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FERC Docket: RP09-340-000

Original Sheet No. 0 Columbia Gas Transmission, LLC: Third Revised Volume No. 1

Original Sheet No. 0

FERC GAS TARIFF

THIRD REVISED VOLUME NO. 1

(Superseding Second Revised Volume No. 1)

of

COLUMBIA GAS TRANSMISSION, LLC

FILED WITH

THE FEDERAL ENERGY REGULATORY COMMISSION

Communications concerning this Tariff should be addressed to:

Claire A. Burum, SVP Regulatory Affairs Columbia Gas Transmission, LLC 5151 San Felipe Suite 2500 Houston, Texas 77056 Phone (713) 267-4757 Fax (713) 267-4710 Effective Date: 04/22/2009 Status: Effective

FERC Docket: RP09-468-000

First Revised Sheet No. 1 First Revised Sheet No. 1 Superseding: Original Sheet No. 1

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Second Revised Sheet No. 2 Second Revised Sheet No. 2 Superseding: First Revised Sheet No. 2

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Effective Date: 04/13/2009 Status: Effective

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First Revised Sheet No. 4 First Revised Sheet No. 4 Superseding: Original Sheet No. 4

SHEET NOS. 4 THROUGH 14, ARE BEING RESERVED FOR FUTURE USE

Original Sheet No. 5 Original Sheet No. 5

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Effective Date: 03/03/2009 Status: Effective

FERC Docket: RP09-340-000

Original Sheet No. 15 Original Sheet No. 15

PRELIMINARY STATEMENT

Columbia Gas Transmission, LLC (Transporter) is a company engaged in the business of selling and transporting natural gas and operating underground natural gas storage fields in interstate commerce under

authorization granted by and subject to the jurisdiction of the Federal Energy Regulatory Commission. The

facilities operated by Transporter consist of a natural gas pipeline network located in Delaware, Kentucky, $\boldsymbol{\theta}$

Maryland, New Jersey, New York, North Carolina, Ohio, Pennsylvania, Tennessee, Virginia, and West Virginia.

The sale, transportation and storage of natural gas are and will be undertaken by Transporter only

under written contracts acceptable to Transporter upon consideration of existing commitments, gas supply, delivery capability, and any other factors deemed pertinent by Transporter.

In accordance with the provisions of this Tariff, Transporter is committed to providing reliable service of equal quality under each Rate Schedule in this Tariff.

Original Sheet No. 16 Original Sheet No. 16

MAP

Effective Date: 03/03/2009 Status: Effective

FERC Docket: RP09-340-000

Original Sheet No. 17 Original Sheet No. 17

COLUMBIA GAS TRANSMISSION, LLC INDEX OF MARKET AREAS

MAP	MARKET
NO.	AREA NAME
	111(11111111111111111111111111111111111
1	TOLEDO
2	PARMA
3	LIMA
4	ALLIANCE
5	COLUMBUS
6	DAYTON
7	SANDUSKY
8	MANSFIELD
9	OHIO MISCELLANEOUS
10	CINCINNATI
11	ABERDEEN
12	LEXINGTON
13	MANCHESTER
14	WEST LIBERTY
15	PORTSMOUTH
16	LANCER
17	LEWISBURG
18	KY/WV MISCELLANEOUS
19	CLENDENIN
20	BINGHAMTON
21	BUENA VISTA
22	HANOVER
23	EASTON
24	WEST DEPTFORD
25	LANCASTER
26	BEDFORD
27	CUMBERLAND
28	CONOWINGO
29	DOWNINGTOWN
30	ROCKVILLE
31	CHARLOTTESVILLE
32	ELKINS
33	RICHMOND
34	NORFOLK
35	PITTSBURGH
36	OLEAN
37	ERIE
38	RIMERSBURG
39	NEW CASTLE
40	PA/WV MISCELLANEOUS

A detailed description of each Market Area is posted on Transporter's Electronic Bulletin Board.

Effective Date: 03/03/2009 Status: Effective

FERC Docket: RP09-340-000

Original Sheet No. 18 Original Sheet No. 18

SHEET NOS. 18 THROUGH 24, INCLUSIVE, ARE BEING RESERVED FOR FUTURE USE Effective Date: 08/01/2009 Status: Pending

FERC Docket: RP09-792-000

Fifth Revised Sheet No. 25 Fifth Revised Sheet No. 25

Superseding: Fourth Revised Sheet No. 25

Currently Effective Rates

Applicable to Rate Schedule FTS, NTS and NTS-S

Rate Per Dth

m				Transporta	ation Cost	Electi	ric Power	Line	Annual
Total			Base	Rate Adjustment		Costs A	Adjustment	1278	Charge
Effective	Daily								
			riff Rate	Current	Surcharge	Current	Surcharge	Surcharge	
Adjustment	Rate	Rate							0.1
			1/						2/
Rate Schedule	FTS								
Reservation	Charge 3/	\$	5.612	0.341	0.013	0.042	0.002	0.042	-
6.052	0.1990								
Commodity			4 04			0 = 0		0.01	0.45
Maximum 2.15	2.15	¢	1.04	0.23	0.04	0.58	0.08	0.01	0.17
Z.IJ Minimum	2.13	¢	1.04	0.23	0.04	0.58	0.08	0.01	0.17
2.15	2.15	*	1.01	0.23	0.01	0.50	0.00	0.01	0.17
Overrun	2.10	¢	19.49	1.35	0.08	0.72	0.09	0.15	0.17
22.05	22.05								
Rate Schedule	NTS								
Reservation	Charge 3/4/	/ \$	7.126	0.341	0.013	0.042	0.002	0.042	-
7.566	0.2488								
Commodity									
Maximum		¢	1.04	0.23	0.04	0.58	0.08	0.01	0.17
2.15	2.15		1 0 4	0.00	0.04	0 50	0.00	0.01	0 1 7
Minimum	0 15	¢	1.04	0.23	0.04	0.58	0.08	0.01	0.17
2.15	2.15	¢	24.47	1.35	0.08	0.72	0.09	0.15	0.17
Overrun 27.03	27.03	Ÿ	∠4.4/	1.33	0.08	0.72	0.09	0.13	0.1/
21.03	21.00								

^{1/} Excludes Account 858 expenses and Electric Power Costs which are recovered through Columbia's Transportation Costs Rate Adjustment (TCRA)

Fee shall be adjusted to reflect the applicable expedited period of gas flow (EPF) utilizing the following formula, rounded to 3 decimal places:

NTS-S = NTS * (24/EPF) where:

NTS-S = NTS-S Reservation Fee

NTS = Applicable NTS Reservation Fee

24 = Number of Hours in a Gas Day EPF - MDQ/MHQ

and Electric Power Costs Adjustment (EPCA), respectively. For rates by function, see Sheet No. 30A. 2/ ACA assessed where applicable pursuant to Section 154.402 of the Commission's Regulations.

^{3/} Minimum reservation charge is \$0.00. 4/ The rates shown above for Service under Rate Schedule NTS shall be applicable to Service under Rate Schedule NTS-S except that the maximum Reservation

Effective Date: 11/01/2009 Status: Pending

FERC Docket: RP09-792-002

Seventh Revised Sheet No. 25 Seventh Revised Sheet No. 25

Superseding: Sixth Revised Sheet No. 25

Currently Effective Rates

Applicable to Rate Schedule FTS, NTS and NTS-S

Rate Per Dth

Effective Da	aily	В	ase	Transporta Rate Ad	tion Cost ljustment		ric Power Adjustment	Annual Charge	Total
Ellective Da	ı ± ± y	Tari:	ff Rate	Current	Surcharge	Current	Surcharge	Adjustment	Rate
Rate		:	1/					2/	
Rate Schedule F Reservation C 0.1985 Commodity		\$	5.612	0.341	0.040	0.042	0.002	-	6.037
Maximum		¢	1.04	0.23	0.04	0.58	0.08	0.19	2.16
2.16 Minimum 2.16		¢	1.04	0.23	0.04	0.58	0.08	0.19	2.16
Overrun 22.01		¢	19.49	1.35	0.17	0.72	0.09	0.19	22.01
Rate Schedule N Reservation C 0.2483 Commodity		\$	7.126	0.341	0.040	0.042	0.002	-	7.551
Maximum 2.16		¢	1.04	0.23	0.04	0.58	0.08	0.19	2.16
Minimum 2.16		¢	1.04	0.23	0.04	0.58	0.08	0.19	2.16
Overrun 26.99		¢	24.47	1.35	0.17	0.72	0.09	0.19	26.99

^{1/} Excludes Account 858 expenses and Electric Power Costs which are recovered through Columbia's Transportation Costs Rate Adjustment (TCRA)

NTS-S = NTS * (24/EPF) where:

NTS-S = NTS-S Reservation Fee

 ${\tt NTS} \; = \; {\tt Applicable} \; {\tt NTS} \; \; {\tt Reservation} \; \; {\tt Fee}$

24 = Number of Hours in a Gas Day

EPF - MDQ/MHQ

and Electric Power Costs Adjustment (EPCA), respectively. For rates by function, see Sheet No. 35.

^{2/} ACA assessed where applicable pursuant to Section 154.402 of the Commission's Regulations.

^{3/} Minimum reservation charge is \$0.00.

^{4/} The rates shown above for Service under Rate Schedule NTS shall be applicable to Service under Rate Schedule NTS-S except that the maximum Reservation

Fee shall be adjusted to reflect the applicable expedited period of gas flow (EPF) utilizing the following formula, rounded to 3 decimal places:

Effective Date: 04/01/2010 Status: Effective

FERC Docket: RP10-402-000

Ninth Revised Sheet No. 25 Ninth Revised Sheet No. 25

Superseding: Eighth Revised Sheet No. 25

Currently Effective Rates

Applicable to Rate Schedule FTS, NTS and NTS-S

Rate Per Dth

Effective Da:	ily	Base		Transportation Cost Rate Adjustment		Electric Power Costs Adjustment		Annual Charge	Total
Rate	±±y	Tari	f Rate	Current	Surcharge	Current	Surcharge	Adjustment	Rate
		=	L/					2/	
Rate Schedule FT Reservation Ch 0.1996 Commodity		\$	5.615	0.341	0.040	0.057	0.017	-	6.070
Maximum 2.16		¢	1.04	0.23	0.04	0.61	0.05	0.19	2.16
Minimum 2.16		¢	1.04	0.23	0.04	0.61	0.05	0.19	2.16
Overrun 22.12		¢	19.50	1.35	0.17	0.80	0.11	0.19	22.12
Rate Schedule No Reservation Ch 0.2494 Commodity		\$	7.130	0.341	0.040	0.057	0.017	-	7.585
Maximum 2.16		¢	1.04	0.23	0.04	0.61	0.05	0.19	2.16
Minimum 2.16		¢	1.04	0.23	0.04	0.61	0.05	0.19	2.16
Overrun 27.10		¢	24.48	1.35	0.17	0.80	0.11	0.19	27.10

^{1/} Excludes Account 858 expenses and Electric Power Costs which are recovered through Columbia's Transportation Costs Rate Adjustment (TCRA)

NTS-S = NTS * (24/EPF) where:

NTS-S = NTS-S Reservation Fee

 ${\tt NTS}$ = Applicable NTS Reservation Fee

24 = Number of Hours in a Gas Day

EPF - MDQ/MHQ

and Electric Power Costs Adjustment (EPCA), respectively. For rates by function, see Sheet No. 35.

^{2/} ACA assessed where applicable pursuant to Section 154.402 of the Commission's Regulations.

^{3/} Minimum reservation charge is \$0.00.

^{4/} The rates shown above for Service under Rate Schedule NTS shall be applicable to Service under Rate Schedule NTS-S except that the maximum Reservation

Fee shall be adjusted to reflect the applicable expedited period of gas flow (EPF) utilizing the following formula, rounded to 3 decimal places:

Effective Date: 04/01/2010 Status: Suspended

FERC Docket: RP10-401-000

Tenth Revised Sheet No. 25 Tenth Revised Sheet No. 25

Superseding: Ninth Revised Sheet No. 25

Currently Effective Rates

Applicable to Rate Schedule FTS, NTS and NTS-S

Rate Per Dth

Effective Da	ily	Ва	se	Transporta Rate Ad	tion Cost justment		ric Power djustment	Annual Charge	Total
Effective Da	тту	Tarif	f Rate	Current	Surcharge	Current	Surcharge	Adjustment	Rate
Rate		1	/					2/	
Rate Schedule F Reservation C 0.1998 Commodity		\$	5.615	0.338	0.048	0.057	0.017	-	6.075
Maximum		¢	1.04	0.43	0.13	0.61	0.05	0.19	2.45
2.45 Minimum 2.45		¢	1.04	0.43	0.13	0.61	0.05	0.19	2.45
Overrun 22.43		¢	19.50	1.54	0.29	0.80	0.11	0.19	22.43
Rate Schedule N Reservation C 0.2496 Commodity		\$	7.130	0.338	0.048	0.057	0.017	-	7.590
Maximum 2.45		¢	1.04	0.43	0.13	0.61	0.05	0.19	2.45
Minimum 2.45		¢	1.04	0.43	0.13	0.61	0.05	0.19	2.45
Overrun 27.41		¢	24.48	1.54	0.29	0.80	0.11	0.19	27.41

^{1/} Excludes Account 858 expenses and Electric Power Costs which are recovered through Columbia's Transportation Costs Rate Adjustment (TCRA)

NTS-S = NTS * (24/EPF) where:

NTS-S = NTS-S Reservation Fee

 ${\tt NTS} \; = \; {\tt Applicable} \; {\tt NTS} \; \; {\tt Reservation} \; \; {\tt Fee}$

24 = Number of Hours in a Gas Day

EPF - MDQ/MHQ

and Electric Power Costs Adjustment (EPCA), respectively. For rates by function, see Sheet No. 35.

^{2/} ACA assessed where applicable pursuant to Section 154.402 of the Commission's Regulations.

^{3/} Minimum reservation charge is \$0.00.

^{4/} The rates shown above for Service under Rate Schedule NTS shall be applicable to Service under Rate Schedule NTS-S except that the maximum Reservation

Fee shall be adjusted to reflect the applicable expedited period of gas flow (EPF) utilizing the following formula, rounded to 3 decimal places:

Effective Date: 08/01/2009 Status: Pending

FERC Docket: RP09-792-000

Fifth Revised Sheet No. 26 Fifth Revised Sheet No. 26

Superseding: Fourth Revised Sheet No. 26

_				Transporta	ation Cost	Electi	ric Power	Line	Annual
Total			Base	Rate Ac	djustment	Costs A	Adjustment	1278	Charge
Effective	Daily	Та	riff Rate	Current	Surcharge	Current	Surcharge	Surcharge	
Adjustment	Rate	Rate	1/	ourrone	Saronaryo	04110110	Suromargo	Daronargo	2/
Rate Schedule Reservation 6.052 Commodity		\$	5.612	0.341	0.013	0.042	0.002	0.042	-
Maximum 2.15	2.15	¢	1.04	0.23	0.04	0.58	0.08	0.01	0.17
Minimum 2.15	2.15	¢	1.04	0.23	0.04	0.58	0.08	0.01	0.17
Overrun 22.05	22.05	¢	19.49	1.35	0.08	0.72	0.09	0.15	0.17

^{1/} Excludes Account 858 expenses and Electric Power Costs which are recovered through Columbia's Transportation Costs Rate Adjustment (TCRA)

and Electric Power Costs Adjustment (EPCA), respectively. For rates by function, see Sheet No. 30A. 2/ ACA assessed where applicable pursuant to Section 154.402 of the Commission's Regulations. 3/ Minimum reservation charge is \$0.00.

Effective Date: 11/01/2009 Status: Pending

FERC Docket: RP09-792-002

Seventh Revised Sheet No. 26 Seventh Revised Sheet No. 26

Superseding: Sixth Revised Sheet No. 26

m.i.al			Transporta	ation Cost	Electi	ric Power	Annual	
Total		Base	Rate Ad	djustment	Costs A	Adjustment	Charge	
Effective Daily	Ta	riff Rate	Current	Surcharge	Current	Surcharge	Adjustment	Rate
Rate	1						2/	
Rate Schedule TPS Reservation Charge 3, 0.1985	/ \$	5.612	0.341	0.040	0.042	0.002	-	6.037
Commodity Maximum 2.16	¢	1.04	0.23	0.04	0.58	0.08	0.19	2.16
Minimum 2.16	¢	1.04	0.23	0.04	0.58	0.08	0.19	2.16
Overrun 22.01	¢	19.49	1.35	0.17	0.72	0.09	0.19	22.01

^{1/} Excludes Account 858 expenses and Electric Power Costs which are recovered through Columbia's Transportation Costs Rate Adjustment (TCRA)

and Electric Power Costs Adjustment (EPCA), respectively. For rates by function, see Sheet No. 35. 2/ ACA assessed where applicable pursuant to Section 154.402 of the Commission's Regulations. 3/ Minimum reservation charge is \$0.00.

Effective Date: 04/01/2010 Status: Effective

FERC Docket: RP10-402-000

Ninth Revised Sheet No. 26 Ninth Revised Sheet No. 26

Superseding: Eighth Revised Sheet No. 26

m - 1 - 3			Transporta	ation Cost	Electi	ric Power	Annual	
Total		Base	Rate Ad	djustment	Costs A	Adjustment	Charge	
Effective Daily	Tai	riff Rate	Current	Surcharge	Current	Surcharge	Adjustment	Rate
Rate		1/					2/	
Rate Schedule TPS Reservation Charge 3 0.1996	/ \$	5.615	0.341	0.040	0.057	0.017	-	6.070
Commodity Maximum 2.16	¢	1.04	0.23	0.04	0.61	0.05	0.19	2.16
2.10 Minimum 2.16	¢	1.04	0.23	0.04	0.61	0.05	0.19	2.16
Overrun 22.12	¢	19.50	1.35	0.17	0.80	0.11	0.19	22.12

^{1/} Excludes Account 858 expenses and Electric Power Costs which are recovered through Columbia's Transportation Costs Rate Adjustment (TCRA)

and Electric Power Costs Adjustment (EPCA), respectively. For rates by function, see Sheet No. 35. 2/ ACA assessed where applicable pursuant to Section 154.402 of the Commission's Regulations. 3/ Minimum reservation charge is \$0.00.

Effective Date: 04/01/2010 Status: Suspended

FERC Docket: RP10-401-000

Tenth Revised Sheet No. 26 Tenth Revised Sheet No. 26

Superseding: Ninth Revised Sheet No. 26

m				Transporta	ation Cost	Electi	ric Power	Annual	
Total			Base	Rate Ad	djustment	Costs A	Adjustment	Charge	
Effective	Daily	Tar	iff Rate	Current	Surcharge	Current	Surcharge	Adjustment	Rate
Rate			1/					2/	
Rate Schedule Reservation 0.1998 Commodity		\$	5.615	0.338	0.048	0.057	0.017	-	6.075
Maximum 2.45		¢	1.04	0.43	0.13	0.61	0.05	0.19	2.45
2.45 Minimum 2.45		¢	1.04	0.43	0.13	0.61	0.05	0.19	2.45
Overrun 22.43		¢	19.50	1.54	0.29	0.80	0.11	0.19	22.43

^{1/} Excludes Account 858 expenses and Electric Power Costs which are recovered through Columbia's Transportation Costs Rate Adjustment (TCRA)

and Electric Power Costs Adjustment (EPCA), respectively. For rates by function, see Sheet No. 35. 2/ ACA assessed where applicable pursuant to Section 154.402 of the Commission's Regulations. 3/ Minimum reservation charge is \$0.00.

Effective Date: 11/01/2009 Status: Pending

FERC Docket: RP09-792-002

Fifth Revised Sheet No. 27 Fifth Revised Sheet No. 27

Superseding: Fourth Revised Sheet No. 27

Currently Effective Rates Applicable to Rate Schedule FTS -Incremental APX Service Recourse Rates Rate Per Dth

Effective Daily		Base	Transportation Cost Rate Adjustment		Electric Power Costs Adjustment		Annual Charge	Total
Rate	Та	riff Rate	Current	Surcharge	Current	Surcharge	Adjustment	Rate
-1400		1/					2/	
Rate Schedule FTS APX Incremental Services Recourse Rates								
Reservation Charge 3/ 0.2043 Commodity	\$	5.787	0.341	0.040	0.042	0.002	-	6.212
Maximum 2.16	¢	1.04	0.23	0.04	0.58	0.08	0.19	2.16
Minimum 2.16	¢	1.04	0.23	0.04	0.58	0.08	0.19	2.16
Overrun 22.59	¢	20.07	1.35	0.17	0.72	0.09	0.19	22.59

^{1/} Excludes Account 858 expenses and Electric Power Costs which are recovered through Columbia's Transportation Costs Rate Adjustment (TCRA)

and Electric Power Costs Adjustment (EPCA), respectively. For rates by function, see Sheet No. 35. 2/ ACA assessed where applicable pursuant to Section 154.402 of the Commission's Regulations.

^{3/} Minimum reservation charge is \$0.00.

Effective Date: 04/01/2010 Status: Effective

FERC Docket: RP10-402-000

Seventh Revised Sheet No. 27 Seventh Revised Sheet No. 27

Superseding: Sixth Revised Sheet No. 27

Currently Effective Rates Applicable to Rate Schedule FTS -Incremental APX Service Recourse Rates Rate Per Dth

Effective Daily	I	Base	Transportation Cost Rate Adjustment		Electric Power Costs Adjustment		Annual Charge	Total
Rate	Tar	iff Rate	Current	Surcharge	Current	Surcharge	Adjustment	Rate
Rate Schedule FTS APX Incremental Services Recourse Rates		1/					27	
Reservation Charge 3/ 0.2054 Commodity	\$	5.790	0.341	0.040	0.057	0.017	-	6.245
Maximum 2.16	¢	1.04	0.23	0.04	0.61	0.05	0.19	2.16
Minimum 2.16	¢	1.04	0.23	0.04	0.61	0.05	0.19	2.16
Overrun 22.70	¢	20.08	1.35	0.17	0.80	0.11	0.19	22.70

^{1/} Excludes Account 858 expenses and Electric Power Costs which are recovered through Columbia's Transportation Costs Rate Adjustment (TCRA)

and Electric Power Costs Adjustment (EPCA), respectively. For rates by function, see Sheet No. 35. 2/ ACA assessed where applicable pursuant to Section 154.402 of the Commission's Regulations.

^{3/} Minimum reservation charge is \$0.00.

Effective Date: 04/01/2010 Status: Suspended

FERC Docket: RP10-401-000

Eighth Revised Sheet No. 27 Eighth Revised Sheet No. 27

Superseding: Seventh Revised Sheet No. 27

Currently Effective Rates Applicable to Rate Schedule FTS -Incremental APX Service Recourse Rates Rate Per Dth

Effective Daily]	Base	Transporta Rate Ad	ation Cost djustment		ric Power Adjustment	Annual Charge	Total
Rate	Tar	iff Rate	Current	Surcharge	Current	Surcharge	Adjustment 2/	Rate
Rate Schedule FTS APX Incremental Services Recourse Rates		1,					21	
Reservation Charge 3/ 0.2056 Commodity	\$	5.790	0.338	0.048	0.057	0.017	-	6.250
Maximum 2.45	¢	1.04	0.43	0.13	0.61	0.05	0.19	2.45
Minimum 2.45	¢	1.04	0.43	0.13	0.61	0.05	0.19	2.45
Overrun 23.01	¢	20.08	1.54	0.29	0.80	0.11	0.19	23.01

^{1/} Excludes Account 858 expenses and Electric Power Costs which are recovered through Columbia's Transportation Costs Rate Adjustment (TCRA)

and Electric Power Costs Adjustment (EPCA), respectively. For rates by function, see Sheet No. 35. 2/ ACA assessed where applicable pursuant to Section 154.402 of the Commission's Regulations. 3/ Minimum reservation charge is \$0.00.

Effective Date: 08/01/2009 Status: Pending

FERC Docket: RP09-792-000

Sixth Revised Sheet No. 28 Sixth Revised Sheet No. 28

Superseding: Fifth Revised Sheet No. 28

Currently Effective Rates

Applicable to Rate Schedule SST and GTS

				Transport	ation Cost	Elect	tric Power	Line	
Annual	Total		Base	Rate Ac	djustment	Costs	Adiustment	1278	
Charge	Effecti	ve Daily	Dabe	nace m	a) ao emerre	20000	ia jab emerre	1270	
onargo	2110001		riff Rate	Current	Surcharge	Current	Surcharge	Surcharge	
Adjustmer	nt Rat								
2			1/						2/
Rate Sche	edule SST								
Reserva	ation Cha	rge 3/ 4/\$	5.442	0.341	0.013	0.042	0.002	0.042	-
5.	.882	0.1934							
Commodi	ity								
Maxin		¢	1.02	0.23	0.04	0.58	0.08	0.01	
0.17	2.13	2.13							
Minin		¢	1.02	0.23	0.04	0.58	0.08	0.01	
0.17	2.13	2.13							
Overrur		¢	18.91	1.35	0.08	0.72	0.09	0.15	
0.17	21.47	21.47							
Rate Sche	edule GTS								
Commodi	ity								
Maxim	num	¢	74.77	2.47	0.13	0.86	0.09	0.29	
0.17	78.78	78.78							
Minin	num	¢	3.08	0.35	0.13	0.68	0.09	0.29	
0.17	4.79	4.79							
MFCC		¢	71.69	2.12	0.00	0.18	0.00	0.00	-
73	3.99	73.99							

^{1/} Excludes Account 858 expenses and Electric Power Costs which are recovered through Columbia's Transportation Costs Rate Adjustment (TCRA)

and Electric Power Costs Adjustment (EPCA), respectively. For rates by function, see Sheet No. 30A.

^{2/} ACA assessed where applicable pursuant to Section 154.402 of the Commission's Regulations.

^{3/} Minimum reservation charge is \$0.00.
4/ In addition to the above reflected Base Tariff SST Demand Rate, shippers utilizing the Eastern Market Expansion (EME) facilities for Rate Schedule

SST service will pay an additional demand charge of \$13.022 per Dth per month, for a total SST reservation charge of \$18.464. If EME customers incur

an overrun for SST services that is provided under their EME Project service agreements, they will pay an additional 42.81 cents for such overruns, for a total

overrun rate of 61.72 cents. The applicable EME demand charge and EME overrun charge can be added to the Total Effective Rate above to calculate the EME Total Effective Rates.

Effective Date: 11/01/2009 Status: Pending

FERC Docket: RP09-792-002

Ninth Revised Sheet No. 28 Ninth Revised Sheet No. 28

Superseding: Eighth Revised Sheet No. 28

Currently Effective Rates

Applicable to Rate Schedule SST and GTS

Effective Daily		Base		Transportation Cost Rate Adjustment		Electric Power Costs Adjustment		Annual Charge	Total
	Durry	Tar	iff Rate	Current	Surcharge	Current	Surcharge	Adjustment	Rate
Rate			1/					2/	
Rate Schedul Reservatio 0.1929 Commodity	e SST n Charge 3/	4/\$	5.442	0.341	0.040	0.042	0.002	-	5.867
Maximum 2.14		¢	1.02	0.23	0.04	0.58	0.08	0.19	2.14
Minimum 2.14		¢	1.02	0.23	0.04	0.58	0.08	0.19	2.14
Overrun 4 21.43	/	¢	18.91	1.35	0.17	0.72	0.09	0.19	21.43
Rate Schedul Commodity	e GTS								
Maximum 78.68		¢	74.77	2.47	0.30	0.86	0.09	0.19	78.68
Minimum 4.69		¢	3.08	0.35	0.30	0.68	0.09	0.19	4.69
MFCC 73.99		¢	71.69	2.12	0.00	0.18	0.00	-	73.99

^{1/} Excludes Account 858 expenses and Electric Power Costs which are recovered through Columbia's Transportation Costs Rate Adjustment (TCRA)

and Electric Power Costs Adjustment (EPCA), respectively. For rates by function, see Sheet No. 35. ACA assessed where applicable pursuant to Section 154.402 of the Commission's Regulations.

^{3/} Minimum reservation charge is \$0.00. 4/ In addition to the above reflected Base Tariff SST Demand Rate, shippers utilizing the Eastern Market Expansion (EME) facilities for Rate Schedule SST service will

pay an additional demand charge of \$12.201 per Dth per month, for a total SST reservation charge of \$17.643. If EME customers incur an overrun for SST services

that is provided under their EME Project service agreements, they will pay an additional 40.11 cents for such overruns, for a total overrun rate of 59.02 cents.

The applicable EME demand charge and EME overrun charge can be added to the Total Effective Rate

above to calculate the EME Total Effective Rates.

FERC Docket: RP10-402-000

Twelfth Revised Sheet No. 28 Twelfth Revised Sheet No. 28 Superseding: Substitute Eleventh Revised Sheet No. 28

Currently Effective Rates

Applicable to Rate Schedule SST and GTS

Effective	fective Daily		Base	Transportation Cost Rate Adjustment		Electric Power Costs Adjustment		Annual Charge	Total
	Dairy	Tar	iff Rate	Current	Surcharge	Current	Surcharge	Adjustment	Rate
Rate	Rate		1/					2/	
Rate Schedul Reservatio 0.1940 Commodity		/ 4/\$	5.445	0.341	0.040	0.057	0.017	-	5.900
Maximum 2.14		¢	1.02	0.23	0.04	0.61	0.05	0.19	2.14
Minimum 2.14		¢	1.02	0.23	0.04	0.61	0.05	0.19	2.14
Overrun 4 21.54	/	¢	18.92	1.35	0.17	0.80	0.11	0.19	21.54
Rate Schedul Commodity	e GTS								
Maximum 78.94		¢	74.84	2.47	0.30	0.98	0.16	0.19	78.94
Minimum 4.58		¢	3.08	0.35	0.30	0.61	0.05	0.19	4.58
MFCC 74.36		¢	71.76	2.12	0.00	0.37	0.11	-	74.36

^{1/} Excludes Account 858 expenses and Electric Power Costs which are recovered through Columbia's Transportation Costs Rate Adjustment (TCRA)

and Electric Power Costs Adjustment (EPCA), respectively. For rates by function, see Sheet No. 35. ACA assessed where applicable pursuant to Section 154.402 of the Commission's Regulations.

^{3/} Minimum reservation charge is \$0.00. 4/ In addition to the above reflected Base Tariff SST Demand Rate, shippers utilizing the Eastern Market Expansion (EME) facilities for Rate Schedule SST service will

pay an additional demand charge of \$12.180 per Dth per month, for a total SST reservation charge of \$17.625. If EME customers incur an overrun for SST services

that is provided under their EME Project service agreements, they will pay an additional 40.05 cents for such overruns, for a total overrun rate of 58.97 cents.

The applicable EME demand charge and EME overrun charge can be added to the Total Effective Rate above to calculate the EME Total Effective Rates.

Effective Date: 04/01/2010 Status: Suspended

FERC Docket: RP10-401-000

Thirteenth Revised Sheet No. 28 Thirteenth Revised Sheet No. 28

Superseding: Twelfth Revised Sheet No. 28

Currently Effective Rates

Applicable to Rate Schedule SST and GTS

Effective	Effective Daily Rate		Base		Transportation Cost Rate Adjustment		Electric Power Costs Adjustment		Total
			iff Rate	Current	Surcharge	Current	Surcharge	Adjustment	Rate
Rate			1/					2/	
Rate Schedul Reservatio 0.1942 Commodity	e SST n Charge 3/	/ 4/\$	5.445	0.338	0.048	0.057	0.017	-	5.905
Maximum 2.43		¢	1.02	0.43	0.13	0.61	0.05	0.19	2.43
Minimum 2.43		¢	1.02	0.43	0.13	0.61	0.05	0.19	2.43
Overrun 4 21.85	/	¢	18.92	1.54	0.29	0.80	0.11	0.19	21.85
Rate Schedul Commodity	e GTS								
Maximum 79.27		¢	74.84	2.65	0.45	0.98	0.16	0.19	79.27
Minimum 4.49		¢	3.08	0.43	0.13	0.61	0.05	0.19	4.49
MFCC 74.78		¢	71.76	2.22	0.32	0.37	0.11	-	74.78

^{1/} Excludes Account 858 expenses and Electric Power Costs which are recovered through Columbia's Transportation Costs Rate Adjustment (TCRA)

and Electric Power Costs Adjustment (EPCA), respectively. For rates by function, see Sheet No. 35. ACA assessed where applicable pursuant to Section 154.402 of the Commission's Regulations.

^{3/} Minimum reservation charge is \$0.00. 4/ In addition to the above reflected Base Tariff SST Demand Rate, shippers utilizing the Eastern Market Expansion (EME) facilities for Rate Schedule SST service will

pay an additional demand charge of \$12.180 per Dth per month, for a total SST reservation charge of \$17.625. If EME customers incur an overrun for SST services

that is provided under their EME Project service agreements, they will pay an additional 40.05 cents for such overruns, for a total overrun rate of 58.97 cents.

The applicable EME demand charge and EME overrun charge can be added to the Total Effective Rate above to calculate the EME Total Effective Rates.

Effective Date: 08/01/2009 Status: Pending

FERC Docket: RP09-792-000

Fifth Revised Sheet No. 29 Fifth Revised Sheet No. 29

Superseding: Fourth Revised Sheet No. 29

					Trans	portation Cos	t Electi	ric Power	Line	Annual
Total			Base	е	Rate A	djustment	Costs A	Adjustment	1278	Charge
Effective	Daily					-				2
Adjustment	Data	D-+.	Tariff	Rate	Current	Surcharge	Current	Surcharge	Surcharge	
Adjustment	Rate	Rate	1/							2/
Rate Schedule										
	terruption7 ion Charge 3 0.1823	/	\$	5.138	0.313	0.012	0.039	0.002	0.039	-
60 Days In	terruption	,							0.005	
Reservat: 5.037	ion Charge 3 0.1658	/	\$	4.669	0.285	0.011	0.035	0.002	0.035	-
Commodity				1 0 4	0 00	0.04	0 50	0.00	0.01	0 17
Maximum 2.15	2.15		¢	1.04	0.23	0.04	0.58	0.08	0.01	0.17
Minimum 2.15	2.15		¢	1.04	0.23	0.04	0.58	0.08	0.01	0.17
Overrun										
30 Days 1 20.38	Interruption 20.38		¢	17.93	1.26	0.08	0.71	0.09	0.14	0.17
60 Days 1 18.73	Interruption 18.73		¢	16.39	1.17	0.08	0.70	0.09	0.13	0.17

^{1/} Excludes Account 858 expenses and Electric Power Costs which are recovered through Columbia's Transportation Costs Rate Adjustment (TCRA)

and Electric Power Costs Adjustment (EPCA), respectively. For rates by function, see Sheet No. 30A. 2/ ACA assessed where applicable pursuant to Section 154.402 of the Commission's Regulations. 3/ Minimum reservation charge is \$0.00.

Effective Date: 11/01/2009 Status: Pending

FERC Docket: RP09-792-002

Seventh Revised Sheet No. 29 Seventh Revised Sheet No. 29

Superseding: Sixth Revised Sheet No. 29

Effective Daily	Bas	е		oortation Cost djustment		ric Power Adjustment	Annual Charge	Total
1	Tariff	Rate	Current	Surcharge	Current	Surcharge	Adjustment	Rate
Rate	1/						2/	
Rate Schedule OPT								
30 Days Interruption7		- 400						
Reservation Charge 3/ 0.1818	\$	5.138	0.313	0.036	0.039	0.002	-	5.528
60 Days Interruption								
Reservation Charge 3/ 0.1653	\$	4.669	0.285	0.033	0.035	0.002	_	5.024
Commodity								
Maximum 2.16	¢	1.04	0.23	0.04	0.58	0.08	0.19	2.16
Minimum 2.16	¢	1.04	0.23	0.04	0.58	0.08	0.19	2.16
Overrun								
30 Days Interruption 20.34	¢	17.93	1.26	0.16	0.71	0.09	0.19	20.34
60 Days Interruption 18.69	¢	16.39	1.17	0.15	0.70	0.09	0.19	18.69

^{1/} Excludes Account 858 expenses and Electric Power Costs which are recovered through Columbia's Transportation Costs Rate Adjustment (TCRA)

and Electric Power Costs Adjustment (EPCA), respectively. For rates by function, see Sheet No. 35. 2/ ACA assessed where applicable pursuant to Section 154.402 of the Commission's Regulations. 3/ Minimum reservation charge is \$0.00.

FERC Docket: RP10-402-000

Ninth Revised Sheet No. 29 Ninth Revised Sheet No. 29

Superseding: Eighth Revised Sheet No. 29

Effective Daily	Base		portation Cos djustment		ric Power Adjustment	Annual Charge	Total
Effective Daily	Tariff Rat	e Current	Surcharge	Current	Surcharge	Adjustment	Rate
Rate	1/					2/	
Rate Schedule OPT							
30 Days Interruption7 Reservation Charge 3/ 0.1827	\$ 5.1	40 0.313	0.036	0.052	0.016	-	5.557
60 Days Interruption Reservation Charge 3/ 0.1662	\$ 4.6	72 0.285	0.033	0.048	0.014	-	5.052
Commodity							
Maximum 2.16	¢ 1.	0.23	0.04	0.61	0.05	0.19	2.16
Minimum 2.16	¢ 1.	0.23	0.04	0.61	0.05	0.19	2.16
Overrun							
30 Days Interruption 20.43	¢ 17.	94 1.26	0.16	0.78	0.10	0.19	20.43
60 Days Interruption 18.78	¢ 16.	40 1.17	0.15	0.77	0.10	0.19	18.78

^{1/} Excludes Account 858 expenses and Electric Power Costs which are recovered through Columbia's Transportation Costs Rate Adjustment (TCRA)

and Electric Power Costs Adjustment (EPCA), respectively. For rates by function, see Sheet No. 35. 2/ ACA assessed where applicable pursuant to Section 154.402 of the Commission's Regulations. 3/ Minimum reservation charge is \$0.00.

Effective Date: 04/01/2010 Status: Suspended

FERC Docket: RP10-401-000

Tenth Revised Sheet No. 29 Tenth Revised Sheet No. 29

Superseding: Ninth Revised Sheet No. 29

Effective Daily	Base		sportation Cos Adjustment		ric Power Adjustment	Annual Charge	Total
1	Tariff R	ate Current	Surcharge	Current	Surcharge	Adjustment	Rate
Rate	1/					2/	
Rate Schedule OPT							
30 Days Interruption7	,						
Reservation Charge 3, 0.1828	/ \$ 5	.140 0.310	0.043	0.052	0.016	-	5.561
60 Days Interruption							
Reservation Charge 3, 0.1663	/ \$ 4	.672 0.282	0.039	0.048	0.014	-	5.055
Commodity							
Maximum 2.45	¢	1.04 0.43	0.13	0.61	0.05	0.19	2.45
Minimum 2.45	¢	1.04 0.43	0.13	0.61	0.05	0.19	2.45
Overrun							
30 Days Interruption 20.73	¢ 1	7.94 1.45	0.27	0.78	0.10	0.19	20.73
60 Days Interruption 19.08	¢ 1	6.40 1.36	0.26	0.77	0.10	0.19	19.08

^{1/} Excludes Account 858 expenses and Electric Power Costs which are recovered through Columbia's Transportation Costs Rate Adjustment (TCRA)

and Electric Power Costs Adjustment (EPCA), respectively. For rates by function, see Sheet No. 35. 2/ ACA assessed where applicable pursuant to Section 154.402 of the Commission's Regulations. 3/ Minimum reservation charge is \$0.00.

Effective Date: 08/01/2009 Status: Pending

FERC Docket: RP09-792-000

Fifth Revised Sheet No. 30 Fifth Revised Sheet No. 30

Superseding: Fourth Revised Sheet No. 30

Commodity		Winter Maximum ¢	Winter Minimum ¢	Summer Maximum ¢	Summer Minimum ¢
Base Tariff Rate	1/	19.64	1.19	13.44	1.14
Transportation Cost Rate Adjust Current Surcharge	ment	1.35 0.08	0.23 0.04	0.98 0.07	0.23
Electric Power Costs Adjustment Current Surcharge		0.72 0.09	0.58 0.08	0.67 0.08	0.58 0.08
Line 1278 Surcharge		0.15	0.15	0.10	0.10
Annual Charge Adjustment	2/	0.17	0.17	0.17	0.17
Total Effective Rate		22.05	2.29	15.41	2.29
Daily Rate		22.05	2.29	15.41	2.29

^{1/} Excludes Account 858 expenses and Electric Power Costs which are recovered through Columbia's Transportation Costs Rate Adjustment (TCRA) and Electric Power Costs Adjustment (EPCA), respectively. For rates by function, see Sheet No. 30A.

2/ ACA assessed where applicable pursuant to Section 154.402 of the Commission's Regulations.

Effective Date: 08/01/2009 Status: Pending

FERC Docket: RP09-792-001

Substitute Fifth Revised Sheet No. 30 Substitute Fifth Revised Sheet No. 30

Superseding: Fourth Revised Sheet No. 30

Commodity		Winter Maximum ¢	Winter Minimum ¢	Summer Maximum ¢	Summer Minimum ¢
Base Tariff Rate	1/	19.49	1.04	13.34	1.04
Transportation Cost Rate Adjustme Current Surcharge	ent	1.35 0.08	0.23 0.04	0.98 0.07	0.23
Electric Power Costs Adjustment Current Surcharge		0.72 0.09	0.58 0.08	0.67 0.08	0.58
Line 1278 Surcharge		0.15	0.15	0.10	0.10
Annual Charge Adjustment	2/	0.17	0.17	0.17	0.17
Total Effective Rate		22.05	2.29	15.41	2.24
Daily Rate		22.05	2.29	15.41	2.24

^{1/} Excludes Account 858 expenses and Electric Power Costs which are recovered through Columbia's Transportation Costs Rate Adjustment (TCRA) and Electric Power Costs Adjustment (EPCA), respectively. For rates by function, see Sheet No. 30A.

2/ ACA assessed where applicable pursuant to Section 154.402 of the Commission's Regulations.

Effective Date: 11/01/2009 Status: Pending

FERC Docket: RP09-792-002

Seventh Revised Sheet No. 30 Seventh Revised Sheet No. 30

Superseding: Sixth Revised Sheet No. 30

Commodity		Winter Maximum ¢	Winter Minimum ¢	Summer Maximum ¢	Summer Minimum ¢
Base Tariff Rate	1/	19.49	1.04	13.34	1.04
Transportation Cost Rate Adjust Current Surcharge	ment	1.35 0.18	0.23 0.04	0.98 0.12	0.23 0.04
Electric Power Costs Adjustment Current Surcharge		0.72	0.58 0.08	0.67 0.08	0.58
Annual Charge Adjustment	2/	0.19	0.19	0.19	0.19
Total Effective Rate		22.02	2.16	15.38	2.16
Daily Rate		22.02	2.16	15.38	2.16

^{1/} Excludes Account 858 expenses and Electric Power Costs which are recovered through Columbia's Transportation Costs Rate Adjustment (TCRA) and Electric Power Costs Adjustment (EPCA), respectively. For rates by function, see Sheet No. 35.

2/ ACA assessed where applicable pursuant to Section 154.402 of the Commission's Regulations.

FERC Docket: RP10-402-000

Ninth Revised Sheet No. 30 Ninth Revised Sheet No. 30

Superseding: Eighth Revised Sheet No. 30

Commodity		Winter Maximum ¢	Winter Minimum ¢	Summer Maximum ¢	Summer Minimum ¢
Base Tariff Rate	1/	19.50	1.04	13.34	1.04
Transportation Cost Rate Adjust Current Surcharge	ment	1.35 0.18	0.23 0.04	0.98 0.12	0.23 0.04
Electric Power Costs Adjustment Current Surcharge		0.80 0.12	0.61 0.05	0.73 0.09	0.61 0.05
Annual Charge Adjustment	2/	0.19	0.19	0.19	0.19
Total Effective Rate		22.14	2.16	15.45	2.16
Daily Rate		22.14	2.16	15.45	2.16

^{1/} Excludes Account 858 expenses and Electric Power Costs which are recovered through Columbia's Transportation Costs Rate Adjustment (TCRA) and Electric Power Costs Adjustment (EPCA), respectively. For rates by function, see Sheet No. 35.

2/ ACA assessed where applicable pursuant to Section 154.402 of the Commission's Regulations.

Effective Date: 04/01/2010 Status: Suspended

FERC Docket: RP10-401-000

Tenth Revised Sheet No. 30 Tenth Revised Sheet No. 30

Superseding: Ninth Revised Sheet No. 30

Commodity		Winter Maximum ¢	Winter Minimum ¢	Summer Maximum ¢	Summer Minimum ¢
Base Tariff Rate	1/	19.50	1.04	13.34	1.04
Transportation Cost Rate Adjustme Current Surcharge	ent	1.54 0.29	0.43 0.13	1.17 0.24	0.43 0.13
Electric Power Costs Adjustment Current Surcharge		0.80 0.12	0.61 0.05	0.73 0.09	0.61 0.05
Annual Charge Adjustment	2/	0.19	0.19	0.19	0.19
Total Effective Rate		22.44	2.45	15.76	2.45
Daily Rate		22.44	2.45	15.76	2.45

^{1/} Excludes Account 858 expenses and Electric Power Costs which are recovered through Columbia's Transportation Costs Rate Adjustment (TCRA) and Electric Power Costs Adjustment (EPCA), respectively. For rates by function, see Sheet No. 35.

2/ ACA assessed where applicable pursuant to Section 154.402 of the Commission's Regulations.

FERC Docket: RP95-408-074

Second Revised Sheet No. 31 Second Revised Sheet No. 31 Superseding: First Revised Sheet No. 31

Currently Effective Rates Applicable to Rate Schedule PAL

	E	nter Season Total Effective Lily Rate	Summer Season Total Effective Daily Rate
Rate Schedule PAL			
Account Balance Charge Maximum Minimum	¢ ¢	19.50 0.00	13.34

FERC Docket: RP95-408-074

Fifth Revised Sheet No. 32 Fifth Revised Sheet No. 32

Superseding: Fourth Revised Sheet No. 32

Currently Effective Rates

Applicable to Rate Schedule FSS, ISS, and SIT

Rate Per Dth

	E	T Base	ransportation Cost Rate Adjustment		Electric Power Costs Adjustment		Annual Charge	Total Effective
Daily	Tari	.ff Rate	Current	Surcharge	Current	Surcharge	Adjustment	Rate
Rate		1/					2/	
Rate Schedule FSS Reservation Charge 3/ 0.0495	\$	1.506	-	-	-	-	-	1.506
Capacity 3/	¢	2.89	-	-	-	-	-	2.89
Injection 1.53	¢	1.53	-	-	-	-	-	1.53
Withdrawal	¢	1.53	-	-	-	-	-	1.53
Overrun 3/ 10.90	¢	10.90	-	-	-	-	-	10.90
Rate Schedule ISS Commodity								
Maximum 5.95	¢	5.95	-	-	-	-	-	5.95
Minimum 0.00	¢	0.00	-	-	-	-	-	0.00
Injection 1.53	¢	1.53	-	-	-	-	-	1.53
Withdrawal 1.53	¢	1.53	-	-	-	-	-	1.53
Rate Schedule SIT Commodity								
Maximum 4.12	¢	4.12	-	-	-	-	-	4.12
Minimum 1.53	¢	1.53	-	-	-	-	-	1.53

^{1/} Excludes Account 858 expenses and Electric Power Costs which are recovered through Columbia's
Transportation Costs Rate Adjustment (TCRA)

and Electric Power Costs Adjustment (EPCA), respectively.

^{2/} ACA assessed where applicable pursuant to Section 154.402 of the Commission's Regulations.

^{3/} In addition to the above reflected Base Tariff Reservation Charge (MDSQ) and Capacity (SCQ) Rate, shippers utilizing the Eastern Market Expansion (EME) facilities

for FSS service will pay an additional incremental reservation charge of \$2.624 per Dth per month, for a total FSS MDSQ reservation charge of \$4.130 and an

additional 3.91 cents per Dth per month, for a total FSS SCQ capacity rate of 6.80 cents. If EME customers incur an overrun for FSS services that is provided under

their EME Project service agreements, they will pay an additional 12.54 cents for such overruns, for a total FSS overrun rate of 23.44 cents. The additional EME

demand charges and EME overrun charges can be added to the Total Effective Rate above to develop the EME Total Effective Rate.

FERC Docket: RP09-340-001

First Revised Sheet No. 33 First Revised Sheet No. 33 Superseding: Original Sheet No. 33 $\,$

Effective				tation Cost djustment		tric Power Adjustment	Annual Charge	Total
		Daily Rate 1/	Current	Surcharge	Current	Surcharge	Adjustment 2/	Rate
Rate Schedule FBS								
Reservation Charge	\$	0.0495	_	-	-	-	-	0.0495
Capacity	¢	2.89	-	-	-	-	-	2.89
Injection	¢	1.53	-	-	-	-	-	1.53
Withdrawal	¢	1.53	-	-	-	-	-	1.53
Overrun	¢	10.90	_	-	_	-	-	10.90

^{1/} Excludes Account 858 expenses and Electric Power Costs which are recovered through Columbia's Transportation Costs Rate Adjustment (TCRA)
and Electric Power Costs Adjustment (EPCA), respectively.

2/ ACA assessed where applicable pursuant to Section 154.402 of the Commission's Regulations.

FERC Docket: RP09-340-000

Original Sheet No. 34 Original Sheet No. 34

Currently Effective Rates Applicable to Gathering

Rate Per Dth

Effective Daily		Base	Transportat Rate Ad	tion Costs justment		ic Power djustment	Annual Charge	Total
-	Tar	iff Rate	Current	Surcharge	Current	Surcharge	Adjustment	Rate
Rate		1/					2/	
Gathering 3/ Firm:								
Reservation Charge Maximum 0.264	4/	8.030	-	-	-	-	-	8.030
Commodity Maximum 0.60	¢	0.60	-	-	-	-	-	0.60
Minimum 0.60	¢	0.60	-	-	-	-		0.60
O.60 Overrun 27.00 Interruptible:	¢	27.00	-	-	-	-	-	27.00
Commodity Maximum 27.00	¢	27.00	-	-	-	-	-	27.00
Minimum 0.60	¢	0.60	-	-	-	-	-	0.60
Processing 5/	¢	_	-	-	-	-	-	-

^{1/} Excludes Account 858 expenses and Electric Power Costs which are recovered through Columbia's Transportation Costs Rate Adjustment (TCRA)

are subject to the applicable provisions of the General Terms and Conditions as referenced in the form of gathering

service agreements set forth in this Tariff, and not inconsistent with the terms and conditions applicable to Part

284 transportation. The gathering rates will be assessed under the separate, non-jurisdictional form of gathering

service agreements set forth in this Tariff.

- Minimum reservation charge is \$0.00.
- 5/ The processing rates and service will not be unduly discriminatory or preferential. The processing rates and service

are subject to the applicable provisions of the General Terms and Conditions and are not inconsistent with the terms

and conditions applicable to Part 284 transportation.

and Electric Power Costs Adjustment (EPCA), respectively.

ACA assessed where applicable pursuant to Section 154.402 of the Commission's Regulations. 3/ The gathering rates and service will not be unduly discriminatory or preferential. The gathering rates and service

FERC Docket: RP95-408-074

Second Revised Sheet No. 35 Second Revised Sheet No. 35 Superseding: First Revised Sheet No. 35

Currently Effective Base Tariff Rates by Function

Rates per Dth

		Gathering	Storage	Transmission		Products Extraction	Total Base Rate
Rate Schedule FTS Reservation Charge Commodity - Maximum	\$ ¢	<u>-</u> -	0.171 0.02	5.444 1.02	<u>-</u> -	- -	5.615 1.04
Rate Schedule NTS 1/ Reservation Charge Commodity - Maximum	\$ ¢	- -	1.688 0.02	5.442 1.02	- -	- -	7.130 1.04
Rate Schedule TPS Reservation Charge Commodity - Maximum	\$ ¢	- -	0.171 0.02	5.444 1.02	- -	- -	5.615 1.04
Rate Schedule SST Reservation Charge Commodity - Maximum	\$ ¢	- -	- -	5.445 1.02	- -	- -	5.445 1.02
Rate Schedule GTS Commodity - Maximum	¢	-	40.78	34.06	-	-	74.84
Rate Schedule OPT Reservation Charge 30 Days Interruption 60 Days Interruption Commodity - Maximum	\$ \$ ¢	- - -	0.157 0.143 0.02	4.983 4.529 1.02	- - -	- - -	5.140 4.672 1.04
Rate Schedule ITS Commodity - Maximum Winter Period Summer Period	¢¢	- -	0.58 0.39	18.92 12.95	- -	- -	19.50 13.34

^{1/} For service under Rate Schedule NTS-S, the reservation charge is adjusted for accelerated hourly flow rates.

FERC Docket: RP10-402-000

Second Revised Sheet No. 36 Second Revised Sheet No. 36 Superseding: First Revised Sheet No. 36

Rates Applicable to Certain X-Rate Schedules Contained in Columbia's Original Volume No. 2 Tariff

Liquefied Natural Gas X-131, X-132 and X-13		Electric Power Costs Adjustment						
		Base Rate	Current	Surcharge	Daily Rate			
Demand Capacity	\$ \$	0.640 0.257	0.20 0.066	0.06 0.019	0.030 0.011			

Effective Date: 04/01/2009 Status: Suspended

FERC Docket: RP09-393-001

First Revised Sheet No. 37 First Revised Sheet No. 37 Superseding: Original Sheet No. 37

RETAINAGE PERCENTAGES

Transportation Retainage	2.128%
Gathering Retainage	1.051%
Storage Gas Loss Retainage	0.160%
Columbia Processing Retainage/1	0%

^{1/} The Columbia Processing Retainage shall be assessed separately from the processing retainage applicable to

third party processing plants set forth in Section 25.3 (f) of the General Terms and Conditions.

FERC Docket: RP10-433-000

Third Revised Sheet No. 37 Third Revised Sheet No. 37 Superseding: Second Revised Sheet No. 37

RETAINAGE PERCENTAGES

Transportation Retainage	2.062%
Gathering Retainage	0.628%
Storage Gas Loss Retainage	0.150%
Columbia Processing Retainage/1	0%

^{1/} The Columbia Processing Retainage shall be assessed separately from the processing retainage applicable to

third party processing plants set forth in Section 25.3 (f) of the General Terms and Conditions.

Effective Date: 03/03/2009 Status: Effective FERC Docket: RP09-340-000

Original Sheet No. 38 Original Sheet No. 38

SHEET NO. 38 IS BEING RESERVED FOR FUTURE USE.

FERC Docket: RP09-340-000

Original Sheet No. 39 Original Sheet No. 39

CANCELLATION OF ALLOCATION OF LNG CONVERSION COSTS

Notice is hereby given that effective August 16, 1996, the "Allocation of LNG Conversion Costs", constituting

Original Sheet No. 39

Of FERC Gas Tariff, Third Revised Volume No.1 of Columbia Gas Transmission, LLC, is cancelled.

Sheet No. 39 is being RESERVED FOR FUTURE USE

FERC Docket: RP09-340-000

Original Sheet No. 40 Original Sheet No. 40

SHEET NOS. 40 THROUGH 99, INCLUSIVE, ARE BEING RESERVED FOR FUTURE USE.

FERC Docket: RP09-340-000

Original Sheet No. 100 Original Sheet No. 100

FTS RATE SCHEDULE FIRM TRANSPORTATION SERVICE

AVATLABILITY

Service under this Rate Schedule is available from Columbia Gas Transmission, LLC (Transporter)

to any Shipper, provided that (i) Transporter has sufficient facilities and transportation capacity available

to receive gas from or on behalf of Shipper and deliver gas to or for Shipper, (ii) Transporter has awarded

capacity to Shipper under the provisions of Section 4 (Auctions of Available Firm Service) of the General

Terms and Conditions, through construction of facilities, or pursuant to Transporter's Order No. 636 restructuring proceeding in FERC Docket No. RS92-5-000, (iii) Shipper has executed an FTS Service Agreement

with Transporter, and (iv) Shipper complies with the provisions of this Rate Schedule and with all other

applicable provisions of this Tariff.

2. APPLICABILITY AND CHARACTER OF SERVICE

- (a) Service provided under this Rate Schedule shall be performed under Subpart B or G of Part 284
- of the Commission's Regulations. Subject to the limitations set forth below, Transporter under this Rate

Schedule shall receive scheduled quantities from or on behalf of Shipper and shall deliver thermally equivalent scheduled quantities, less Retainage, to or for Shipper. Such service shall be provided on a firm

basis and shall apply to all gas transported by Transporter for Shipper under this Rate Schedule, up to the

Transportation Demand set forth in Shipper's FTS Service Agreement.

- (b) Service provided under this Rate Schedule (i) shall have the priority specified in Section 7
- (Capacity Allocation) of the General Terms and Conditions, (ii) shall be subject to interruption to the extent

provided in this Rate Schedule or in Section 16 (Interruptions of Service) of the General Terms and Conditions, and (iii) shall be subject to operational flow orders to the extent provided in this Rate Schedule

- or in Section 17 (Operational Flow Orders) of the General Terms and Conditions.
- (c) Transporter shall not be obligated on any Day to accept gas in excess of the lesser of (i) Shipper's Transportation Demand plus Retainage, or (ii) Shipper's Scheduled Daily Receipt Quantity. Transporter also shall not be obligated on any Day to deliver more gas to Shipper than the lesser of (i) Shipper's Transportation Demand, (ii) Shipper's Scheduled Daily Delivery Quantity, or (iii) the quantity
- of gas Transporter receives for Shipper less Retainage. For the purpose of balancing any imbalances in

Shipper's account, Shipper may deliver or take quantities in excess of the above limitations in accordance

with the provisions of Section 6 (Nominating, Scheduling, and Monitoring) and Section 7 (Capacity Allocation)

of the General Terms and Conditions.

- $\hbox{(d)} \qquad \qquad \text{Service rights under an FTS Service Agreement may be released and assigned in accordance} \\$
- Section 14 (Release and Assignment of Service Rights) of the General Terms and Conditions. Service to a
- replacement shipper under any such release and assignment shall be subject to the provisions set forth in this

Rate Schedule and in the applicable General Terms and Conditions.

- (e) Transporter and Shipper may mutually agree on a not unduly discriminatory basis to (i) different termination dates for specified volumes of Transportation Demand within the same Service Agreement
- and/or (ii) combine Service Agreements under this Rate Schedule into a single Service Agreement under this

Rate Schedule with different termination dates for specified volumes of Transportation Demand.

Transporter

 $\,$ and Shipper may mutually agree to combine Service Agreements only to the extent that the individual Service

Agreement's rates, terms, and conditions can be distinctly maintained and will not be altered by the combination. For each Service Agreement(s) executed in accordance with this Section 2(e), each of the varying

termination dates and associated volumes of Transportation Demand will be set forth on a separate Appendix A

to the Service Agreement applicable to service pursuant to this Rate Schedule. Each component with a different termination date for a specified volume of Transportation Demand within the same Service

and reflected in a separate Appendix A will be regarded as a single Service Agreement for purposes of Shipper's exercise of any right of first refusal under the provisions of Section 4 of the General Terms and

Conditions of Transporter's Tariff. In the event of a constraint or other occurrence that precludes combined

nominations or allocations, Transporter may advise Shippers under such combined Service Agreements that capacity must be nominated separately, and is subject to separate allocation, pursuant to the terms of each

separate Appendix A of the Service Agreement. Each Appendix A of the combined Service Agreements will be

identified by its original contract number or such other identification convention determined to be applicable

by Transporter.

FERC Docket: RP09-340-000

Original Sheet No. 101 Original Sheet No. 101

FTS RATE SCHEDULE FIRM TRANSPORTATION SERVICE (Cont'd)

3. RATE

- The charges to be paid by Shipper, as set forth in paragraph (b) below, shall be no (a) higher than
- the applicable total effective maximum charges and no lower than the applicable total effective minimum charges set forth in the currently effective Sheet No. 25 of this Tariff, unless otherwise mutually

by Transporter and Shipper with respect to the charges identified in Section 3(b) below.

For all service rendered under this Rate Schedule, Shipper each month shall pay (b) Transporter the charges set forth below, unless otherwise mutually agreed to by Transporter and Shipper with respect to

the charges identified in Section 3(b) below, and specified in Shipper's FTS Service Agreement.

- Reservation Charge. The maximum Reservation Charge for each Month, assessed on each Dth of Transportation Demand specified in Shipper's FTS Service Agreement.
- Commodity Charge. The maximum Commodity Charge per Dth of gas actually delivered each Day during the Month to or for the account of Shipper.
- Overrun Charge. The applicable Overrun Charge per Dth of gas actually delivered on any Day during the Month in excess of Shipper's Transportation Demand.
 - Surcharges. The surcharges applicable to this Rate Schedule. (4)
 - Processing Charge. If applicable under Section 25.3 of the General Terms and (5) Conditions, the Processing Charge per Dth of gas processed by Transporter in its gas processing facilities.
- The charges and surcharges described above are subject to adjustment in accordance with t.he procedures set forth in the General Terms and Conditions.
- The Reservation Charge shall apply as of the date service is deemed to commence by the terms of Shipper's FTS Service Agreement.
- In addition to collecting the applicable charges and surcharges, Transporter shall retain from

the gas tendered for transportation the effective Transportation Retainage Percentage set forth in the currently effective Sheet No. 44 of this Tariff, unless otherwise negotiated by Transporter and Shipper, and

specified in Shipper's FTS Service Agreement. That Transportation Retainage Percentage shall be subject to

adjustment in accordance with Section 35 (Retainage Adjustment Mechanism) of the General Terms and Conditions.

GENERAL TERMS AND CONDITIONS

All of the General Terms and Conditions are applicable to this Rate Schedule and are hereby made a part.

hereof, with the exception of Sections 39 and 43.

FERC Docket: RP09-340-000

Original Sheet No. 102 Original Sheet No. 102

NTS RATE SCHEDULE NO-NOTICE TRANSPORTATION SERVICE

AVATTABITATY

Service under this Rate Schedule is available from Columbia Gas Transmission, LLC (Transporter) to any

Shipper, provided that (i) Transporter has sufficient facilities and transportation and storage capacity

available to receive gas from or on behalf of Shipper and deliver gas to or for Shipper, (ii)

awarded capacity to Shipper under the provisions of Section 4 (Auctions of Available Firm Service) of the

General Terms and Conditions, through construction of facilities, or pursuant to Transporter's Order No. 636

restructuring proceeding in FERC Docket No. RS92-5-000, (iii) Shipper has executed an NTS Service Agreement

with Transporter, and (iv) Shipper complies with the provisions of this Rate Schedule and with all other

applicable provisions of this Tariff.

2. APPLICABILITY AND CHARACTER OF SERVICE

- (a) Service provided under this Rate Schedule shall be performed under Subpart B or G of Part 284
- of the Commission's Regulations. Subject to the limitations set forth below, Transporter (i) shall receive
- scheduled quantities from or on behalf of Shipper and shall deliver thermally equivalent scheduled quantities,
- less Retainage, to or for Shipper, and (ii) shall provide a gas supply quantity pursuant to which Shipper may,
- subject to the limitations and conditions set forth below, nominate Scheduled Daily Delivery Quantities in excess of its Scheduled Daily Receipt Quantity. Such service shall be provided on a firm basis and
- shall
- apply to all gas transported by Transporter for Shipper under this Rate Schedule up to the $\mbox{Transportation}$

Demand set forth in Shipper's NTS Service Agreement.

- (b) Service provided under this Rate Schedule (i) shall have the priority specified in Section 7
- (Capacity Allocation) of the General Terms and Conditions, (ii) shall be subject to interruption to the extent
- provided in this Rate Schedule or in Section 16 (Interruptions of Service) of the General Terms and Conditions, and (iii) shall be subject to operational flow orders to the extent provided in this Rate Schedule
 - or in Section 17 (Operational Flow Orders) of the General Terms and Conditions.
- (c) Transporter shall not be obligated on any Day to accept gas in excess of the lesser of (i)
- Shipper's Transportation Demand plus Retainage, or (ii) Shipper's Scheduled Daily Receipt Quantity.

 Transporter also shall not be obligated on any Day to deliver more gas to Shipper than the limitations prescribed by this Section 2. For the purpose of balancing any imbalances in Shipper's account, Shipper may
- deliver or take quantities in excess of the above limitations in accordance with the provisions of Section 6
- (Nominating, Scheduling, and Monitoring) and Section 7 (Capacity Allocation) of the General Terms and Conditions.
- (d) As of the date Shipper begins receiving service under this Rate Schedule, Shipper shall have a
- beginning Gas Supply Quantity (GSQ) balance of zero, Shipper may draw upon its GSO up to a negative balance
- established at twice the Transportation Demand specified in Shipper's NTS Service Agreement, as set forth
- below. As Shipper takes gas under its GSQ (GSQ Draws), Shipper's remaining available GSQ quantities shall be
- reflected in a cumulative daily balance (GSQ Balance) arrived at by (i) subtracting from Shipper's current GSQ

Balance Shipper's GSQ Draws on that Day, and (ii) adding to the resulting figure any quantities (less Retainage) received by Transporter on that Day for replenishment of Shipper's earlier GSQ Draws.

- (e) Transporter and Shipper may mutually agree on a not unduly discriminatory basis to (i) different termination dates for specified volumes of Transportation Demand within the same Service Agreement
- and/or (ii) combine Service Agreements under this Rate Schedule into a single Service Agreement under this
- Rate Schedule with different termination dates for specified volumes of Transportation Demand. Transporter
- and Shipper may mutually agree to combine Service Agreements only to the extent that the individual Service
- Agreement's rates, terms, and conditions can be distinctly maintained and will not be altered by the combination. For each Service Agreement(s) executed in accordance with this Section 2(e), each of the varying
- termination dates and associated volumes of Transportation Demand will be set forth on a separate $Appendix\ A$
- to the Service Agreement applicable to service pursuant to this Rate Schedule. Each component with a different termination date for a specified volume of Transportation Demand within the same Service Agreement
- and reflected in a separate Appendix A will be regarded as a single Service Agreement for purposes of Shipper's exercise of any right of first refusal under the provisions of Section 4 of the General Terms and
- Conditions of Transporter's Tariff. In the event of a constraint or other occurrence that precludes combined
- nominations or allocations, Transporter may advise Shippers under such combined Service Agreements that capacity must be nominated separately, and is subject to separate allocation, pursuant to the terms of each
- separate Appendix A of the Service Agreement. Each Appendix A of the combined Service Agreements will be
- identified by its original contract number or such other identification convention determined to be applicable
 - by Transporter.

FERC Docket: RP09-340-000

Original Sheet No. 103 Original Sheet No. 103

NTS RATE SCHEDULE NO-NOTICE TRANSPORTATION SERVICE (Cont'd)

 $\hbox{ (f)} \qquad \hbox{ Unless otherwise designated by Shipper when scheduling service under this Rate Schedule} \\$

conjunction with service under Rate Schedules FSS or SIT, on any Day that Shipper has a GSQ Balance equal to $\frac{1}{2}$

or less than zero, but greater than a negative balance not exceeding twice the Shipper's Transportation Demand, Shipper shall be deemed to have made a GSQ Draw to the extent that its actual deliveries under this

Rate Schedule, as determined in accordance with Section 8 (Meter Allocations) of the General Terms and Conditions, exceed Shipper's Scheduled Daily Receipt Quantity, less Retainage. Shipper's GSQ Draws may not

(i) on any Day exceed Shipper's then current GSQ Balance, or Shipper's Transportation Demand, or (ii) in the

aggregate exceed Shipper's GSQ. If Shipper's GSQ Balance exceeds a negative number that is two times the

Transportation Demand specified in Shipper's NTS Service Agreement, Shipper shall not take and Transporter

shall not be obligated to deliver quantities in excess of the lesser of (i) Shipper's Scheduled Daily Delivery

Quantity, or (ii) the quantities actually received by Transporter for Shipper, less Retainage.

 $\,$ (g) $\,$ Shipper shall tender to Transporter under this Rate Schedule quantities of gas sufficient to

replace any GSQ Draws, and thereby fully replenish its GSQ to reach a GSO balance of zero, no later than the

last Day of the Month immediately following the Month in which the GSQ Draws were taken. Such replenishment

gas shall be scheduled under Shipper's applicable transportation Service Agreement as "GSQ Replenishment."

Unless otherwise designated by Shipper when scheduling service under this Rate Schedule in conjunction with

service under Rate Schedules FSS or SIT, Shipper shall be deemed to have replenished its GSQ to the extent

that its actual deliveries under this Rate Schedule, as determined in accordance with Section 8 (Meter Allocations) of the General Terms and Conditions, are less than Shipper's Scheduled Daily Receipt Ouantity.

less Retainage. If Shipper's GSQ Draws are not replaced in a timely manner, the penalty provisions under this

Rate Schedule shall apply.

(h) Shipper shall not under any circumstances be permitted to schedule or tender to Transporter, and Transporter shall not be obligated to receive, quantities of gas that would cause Shipper's GSQ Balance to exceed its GSQ.

(i) An NTS Service Agreement may be released and assigned in accordance with Section 14 (Release and Assignment of Service Rights) of the General Terms and Conditions. Any such released NTS capacity

shall be treated as if it is capacity released under Transporter's FTS Rate Schedule, and the NTS service

rights
assigned shall not include a Gas Supply Quantity (GSQ) as under this Rate Schedule, unless (i) otherwise agreed by Transporter, or (ii) the release has the same primary delivery point(s) as the releasing

agreed by Transporter, or (ii) the release has the same primary delivery point(s) as the releasing Shipper's

NTS Service Agreement. Service to a replacement shipper under any such release and assignment shall be subject to the provisions set forth in this Rate Schedule and in the applicable General Terms and Conditions.

Such assignments shall not relieve a releasing Shipper from its obligation to replenish its GSQ Draws on a

timely basis, as required by Section 2(f) of this Rate Schedule.

FERC Docket: RP09-340-000

Original Sheet No. 104 Original Sheet No. 104

NTS RATE SCHEDULE NO-NOTICE TRANSPORTATION SERVICE (Cont'd)

SCHEDULING

- (a) The scheduling provisions set forth in this Section are in addition to applicable provisions of Section 6 (Nominating, Scheduling, and Monitoring) of the General Terms and Conditions.
- (b) Service under this Rate Schedule is offered on a no-notice basis. Within the limits of its current GSQ Balance, a Shipper under this Rate Schedule may change its Scheduled Daily Delivery Quantities at any time during the Day, provided that Shipper, through Transporter's EBB, shall provide the earliest possible advance notice of such changes to Transporter's Gas Controller. In no event shall such notice be given by

Shipper later than one hour after Transporter's posting of deliveries for the final hour of that Day.

4. OPERATING CONDITIONS

In addition to the limitations and requirements set forth in applicable provisions of the General Terms and Conditions, Transporter reserves the right to restrict or preclude the availability of Shipper's GSQ quantities at any secondary delivery point if capacity is not available to deliver such quantities at those points.

5. RATE

- (a) The charges to be paid by Shipper, as set forth in paragraph (b) below, shall be no higher than
- the applicable total effective maximum charges and no lower than the applicable total effective minimum charges set forth in the currently effective Sheet No. 25 of this Tariff, unless otherwise mutually agreed to
- by Transporter and Shipper with respect to the charges identified in Section 5(b) below.
- (b) For all service rendered under this Rate Schedule, Shipper each month shall pay Transporter the charges set forth below, unless otherwise mutually agreed to by Transporter and Shipper with respect to the charges identified in Section 5(b) below and specified in Shipper's NTS Service Agreement.
- (1) Reservation Charge. The maximum Reservation Charge for each Month, assessed on each

 Dth of Transportation Demand specified in Shipper's NTS Service Agreement.
- (2) Commodity Charge. The maximum Commodity Charge per Dth of gas actually delivered each

 Day during the Month to or for the account of Shipper.
- (3) Overrun Charge. The applicable Overrun Charge per Dth of gas actually delivered on any Day during the Month in excess of Shipper's Transportation Demand.
 - (4) Surcharges. The surcharges applicable to this Rate Schedule.
 - (5) Processing Charge. If applicable under Section 25.3 of the General Terms and Conditions, the Processing Charge per Dth of gas processed by Transporter in its gas processing facilities.

FERC Docket: RP09-340-000

Original Sheet No. 105 Original Sheet No. 105

NTS RATE SCHEDULE NO-NOTICE TRANSPORTATION SERVICE (Cont'd)

- (c) The charges and surcharges described above are subject to adjustment in accordance with the procedures set forth in the General Terms and Conditions.
- (d) The Reservation Charge shall apply as of the date service is deemed to commence by the terms of Shipper's NTS Service Agreement.
- (e) In addition to collecting the applicable charges and surcharges, Transporter shall retain from

the gas tendered for transportation, including quantities tendered for replenishment of GSQ Draws, the effective Transportation Retainage Percentage set forth in the currently effective Sheet No. 44 of this Tariff, unless otherwise negotiated by Transporter and Shipper, and specified in Shipper's NTS Service Agreement. That Transportation Retainage Percentage shall be subject to adjustment in accordance with Section

35 (Retainage Adjustment Mechanism) of the General Terms and Conditions. Transporter shall not assess Transportation Retainage on GSQ Draws.

PENALTIES

- (a) The penalties set forth in this Section are in addition to applicable penalties set forth at Section 19 (Penalties) of the General Terms and Conditions.
- (b) If Shipper, during a given Month, does not deliver to Transporter quantities of gas under this

Rate Schedule sufficient to replenish Shipper's outstanding GSQ Draws to reach a zero balance during the immediately preceding Month, Shipper shall pay Transporter a penalty for each Dth of such unreplenished GSO

Draws, grossed up for the Retainage percentage applicable to Transporter's NTS Rate Schedule. The penalty

shall be 120 percent of the Spot Market Price for the Month during which such quantities are replenished by

Transporter. For purposes of this Section, "Spot Market Price" shall mean, for the applicable Month, the contract index price for gas delivered to "Columbia Gas Transmission, LLC, Appalachia", as reported in Inside

FERC's Gas Market Report or successor publication. Upon payment of such penalty, Shipper's GSQ Balance shall

be restored to the extent of the quantities underlying the penalty payment, less Retainage.

(c) For purposes of calculating Penalty Revenues pursuant to Section 19.6 of the General Terms and

Conditions, any amount above 100 percent of the Spot Market Price, net of Transporter's costs, will be treated

as a penalty revenue to be credited back to non-offending Shippers.

7. GENERAL TERMS AND CONDITIONS

All of the General Terms and Conditions are applicable to this Rate Schedule and are hereby made a part \cdot

hereof, with the exception of Sections 39 and 43.

FERC Docket: RP09-340-000

Original Sheet No. 106 Original Sheet No. 106

SST RATE SCHEDULE STORAGE SERVICE TRANSPORTATION

AVATTABITATTY

Service under this Rate Schedule is available from Columbia Gas Transmission, LLC (Transporter) to any

Shipper, provided that (i) Transporter has sufficient facilities and transportation capacity available to

receive gas from or on behalf of Shipper and deliver gas to or for Shipper, (ii) Transporter has awarded capacity to Shipper under the provisions of Section 4 (Auctions of Available Firm Service) of the General

Terms and Conditions, through construction of facilities, or pursuant to Transporter's Order No. 636 restructuring proceeding in FERC Docket No. RS92-5-000, (iii) Shipper is a Shipper under Transporter's FSS

Rate Schedule and has executed SST and FSS Service Agreements with Transporter, and (iv) Shipper complies with

the provisions of this Rate Schedule and with all other applicable provisions of this Tariff.

2. APPLICABILITY AND CHARACTER OF SERVICE

(a) Service provided under this Rate Schedule shall be performed under Subpart B or G of Part 284

of the Commission's Regulations. Subject to the limitations set forth below, Transporter under this Rate

Schedule shall receive scheduled quantities from or on behalf of Shipper and shall deliver thermally equivalent scheduled quantities, less Retainage, to or for Shipper. Subject to the limitations set forth at

Section 2(c) of this Rate Schedule, such service shall be provided on a firm basis within Shipper's Transportation Demand. Shipper's Transportation Demand during each Day of the Months October through March,

shall not exceed the Maximum Daily Storage Quantity (MDSQ) set forth in its FSS Service Agreement. Shipper's

Transportation Demand during each Day of the Months April through September shall equal 50% of Shipper's Transportation Demand during the Months October through March.

- (b) Service provided under this Rate Schedule (i) shall have the priority specified in Section 7
- (Capacity Allocation) of the General Terms and Conditions, (ii) shall be subject to interruption to the extent
- provided in this Rate Schedule or in Section 16 (Interruptions of Service) of the General Terms and Conditions, and (iii) shall be subject to operational flow orders to the extent provided in this Rate Schedule
- or in Section 17 (Operational Flow Orders) of the General Terms and Conditions.
- (c) Transporter shall not be obligated on any Day to deliver gas to Shipper in excess of the lesser
- of (i) Shipper's Transportation Demand, or (ii) Shipper's Maximum Daily Withdrawal Quantity (MDWQ) set forth
- in Shipper's FSS Service Agreement with Transporter, plus Retainage, if the primary receipt point is being
- solely utilized. If a secondary receipt point is being utilized, Transporter shall not be obligated on any
- Day to accept gas in excess of the lesser of (i) Shipper's Transportation Demand plus Retainage, or (ii) Shipper's Scheduled Daily Receipt Quantity. Transporter shall also not be obligated on any day to deliver
- more gas to Shipper than the lesser of (i) Shipper's Transportation Demand, (ii) Shipper's Scheduled Daily
- Delivery Quantity, or (iii) the quantity of gas Transporter receives for Shipper less Retainage. Transporter,
- at its option and without penalty, may deliver quantities in excess of the above limitations.
- (d) Shipper shall not have flexible primary receipt point authority for service under this Rate
- Schedule. The primary receipt point for gas to be transported under this Rate Schedule is limited to Transporter's storage fields, and shall be specified in Shipper's SST Service Agreement as "FSS Storage."
- Shipper shall have flexible secondary receipt point authority and flexible primary or secondary delivery point

authority for service under this Rate Schedule, as set forth at Section 11 (Flexible Primary and Secondary Receipt and Delivery Points) of the General Terms and Conditions.

FERC Docket: RP09-340-000

Original Sheet No. 107 Original Sheet No. 107

SST RATE SCHEDULE STORAGE SERVICE TRANSPORTATION (Cont'd)

(e) Service rights under an SST Service Agreement may be released and assigned in accordance with

Section 14 (Release and Assignment of Service Rights) of the General Terms and Conditions. Any such released

capacity shall be treated as if it is capacity released under Transporter's FTS Rate Schedule, unless otherwise agreed by Transporter. Service to a replacement shipper under any such release and assignment shall

be subject to the provisions set forth in this Rate Schedule and in the General Terms and Conditions.

(f) Transporter and Shipper may mutually agree on a not unduly discriminatory basis to (i) different termination dates for specified volumes of Transportation Demand within the same Service Agreement

and/or (ii) combine Service Agreements under this Rate Schedule into a single Service Agreement under this

Rate Schedule with different termination dates for specified volumes of Transportation Demand. Transporter

and Shipper may mutually agree to combine Service Agreements only to the extent that the individual Service

Agreement's rates, terms, and conditions can be distinctly maintained and will not be altered by the combination. For each Service Agreement(s) executed in accordance with this Section 2(f), each of the varying

termination dates and associated volumes of Transportation Demand will be set forth on a separate $Appendix\ A$

to the Service Agreement applicable to service pursuant to this Rate Schedule. Each component with a different

termination date for a specified volume of Transportation Demand within the same Service Agreement and reflected in a separate Appendix A will be regarded as a single Service Agreement for purposes of Shipper's

exercise of any right of first refusal under the provisions of Section 4 of the General Terms and Conditions

of Transporter's Tariff. In the event of a constraint or other occurrence that precludes combined nominations

or allocations, Transporter may advise Shippers under such combined Service Agreements that capacity must be

nominated separately, and is subject to separate allocation, pursuant to the terms of each separate $Appendix\ A$

of the Service Agreement. Each Appendix A of the combined Service Agreements will be identified by its original contract number or such other identification convention determined to be applicable by Transporter.

3. SCHEDULING

(a) The scheduling provisions set forth in this Section are in addition to applicable provisions of

Section 6 (Nominating, Scheduling, and Monitoring) of the General Terms and Conditions. Section 6 shall apply

to scheduling when a secondary receipt point is being utilized.

(b) Service under this Rate Schedule is offered on a no-notice basis when the primary receipt point

(storage) is being utilized. A Shipper under this Rate Schedule may change its nomination at the primary

receipt point and the delivery point at any time during the Day, provided that Shipper shall provide through

Transporter's EBB the earliest possible advance notice of such changes to Transporter's Gas Controller. In no

event shall such notice be given by Shipper later than one hour after Transporter's posting of deliveries for

the final hour of that Day.

4. RATE

(a) The charges to be paid by Shipper, as set forth in paragraph (b) below, shall be no higher than

the applicable total effective maximum charges and no lower than the applicable total effective minimum

charges set forth in the currently effective Sheet No. 26 of this Tariff, unless otherwise mutually agreed to by Transporter and Shipper with respect to the charges identified in Section 4(b) below.

- (b) For all service rendered under this Rate Schedule, Shipper each month shall pay Transporter the charges set forth below, unless otherwise mutually agreed to by Transporter and Shipper with respect to the charges identified in Section 4(b) below and specified in Shipper's SST Service Agreement.
- (1) Reservation Charge. The maximum Reservation Charge for each Month, assessed on each Dth of Transportation Demand specified in Shipper's SST Service Agreement.
- (2) Commodity Charge. The maximum Commodity Charge per Dth of gas actually delivered each Day during the Month to or for the account of Shipper.
- (3) Overrun Charge. The applicable Overrun Charge per Dth of gas actually delivered on any Day during the Month in excess of Shipper's Transportation Demand.

FERC Docket: RP09-340-000

Original Sheet No. 108 Original Sheet No. 108

SST RATE SCHEDULE STORAGE SERVICE TRANSPORTATION (Cont'd)

- (4) Surcharges. The surcharges applicable to this Rate Schedule.
- (5) Processing Charge. If applicable under Section 25.3 of the General Terms and Conditions, the

Processing Charge per Dth of gas processed by Transporter in its gas processing facilities.

FERC Docket: RP09-340-000

Original Sheet No. 109 Original Sheet No. 109

SST RATE SCHEDULE STORAGE SERVICE TRANSPORTATION (Cont'd)

- (c) The charges and surcharges described above are subject to adjustment in accordance with the procedures set forth in the General Terms and Conditions.
- (d) The Reservation Charge shall apply as of the date service is deemed to commence by the terms of Shipper's SST Service Agreement.
- (e) In addition to collecting the applicable charges and surcharges, Transporter shall retain from the gas tendered for transportation the effective Transportation Retainage Percentage set forth in the currently effective Sheet No. 44 of this Tariff, unless otherwise negotiated by Transporter and Shipper, and specified

specified
in Shipper's SST Service Agreement. That Transportation Retainage Percentage shall be subject to
adjustment

in accordance with Section 35 (Retainage Adjustment Mechanism) of the General Terms and Conditions.

5. GENERAL TERMS AND CONDITIONS

All of the General Terms and Conditions are applicable to this Rate Schedule and are hereby made a part hereof, with the exception of Sections 18, 39, and 43.

FERC Docket: RP09-340-000

Original Sheet No. 110 Original Sheet No. 110

GTS RATE SCHEDULE GENERAL TRANSPORTATION SERVICE

AVATTABITATY

(a) Service under this Rate Schedule is available from Columbia Gas Transmission, LLC (Transporter)

to any Shipper that as of May 18, 1992, either was a Shipper under Transporter's SGS Rate Schedule or had an

executed Precedent Agreement with Transporter for service under the SGS Rate Schedule, provided that (i) Transporter has sufficient facilities and transportation capacity available to receive from or on behalf of

Shipper and deliver gas to or for Shipper, (ii) Transporter has awarded capacity to Shipper pursuant to Transporter's Order No. 636 restructuring proceeding in FERC Docket No. RS92-5-000, (iii) Shipper has executed

a GTS Service Agreement with Transporter for a Transportation Demand not exceeding 10,000 Dth per Day, and

(iv) Shipper complies with all applicable provisions of this Rate Schedule and with all other applicable provisions of this Tariff.

APPLICABILITY AND CHARACTER OF SERVICE

- (a) Service provided under this Rate Schedule shall be performed under Subpart B or G of Part 284
- of the Commission's Regulations. Subject to the limitations set forth below, Transporter under this Rate
- Schedule (i) shall receive scheduled quantities from or on behalf of Shipper and shall deliver thermally equivalent quantities, less Retainage, to or for Shipper, and (ii) shall inject and store quantities and withdraw thermally equivalent quantities, less storage gas loss, for Shipper. Such service shall be provided
- on a firm basis and shall apply to all gas (i) received for Shipper under this Rate Schedule up to the Maximum
- Daily Quantity (MDQ) set forth in Shipper's GTS Service Agreement, (ii) stored by Transporter for Shipper
- under this Rate Schedule up to the Storage Contract Quantity (SCQ) set forth in Shipper's GTS Service Agreement, and (iii) delivered by Transporter to or for Shipper under this Rate Schedule up to the Transportation Demand set forth in Shipper's GTS Service Agreement.
- (b) Shipper shall schedule its Scheduled Daily Receipt Quantity in accordance with the provisions
- of Section 6 (Nominating, Scheduling, and Monitoring) of the General Terms and Conditions. The sum of the
- receipt quantities at all of Shipper's primary receipt points may not exceed the Maximum Daily Quantity specified in Shipper's GTS Service Agreement.
- (c) Shipper may schedule deliveries under this Rate Schedule on a no-notice basis, provided, however, that Transporter may require advance communication of changes in deliveries if it determines such
- communications necessary. Shipper may overrun its Transportation Demand on a given day to serve its historic
- service area if such overrun is made necessary by weather or other conditions beyond Shipper's control.
 To
- the extent that service is provided for deliveries to Shipper's historic service area, the Maximum Hourly
- Delivery Obligation limitations set forth in Section 9 (Operating Conditions) of the General Terms and Conditions shall not apply.

FERC Docket: RP09-340-000

Original Sheet No. 111 Original Sheet No. 111

GTS RATE SCHEDULE GENERAL TRANSPORTATION SERVICE (Cont'd)

If Shipper's Transportation Demand is less than 10,000 Dth per day, Shipper may request from Transporter an increase up to a Transportation Demand of 10,000 Dth per day, provided that (i) Shipper's request complies with the provisions of Section 3 (Requests for Service) of the General Terms and Conditions,

(ii) such requested increase is to provide service to Shipper's historic service area, and (iii) such requested increase would not result in Shipper's total Transportation Demand under its GTS Service Agreement

with Transporter exceeding 10,000 Dth per day. Transporter may approve such a request if the capacity necessary to satisfy the request is available on its system or Transporter agrees to construct facilities to provide such capacity.

- (d) Transporter shall store gas for Shipper in order to provide such gas to Shipper on the "nonotice" basis set forth herein up to the SCQ set forth in Shipper's GTS Service Agreement. Variances between
- actual deliveries of gas to or for Shipper and actual receipts of gas to or for Shipper on the same Day, less
- Retainage, shall be debited or credited to Shipper's storage account under this Rate Schedule, up to its SCO.
- Shipper may in this manner withdraw from quantities actually in storage a cumulative quantity up to its SCQ,
- and a quantity in excess of its SCQ, up to twice its Transportation Demand; provided that, no later than 30
- days after Transporter gives notice to Shipper, Shipper shall tender to Transporter quantities of gas in excess of its current deliveries sufficient to replenish all such quantities delivered from storage in excess
- of SCQ. If Shipper fails to replenish any such amounts in excess of SCQ withdrawn from storage, Shipper shall
- be subject to operational flow orders or interruption orders, and associated penalties, as set forth in Sections 2 and 6 of this Rate Schedule.
- (e) Service provided under this Rate Schedule, including all injections and withdrawals from storage under this Rate Schedule, (i) shall have the priority specified in Section 7 (Capacity Allocation) of
- the General Terms and Conditions, (ii) shall be subject to interruption to the extent provided in this Rate
- Schedule or in Section 16 (Interruptions of Service) of the General Terms and Conditions, and (iii) shall be
- subject to operational flow orders to the extent provided in this Rate Schedule and in Section 17 (Operational
- Flow Orders) of the General Terms and Conditions.
- $\hspace{1.5cm} \hbox{(f)} \hspace{0.5cm} \hbox{Shipper shall remain responsible for all property or other taxes associated with the } \\ \hbox{quantities}$
- held for Shipper in storage under this Rate Schedule. Transporter periodically shall report to Shipper
- quantities in storage, allocated by State, to enable Shipper to calculate and pay all taxes associated with
- its storage quantities. Storage gas inventory owned by GTS shippers (a) in West Virginia shall be deemed to
- be in West Virginia storage fields, (b) in Ohio shall be deemed to be in Ohio storage fields, and (c) in Pennsylvania and Kentucky shall be deemed to be in Pennsylvania storage fields. With regard to Shippers under
- this Rate Schedule, all of Transporter's storage fields shall be treated conjunctively within each such State.
- Each Shipper's storage gas shall be deemed to be proportionally allocated to all of Transporter's storage
- fields in the applicable States based on total working gas in storage in those States.
- $\,$ (g) $\,$ A GTS Service Agreement may be released and assigned in accordance with Section 14 (Release and
- Assignment of Service Rights) of the General Terms and Conditions, and subject to the provisions set forth in
- this Rate Schedule. Any such assignments shall not relieve a releasing Shipper from its obligation to replenish any deficiency in its SCQ on a timely basis, as required by Section 2(d) of this Rate

Schedule.

FERC Docket: RP09-340-000

Original Sheet No. 112 Original Sheet No. 112

GTS RATE SCHEDULE GENERAL TRANSPORTATION SERVICE (Cont'd)

MINIMUM FIXED COST CONTRIBUTION (MFCC)

(a) Each Shipper under this Rate Schedule shall have an Annual GTS Quantity set forth in its Service Agreement representing the quantities to be utilized to determine whether Shipper is subject to an

MFCC under this Rate Schedule during the Contract Year (November 1 through October 31). Such Annual GTS Quantity shall not serve as a limitation on Shipper's throughput. For a Contract Year commencing on or after

November 1, 1993, if a Shipper and its replacement shippers transport less than 65% of that Shipper's Annual

GTS Quantity (the Threshold GTS Quantity), that Shipper shall be assessed an MFCC charge; provided that the

aggregate quantities transported by all Shippers and their replacement shippers under this Rate Schedule during that Contract Year total less than the aggregate Threshold GTS Quantities of all Shippers.

(b) If, after the end of any Contract Year, Transporter determines that aggregate quantities transported by all Shippers and their replacement shippers under this Rate Schedule during that Contract Year

totaled less than the aggregate Threshold GTS Quantities of all Shippers, Transporter shall assess an MFCC

charge to each Shipper that failed to satisfy its Threshold GTS Quantity. That MFCC charge shall be calculated by multiplying (i) the fixed costs per Dth imbedded in the currently maximum effective one-part

rate for service under this Rate Schedule first by (ii) the net Deficiency Quantity of all Shippers under this

Rate Schedule, then by (iii) the ratio of Shipper's GTS Transportation Deficiency Quantity (Shipper's Threshold GTS Quantity minus the actual quantities it and its replacement shippers transported) to the gross

Transportation Deficiency Quantity incurred by deficient Shippers under this Rate Schedule. The MFCC charge

shall be billed to Shipper in 5 equal installments during the next succeeding January - May Billing Months,

with carrying charges at the Commission-approved rate accruing from the close of the preceding Contract Year.

4. RECEIPT AND DELIVERY

Shippers under this Rate Schedule shall have flexible primary and secondary receipt point authority in

accordance with the provisions of Section 11 (Flexible Primary and Secondary Receipt and Delivery Points) of

the General Terms and Conditions. Flexible primary and secondary delivery point authority under this Rate

Schedule shall only be available, in Transporter's reasonable discretion, to enable Shipper to provide increased service, up to the maximum quantities available under this Rate Schedule, within Shipper's historic

service area.

5. RATE

(a) The charges to be paid by Shipper, as set forth in paragraph (b) below, shall be no higher than

the applicable total effective maximum charges and no lower than the applicable total effective minimum charges set forth in the currently effective Sheet No. 26 of this Tariff, unless otherwise mutually agreed to

by Transporter and Shipper with respect to the charges identified in Section 5(b) below.

FERC Docket: RP09-340-000

Original Sheet No. 113 Original Sheet No. 113

GTS RATE SCHEDULE GENERAL TRANSPORTATION SERVICE (Cont'd)

- (b) For all service rendered under this Rate Schedule, Shipper each month shall pay Transporter the charges set forth below, unless otherwise mutually agreed to by Transporter and Shipper with respect to the charges identified in Sections 5(b) below and specified in Shipper's GTS Service Agreement.
 - (1) Minimum Fixed Cost Contribution. The demand surcharge, if any, calculated in accordance with Section 3 of this Rate Schedule.
- (2) Commodity Charge. The maximum Commodity Charge per Dth of gas actually delivered each

 Day during the Month to or for the account of Shipper.
 - (3) Surcharges. The surcharges applicable to this Rate Schedule.
 - (4) Processing Charge. If applicable under Section 25.3 of the General Terms and Conditions, the Processing Charge per Dth of gas processed by Transporter in its gas processing facilities.
- (c) The charges described above are subject to the adjustment in accordance with the procedures set forth in the General Terms and Conditions.
- (d) From the quantities delivered into storage for Shipper, Transporter shall retain the Storage
 Gas Loss Retainage Percentage specified in the currently effective Sheet No. 44. That percentage shall be subject to adjustment in accordance with Section 35 (Retainage Adjustment Mechanism) of the General

Terms and Conditions.

- (e) In addition to collecting the applicable charges and surcharges, Transporter shall retain from the gas tendered for transportation the effective Transportation Retainage Percentage set forth in the currently effective Sheet No. 44 of this Tariff, unless otherwise negotiated by Transporter and Shipper, and specified in Shipper's GTS Service Agreement. That Transportation Retainage Percentage shall be subject to the adjustment in accordance with Section 35 (Retainage Adjustment Mechanism) of the General Terms and Conditions.
- (f) Notwithstanding the provisions in Section 22 (Possession of Gas) of the General Terms and Conditions, Shipper shall be responsible for obtaining its own insurance or self-insuring for any gas in storage, and shall hold Transporter harmless from any loss, cost, or expense arising from any loss of storage gas that results from a force majeure event.

6. PENALTIES

(a) If Shipper fails to interrupt service as directed by Transporter pursuant to this Rate Schedule or Section 16 (Interruptions of Service) of the General Terms and Conditions and thereby takes gas from or tenders gas to Transporter in excess of 103 percent of the lowered Scheduled Daily Receipt or Delivery Quantity (Lowered Quantity) set by Transporter's interruption order, Shipper shall be assessed and pay penalties based on a price per Dth equal to three times the midpoint of the range of prices reported for "Columbia Gas, Appalachia" as published in Platts Gas Daily price survey.

FERC Docket: RP09-340-000

Original Sheet No. 114 Original Sheet No. 114

GTS RATE SCHEDULE GENERAL TRANSPORTATION SERVICE (Cont'd)

(b) If Shipper fails to comply with an operational flow order issued by Transporter pursuant

Section 17 (Operational Flow Orders) of the General Terms and Conditions, a penalty based on a price per Dth

equal to three times the midpoint of the range of prices reported for "Columbia Gas, Appalachia" as $\frac{1}{2}$

in Platts Gas Daily price survey shall be assessed to Shipper for all quantities in violation of that operational flow order.

CONVERSION RIGHT

(a) A Shipper under this Rate Schedule shall have a one-time, irrevocable right to convert all of

its service entitlements under this Rate Schedule to an equivalent level of service entitlements under Transporter's FTS, NTS, SST, and FSS Rate Schedules, provided that Shipper gives written notice of its intent

to convert at least one year in advance of exercise of such conversion right, or within such lesser time period agreed to by Transporter. After exercising such conversion right, a Shipper may not later return any

of the converted service rights to service under the GTS Rate Schedule.

(b) A Shipper's level of service entitlements under Transporter's FTS, NTS, SST, and FSS Rate

Schedules upon conversion of its service entitlements under this Rate Schedule shall be determined as follows:

(i) Shipper's Storage Contract Quantity under Transporter's FSS Rate Schedule shall equal Shipper's Storage

Contract Quantity set forth in its GTS Service Agreement; (ii) Shipper's Maximum Daily Storage Quantity under

Transporter's FSS Rate Schedule shall equal Shipper's Transportation Demand set forth in its GTS Service Agreement less Shipper's Maximum Daily Quantity set forth in its GTS Service Agreement; (iii) Shipper's Transportation Demand under Transporter's SST Rate Schedule shall be determined in accordance with Section

2(a) of Transporter's SST Rate Schedule and using the Maximum Daily Storage Quantity determined in item (ii)

above; and (iv) Shipper's Transportation Demand under Transporter's FTS Rate Schedule shall equal the Maximum

Daily Quantity set forth in its GTS Service Agreement. Shipper may elect to take any portion of its FTS Transportation Demand as calculated in item (iv) immediately above under Transporter's NTS Rate Schedule.

8. GENERAL TERMS AND CONDITIONS

All of the General Terms and Conditions are applicable to this Rate Schedule and are hereby made a part

hereof, with the exception of Sections 19.1, 19.2, 19.4, 40, and 42.

FERC Docket: RP09-340-000

Original Sheet No. 115 Original Sheet No. 115

OPT RATE SCHEDULE OFF-PEAK FIRM TRANSPORTATION SERVICE

AVATTABITATY

Service under this Rate Schedule is available from Columbia Gas Transmission, LLC (Transporter) to any

Shipper, provided that (i) Transporter has sufficient facilities and transportation capacity available to

receive gas from or on behalf of Shipper and deliver gas to or for Shipper, (ii) Transporter has awarded

capacity to Shipper under the provisions of Section 4 (Auctions of Available Firm Service) of the General

Terms and Conditions or through construction of facilities, (iii) Shipper has executed an OPT Service Agreement with Transporter; and (iv) Shipper complies with the provisions of this Rate Schedule and with all

other applicable provisions of this Tariff.

2. APPLICABILITY AND CHARACTER OF SERVICE

- (a) Service provided under this Rate Schedule shall be performed under Subpart B or G of Part 284
- of the Commission's Regulations. Subject to the limitations set forth below, Transporter shall receive scheduled quantities from or on behalf of Shipper and shall deliver thermally equivalent scheduled quantities,
- less Retainage, to or for Shipper. Such service shall be made available on a firm basis, subject to
- limitations set forth in this Rate Schedule, and shall apply to all gas transported by Transporter for Shipper
 - under this Rate Schedule, up to the Transportation Demand set forth in Shipper's OPT Service Agreement.
- (b) Service provided under this Rate Schedule (i) shall have the priority specified in this Rate
- Schedule and in Section 7 (Capacity Allocation) of the General Terms and Conditions, and (ii) shall be subject
- to interruption to the extent provided in this Rate Schedule, in Shipper's OPT Service Agreement, and in
- Section 16 (Interruptions of Service) of the General Terms and Conditions, and (iii) shall be subject to
- operational flow orders to the extent provided in this Rate Schedule or in Section 17 (Operational Flow Orders) of the General Terms and Conditions.
- (c) Service provided under this Rate Schedule may at Transporter's reasonable discretion be interrupted, consecutively or nonconsecutively, for a maximum term of up to either 30 or 60 days between
- November 1 of any year and the next succeeding March 31. Such interruption term shall be stated in Shipper's
- OPT Service Agreement. Transporter may extend the number of days of interruption, if necessary, as provided
 - in Section 3 of this Rate Schedule.
- $\hbox{(d)} \qquad \qquad \text{Service under this Rate Schedule shall be available for an initial minimum term of one year,}$
 - and thereafter for succeeding one year increments.
- (e) Transporter and Shipper may mutually agree on a not unduly discriminatory basis to (i) different termination dates for specified volumes of Transportation Demand within the same Service Agreement
- and/or (ii) combine Service Agreements under this Rate Schedule into a single Service Agreement under this
- Rate Schedule with different termination dates for specified volumes of Transportation Demand. Transporter
- and Shipper may mutually agree to combine Service Agreements only to the extent that the individual Service
- Agreement's rates, terms, and conditions can be distinctly maintained and will not be altered by the combination. For each Service Agreement(s) executed in accordance with this Section 2(e), each of the varying
- termination dates and associated volumes of Transportation Demand will be set forth on a separate $Appendix\ A$

to the Service Agreement applicable to service pursuant to this Rate Schedule. Each component with a different termination date for a specified volume of Transportation Demand within the same Service Agreement

and reflected in a separate Appendix A will be regarded as a single Service Agreement for purposes of Shipper's exercise of any right of first refusal under the provisions of Section 4 of the General Terms and

Conditions of Transporter's Tariff. In the event of a constraint or other occurrence that precludes combined

nominations or allocations, Transporter may advise Shippers under such combined Service Agreements that capacity must be nominated separately, and is subject to separate allocation, pursuant to the terms of each

separate Appendix A of the Service Agreement. Each Appendix A of the combined Service Agreements will be

identified by its original contract number or such other identification convention determined to be applicable

by Transporter.

FERC Docket: RP09-289-001

First Revised Sheet No. 116 First Revised Sheet No. 116

Superseding: Original Sheet No. 116

OPT RATE SCHEDULE OFF-PEAK FIRM TRANSPORTATION SERVICE (Cont'd)

(e) Transporter shall not be obligated on any Day to accept gas in excess of the lesser of

(i) Shipper's Transportation Demand plus Retainage, or (ii) Shipper's Scheduled Daily Receipt Quantity. Transporter also shall not be obligated on any Day to deliver more gas to Shipper than the lesser of (i) Shipper's Transportation Demand, (ii) Shipper's Scheduled Daily Delivery Quantity or (iii) the quantity of

gas Transporter receives for Shipper less Retainage. For the purpose of balancing any imbalances in Shipper's

account, Shipper may deliver or take quantities in excess of the above limitations in accordance with the

provisions of Section 6 (Nominating, Scheduling, and Monitoring) and Section 7 (Capacity Allocation) of the

General Terms and Conditions.

 $\hbox{ (f)} \qquad \qquad \text{Service rights under an OPT Service Agreement may be released and assigned in accordance} \\$

Section 14 (Release and Assignment of Service Rights) of the General Terms and Conditions. Service to a replacement shipper under any such release and assignment shall be subject to the provisions set forth in this

Rate Schedule and in the applicable General Terms and Conditions.

OPERATING CONDITIONS

- (a) Service under this Rate Schedule is subject to the operating conditions set forth in this
 Section and in applicable provisions of the General Terms and Conditions.
- (b) Transporter in its reasonable discretion may interrupt service to Shippers under this Rate
 Schedule, consecutively or nonconsecutively, up to the number of days (30 or 60) provided in Shipper's OPT

Service Agreement with Transporter. Based on forecasted system conditions, Transporter will post a notice at

least 24 hours prior to the start of the Gas Day informing shippers of the anticipated availability of service

under this Rate Schedule. If, based on forecasted system conditions, OPT is listed as "unavailable" in the

advance notice, Shippers will still be permitted, but will not be required, to submit nominations for service

and days of allowable interruption will be calculated as set forth in Section 3(d), below. If shippers elect

not to submit a nomination for service under Rate Schedule OPT, services with a lower scheduling priority may

be scheduled to the extent capacity is available.

- (c) In allocating such interruptions among those Shippers receiving service on the portion of
- Transporter's system in which interruptions are to be made, Transporter shall (i) interrupt service to those
- Shippers having the greatest number of days of allowable interruption remaining during that November 1 -March
- 31 period, and (ii) among those Shippers with an equal number of remaining days of allowable interruption, on
- a pro rata basis. Alternatively, Transporter shall interrupt service in accordance with an alternate allocation methodology if, before issuance of any notices of interruptions, such methodology has been agreed
- to in writing by Transporter and all Shippers whose service would be affected. If weather or other circumstances beyond Transporter's control mandate interruptions at delivery points for more than the number
- of days specified in Shipper's Service Agreement, service under this Rate Schedule shall be interrupted before
- service under other firm Rate Schedules and the provisions of paragraph (f) below shall apply.
- $\hbox{(d)} \qquad \qquad \text{For purposes of calculating periods of allowable interruption under this Rate Schedule} \\$

interruption at a secondary delivery point shall not reduce Shipper's number of remaining days available for

interruption. An interruption at a primary delivery point shall constitute an interruption for purposes of

this Rate Schedule whenever Transporter notifies Shipper twenty-four (24) hours in advance of the Gas Day that

 $\overline{\text{Transporter}}$ will be unable to render service up to the level of Transportation Demand specified in the OPT

Service Agreement. Days of interruption at primary delivery points shall be calculated as follows:

FERC Docket: RP09-289-001

First Revised Sheet No. 117 First Revised Sheet No. 117

Superseding: Original Sheet No. 117

OPT RATE SCHEDULE OFF-PEAK FIRM TRANSPORTATION SERVICE (Cont'd)

(1) A day of interruption shall be deducted from Shipper's number of remaining days of allowable interruption for each Day upon which Shipper is allocated a level of capacity equivalent to less than 50 percent of Shipper's nominated quantity.

(2) A half day of interruption shall be deemed to have occurred and shall be deducted from Shipper's number of remaining days of allowable interruption on any Day on which Transporter notifies

Shipper that Transporter will be able to render service at a level equal to or greater than 50 percent,

but less than 100 percent, of Shipper's nominated quantity; provided, however, that a full day of interruption shall be deducted from Shipper's number of remaining days of allowable interruption if, on

any Day on which Transporter makes less than Shipper's full Transportation Demand available, Shipper

actually utilizes less than 50 percent of its nominated quantity.

(3) A day of interruption shall be deducted from Shipper's number of remaining days of allowable interruption for each Day Shipper does not submit a nomination for this service following notification by Transporter twenty-four (24) hours in advance of the Gas Day that Transporter will be unable to render service up to the level of Transportation Demand specified in the OPT Service

Agreement.

(e) If Transporter provides advance notice that service under this Rate Schedule will not be available, Shipper will not be entitled to a day of interruption if Shipper nominates and is allocated

its full Transportation Demand. Days of interruption when Shipper nominates and is allocated less than its

Transportation Demand shall be determined in accordance with Section 3 (d), above.

(f) If circumstances beyond Transporter's control mandate interruptions of service in excess of the number of days of allowable interruption stated in Shipper's OPT Service Agreement, Transporter shall provide a demand charge credit to Shipper for each such additional day of interruption. That credit shall constitute Shipper's exclusive remedy for any such interruptions.

4. RATE

(a) The charges to be paid by Shipper, as set forth in paragraph (b) below, shall be no higher than the applicable total effective maximum charges and no lower than the applicable total effective minimum charges set forth in the currently effective Sheet No. 27 of this Tariff, unless otherwise mutually agreed to by Transporter and Shipper with respect to the charges identified in Section 4(b) below.

(b) For all service rendered under this Rate Schedule, Shipper each month shall pay Transporter the charges set forth below, unless otherwise mutually agreed to by Transporter and Shipper with respect to the charges identified in Section 4(b) below and specified in Shipper's OPT Service Agreement.

- (1) Reservation Charge. The maximum Reservation Charge for each Month, assessed on each

 Dth of Transportation Demand specified in Shipper's OPT Service Agreement.
- (2) Commodity Charge. The maximum Commodity Charge per Dth of gas actually delivered each

 Day during the Month to or for the account of Shipper.

- (3) Overrun Charge. The applicable Overrun Charge per Dth of gas actually delivered on any Day during the Month in excess of Shipper's Transportation Demand.
 - (4) Surcharges. The surcharges applicable to this Rate Schedule.
 - (5) Processing Charge. If applicable under Section 25.3 of the General Terms and Conditions, the Processing Charge per Dth of gas processed by Transporter in its gas processing facilities.

FERC Docket: RP09-340-000

Original Sheet No. 118 Original Sheet No. 118

OPT RATE SCHEDULE OFF-PEAK FIRM TRANSPORTATION SERVICE (Cont'd)

- (c) The charges and surcharges described above are subject to adjustment in accordance with the procedures set forth in the General Terms and Conditions.
- (d) The Reservation Charge shall apply as of the date service is deemed to commence by the terms of Shipper's OPT Service Agreement.
- (e) In addition to collecting the applicable charges and surcharges, Transporter shall retain from

the gas tendered for transportation the Transportation Retainage Percentage set forth in the currently effective Sheet No. 44 of this Tariff, unless otherwise negotiated by Transporter and Shipper, and specified

in Shipper's OPT Service Agreement. That Transportation Retainage Percentage shall be subject to adjustment

in accordance with Section 35 (Retainage Adjustment Mechanism) of the General Terms and Conditions.

5. GENERAL TERMS AND CONDITIONS

All of the General Terms and Conditions are applicable to this Rate Schedule and are hereby made a part hereof, with the exception of Sections 39 and 43.

FERC Docket: RP09-340-000

Original Sheet No. 119 Original Sheet No. 119

ITS RATE SCHEDULE INTERRUPTIBLE TRANSPORTATION SERVICE

AVATTABITATY

 $\hbox{Service under this Rate Schedule is available from Columbia Gas Transmission, LLC (Transporter) to any }$

Shipper, provided that (i) Transporter has sufficient facilities and transportation capacity available to

receive gas from or on behalf of Shipper and deliver gas to or for Shipper, (ii) Shipper has submitted a

valid request for service under Section 3 (Requests for Service) of the General Terms and Conditions, and

Transporter has awarded capacity to Shipper under the provisions of this Rate Schedule, through construction

of facilities, or pursuant to Transporter's Order No. 636 restructuring proceedings in Docket No. RS92-5-000,

(iii) Shipper has executed an ITS Service Agreement with Transporter, and (iv) Shipper complies with the provisions of this Rate Schedule and with all other applicable provisions of this Tariff.

APPLICABILITY AND CHARACTER OF SERVICE

- (a) Service provided under this Rate Schedule shall be performed under Subpart B or G of Part 284
- of the Commission's Regulations. Subject to the limitations set forth below, Transporter shall receive scheduled quantities from or on behalf of Shipper and shall deliver thermally equivalent scheduled quantities,
- less Retainage, to or for Shipper. Such service shall be provided on an interruptible basis and shall apply
- to all gas transported by Transporter for Shipper under this Rate Schedule, up to the Transportation Quantity
- set forth in Shipper's ITS Service Agreement.
- (b) Service provided under this Rate Schedule shall have the priority specified in Section 7 (Capacity Allocation) of the General Terms and Conditions and shall be subject to interruption as provided in
- this Rate Schedule or in Section 16 (Interruptions of Service) of the General Terms and Conditions. Service
- under this Rate Schedule shall be subject to operational flow orders to the extent provided in this Rate Schedule or in Section 17 (Operational Flow Orders) of the General Terms and Conditions.
- (c) Transporter shall not be obligated on any Day to accept gas in excess of the lesser of (i)
- Shipper's Transportation Quantity plus Retainage, or (ii) Shipper's Scheduled Daily Receipt Quantity. Transporter also shall not be obligated on any Day to deliver more gas to Shipper than the lesser of (i) Shipper's Transportation Quantity, (ii) Shipper's Scheduled Daily Delivery Quantity, or (iii) the quantity of
- gas Transporter receives for Shipper less Retainage. For the purpose of balancing any imbalances in Shipper's
- account, Shipper may deliver or take quantities in excess of the above limitations in accordance with the
- provisions of Section 6 (Nominating, Scheduling, and Monitoring) and Section 7 (Capacity Allocation) of the
- General Terms and Conditions.

FERC Docket: RP09-340-000

Original Sheet No. 120 Original Sheet No. 120

ITS RATE SCHEDULE INTERRUPTIBLE TRANSPORTATION SERVICE (Cont'd)

(d) The interconnections at which service shall be made available under this Rate Schedule will be

maintained on a Master List of Interconnections (MLI) posted by Transporter on its Electronic Bulletin Board

(EBB). The interconnection points on the MLI shall be incorporated by reference in Shipper's ITS Service

Agreements.

(e) During any Month, Shipper shall not be permitted to increase its existing flowing quantities

under this Rate Schedule, regardless of the Transportation Quantity set forth in Shippers's ITS Service Agreement, if such increase would cause a reduction of existing quantities flowing on Transporter's system

under any other Service Agreement of equal or higher priority. A scheduled temporary reduction in the quantities being transported, if requested by Shipper and approved by Transporter, shall not reduce the level

of Shipper's existing quantities flowing on Transporter's system for purposes of this paragraph.

(f) Service rights under an ITS Service Agreement may not be released and assigned.

3. BIDDING PROCEDURE

(a) Transporter shall post a notice on its EBB setting forth: (i) the interruptible transportation

capacity it anticipates will be available for the upcoming Month at each applicable receipt and delivery point; and (ii) the Minimum Bid Rate, inclusive of applicable surcharges for such capacity. The Minimum Bid

Rate shall not be higher than the total effective Maximum ITS Rate set forth in Transporter's Tariff.

(b) Shippers seeking to obtain all or a portion of that capacity shall, through Transporter's EBB,

submit their bids for the capacity to Transporter, together with their nominations of service (i.e., the quantity bid at each nominated point) under the provisions of Section 6 (Nominating, Scheduling, and Monitoring) of the General Terms and Conditions. Multiple bids may be submitted, and bids may be withdrawn

prior to the nomination deadline. Bids must comply with Section 3(c) below. All bidding shall be open until

the nomination deadline. Transporter shall post on its EBB all bids received including quantities and receipt

and delivery points.

(c) Shipper's bid for capacity under this Rate Schedule shall state the rate Shipper is offering to

pay for the service it has nominated in terms of cents per Dth $(\c c)$ Dth) to the nearest hundredth of a cent

(00.00¢). Shipper's bid rate shall be no lower than the Minimum Bid Rate and no higher than the total effective Maximum ITS Rate as set forth on Sheet No. 28 of this Tariff. Bids submitted for higher than the

Maximum ITS Rate shall be deemed to be at the Maximum ITS Rate. Bids submitted for higher than a previously

agreed to discounted rate shall be deemed to supersede such discounted rate. Transporter may reject any bids:

(i) for an amount lower than the Minimum Bid Rate; or (ii) from bidders that do not currently have an ITS

Service Agreement with Transporter.

FERC Docket: RP09-340-000

Original Sheet No. 121 Original Sheet No. 121

ITS RATE SCHEDULE INTERRUPTIBLE TRANSPORTATION SERVICE (Cont'd)

(d) At the close of the Bidding Period, Transporter shall allocate the capacity available under

this Rate Schedule based upon the respective bid rates received during the Bidding Period for that capacity,

and in accordance with the provisions of Section 7 (Capacity Allocation) of the General Terms and Conditions.

As soon as possible after Transporter allocates capacity, it shall notify winning Shippers electronically

through Transporter's EBB of the quantities awarded to Shippers at the rate bid. Transporter shall not subsequently discount any winning bid rates. All bids accepted between the Minimum Bid Rate and the Maximum

ITS Rate shall be deemed to be selective discounts and shall be reported under any Commission regulations

applicable to such selective discounts.

(e) Transporter, on a daily basis during a Month, shall post a notice on its EBB setting forth the

interruptible capacity that it estimates is available. Shippers may submit bids for such capacity during the

Month together with their nominations for service (i.e., the quantity bid at each nominated point under

provisions of Section 6 (Nominating, Scheduling and Monitoring) of the General Terms and Conditions). The

deadlines for bidding for such capacity shall be the same as the nomination deadlines specified in Section 6

(Nominating, Scheduling, and Monitoring) of the General Terms and Conditions. Multiple bids may be submitted

throughout the Month, and bids may be withdrawn at any time prior to the nomination deadline. Bids must comply with Section 3(c) above.

(f) Those Shippers which have been awarded capacity may, subsequently during that Month, withdraw

their bids and their related nominations, or portions thereof, prior to the daily nomination deadlines specified in Section 6 (Nominating, Scheduling, and Monitoring) of the General Terms and Conditions. In that

event, Transporter will cease transportation with respect to the withdrawn portion of the nomination.

- (g) All capacity awarded to a Shipper hereunder must be accepted by Shipper.
- 4. RATE
- (a) The unit rate charges to be paid by Shipper, as set forth in paragraph (b) below, shall be no

higher than the applicable total effective maximum rate charges and no lower than the applicable total effective minimum rate charges set forth in the currently effective Sheet No. 28 of this Tariff, unless otherwise mutually agreed to by Transporter and Shipper with respect to the charges identified in Section 4(b)

below.

FERC Docket: RP09-340-000

Original Sheet No. 122 Original Sheet No. 122

ITS RATE SCHEDULE INTERRUPTIBLE TRANSPORTATION SERVICE (Cont'd)

- (b) For all service rendered under this Rate Schedule, Shipper each month shall pay Transporter
- Shipper's bid rate, which shall include the charges set forth below unless a lower discounted rate is specified in Shipper's ITS Service Agreement.
- $\hbox{ (1)} \qquad \hbox{Commodity Charge. A Commodity Charge per Dth of gas actually delivered each } \\ \hbox{Day} \qquad \qquad \hbox{during the Month to or for the account of Shipper.}$
 - (2) Surcharges. The surcharges applicable to this Rate Schedule.
 - (3) Processing Charge. If applicable under Section 25.3 of the General Terms and Conditions, the Processing Charge per Dth of gas processed by Transporter in its gas processing facilities.
- (c) The charges and surcharges described above are subject to adjustment in accordance with the procedures set forth in the General Terms and Conditions.
- $\hbox{(d)} \qquad \hbox{In addition to collecting the applicable charges and surcharges, Transporter shall} \\$

the gas tendered for transportation the effective Transportation Retainage Percentage set forth in the currently effective Sheet No. 44 of this Tariff, unless otherwise negotiated by Transporter and Shipper, and

specified in Shipper's ITS Service Agreement. That Transportation Retainage Percentage shall be subject to

adjustment in accordance with Section 35 (Retainage Adjustment Mechanism) of the General Terms and Conditions.

- 5. GENERAL TERMS AND CONDITIONS.
- All of the General Terms and Conditions are applicable to this Rate Schedule and are hereby made a part hereof, with the exception of Sections 4, 12, 14, 39, 40, 42 and 43.

FERC Docket: RP09-340-000

Original Sheet No. 123 Original Sheet No. 123

FSS RATE SCHEDULE FIRM STORAGE SERVICE

AVATTABITATY

Service under this Rate Schedule is available from Columbia Gas Transmission, LLC (Transporter) to any

Shipper, provided that (i) Transporter has sufficient facilities and storage capacity available to inject,

store, and withdraw gas for Shipper, (ii) Transporter has awarded capacity to Shipper under the provisions of

Section 4 (Auctions of Available Firm Service) of the General Terms and Conditions, through construction of

facilities, or pursuant to Transporter's Order No. 636 restructuring proceeding in FERC Docket No. RS92-5-000,

(iii) Shipper has executed an FSS Service Agreement with Transporter, and (iv) Shipper complies with the provisions of this Rate Schedule and with all other applicable provisions of this Tariff.

2. APPLICABILITY AND CHARACTER OF SERVICE

(a) Service provided under this Rate Schedule shall be performed under Subpart B or G of Part 284 of the Commission's Regulations. Subject to the limitations set forth below, Transporter shall inject and

store quantities and withdraw thermally equivalent quantities, less storage gas loss, for Shipper. Such service shall be provided on a firm basis and shall apply to all gas delivered to Transporter for Shipper and

stored under this Rate Schedule, up to the Storage Contract Quantity (SCQ) set forth in Shipper's FSS Service

Agreement. Shipper's Maximum Daily Storage Quantity (MDSQ) under this FSS Rate Schedule shall be that specified in Shipper's FSS Service Agreement.

(b) Service provided under this Rate Schedule (i) shall have the priority specified in Section 7

(Capacity Allocation) of the General Terms and Conditions, (ii) shall be subject to interruption to the extent

provided in this Rate Schedule or in Section 16 (Interruptions of Service) of the General Terms and Conditions, and (iii) shall be subject to operational flow orders issued by Transporter to protect the integrity, including the performance capability, of its storage facilities, or otherwise to the extent provided in this Rate Schedule or in Section 17 (Operational Flow orders) of the General Terms and Conditions.

(c) Shipper's FSS inventory under this Rate Schedule shall be increased or decreased by any

imbalances (actual receipts compared to actual deliveries) created under any other Service Agreement(s) Shipper has with Transporter, except for the TPS Rate Schedule, and the imbalance shall be removed from such

other Service Agreement(s); provided, however, a Rate Schedule TPS Shipper's FSS inventory may also be adjusted in accordance with the provisions of the TPS Rate Schedule. Such increase or decrease shall be deemed to be a storage injection or withdrawal under Shipper's FSS Service Agreement. Such a transfer

from FSS inventory shall not relieve Shipper from its responsibility to pay all applicable transportation

charges for the transportation into or out of storage. The appropriate maximum commodity charges and surcharges (and any overrun charges) will be assessed for the transportation into or out of storage

appropriate transportation Service Agreement held by Shipper in the following order of priority, if Shipper

holds more than one firm transportation agreement, up to the Transportation Demand under each: (i) SST Service Agreement; (ii) NTS-S Service Agreement; or (iv) FTS Service Agreement; Agreement;

provided, that Shipper may notify Transporter in writing of a preferred different order of priority for the

specified Rate Schedules. Such notice must be received by Transporter at least 30 days prior to the beginning

of the Month for which it is to be initially effective. To the extent that the resulting debit or credit to

Shipper's FSS inventory (i) corrects a transportation imbalance not associated with city gate deliveries, and

(ii) causes Shipper to exceed its SCQ, Transporter shall waive that portion of any penalty resulting from such debit or credit. Any such action shall not increase Transporter's firm service obligations.

FERC Docket: RP09-340-000

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FSS RATE SCHEDULE FIRM STORAGE SERVICE (Cont'd)

(d) Subject to the limitations and requirements set forth in this Rate Schedule or in Shipper's FSS $\,$

Service Agreement, Transporter shall (i) inject quantities received by Transporter from or on behalf of Shipper and designated by Shipper for delivery to "FSS Storage", up to the SCQ set forth in Shipper's FSS

Service Agreement plus sufficient quantities for Storage Gas Loss Retainage, (ii) deliver to Shipper thermally

equivalent quantities of gas, less Storage Gas Loss Retainage, up to the SCQ set forth in Shipper's FSS Service Agreement, and (iii) inject or withdraw quantities to correct imbalances, as provided for in paragraph

(c) immediately above. Transporter shall not be obligated under this Rate Schedule on any Day to deliver to

Shipper gas in excess of the quantities then held in storage for Shipper.

(e) Daily quantities nominated by Shipper for withdrawal from FSS storage under any of Shipper's

transportation Service Agreements shall be deemed to be withdrawals from Shipper's FSS account.

(f) Service rights under an FSS Service Agreement may be released and assigned in accordance with

Section 14 (Release and Assignment of Service Rights) of the General Terms and Conditions. Service to a

replacement shipper under any such release and assignment shall be subject to the provisions set forth in this

Rate Schedule and in the General Terms and Conditions. If a Shipper releases only a portion of its service

rights under an FSS Service Agreement, such release shall not change the existing ratio of the SCQ and the

MDSQ for Shipper's remaining unreleased service.

(g) Transporter and Shipper may mutually agree on a not unduly discriminatory basis to (i) different termination dates for specified volumes of Storage Contract Quantity and Maximum Daily Storage

Quantity within the same Service Agreement and/or (ii) combine Service Agreements under this Rate Schedule

into a single Service Agreement under this Rate Schedule with different termination dates for specified volumes of Storage Contract Quantity and Maximum Daily Storage Quantity. Transporter and Shipper may mutually

agree to combine Service Agreements only to the extent that the individual Service Agreement's rates, terms,

and conditions can be distinctly maintained and will not be altered by the combination. For each Service

Agreement(s) executed in accordance with this Section 2(g), each of the varying termination dates and associated volumes of Storage Contract Quantity and Maximum Daily Storage Quantity will be set forth on

separate Appendix A to the Service Agreement applicable to service pursuant to this Rate Schedule. Each

component with a different termination date for a specified volume of Storage Contract Quantity and Maximum

Daily Storage Quantity within the same Service Agreement and reflected in a separate Appendix A will be regarded as a single Service Agreement for purposes of Shipper's exercise of any right of first refusal under

the provisions of Section 4 of the General Terms and Conditions of Transporter's Tariff. In the event of a

constraint or other occurrence that precludes combined nominations or allocations, Transporter may advise

Shippers under such combined Service Agreements that capacity must be nominated separately, and is subject to

separate allocation, pursuant to the terms of each separate Appendix A of the Service Agreement. Each Appendix A of the combined Service Agreements will be identified by its original contract number or such other

identification convention determined to be applicable by Transporter.

- 3. INJECTIONS INTO STORAGE
 - (a) Transporter shall not be obligated on any Day to inject gas into storage for Shipper in

excess

of Shipper's Maximum Daily Injection Quantities (MDIQ), as described in this Section. A request by Shipper to

 $\bar{\text{make}}$ injections in excess of its MDIQ shall be submitted to Transporter electronically through Transporter's

EBB, and shall be received by Transporter at least 24 hours in advance of the requested injections. In the

event that Shipper makes such a request, Transporter will grant the request to the extent that additional

injection flexibility exists during the time period of the request in accordance with Section 7 (Capacity

Allocation) of the General Terms and Conditions.

(b) Injections under this Rate Schedule shall have the priority described in Section 7 (Capacity

Allocation) of the General Terms and Conditions and shall be subject to interruption to the extent provided in

this Rate Schedule or in Section 16 (Interruptions of Service) of the General Terms and Conditions. Except

for reasons of force majeure, Shipper shall notify Transporter electronically through Transporter's EBB at

least 24 hours in advance of any change in the daily quantities of gas Shipper desires to deliver or cause to

be delivered to Transporter for storage under this Rate Schedule. If a force majeure event causes a material

change in the quantities of gas that will be delivered to Transporter for storage on Shipper's behalf

this Rate Schedule, Shipper shall notify or cause Transporter to be notified as soon as possible after that

force majeure event.

FERC Docket: RP09-340-000

Original Sheet No. 125 Original Sheet No. 125

FSS RATE SCHEDULE FIRM STORAGE SERVICE (Cont'd)

(c) Quantities to be stored hereunder may be delivered to Transporter throughout the year. The

Maximum Monthly Injection Quantities (MMIQ) which may be injected during the Months shall be limited to the

following percentages of Shipper's SCQ:

April	15%	August	20%	December	10%
May	20%	September	13%	January	10%
June	20%	October	7%	February	10%
July	20%	November	5%	March	10%

Shipper's MDIQ shall be 1/25th of the applicable limitation on Shipper's MMIQ, except during the Months

of November and December when the MDIQ shall be 1/30th of the applicable limitation on Shipper's MMIQ. A

request by Shipper for permission to make injections in excess of its MMIQ shall be submitted to Transporter

electronically through Transporter's EBB at least 24 hours in advance. Transporter shall grant any such request to the extent that: (i) additional injection flexibility exists during the time period of the request

in accordance with Section 7 (Capacity Allocation) of the General Terms and Conditions; and (ii) Transporter,

in its reasonable discretion, can operationally accommodate the request(s).

- (d) A Shipper under this Rate Schedule may have no more than 60% of its SCQ in storage as of June 30, and no more than 85% of its SCQ in storage as of August 31.
- (e) Quantities nominated for delivery to Shipper's delivery points on any Day under all Service
 Agreements with Transporter held by Shipper and by other shippers delivering to Shipper, but not taken by

Shipper on such Day, shall be deemed to be injections into FSS Storage for Shipper under this Rate Schedule.

(f) Transporter may waive a Shipper's default of any of the limitations set forth in this section that has already occurred. In addition, Transporter may waive a Shipper's default of such limitations in advance, provided that such a waiver is to address a specific, temporary, operational problem. Any waiver

granted pursuant to this section must be granted in a non-discriminatory manner on a case-by-case basis.

4. WITHDRAWALS FROM STORAGE

(a) At or before 11:00 a.m. Eastern Time on the Day before the Day on which Shipper desires deliveries from Transporter under this Rate Schedule, or at such later time as Transporter may from time to

time specify, Shipper shall notify Transporter electronically through Transporter's EBB of the quantities to

be withdrawn and delivered by Transporter to or for Shipper for transportation and the dates on which such

withdrawals are requested. When Shipper's actual takes will not match total nominated withdrawal quantities,

Shipper shall notify Transporter electronically through Transporter's EBB in advance on the delivery Day by

means of revised nominations. Transporter shall not be obligated on any Day to withdraw and deliver gas to

Shipper in excess of Shipper's Maximum Daily Withdrawal Quantity (MDWQ), as described in this Section, plus

sufficient quantities for Retainage under Shipper's transportation Service Agreement with Transporter. A

request by Shipper for permission to make withdrawals in excess of its MDWQ shall be submitted to Transporter

electronically through Transporter's EBB at least 24 hours in advance. In the event that Shipper makes such a

request, Transporter will grant the request to the extent that additional withdrawal flexibility exists

during

the time period of the request in accordance with Section 7 (Capacity Allocation) of the General Terms and Conditions.

(b) Transporter shall deliver Shipper's SCQ throughout the year, subject to the limitations set forth herein. Shipper's MDWQ shall be based upon and limited by Shipper's SCQ inventory remaining in storage determined in accordance with Transporter's best estimates as follows:

% of	SCQ in Inventory	MDWQ as	a % of MDSQ
100%	to 30%		100%
less	than 30% to 20%		80%
less	than 20% to 10%		65%
less	than 10% to 0%		50%

FERC Docket: RP09-340-000

Original Sheet No. 126 Original Sheet No. 126

FSS RATE SCHEDULE FIRM STORAGE SERVICE (Cont'd)

(c) The minimum and maximum monthly net withdrawal quantities for the Months November through March shall be as follows:

Month	Minimum % of SCQ	Maximum % of SCQ
November	No minimum	40%
December	No minimum	40%
January	No minimum	40%
February	10%	30%
March	10%	20%

A request by Shipper for permission to make withdrawals in excess of its maximum monthly net withdrawal

limit shall be submitted to Transporter electronically through Transporter's EBB at least 24 hours in advance.

Transporter shall grant any such request to the extent that: (i) additional withdrawal flexibility exists

during the time period of the request in accordance with Section 7 (Capacity Allocation) of the General Terms

and Conditions; and (ii) Transporter, in its reasonable discretion, can operationally accommodate the request(s). If Shipper exceeds the maximum monthly net withdrawal limit during any of the Months November

through March, Shipper's maximum monthly net withdrawal quantity for the succeeding Month shall be reduced by

an amount equal to the excess quantities withdrawn during the excess withdrawal Month. Shipper's withdrawals

during the Months April through October shall not be subject to maximum or minimum withdrawal limits; provided, however, that Shipper's withdrawals during that period shall be subject to the limitations of Shipper's SCQ levels.

- (d) Shipper's maximum storage inventory on April 1 shall not exceed 25% of its SCQ. Shipper's
- maximum storage inventory on February 1 shall not exceed 65% of its SCQ. Quantities in excess of 25% of Shipper's SCQ shall not be carried over beyond April 1.
- (e) Quantities taken on any Day by Shipper under all Service Agreements with Transporter held by

Shipper and by other shippers delivering to Shipper, but not nominated by Shipper on such Day, shall be deemed

to be withdrawals from FSS storage for Shipper under this Rate Schedule.

- (f) Shipper may withdraw from storage on an interruptible basis, quantities in excess of Shipper's
- MDWQ. Such interruptible withdrawals shall have the priority set forth in Section 7 (Capacity Allocation) of
- the General Terms and Conditions and shall be subject to interruption as set forth in Section 16 (Interruptions of Service) of the General Terms and Conditions.
- (g) Transporter may waive a Shipper's default of any of the limitations set forth in this Section that has already occurred. In addition, Transporter may waive a Shipper's default of such limitations in advance, provided that such a waiver is to address a specific, temporary, operational problem. Any

waiver granted pursuant to this Section must be granted in a non-discriminatory manner on case-by-case basis.

5. RECEIPT AND DELIVERY POINTS

Service under this Rate Schedule shall not be subject to the flexible receipt and delivery point provisions of Section 11 (Flexible Primary and Secondary Receipt and Delivery Points) of the General Terms and

Conditions. The point of delivery for all gas tendered to Transporter for storage under this Rate Schedule

shall be designated in transportation Service Agreement(s) with Transporter as "FSS Storage." The point of

receipt for all gas delivered by Transporter to Shipper hereunder shall be designated in Shipper's Service
Agreements with Transporter as "FSS Storage."

FERC Docket: RP09-340-000

Original Sheet No. 127 Original Sheet No. 127

FSS RATE SCHEDULE FIRM STORAGE SERVICE (Cont'd)

6. RATE

- (a) The charges to be paid by Shipper, as set forth in paragraph (b) below, shall be no higher than
- any applicable maximum charges and no lower than any applicable minimum charges set forth in the currently
- effective Sheet No. 29 of this Tariff, unless otherwise mutually agreed to by Transporter and Shipper with

respect to the charges identified in Section 6(b) below.

- (b) For all service rendered under this Rate Schedule, Shipper each month shall pay Transporter the charges set forth below, unless otherwise mutually agreed to by Transporter and Shipper with respect to the charges identified in Section 6(b) below and specified in Shipper's FSS Service Agreement.
- (1) Reservation Charge. The maximum Reservation Charge for each Month, assessed on each

 Dth of the MDSQ specified in Shipper's FSS Service Agreement.
- (2) Capacity Charge. The maximum Capacity Charge for each Month, assessed on each Dth of the SCQ specified in Shipper's FSS Service Agreement.
- (3) Injection Charge. The Injection Charge per Dth of daily net gas injections of gas into storage by Transporter during the Month for the account of Shipper under this Rate Schedule.
- (4) Withdrawal Charge. The Withdrawal Charge per Dth of daily net withdrawals of gas from storage for delivery by Transporter during the Month to or for the account of Shipper.
- (5) Overrun Charge. The applicable maximum Overrun Charge per Dth of gas delivered on any

 Day during the Month in excess of Shipper's MDSQ.
 - (6) Surcharges. The surcharges applicable to this Rate Schedule.
- (c) The charges and surcharges described in this Rate Schedule are subject to adjustment in accordance with the procedures set forth in the General Terms and Conditions.
- (d) From the quantities delivered into storage for Shipper, Transporter shall retain the Storage

Gas Loss Retainage Percentage of gas specified in the currently effective Sheet No. 44, unless otherwise negotiated by Transporter and Shipper, and specified in Shipper's FSS Service Agreement. That percentage

shall be subject to adjustment in accordance with Section 35 (Retainage Adjustment Mechanism) of the General

Terms and Conditions.

- (e) Shipper shall remain responsible for all property or other taxes associated with the quantities
- held for Shipper in storage under this Rate Schedule. Transporter periodically shall report to Shipper the
- quantities in storage, allocated by State, to enable Shipper to calculate and pay all taxes associated with

those storage quantities. All of Transporter's storage fields shall be treated conjunctively and each Shipper's storage gas shall be deemed to be proportionally allocated to all of Transporter's storage fields

based on total working gas in storage.

FERC Docket: RP09-340-000

Original Sheet No. 128 Original Sheet No. 128

FSS RATE SCHEDULE FIRM STORAGE SERVICE (Cont'd)

(f) The Reservation Charge shall apply as of the date service is deemed to commence by the terms of Shipper's FSS Service Agreement.

(g) Transporter shall be responsible for any loss, cost, or expense arising from any loss of Shipper's gas in Transporter's storage that results from Transporter's negligence or failure to exercise due

diligence. Notwithstanding the provisions in Section 22 (Possession of Gas) of the General Terms and Conditions, Shipper shall be responsible for obtaining its own insurance for any gas in storage, and shall

hold Transporter harmless from any loss, cost, or expense arising from any loss of storage gas that results

from a force majeure event or that is not the result of Transporter's negligence or failure to exercise due diligence.

7. PENALTIES

(a) If Shipper fails to comply with an interruption order issued by Transporter pursuant to this
Rate Schedule or Section 16 (Interruptions of Service) of the General Terms and Conditions and thereby causes:

(i) Injections in excess of 103 percent of the lowered MDIQ set by Transporter's interruption order (Lowered Quantity), Shipper shall be assessed and pay penalties based on a price per

Dth equal to three times the midpoint of the range of prices reported for "Columbia Gas, Appalachia" as

published in Platts Gas Daily price survey for all quantities tendered in excess of its Lowered Quantity; or

(ii) Withdrawals in excess of 103 percent of the lowered MDWQ set by Transporter's interruption order (Lowered Quantity), Shipper shall be assessed and pay penalties based on a price per

Dth equal to three times the midpoint of the range of prices reported for "Columbia Gas, Appalachia" as

published in Platts Gas Daily price survey for all quantities taken in excess of its Lowered Quantity.

(b) If Shipper fails to comply with an operational flow order issued by Transporter pursuant to
Section 17 (Operational Flow Orders) of the General Terms and Conditions, a penalty based on a price per Dth
equal to three times the midpoint of the range of prices reported for "Columbia Gas, Appalachia" as

published

- in Platts Gas Daily price survey shall be assessed to Shipper for all quantities in violation of that operational flow order.
- (c) On any Day on which Shipper's injections into storage exceed 110 percent of its applicable MDIQ as described in Section 3(c) of this Rate Schedule, Shipper shall pay Transporter a penalty of \$5.00 per Dth for all quantities injected in excess of 110 percent of its MDIQ.
- (d) In any Month in which Shipper's total monthly injection quantities exceed 105 percent of the applicable MMIQ as described in Section 3 of this Rate Schedule, Shipper shall pay Transporter a penalty of \$5.00 per Dth for all quantities injected in excess of 105 percent of the applicable MMIQ.
- (e) In any Month in which Shipper's net withdrawals from storage exceed the applicable limits set forth in Section 4 of this Rate Schedule, Shipper shall pay Transporter a penalty of \$5.00 per Dth for all quantities withdrawn in excess of such limits.
 - (f) If Shipper's injections into storage on any Day exceed its SCQ, Shipper shall pay

Transporter a penalty of \$5.00 per Dth for all quantities injected in excess of its SCQ. If Shipper's withdrawals from storage on any Day result in its FSS account having a negative SCQ balance, Shipper shall pay Transporter a penalty of \$5.00 per Dth.

FERC Docket: RP09-340-000

Original Sheet No. 129 Original Sheet No. 129

FSS RATE SCHEDULE FIRM STORAGE SERVICE (Cont'd)

(g) On any Day in which Shipper's unauthorized withdrawals from storage exceed 103 percent of its

applicable MDWQ, as described in Section 4(b) of this Rate Schedule, Shipper shall pay Transporter a penalty

based on a price per Dth equal to three times the midpoint of the range of prices reported for "Columbia Gas,

Appalachia" as published in Platts Gas Daily price survey for all quantities withdrawn in excess of 103 percent of its MDWQ, provided Transporter shall reduce penalties under this provision to the extent Shipper

may pay penalties under Service Agreements under other Rate Schedules for the same quantities.

(h) If Shipper: (i) violates an operational flow order issued by Transporter to withdraw quantities; (ii) fails to withdraw the minimum monthly withdrawal quantity as described in Section 4(c) of

this Rate Schedule; or (iii) carries over quantities beyond April 1 in excess of the 25% of a Shipper's SCQ

limitation set forth in Section 4(d) of this Rate Schedule, any such quantities automatically shall be forfeited by Shipper to Transporter, free and clear of all liens and encumbrances. Transporter shall post

such forfeited quantities on its EBB as gas available for sale to the highest bidder within a 24 hour notice

period. Such posting may provide as a condition of sale that such gas be withdrawn from storage within a

period of time to be specified in the notice. Upon receipt of payment, Transporter shall treat the forfeited gas proceeds as Penalty Revenues as defined in Section 19.6 of the General Terms and Conditions.

- (i) All penalties and charges assessed under this Section shall be assessed and paid in
- addition to all applicable storage rates and charges under this Rate Schedule, including any overrun charges.
- (j) In the event Shipper seeks to avoid any penalty provided for in this Section on the ground that such

charge was incurred because of a force majeure event as defined in Section 15 (Force Majeure) of the General

Terms and Conditions, Shipper shall document such force majeure event to Transporter. Transporter shall waive

penalties to the extent that it determines that the imbalance was caused by a bona fide force majeure event as

defined in said Section 15.

 $\hbox{$(k)$} \qquad \hbox{Transporter may waive its right to collect all or any portion of penalties assessed} \\$

Shipper or its right to retain all or any portion of Shipper's gas, provided that any such waiver is granted

in a nondiscriminatory manner.

8. GENERAL TERMS AND CONDITIONS

All of the General Terms and Conditions are applicable to this Rate Schedule and are hereby made a part

hereof, with the exception of Sections 11, 19.1, 19.2, and 19.4, 33, 34, 36 through 41, and 44 through 46.

FERC Docket: RP09-340-000

Original Sheet No. 130 Original Sheet No. 130

ISS RATE SCHEDULE INTERRUPTIBLE STORAGE SERVICE

AVATTABITATY

Service under this Rate Schedule is available from Columbia Gas Transmission, LLC (Transporter) to any

Shipper, provided that (i) Transporter has sufficient facilities and storage capacity available to inject,

store, and withdraw gas for Shipper, (ii) Transporter has awarded capacity to Shipper under the provisions of

this Rate Schedule, through construction of facilities, or pursuant to Transporter's Order No. 636 restructuring proceeding in FERC Docket No. RS92-5-000, (iii) Shipper has executed an ISS Service Agreement

with Transporter, and (iv) Shipper complies with all other applicable provisions of this Tariff.

2. APPLICABILITY AND CHARACTER OF SERVICE

- (a) Service provided under this Rate Schedule shall be performed under Subpart B or G of Part 284
- of the Commission's Regulations. Subject to the limitations set forth below, Transporter shall inject and
- store quantities and withdraw thermally equivalent quantities, less Storage Gas Loss, for Shipper. Such service shall be provided on an interruptible basis and shall apply to all gas designated for storage under
- this Rate Schedule and delivered to Transporter to or for Shipper, up to the Interruptible Storage Quantity
- (ISQ) set forth in Shipper's ISS Service Agreement.
- $\hbox{(b)} \qquad \qquad \text{Service under this Rate Schedule, including all injections into and withdrawals from storage}$
- (i) shall have the priority specified in Section 7 (Capacity Allocation) of the General Terms and Conditions,
- (ii) shall be subject to interruption to the extent provided in this Rate Schedule or in Section 16 (Interruptions of Service) of the General Terms and Conditions, and (iii) shall be subject to operational flow
- orders issued by Transporter to protect the integrity, including the performance capability, of its storage
- facilities or otherwise to the extent provided in this Rate Schedule or in Section 17 (Operational Flow Orders) of the General Terms and Conditions.
- (c) Subject to the limitations and requirements set forth in this Rate Schedule and in Shipper's
- ISS Service Agreement, Shipper shall be permitted to request Transporter to inject, on an interruptible basis,
- quantities received by Transporter from or on behalf of Shipper and designated for delivery to "ISS Storage".
- All such nominations of injection quantities and all resulting actual injections under this Rate Schedule
- shall be completed within the first Month of Shipper's ISS Service Agreement governing those quantities (the
- Injection Month).

FERC Docket: RP09-340-000

Original Sheet No. 131 Original Sheet No. 131

ISS RATE SCHEDULE INTERRUPTIBLE STORAGE SERVICE (Cont'd)

(d) Shipper's aggregate injection quantities shall not exceed Shipper's ISQ, and Shipper's injection quantities on any Day in the Injection Month shall not exceed Shipper's Maximum Daily

Quantity (MDIQ). Shipper's MDIQ shall be determined by (i) multiplying Shipper's ISQ and the applicable Storage Gas Loss by 110 percent and (ii) dividing the resulting figure by the number of Days in the Injection Month.

(e) Transporter shall make available to Shipper for withdrawal, on an interruptible basis, quantities of gas thermally equivalent to the quantities actually injected for Shipper less Storage Gas Loss.

Shipper may make withdrawals at any time during the term of Shipper's ISS Service Agreement unless otherwise

extended pursuant to Section 5 of this Rate Schedule (the Final Withdrawal Date).

Shipper shall not be permitted to increase its existing flowing quantities under this

Schedule, regardless of the Interruptible Storage Quantity set forth in Shippers's ISS Service Agreement, if

such increase would cause a reduction of existing quantities flowing on Transporter's system under a

Agreement between Shipper and Transporter of equal or higher priority.

Shipper shall remain responsible for all property or other taxes associated with the quantities

held for Shipper in storage under this Rate Schedule. Transporter periodically shall report to Shipper the

quantities in storage, allocated by state, to enable Shipper to pay all taxes associated with those storage

quantities. All of Transporter's storage fields shall be treated conjunctively and each Shipper's storage gas

shall be deemed to be proportionally allocated to all of Transporter's storage fields based on total working

gas in storage.

(h) Transporter shall assess Retainage on the transportation from ISS storage to the delivery point for any quantities stored under this Rate Schedule.

Service rights under an ISS Service Agreement may not be released and assigned.

FERC Docket: RP09-340-000

Original Sheet No. 132 Original Sheet No. 132

ISS RATE SCHEDULE INTERRUPTIBLE STORAGE SERVICE (Cont'd)

BIDDING PROCEDURE

(a) If Transporter, in its reasonable discretion, determines that storage capacity is available under this Rate Schedule, Transporter shall post a notice to that effect on its EBB on or before the tenth day of the Month preceding the Month during which such storage capacity will be available.

- (b) Transporter's notice shall include:
 - (1) the quantity of interruptible storage capacity available;
- the Minimum Bid Rate Transporter is willing to accept and the Maximum Bid Rate that

 may be bid (which shall not be lower or higher than the Minimum and Maximum ISS Commodity Charge Rates set forth at Sheet No. 29 of the Tariff) in cents per

 Dth

 (¢/Dth); and
 - (3) any applicable restrictions on injections or withdrawals of that capacity.
- (c) Prospective Shippers shall submit their bids to Transporter electronically through the EBB.

 Multiple bids may be submitted throughout the bidding period. Final bids must be received by Transporter at

or before 4:00 p.m. Eastern Time on the fifth business day following posting of Transporter's EBB

notice.

Transporter shall post all bids and quantities on the EBB as they are received during the bidding

period.

Bids may be withdrawn at any time prior to the end of the bidding period. Transporter shall reject any bids

(i) submitted subsequent to the deadline, (ii) for an amount per Dth lower than the Minimum Bid Rate,

for an amount per Dth higher than the Maximum Bid Rate or (iv) that are not in conformance with paragraph (d)

below. All bids submitted shall be binding. Transporter reserves the right to reject any bid pursuant

this paragraph (c). Transporter shall notify bidders of rejected bids electronically through Transporter's EBB.

- (d) Bids shall include, or with regard to item (4) below shall be accompanied by, the following information:
- (1) The Commodity Charge, inclusive of surcharges, bid for the capacity expressed in terms $\text{ of cents per Dth ($†/Dth) to the nearest one hundredth of one cent (00.00$$$$$$$$$$$$$$$);}$
 - (2) The ISQ bid;
- (3) A name, street address (for overnight mail delivery), telephone number and facsimile

 number of the representative designated by bidder for receipt of notification by

 Transporter of the results of the bidding pursuant to this Section; and
- (4) A request for service, submitted together or contemporaneously with bidder's bid, that

 fully complies with the provisions of Section 3 (Requests for Service) of the Terms and Conditions, or evidence that bidder has complied with the requirements of said Section 3.

FERC Docket: RP09-340-000

Original Sheet No. 133 Original Sheet No. 133

ISS RATE SCHEDULE INTERRUPTIBLE STORAGE SERVICE (Cont'd)

(e) Transporter shall review all timely submitted bids that have not been rejected and shall award service to the bidders submitting the highest valid Commodity Charge bid; provided that the winning

bidders
have satisfied the requirements of Section 3 (Requests for Service) of the General Terms and Conditions.
All

accepted bids between the Minimum Bid Rate and Maximum ISS Rate shall be deemed to be selective discounts and

shall be reported under any Commission regulations applicable to such selective discounts.

(f) On or before the 22nd day of the Month preceding the Month in which storage capacity under this

Rate Schedule will be available, Transporter shall notify electronically through Transporter's EBB all bidders

submitting timely bids of the status of their bid. The term of the ISS Service Agreement shall commence with

the first Day of the first Month reflected in the notice and end with the last Day of the following March.

The latter date shall be Shipper's Final Withdrawal Date. Transporter also shall post on the EBB the name of

the winning bidders and the rates and quantities of the winning bids.

(g) If bids of the same value are submitted by two or more bidders and the available storage capacity is insufficient to satisfy the ISQ quantities requested, the available capacity shall be awarded and

allocated pro rata among those bidders, based upon ISQ quantities bid. Bidders awarded a pro rata allocation

may reject such pro rata allocation, by notice to Transporter within 24 hours after Transporter notifies Bidder of such award. Otherwise, all capacity awarded to a Shipper hereunder must be accepted by Shipper.

- (h) If any date in this section falls on a weekend or Transporter Holiday, such date shall be deemed for purposes of this Section to be the next succeeding business Day.
- 4. INTERRUPTIBLE INJECTIONS INTO STORAGE
- (a) Shipper shall be responsible for arranging transportation of gas to the storage injection point. Nominations designated for delivery to "ISS Storage" under those Rate Schedules shall be deemed to be nominations for injections under this ISS Rate Schedule.
- (b) Transporter shall not be obligated (i) on any Day to inject gas into storage for Shipper's account in excess of Shipper's MDIQ, or (ii) in the aggregate to store more than Shipper's ISQ.

FERC Docket: RP09-340-000

Original Sheet No. 134 Original Sheet No. 134

ISS RATE SCHEDULE INTERRUPTIBLE STORAGE SERVICE (Cont'd)

INTERRUPTIBLE WITHDRAWALS FROM STORAGE

- (a) Shipper shall be responsible for arranging transportation of gas from the storage withdrawal
- point. Nominations designated for delivery from "ISS Storage" under those Rate Schedules shall be deemed to

be nominations for withdrawals under this ISS Rate Schedule.

- (b) Transporter shall not be obligated to withdraw and deliver gas to or for the account of Shipper in excess of the total amount in inventory for Shipper's account.
- in excess of the total amount in inventory for shipper's account.
- (c) All gas injected into storage for Shipper's account under this Rate Schedule must be withdrawn by Shipper's Final Withdrawal Date, provided that such Final Withdrawal Date shall be extended one Day
- for each Day, during the 30 Days preceding Shipper's Final Withdrawal Date, that Shipper's ISS withdrawals
- are interrupted by Transporter. Shipper may withdraw gas from the first Day following Shipper's Injection

through Shipper's Final Withdrawal Date.

6. RATE

- (a) The charges to be paid by Shipper, as set forth in paragraph (b) below, shall be no higher than
- the applicable total effective maximum charges and no lower than the applicable total effective minimum charges set forth in the currently effective Sheet No. 29 of this Tariff, unless otherwise mutually agreed to

by Transporter and Shipper with respect to the charges identified in Section 6(b) below.

- (b) For all storage service rendered under this Rate Schedule, Shipper shall pay Transporter each
 Month during which Shipper was awarded capacity the charges set forth below.
- (1) Commodity Charge. A commodity charge, inclusive of any applicable surcharges, per Dth

 of Shipper's actual Average Monthly Balance at Shipper's Commodity Charge bid rate.
- (2) Injection Charge. The maximum Injection Charge per Dth of gas injected into storage during the Month.
 - (3) Withdrawal Charge. The maximum Withdrawal Charge per Dth of gas withdrawn from storage during the Month.
- (c) From the quantities delivered into storage for Shipper, Transporter shall retain the Storage
 Gas Loss Retainage Percentage specified in the currently effective Sheet No. 44 of this Tariff, unless otherwise negotiated by Transporter and Shipper, and specified in Shipper's ISS Service Agreement. That

of the General Terms and Conditions.

(d) The charges and surcharges described in this Rate Schedule are subject to adjustment in accordance with the procedures set forth in the General Terms and Conditions.

percentage shall be subject to adjustment in accordance with Section 35 (Retainage Adjustment Mechanism)

- (e) Transporter shall be responsible for any loss, cost, or expense arising from any loss of Shipper's gas in Transporter's storage that results from Transporter's negligence or failure to exercise due
- diligence. Notwithstanding the provisions in Section 22 (Possession of Gas) of the General Terms and Conditions, Shipper shall be responsible for obtaining its own insurance for any gas in storage, and shall
- hold Transporter harmless from any loss, cost, or expense arising from any loss of storage gas that results

from a force majeure event or that is not the result of Transporter's negligence or failure to exercise due diligence.

FERC Docket: RP09-340-000

Original Sheet No. 135 Original Sheet No. 135

ISS RATE SCHEDULE INTERRUPTIBLE STORAGE SERVICE (Cont'd)

PENALTIES

(a) If Shipper fails to comply with an interruption order issued by Transporter pursuant to this

Rate Schedule or Section 16 (Interruptions of Service) of the General Terms and Conditions and thereby causes

injections or withdrawals in excess of 103 percent of the lowered MDIQ or scheduled withdrawal quantity set by

Transporter's interruption order (Lowered Quantity), Shipper shall be assessed and pay a penalty of \$10.00 per

Dth for quantities taken or tendered in excess of 103 percent of that Lowered Quantity.

- (b) If Shipper fails to comply with an operational flow order issued by Transporter pursuant to Section 17 (Operational Flow Orders) of the General Terms and Conditions, a penalty of \$5.00 per Dth per day shall be assessed to Shipper for all quantities in violation of that operational flow order.
- (c) If Shipper: (i) violates an operational flow order to withdraw quantities, or (ii) fails to withdraw all of Shipper's ISQ by Shipper's Final Withdrawal Date, any such quantities not withdrawn shall be

forfeited automatically by Shipper to Transporter free and clear of all liens and encumbrances. Transporter

shall post such forfeited quantities on its EBB as gas available for sale to the highest bidder within a 24

hour notice period. Such posting may provide as a condition of sale that such gas be withdrawn from storage

within a period of time to be specified in the notice. Upon receipt of payment, Transporter shall treat the

forfeited gas proceeds as Penalty Revenues as defined in Section 19.6 of the General Terms and Conditions.

- (d) All penalties and charges assessed under this Section shall be assessed and paid in addition to all applicable rates and charges under this Rate Schedule, including any overrun charges.
- (e) If Shipper seeks to avoid any penalty provided for in this Section on the ground that such charge was incurred because of a force majeure event as defined in Section 15 (Force Majeure) of the General Terms and Conditions, Shipper shall document such force majeure event to Transporter. Transporter shall waive

penalties to the extent the imbalance was caused by a bona fide force majeure event as defined in said Section

(f) Transporter may waive its right to collect all or any portion of any penalties assessed against
Shipper or its right to retain all or any portion of gas, provided that any such waiver is granted in a nondiscriminatory manner.

8. GENERAL TERMS AND CONDITIONS

All of the General Terms and Conditions are applicable to this Rate Schedule and are hereby made a part hereof, with the exception of Sections 4, 11, 12, 14, 19.1, 19.2, 19.4, 33, 34, 36, and 38 through 46.

FERC Docket: RP09-340-000

Original Sheet No. 136 Original Sheet No. 136

SIT RATE SCHEDULE STORAGE IN TRANSIT

AVATLABILITY.

Service under this Rate Schedule is available from Columbia Gas Transmission, LLC (Transporter) to any Shipper, provided that (i) Transporter has sufficient facilities and transportation capacity available to

receive gas from and deliver gas to Shipper, (ii) Shipper has submitted a valid request for service under

Section 3 (Requests for Service) of the General Terms and Conditions, and Transporter has allocated

capacity
to Shipper under the provisions of this Rate Schedule, (iii) Shipper has executed an SIT Service

Agreement

with Transporter, (iv) Shipper has executed a Service Agreement, or represents a Shipper that has executed a

Service Agreement, under Transporter's FTS, OPT, NTS, SST or ITS Rate Schedules (Transportation Service Agreements), and (v) Shipper complies with the provisions of this Rate Schedule and with all other applicable

provisions of this Tariff. Service under this Rate Schedule may be elected by Shipper under one or more of Shipper's Transportation Service Agreements.

APPLICABILITY AND CHARACTER OF SERVICE.

- (a) Service provided under this Rate Schedule shall be performed under Subpart B or G of Part 284 of the Commission's Regulations. Subject to the limitations set forth below, Transporter shall on an interruptible basis: (i) inject into storage the excess of Shipper's actual daily receipt quantity (less Retainage assessed under the applicable Transportation Service Agreement(s)) over Shipper's actual daily delivery quantity under Shipper's designated Transportation Service Agreements with Transporter, and (ii) withdraw from storage the excess of Shipper's actual daily delivery quantity over actual daily receipt quantity (less Retainage assessed under the applicable Transportation Service Agreement(s)) under Shipper's designated Transportation Service Agreements with Transporter; provided that the net of such injections
- or withdrawals shall not on any Day exceed the Maximum Balancing Quantity (MBQ) set forth in Shipper's SIT Service Agreement, as described more fully at Section 3 of this Rate Schedule.
- (b) In accordance with the procedures set forth in this Rate Schedule, service under this Rate Schedule provides for interruptible storage of gas to balance differences between actual receipts and actual deliveries under Shipper's Transportation Service Agreements. Shipper under this Rate Schedule may

balance

excess receipts and deliveries under multiple Transportation Service Agreements, provided that Shipper designates in advance each Service Agreement subject to SIT balancing.

- (c) Subject to the limitations set forth in this Rate Schedule, Shipper, in any Month for which it
- has requested SIT service, shall not be permitted to increase its quantities flowing under any Service Agreement with Transporter calling for delivery to or receipt from storage for Shipper's account under this

Rate Schedule if such increase would cause a reduction in quantities flowing on Transporter's system under a

Service Agreement between Shipper and Transporter of equal or higher priority.

- (d) Service provided under this Rate Schedule is interruptible and (i) shall have the priority
- specified in Section 7 (Capacity Allocation) of the General Terms and Conditions, (ii) shall be subject to
- interruption to the extent provided in this Rate Schedule or in Section 16 (Interruptions of Service) of the

General Terms and Conditions, and (iii) shall be subject to operational flow orders to the extent provided in

this Rate Schedule and in Section 17 (Operational Flow Orders) of the General Terms and Conditions.

(e) Service rights under an SIT Service Agreement may not be released and assigned.

FERC Docket: RP08-295-003

First Revised Sheet No. 137 First Revised Sheet No. 137

Superseding: Original Sheet No. 137

SIT RATE SCHEDULE STORAGE IN TRANSIT (Cont'd)

3. CALCULATING BALANCING QUANTITIES AND RELATED PENALTIES

(a) For each Day on which Shipper receives service from Transporter under this Rate Schedule,

Transporter shall calculate for Shipper an Undertendered Balance Quantity (UBQ) or an Overtendered Balance

Quantity (OBQ). If the actual daily delivery quantity under those Transportation Service Agreements designated by Shipper for SIT service exceeds the actual daily receipt quantity (less Retainage assessed under

the applicable Transportation Service Agreement(s) under those Service Agreements, the difference shall constitute Shipper's UBQ for that Day. If the actual daily delivery quantity under those Transportation Service Agreements designated by Shipper for SIT service is less than the actual daily receipt quantity (less

Retainage assessed under the applicable Transportation Service Agreement(s)) under those Service Agreements,

the difference shall constitute Shipper's OBQ for that Day. Transporter shall maintain an account in which

Transporter shall separately record Shipper's UBQs and OBQs on a daily basis. Shipper shall be billed a commodity charge, as described in Section 5 below, on the daily change, if any, in Shipper's UBQ or OBQ.

(b) The running net balance of Shipper's UBQs and OBQs shall be Shipper's Imbalance Quantity.

Twice during any 30-day period, Shipper shall be required to (i) eliminate any existing Imbalance Quantity,

(ii) convert any outstanding UBQ to an OBQ, or (iii) convert any outstanding OBQ to a UBQ. Maintaining an

Imbalance Quantity of zero for two or more consecutive days within a 30-day period will satisfy this requirement. For each 30-day period during which Shipper fails to satisfy this requirement, Shipper shall pay

Transporter a penalty of \$0.25 per Dth of its existing Imbalance Quantity for each day at the end of such 30-

day period in which Shipper fails to satisfy the requirements specified in (i), (ii) or (iii) immediately

above. If there is an interruption of Shipper's service under this Rate Schedule, Transporter will waive the

requirement that the foregoing requirements specified in (i), (ii) or (iii) immediately above be accomplished

within a 30-day period. For each day of interruption, one corresponding day will be added to the 30-day time period.

(c) If Shipper's SIT Service Agreement is terminated and Shipper has an OBQ that is not corrected

within 60 days of such termination, the quantities underlying that OBQ shall be forfeited to Transporter free

and clear of all liens and encumbrances. Transporter shall post such forfeited quantities on its EBB as

available for sale to the highest bidder within a 24 hour notice period. Such posting may provide as a condition of sale that such gas be withdrawn from storage within a period of time to be specified in the notice. Upon receipt of payment, Transporter shall treat the forfeited gas proceeds as Penalty Revenues as

defined in Section 19.6 of the General Terms and Conditions.

(d) If Shipper's SIT Service Agreement is terminated and Shipper has a UBQ that is not corrected

within 60 days of such termination, Shipper shall be assessed and billed a penalty for the quantities comprising such UBQ, grossed up for the Retainage percentages applicable to Transporter's ITS Rate Schedule.

The penalty shall be 120 percent of the Spot Market Price for the Month during which such quantities are made

up by Transporter. For purposes of this Rate Schedule, "Spot Market Price" shall mean, for the applicable

Month, the contract index price for gas delivered to "Columbia Gas Transmission, LLC, Appalachia", as reported

in Inside FERC's Gas Market Report or successor publication.

(e) With respect to penalties imposed pursuant to Section 3(d) above, and for purposes of calculating Penalty Revenues pursuant to Section 19.6 of the General Terms and Conditions, any amount above

above
100 percent of the Spot Market Price, net of Transporter's costs, will be treated as a penalty revenue to be

credited to non-offending Shippers.

Effective Date: 06/01/2010 Status: Suspended

FERC Docket: RP10-198-000

Second Revised Sheet No. 137 Second Revised Sheet No. 137

Superseding: First Revised Sheet No. 137

SIT RATE SCHEDULE STORAGE IN TRANSIT (Cont'd)

3. CALCULATING BALANCING QUANTITIES AND RELATED PENALTIES

(a) For each Day on which Shipper receives service from Transporter under this Rate Schedule,

Transporter shall calculate for Shipper an Undertendered Balance Quantity (UBQ) or an Overtendered Balance

Quantity (OBQ). If the actual daily delivery quantity under those Transportation Service Agreements designated by Shipper for SIT service exceeds the actual daily receipt quantity (less Retainage assessed under

the applicable Transportation Service Agreement(s) under those Service Agreements, the difference shall constitute Shipper's UBQ for that Day. If the actual daily delivery quantity under those Transportation Service Agreements designated by Shipper for SIT service is less than the actual daily receipt quantity (less

Retainage assessed under the applicable Transportation Service Agreement(s)) under those Service Agreements,

the difference shall constitute Shipper's OBQ for that Day. Transporter shall maintain an account in which

Transporter shall separately record Shipper's UBQs and OBQs on a daily basis. Shipper shall be billed a commodity charge, as described in Section 5 below, on the daily change, if any, in Shipper's UBQ or OBQ.

(b) The running net balance of Shipper's UBQs and OBQs shall be Shipper's Imbalance Quantity.

Twice during any Month, Shipper shall be required to (i) eliminate any existing Imbalance Quantity, (ii) convert any outstanding UBQ to an OBQ, or (iii) convert any outstanding OBQ to a UBQ. Maintaining an Imbalance Quantity of zero for two or more consecutive days within a Month will satisfy this requirement. For

each Month during which Shipper fails to satisfy this requirement, Shipper shall pay Transporter a penalty of

 50.25° per Dth of its existing Imbalance Quantity for each day of such Month. If there is an interruption of

Shipper's service under this Rate Schedule, Transporter will waive the requirement that the foregoing requirements specified in (i), (ii) or (iii) immediately above be accomplished within a Month.

(c) If Shipper's SIT Service Agreement is terminated and Shipper has an OBQ that is not corrected

within 60 days of such termination, the quantities underlying that OBQ shall be forfeited to Transporter free

and clear of all liens and encumbrances. Transporter shall post such forfeited quantities on its EBB as gas

available for sale to the highest bidder within a 24 hour notice period. Such posting may provide as a condition of sale that such gas be withdrawn from storage within a period of time to be specified in the notice. Upon receipt of payment, Transporter shall treat the forfeited gas proceeds as Penalty Revenues

defined in Section 19.6 of the General Terms and Conditions.

(d) If Shipper's SIT Service Agreement is terminated and Shipper has a UBQ that is not corrected

within 60 days of such termination, Shipper shall be assessed and billed a penalty for the quantities comprising such UBQ, grossed up for the Retainage percentages applicable to Transporter's ITS Rate Schedule.

The penalty shall be 120 percent of the Spot Market Price for the Month during which such quantities are made

up by Transporter. For purposes of this Rate Schedule, "Spot Market Price" shall mean, for the applicable

Month, the contract index price for gas delivered to "Columbia Gas Transmission, LLC, Appalachia", as reported

in Inside FERC's Gas Market Report or successor publication.

(e) With respect to penalties imposed pursuant to Section 3(d) above, and for purposes of calculating Penalty Revenues pursuant to Section 19.6 of the General Terms and Conditions, any amount above

100 percent of the Spot Market Price, net of Transporter's costs, will be treated as a penalty revenue to be

credited to non-offending Shippers.

FERC Docket: RP08-295-003

First Revised Sheet No. 138 First Revised Sheet No. 138

Superseding: Original Sheet No. 138

SIT RATE SCHEDULE STORAGE IN TRANSIT (Cont'd)

4. SCHEDULING

(a) Scheduling of service under this Rate Schedule shall be deemed to occur when Shipper schedules

service under any Transportation Service Agreements that it has designated as subject to this SIT Rate Schedule, and the actual receipt quantities do not equal the actual delivery quantities, less Retainage assessed under the applicable Transportation Service Agreement(s). All shippers under this Rate Schedule SIT

shall be treated in a non-discriminatory manner. Transporter will treat quantities injected into storage

under this provision as actual deliveries under Shipper's applicable Transportation Service Agreement(s) for

the purpose of determining any applicable Daily Delivery Point Scheduling Penalty under Section 19.5 of the

General Terms and Conditions of Transporter's Tariff.

(b) Shipper will be permitted to nominate service under this Rate Schedule if the nomination would

have the effect of reducing Shipper's Imbalance Quantity. Nominations that would result in converting (i) an

OBQ to a UBQ; or (ii) a UBQ to an OBQ will be permitted if the total resulting Imbalance Quantity does not

exceed 15,000 Dth.

5. RATE

(a) The charges to be paid by Shipper, as set forth at paragraph (b) below, shall be no higher than

the applicable total effective maximum charges and no lower than the applicable total effective minimum charges set forth in currently effective Sheet No. 29 of this Tariff, unless otherwise mutually agreed to by

Transporter and Shipper with respect to the charges identified in Section 5(b) below.

- (b) For all service rendered under this Rate Schedule, Shipper each month shall pay Transporter the
- charges set forth below, unless otherwise mutually agreed to by Transporter and Shipper with respect to the

charges identified in Section 5(b) below and specified in Shipper's SIT Service Agreement.

(1) Commodity Charge. The maximum Commodity Charge per Dth of the daily change, if any,
in Shipper's UBQ or OBQ during the Month as described above at Section 3(a) of this Rate
Schedule.

- (2) Surcharges. The surcharges applicable to this Rate Schedule.
- (c) The charges and surcharges described in this Rate Schedule are subject to adjustment in accordance with the procedures set forth in the General Terms and Conditions.

6. PENALTIES

In addition to the penalties set forth in Section 3 of this Rate Schedule, the following penalties shall apply to service under this Rate Schedule:

(a) If Shipper fails to comply with an interruption order issued by Transporter pursuant to

this
Rate Schedule or Section 16 (Interruptions of Service) of the General Terms and Conditions and thereby

takes
gas from or tenders gas to Transporter in excess of 103 percent of the lowered Scheduled Daily Receipt
or

Delivery Quantity (Lowered Quantity) set by Transporter's interruption order, Shipper shall be assessed and

pay penalties of \$5.00 per Dth on the first three percent of quantities taken or tendered in excess of

its
Lowered Quantity, and \$10.00 per Dth for quantities taken or tendered in excess of 103 percent of its
Lowered
Quantity.

- (b) If Shipper fails to comply with an operational flow order issued by Transporter pursuant to Section 17 (Operational Flow Orders) of the General Terms and Conditions, a penalty of \$5.00 per Dth per Day shall be assessed to Shipper for all quantities in violation of that operational flow order.
- 7. GENERAL TERMS AND CONDITIONS

All of the General Terms and Conditions are applicable to this Rate Schedule and are hereby made a part hereof, with the exception of Sections 4, 8, 11, 14, 19.1, 19.2, 19.4, 27, 33 through 36, and 38 through 46.

FERC Docket: RP09-340-000

Original Sheet No. 139 Original Sheet No. 139

AS RATE SCHEDULE AGGREGATION SERVICE

AVATTABITATY

Service under this Rate Schedule is available from Columbia Gas Transmission, LLC (Transporter) to any Shipper, provided that (i) Transporter has sufficient facilities and transportation capacity available

to
receive gas from or on behalf of Shipper and deliver gas to or for Shipper, (ii) Shipper has submitted a

request for service under Section 3 (Requests for Service) of the General Terms and Conditions, (iii)

has executed an AS Service Agreement with Transporter, and (iv) Shipper complies with the provisions of this

Rate Schedule and with all other applicable provisions of this Tariff.

CHARACTER OF SERVICE

(a) Service provided under this Rate Schedule shall be performed under Subpart B or G of Part 284

of the Commission's Regulations. Subject to the limitations set forth below, Transporter shall receive quantities at the receipt points and deliver thermally equivalent quantities at the aggregation points

forth in Shipper's AS Service Agreement. Such service shall be provided on an interruptible basis and shall

apply to all gas transported by Transporter for Shipper under this Rate Schedule, up to the Transportation

Quantity set forth in Shipper's AS Service Agreement.

- (b) Service provided under this Rate Schedule (i) shall have the priority specified in Section 7
- (Capacity Allocation) of the General Terms and Conditions, (ii) shall be subject to interruption to the extent

provided in this Rate Schedule or in Section 16 (Interruptions of Service) of the General Terms and Conditions, and (iii) shall be subject to operational flow orders to the extent provided in this Rate Schedule

or in Section 17 (Operational Flow Orders) of the General Terms and Conditions.

(c) In accordance with the provisions of this Rate Schedule, Shipper may aggregate gas supplies ${}^{\circ}$

from multiple receipt points within the Aggregation Areas described below, for transfer at the delivery point

(Aggregation Point) specified for each such Aggregation Area. Aggregation Points may be primary or secondary

receipt points in Shipper's or other parties' Service Agreements under Transporter's firm and interruptible

transportation Rate Schedules.

(d) Service rights under an AS Service Agreement may not be released and assigned.

FERC Docket: RP10-106-000

First Revised Sheet No. 140 First Revised Sheet No. 140

Superseding: Original Sheet No. 140

AS RATE SCHEDULE AGGREGATION SERVICE (Cont'd)

3. AGGREGATION AREAS AND AGGREGATION POINTS

- The Aggregation Areas under this Rate Schedule are shown on the map included as the last page of this Rate Schedule. The Aggregation Points associated with those Aggregation Areas are as follows:
 - 1. Kenova, Wayne County, WV
 - 2. Flat Top, Mercer County, WV
 - 3. Cobb, Kanawha County, WV
 - 4. Alexander, Upshur County, WV
 - Delmont, Westmoreland County, PA
 - 6. McClellandtown, Fayette County, PA
 - [Removed]
 - Crawford, Fairfield County, OH 8.
 - 9. York, Medina County, OH
 - 10. Dungannon, Columbiana County, OH
 - 11. Binghamton, Broome County, NY
- Transporter may from time to time change the Aggregation Areas and Aggregation Points to adjust for changes in operations or to respond to market requirements by posting such change on Transporter's EBB.

4. OPERATING CONDITIONS

- For all receipt points for production, Shipper shall nominate quantities as follows: (a)
- Shipper shall nominate quantities to be transported from the receipt points to the Aggregation Point in accordance with the provisions of Section 6 (Nominating, Scheduling, and Monitoring) of the General Terms and Conditions as modified by the procedure set forth below.
- Shipper shall provide to Transporter through Transporter's EBB, at such times as mav be established by Transporter, the following information: the names of the shippers nominating gas from Shipper's Aggregation Point; the transportation contracts held by those shippers, identified by Transporters' contract number; the quantities nominated by each shipper; a supply reduction list for such quantities; and such other data as Transporter may deem necessary to render service.
- For all receipt points for Appalachian production, the following procedures shall also apply:
- (i) Shipper shall provide Transporter through Transporter's EBB a list of meters at which service will be provided hereunder. Shipper and Transporter shall agree on the production to he

received by Transporter at each Appalachian receipt point. The quantities agreed upon for each receipt point shall be used to allocate and confirm supplies. Shipper shall cause the operators of

such meters to submit written confirmations to Transporter.

FERC Docket: RP09-340-000

Original Sheet No. 141 Original Sheet No. 141

AS RATE SCHEDULE AGGREGATION SERVICE (Cont'd)

 $\hbox{(ii)} \qquad \hbox{Two days before each of the flow dates set forth on the following schedule,} \\ \hbox{Shipper}$

shall confirm with Transporter through Transporter's EBB the sale and nomination for transportation of

the minimum percentages of the estimated Appalachian production set forth below:

Flow Date	Percentage of Gas Sold
1st	25% (of quantity)
8th	50%
15th	75%
22nd	100%

(iii) If the requisite percentages of gas from Appalachian receipt points are not sold and nominated for transportation by the flow dates specified, Transporter may (i) issue interruption or

operational flow orders to Shipper, and (ii) reduce supplies in accordance with Shipper's supply

reduction lists, as specified in Section 4(a)(ii) of this Rate Schedule.

- (iv) At any receipt point or delivery point where gas is flowing to or from multiple parties, Shipper shall provide to Transporter a Predetermined Allocation Methodology agreement in accordance with the procedures set forth in Section 8 (Meter Allocations) of the General Terms and Conditions.
- (v) Shipper shall provide to Transporter through Transporter's EBB, at such times as may be established by Transporter, the following information: the names of the shippers nominating gas

 from Shipper's Aggregation Point; the transportation contracts held by those shippers, identified by

 Transporters' contract number; the quantities nominated by each shipper; a supply reduction list for such quantities; and such other data as Transporter may deem necessary to render service.
- (c) Pool-to-pool transfers by Shippers may be permitted by Transporter at an Aggregation Point.

 Transfers among Aggregation Points or to Service Agreements under Transporter's IPP Rate Schedule also may be permitted on an interruptible basis. Requests for such transfers shall be made in accordance with the

nomination procedures set forth in Section 6 (Nominating, Scheduling, and Monitoring) of the General Terms and

Conditions. Transporter shall not unreasonably withhold approval of pool-to-pool transfers.

- (d) In the event that supplies exceed nominations for a given pool under this Rate Schedule, Shipper shall identify through Transporter's EBB the priorities of flow so as to enable Transporter to reduce
- supplies to match the market demand. In the event that nominations exceed supplies for a given pool ${\sf under}$
- this Rate Schedule, Transporter shall reject any nominations against that pool that have not been confirmed by Shipper.
- (e) Any differences between confirmed nominations and actual receipt quantities shall be held as an operational imbalance under Shipper's AS Service Agreement. Such an imbalance shall not exceed two percent of

Shipper's aggregate nominations for the Month. To maintain a concurrent balance between receipts and deliveries, Transporter may monitor and adjust confirmed nominations in accordance with the provisions of

Section 6 (Nominating, Scheduling, and Monitoring) of the General Terms and Conditions. Shipper shall correct

operational imbalances at the first available opportunity, but in no event later than the last day of the

month in which Shipper is notified of its imbalance status for the immediately preceding month, by tendering a

nomination to Transporter in accordance with Sections 6.2(j) and 6.2(k) of the General Terms and Conditions.

FERC Docket: RP09-340-000

Original Sheet No. 142 Original Sheet No. 142

AS RATE SCHEDULE AGGREGATION SERVICE (Cont'd)

5. RATE

No rate will be charged for service under this Rate Schedule. Transporter shall continue to charge for

those pool quantities any applicable gathering service charge or processing charge from sources to which the

gathering service charge or processing charge applies. Transporter reserves the right to file pursuant to $\frac{1}{2}$

Section 4 of the Natural Gas Act to implement charges to recover any and all costs of providing service under

this Rate Schedule. Before Transporter implements such a charge, Shipper shall have the right to cancel its

AS Service Agreements that are subject to that charge.

PENALTIES

(a) If Shipper fails to interrupt service as directed by Transporter pursuant to Section 16 (Interruptions of Service) of the General Terms and Conditions and thereby takes gas from or tenders gas to

Transporter in excess of 103 percent of the lowered Scheduled Daily Receipt or Delivery Quantity (Lowered

Quantity) set by Transporter's interruption order, Shipper shall be assessed and pay penalties of \$5.00 per

Dth on the first three percent of quantities taken or tendered in excess of its Lowered Quantity, and \$10.00

per Dth for quantities taken or tendered in excess of 103 percent of its Lowered Quantity.

(b) If Shipper fails to comply with an operational flow order issued by Transporter pursuant to Section 17 (Operational Flow Orders) of the General Terms and Conditions, a penalty of \$5.00 per Dth per day shall be assessed to Shipper for all quantities in violation of that operational flow order.

7. GENERAL TERMS AND CONDITIONS

All of the General Terms and Conditions are applicable to this Rate Schedule and are hereby made a part hereof, with the exception of Sections 4, 14, 19.1, 19.2, and 19.4, 33 through 46.

FERC Docket: RP10-106-000

First Revised Sheet No. 143 First Revised Sheet No. 143 Superseding: Original Sheet No. 143

MAP

(IMAGE)

FERC Docket: RP09-340-000

Original Sheet No. 144 Original Sheet No. 144

IPP RATE SCHEDULE INTERRUPTIBLE PAPER POOLS

AVATTABITATTY

Service under this Rate Schedule is available from Columbia Gas Transmission, LLC (Transporter) to any
Shipper, provided that (i) Shipper has submitted a valid request for service under Section 3 (Requests for

Service) of the General Terms and Conditions, (ii) Shipper has executed an IPP Service Agreement with Transporter, and (iii) Shipper complies with the provisions of this Rate Schedule and with all other applicable provisions of this Tariff.

2. APPLICABILITY AND CHARACTER OF SERVICE

- (a) Subject to the limitations set forth below, Transporter shall provide an accounting service for gas supplies pooled by Shipper pursuant to this Rate Schedule.
- (b) In accordance with the provisions of this Rate Schedule, Shipper may aggregate or "pool" gas supplies for purposes of transportation from (i) any source delivered into Transporter's pipeline system, or (ii) any Aggregation Points under the AS Rate Schedule. Pooling under this Rate Schedule is interruptible, in

accordance with the priorities described in Section 16 (Interruptions of Service) of the General Terms and Conditions, and subject to operational flow orders as set forth in Section 17 (Operational Flow Orders) of the

General Terms and Conditions.

- (c) Service rights under an IPP Service Agreement may not be released and assigned.
- 3. OPERATING CONDITIONS
- (a) For all receipt points for non-Appalachian production, Shipper shall nominate quantities as follows:
- (i) Shipper shall nominate quantities to be transported from the receipt points to the pool in accordance with the provisions of Section 6 (Nominating, Scheduling, and Monitoring) of the General Terms and Conditions, as modified by the procedure set forth below.
- (ii) Shipper shall provide to Transporter through Transporter's EBB, at such times as may be established by Transporter, the following information: the names of the shippers nominating gas

 from Shipper's gas supply pools; the transportation contracts held by those shippers, identified by

 Transporter's contract number; the quantities nominated by each shipper; a supply reduction list for such quantities, and such other data as Transporter may deem necessary to render service.

FERC Docket: RP09-340-000

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requirement set forth in this Section 3(b)(i).

IPP RATE SCHEDULE INTERRUPTIBLE PAPER POOLS (Cont'd)

- (b) For all receipt points for Appalachian production the following procedures shall apply:
- (i) Shipper shall provide Transporter through Transporter's EBB, at least 30 days in advance, a list of meters at which service will be provided hereunder. Shipper and Transporter shall agree in advance on the monthly production to be received by Transporter at each Appalachian receipt point. The quantities agreed upon for each receipt point shall be used for purposes of allocation and confirmation of supplies. Shipper shall cause the operators of such meters to submit written confirmations to Transporter. Transporter may, on a nondiscriminatory basis, waive the 30-day notice
- (ii) Two days before the flow dates set forth on the following schedule Shipper shall confirm with Transporter the sale and nomination for transportation of the minimum percentages of the estimated Appalachian production set forth below:

Flow Date	Percentage of Gas Sold
1st	25% (of quantity)
8th	50%
15th	75%
22nd	100%

- (iii) If the requisite percentages of gas from Appalachian receipt points are not sold and nominated for transportation by the flow dates specified, Transporter may (i) issue interruption or operational flow orders to Shipper, and (ii) reduce supplies in accordance with Shippers' supply reduction lists, as specified in Section 3(a)(ii) of this Rate Schedule.
- (iv) At any receipt point or delivery point where gas is flowing to or from multiple parties, Shipper shall provide to Transporter a Predetermined Allocation Methodology agreement in accordance with the procedures set forth in Section 8 (Meter Allocations) of the General Terms and Conditions.
- (v) Shipper shall provide to Transporter through Transporter's EBB, at such times as may

 be established by Transporter, the following information: the names of the shippers nominating gas

 from Shipper's gas supply pools; the transportation contracts held by those shippers, identified by

 Transporter's contract number; the quantities nominated by each shipper; a supply reduction list for

 such quantities, and such other data as Transporter may deem necessary to render service.
- (c) Pool-to-pool transfers by Shippers shall be permitted. Nominations for such transfers shall be submitted in accordance with the nomination procedures set forth in Section 6 (Nominating, Scheduling, and Monitoring) of the General Terms and Conditions. Transporter shall not unreasonably withhold approval of pool-to-pool transfers.

FERC Docket: RP09-340-000

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IPP RATE SCHEDULE INTERRUPTIBLE PAPER POOLS (Cont'd)

(d) In the event that supplies exceed nominations for a given pool under this Rate Schedule, Shipper shall identify through Transporter's EBB the priorities of flow so as to enable Transporter to reduce

supplies to match the market demand. In the event that nominations exceed supplies for a given pool under

this Rate Schedule, Transporter shall reject any nominations against that pool that have not been confirmed by Shipper.

(e) Any differences between confirmed nominations and actual receipt quantities shall be held as an

operational imbalance under Shipper's IPP Service Agreement. Such an imbalance shall not exceed two percent

of Shipper's aggregate nominations for the Month. To maintain a concurrent balance between receipts and deliveries, Transporter may monitor and adjust confirmed nominations in accordance with the provisions of

Section 6 (Nominating, Scheduling, and Monitoring) of the General Terms and Conditions. Shipper shall correct

operational imbalances at the first available opportunity, but in no event later than the last day of the

month in which Shipper is notified of its imbalance status for the immediately preceding month, by tendering a

nomination to Transporter in accordance with Sections 6.2(j) and 6.2(k) of the General Terms and Conditions.

4. RATE

No rate will be charged for service under this Rate Schedule. Transporter shall continue to charge any

applicable gathering service charge for those pool quantities from sources to which the gathering service

applies. Transporter reserves the right to file pursuant to Section 4 of the Natural Gas Act to implement

charges to recover any and all costs of providing service under this Rate Schedule. Before Transporter implements such a charge, Shipper shall have the right to cancel its IPP Service Agreements that are subject

to that charge.

5. PENALTIES

(a) If Shipper fails to interrupt service as directed by Transporter pursuant to Section 16 (Interruptions of Service) of the General Terms and Conditions and takes gas from or tenders gas to Transporter in excess of 103 percent of the lowered Scheduled Daily Receipt or Delivery Quantity (Lowered

Quantity) set by Transporter's interruption order, Shipper shall be assessed and pay penalties of \$5.00 per

Dth on the first three percent of quantities taken or tendered in excess of its Lowered Quantity, and \$10.00

per Dth for quantities taken or tendered in excess of 103 percent of its Lowered Quantity.

(b) If Shipper fails to comply with an operational flow order issued by Transporter pursuant to Section 17 (Operational Flow Orders) of the General Terms and Conditions, a penalty of \$5.00 per Dth per day shall be assessed to Shipper for all quantities in violation of that operational flow order.

6. GENERAL TERMS AND CONDITIONS

All of the General Terms and Conditions are applicable to this Rate Schedule and are hereby made a part hereof, with the exception of Sections 4, 14, 19.1, 19.2 19.4, and 33 through 46.

FERC Docket: RP09-340-000

Original Sheet No. 147 Original Sheet No. 147

MS RATE SCHEDULE MERCHANT SALES SERVICE

AVATTABITATY

Service under this Rate Schedule shall be available from Columbia Gas Transmission, LLC ("Seller") to

any gas purchaser ("Buyer") which has executed a firm or an interruptible Sales Service Agreement with Seller.

2. APPLICABILITY

This Rate Schedule shall be applicable to all firm and interruptible sales services rendered by Seller $\,$

under the blanket certificate of public convenience and necessity granted to Seller by 18 C.F.R. Section 284.284(a) and Order No. 636 of the Federal Energy Regulatory Commission issued April 8, 1992.

SALES SERVICE AGREEMENT

Sales service under this Rate Schedule shall be available only on the condition and to the extent

Seller and Buyer have agreed to such service and have executed a firm or an interruptible Sales Service Agreement that contains the terms, conditions, rates and fees applicable to such service. Seller shall not be

required to negotiate identical terms, conditions or prices with Buyers under this Rate Schedule. Seller

shall not be required to disclose the contents of any Sales Service Agreement. Seller shall have no obligation to provide sales service for any daily or annual quantity of gas in excess of that specifically

agreed to in the Sales Service Agreement and such obligation shall be coextensive with the terms of the agreement. In accordance with 18 C.F.R. Section 284.285, Seller is authorized to abandon the sales service to

which the Sales Service Agreement relates upon termination of such Agreement without obtaining any addition

approval of the Federal Energy Regulatory Commission for such abandonment.

4. TERMS, CONDITIONS, RATES AND FEES

The terms, conditions, rates and fees applicable to service under this Rate Schedule shall be those

terms, conditions, rates and fees to which Seller and Buyer have agreed in their Sales Service Agreement.

FERC Docket: RP09-340-000

Original Sheet No. 148 Original Sheet No. 148

MS RATE SCHEDULE MERCHANT SALES SERVICE (Cont'd)

5. POINT OF SALE

The point or points of sale for all natural gas sold by Seller to Buyer under this Rate Schedule shall

be specified in the individual Sales Service Agreement. The point or points of sale shall be (a) any point at

which the natural gas enters Seller's system, including points of receipt for Appalachian gas, (b) any point

at which Seller's system interconnects with that of another interstate or intrastate pipeline, (c) at any

point on an upstream interstate or intrastate pipeline or pipelines, or (d) Seller's storage facilities if the

gas is available for sale pursuant to the provisions of Section 7(h) of the FSS Rate Schedule, Section 7(c) of

the ISS Rate Schedule, Section 3(c) of the SIT Rate Schedule, or Section 9.8(c) of the General Terms and Conditions.

6. CURTAILMENT AND INTERRUPTION

Delivery of gas on a firm basis by Seller to Buyer under this Rate Schedule shall be subject to curtailment in accordance with Section 32 (Curtailment) of the General Terms and Conditions. Delivery of gas

under interruptible sales agreements shall be interrupted on the basis of the unit price being paid by Buyers.

7. TRANSPORTATION

Gas purchased by Buyer from Seller under this Rate Schedule shall be transported pursuant to the terms of separate transportation agreements. All transportation arrangements shall be the responsibility of Buyer.

8. GENERAL TERMS AND CONDITIONS

 $\hbox{All of the General Terms and Conditions are applicable to this Rate Schedule and are hereby made a part \\$

hereof, with the exception of Sections 3, 4, 6, 7, 8, 9.2, 9.3, 11, 12, 13, 14, 16, 17, 18, 19, 20, 23, 24,

27, 33 through 46.

FERC Docket: RP09-340-000

Gas Act.

Original Sheet No. 149 Original Sheet No. 149

LSS RATE SCHEDULE LNG STORAGE SERVICE

Transporter currently owns and operates a liquefied natural gas (LNG) plant in Chesapeake, Virginia. A11 capacity in the (formerly Commonwealth) LNG plant storage facilities is fully contracted under Rate Schedules X-131, X-132 and X-133 contained in Volume 2 of this Tariff. If such capacity becomes available and uncommitted as a result of the termination of Rate Schedules X-131, X-132 or X-133 and Transporter in its discretion to continue providing service through such facilities, Transporter will file an LSS Rate Schedule to provide service at such facilities on an open-access basis; provided that doing so is not otherwise contradictory to any other obligation, or a Commission (or other regulatory body) order, rule or regulation. Such LSS Rate Schedule shall set forth the availability, applicability, character, injection and withdrawal capabilities, operational limitations and restrictions, rates, applicable General Terms and Conditions of this Tariff, and all other terms and conditions necessary and appropriate in order to provide access to such capacity consistent with Part 284 of the Commission's Regulations. If Transporter, in its discretion, desires to discontinue service through the LNG

Nothing herein by implication or otherwise shall in any way be construed as: (i) a modification, limitation or amendment to Rate Schedules X-131, X-132 or X-133; (ii) bestowing an expectation or constituting a guarantee that an LSS Storage Service will become available; (iii) limiting in any way Transporter's right to own, sell,

facilities, Transporter will file for any necessary abandonment authority in accordance with the Natural

lease, pre-commit, abandon, operate or maintain the LNG plant and facilities in accordance with the Natural Gas

Act and the Commission's rules and regulations.

and the Commission's rules and regulations.

FERC Docket: RP09-340-000

Original Sheet No. 150 Original Sheet No. 150

PAL RATE SCHEDULE PARKING AND LENDING SERVICE

AVATTABITATTY

Service under this Rate Schedule is available from Columbia Gas Transmission, LLC (Transporter) to any Shipper provided that (i) Transporter has sufficient facilities and transportation capacity available to receive gas from and deliver gas to Shipper, (ii) Shipper has submitted a valid request for service under Section 3 (Requests for Service) of the General Terms and Conditions, (iii) Shipper has executed a Master Parking and Lending ("PAL") Agreement with Transporter for parking or lending service, (iv) Shipper has agreed to be bound by the rates, term, quantity, and point(s) of transaction for service set forth in each applicable PAL Transaction Confirmation Sheet(s) subject to the Master PAL Agreement, submitted to Shipper by Transporter (hereinafter referred to as "Appendix A") and (v) Shipper complies with the provisions of this Rate Schedule and

2. APPLICABILITY AND CHARACTER OF SERVICE

with all other applicable provisions of this Tariff.

- (a) Service provided under this Rate Schedule shall be performed under Subpart B or G of Part 284 of the Commission's Regulations. Subject to the limitations set forth below, service under this Rate Schedule shall consist of parking and lending of gas on any day. Specifically, service rendered by Transporter under this Rate Schedule shall be provided on an interruptible basis, subject to the quantity limitations set forth in Shipper's Appendix A(s), and shall consist of:
- (i) Parking Service. Parking Service is an interruptible service which provides for (1)

 the receipt by Transporter of gas quantities delivered by Shipper to the point(s) of service agreed to
 by Transporter and Shipper on Transporter's system for receipt of parked quantities; (2)

 Transporter
 holding the parked quantities on Transporter's system; and (3) the return of the parked quantities to
 Shipper at the agreed upon time and at the same point(s) or other mutually agreed upon point(s)
- on
 Transporter's system; provided, however, that Transporter is not obligated to return parked quantities
 on the same day and at the same point the gas is parked.
- (ii) Lending Service. Lending Service is an interruptible service which provides for (1)

 Shipper's receiving gas quantities from Transporter at the point(s) of service agreed to by Transporter

 and Shipper on Transporter's system for delivery of loaned quantities of gas; and (2) the subsequent

 return of the loaned quantities of gas to Transporter at the agreed upon time and at the same point(s)

 or mutually agreed upon point(s) on Transporter's system; provided, however, Transporter is not obligated to accept return of loaned gas on the same day and at the same point the gas is loaned.
- (iii) Shipper shall make any necessary arrangements with Transporter and/or third parties to receive or deliver gas quantities at the designated points of service for parking or lending service hereunder. Transportation service is not provided under this Rate Schedule. If Shipper and Transporter agree that Shipper may receive parked quantities or return loaned quantities at point(s) other than the point(s) of the park or loan, then Shipper shall accomplish such transactions pursuant

to nominations under separate transportation agreement(s) with Transporter to effectuate receipt delivery of the gas from or to the other point(s).

or

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PAL RATE SCHEDULE PARKING AND LENDING SERVICE (Continued)

(b) Services provided under this Rate Schedule shall be interruptible and available only to the extent capacity is available from time to time. Service provided under this Rate Schedule (i) shall have the priority specified in Section 7 (Capacity Allocation) of the General Terms and Conditions, (ii) shall be subject to interruption to the extent provided in this Rate Schedule or Section 16 (Interruptions of Service) of the General Terms and Conditions, and (iii) shall be subject to operational flow orders to the extent provided in

In the event that Shipper submits a nomination that would have reduced its parked quantities or loaned $\frac{1}{2}$

this Rate Schedule and in Section 17 (Operational Flow Orders) of the General Terms and Conditions.

quantities on any day and Transporter is unable to schedule all the quantities nominated because there is inadequate park and loan capacity available, solely for the purpose of calculating the Account Balance Charge,

Transporter shall reduce the parked quantities or loaned quantities for each such day by the quantity of gas

Transporter was unable to deliver in response to Shipper's nomination. Additionally, Transporter and Shipper

may \bar{m} mutually agree to extend the agreed upon term for the amount of time that Transporter was unable to schedule

the Parking and/or Lending Service.

(c) Service rendered under this Rate Schedule shall be provided for a minimum of a one (1) day term and a maximum term as established by the mutual agreement of Transporter and Shipper. Each parking service or lending service arrangement shall be rendered pursuant to separate Appendix A(s) except in the case of Auto PAL,

where both parking and lending service will be managed via the same Appendix A at the same point. The Appendix

A(s) is (are) subject to the Master PAL Agreement between Transporter and Shipper.

- (d) The points on Transporter's system at which Transporter and Shipper may agree to provide service under this Rate Schedule will be maintained on a Master List of Interconnections (MLI) posted by Transporter on its Electronic Bulletin Board (EBB). The points on the MLI may be incorporated by reference in Shipper's Appendix A(s).
 - (e) Service rights under an Appendix A(s) may not be assigned or released.

3. NOMINATING AND SCHEDULING

the Master Auto PAL Agreement.

Shipper shall nominate and Transporter shall schedule service under this Rate Schedule pursuant to the provisions of Section 6 (Nominating, Scheduling, and Monitoring) of the General Terms and Conditions and Section 5 of this Rate Schedule; provided, however, that a Shipper who has executed a Master Auto PAL Agreement may elect to have Transporter automatically deem certain quantities to be parked or loaned pursuant to the terms of

4. RATE

(a) The charges to be paid by Shipper, as set forth in paragraph (b) below, on any day, shall be no

higher than the applicable total effective maximum rate charges and no lower than the applicable total effective

minimum rate charges set forth in the currently effective Sheet No. 28B of this Tariff, unless otherwise mutually agreed to by Transporter and Shipper with respect to the charges identified in section 4(b) below.

- (b) For all service rendered under this Rate Schedule, Shipper each month shall pay Transporter the charges set forth below, unless otherwise mutually agreed to by Transporter and Shipper and specified in Shipper's Appendix A(s).
- (i) Account Balance Charge. The maximum Account Balance Charge for each Dekatherm (Dth)

 of gas parked or loaned at each point of service under Shipper's Appendix A(s) at the end of each day
 during the Month.
 - (ii) Surcharges. The surcharges applicable to this Rate Schedule.
- (c) The charges and surcharges described above are subject to adjustment in accordance with the procedures set forth in the General Terms and Conditions.
- $\qquad \qquad \text{(d)} \qquad \qquad \text{Transporter shall not retain from the gas tendered for parking or lending any quantities} \\ \text{for} \\ \text{Retainage.}$

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PAL RATE SCHEDULE
PARKING AND LENDING SERVICE
(Continued)

OPERATIONAL REQUIREMENTS OF TRANSPORTER

(a) Shipper may be required, upon notification from Transporter, to cease or reduce deliveries to, or receipts from, Transporter hereunder within the day consistent with Transporter's operating requirements.

Further, Shipper may be required to return loaned quantities or remove parked quantities upon notification by

Transporter via Electronic Notice Delivery. Transporter will not recall from (or require withdrawal by) any

Shipper, on any day, any quantity greater than one-tenth (1/10) of the Shipper's outstanding park or loan

balance, but in no event shall Transporter be restricted when recalling (or requiring the withdrawal of) less

than 5,000 Dth from any Shipper on any day nor will any Shipper be permitted to extend the term of its park or

loan by reason of this limitation. Transporter's notification shall specify the time frame within which

parked quantities shall be removed and/or loaned quantities shall be returned, consistent with Transporter's

operating conditions, but in no event shall the specified time be sooner than the next day after Transporter's

notification, subject to the following conditions:

(i) In the event that Shipper makes a timely and valid nomination, which Transporter subsequently confirms,

in response to notification by Transporter to remove parked quantities and/or return loaned quantities, Shipper shall be deemed to have complied with Transporter's notification; and

(ii) Unless otherwise agreed by Shipper and Transporter: (1) any parked quantity not removed within a time

frame specified by Transporter's notice shall become the property of Transporter at no cost to Transporter ${\bf r}$

free and clear of any adverse claims; (2) any loaned quantity not returned within the time frame specified by

Transporter's notice shall be sold to Shipper at 150 percent of the Spot Market Price for each $\frac{1}{2}$

"Spot Market Price", for purposes of this Section, shall mean, for each Dekatherm on each applicable day on

which the gas was to be repaid, the "Columbia Gas, Appalachia, Midpoint" price index as published in Gas

Daily's Daily Price Survey, or successor publication.

(b) In the event parked quantities remain in Transporter's system and/or loaned quantities have not been

returned to Transporter's system at the expiration of any Agreement executed by Shipper and Transporter,

Transporter and Shipper may mutually agree to an extended time frame and/or modified terms, including the

rate, of such Agreement. In the event that Shipper and Transporter are unable to come to such Agreement,

Transporter shall notify Shipper, and Shipper shall nominate for removal of the parked quantities and/or

return of the loaned quantities within the time frame specified in Transporter's notice, which in no instance

shall be less than ten (10) days; provided, however, that Transporter shall always have the right to recall up

to 5,000 Dth from Shipper on any day. Any parked quantity not removed within the time frame specified by

Transporter's notice shall become the property of Transporter at no cost to Transporter, free and clear of any adverse claims. Any loaned quantities not returned within the time frame specified by Transporter's

notice shall be sold to Shipper at 150 percent of the Spot Market Price for each Dekatherm. Transporter shall

post such forfeited quantities on its Internet EBB as gas available for sale to the highest bidder within a

24-hour

notice period. Upon receipt of payment, Transporter shall treat the forfeited gas proceeds as Penalty Revenues as defined in Section 19.6 of the General Terms and Conditions. If Shipper does not return loaned

quantities within the time frame specified by Transporter's notice, Shipper shall pay Transporter for the cost

of each Dth of the loaned quantity. The payment will be determined by selling the gas to Shipper at 150

percent of the Spot Market Price. "Spot Market Price", for purposes of this Section, shall mean, for each

Dekatherm, on each applicable day on which the gas was to be repaid, the "Columbia Gas, Appalachia, Midpoint"

price index as published in Gas Daily's Daily Price Survey, or successor publication. For purposes of calculating Penalty Revenues pursuant to Section 19.6 of the General Terms and Conditions, any amount above

100 percent of the Spot Market Price, net of Transporter's costs, will be treated as a penalty revenue to be

credited back to non-offending Shippers.

6. GENERAL TERMS AND CONDITIONS

All of the General Terms and Conditions are applicable to this Rate Schedule and are hereby made a part hereof, with the exception of Sections 4, 11, 14, 27, 33 through 36, and 38 through 46.

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FBS RATE SCHEDULE FIRM BALANCING SERVICE

AVATLABILITY

Service under this Rate Schedule is available from Columbia Gas Transmission, LLC (Transporter)

to any Shipper, provided that (i) Transporter has sufficient facilities and storage capacity available to

inject, store, and withdraw gas for Shipper, (ii) Transporter has awarded capacity to Shipper under the provisions of Section 4 (Auctions of Available Firm Service) of the General Terms and Conditions, or through

construction of facilities, (iii) Shipper has executed an FBS Service Agreement with Transporter, and (iv)

Shipper complies with the provisions of this Rate Schedule and with all other applicable provisions of this

Tariff.

APPLICABILITY AND CHARACTER OF SERVICE

(a) Service provided under this Rate Schedule shall be performed under Subpart B or G of Part 284 of the Commission's Regulations. Subject to the limitations set forth in the service

Part 284 of the Commission's Regulations. Subject to the limitations set forth in the service agreement,

Transporter shall inject and store quantities and withdraw thermally equivalent quantities, less Storage Gas

Loss Retainage, for Shipper. Such service shall be provided on a firm basis and shall apply to all gas delivered to Transporter for Shipper and stored under this Rate Schedule, up to the Storage Contract Quantity

(SCQ) set forth in Shipper's FBS Service Agreement. Shipper's Maximum Daily Storage Quantity (MDSQ), Maximum

Daily Injection Quantity (MDIQ), and Maximum Daily Withdrawal Quantity (MDWQ) under this FBS Rate Schedule

shall be as set forth in Shipper's FBS Service Agreement in advance of the commencement of service.

(b) Service provided under this Rate Schedule (i) shall have the priority specified in

Section 7 (Capacity Allocation) of the General Terms and Conditions (ii) shall be subject to

Section 7 (Capacity Allocation) of the General Terms and Conditions, (ii) shall be subject to interruption to

the extent provided in this Rate Schedule or in Section 16 (Interruptions of Service) of the General Terms and

Conditions, and (iii) shall be subject to operational flow orders issued by Transporter to protect the integrity, including the performance capability, of its storage facilities, or otherwise to the extent provided in this Rate Schedule or in Section 17 (Operational Flow orders) of the General Terms and Conditions.

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FBS RATE SCHEDULE FIRM BALANCING SERVICE (Cont'd)

(c) Subject to the limitations and requirements set forth in this Rate Schedule or in Shipper's FBS $\,$

Service Agreement, Transporter shall (i) inject quantities received by Transporter from or on behalf of Shipper and designated by Shipper for delivery to "FBS Storage", up to the SCQ set forth in Shipper's FBS

Service Agreement plus sufficient quantities for Storage Gas Loss Retainage, and (ii) deliver to Shipper thermally equivalent quantities of gas, less Storage Gas Loss Retainage, up to the SCQ set forth in

FBS Service Agreement to "FBS Storage". Transporter shall not be obligated under this Rate Schedule on any

Day to deliver to Shipper gas in excess of the quantities then held in storage for Shipper.

 $\hbox{(d)} \qquad \qquad \text{Service rights under an FBS Service Agreement may be released and assigned in accordance} \\$

Section 14 (Release and Assignment of Service Rights) of the General Terms and Conditions. Service to ${\tt a}$

replacement shipper under any such release and assignment shall be subject to the provisions set forth in this

Rate Schedule, the FBS Service Agreement, and the General Terms and Conditions. If a Shipper releases only a

portion of its service rights under an FBS Service Agreement, such release shall not change the existing ratio

of the SCQ and the MDIQ and/or MDWQ for Shipper's remaining unreleased service.

- (e) Service under this Rate Schedule shall be provided only for a term of less than one year.
- (f) In order to provide service under Rate Schedule FBS, Transporter may use capacity under existing Rate Schedule FSS that is unsubscribed. When utilizing unsubscribed FSS capacity, Transporter shall

not exceed the aggregate injection and withdrawal rights associated with the underlying expired service agreement(s).

(g) The source of capacity for this service shall be expiring service agreements under Rate Schedules FSS and/or GTS, as well as newly constructed or acquired storage capacity that is otherwise unsubscribed.

3. INJECTIONS INTO STORAGE

(a) Transporter shall not be obligated on any Day to inject gas into storage for Shipper in excess

of Shipper's Maximum Daily Injection Quantities (MDIQ), as described in the FBS Service Agreement. A request

by Shipper to make injections in excess of its MDIQ shall be submitted to Transporter electronically through

Transporter's EBB, and shall be received by Transporter at least 24 hours in advance of the requested injections. In the event that Shipper makes such a request, Transporter will grant the request to the extent

that additional injection flexibility exists during the time period of the request in accordance with Section

7 (Capacity Allocation) of the General Terms and Conditions.

(b) Injections under this Rate Schedule shall have the priority described in Section 7 (Capacity

Allocation) of the General Terms and Conditions and shall be subject to interruption to the extent provided in

this Rate Schedule or in Section 16 (Interruptions of Service) of the General Terms and Conditions. Except

for reasons of force majeure, Shipper shall notify Transporter electronically through Transporter's EBB at

least 24 hours in advance of any change in the daily quantities of gas Shipper desires to deliver or cause to

be delivered to Transporter for storage under this Rate Schedule. If a force majeure event causes a material

change in the quantities of gas that will be delivered to Transporter for storage on Shipper's behalf under

Shipper's FBS Service Agreement and this Rate Schedule, Shipper shall notify or cause Transporter to be notified as soon as possible after that force majeure event.

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FBS RATE SCHEDULE FIRM BALANCING SERVICE (Cont'd)

4. WITHDRAWALS FROM STORAGE

(a) Transporter shall not be obligated on any Day to withdraw and deliver gas to Shipper in excess of Shipper's Maximum Daily Withdrawal Quantity (MDWQ), as described in Shipper's FBS Service Agreement. A request by Shipper for permission to make withdrawals in excess of its MDWQ shall be submitted to Transporter electronically through Transporter's EBB at least 24 hours in advance. In the event that Shipper makes such a request, Transporter will grant the request to the extent that additional withdrawal flexibility exists during the time period of the request in accordance with Section 7 (Capacity Allocation) of the General Terms and Conditions.

- (b) Shipper may withdraw from storage on an interruptible basis quantities in excess of Shipper's MDWQ. Such interruptible withdrawals shall have the priority set forth in Section 7 (Capacity Allocation) of the General Terms and Conditions and shall be subject to interruption as set forth in Section 16 (Interruptions of Service) of the General Terms and Conditions.
- (c) Withdrawal of gas pursuant to the provisions of this Rate Schedule will not occur prior to the time gas is injected under this Rate Schedule.

5. RECEIPT AND DELIVERY POINTS

Service under this Rate Schedule shall not be subject to the flexible receipt and delivery point provisions of Section 11 (Flexible Primary and Secondary Receipt and Delivery Points) of the General Terms and Conditions. The point of delivery for all gas tendered to Transporter for storage under this Rate Schedule shall be designated in transportation Service Agreement(s) with Transporter as "FBS Storage." The point of receipt for all gas delivered by Transporter to Shipper hereunder shall be designated in Shipper's Service Agreements with Transporter as "FBS Storage."

6. RATE

- (a) The charges to be paid by Shipper, as set forth in paragraph (b) below, shall be no higher than any applicable maximum charges and no lower than any applicable minimum charges set forth in the currently effective Sheet No. 33 of this Tariff, unless otherwise mutually agreed to by Transporter and Shipper with respect to the charges identified in Section 6(b) below.
- (b) For all service rendered under this Rate Schedule, Shipper each month shall pay Transporter the charges set forth below, unless otherwise mutually agreed to by Transporter and Shipper with respect to the charges identified in Section 6(b) below and specified in Shipper's FBS Service Agreement.
- (1) Reservation Charge. The maximum Daily Reservation Charge for each Day of each Month, assessed on each Dth of the MDSQ specified in Shipper's FBS Service Agreement.
 - (2) Capacity Charge. The maximum Daily Capacity Charge for each Day of each Month, assessed on each Dth of the SCQ specified in Shipper's FBS Service Agreement.
- (3) Injection Charge. The Injection Charge per Dth of daily net gas injections of gas

into storage by Transporter during the Month for the account of Shipper under this Rate Schedule.

- (4) Withdrawal Charge. The Withdrawal Charge per Dth of daily net withdrawals of gas from storage for delivery by Transporter during the Month to or for the account of Shipper.
- (5) Overrun Charge. The applicable maximum Overrun Charge per Dth of gas delivered on any Day during the Month in excess of Shipper's MDSQ.
 - (6) Surcharges. The surcharges applicable to this Rate Schedule.

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FBS RATE SCHEDULE FIRM BALANCING SERVICE (Cont'd)

- (c) The charges and surcharges described in this Rate Schedule are subject to adjustment in accordance with the procedures set forth in the General Terms and Conditions.
- (d) From the quantities delivered into storage for Shipper, Transporter shall retain the Storage

Gas Loss Retainage Percentage of gas specified in the currently effective Sheet No. 37. That percentage shall

be subject to adjustment in accordance with Section 35 (Retainage Adjustment Mechanism) of the General Terms

and Conditions.

- (e) Shipper shall remain responsible for all property or other taxes associated with the quantities held for Shipper in storage under this Rate Schedule.
- (f) The Reservation Charge shall apply as of the date service is deemed to commence by the terms of Shipper's FBS Service Agreement.
- (g) Transporter shall be responsible for any loss, cost, or expense arising from any loss of Shipper's gas in Transporter's storage that results from Transporter's negligence or failure to exercise due

diligence. Notwithstanding the provisions in Section 22 (Possession of Gas) of the General Terms and Conditions, Shipper shall be responsible for obtaining its own insurance for any gas in storage, and shall

hold Transporter harmless from any loss, cost, or expense arising from any loss of storage gas that results

from a force majeure event or that is not the result of Transporter's negligence or failure to exercise due diligence.

7. PENALTIES

Dth for

- (a) If Shipper fails to comply with an interruption order issued by Transporter pursuant to this
 Rate Schedule or Section 16 (Interruptions of Service) of the General Terms and Conditions and thereby causes:
- (i) Injections in excess of 103 percent of the lowered MDIQ set by Transporter's interruption order (Lowered Quantity), Shipper shall be assessed and pay penalties based on a price

 per Dth equal to three times the midpoint of the range of prices reported for "Columbia Gas,"

Appalachia" as published in Platts Gas Daily price survey; or

(ii) Withdrawals in excess of 103 percent of the lowered MDWQ set by Transporter's interruption order (Lowered Quantity), Shipper shall be assessed and pay penalties based on a price

per Dth equal to three times the midpoint of the range of prices reported for "Columbia Gas, Appalachia" as published in Platts Gas Daily price survey.

- (b) If Shipper fails to comply with an operational flow order issued by Transporter pursuant to Section 17 (Operational Flow Orders) of the General Terms and Conditions, a penalty based on a price per Dth per day equal to three times the midpoint of the range of prices reported for "Columbia Gas, Appalachia" as published in Platts Gas Daily price survey shall be assessed to Shipper for all quantities in violation of that operational flow order.
- (c) On any Day on which Shipper's injections into storage exceed 110 percent of its applicable MDIQ as described in Shipper's FBS Service Agreement, Shipper shall pay Transporter a penalty of \$5.00 per

all quantities injected in excess of 110 percent of its MDIQ.

(d) If Shipper's injections into storage on any Day exceed its SCQ, Shipper shall pay Transporter a penalty of \$5.00 per Dth for all quantities injected in excess of its SCQ. If Shipper's withdrawals from storage on any Day result in its FBS account having a negative SCQ balance, Shipper shall pay Transporter a penalty of \$5.00 per Dth.

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FBS RATE SCHEDULE FIRM BALANCING SERVICE (Cont'd)

(e) On any Day in which Shipper's unauthorized withdrawals from storage exceed 103 percent of its

applicable MDWQ, as described in Shipper's FBS Service Agreement, Shipper shall pay Transporter a penalty

based on a price per Dth equal to three times the midpoint of the range of prices reported for "Columbia Gas.

Appalachia" as published in Platts Gas Daily price survey for all quantities withdrawn in excess of 103 percent of its MDWQ, provided Transporter shall reduce penalties under this provision to the extent Shipper

may pay penalties under Service Agreements under other Rate Schedules for the same quantities.

If Shipper: (i) violates an operational flow order issued by Transporter to withdraw quantities; or (ii) carries over quantities beyond the termination of its FBS Service Agreement, any such

quantities automatically shall be forfeited by Shipper to Transporter, free and clear of all liens and encumbrances. Transporter shall post such forfeited quantities on its EBB as gas available for sale to the

highest bidder within a 24-hour notice period. Such posting may provide as a condition of sale that such gas

be withdrawn from storage within a period of time to be specified in the notice. Upon receipt of

Transporter shall treat the forfeited gas proceeds as Penalty Revenues as defined in Section 19.6 of the General Terms and Conditions.

- All penalties and charges assessed under this Section shall be assessed and paid in addition to
- all applicable storage rates and charges under this Rate Schedule, including any overrun charges.
- In the event Shipper seeks to avoid any penalty provided for in this Section on the ground that

such charge was incurred because of a force majeure event as defined in Section 15 (Force Majeure) of the

General Terms and Conditions, Shipper shall document such force majeure event to Transporter. Transporter

shall waive penalties to the extent that it determines that the imbalance was caused by a bona fide force majeure event as defined in said Section 15.

Transporter may waive its right to collect all or any portion of penalties assessed against

Shipper or its right to retain all or any portion of Shipper's gas, provided that any such waiver is granted

in a nondiscriminatory manner.

GENERAL TERMS AND CONDITIONS

All of the General Terms and Conditions are applicable to this Rate Schedule and are hereby made a part

hereof, with the exception of Sections 11, 19.1, 19.2, 19.4, 33, 34, 36 through 42, and 44 through 46.

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TPS RATE SCHEDULE THIRD PARTY STORAGE TRANSPORTATION

AVATTABITATY

Service under this Rate Schedule is available from Columbia Gas Transmission, LLC (Transporter) to any

Shipper receiving service from a Third Party Storage Company, provided that (i) Transporter has sufficient

facilities and transportation capacity available to receive gas from or on behalf of Shipper and deliver

to or for Shipper, (ii) Transporter has awarded capacity to Shipper under the provisions of Section 4 (Auctions of Available Firm Service) of the General Terms and Conditions or through construction of facilities, (iii) Shipper is a Shipper under a Third Party Storage Company's rate schedule and has executed a

Service Agreement with the Third Party Storage Company and a TPS Service Agreement with Transporter, and (iv)

Shipper and Third Party Storage Company comply with the provisions of this Rate Schedule and with all other

applicable provisions of this Tariff.

2. APPLICABILITY AND CHARACTER OF SERVICE

(a) Service provided under this Rate Schedule shall be performed under Subpart B or G of Part 284 of

the Commission's Regulations. Subject to the limitations set forth below, Transporter under this Rate Schedule

shall receive scheduled quantities from or on behalf of Shipper and shall deliver thermally equivalent scheduled quantities, less Retainage, to or for Shipper. Subject to the limitations set forth at Section 2(c)

of this Rate Schedule, such service shall be provided on a firm basis within Shipper's Transportation Demand.

Prior to the commencement of service under this Rate Schedule, Shipper shall be required to inform Transporter

of $i\bar{t}s$ MDSQ, MDWQ and MDIQ quantities where there is a primary delivery point obligation to Transporter's

system as set forth in its Service Agreement with the Third Party Storage Company. Shipper shall also be required to contract with the Third Party Storage Company such that the Third Party Storage Company will immediately notify Transporter of changes in Shipper's MDSQ, MDWQ, and MDIQ quantities on the Third Party

Storage Company as they may change from time to time.

(b) Service provided under this Rate Schedule (i) shall have the priority specified in Section 7 (Capacity Allocation) of the General Terms and Conditions, (ii) shall be subject to interruption to the extent

provided in this Rate Schedule or in Section 16 (Interruptions of Service) of the General Terms and Conditions,

and (iii) shall be subject to Operational Flow Orders to the extent provided in this Rate Schedule or in Section 17 (Operational Flow Orders) of the General Terms and Conditions.

(c) Transporter shall not be obligated on any Day to accept gas in excess of the lesser of (i) Shipper's Transportation Demand plus Retainage, or (ii) Shipper's Scheduled Daily Receipt Quantity. Transporter shall also not be obligated on any day to deliver more gas to Shipper than the lesser of (i) Shipper's Transportation Demand, (ii) Shipper's Scheduled Daily Delivery Quantity, or (iii) the quantity of gas

Transporter receives for Shipper less Retainage. Transporter, at its option and without penalty, may deliver

quantities in excess of the above limitations.

(d) The initial primary receipt point for gas to be transported under this Rate Schedule is limited to

Transporter's interconnection point(s) with the Third Party Storage Company, and shall be specified in Shipper's Service Agreement. Shipper shall have flexible primary and secondary receipt point authority and

shall have flexible primary or secondary delivery point authority for service under this Rate Schedule, as set

forth at Section 11 (Flexible Primary and Secondary Receipt and Delivery Points) of the General Terms and

Conditions. To the extent that the Shipper changes its initial primary receipt point after service

commences to

any other non-Third Party Storage Company receipt point on Transporter's system, service under this Rate Schedule shall be treated as if Shipper's capacity is being provided under Transporter's FTS Rate Schedule. To

the extent that a Shipper changes its initial primary receipt point after service commences to another Third

Party Storage Company receipt point on Transporter's system, service may continue to be provided under this

Rate Schedule subject to Transporter's reasonable discretion.

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TPS RATE SCHEDULE THIRD PARTY STORAGE TRANSPORTATION (Cont'd)

(e) Service rights under a TPS Service Agreement may be released and assigned in accordance with

Section 14 (Release and Assignment of Service Rights) of the General Terms and Conditions. Any such released

capacity shall be treated as if it is capacity released under Transporter's FTS Rate Schedule, unless otherwise agreed by Transporter. Service to a Replacement Shipper under any such release and assignment shall

be subject to the provisions set forth in this Rate Schedule, and in the General Terms and Conditions.

(f) Transporter and Shipper may mutually agree on a not unduly discriminatory basis to (i) different termination dates for specified volumes of Transportation Demand within the same Service Agreement

and/or (ii) combine Service Agreements under this Rate Schedule into a single Service Agreement under this

Rate Schedule with different termination dates for specified volumes of Transportation Demand.

and Shipper may mutually agree to combine Service Agreements only to the extent that the individual Service

Agreement's rates, terms, and conditions can be distinctly maintained and will not be altered by the combination. For each Service Agreement(s) executed in accordance with this Section 2(f), each of the varying

termination dates and associated volumes of Transportation Demand will be set forth on a separate $Appendix\ A$

to the Service Agreement applicable to service pursuant to this Rate Schedule. Each component with a different

termination date for a specified volume of Transportation Demand within the same Service Agreement and reflected in a separate Appendix A will be regarded as a single Service Agreement for purposes of Shipper's

exercise of any right of first refusal under the provisions of Section 4 of the General Terms and Conditions

of Transporter's Tariff. In the event of a constraint or other occurrence that precludes combined nominations

or allocations, Transporter may advise Shippers under such combined Service Agreements that capacity must be

nominated separately, and is subject to separate allocation, pursuant to the terms of each separate Appendix A

of the Service Agreement. Each Appendix A of the combined Service Agreements will be identified by its original contract number or such other identification convention determined to be applicable by Transporter.

3. SCHEDULING

(a) The scheduling provisions set forth in this Section are in addition to applicable provisions of

Section 6 (Nominating, Scheduling, and Monitoring) of the General Terms and Conditions. Section 6 shall

apply to scheduling when a secondary receipt point and/or a secondary delivery point is being utilized.

- (b) Service under this Rate Schedule is offered under the following conditions:
- (1) A Shipper under this Rate Schedule may change its nomination at the primary delivery point no later than two (2) hours after Transporter's posting of deliveries for the final hour of that

Gas Day, thereby creating a transportation imbalance under this Rate Schedule. The permissible change in

nomination at the primary delivery point on any Gas Day will be no greater than an amount equal to thirty-three percent (33%) of Shipper's MDWQ under Shipper's Service Agreement with the Third Party

Storage Company.

 $\hbox{(2) Shipper will be permitted to incur a transportation imbalance (actual receipts compared }$

to actual deliveries) on its TPS Service Agreement provided that at no time shall Shipper's total imbalance quantity on its TPS Service Agreement be permitted to exceed an amount greater than an amount

equal to Shipper's TPS Transportation Demand.

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TPS RATE SCHEDULE THIRD PARTY STORAGE TRANSPORTATION (Cont'd)

THIRD PARTY STORAGE TRANSPORTATION (Cont'd) (3) To the extent that Shipper's TPS transportation imbalance at any time exceeds the Transportation Demand set forth in its TPS Service Agreement, Shipper's FSS inventory under Shipper's FSS Rate Schedule shall be increased or decreased by the amount of such excess and the amount of such excess imbalance shall be removed from Shipper's TPS Service Agreement the following Gas Day. Such increase or decrease shall be deemed to be a storage injection or withdrawal under Shipper's FSS Service Agreement. Such an adjustment to or from FSS inventory shall not relieve Shipper from its responsibility to pay all applicable transportation and storage charges. The appropriate commodity Recourse Rates (and any overrun charges) will be assessed for the transportation into or out of storage under the appropriate transportation Service Agreements held by Shipper in the following order of priority, if Shipper holds more than one firm transportation Service Agreement, up to the Transportation Demand under each: (i) SST Service Agreement; (ii) NTS Service Agreement; (iii) NTS-S Service Agreement; (iv) FTS Service Agreement; or (v) TPS Service Agreement; provided, that Shipper may notify Transporter in writing of a preferred different order of priority for the specified Rate Schedules. Such notice must be received by Transporter at least 30 days prior to the beginning of the Month for which it is to be initially effective. Any such action shall not increase Transporter's firm service obligations to Shipper. If Shipper does not have any or adequate FSS storage inventory on Transporter's system to cure an TPS transportation imbalance, and Shipper has under-tendered gas to Transporter, Shipper shall pay Transporter for each Dth of such outstanding under-tendered imbalance, grossed up for the Retainage percentages applicable to Columbia Gulf Transmission Company's ITS-1 Rate Schedule and Transporter's ITS Rate Schedule. The payment shall be the sum of: (i) the Spot Market Price for the Month during which such quantities are made up by Transporter; plus (ii) the cost of transporting such quantities at the total effective maximum rate under Columbia Gulf Transmission Company's ITS-1 Rate Schedule. "Spot Market Price", for purposes of this Section, shall mean, for the applicable Month, the

Transmission Company at Rayne Station, Louisiana, as reported in Natural Gas Intelligence or successor publication. Upon payment of such charge, the imbalance shall be removed from Shipper's account.

contract index price last published during the applicable Month for gas delivered to Columbia Gulf

If Shipper does not have adequate FSS storage capacity on Transporter's system to cure a TPS transportation

imbalance, and Shipper has over-tendered gas to Transporter, any such quantities automatically shall be

forfeited by Shipper to Transporter free and clear of all liens and encumbrances. Transporter shall

post such forfeited quantities on its EBB as gas available for sale to the highest bidder within a

hour notice period. Such posting may provide as a condition of sale that such gas be withdrawn from storage within a period of time to be specified in the notice. Upon receipt of payment,

Transporter

shall treat the forfeited gas proceeds as Penalty Revenues as defined in Section 19.6 of the

Terms and Conditions.'

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General

(5) Except for force majeure events and/or events or conditions which threaten the integrity
of Transporter's system or Transporter's ability to meet its firm service obligations, Transporter will

notify Rate Schedule TPS Shippers at least 24 hours in advance on its Internet EBB of the ability to

cure a Rate Schedule TPS imbalance by means other than the utilization of Rate Schedule FSS or the injection and/or withdrawal of natural gas at the primary interconnect with the Third Party Storage

Company.

(6) During any time period when Transporter determines in its reasonable judgment that system operations so require, Transporter shall have the right to require that the Shipper under a TPS Service Agreement fully remove any TPS transportation imbalance (actual receipts versus actual deliveries) existing on its TPS Service Agreement, regardless of whether the imbalance exceeds or is less than the Transportation Demand on its TPS Service Agreement. If Transporter determines that an imbalance must be removed, Transporter shall notify Shipper and Shipper will have forty-eight (48) hours from the time of notification to correct the imbalance. The imbalance can be corrected by utilizing one of the methods set forth in Section 3(b) above. If Shipper does not correct the imbalance within forty-eight (48) hours of notification, Transporter, by agreement or, as operator of the Third Party Storage Company, shall have the right to correct the imbalance by injecting into or withdrawing from Shipper's Third Party Shipper shall be responsible for all charges applicable under Storage Company inventory. Shipper's third party storage Service Agreement, plus any applicable transportation and storage charges incurred on Transporter's system. To the extent that Shipper's third party storage Service Agreement gas

inventory is inadequate to correct the imbalance, Transporter shall avail itself of the provisions

Section 3(b)(4) above.

storage

of

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TPS RATE SCHEDULE THIRD PARTY STORAGE TRANSPORTATION (Cont'd)

4. RATE

(a) The charges to be paid by Shipper, as set forth in paragraph (b) below, shall be no higher than

the applicable total effective maximum charges and no lower than the applicable total effective minimum charges set forth in the currently effective Sheet No. 26 of this Tariff, unless otherwise mutually agreed to

by Transporter and Shipper with respect to the charges identified in Section 4(b) below.

(b) For all service rendered under this Rate Schedule, Shipper each month shall pay ${\it Transporter}$ the

charges set forth below, unless otherwise mutually agreed to by Transporter and Shipper with respect to the

charges identified in Section 4(b) below and specified in Shipper's TPS Service Agreement.

- (1) Reservation Charge. The maximum Reservation Charge for each Month, assessed on each Dth of Transportation Demand specified in Shipper's TPS Service Agreement.
- (2) Commodity Charge. The maximum Commodity Charge per Dth of gas actually delivered each Day during the Month to or for the account of Shipper.
- (3) Overrun Charge. The applicable Overrun Charge per Dth of gas actually delivered on any Day during the Month in excess of Shipper's Transportation Demand.
 - (4) Surcharges. The surcharges applicable to this Rate Schedule.
- (c) The charges and surcharges described above are subject to adjustment in accordance with the procedures set forth in the General Terms and Conditions.
- (d) The Reservation Charge shall apply as of the date service is deemed to commence by the terms of Shipper's TPS Service Agreement.
- (e) In addition to collecting the applicable charges and surcharges, Transporter shall retain from

the gas tendered for transportation the effective Transportation Retainage Percentage set forth in the currently effective Sheet No. 44 of this Tariff, unless otherwise negotiated by Transporter and Shipper, and

specified in Shipper's TPS Service Agreement. That Transportation Retainage Percentage shall be subject to

adjustment in accordance with Section 35 (Retainage Adjustment Mechanism) of the General Terms and Conditions.

5. GENERAL TERMS AND CONDITIONS

All of the General Terms and Conditions are applicable to this Rate Schedule and are hereby made a part hereof, with the exception of Sections 18, 38, 39, 43 and 46.

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NTS-S RATE SCHEDULE SUMMER HOURLY NO-NOTICE TRANSPORTATION SERVICE

AVATTABITATY

Service under this Rate Schedule is available from Columbia Gas Transmission, LLC (Transporter) to any

Shipper, provided that (i) Transporter has sufficient facilities and transportation and storage capacity available to receive gas from or on behalf of Shipper and deliver gas to or for Shipper, (ii) Transporter has

awarded capacity to Shipper under the provisions of Section 4 (Auctions of Available Firm Service) of the

General Terms and Conditions or through construction of facilities, (iii) Shipper has executed an NTS-S Service Agreement with Transporter, (iv) Shipper complies with the provisions of this Rate Schedule and with

all other applicable provisions of this Tariff, and (v) Transporter has not entered into an NTS-S Service

Agreement with any other shipper at that delivery point.

2. APPLICABILITY AND CHARACTER OF SERVICE

(a) Service provided under this Rate Schedule shall be performed under Subpart G of Part 284 of

the Commission's Regulations. Subject to the limitations set forth below, Transporter shall (i) receive scheduled quantities from or on behalf of Shipper and shall deliver thermally equivalent scheduled quantities,

less Retainage, to or for Shipper, and (ii) shall provide a gas supply quantity pursuant to which Shipper may,

subject to the limitations and conditions set forth below, nominate Scheduled Daily Delivery Quantities in

excess of its Scheduled Daily Receipt Quantities.

- (b) Service shall be provided on a firm basis and shall apply to all gas transported by Transporter for Shipper under this Rate Schedule up to the Maximum Hourly Quantity (MHQ) and up to the Maximum Daily Quantity (MDQ) set forth in Shipper's NTS-S Service Agreement. The MHQ shall be no less than
- 4.17 percent and no greater than 100 percent of the MDQ set forth in the Shipper's NTS-S Service Agreement.
- (c) Transporter shall not be obligated on any Day to accept gas in excess of the lesser of
- Shipper's Transportation Demand plus Retainage, or (ii) Shipper's Scheduled Daily Receipt Quantity. Transporter also shall not be obligated on any Day to deliver more gas to Shipper than the limitations prescribed by this Section 2. Transporter shall not be obligated on any hour to accept gas in excess of Shipper's Hourly Transportation Demand plus Retainage. Transporter also shall not be obligated during any
- hour to deliver more gas to Shipper than the limitations prescribed by this Section 2. For the purpose of
- balancing any imbalances in Shipper's account, Shipper may deliver or take quantities in excess of the above
- limitations in accordance with the provisions of Section 6 (Nominating, Scheduling, and Monitoring) and Section 7 (Capacity Allocation) of the General Terms and Conditions.
- (d) Shipper shall have the ability in its valid request for service to request firm service for multiple sequential summer seasons.
- (e) Transporter and Shipper may mutually agree on a not unduly discriminatory basis to differing
- levels of MHQ and Transportation Demand for specified periods within the same Service Agreement. For each
- Service Agreement(s) executed in accordance with this Section 2(e), each of the varying volumes of MHQ and

Transportation Demand will be specified in Appendix A to the Service Agreement.

- (f) Service provided under this Rate Schedule shall (i) have the priority specified in Section 7
- (Capacity Allocation) of the General Terms and Conditions, (ii) be subject to interruption to the extent provided in this Rate Schedule or in Section 16 (Interruptions of Service) of the General Terms and

Conditions, and (iii) be subject to operational flow orders to the extent provided in this Rate Schedule or in Section 17 (Operational Flow Orders) of the General Terms and Conditions.

(g) As of the date Shipper begins receiving service under this Rate Schedule, Shipper shall have a

beginning Gas Supply Quantity (GSQ) balance of zero. Shipper may draw upon its GSQ up to a negative balance

established at twice the Transportation Demand specified in Shipper's NTS-S Service Agreement, as set forth

below. As Shipper takes gas under its GSQ (GSQ Draws), Shipper's remaining available GSQ quantities shall be

reflected in a cumulative daily balance (GSQ Balance) arrived at by (i) subtracting from Shipper's current GSQ

Balance Shipper's GSQ Draws on that Day, and (ii) adding to the resulting figure any quantities (less Retainage) received by Transporter on that Day for replenishment of Shipper's earlier GSQ Draws.

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NTS-S RATE SCHEDULE SUMMER HOURLY NO-NOTICE TRANSPORTATION SERVICE (Cont'd)

(h) Unless otherwise designated by Shipper when scheduling service under this Rate Schedule in

conjunction with service under Rate Schedules FSS or SIT, on any Day that Shipper has a GSQ Balance equal to $\frac{1}{2}$

or less than zero, but greater than a negative balance not exceeding twice the Shipper's Transportation Demand, Shipper shall be deemed to have made a GSQ Draw to the extent that its actual deliveries under this

Rate Schedule, as determined in accordance with Section 8 (Meter Allocations) of the General Terms and Conditions, exceed Shipper's Scheduled Daily Receipt Quantity, less Retainage. Shipper's GSQ Draws may not (i)

on any Day exceed Shipper's then current GSQ Balance, or Shipper's Transportation Demand, or (ii) in the aggregate exceed Shipper's GSQ. If Shipper's GSQ Balance exceeds a negative number that is two times the

Transportation Demand specified in Shipper's NTS-S Service Agreement, Shipper shall not take and Transporter

shall not be obligated to deliver quantities in excess of the lesser of (i) Shipper's Scheduled Daily Delivery

Quantity, or (ii) the quantities actually received by Transporter for Shipper, less Retainage.

(i) Shipper shall tender to Transporter under this Rate Schedule quantities of gas sufficient to

replace any GSQ Draws, and thereby fully replenish its GSQ to reach a GSQ balance of zero, no later than the

last Day of the Month immediately following the Month in which the GSQ Draws were taken. Such replenishment

gas shall be scheduled under Shipper's applicable transportation Service Agreement as "GSQ Replenishment."

 $\bar{\text{Unless}}$ otherwise designated by Shipper when scheduling service under this Rate Schedule in conjunction with

service under Rate Schedules FSS or SIT, Shipper shall be deemed to have replenished its GSQ to the extent

that its actual deliveries under this Rate Schedule, as determined in accordance with Section 8 (Meter Allocations) of the General Terms and Conditions, are less than Shipper's Scheduled Daily Receipt Quantity,

less Retainage. If Shipper's GSQ Draws are not replaced in a timely manner, the penalty provisions under this

Rate Schedule shall apply.

- (j) Shipper shall not under any circumstances be permitted to schedule or tender to Transporter, and Transporter shall not be obligated to receive, quantities of gas that would cause Shipper's GSQ Balance to
- exceed its GSQ.
- (k) An NTS-S Service Agreement may be released and assigned in accordance with Section 14 (Release

and Assignment of Service Rights) of the General Terms and Conditions. Any such released NTS-S capacity shall

be treated as if it is capacity released under Transporter's FTS Rate Schedule, and the NTS-S service rights

assigned shall not include a Gas Supply Quantity (GSQ) as under this Rate Schedule, unless (i) otherwise agreed by Transporter, or (ii) the release has the same primary delivery point(s) as the releasing Shipper's

NTS-S Service Agreement. Service to a replacement shipper under any such release and assignment shall be

subject to the provisions set forth in this Rate Schedule and in the applicable General Terms and Conditions.

Such assignments shall not relieve a releasing Shipper from its obligation to replenish its GSQ Draws on a

timely basis, as required by Section 2(j) of this Rate Schedule.

(1) Transporter and Shipper may mutually agree on a not unduly discriminatory basis to (i) different termination dates for specified volumes of Transportation Demand within the same Service Agreement

and/or (ii) combine service agreements under this Rate Schedule into a single Service Agreement under this

Rate Schedule with different termination dates for specified volumes of Transportation Demand. Transporter

and Shipper may mutually agree to combine Service Agreements only to the extent that the individual Service

Agreement's rates, terms, and conditions can be distinctly maintained and will not be altered by the combination. For each Service Agreement(s) executed in accordance with this Section 2(1), each of the varying

termination dates and associated volumes of Transportation Demand will be set forth on a separate Appendix A

to the Service Agreement applicable to service pursuant to this Rate Schedule. Each component with a different termination date for a specified volume of Transportation Demand within the same Service Agreement

and reflected in a separate Appendix A will be regarded as a single Service Agreement for purposes of Shipper's exercise of any right of first refusal under the provisions of Section 4 of the General Terms and

Conditions of Transporter's Tariff. In the event of a constraint or other occurrence that precludes combined

nominations or allocations, Transporter may advise Shippers under such combined Service Agreements that capacity must be nominated separately, and is subject to separate allocation, pursuant to the terms of each

separate Appendix A of the Service Agreement. Each Appendix A of the combined Service Agreements will be

identified by its original contract number or such other identification convention determined to be applicable

by Transporter.

FERC Docket: RP09-340-000

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NTS-S RATE SCHEDULE SUMMER HOURLY NO-NOTICE TRANSPORTATION SERVICE (Cont'd)

SCHEDULING

- (a) The scheduling provisions set forth in this Section are in addition to applicable provisions of Section 6 (Nominating, Scheduling, and Monitoring) of the General Terms and Conditions.
- (b) Service under this Rate Schedule is offered on a no-notice basis. Within the limits of its current GSQ Balance, a Shipper under this Rate Schedule may change its Scheduled Daily Delivery Quantities and Scheduled Hourly Delivery Quantities at any time during the Day, provided that Shipper, through Transporter's EBB, shall provide the earliest possible advance notice of such changes to Transporter's Gas Controller and provided that such daily and hourly quantities do not exceed the MDQ and MHQ set forth in Shipper's NTS-S Service Agreement. In no event shall such notice be given by Shipper later than one

after Transporter's posting of deliveries for the final hour of that Day.

4. OPERATING CONDITIONS

In addition to the limitations and requirements set forth in applicable provisions of the General Terms and Conditions, Transporter reserves the right to restrict or preclude the availability of Shipper's

GSQ quantities at any secondary delivery point if capacity is not available to deliver such quantities at those points.

5. RATE

hour

- (a) The charges to be paid by Shipper, as set forth in paragraph (b) below, shall be no higher than the applicable total effective maximum charges and no lower than the applicable total effective minimum charges set forth in the currently effective Sheet No. 25 of this Tariff, unless otherwise mutually agreed to by Transporter and Shipper with respect to the charges identified in Section 5(b) below.
- (b) For all service rendered under this Rate Schedule, Shipper each month shall pay Transporter the charges set forth below, unless otherwise mutually agreed to by Transporter and Shipper and specified in Shipper's NTS-S Service Agreement.
- (1) Reservation Charge. The maximum Reservation Charge for each Month, assessed on each

 Dth of Transportation Demand specified in Shipper's NTS-S Service Agreement times 24 divided by the quotient of the MDQ divided by the MHQ as specified in the following formula:

NTS-S = NTS x (24/ EPF) where:

NTS-S = NTS-S Reservation Fee
NTS = Applicable NTS Reservation Fee
24 = Number of hours in a Gas Day
EFF = Expedited period of gas flow in hours corresponding with the shipper's
accelerated flow rate, expressed in as the equation of: Maximum Daily Quantity (MDQ)
under the NTS-S Agreement divided by the Maximum Hourly Quantity (MHQ) under the NTS-S
Agreement

- (2) Commodity Charge. The maximum Commodity Charge per Dth of gas actually delivered each Day during the Month to or for the account of Shipper.
- (3) Overrun Charge. The applicable Overrun Charge specified in Shipper's NTS-S Service

Agreement on each Dth of gas actually delivered on any Day during the Month in excess of Shipper's
Transportation Demand.

- (4) Surcharges. The surcharges applicable to this Rate Schedule.
- (5) Processing Charge. If applicable under Section 25.3 of the General Terms and Conditions, the Processing Charge per Dth of gas processed by Transporter in its gas processing facilities.

FERC Docket: RP09-340-000

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NTS-S RATE SCHEDULE SUMMER HOURLY NO-NOTICE TRANSPORTATION SERVICE (Cont'd)

- (c) The charges and surcharges described above are subject to adjustment in accordance with the procedures set forth in the General Terms and Conditions.
- $\hbox{(d)} \qquad \hbox{The Reservation Charge shall apply as of the date service is deemed to commence by the terms}$
- of Shipper's NTS-S Service Agreement.
- (e) In addition to collecting the applicable charges and surcharges, Transporter shall retain

from the gas tendered for transportation, including quantities tendered for replenishment of GSQ Draws,

effective Transportation Retainage Percentage set forth in the currently effective Sheet No. 37 of this Tariff, unless otherwise negotiated by Transporter and Shipper, and specified in Shipper's NTS-S Service Agreement. That Transportation Retainage Percentage shall be subject to adjustment in accordance with Section 35 (Retainage Adjustment Mechanism) of the General Terms and Conditions. Transporter shall not assess Transportation Retainage on GSQ Draws.

PENALTIES

- (a) The penalties set forth in this Section are in addition to applicable penalties set forth at Section 19 (Penalties) of the General Terms and Conditions.
- (b) If Shipper, during a given Month, does not deliver to Transporter quantities of gas under

this Rate Schedule sufficient to replenish Shipper's outstanding GSQ Draws to reach a zero balance during the

immediately preceding Month, Shipper shall pay Transporter a penalty for each Dth of such unreplenished GSQ

Draws, grossed up for the Retainage percentage applicable to Transporter's NTS-S Rate Schedule. The penalty

shall be 120 percent of the Spot Market Price for the Month during which such quantities are replenished

Transporter. For purposes of this Section, "Spot Market Price" shall mean, for the applicable Month, the contract index price for gas delivered to "Columbia Gas Transmission, LLC, Appalachia", as reported in Inside

FERC's Gas Market Report or successor publication. Upon payment of such penalty, Shipper's GSQ Balance shall

be restored to the extent of the quantities underlying the penalty payment, less Retainage.

(c) For purposes of calculating Penalty Revenues pursuant to Section 19.6 of the General Terms and Conditions, any amount above 100 percent of the Spot Market Price, net of Transporter's costs, will

treated as a penalty revenue to be credited back to non-offending Shippers.

7. CONVERSION RIGHT

be

A Shipper under Rate Schedules FTS and OPT shall have a one-time, irrevocable right to convert all or

a portion of its service entitlements under Rate Schedules FTS and OPT to an equivalent level of service entitlements under this rate schedule, provided that Shipper provides written notice to Transporter of its

intent to convert at least 30 days from the effective date of this rate schedule. Such converting shipper

shall have the right to retain its winter period (October 1 - March 31) OPT and/or FTS firm transportation

capacity. Transporter will accommodate Shipper requests to exercise the one-time conversion right, subject

to operational availability. Any such conversion must be at least revenue neutral, and Transporter reserves

the right to deny conversion requests that would not be revenue neutral. After exercising such conversion

right, a Shipper may not later return any of the converted service rights to service under the FTS or OPT

Rate Schedules.

8. GENERAL TERMS AND CONDITIONS

All of the General Terms and Conditions are applicable to this Rate Schedule and are hereby made a part hereof.

FERC Docket: RP09-468-000

First Revised Sheet No. 166 First Revised Sheet No. 166

FSS-M RATE SCHEDULE FIRM STORAGE SERVICE WITH MARKET-BASED RATES

AVATLABILITY

Service under this Rate Schedule is available from Columbia Gas Transmission, LLC (Transporter) to any Shipper, provided that (i) Transporter has sufficient facilities and storage capacity available to inject, store, and withdraw gas for Shipper, (ii) Transporter has awarded capacity to Shipper under the provisions of Section 51 (Auctions of Storage Service with Market-Based Rates) of the General Terms and Conditions (iii) Shipper has executed an FSS-M Service Agreement with Transporter, and (iv) Shipper complies with the provisions of this Rate Schedule and with all other applicable provisions of this Tariff.

APPLICABILITY AND CHARACTER OF SERVICE

- (a) Subject to the limitations set forth below, Transporter will inject and store quantities and withdraw thermally equivalent quantities, less storage gas loss, for Shipper. This service will be provided on a firm basis and will apply to all gas delivered to Transporter for Shipper and stored under this Rate Schedule, up to the Storage Contract Quantity (SCQ) set forth in Shipper's FSS-M Service Agreement. Shipper's Maximum Daily Storage Quantity (MDSQ) under this FSS-M Rate Schedule will be specified in Shipper's FSS-M Service Agreement.
- (b) Service provided under this Rate Schedule will: (i) have the priority specified in Section 7 (Capacity Allocation) of the General Terms and Conditions, (ii) be subject to interruption to the extent provided in this Rate Schedule or in Section 16 (Interruptions of Service) of the General Terms and Conditions, and (iii) be subject to operational flow orders issued by Transporter to protect the integrity, including the performance capability, of its storage facilities, or otherwise to the extent provided in this Rate Schedule or in Section 17 (Operational Flow Orders) of the General Terms and Conditions.
- (c) Subject to the limitations and requirements set forth in this Rate Schedule or in Shipper's FSS-M Service Agreement, Transporter will (i) inject quantities received by Transporter from or on behalf of Shipper and designated by Shipper for delivery to "FSS-M Storage", up to the SCQ set forth in Shipper's FSS-M Service Agreement plus sufficient quantities for Storage Gas Loss Retainage, (ii) deliver to Shipper thermally equivalent quantities of gas, less Storage Gas Loss Retainage, up to the SCQ set forth in Shipper's FSS-M Service Agreement, and (iii) inject or withdraw quantities to correct imbalances, as provided for in paragraph (c) immediately above. Transporter will not be obligated under this Rate Schedule on any Day to deliver to Shipper gas in excess of the quantities then held in storage for Shipper.
- (d) Daily quantities nominated by Shipper for withdrawal from FSS-M storage under any of Shipper's transportation Service Agreements will be deemed to be withdrawals from Shipper's FSS-M account.

FERC Docket: RP09-468-000

Original Sheet No. 167 Original Sheet No. 167

FSS-M RATE SCHEDULE FIRM STORAGE SERVICE WITH MARKET-BASED RATES (cont'd)

- (e) Service rights under an FSS-M Service Agreement may be released and assigned in accordance with Section 14 (Release and Assignment of Service Rights) of the General Terms and Conditions. Service to a replacement shipper under any release and assignment will be subject to the provisions set forth in this Rate Schedule and in the General Terms and Conditions. If a Shipper releases only a portion of its service rights under an FSS-M Service Agreement, that release will not change the existing ratio of the SCQ and the MDSQ for Shipper's remaining unreleased service.
- Transporter and Shipper may mutually agree on a not unduly discriminatory basis to (i) different termination dates for specified volumes of Storage Contract Quantity and Maximum Daily Storage Quantity within the same Service Agreement and/or (ii) combine multiple Service Agreements under this Rate Schedule into a single Service Agreement under this Rate Schedule with different termination dates for specified volumes of Storage Contract Quantity and Maximum Daily Storage Quantity. Transporter and Shipper may mutually agree to combine Service Agreements only if the individual Service Agreement's rates, terms, and conditions can be distinctly maintained and will not be altered by the combination. For each Service Agreement(s) executed in accordance with this Section 2(g), each of the varying termination dates and associated volumes of Storage Contract Quantity and Maximum Daily Storage Quantity will be set forth on a separate Appendix A to the Service Agreement applicable to service pursuant to this Rate Schedule. Each component with a different termination date for a specified volume of Storage Contract Quantity and Maximum Daily Storage Quantity within the same Service Agreement and reflected in a separate Appendix A will be regarded as a single Service Agreement for purposes of Shipper's exercise of any right of first refusal under the provisions of Section 4 of the General Terms and Conditions of Transporter's Tariff. If a constraint or other occurrence precludes combined nominations or allocations, Transporter may advise Shippers under combined Service Agreements that capacity must be nominated separately, and is subject to separate allocation, pursuant to the terms of each separate Appendix A of the Service Agreement. Each Appendix A of the combined Service Agreements will be identified by its original contract number or such other identification convention determined to be applicable by Transporter.

INJECTIONS INTO STORAGE

- (a) Transporter will not be obligated on any Day to inject gas into storage for Shipper in excess of Shipper's Maximum Daily Injection Quantities (MDIQ), as described in this Section. A request by Shipper to make injections in excess of its MDIQ must be submitted to Transporter electronically through Transporter's EBB and be received by Transporter at least 24 hours in advance of the requested injections. If Shipper makes such a request, Transporter will grant the request if there is additional injection flexibility during the time period of the request in accordance with Section 7 (Capacity Allocation) of the General Terms and Conditions.
- (b) Injections under this Rate Schedule will have the priority described in Section 7 (Capacity Allocation) of the General Terms and Conditions and will be subject to interruption to the extent provided in this Rate Schedule or in Section 16 (Interruptions of Service) of the General Terms and Conditions. Except for reasons of force majeure, Shipper must notify Transporter electronically through Transporter's EBB at least 24 hours in advance of any change in the daily quantities of gas Shipper desires to deliver or cause to be delivered to Transporter for storage under this Rate Schedule. If a force majeure event causes a material change in the quantities of gas that will be delivered to Transporter for storage on Shipper's behalf under this Rate Schedule, Shipper must notify or cause Transporter to be notified as soon as possible after that force majeure event.
- (c) Quantities to be stored hereunder may be delivered to Transporter throughout the year. The Maximum Monthly Injection Quantities (MMIQ) that may be injected during the Months will be limited to the following percentages of Shipper's SCQ:

April	15%	August	20%	December	10%
May	20%	September	13%	January	10%
June	20%	October	7%	February	10%
July	20%	November	5%	March	10%

FERC Docket: RP09-468-000

Original Sheet No. 168 Original Sheet No. 168

FSS-M RATE SCHEDULE FIRM STORAGE SERVICE WITH MARKET-BASED RATES (cont'd)

Shipper's MDIQ will be 1/25th of the applicable limitation on Shipper's MMIQ, except during the Months of November and December when the MDIQ will be 1/30th of the applicable limitation on Shipper's MMIQ. A request by Shipper for permission to make injections in excess of its MMIQ must be submitted to Transporter electronically through Transporter's EBB at least 24 hours in advance. Transporter will grant any such request if: (i) there is additional injection flexibility during the time period of the request in accordance with Section 7 (Capacity Allocation) of the General Terms and Conditions; and (ii) Transporter, in its reasonable discretion, can operationally accommodate the request(s).

- (d) A Shipper under this Rate Schedule may have no more than 60% of its SCQ in storage as of June 30, and no more than 85% of its SCQ in storage as of August 31.
- (e) Quantities nominated for delivery to Shipper's delivery points on any Day under all Service Agreements with Transporter held by Shipper and by other shippers delivering to Shipper, but not taken by Shipper on such Day, will be deemed to be injections into FSS-M Storage for Shipper under this Rate Schedule.
- (f) Transporter may waive a Shipper's default of any of the limitations set forth in this Section that has already occurred. In addition, Transporter may waive a Shipper's default of these limitations in advance, provided that the waiver is required to address a specific, temporary, operational problem. Any waiver granted pursuant to this section must be granted in a non-discriminatory manner on a case-by-case basis.

4. WITHDRAWALS FROM STORAGE

- (a) At or before 11:00 a.m. Eastern Time on the Day before the Day on which Shipper desires deliveries from Transporter under this Rate Schedule, or at such later time as Transporter may from time to time specify, Shipper will notify Transporter electronically through Transporter's EBB of the quantities to be withdrawn and delivered by Transporter to or for Shipper for transportation and the dates on which these withdrawals are requested. When Shipper's actual takes will not match total nominated withdrawal quantities, Shipper will notify Transporter electronically through Transporter's EBB in advance on the delivery Day by submitting revised nominations. Transporter will not be obligated on any Day to withdraw and deliver gas to Shipper in excess of Shipper's Maximum Daily Withdrawal Quantity (MDWQ), as described in this Section, plus sufficient quantities for Retainage under Shipper's transportation Service Agreement with Transporter. A request by Shipper for permission to make withdrawals in excess of its MDWQ must be submitted to Transporter electronically through Transporter's EBB at least 24 hours in advance. Transporter will grant these requests if there is additional withdrawal flexibility during the time period of the request, in accordance with Section 7 (Capacity Allocation) of the General Terms and Conditions.
- (b) Transporter will deliver Shipper's SCQ throughout the year, subject to the limitations set forth herein. Shipper's MDWQ will be based upon and limited by Shipper's SCQ inventory remaining in storage determined in accordance with Transporter's best estimates as follows:

ry MDWQ as a % of MDSQ
100%
80%
65%
50%
7 110

(c) The minimum and maximum monthly net withdrawal quantities for the Months November through March will be as follows:

	Minimum %	Maximum %
Month	of SCQ	of SCQ
November	No minimum	40%
December	No minimum	40%
January	No minimum	40%
February	10%	30%
March	10%	20%

FERC Docket: RP09-468-000

Original Sheet No. 169 Original Sheet No. 169

FSS-M RATE SCHEDULE FIRM STORAGE SERVICE WITH MARKET-BASED RATES (cont'd)

Any request by Shipper for permission to make withdrawals in excess of its maximum monthly net withdrawal limit must be submitted to Transporter electronically through Transporter's EBB at least 24 hours in advance. Transporter will grant the request if: (i) there is additional withdrawal flexibility during the time period of the request, in accordance with Section 7 (Capacity Allocation) of the General Terms and Conditions; and (ii) Transporter, in its reasonable discretion, can operationally accommodate the request(s). If Shipper exceeds the maximum monthly net withdrawal limit during any of the Months November through March, Shipper's maximum monthly net withdrawal quantity for the succeeding Month will be reduced by an amount equal to the excess quantities withdrawn during the excess withdrawal Month. Shipper's withdrawals during the Months April through October will not be subject to maximum or minimum withdrawal limits; provided, however, that Shipper's withdrawals during that period will be subject to the limitations of Shipper's SCQ levels.

- (d) Shipper's maximum storage inventory on April 1 must not exceed 25% of its SCQ. Shipper's maximum storage inventory on February 1 must not exceed 65% of its SCQ. Quantities in excess of 25% of Shipper's SCQ will not be carried over beyond April 1.
- (e) Quantities taken on any Day by Shipper under all Service Agreements with Transporter held by Shipper and by other shippers delivering to Shipper, but not nominated by Shipper on such Day, will be deemed to be withdrawals from FSS-M storage for Shipper under this Rate Schedule.
- (f) Shipper may withdraw from storage, on an interruptible basis, quantities in excess of Shipper's MDWQ. These interruptible withdrawals will have the priority set forth in Section 7 (Capacity Allocation) of the General Terms and Conditions and will be subject to interruption as set forth in Section 16 (Interruptions of Service) of the General Terms and Conditions.
- (g) Transporter may waive a Shipper's default of any of the limitations set forth in this Section that has already occurred. In addition, Transporter may waive a Shipper's default of these limitations in advance, provided that the waiver is required to address a specific, temporary, operational problem. Any waiver granted pursuant to this Section must be granted in a non-discriminatory manner on case-by-case basis.

5. RECEIPT AND DELIVERY POINTS

Service under this Rate Schedule will not be subject to the flexible receipt and delivery point provisions of Section 11 (Flexible Primary and Secondary Receipt and Delivery Points) of the General Terms and Conditions. The point of delivery for all gas tendered to Transporter for storage under this Rate Schedule will be designated in transportation Service Agreement(s) with Transporter as "FSS-M Storage." The point of receipt for all gas delivered by Transporter to Shipper hereunder will be designated in Shipper's Service Agreements with Transporter as "FSS-M Storage."

FERC Docket: RP09-468-000

Original Sheet No. 170 Original Sheet No. 170

FSS-M RATE SCHEDULE

FIRM STORAGE SERVICE WITH MARKET-BASED RATES (Cont'd)

6. RATE

- (a) The applicable rate for service under this Rate Schedule will be a negotiated market-based rate as provided in Shipper's FSS-M Service Agreement.
- (b) From the quantities delivered into storage for Shipper, Transporter will retain the Storage Gas Loss Retainage Percentage of gas specified in Transporter's currently effective Tariff, unless otherwise negotiated by Transporter and Shipper, and specified in Shipper's FSS-M Service Agreement. That percentage will be subject to adjustment in accordance with Section 35 (Retainage Adjustment Mechanism) of the General Terms and Conditions. The Storage Gas Loss Retainage Percentage applicable to Rate Schedule FSS-M will be calculated separately in Transporter's annual Retainage Adjustment Mechanism filings.
- (c) Shipper will remain responsible for all property or other taxes associated with the quantities held for Shipper in storage under this Rate Schedule. Transporter will periodically report to Shipper the quantities in storage, allocated by State, to enable Shipper to calculate and pay all taxes associated with those storage quantities. The Crawford and Weaver storage fields, which are subject to market-based rates, will be treated conjunctively and Shipper's storage gas will be deemed to be proportionally allocated to these storage fields based on total working gas in storage held in capacity subject to market-based rate rates.
- (d) Transporter will be responsible for any loss, cost, or expense arising from any loss of Shipper's gas in Transporter's storage that results from Transporter's negligence or failure to exercise due diligence. Notwithstanding the provisions in Section 22 (Possession of Gas) of the General Terms and Conditions, Shipper will be responsible for obtaining its own insurance for any gas in storage, and will hold Transporter harmless from any loss, cost, or expense arising from any loss of storage gas that results from a force majeure event or that is not the result of Transporter's negligence or failure to exercise due diligence.

7. PENALTIES

- (a) If Shipper fails to comply with an interruption order issued by Transporter pursuant to this Rate Schedule or Section 16 (Interruptions of Service) of the General Terms and Conditions and:
 - (i) Causes injections in excess of 103 percent of the lowered MDIQ set by Transporter's interruption order (Lowered Quantity), then Shipper will be assessed and pay penalties based on a price per Dth equal to three times the midpoint of the range of prices reported for "Columbia Gas, Appalachia" as published in Platts Gas Daily price survey for all quantities tendered in excess of its Lowered Quantity; or
 - (ii) Causes withdrawals in excess of 103 percent of the Lowered Quantity, Shipper will be assessed and pay penalties based on a price per Dth equal to three times the midpoint of the range of prices reported for "Columbia Gas, Appalachia" as published in Platts Gas Daily price survey for all quantities taken in excess of its Lowered Quantity.
- (b) If Shipper fails to comply with an operational flow order issued by Transporter pursuant to Section 17 (Operational Flow Orders) of the General Terms and Conditions, a penalty based on a price per Dth equal to three times the midpoint of the range of prices reported for "Columbia Gas, Appalachia" as published in Platts Gas Daily price survey will be assessed to Shipper for all quantities in violation of that operational flow order.
- (c) On any Day that Shipper's injections into storage exceed 110 percent of its applicable MDIQ, as described in Section 3(c) of this Rate Schedule, Shipper will pay Transporter a penalty of \$5.00 per Dth for all quantities injected in excess of 110 percent of its MDIQ.
- (d) In any Month in which Shipper's total monthly injection quantities exceed 105 percent of the applicable MMIQ as described in Section 3 of this Rate Schedule, Shipper will pay Transporter a penalty of \$5.00 per Dth for all quantities injected in excess of 105 percent of the applicable MMIQ.
- (e) In any Month in which Shipper's net withdrawals from storage exceed the applicable limits set forth in Section 4 of this Rate Schedule, Shipper will pay Transporter a penalty of \$5.00 per Dth for all quantities withdrawn in excess of those limits.

FERC Docket: RP09-468-002

Second Revised Sheet No. 171 Second Revised Sheet No. 171

Superseding: First Revised Sheet No. 171

FSS-M RATE SCHEDULE FIRM STORAGE SERVICE WITH MARKET-BASED RATES (Cont'd)

- (f) If Shipper's injections into storage on any Day exceed its SCQ, Shipper will pay Transporter a penalty of \$5.00 per Dth for all quantities injected in excess of its SCQ. If Shipper's withdrawals from storage on any Day result in its FSS-M account having a negative SCQ balance, Shipper will pay Transporter a penalty of \$5.00 per Dth.
- (g) On any Day that Shipper's unauthorized withdrawals from storage exceed 103 percent of its applicable MDWQ, as described in Section 4(b) of this Rate Schedule, Shipper will pay Transporter a penalty based on a price per Dth equal to three times the midpoint of the range of prices reported for "Columbia Gas, Appalachia" as published in Platts Gas Daily price survey for all quantities withdrawn in excess of 103 percent of its MDWQ; provided, however, that Transporter will reduce penalties under this provision if Shipper is required to pay penalties under Service Agreements under other Rate Schedules for the same quantities.
- (h) If Shipper: (i) violates an operational flow order issued by Transporter to withdraw quantities; (ii) fails to withdraw the minimum monthly withdrawal quantity as described in Section 4(c) of this Rate Schedule; or (iii) carries over quantities beyond April 1 in excess of the 25% of SCQ limitation set forth in Section 4(d) of this Rate Schedule, those quantities will automatically be forfeited by Shipper to Transporter, free and clear of all liens and encumbrances. Transporter will post these forfeited quantities on its EBB as gas available for sale to the highest bidder within a 24 hour notice period. This posting may provide as a condition of sale that the gas be withdrawn from storage within a specified period of time. Upon receipt of payment, Transporter will treat the forfeited gas proceeds as Penalty Revenues as defined in the General Terms and Conditions.
- (i) All penalties and charges assessed under this Section will be assessed and paid in addition to all applicable storage rates and charges under this Rate Schedule, including any overrun charges.
- (j) If Shipper seeks to avoid any penalty provided for in this Section on the ground that the charge was incurred because of a force majeure event as defined in Section 15 (Force Majeure) of the General Terms and Conditions, Shipper must document the force majeure event to Transporter. Transporter will waive penalties to if it determines that the imbalance was caused by a bona fide force majeure event.
- (k) Transporter may waive its right to collect all or any portion of penalties assessed against Shipper or its right to retain all or any portion of Shipper's gas, provided that any such waiver is granted in a nondiscriminatory manner.

8. GENERAL TERMS AND CONDITIONS

All of the General Terms and Conditions are applicable to this Rate Schedule and are hereby made a part hereof, with the exception of Sections 4, 11, 19.1, 19.2, and 19.4, 33, 34, 36 through 42, and 44 through 46.

FERC Docket: RP09-468-000

Original Sheet No. 172 Original Sheet No. 172

ISS-M RATE SCHEDULE

INTERRUPTIBLE STORAGE SERVICE WITH MARKET-BASED RATES

1. AVAILABILITY

Service under this Rate Schedule is available from Columbia Gas Transmission, LLC (Transporter) to any Shipper, provided that: (i) Transporter has sufficient facilities and storage capacity available to inject, store, and withdraw gas for Shipper; (ii) Transporter has awarded capacity to Shipper under the provisions of Section 51 (Auctions of Storage Service with Market-Based Rates) of the General Terms and Conditions (iii) Shipper has executed an ISS-M Service Agreement with Transporter; and (iv) Shipper complies with all other applicable provisions of this Tariff.

APPLICABILITY AND CHARACTER OF SERVICE

- (a) Subject to the limitations set forth below, Transporter will inject and store quantities and withdraw thermally equivalent quantities, less Storage Gas Loss, for Shipper. This service will be provided on an interruptible basis and will apply to all gas designated for storage under this Rate Schedule and delivered to Transporter to or for Shipper, up to the Interruptible Storage Quantity (ISQ) set forth in Shipper's ISS-M Service Agreement.
- (b) Service under this Rate Schedule, including all injections into and withdrawals from storage will: (i) have the priority specified in Section 7 (Capacity Allocation) of the General Terms and Conditions; (ii) be subject to interruption as provided in this Rate Schedule or in Section 16 (Interruptions of Service) of the General Terms and Conditions; and (iii) be subject to operational flow orders issued by Transporter to protect the integrity, including the performance capability, of its storage facilities or as otherwise provided in this Rate Schedule or in Section 17 (Operational Flow Orders) of the General Terms and Conditions.
- (c) Subject to the limitations and requirements set forth in this Rate Schedule and in Shipper's ISS-M Service Agreement, Shipper will be permitted to request that Transporter inject, on an interruptible basis, quantities received by Transporter from or on behalf of Shipper and designated for delivery to "ISS-M Storage". These nominations of injection quantities and all resulting actual injections under this Rate Schedule must be completed within the first Month of Shipper's ISS-M Service Agreement governing those quantities (the Injection Month).
- (d) Shipper's aggregate injection quantities must not exceed Shipper's ISQ, and Shipper's injection quantities on any Day in the Injection Month must not exceed Shipper's Maximum Daily Injection Quantity (MDIQ). Shipper's MDIQ will be determined by: (i) multiplying Shipper's ISQ and the applicable Storage Gas Loss by 110 percent and (ii) dividing the resulting figure by the number of Days in the Injection Month.
- (e) Transporter will make available to Shipper for withdrawal, on an interruptible basis, quantities of gas thermally equivalent to the quantities actually injected for Shipper, less Storage Gas Loss. Shipper may make withdrawals at any time during the term of Shipper's ISS-M Service Agreement, unless otherwise extended pursuant to Section 5 of this Rate Schedule (the Final Withdrawal Date).
- (f) Shipper will not be permitted to increase its existing flowing quantities under this Rate Schedule, regardless of the Interruptible Storage Quantity set forth in Shippers' ISS-M Service Agreement, if the increase would cause a reduction of existing quantities flowing on Transporter's system under a Service Agreement between Shipper and Transporter of equal or higher priority.
- (g) Shipper will remain responsible for all property or other taxes associated with the quantities held for Shipper in storage under this Rate Schedule. Transporter will periodically report to Shipper the quantities in storage, allocated by state, to enable Shipper to pay all taxes associated with those storage quantities. All of Transporter's storage fields will be treated conjunctively and each Shipper's storage gas will be deemed to be proportionally allocated to all of Transporter's storage fields based on total working gas in storage.
- (h) Transporter will assess Retainage on the transportation from ISS-M storage to the delivery point for any quantities stored under this Rate Schedule.
 - (i) Service rights under an ISS-M Service Agreement may not be released and assigned.
- (j) Awards of capacity under this rate schedule will be governed by Section 51 of the General Terms and Conditions.

FERC Docket: RP09-468-000

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ISS-M RATE SCHEDULE

INTERRUPTIBLE STORAGE SERVICE WITH MARKET-BASED RATES (Cont'd)

INTERRUPTIBLE INJECTIONS INTO STORAGE

- (a) Shipper will be responsible for arranging transportation of gas to the storage injection point. Nominations designated for delivery to "ISS-M Storage" under those Rate Schedules will be deemed to be nominations for injections under this ISS-M Rate Schedule.
- (b) Transporter will not be obligated: (i) on any Day to inject gas into storage for Shipper's account in excess of Shipper's MDIQ; or (ii) in the aggregate to store more than Shipper's ISQ.

4. INTERRUPTIBLE WITHDRAWALS FROM STORAGE

- (a) Shipper will be responsible for arranging transportation of gas from the storage withdrawal point. Nominations designated for delivery from "ISS-M Storage" under those Rate Schedules will be deemed to be nominations for withdrawals under this ISS-M Rate Schedule.
- (b) Transporter will not be obligated to withdraw and deliver gas to or for the account of Shipper in excess of the total amount in inventory for Shipper's account.
- (c) All gas injected into storage for Shipper's account under this Rate Schedule must be withdrawn by Shipper's Final Withdrawal Date, provided that this Final Withdrawal Date will be extended one Day for each Day, during the 30 Days preceding Shipper's Final Withdrawal Date, that Shipper's ISS-M withdrawals are interrupted by Transporter. Shipper may withdraw gas from the first Day following Shipper's Injection Month through Shipper's Final Withdrawal Date.

5. RATE

- (a) The applicable rates for service under this Rate Schedule will be a negotiated market-based rate as provided in Shipper's ISS-M Service Agreement.
- (b) From the quantities delivered into storage for Shipper, Transporter will retain the Storage Gas Loss Retainage Percentage specified in the currently effective Tariff, unless otherwise negotiated by Transporter and Shipper and specified in Shipper's ISS-M Service Agreement. That percentage will be subject to adjustment in accordance with Section 35 (Retainage Adjustment Mechanism) of the General Terms and Conditions. The Storage Gas Loss Retainage Percentage applicable to Rate Schedule ISS-M will be calculated separately in Transporter's annual Retainage Adjustment Mechanism filings.
- (c) Transporter will be responsible for any loss, cost, or expense arising from any loss of Shipper's gas in Transporter's storage that results from Transporter's negligence or failure to exercise due diligence. Notwithstanding the provisions in Section 22 (Possession of Gas) of the General Terms and Conditions, Shipper will be responsible for obtaining its own insurance for any gas in storage, and will hold Transporter harmless from any loss, cost, or expense arising from any loss of storage gas that results from a force majeure event or that is not the result of Transporter's negligence or failure to exercise due diligence.

6. PENALTIES

- (a) If Shipper fails to comply with an interruption order issued by Transporter pursuant to this Rate Schedule or Section 16 (Interruptions of Service) of the General Terms and Conditions and thereby causes injections or withdrawals in excess of 103 percent of the lowered MDIQ or scheduled withdrawal quantity set by Transporter's interruption order (Lowered Quantity), Shipper will be assessed and pay a penalty of \$10.00 per Dth for quantities taken or tendered in excess of 103 percent of the Lowered Quantity.
- (b) If Shipper fails to comply with an operational flow order issued by Transporter pursuant to Section 17 (Operational Flow Orders) of the General Terms and Conditions, a penalty of \$5.00 per Dth per day will be assessed to Shipper for all quantities in violation of that operational flow order.

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Second Revised Sheet No. 174 Second Revised Sheet No. 174

Superseding: First Revised Sheet No. 174

ISS-M RATE SCHEDULE
INTERRUPTIBLE STORAGE SERVICE WITH MARKET-BASED RATES (Cont'd)

- (c) If Shipper: (i) violates an operational flow order to withdraw quantities, or (ii) fails to withdraw all of Shipper's ISQ by Shipper's Final Withdrawal Date, any quantities not withdrawn will be forfeited automatically by Shipper to Transporter free and clear of all liens and encumbrances. Transporter will post the forfeited quantities on its EBB as gas available for sale to the highest bidder within a 24 hour notice period. The posting may provide as a condition of sale that such gas be withdrawn from storage within a specified period of time. Upon receipt of payment, Transporter will treat the forfeited gas proceeds as Penalty Revenues as defined in Section 19.6 of the General Terms and Conditions.
- (d) All penalties and charges assessed under this Section will be assessed and paid in addition to all applicable rates and charges under this Rate Schedule, including any overrun charges.
- (e) If Shipper seeks to avoid any penalty provided for in this Section on the ground that the charge was incurred because of a force majeure event as defined in Section 15 (Force Majeure) of the General Terms and Conditions, Shipper must document the force majeure event to Transporter. Transporter will waive penalties if the imbalance was caused by a bona fide force majeure event.
- (f) Transporter may waive its right to collect all or any portion of any penalties assessed against Shipper or its right to retain all or any portion of gas, provided that any such waiver is granted in a nondiscriminatory manner.

7. GENERAL TERMS AND CONDITIONS

All of the General Terms and Conditions are applicable to this Rate Schedule and are hereby made a part hereof, with the exception of Sections 4, 11, 12, 14, 19.1, 19.2, 19.4, 33, 34, 36, and 38 through 46.

FERC Docket: RP09-468-000

Original Sheet No. 175 Original Sheet No. 175

SHEET NOS. 175 THROUGH 259, INCLUSIVE, ARE BEING RESERVED FOR FUTURE USE

FERC Docket: RP09-340-000

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SHEET NOS. 263 AND 264 ARE BEING RESERVED FOR FUTURE USE.

FERC Docket: RP09-340-000

Original Sheet No. 265 Original Sheet No. 265

GENERAL TERMS AND CONDITIONS

1. DEFINITIONS

- 1.1 "Billing Month" shall mean the period elapsed between consecutive final monthly meter readings
 and, when referred to in terms of a calendar month, shall mean that calendar month in which the majority of the Billing Month occurs.
 - 1.2 "Btu" shall mean the British thermal unit as defined by international standards.
 - 1.3 "Business Day" shall mean Monday through Friday, excluding Federal Banking Holidays.
- 1.4 "Shipper" shall mean any person or entity receiving service under any of Transporter's Rate
 Schedule(s).
- 1.5 "Central Clock Time" (C.T.) shall mean Central Standard Time adjusted for Daylight Savings Time.
 - 1.6 "Commission" shall mean the Federal Energy Regulatory Commission.
- 1.7 "Confirmations" shall mean the process of Transporter agreeing with Interconnecting Operators
 on quantities that should flow at a location based on nominations received by Transporter and the Interconnecting Operator. Related confirmation terms are:
 - (a) "Confirming Party" shall mean the entity that Transporter shall contact for confirmation of a quantity of gas with respect to a nomination at a location. Confirming Parties include Interconnecting Operators or upstream/downstream title holders.
- (b) "Confirmation by Exception" (CBE) means that the Confirming Parties agree that one

 party deems that all requests at a location are confirmed by the other party (the CBE party)

 without response communication from that party. The CBE party can take exception to the request by so informing the other party within a mutually agreed upon time frame.
- (c) "Explicit Confirmation" shall mean the requirement 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 confirmation methodology.
- 1.8 "Cubic Foot" and "Standard Cubic Foot" shall mean that quantity of natural gas that occupies
 one cubic foot of volume at the Volumetric Measurement Base defined in Section 26.2 of the General
 Terms and Conditions.
 - 1.9 "Designated site" shall mean the electronic address used to contact an entity for EDI transmission.
- 1.10 "Dth (Dekatherm)" shall mean one million Btu. The standard quantity for nominations, confirmation and scheduling is dekatherms per gas day in the United States, and gigajoules per gas day
- in Canada and gigacalories per gas day in Mexico. (For reference 1 dekatherm = 1,000,000 Btu's; and 1 gigajoule = 1,000,000,000 joules; and 1 gigacalorie = 1,000,000,000 calories.) For commercial purposes, the standard conversion factor between dekatherms and gigajoules is 1.055056 gigajoules
- purposes, the standard conversion factor between dekatherms and gigajoules is 1.055056 gigajoule per

 dekatherm and between dekatherms and gigacalories is 0.251996 gigacalories per dekatherm. The standard

 Btu is the International Btu, which is also called the Btu(IT); the standard joule is the joule

specified in the SI system of units.

FERC Docket: RP09-340-000

Original Sheet No. 266 Original Sheet No. 266

GENERAL TERMS AND CONDITIONS (Cont'd)

1. DEFINITIONS (Cont'd)

the liquid state.

- 1.11 "Electronic Bulletin Board" and "EBB" shall mean Transporter's computerized system for the posting, sending and receiving of notices and other communications under this Tariff.
- 1.12 "Electronic Notice Delivery" is the term used to describe the delivery of notices via Internet E-mail and/or EDI/EDM.
- 1.13 "EDI" shall mean electronic data interchange as defined by the standards established by the
 GISB and approved by the Commission, or Transporter defined data sets where no GISB standard exists.
- 1.14 "Elapsed-Prorata-Capacity" shall mean 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.
- 1.15 "Elapsed-Pprorated-scheduled quantity" shall mean 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.
- 1.16 "Electronic Measurement" shall mean that form of measurement consisting of flow computers or computerized Remote Terminal Units (RTUs), electronic transducers, and associated power, data communications, and other electronic equipment to accomplish the measurement of gas and transfer of data without the use of charts or other paper Recordings.
- 1.17 "Gas Day" or "Day" shall mean a period of 24 consecutive hours, beginning at 9:00 a.m. Central

 Clock Time, as adjusted for Daylight Savings Time, and the date of the Day shall be that of its beginning.
- 1.18 "General Terms and Conditions" shall mean the currently effective General Terms and Conditions set forth in Volume No. 1 of this Tariff.
- 1.19 "Heating Value" shall mean the gross heating value on a dry basis, which is the number of

 British thermal units produced by the complete combustion at constant pressure of the amount of dry gas

 (gas containing no water vapor) that would occupy a volume of one Cubic Foot at 14.73 psig and 60° F

 with combustion air at the same temperature and pressure as the gas, the products of combustion being

 cooled to the initial temperature of the gas and air, and the water formed by combustion condensed to
- 1.20 "Interconnecting Operator" shall mean the entity with physical control either upstream or downstream of Transporter's facility.
- 1.21 "Intra-day nomination" shall mean a nomination submitted after 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.
 - 1.22 "Market Areas" shall mean the geographic regions shown on the Market Area map and the accompanying descriptions and listing of delivery points within each such geographic region, as published on Transporter's EBB, as they each may be changed from time to time.

- 1.23 "Master List of Interconnections" or "MLI" shall mean the list of interconnections, including receipt and delivery points with third parties, aggregation points, and paper pools, eligible for transportation services as maintained by Transporter on its EBB on an ongoing basis.
- 1.24 "Maximum Hourly Quantity" shall mean the maximum hourly quantity of gas that Transporter shall be obligated to deliver to or for the account of Shipper pursuant to a Service Agreement under Rate Schedule NTS-S.
 - 1.25 "Mcf" shall mean one thousand Cubic Feet of gas.
- 1.26 "Month" shall mean the period beginning at the start of the first Day of the calendar month and ending at the same hour on the first Day of the next succeeding calendar month.

FERC Docket: RP09-340-000

Original Sheet No. 267 Original Sheet No. 267

GENERAL TERMS AND CONDITIONS (Cont'd)

1. DEFINITIONS (Cont'd)

1.27 "Negotiated Rate" shall mean "negotiated rate" as defined in accordance with Commission policy, with

respect to the negotiation of rates, rate components, fees, charges, surcharges, credits, retainage percentages, or formula pertaining to the same, for service under a Rate Schedule. A Negotiated Rate: must be

mutually agreed to by Transporter and Shipper; may be less than, equal to, or greater than or less than

Recourse Rate and/or the minimum rate; may be based on a rate design other than straight fixed variable; and

may include a minimum quantity.

1.28 "Nomination Cycle" shall mean the timing and activities related to nominations, capacity allocation,

confirmation and scheduled quantities. Nomination cycles are:

- (a) "Timely Nomination Cycle" is 11:30 a.m. for nominations leaving control of the nominating party;
- 11:45 a.m. for receipt of nominations by the Transporter (including from Title Transfer Tracking Service

Providers (TTTSPs)); noon to send Quick Response; 3:30 p.m. for receipt of completed confirmations by Transporter from upstream and downstream connected parties; 4:30 p.m. for receipt of scheduled quantities by

Shipper and Interconnecting Operator (central clock time on the day prior to flow).

- (b) "Evening Nomination Cycle" is 6:00 p.m. for nominations leaving control of the nominating party;
- 6:15 p.m. for receipt of nominations by the Transporter (including from TTTSPs); 6:30 p.m. to send Ouick

Response; 9:00 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 Interconnecting 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 an Evening Nomination that

does not cause another Shipper on the subject Transporter to receive notice that it is being bumped should be

effective at 9:00 a.m. on next Gas Day; and when an Evening Nomination causes another Shipper on the subject

Transporter to receive notice that it is being bumped, the scheduled quantities should be effective at 9:00

a.m. on next Gas Day.

- (c) "Intraday 1 Nomination Cycle" is 10:00 a.m. for nominations leaving control of the nominating
- party; 10:15 a.m. for receipt of nominations by the Transporter (including from TTTSPs); 10:30 a.m. to send

Quick Response; 1:00 p.m. for receipt of completed confirmations by Transporter from upstream and downstream

connected parties; 2:00 p.m. for Transporter to provide scheduled quantities to affected Shippers and Interconnecting 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 should be

effective at 5:00 p.m. on Gas Day.

- (d) "Intraday 2 Nomination Cycle" is 5:00 p.m. for nominations leaving control of the nominating
- party; 5:15 p.m. for receipt of nominations by the Transporter (including from TTTSPs); 5:30 p.m. to send

Quick Response; 8:00 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 Interconnecting Operators (central clock time on the Gas Day). Scheduled quantities resulting from Intraday 2

Nominations should be effective at 9:00 p.m. on Gas Day. Bumping is not allowed during the Intraday 2

Nomination Cycle.

- (e) For purposes of b, c and d above, "provide" shall mean, for transmittals pursuant to standards
- 1.4.x, receipt at Shipper's or Interconnecting Operator's designated site, and for purposes of other forms of

transmittal, it shall mean send or post.

1.29 "OBA" shall mean Operation Balancing Agreement between two parties which specifies the procedures for

managing operating variances at an interconnect.

1.30 "Operational Flow Order (OFO)" shall mean an order issued to alleviate conditions, inter alia, which

threaten or could threaten the safe operations or system integrity, of the transportation service provider's

system or to maintain operations required to provide efficient and reliable firm service. Whenever Transporter experiences these conditions, any pertinent order shall be referred to as an Operational Flow

Order.

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Transporter to pay for the capacity.

"Receipt Points for Production."

Superseding: Original Sheet No. 268

GENERAL TERMS AND CONDITIONS (cont'd)

- 1. DEFINITIONS (Cont'd)
 - 1.31 "Package ID" shall mean a way to differentiate between discrete business transactions.
- 1.32 "Permanent Release" shall mean a release where the releasing Shipper releases its capacity for the entire remaining term of its Service Agreement and Transporter and Shipper agree to terminate the releasing Shipper's Service Agreement, so that the releasing Shipper no longer has any liability to
- 1.33 "Receipt Point for Production" shall mean a receipt point that is directly connected to production or gathering facilities. Interconnections with interstate pipelines will not be deemed
 - 1.34 "Recording" and "Record" when used herein shall include:
 - (a) charts or other paper recordings, or
- (b) any binary or other machine-readable representation of information stored in computer memory or other electronic device.
- 1.35 "Recourse Rate" shall mean the Total Effective Rate (maximum base tariff rate plus all applicable surcharges) set forth in this Tariff for service under the corresponding rate schedule.
- 1.36 "Recurrence Interval" shall mean an annually recurring period of time, defined by month and day combinations, during which certain contract terms are effective.
- 1.37 "Retainage" shall mean the quantity of gas, expressed as a percentage of receipt quantities,
 Shipper must provide Transporter (in addition to quantities Transporter will deliver to Shipper) for
 company-use, lost and unaccounted-for quantities under any of Transporter's Rate Schedules that refer
 to such term.
- 1.38 "Scheduled Daily Delivery Quantity" shall mean the quantity of gas scheduled by Transporter

 pursuant to Section 6 (Nominating, Scheduling, and Monitoring) of the General Terms and Conditions for

 delivery by Transporter on a daily basis to or for the account of Shipper pursuant to each Service

 Agreement under any of Transporter's Rate Schedules that refer to such term.
- 1.39 "Scheduled Daily Receipt Quantity" shall mean the quantity of gas scheduled by Transporter

 pursuant to Section 6 (Nominating, Scheduling, and Monitoring) the General Terms and Conditions for

 receipt by Transporter on a daily basis for or on behalf of Shipper pursuant to each Service Agreement

 under any of Transporter's Rate Schedules that refer to such term.
- 1.40 "Segmentation Pool" ("SP") shall be the virtual location at which pooling for segmentation purposes occurs (designated as being west of Transporter's Lanham compressor station).
- 1.41 "Third Party Storage Company" shall mean a storage service provider with physical facility
 storage assets connected directly to Transporter's physical facilities.
 - 1.42 "Transporter" shall mean Columbia Gas Transmission, LLC.

- 1.43 "Transporter Holiday" shall mean those annually sanctioned holidays of Transporter.
- 1.44 "Summer Season" shall mean the seven-month period commencing with the first Day of the April
 Billing Month of any year and ending with the last Day of the next succeeding October Billing Month.
- 1.45 "Total Firm Entitlement" or "TFE" shall mean the aggregate daily quantity of gas that Transporter is obligated to deliver to Shipper at its delivery points under Rate Schedules FTS,
- NTS,

 NTS-S, TPS, SST, and GTS, and under all firm X-Rate Schedules contained in Original Volume No. 2 of this Tariff.

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Superseding: Original Sheet No. 269

GENERAL TERMS AND CONDITIONS (cont'd)

1. DEFINITIONS (Cont'd)

- 1.46 "Transportation Demand" shall mean the maximum daily quantity of gas that Transporter shall be obligated to deliver to or for the account of Shipper pursuant to a Service Agreement under any of Transporter's firm transportation service Rate Schedules.
- 1.47 "Transportation Quantity" shall mean the maximum daily quantity of gas that Transporter agrees to transport and deliver to or for the account of Shipper pursuant to a Service Agreement under any of Transporter's interruptible transportation service Rate Schedules.
- 1.48 "Utilization Factor" shall mean the factor calculated by dividing the saturated heating value of the gas by the square root of its specific gravity.
- 1.49 "Winter Season" shall mean the five-month period commencing with the first Day of the November

 Billing Month in any year and ending with the last Day of the next succeeding March Billing Month.

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GENERAL TERMS AND CONDITIONS (Cont'd)

2. ELECTRONIC BULLETIN BOARD

2.1 In General. Transporter shall operate and make available to Shippers and other third parties, as set

forth below, an interactive electronic communications system (Electronic Bulletin Board (EBB)) (also referred

to by its trade name Navigates®). All Shippers of service under any of Transporter's Rate Schedules shall

have the capability to make use of Transporter's EBB as required by this Tariff. The EBB shall be available

to any party with compatible electronic equipment. All Shippers and parties making use of Transporter's EBB

shall be bound by and comply with the procedures governing its use, as set forth in this Tariff and, for those

Shippers or other parties utilizing electronic contracting through the EBB, in Section 5.7 of the General

Terms and Conditions.

2.2 Operation.

(a) The EBB shall provide, among other things (i) a search function for locating all information concerning specific transactions, and (ii) a menu that shall enable parties to separately access notices of

available capacity, records of each transaction entered in the transportation log, and standards of conduct.

Transporter will permit parties to download files from the EBB system so the contents can be reviewed in detail without tying up access to the system. Transporter will retain in an electronic format records of the

information displayed on the EBB for no less than the preceding three years, and will permit parties reasonable access to those records.

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GENERAL TERMS AND CONDITONS (Cont'd)

2.3 Communications.

(a) The EBB shall be used to communicate initial and revised gas transportation and storage schedules,

confirmation of gas transportation nominations, amendments of interruptible receipt and delivery points $\frac{1}{2}$

gas transportation service agreements, and any other data or notice required by this Tariff. After notice by

Transporter, the following types of communication may be permitted: notices not previously required to be

given through the EBB, service agreements and amendments, and such other communications as the parties may

agree in writing. Where electronic communications are required by this Tariff, Transporter may waive the

requirements and accept such communications in another acceptable form on a nondiscriminatory basis. Notices

posted on the EBB that require action by another party within two business days, including notices to interruptible shippers, shall also be communicated by Electronic Notice Delivery.

(b) In the event of failure of all or part of the EBB system, communications ordinarily conveyed through the EBB shall, to the extent possible, be conveyed through a combination of Electronic Notice Delivery, telephonic or facsimile transmissions. Transporter will make available certain blank forms on its

EBB that Shipper may print for use in case of a failure of Transporter's EBB and Shipper may transmit those

completed forms to Transporter by facsimile transmission. Shipper will be responsible for printing and saving

the blank forms in advance of any EBB failure. In the event of failure of all or part of the EBB system,

forms Shipper shall transmit by facsimile transmission shall include: notices requiring action within two

business days; requests for service not requiring open bidding; capacity releases made pursuant to an exempt

transaction; executions of Service Agreements; and submissions of nominations. In the event of failure of all

or part of the EBB system, the forms Transporter shall transmit by Electronic Notice Delivery or facsimile

shall include: status reports, executed Service Agreements, invoices, and notices requiring action within two business days.

(c) In the event that certain EBB functions effectively cannot be replaced, Transporter will, by

Electronic Notice Delivery, telephone or facsimile transmission, provide notice to Shippers of the suspension

of that function pending restoration of EBB operations. The activities or functions to be suspended for the

duration of any EBB failure shall include: bidding for Transporter's available capacity or released capacity;

24-hour turnaround times for contracting between Transporter and other parties, such as Replacement Shippers

of released capacity; and current capacity information, balancing data, or other operational information.

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GENERAL TERMS AND CONDITIONS (Cont'd)

- 2.4 Information Available. The EBB will permit parties to obtain:
- (a) Information concerning the availability of capacity from Transporter for firm and interruptible

transportation and storage services from each receipt point to each Market Area, and capacity available through capacity release from receipt points to delivery points. A map and descriptions of the Market Areas

shall be posted on Transporter's EBB, together with a list of delivery points in each Market Area. Capacities

posted on the EBB are not additive; any award of capacity may impact the capacity available from any other

receipt point/Market Area combination;

- (b) A listing of the points of receipt on Transporter's system from interconnects with upstream pipelines and from Appalachian Aggregation Areas as defined in the AS Rate Schedule, including the following information: (i) designation of point of receipt; (ii) location of point of receipt; and (iii) total firm capacity subscribed at the point; and
 - (c) Transporter's currently effective FERC Gas Tariff, Second Revised Volume No. 1.
- (d) On-line Help through a feature that provides user support and can be accessed from all areas of the EBB.
- 2.5 Limitation. The EBB shall be employed by Shippers and other parties for the uses identified in this

Section and elsewhere in this Tariff. To the extent other provisions of this Tariff prescribe that certain

types of communications should be transmitted by the means other than the EBB, those specific provisions shall govern.

2.6 Relation to Other Provisions. Communications made in accordance with this Section shall satisfy the

requirements of the Rate Schedules, Service Agreements, and General Terms and Conditions, as specified in this

Tariff, and shall be binding upon the parties to the same extent as if transmitted by any other means permitted by such Tariff provisions. Nothing in this Section, however, shall operate to override any requirements elsewhere in this Tariff with respect to the need for any communications, or the deadlines for

such communications. In the event any conflict exists between this Section and any other provision of this

Tariff or of any Service Agreement, the latter provisions shall control.

2.7 Proprietary and Confidential Nature of Navigates. Navigates software and the information contained in

Navigates is proprietary and confidential. Shipper shall not reproduce, disclose, or otherwise make available

Navigates software, or any confidential information contained therein, to any other entity or individual. The

Navigates software is a proprietary product of Transporter and is protected by Copyright Law. As provided at

Section 2.11, the data conveyed through the EBB is not proprietary or confidential by reason of its transmission through the EBB, and enjoys no greater confidentiality than if communicated through another medium.

2.8 Access Requirements; Operations. Transporter's EBB will operate 24 hours per day, seven days a week,

every week of the year. As noted in Section 2.1 above, access to the EBB shall be available to any party (i)

that has compatible electronic equipment, and (ii) that complies with the provisions of this Tariff and, for

electronic contracting purposes, with this Section and Section 5.7 of the General Terms and Conditions.

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GENERAL TERMS AND CONDITIONS (Cont'd)

(a) Equipment. EBB users must have computer equipment, software and Internet service meeting the

minimum standards established by the Gas Industry Standards Board and incorporated elsewhere in this

Transporter will operate a toll free telephone helpline answered 24 hours a day, to provide technical support.

- (b) Access Procedure. Any party desiring to use Transporter's EBB may arrange to do so by contacting Transporter's Navigates Help Desk, making the request, and providing the name, address, and telephone
- number of the company and the designated contact person, and other information as may be required.
- 2.9 Warranty of Accuracy of Data. All parties using the EBB assume the responsibility that the data they
- transmit through the EBB are accurate and complete. Each such party further agrees that the party receiving
- data transmitted through the EBB may act in full reliance upon such data to the same extent that it could have

had the data been delivered by any other means authorized under any Rate Schedule or Service Agreement.

- 2.10 Confidentiality. All communications received through the EBB, and any data contained therein, shall be
- subject to the same requirements of confidentiality, if any, applicable to such communications had they been
- made by any other means permitted under any Rate Schedule or Service Agreement.
- 2.11 Maintenance of Communication Link. Each party is responsible for maintaining an effective communication link with the Internet.
- 2.12 Determination of Receipt or Delivery of Transmissions. An EBB transmission shall be deemed to have
- been received when the transmission has been successfully received and time-stamped by Transporter's application (for electronic data interchange (EDI) transmissions) or by the EBB computer (for on-line transmissions).
- 2.13 Responsibility for Employees. Each party shall be responsible for the actions of its employees with
- respect to use of or access to Transporter's EBB. Each employee and agent shall be deemed to have authority
- to act on behalf of and to bind that party with respect to any communications and data in electronic transmissions initiated by that employee or agent.

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GENERAL TERMS AND CONDITIONS (Cont'd)

- 2.14 Cost of Electronic Bulletin Board.
- (a) Cost of Equipment. Each party shall provide and be responsible for its own costs for the data processing equipment it uses to send and receive electronic communications.
- (b) Cost of EBB Services. Each party shall provide and be responsible for its own costs for accessing the Internet.
- (c) Cost of Unauthorized Transmission. Use of the receiving party's designated site is limited to

transactions permitted under this Tariff. No party may use another party's designated site for any other

purpose unless otherwise expressly authorized under separate written agreement between the parties, including

Transporter. If any party transmits to another party's designated site data not qualifying under this Tariff,

the transmitting party will be liable to reimburse the receiving party for any direct costs incurred as a

result of receiving any such unauthorized transmission.

2.15 Limitation on Access to Data. No party may obtain on its own initiative or otherwise any data from or

relating to the other party except as specifically identified in this Section. In the event any party receives a transmission that the receiving party knows or should know is not directed to or intended for

receiving party, the receiving party shall immediately notify the transmitting party of such transmission and

take such reasonable action as the transmitting party directs. In no event shall the receiving party utilize

such information to the detriment of the transmitting party or any other party, or otherwise convey the substance of such transmission to any third party.

2.16 Security Breaches. Any Shipper or other party using the EBB agrees to notify Transporter promptly if

there is any indication that a security breach may have occurred with regard to any electronic data interchange facilities or systems and to make any changes in passwords or other changes necessary to ensure

the continued integrity of the EBB system. A security breach shall include, but not be limited to (i) loss of

confidentiality of the other party's account name or account number for its designated site; (ii) termination

of employment of any employee authorized to effect EBB communications; and (iii) loss of authority to effect

EBB communications by any previously authorized employee. Transporter shall, to the extent possible, accommodate requests by Shippers to limit the access of designated employees or representatives of Shipper to

designated portions of the EBB.

2.17 Responsibility for System Failure. Each EBB user shall bear the consequences of any failure in its own

EBB-related equipment or system, and no such failure shall in any way affect the requirements under Transporter's Tariff or Service Agreements for communications, or the impact under the Tariff or Service Agreements of any failure by either party to make or receive such communications. The standards of liability

applicable to the operation of the EBB equipment within Transporter's ownership and control shall be the same

standards as are applicable to Transporter's other equipment and operations.

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GENERAL TERMS AND CONDITIONS (Cont'd)

REOUESTS FOR SERVICE

3.1 Request for Service Form. Valid requests for new or increased levels of service under any of Transporter's Rate Schedules except Rate Schedule MS shall be made by submitting to Transporter a fully-completed Request for Service Form in the form included in this Tariff and by otherwise complying with all of

the provisions of this Section 3. Requests for amended Service Agreements shall be made on a form provided or

approved by Transporter. The completed request for amended Service Agreements shall be forwarded to Transporter through Transporter's EBB, or other method of delivery approved by Transporter. A Shipper or

prospective Shipper seeking new or increased service from Transporter, including a prospective bidder for

released capacity under the provisions of Section 14 of the General Terms and Conditions, is referred to as "Requestor" in this Section 3.

3.2 Approved Bidder List. Transporter shall maintain on the EBB an Approved Bidder List containing the names of the parties satisfying the conditions of this Section 3 and approved to bid for firm or

interruptible service, including released capacity under the provisions of Section 14 of the General Terms and Conditions.

A Requestor may not bid for service unless its name appears on the Approved Bidder List. The Approved Bidder

List shall further reflect whether Requestor is eligible to enter into an agreement through electronic communications and otherwise complies with the requirements of Section 5.7 of the General Terms and Conditions. A Requestor may be removed from the Approved Bidder List if (i) Transporter later determines that

such Requestor is no longer creditworthy, (ii) Requestor has contracted for the level of service for which it

has been authorized, or (iii) the underlying credit data is more than twelve months old and has not been updated by Requestor.

3.3 Credit Data.

- (a) Except as provided in Section 3.3(b), Requestor shall submit with its completed Request for Service Form the following credit evaluation data:
- (1) a copy of Requestor's audited financial statements and financial reports for the previous two (2) fiscal year ends certified by the Chief Financial Officer of the Requestor prepared in accordance with generally accepted accounting principles or, for non U.S. based Requestors, prepared in accordance with the equivalent standards. The certificate must state that the financial statements and financial reports fairly present the financial condition and results of operations of the Requestor for the period it covers;
- (2) a copy of Requestor's most recent Annual Report and, if applicable, most recent Forms

 10-Q and 10-K; provided that if Requestor has no Annual Report or Forms 10-Q or 10-K it must provide
- (i) its financial statement for the most recent period available, which may be unaudited but if unaudited, must be signed and attested to by Requestor's President and Chief

 Financial Officer as fairly representing the financial condition of the company;
- (ii) any current filings with other regulatory agencies that discuss Requestor's financial condition; and

(iii) a detailed business description that includes Requestor's corporate form,

the

number of years or months it has been in business, the nature of its business, and the number of its employees;

- (3) a list of Requestor's affiliates, including any parent and subsidiary companies;
- (4) the names, addresses and telephone numbers of three trade references with whom Transporter may make reasonable inquiry into Requestor's creditworthiness, and copies of any available reports from credit reporting and bond rating agencies; The results of reference checks and any credit reports submitted must show that Requestor's obligations are being paid on a reasonably prompt basis;

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GENERAL TERMS AND CONDITIONS (Cont'd)

- (5) names, addresses, and telephone numbers of bank references;
- (6) disclosure of past or pending bankruptcy or other similar state or federal proceedings, outstanding judgments or pending claims or lawsuits that could affect the solvency of Reguestor;
- (7) written confirmation that Requestor is not operating under any chapter of the Bankruptcy Code and is not subject to liquidation or debt reduction procedures under State Laws, such

as an assignment for the benefit of creditors, or any informal creditors' committee agreement.

Transporter may make an exception for a Requestor who is a debtor in possession operating under
Chapter XI of the Federal Bankruptcy Act if Transporter is adequately assured that the service
billing

will be paid promptly as a cost of administration under the Federal Court's jurisdiction;

- (8) a list of owners and/or shareholders of Requestor, if Requestor is privately held; and
 - (9) any other data Requestor desires to submit that would assist Transporter in determining creditworthiness.
- (b) Transporter may waive the requirements of all or any part of Section 3.3 on a nondiscriminatory
- basis. A Requestor that is an existing Shipper on Transporter's system shall not be required to provide the
- information required by Section 3.3(a) in order to make a new request for service, provided, however, that

Transporter may require an existing Shipper to furnish any information necessary to make a creditworthiness

determination with respect to that Shipper/Requestor's new request for service.

- (c) In lieu of submitting all or any part of the data required by this Section 3.3, a Requestor that
- has submitted such data to Transporter within the past twelve months may certify that all or any part of such
- data has not changed in any manner material to creditworthiness and update items that have materially changed.
- 3.4 Advance Determination of Creditworthiness. A Requestor shall submit the data required in this Section
- 3, at least 15 business days before bidding for or requesting new or increased service for an advance determination of creditworthiness by Transporter.
- 3.5 Deficient Requests. Transporter shall promptly notify a Requestor whose request for service has been
- rejected because of Requestor's failure to satisfy the provisions specified in this Section 3. Such notice
- shall identify the deficiencies that must be corrected in order to make a valid request to Transporter.
- 3.6 Material Changes. If any information provided by Requestor pursuant to this Section materially changes, Requestor shall provide Transporter with prompt written notification of such changes. Requestor is
- required to provide written notice to Transporter within two (2) days of filing a report (other than an annual
- or quarterly report) with the Securities and Exchange Commission ("SEC") or other equivalent foreign regulatory body that Requestor is required to file as a result of a material event or corporate change affecting its financial condition. That notice shall include a general description of the nature and reason
- for the filing and to the extent that report is not available electronically, Requestor shall provide Transporter with a copy of the report. Requestors that are not subject to SEC reporting requirements, but
- have a parent that is, shall comply with respect to any such filings by their parent.
- 3.7 Denial of Requests. Transporter may reject any request for service from a Requestor that fails to meet
- Transporter's creditworthiness requirements unless Requestor provides assurance of payment as provided

in

Section 3.8 below. Where service is requested under rate schedules under which Requestor could use Transporter's gas, including Rate Schedules SIT, NTS, NTS-S, GTS, AS, IPP and PAL. Transporter may consider

the quantities which Requestor could owe Transporter and/or the value of any imbalance owed Transporter in

determining the level of service for which Requestor is creditworthy. Grounds for rejection shall include,

but shall not be limited to, Requestor's failure (a) to show that Requestor's obligations are being paid in a

timely manner, or (b) to provide reasonable assurance that Requestor will be able to continue to pay its obligations in the future.

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GENERAL TERMS AND CONDITIONS (Cont'd)

3.8 Assurance of Payment. If Transporter denies a request for service or does not approve the placement of

Requestor's name on the Approved Bidder List due to a failure to satisfy Transporter's creditworthiness requirements, Requestor may obtain service or be placed on the Approved Bidder List if it provides Transporter

with assurance of payment in the manner set forth at Section 9 (Operating Conditions) of the General Terms and

Conditions and otherwise complies with the ongoing creditworthiness requirements set forth in Section 9.

Requestor fails to tender such assurance of payment within the time period set forth in Section 9.6(c) or such

longer time period reasonably established by Transporter, Transporter may deny Requestor's request for service

or reject any bid submitted by Requestor.

3.9 Execution of Service Agreement. Following the approval of a request for service and the award of service by Transporter, Transporter and Requestor shall enter into a new or amended Service Agreement

each appropriate Rate Schedule in accordance with the provisions of Section 5 of the General Terms and Conditions. If Requestor fails to execute such Service Agreement within 15 days after Transporter tenders it

to Requestor, or within such other time period agreed to by Transporter or required by a specific provision of

this Tariff, Requestor's request for service and Transporter's offer of service shall be void and of no further force or effect. Service shall not commence until Requestor returns or transmits an executed electronic or paper Service Agreement to Transporter in compliance with the provisions of the Tariff. Transporter may waive the provisions of this subsection on a nondiscriminatory basis.

3.10 Record Retention. Transporter shall maintain records of all valid requests for service and their disposition for a period of three years from the date of receipt of those requests. Transporter shall not

disclose such information, including information relating to bids for service, other than pursuant to the

provisions of this Tariff, a Commission proceeding or valid court order.

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GENERAL TERMS AND CONDITIONS (Cont'd)

4. AUCTIONS OF AVAILABLE FIRM SERVICE

This Section governs the manner in which requests for firm services shall be accommodated by Transporter when capacity is or becomes available, unless otherwise indicated in the applicable Rate Schedule.

With the exception of capacity referenced in Section 4.2(j)(i)(3), this Section applies to existing firm

capacity that may become available and not to new pipeline capacity. Additional provisions governing auctions

of service under specific Rate Schedules are set forth in individual Rate Schedules in this Tariff.

- 4.1 Circumstances Under Which Capacity Becomes Available.
- (a) Termination of Short-Term Service Agreements. Upon the termination of any firm Service Agreement having a term of less than one year, the capacity associated with such terminated Service Agreement
- shall be made available for bidding under the procedures described at Section 4.2 below, provided that: (i)
- the capacity is not previously committed under the terms of this Tariff and (ii) facility capacity remains available.
 - (b) Continuing Service Under Certain Long-Term Agreements.
- Transporter shall notify Shipper in writing of the upcoming expiration or termination of any firm Service Agreement with a term of 12 or more consecutive months of service or any firm multi-year seasonal Service Agreement (a long-term Service Agreement) at the applicable Recourse Rate for that service, and will provide such notice at least 30 days before Shipper is obligated to notify Transporter of its intent to exercise its right of first refusal or other service continuation rights under the Service Agreement as described in paragraph (c)(2) below. Upon completion of the term of any long-term Service Agreement, Shipper shall have the right to continue receiving service under that long-term Service Agreement if that Service Agreement is at the Recourse Rate and (i) contains a provision that continues service absent notice of termination by Transporter or Shipper (an evergreen provision) and neither party has provided such notice, (ii) otherwise extends beyond that term according to its terms, or (iii) does not provide for pregranted abandonment and Shipper executes a new long-term Service Agreement at the Recourse Rate. If the above requirements are not satisfied at the termination date of the primary term of a long-term Service Agreement, service under that long-term Service Agreement (regardless of the origination date of that long-term Service Agreement) shall be subject to the termination and right of first refusal provisions set forth at paragraph (c) below.
- (2) Prior to the expiration of the term of a Recourse Rate, discounted rate or negotiated rate long-term Service Agreement, Transporter and Shipper may mutually agree to renegotiate the terms of such agreement in exchange for Shipper's agreement to extend the use of at least part of its existing service under a restructured Service Agreement. Such restructured Service Agreements shall be negotiated on a case-by-case basis in a not unduly discriminatory manner. If the Service Agreement has a regulatory right of first refusal, Transporter and Shipper must reach the agreement to extend prior to initiation of the right of first refusal procedure pursuant to Section 4.1(c). To the extent that Transporter and Shipper mutually agree to such an arrangement, the requirements of Section 4.1(c) shall

not be applicable.

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GENERAL TERMS AND CONDITIONS (Cont'd)

4. AUCTIONS OF AVAILABLE FIRM SERVICE

This Section governs the manner in which requests for firm services shall be accommodated by Transporter when capacity is or becomes available, unless otherwise indicated in the applicable Rate Schedule.

With the exception of capacity referenced in Section 4.2(j)(i)(3), this Section applies to existing firm

capacity that may become available and not to new pipeline capacity. Additional provisions governing auctions

of service under specific Rate Schedules are set forth in individual Rate Schedules in this Tariff.

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shall be made available for bidding under the procedures described at Section 4.2 below, provided that:

the capacity is not previously committed under the terms of this Tariff and (ii) facility capacity remains available.

- (b) Continuing Service Under Certain Long-Term Agreements.
- (1) Transporter shall notify Shipper in writing of the upcoming expiration or termination of any firm Service Agreement with a term of 12 or more consecutive months of service or any firm

of any firm Service Agreement with a term of 12 or more consecutive months of service or any firm multi-year seasonal Service Agreement (a long-term Service Agreement) at the applicable Recourse Rate

for that service, and will provide such notice at least 30 days before Shipper is obligated to notify

Transporter of its intent to exercise its right of first refusal or other service continuation rights

under the Service Agreement as described in paragraph (c)(2) below. Upon completion of the term of any

long-term Service Agreement, Shipper shall have the right to continue receiving service under

long-term Service Agreement if that Service Agreement is at the Recourse Rate and (i) contains a provision that continues service absent notice of termination by Transporter or Shipper (an evergreen

provision) and neither party has provided such notice, (ii) otherwise extends beyond that term according to its terms, or (iii) does not provide for pregranted abandonment and Shipper executes

a new ${\tt long-term\ Service\ Agreement\ at\ the\ Recourse\ Rate.} \quad {\tt If\ the\ above\ requirements\ are\ not\ satisfied\ at\ the}$

termination date of the primary term of a long-term Service Agreement, service under that

Service Agreement (regardless of the origination date of that long-term Service Agreement) shall

subject to the termination and right of first refusal provisions set forth at paragraph (c) below.

- (2) Prior to the expiration of the term of any Recourse Rate, discounted rate or negotiated rate long-term Service Agreement(s), Transporter and Shipper may mutually agree to renegotiate the terms of such agreement(s) in exchange for Shipper's agreement to extend the use of at
- least part of its existing service under such restructured Service Agreement(s). Such restructured

Service Agreements shall be negotiated on a case-by-case basis in a not unduly discriminatory manner.

If the Service Agreement(s) has a regulatory right of first refusal, Transporter and Shipper must reach the agreement to extend prior to initiation of the right of first refusal procedure, which is the

date the capacity must be posted for auction pursuant to Section 4.1(c)(3). To the extent that Transporter

and Shipper mutually agree to such an arrangement, the requirements of Section 4.1(c) shall not applicable.

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GENERAL TERMS AND CONDITIONS (Cont'd)

(c) Termination of Long-Term Service Agreements; Exercise of Right of First Refusal.

If Shipper's long-term Service Agreement is at the applicable Recourse Rate for that service and does not extend according to its terms or otherwise continue as described at Section 4.1(b)above, or Shipper declines to extend the contract under the provisions described at Section 4.1(b) above, Shipper may continue service upon termination of that Service Agreement by (i) agreeing to match the highest value bid offered to Transporter for Shipper's firm service, or any portion (volume but not geographic portion) thereof, through the bidding process described at Section 4.2 below, and (ii) executing a new Service Agreement incorporating the new rate and term. This right of first refusal shall apply only to (1) firm Service Agreements with a term of 12 or more consecutive months of service at the applicable Recourse Rate for that service, or (2) firm multi-year seasonal Service Agreements at the applicable Recourse Rate for that service. Discounted long-term Service Agreements in effect as of the effective date of Order No. 637 (March 27, 2000) are grandfathered in that a right of first refusal shall apply only at the expiration of such Service Agreements; provided, a right of first refusal shall not apply to any new Service Agreement entered into, unless it has (1) a term of 12 or more consecutive months of service and is at the applicable Recourse Rate for that service, or (2) is a firm multi-year seasonal Service Agreement at the applicable Recourse Rate for that service. A "firm multi-year seasonal Service Agreement" as used in this Section 4 is a firm Service Agreement that has a

(b) Notwithstanding the provisions of Section 4.1(c)(1)(a), Columbia and its Shippers may mutually agree, on a not unduly discriminatory basis, to include in discount rate or negotiated rate firm Service Agreements that bear either a multi-year seasonal term or a term of 12 or more consecutive months of service, a contractual right of first refusal equivalent to the right of first refusal set forth from time to time in this Section 4.

multi-year term but does not provide for 12 consecutive months of service.

(c) A Shipper with a firm Service Agreement having multiple primary receipt and delivery points subject to a right of first refusal may exercise its right of first refusal with respect to the Service Agreement's Transportation Demand at only certain primary receipt and delivery point combinations in such Service Agreement and in the same rate zone, subject to satisfaction of Transporter's operational considerations based on pipeline configuration and design. GTC Section 12 addresses the adjustment to maximum daily delivery obligations (MDDOs) when a Shipper reduces its Service Agreement's Transportation Demand through the exercise of a right of first refusal. The highest rate that Shipper must match through the bidding process at Section 4.2 below if it wishes to continue such service is the Recourse Rate. This right of first refusal shall be deemed to be assigned where a Shipper holding such a right permanently releases and assigns all or a portion (volume but not geographic portion) of the capacity under that Service Agreement, regardless of the duration of that permanent release. Moreover, a Shipper releasing and assigning all or a portion (volume but not geographic portion) of the capacity may structure the release so as to transfer the right of first refusal for the duration of the release, even if that release and assignment is subject to a recall by

Shipper that would terminate that release and assignment.

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GENERAL TERMS AND CONDITIONS (Cont'd)

(2) If Shipper intends to exercise its right of first refusal as described at paragraph
(1) above, Shipper shall notify Transporter through Transporter's EBB of that intent at least six months before the termination date of its Service Agreement.

(3) In the event that Shipper provides Transporter with a six-month notice of intent to exercise its right of first refusal, Transporter shall promptly post on its EBB the information described in Section 4.2 below, Transporter shall begin accepting bids from any prospective Shipper,

for all or a portion (volume but not geographic portion) of the service rights under the existing Shipper's long-term Service Agreement, at least five months prior to the termination of such Service

Agreement, and for the posting time periods set forth in Section 4.2(a) below.

(4) If Transporter receives an offer for all or a portion (volume but not geographic

portion) of the service rights under Shipper's long-term Service Agreement, Transporter, within two

business days after the last day for receiving offers, shall notify Shipper through the EBB of the

offer having the greatest economic value to Transporter. For purposes of comparing the respective ${}^{\circ}$

values of offers under this section, Transporter shall evaluate all bids in accordance with the criteria set forth at Section 4.2(c) below. If Shipper elects to match the offer, Shipper shall notify Transporter of such election through the EBB within 15 days after receiving Transporter's notice and shall execute a new Service Agreement matching the offer prior to the termination of

existing long-term Service Agreement. The highest rate that Shipper must match to continue such service is the Recourse Rate. If Shipper does not elect to match the offer within 15 days after receiving Transporter's notice, Shipper's right of first refusal will immediately terminate.

(5) If no acceptable offers meeting Transporter's minimum terms are received,

Transporter
will notify Shipper within two business days after the close of the capacity auction periods as set

forth in Section 4.2(a) below. Shipper may, thereafter, consistent with the terms of this Tariff, continue to receive all or a portion (volume but not geographic portion) of its service (i) on a month-to-month basis or for such other term and rate agreed to by Transporter and Shipper, or

(ii) at
the applicable Recourse Rate for a term to be specified by Shipper. Shipper shall execute any
new

Service Agreement prior to the termination of the existing long-term Service Agreement. Shipper continuing service under either (i) or (ii) retains its right of first refusal on the portion continued, if it is under a Service Agreement with a term of 12 or more consecutive months of service,

at the applicable Recourse Rate for that service, or is a firm multi-year seasonal Service Agreement

at the applicable Recourse Rate for that service. If Shipper does not continue all or a portion (volume but not geographic portion) of its service pursuant to the provisions of (i) or (ii) above.

within 20 business days following Transporter's two day notification period as described in this Section 4.1(c)(4) above, or such other period as may be mutually agreed to between Transporter and

Shipper on a not unduly discriminatory basis, Shipper's right of first refusal will immediately

terminate.

(6) If no acceptable offers satisfying Transporter's stated minimum terms are

received, and no new long-term Service Agreement has been reached between Transporter and the Shipper holding the

capacity under the expiring Service Agreement, Transporter shall post such capacity for an indefinite

period as Generally Available Capacity. Transporter will post minimum price and other terms for such

Generally Available Capacity, as described at Section 4.2 below. Transporter may change those

minimum

price and other terms, or may withdraw the posting of such Generally Available Capacity, at any time

prior to receipt of a bid satisfying the posted minimum terms for that capacity. Any such minimum

price or other terms shall be subject to the same limitations applicable to other available capacity,

as set forth in this Section 4.

- - (d) Termination of Other Long-Term Service Agreements.
- of
 the Shipper's exercise of its right of first refusal, such long-term Service Agreement shall be subject
 to
 pregranted abandonment unless otherwise specified in the Service Agreement and shall terminate as
 specified
 therein and Transporter shall have no further obligation to Shipper.

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(2) Early Termination of Service Agreements. Transporter may, in a not unduly discriminatory

manner agree with Shipper to terminate its Recourse rate, discounted rate or negotiated rate long-term Service

Agreement prior to its expiration date. The situations in which Transporter may agree to terminate such a Service Agreement include, without limitation, the following:

(i) where Shipper responds to a solicitation for capacity release offers in a

open season for capacity requiring the construction of new facilities and the conditions set forth in the

solicitation have been satisfied;

(ii) Where Shipper agrees to pay an exit fee that is sufficient, taking into account the

remaining term of the Service Agreement and the value and liquidity of the capacity subscribed under the Service Agreement being terminated or reduced, to make the termination or reduction financially beneficial to

Transporter, in Transporter's reasonable judgment. Transporter may waive the exit fee where Shipper's Service

Agreement provides for a discounted rate and Transporter concludes that the capacity subscribed thereunder

would be sold at a higher rate for the full remaining term of the Service Agreement.

An agreement to terminate a Service Agreement hereunder shall not constitute a material deviation from the

applicable form of Service Agreement.

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GENERAL TERMS AND CONDITIONS (Cont'd)

4.2 Auctions of Capacity that Becomes Available. As capacity becomes available on Transporter's

system for firm services under the circumstances set forth in Section 4.1 above or otherwise, such capacity

shall be made available for bidding provided that it is not previously committed and capacity remains available.

(a) EBB Posting Procedure. Capacity that becomes or will become available will be posted by Transporter on its EBB for at least the following periods:

 $\tag{1) } \qquad \text{five business days for firm capacity that will be available for a term of twelve} \\ \qquad \qquad \text{months or longer;}$

(2) three business days for firm capacity that will be available for a term of at least five but less than twelve months; and

(3) one hour ending at 10:00 a.m. (E.T.) for firm capacity that will be available for a term of less than five months.

Transporter's posting shall include the following information regarding the available capacity: (i) the daily and other applicable quantity of service available from each receipt point to each Market Area:

(ii) the Recourse Rate as set forth in this Tariff; (iii) any applicable restrictions; (iv) whether the capacity is subject to an existing right of first refusal; (v) any minimum price or other terms applicable to

the capacity; and (vi) the date when bids are due to Transporter. The due date set by Transporter for bids

shall be in accordance with the posting periods set forth above in this Section 4.2(a).

 $\hbox{ (b)} \qquad \hbox{ Bidding Procedure.} \quad \hbox{A potential Shipper may submit multiple bids, each higher than its}$

preceding bid, for all or any portion of the capacity or term of service made available by Transporter.

bids shall be submitted electronically through Transporter's EBB and shall be displayed by Transporter on the

EBB, without revealing the identity of the bidder, during the bidding period. Bidder shall specify the monthly reservation charge (or other firm or demand charge(s), if applicable, herein referred to collectively

as Reservation Charge) it is bidding for the service. Bidder also shall provide to Transporter a valid request for service fully complying with Section 3 (Requests for Service) of the General Terms and Conditions.

The price bid for the monthly reservation charge shall be expressed per Dth and shall be expressed to the

nearest thousandth of one dollar (\$0.000). The bid shall not exceed the then-effective Maximum Base Reservation Charge for the applicable service set forth in this Tariff. In addition to the bid price, Bidder

shall pay all applicable commodity charges, demand and commodity surcharges and any other applicable charges,

as they may be adjusted from time to time by Transporter. Transporter shall have the right to reject any bids

that: (i) are for a rate that is less than the minimum rate stated in Transporter's posting of that capacity;

(ii) do not satisfy any of the other terms specified in the posting; or (iii) include conditions or provisions

that Transporter determines, in its reasonable discretion, to be unacceptable.

(c) Assessing Bids.

(1) Transporter shall assess the bids to assure that capacity is available within the Market

Area to serve the precise delivery point(s) within the Market Area requested. If Market Area capacity

is not available, Transporter shall reject the bids and advise Shipper.

(2) Transporter shall evaluate bids based upon their net present value as set forth below,
taking into account the price and term offered. Transporter shall use the current
Commission-approved
interest rate in calculating the net present value of bids, with the current value of any future
service commencement date bids reduced by the time value of the delay in the receipt of revenue.
Capacity shall be awarded, as set forth in paragraph (d) below, based on the acceptable highest value
of the bids offered to Transporter calculated in accordance with this Section. Transporter shall
publish the winning bids on its EBB.

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GENERAL TERMS AND CONDITIONS (Cont'd)

(d) Awarding Capacity; Pro Rata Awards To Equal Bidders. Consistent with the bid assessment criteria set forth in paragraph (c) immediately above, Transporter shall award capacity: (i) first to an

existing capacity holder that exercises a right of first refusal to match the highest value bid; provided that

the highest rate that such holder must match is the Recourse Rate ; and (ii) then to the bidder submitting the

highest value bid or if two or more bidders submit equal acceptable highest value bids then pro rata to all

bidders that submitted equivalent highest value bids based upon daily quantities requested.

(e) Binding Nature of Bids. All bids are binding; provided, however, that a bidder may decline to

accept a pro rata allocation of capacity resulting in an award of less than the full capacity requested if

such Shipper notifies Transporter of that decision through Transporter's EBB within one hour of Transporter's

notice to that Shipper of the pro rata allocation. Otherwise, if a successful bidder fails to execute

Service Agreement within 15 days after such Service Agreement is tendered by Transporter, (or such later date

established by Transporter through notice to Shipper), Transporter will then award the capacity to the next

acceptable bidder on the basis of the highest net present value, as described in this Section. Shippers

failing to return such Service Agreement shall be removed from Transporter's Approved Bidders List for six

months, or less than six months if agreed to in writing by the Transporter. Nothing herein shall restrict

Transporter from pursuing any other remedies it may have against a Shipper failing to execute and return a

Service Agreement tendered by Transporter. If Transporter finds no other bid acceptable, the capacity shall

be posted again and thereby made available for a new round of bids.

(f) Adjustment to Bid Rate. When the rate bid by a Bidder is at least for the Maximum Base Reservation Charge, that bid rate shall be subject to adjustment in accordance with the procedures of this

Tariff and of the Commission, unless otherwise clearly stated in the Service Agreement. When the rate bid by

a Bidder is lower than the Maximum Base Reservation Charge, that bid rate shall be subject to adjustment in

accordance with the procedures of this Tariff and of the Commission by an amount proportionate to the increase

or decrease in the Maximum Base Reservation Charge, unless otherwise clearly stated in the Service Agreement.

(g) Bona Fide Offers. All bids submitted for capacity pursuant to this Section must be bona fide

offers, and must be submitted electronically through Transporter's EBB or as otherwise set forth in this

Tariff. All Service Agreements entered into as a result of such bids must reflect an arms length transaction

between the bidder and Transporter.

(h) Relation to Section 11 of the General Terms and Conditions. With regard to the newly available

capacity subject to bidding under the terms of this Section, acceptable bids under this Section that satisfy

Transporter's stated minimum terms and conditions shall have priority over any potential claims for that

capacity under the flexible receipt and delivery point authority described at Section 11 (Flexible Primary and

Secondary Receipt and Delivery Points) of the General Terms and Conditions.

(i) Reserved Capacity. Transporter may elect to reserve for future expansion projects any unsubscribed capacity or capacity under expiring or terminating service agreements where such

agreements do

not have a right of first refusal or shipper does not exercise its right of first refusal ("Available Reservation Capacity"). If Transporter elects to reserve Available Reservation Capacity, it will notify

shippers of its intent as part of Transporter's posting of the Available Reservation Capacity under this

Section 4.2(i) (Reserved Capacity) of the General Terms and Conditions. Available Reservation Capacity may be

reserved for up to one year prior to the Transporter filing for Natural Gas Act Section 7(c) certificate

approval for construction of the proposed expansion and thereafter until such expansion is placed into service. Transporter may only reserve Available Reservation Capacity for a future expansion project for which

an open season has been held or will be held within one (1) year of the date that Transporter posts such

Available Reservation Capacity as being reserved. Any Available Reservation Capacity reserved under this

Section 4.2(i) shall be made available for transportation service pursuant to Transporter's General Terms and

Conditions on a limited-term basis up to the in-service date of the expansion project(s). Transporter reserves

the right to limit any extension rights provided in the service agreements and pursuant to Section 4.1 of the

General Terms and Conditions governing rights of first refusal commensurate with the proposed in-service date

of the expansion project.

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First Revised Sheet No. 282 First Revised Sheet No. 282

Superseding: Original Sheet No. 282

GENERAL TERMS AND CONDITIONS (Cont'd)

(d) Awarding Capacity; Pro Rata Awards To Equal Bidders. Consistent with the bid assessment criteria set forth in paragraph (c) immediately above, Transporter shall award capacity: (i) first to

existing capacity holder that exercises a right of first refusal to match the highest value bid; provided that

the highest rate that such holder must match is the Recourse Rate ; and (ii) then to the bidder submitting the

 $\ \, \text{highest value bid or if two or more bidders submit equal acceptable highest value bids then pro \ rata \ to \ all \\$

bidders that submitted equivalent highest value bids based upon daily quantities requested.

(e) Binding Nature of Bids. All bids are binding; provided, however, that a bidder may decline to

accept a pro rata allocation of capacity resulting in an award of less than the full capacity requested if

such Shipper notifies Transporter of that decision through Transporter's EBB within one hour of Transporter's

notice to that Shipper of the pro rata allocation. Otherwise, if a successful bidder fails to execute

Service Agreement within 15 days after such Service Agreement is tendered by Transporter, (or such later date

established by Transporter through notice to Shipper), Transporter will then award the capacity to the next

acceptable bidder on the basis of the highest net present value, as described in this Section. Shippers

failing to return such Service Agreement shall be removed from Transporter's Approved Bidders List for six

months, or less than six months if agreed to in writing by the Transporter. Nothing herein shall restrict

Transporter from pursuing any other remedies it may have against a Shipper failing to execute and return a

Service Agreement tendered by Transporter. If Transporter finds no other bid acceptable, the capacity shall

be posted again and thereby made available for a new round of bids.

(f) Adjustment to Bid Rate. When the rate bid by a Bidder is at least for the Maximum Base Reservation Charge, that bid rate shall be subject to adjustment in accordance with the procedures of this

Tariff and of the Commission, unless otherwise clearly stated in the Service Agreement. When the rate bid by

a Bidder is lower than the Maximum Base Reservation Charge, that bid rate shall be subject to adjustment in

accordance with the procedures of this Tariff and of the Commission by an amount proportionate to the increase

or decrease in the Maximum Base Reservation Charge, unless otherwise clearly stated in the Service Agreement.

(g) Bona Fide Offers. All bids submitted for capacity pursuant to this Section must be bona fide

offers, and must be submitted electronically through Transporter's EBB or as otherwise set forth in this

Tariff. All Service Agreements entered into as a result of such bids must reflect an arms length transaction

between the bidder and Transporter.

(h) Relation to Section 11 of the General Terms and Conditions. With regard to the newly available

capacity subject to bidding under the terms of this Section, acceptable bids under this Section that satisfy

Transporter's stated minimum terms and conditions shall have priority over any potential claims for that

capacity under the flexible receipt and delivery point authority described at Section 11 (Flexible Primary and

Secondary Receipt and Delivery Points) of the General Terms and Conditions.

(i) Reserved Capacity. Transporter may elect to reserve for future expansion projects any

unsubscribed capacity or capacity under expiring or terminating service agreements where such agreements do

not have a right of first refusal or shipper does not exercise its right of first refusal ("Available Reservation Capacity"). If Transporter elects to reserve Available Reservation Capacity, it will notify

shippers of its intent as part of Transporter's posting of the Available Reservation Capacity under this

Section 4.2(i) (Reserved Capacity) of the General Terms and Conditions. Available Reservation Capacity may be

reserved for up to one year prior to the Transporter filing for Natural Gas Act Section 7(c) certificate

approval or prior notice authorization pursuant to Transporter's blanket construction certificate for construction of the proposed expansion and thereafter until such expansion is placed into service.

Transporter may only reserve Available Reservation Capacity for a future expansion project for which an open

season has been held or will be held within one (1) year of the date that Transporter posts such Available

Reservation Capacity as being reserved. Any Available Reservation Capacity reserved under this Section 4.2(i)

shall be made available for transportation service pursuant to Transporter's General Terms and Conditions on a

limited-term basis up to the in-service date of the expansion project(s). Transporter reserves the right to

limit any extension rights provided in the service agreements and pursuant to Section 4.1 of the General Terms

and Conditions governing rights of first refusal commensurate with the proposed in-service date of the expansion project.

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GENERAL TERMS AND CONDITIONS (Cont'd)

Prior to reserving Available Reservation Capacity for future expansion projects, Transporter

first make such capacity generally available to any Shipper or potential Shipper by posting such Available

Reservation Capacity for bidding through an open season for a time period of at least five (5) business days.

This Available Reservation Capacity open season posting shall contain the posting information required by

General Terms and Conditions Section 4.2(a)(i) - (vi) and shall conform to the bidding and capacity award

procedures of General Terms and Conditions Sections 4.2(b) - (g). When the Available Reservation Capacity open

season is held prior to the expansion project open season, Transporter shall have the right to state in the

Available Reservation Capacity open season posting minimum terms and conditions for bids that would be acceptable for consideration that are the same as the minimum terms and conditions anticipated for the future

expansion project open season. In the event that the subsequent expansion project open season imposes minimum

terms and conditions that are materially different from the terms and conditions imposed in the previous Available Reservation Capacity open season, Transporter shall hold another open season for the Available Reservation Capacity that uses the same minimum terms and conditions as were imposed for the expansion project

open season. If the expansion project open season is held prior to or during the Available Reservation Capacity open season, Transporter shall use the same minimum terms and conditions as used for the expansion

project open season.

Available Reservation Capacity may only be reserved in the 12-month period prior to the filing of the

certificate application. Any Available Reservation Capacity reserved pursuant to this Section 4.2(i) for an

expansion project that does not go forward because Transporter does not file any required application with the

Commission within one year from such reservation date, or because Transporter ultimately does not receive

authorization, shall be posted as generally available within 30 days of the date the capacity becomes available

subject to then existing commitments for the capacity.

Transporter postings for reserved Available Reservation Capacity shall include the following information: (a) a description of the expansion project for which the capacity will be reserved; (b) the total

quantity of capacity to be reserved; (c) the location of the proposed reserved capacity on the pipeline system;

(d) whether, and if so, when Transporter anticipates that an open season for the capacity will be held or it

will otherwise be posted for bids under the expansion; (e) the projected in-service date of the expansion

projects; and (f) on a rolling basis, how much of the reserved capacity has been sold on a limited-term basis.

Transporter shall make reasonable efforts to update the reservation posting to reflect material changes in the

expansion project up to the in-service date of the expansion project. The reservation posting shall also

include a non-binding solicitation (or reverse open-season) for turnback capacity from Transporter's existing

shippers to serve the expansion project, provided that Transporter shall post the non-binding solicitation for

turnback capacity no later than 90 days after the close of the expansion project open season.

- (j) Future Sale of Capacity Procedures.
- (i) Transporter may conduct an open season to sell the following types of capacity with a service commencement date that begins immediately or at anytime in the future: (1) any unsubscribed capacity;

(2) any capacity under expiring or terminating service agreements where such agreements do not have a right of

first refusal or shipper does not exercise its right of first refusal; or (3) any capacity that becomes available due to modification, construction, or acquisition of facilities in accordance with the Commission's

blanket certificate regulations (collectively "Available Sale Capacity").

(ii) If Transporter conducts an open season, it will post notice of availability of the "Available Sale Capacity" on its EBB for at least five (5) Business Days to afford all potential shippers an

opportunity to acquire the capacity. Any potential shippers wishing to acquire the "Available Sale Capacity"

may participate in the open season and may request an immediate or any future service commencement date. Transporter will award the "Available Sale Capacity" on a net present value basis consistent with Section

4.2(c)(2) of these General Terms and Conditions.

(iii) If Transporter sells "Available Sale Capacity" pursuant to this subsection (j)

with a

future service commencement date, the capacity that has been sold will be made available to other shippers on

an interim basis up to the commencement date of the prospective firm transportation service agreement. The

provisions of General Terms and Conditions Section 4.2(a) - (h) will apply to the sale of capacity on an interim basis. Where the requested service commencement date extends more than one year into the future and

the interim capacity would otherwise be eligible for the right of first refusal provided in the service agreements and/or pursuant to General Terms and Conditions Section 4.1 governing rights of first refusal.

Transporter will limit the right of first refusal rights associated with that interim capacity commensurate

with the future service commencement date. If right of first refusal rights are limited, the transportation

service agreement will note the limitation.

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GENERAL TERMS AND CONDITIONS (Cont'd)

- 5. SERVICE AGREEMENT AND ELECTRONIC CONTRACTING
- 5.1 Form of Service Agreement. Shipper shall enter into a contract with Transporter under Transporter's

applicable standard Form of Service Agreement or Assignment Agreement prior to receiving service from Transporter under any Rate Schedule; provided, however, that a Service Agreement between Transporter and Shipper that was in effect on the effective date of this Tariff shall remain in effect until it is replaced.

superseded, terminated, or expires by its own terms, and shall be considered as an executed Service Agreement

to the extent that its provisions are not superseded by or in conflict with the provisions of this Tariff.

Shippers with new levels of service shall execute new Service Agreements. As used in this Tariff, "Service

Agreement" shall include Assignment Agreements unless otherwise specified.

5.2 Term. The period of time to be covered by the Service Agreement (but not including Assignment Agreements) shall be determined (i) by agreement between the parties or (ii) in accordance with the auction

procedures set forth at Section 4 (Auctions of Available Firm Service) of the General Terms and Conditions.

Where the Service Agreement supersedes or cancels an existing Service Agreement, however, Transporter may

require that the term of the Service Agreement shall be not less than the unexpired portion of the term contained in the Service Agreement to be superseded or canceled. The term of an Assignment Agreement

shall be determined in accordance with the provisions of Section 14 (Release and Assignment of Service Rights)

of the General Terms and Conditions.

- 5.3 Quantity Obligations and Requirements. The quantities of gas to be sold, transported, injected, withdrawn or stored by Transporter shall be set forth in the applicable Service Agreement.
- 5.4 Successors and Assigns. Any company that succeeds by purchase, merger, or consolidation to the

properties of Transporter or of Shipper substantially as an entirety, and any Affiliated Successor in Interest

that acquires from Transporter the properties of Transporter used in interstate commerce in rendering service

to Shipper, shall be entitled to the rights and shall be subject to the obligations of its predecessor in title under the Service Agreement. Shipper, Transporter, and their successors may assign or pledge the Service Agreement under the provisions or any mortgage, deed of trust, indenture or similar instrument

that it has executed or may execute hereafter; provided, however, that such mortgage, deed of trust, indenture

or similar instrument shall cover the properties of such party as an entirety unless such party is an Affiliated Successor in Interest as described above. Otherwise no party shall assign the Service Agreement or

any of its rights thereunder unless it first shall have obtained in writing the consent thereto of the other

party; provided, however, that Shipper may release and assign service rights contracted for under such Service

Agreement pursuant to the conditions, and subject to the limitations, of Section 14 (Release and Assignment of

Service Rights) of the General Terms and Conditions. Any direct or indirect assignment of service rights by

Shipper under this paragraph shall be made in good faith and not for the purpose of avoiding the requirements of Section 14.

5.5 Waiver of default. No waiver by either party of any one or more defaults by the other in the performance of any provisions of the Service Agreement shall operate or be construed as a waiver of any future

default or defaults, whether of a like or different character.

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GENERAL TERMS AND CONDITIONS (Cont'd)

5.6 Choice of Law. Unless otherwise specifically stated in the Service Agreement, interpretation of

provisions of all Service Agreements or other agreements entered into between Shipper and Transporter, including any provisions of this Tariff related to such agreements, and any disputes arising from such agreements, shall be governed by the law of the State of West Virginia.

- 5.7 Electronic Contracting Agreement.
- (a) In General. Transporter and Shipper may, and when required by the Tariff shall, enter into new or
- amended Service Agreements or Assignment Agreements by electronic communications through Transporter's Electronic Bulletin Board (EBB). Transporter and Shipper may also by mutual agreement enter into any other
- contract through electronic communications. Service Agreements, Assignment Agreements pursuant to Section 14
- (Release and Assignment of Service Rights) and other agreements are collectively referred to as "Contracts" in
- this Section 5.7. The consummation of Contracts electronically shall be governed by the provisions of this
- Section 5.7 and the Electronic Contracting Agreement.
- (b) When Required. Shipper shall be required to enter into a Contract electronically if Shipper desires to commence service within five business days after a contract is awarded.
- (c) Prerequisites. Requestor shall not be eligible to enter into a Contract electronically until
- Requestor (i) has been placed on Transporter's Approved Bidder's List in accordance with Section 3.2 of the
- General Terms and Conditions and (ii) has executed and submitted to Transporter an Electronic Contracting
- Agreement in the form contained in this Tariff. Requestor shall execute the Electronic Contracting Agreement
- $\acute{\text{in}}$ duplicate by original handwritten signature(s) on paper and forward it to Transporter via mail or other
- delivery service at least 15 business days in advance of bidding for or requesting a Contract. The requirement in this Section 3.2 of timely submission of an executed Electronic Contracting Agreement may not
- be satisfied by facsimile transmission of an executed document, or any other method that results in Transporter receiving only a copy of a signature. Upon receipt of the executed Electronic Contracting Agreement, the Approved Bidder List shall be updated to reflect Requestor's eligibility to enter into Contracts electronically.
- (d) Documents; Standards. Transporter and Shipper may, and when required by the Tariff shall, electronically transmit to or receive from the other party any of the electronic forms (including Contracts)
- listed by Transporter, currently or in the future, on the Transaction List posted on Navigates, (collectively
- "Documents"). Any transmission of data that is not a Document shall have no force or effect between the parties unless justifiably relied upon by the receiving party. All Documents shall be transmitted in accordance with the standards set forth in the EBB User's Guide, as it may be amended or supplemented from
- time to time by Transporter.
- (e) Signatures. Transporter shall adopt as its signature an electronic identification, and Transporter shall furnish to Subscriber one or more unique electronic identifications (User Identification and
- Password), consisting of symbol(s) or code(s), which are to be electronically affixed to or placed in each
- Document transmitted by such party ("Signatures"). The employee(s) or officer(s) designated by Subscriber in
- Appendix A of the Electronic Contracting Agreement shall perform the contracting function for Subscriber and
- thereby legally bind Subscriber to any Contract with Transporter by use of that person's assigned User Identification and Password. By entering into the Electronic Contracting Agreement, Subscriber represents and
- warrants that (i) the employee(s) or officer(s) identified in Appendix A thereof have been duly and legally

authorized to enter into and execute Contracts electronically on behalf of Subscriber, and (ii) all other

persons designated by Subscriber to receive a User Identification and Password have been duly authorized to

send and receive Documents other than Contracts. The Signature of a party affixed to or contained in

transmitted Document shall be irrebuttable proof that such party originated such Document. Neither party shall disclose to any unauthorized person the Signatures of the other party.

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GENERAL TERMS AND CONDITIONS (Cont'd)

(f) Security Procedures. Each party shall be responsible for ensuring that all electronic executions

with Signatures and all transmissions of Documents are authorized, and for protecting its business records and

data from improper access. Parties shall be responsible for securing physical access to each of its computers

utilizing Navigates software and for keeping confidential its User Identification(s) and Password(s). Transporter reserves the right to invalidate any User Identification or Password if it suspects a security

(g) Transmissions.

breach.

(1) Proper Receipt. Documents shall not be deemed to have been properly received, and no

Document shall give rise to any obligation, until it has been received as determined in accordance

with Section 2.15 of the General Terms and Conditions.

(2) Acknowledgment. Upon proper receipt of any Document, the receiving party shall and properly transmit electronically a functional acknowledgement of receipt, unless otherwise specified in the Transaction List. A functional acknowledgement shall constitute conclusive evidence a Document has been properly received.

(3) Acceptance. If acceptance of a Document is required by the Transaction List, the proper receipt of any such Document shall not give rise to any obligation unless and until the party initially transmitting such Document has properly received in return an Acceptance Document (as specified in the Transaction List).

(h) Pro Forma Service Agreement. When a party affixes its Signature to a Contract and transmits the Contract to Transporter in accordance with Section 5.7(g) above, it shall be bound, as applicable, by

(i) the terms and conditions of the applicable pro forma Service Agreement or Assignment Agreement contained in

this
Tariff corresponding to the Rate Schedule under which that party is seeking service, or (ii) the terms and

conditions of any generally available, nonjurisdictional agreement or contract that is a Document. The

date
of Transporter's acceptance of an executed and properly transmitted Contract under Section 5.7(g) shall

be deemed to be the date of execution for purposes of the Contract and that execution date shall apply to

any subsequently issued paper copy of the Contract that Transporter tenders to Shipper. The effective date

term of the Contract shall be determined in accordance with the provisions of Section 5.3 of the General Terms

and Conditions, but Transporter shall not be obligated to provide service to Subscriber prior to the date of

acceptance.

(i) Replacement With Paper Copies of Service Agreements. (1) Transporter may terminate a Contract

entered into electronically, and providing for firm service with a term of one year or more, 30 days after the

date of execution, as determined in accordance with Section 5.7(h), unless Shipper executes in original handwriting a paper copy of that Service Agreement and returns it to Transporter prior to the expiration of

such 30-day period. Transporter shall send the Service Agreement to Shipper through the EBB in sufficient

time to enable Shipper to print, execute, and return a paper copy of that Service Agreement prior to the 30-

day termination date.

- (j) Termination. Except as stated in Section 5.7(f), the Electronic Contracting Agreement shall remain in effect until terminated by either party with at least 30 days prior written notice, which notice
- shall specify the effective date of termination; provided that: (i) the effective date of termination shall
- not precede the termination of any electronic Service Agreement or Transaction; (ii) any termination shall
- not affect the respective obligations or rights of the parties arising under any electronic Service Agreement
- or Documents, or otherwise arising under this Section prior to the effective date of termination; and (iii)
- any such termination by Transporter shall be only for due cause or upon the request of Shipper.

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GENERAL TERMS AND CONDITIONS (Cont'd)

- (k) Garbled Transmissions. If any transmitted Document is received in an unintelligible or garbled form, the receiving party shall promptly notify the originating party (if identifiable from the received Document) in a reasonable manner. In the absence of such a notice (where the originating party can be identified), the originating party's record of the contents of such Document shall control.
- (1) Terms and Conditions of Electronic Contracting Agreement. The terms and conditions set forth in this Section 5.7(1) shall apply to the Electronic Contracting Agreements entered into by Transporter and Shippers.
- (1) The Electronic Contracting Agreement shall be considered to be an integral part of any Contract heretofore or hereafter entered into between Transporter and Shipper.
- (2) Execution of the Electronic Contracting Agreement shall evidence the parties' mutual intent to create binding contractual obligations by means of the electronic transmission and receipt
- (3) Any Document properly transmitted shall be deemed (in connection with any Transaction,

 Contract, or Electronic Contracting Agreement) to be a "writing" or "in writing"; and any such Document that includes a Signature ("Signed Documents") shall be deemed for all purposes (i) to have

 been "signed" and (ii) to constitute an "original" when printed from electronic files or records

 established and maintained in the normal course of business.
- (4) The conduct of the parties under an Electronic Contracting Agreement, including the use of properly transmitted Signed Documents, shall, for all legal purposes, evidence a course of dealing and a course of performance accepted by the parties in furtherance of any Transaction, Contract, or Electronic Contracting Agreement.
- (5) By executing the Electronic Contracting Agreement, the parties agree not to contest or assert as a defense the validity or enforceability of Signed Documents under the provisions of any law, including the Statute of Frauds, relating to whether certain agreements are to be in writing or signed by the party to be bound thereby. Signed Documents, if introduced as evidence on paper in any judicial, arbitration, mediation or administrative proceedings, will be admissible as between the parties to the same extent and under the same conditions as other business records originated and maintained in documentary form. Neither party shall contest the admissibility of copies of Signed Documents under the business records exception to the hearsay rule, the best evidence rule, or any other statute or rule of like kind or character on the basis that the Signed Documents were not originated or maintained in documentary form or any form not contemplated in the Electronic Contracting Agreement.
- (6) Severability. Any provision of the Electronic Contracting Agreement that is determined to be invalid or unenforceable will be ineffective to the extent of such determination without invalidating the remaining provisions of the Electronic Contracting Agreement or affecting the validity or enforceability of such remaining provisions.

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and

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GENERAL TERMS AND CONDITIONS (Cont'd)

(7) Entire Agreement. The Electronic Contracting Agreement, the documents incorporated therein by reference, and the Documents transmitted pursuant to the Electronic Contracting Agreement shall (i) constitute the complete agreement of the parties relating to the matters specified in the

Electronic Contracting Agreement, and (ii) supersede all prior representations or agreements, whether

oral or written, with respect to such matters. No oral modification or waiver of any of the provisions of the Electronic Contracting Agreement shall be binding on either party. No modification

of or supplement to the terms and provisions of the Electronic Contracting Agreement shall be effective unless it is in a paper writing signed in original handwriting by the parties. No obligation to enter into any Transaction is to be implied from the execution or delivery of the Electronic Contracting Agreement. The Electronic Contracting Agreement is for the benefit of,

- (m) Limitation of Damages.
- (1) Neither party shall be liable to the other for any special, incidental, exemplary or consequential damages arising from or as a result of any delay, omission or error in the electronic transmission or receipt of any Documents pursuant to the Electronic Contracting Agreement, even if either party has been advised of the possibility of such damages.

shall be binding upon, the parties and their respective successors and assigns.

(2) Shipper or any other party with access to Transporter's EBB shall defend and indemnify
Transporter from and against any and all claims, demands and actions, and any resulting loss, costs,
damages and expenses (including court costs and reasonable attorney fees) that may be asserted against
or imposed upon Transporter by any person or entity as a result of the unauthorized or otherwise
improper use of any User Identification or Password issued by Transporter to that Shipper or other
party.

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GENERAL TERMS AND CONDITIONS (Cont'd)

- 6. NOMINATING, SCHEDULING, AND MONITORING
- 6.1 General.

obligation

(a) Except for events solely within Transporter's control, the primary obligation and burden of responsibility to monitor, control, adjust and maintain a concurrent balance between tenders and takes of transportation gas shall rest with Shipper. Transporter neither assumes any responsibility nor any

to monitor or adjust Shipper's tenders or takes by the provisions of this Section.

(b) Unless otherwise stated in this Section 6, all notices or other communications from Shipper to
Transporter pursuant to the requirements of this Section shall be submitted electronically through

Transporter pursuant to the requirements of this Section shall be submitted electronically through Transporter's EBB. The date and time of all such notices or other communications from Shipper to Transporter

under this Section shall be deemed to be the date and time those notices or communications are received by

Transporter, unless otherwise specified.

- (c) Transporter will post to Transporter's EBB a telephone number to be used after normal business hours to assist Shippers having scheduling or confirmation problems.
- (d) The sending party shall adhere to nomination, confirmation, and scheduling deadlines. It is the party receiving the request who has the right to waive the deadlines.
- 6.2 Nominations.
- (a) Quantities of gas nominated and capacity awarded will be made effective at the time designated on the nomination provided Shipper adheres to the nomination timeline prescribed in Section 6.2(e) and receipt and delivery quantities can be confirmed pursuant to Section 6.3(a) of the General Terms and Conditions.
- (b) A Shipper seeking to nominate quantities under any applicable Service Agreement, or under any

individual Appendix A of a combined Service Agreement that must be nominated and allocated separately, shall

furnish to Transporter, for each such Service Agreement or individual Appendix A (i) a Nominated Daily Delivery Quantity to be delivered by Transporter to or for Shipper at the applicable delivery point(s) on

Transporter's pipeline system, and (ii) a Nominated Daily Receipt Quantity to be tendered to Transporter at

each applicable receipt point on Transporter's pipeline system. Retainage shall be included in the Nominated

Daily Receipt Quantity, and will be calculated by using the following formula: $(1-\text{fuel } \%/100) \times \text{receipt}$ quantity rounded to the nearest Dth = delivery quantity. Shipper's Nominated Daily Delivery Quantity and

Nominated Daily Receipt Quantity collectively are referred to as Shipper's "nominations". A Shipper who is

also a Shipper under a Columbia Gulf Transmission Company (Columbia Gulf) Service Agreement may, when nominating, make one nomination covering both Transporter and Columbia Gulf, except when submitting a nomination using Electronic Data Interchange (EDI).

(c) Quantities shall be nominated in dekatherm units and represent the total requested quantity for the Gas Day.

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GENERAL TERMS AND CONDITIONS (Cont'd)

(d) Each nomination shall be considered an original nomination and shall be replaced to be changed.

When a nomination includes a date range, each day within that range is considered an original

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 are unaffected. Nominations have a prospective effect only. Subsequent nominated quantities shall represent replacement daily quantities.

- (e) Transporter will support the following nomination cycles:
- (1) "Timely Nomination Cycle" is 11:30 a.m. for nominations leaving control of the nominating party; 11:45 a.m. for receipt of nominations by the Transporter (including from Title Transfer Tracking

Service Providers (TTTSPs)); noon to send Quick Response; 3:30 p.m. for receipt of completed confirmations by Transporter from upstream and downstream connected parties; 4:30 p.m. for receipt of scheduled quantities by Shipper and Interconnecting Operator (central clock time on the day prior

to flow).

- (2) "Evening Nomination Cycle" is 6:00 p.m. for nominations leaving control of the nominating party; 6:15 p.m. for receipt of nominations by the Transporter (including from TTTSPs); 6:30 p.m. to
- send Quick Response; 9:00 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 Interconnecting Operators, and to provide scheduled quantities to bumped parties (notice α
- to bumped parties), (central clock time on the day prior to flow). Scheduled quantities resulting from
- an Evening Nomination that does not cause another Shipper on the subject Transporter to receive notice
- that it is being bumped should be effective at 9:00 a.m. on next Gas Day; and when an Evening Nomination causes another Shipper on the subject Transporter to receive notice that it is being bumped,
 - the scheduled quantities should be effective at 9:00 a.m. on next Gas Day.
- (3) "Intraday 1 Nomination Cycle" is 10:00 a.m. for nominations leaving control of the nominating party; 10:15 a.m. for receipt of nominations by the Transporter (including from TTTSPs);
- 10:30 a.m. to send Quick Response; 1:00 p.m. for receipt of completed confirmations by Transporter from
- upstream and downstream connected parties; 2:00 p.m. for Transporter to provide scheduled quantities to
- affected Shippers and Interconnecting Operators, and to provide scheduled quantities to bumped parties
- (4) "Intraday 2 Nomination Cycle" is 5:00 p.m. for nominations leaving control of the nominating party; 5:15 p.m. for receipt of nominations by the Transporter (including from TTTSPs); 5:30
- p.m. to send Quick Response; 8:00 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 Interconnecting Operators (central clock time on the Gas Day). Scheduled quantities resulting from Intraday 2 Nominations should be effective at 9:00 p.m. on Gas Day. Bumping
 - is not allowed during the Intraday 2 Nomination Cycle.

For purposes of (2), (3), and (4) above, "provide" shall mean, for transmittals pursuant to standards

1.4.x, receipt at Shipper's or Interconnecting Operator's designated site, and for purposes of other forms of

transmittal, it shall mean send or post.

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GENERAL TERMS AND CONDITIONS (Cont'd)

(f) Shipper shall have the option to either submit overrun quantities (nominations under firm contracts in excess of its Maximum Daily Quantity (MDQ)) as a separate nomination or within the aggregate sum of all nominations. When nominations for overrun quantities are submitted as a separate transaction, they

must be identified as such by using the appropriate nomination transaction type.

- (g) Except for intra-day nominations, Shipper may nominate for several days, months or years in one day increments provided such nomination is within the begin and end dates of Shipper's Service Agreement.
- (h) Shipper may submit intraday nominations according to the deadlines noted in Section 6.2(e). For services that provide for intraday nominations and scheduling, there is no limitation as to the number of intraday nominations which Shipper may submit at any one standard nomination cycle or in total across all standard nomination cycles. Such intraday nominations may be used to request increases or decreases in total flow, changes to receipt points, changes to delivery points, or to nominate new supply or market. All
- intraday nominations shall be based on a daily quantity. Intraday nominations shall include an effective date and time. The interconnected parties shall agree on the hourly flow of the intraday nomination, if not otherwise addressed in Transporter's contract or tariff. During any Gas Day of interruption pursuant to
- otherwise addressed in Transporter's contract or tariff. During any Gas Day of interruption pursuant to Section 16 (Interruptions of Service), a Shipper may not make intraday changes to receive or take gas if such
- change would cause interruption of a Shipper using that receipt or delivery point as a firm secondary point during that Gas Day. Shipper may make any such intraday changes only if the following requirements and
- conditions are satisfied:

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GENERAL TERMS AND CONDITIONS (Cont'd)

(1) Actual flows consistent with the requested nominations are confirmed at receipt and delivery points;

(2) Shipper's tenders or takes (i) during any 8-hour period may not exceed 40 percent of
Shipper's Transportation Demand, and (ii) during any 24-hour period do not exceed Shipper's

Transportation Demand, and (11) during any 24-nour period do not exceed Snipper's Transportation Demand, provided that all deliveries do not exceed the applicable maximum hourly limitations specified in Section 9 (Operating Conditions) of the General Terms and Conditions;

- (3) Shipper's revised nominations during a Day under no circumstances fall below the Elapsed-prorated-scheduled quantity up to the effective time of the revised nominations; and
 - (4) Nominations received after the nomination deadline shall be scheduled after nominations received before the nomination deadline.

All nomination procedures that apply to regular nominations (excluding timelines) including quick response, confirming with upstream and downstream parties and scheduling, also apply to intra-day nominations.

- (i) Shippers shall cause, by whatever means necessary, the interconnecting operator of each point of receipt and each point of delivery designated in any nomination or change in nomination submitted by Shipper to confirm all such nominations or changes in nominations in accordance with the timelines specified
- in Section 6.3 and also to comply with GISB standard confirmation data sets.
- (j) Transporter shall electronically on its EBB make available to Shipper on a daily basis Shipper's imbalance status or information from which Shipper can determine its imbalance status. Such daily

electronic updates by Transporter shall be based upon the data available to Transporter at that time. Shipper

may avoid the imbalance penalties provided for in Transporter's Tariff by eliminating imbalances in its account as soon as possible by in no event later than the last day of the month in which Shipper is notified

of is imbalance status for the immediately preceding month.

- (k) Transporter shall electronically on its EBB make available to all Shippers on a daily basis
 Transporter's pipeline system imbalance status. Such daily electronic updates by Transporter shall be based
 upon the data available to Transporter at that time.
- 6.3 Confirmation and Scheduling by Transporter.
- (a) No gas shall flow under any nomination until Transporter has confirmed the nomination, awarded capacity, and scheduled the applicable quantities. If Shipper's gas is not confirmed on the same day in which capacity is nominated, the nomination of that Shipper shall be void and the capacity shall be offered to the next eligible shipper.
- (b) Transporter shall initiate confirmation (Request for Confirmation) with the Confirming Party or respond to request for confirmation (Confirmation Response) from the Confirming Party. Transporter shall complete confirmations by the following deadlines:
- (1) The Timely Nomination Cycle: Confirmation shall be completed by 3:30 pm (C.T.) the day before the start of the Gas Day.
- (2) The Evening Nomination Cycle: Confirmation shall be completed by 9:00 pm (C.T.) the day before the start of the Gas Day.

- (3) The Intraday 1 Nomination Cycle: Confirmation shall be completed by 1:00 pm (C.T.) on the Gas $$\operatorname{\textsc{Day}}$.$
- (4) The Intraday 2 Nomination Cycle: Confirmation shall be completed by $8:00~\rm{pm}$ (C.T.) on the Gas Day.

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GENERAL TERMS AND CONDITIONS (Cont'd)

- (c) Transporter shall provide to Shippers and Point Operators their scheduled quantities by the following timelines and provisions:
- (1) The Timely Nomination Cycle: Scheduled Quantities shall be provided by 4:30 pm (C.T.) the day before the start of the Gas Day.
- (2) The Evening Nomination Cycle: Scheduled Quantities shall be provided by 10:00 pm (C.T.) the day before the start of the Gas Day.
- (3) The Intraday 1 Nomination Cycle: Scheduled Quantities shall be provided by $2:00~\mathrm{pm}$ (C.T.) on the Gas Day.
- (4) The Intraday 2 Nomination Cycle: Scheduled Quantities shall be provided by $9:00~\mathrm{pm}$ (C.T.) on the Gas Day.
- (5) At the end of each gas day, Transporter should provide the final scheduled quantities for the just completed gas day. With respect to the implementation of this process via the 1.4.x scheduled quantity related standards, Transporter should send an end of gas day Scheduled Quantity document.

 Receivers of the end of gas day Scheduled Quantity document can waive the sender's sending of the
- of gas day Scheduled Quantity document.
- (d) Where discrepancies in quantities exist between confirming parties, the confirmed quantity shall be determined as follows:
- (1) With respect to the Timely Nomination Cycle, in the absence of agreement to the contrary, the
 lesser of the confirmation quantities should 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 previously scheduled quantity should be the new confirmed quantity.
- (2) With respect to increases during the Evening Nomination Cycle, Intraday 1 Nomination Cycle and

 Intraday 2 Nomination Cycle, in the absence of agreement to the contrary, the lesser of the confirmation quantities should be the new 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 previously scheduled quantity should be the new confirmed quantity.
- (3) With respect to decreases during the Evening Nomination Cycle, Intraday 1 Nomination Cycle and

 Intraday 2 Nomination Cycle, in the absence of agreement to the contrary, the lesser of the confirmation quantities should 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-proratedscheduled quantity should be the new confirmed quantity.

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GENERAL TERMS AND CONDITIONS (Cont'd)

(4) If there is no response to a request for confirmation or an unsolicited confirmation response,

why the nomination failed, as applicable:

- (i) Transporter did not conduct the confirmation;
- (ii) Upstream Confirming Party did not conduct the confirmation;
- (iii) Upstream Service Requester did not have the gas or submit the nomination;
- (iv) Downstream Confirming Party did not conduct the confirmation;
- (v) Downstream Service Requester did not have the market or submit the nomination.
- (e) When a Shipper has more than one receipt point or more than one delivery point, such Shipper shall specify in its nomination the supply reduction priorities and delivery reduction priorities (Priority Reduction List) to be utilized at the receipt points or delivery points in the event of a loss of volume

Reduction List) to be utilized at the receipt points or delivery points in the event of a loss of volum at

the receipt points or delivery points.

- (f) If only partial confirmations are received by Transporter from the upstream and downstream entities delivering or receiving gas on behalf of Shipper, Shipper's nominations shall be reduced in accordance with the priorities set forth on the priority reduction list furnished by Shipper with the nomination.
- (g) If after Shipper's gas is confirmed, Transporter is notified that Shipper's gas is not available, then Transporter may cease deliveries.
- (h) The Explicit Confirmation process requires that the Confirming Party and Transporter respond to a Request for Confirmation or initiate an unsolicited Confirmation Response. Absent mutual agreement to the contrary, Explicit Confirmation is the default methodology.
- (i) When a previously confirmed and scheduled quantity is altered, notification of such alteration ${\bf r}$
- should be provided to all of the parties that are affected. Applicable notification(s) of such alterations
- should be provided to the affected parties reasonably proximate in time to the time during which the event
- causing the alteration was acted upon by Transporter. With respect to the implementation of this process ${\rm via}$
- the 1.4.X GISB standards, Transporter and the Confirming Party should send the applicable document(s) to the
- applicable party(ies) no later than the next time they are slated to communicate confirmations or scheduled
- quantities. The Confirming Party has an obligation to notify Transporter within the established GISB deadlines when a previously confirmed and scheduled quantity is altered. Affected parties to be notified by

Transporter are:

- (1) Confirming Party in a Confirmation Response (or unsolicited Confirmation Response as applicable) document by Transporter;
 - (2) Confirming Party in a Request for Confirmation document by Transporter;
 - (3) Shipper in a Scheduled Quantity document by Transporter.

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GENERAL TERMS AND CONDITIONS (Continued)

- 6.4 Shipper's Notice of Changes. Except for reasons of force majeure, as described at Section 15 (Force
- Majeure) of the General Terms and Conditions, Shipper shall notify Transporter or cause Transporter to be
- notified (via Transporter's EBB) at least 24 hours in advance of any anticipated material change in the daily
- quantity of gas Shipper desires to deliver or to cause to be delivered to Transporter for transportation under
- Transporter's Rate Schedules. If an unanticipated or a force majeure event causes a material change in the
- quantity of gas Shipper will deliver or cause to be delivered to Transporter for transportation, Shipper shall
- notify or cause Transporter to be notified as soon as possible after occurrence of that event. In the event
- of such material changes, Shipper shall tender or cause to be tendered to Transporter such estimated daily $\frac{1}{2}$
- quantities at flow rates as close as possible to uniform hourly rates. Departures by Shipper from the daily
- quantities that it has notified Transporter it intends to tender to Transporter under a Rate Schedule shall be
- kept to a minimum and in no event shall exceed the amount permitted by operating conditions.
- 6.5 Scheduling Under Individual Rate Schedules. To the extent that individual Rate Schedules set forth
- nomination scheduling requirements inconsistent with the requirements set forth in this Section, the applicable Rate Schedules are controlling and Shipper shall satisfy the requirements set forth in those Rate
- Schedules. To the extent that applicable Rate Schedules set forth scheduling requirements in addition to, but
- not inconsistent with, the provisions of this Section, Shipper shall satisfy the requirements of both the
- individual Rate Schedules and this Section.

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GENERAL TERMS AND CONDITIONS (Cont'd)

6.6 Monitoring.

(a) Transporter may monitor: (i) the daily production by or on behalf of any Shipper; the daily tenders of gas by or on behalf of any Shipper; (ii) the quantities delivered by an Intermediate Transporter

(such as a local distribution company or other entity that receives Shipper's gas from Transporter) to Shipper

or Shipper's end-user(s); and (iii) the daily usage of gas by Shipper or Shipper's end-user(s). Transporter

may do so for the purpose of monitoring on an hourly, daily, weekly, or monthly basis the quantities being

tendered to and delivered by Transporter and thereby to maintain, as nearly as possible, a concurrent balance

between receipts and deliveries of gas. The approximate quantities determined by Transporter in that monitoring process shall be referred to herein as Monitored Quantities.

 $\hbox{(b)} \qquad \hbox{Monitoring may be performed by Transporter using either the estimates or actual data} \\$

by Transporter pursuant to this Section or actual meter readings by Transporter. Transporter may make reasonable prospective adjustments to Shipper's Scheduled Daily Delivery Quantity and Scheduled Daily Receipt

Quantity based upon either the Monitored Quantities or the actual data received by Transporter pursuant to the

provisions of this Section. Any such adjustments by Transporter shall not result in Shipper's incurrence of

any penalty if Transporter, in making such adjustment, relied upon inaccurate estimates, inaccurate meter

readings, or inaccurate data received by Transporter pursuant to this Section. Transporter may make such

adjustments upon Electronic Notice Delivery or telephonic notice to Shipper 24 hours in advance of the effective time of the adjustment (or, in the case of intra-day changes in nominations, upon reasonable notice

to the Shipper being bumped); provided, however, that Transporter need not provide any advance notice in the

event of adjustments resulting from: (i) interruptions of Shipper's service pursuant to Section 16 (Interruptions of Service) of the General Terms and Conditions; (ii) operational flow orders issued by Transporter pursuant to Section 17 (Operational Flow Orders) of the General Terms and Conditions; or (iii) the

cessation of deliveries pursuant to Section 6.3(e). Transporter need not provide any advance notice of interruptions or OFOs except as provided for in Sections 16 and 17, respectively. Transporter also shall have

the right to notify any entity described at paragraphs (c) and (d) of this Section of the revised Scheduled

Daily Receipt Quantities it will accept on behalf of Shipper.

(c) Transporter shall have the right to contact and obtain actual or estimated data regarding production or tenders to Transporter on behalf of Shipper from any entity (i) from whom Shipper is

purchasing
gas for tender to Transporter, or any other brokers or resellers of such gas; (ii) that is delivering or
causing the tender of gas to Transporter for Shipper's account; or (iii) that is producing gas
ultimately

purchased by Shipper for tendering to Transporter. Shipper shall cause each such entity to provide such actual or estimated data to Transporter upon request in the normal course of business as soon as such data is available.

(d) Shipper shall furnish to Transporter with its nominations a list, by receipt points, showing

the names and addresses of each entity identified in paragraph (c) above and the name and telephone number of

the contact person who will provide the data required to be furnished pursuant to paragraph (c) above. Shipper's nominations shall also include (i) the identity of the shipper on any upstream or downstream pipeline that will be tendering the gas directly to Transporter or taking gas from Transporter and the shipper's contract number on such upstream pipeline or downstream pipeline, and (ii) the identity and gas

sales contract number of any producer that will be tendering the gas directly to Transporter. Such data shall

be furnished regardless of the entity from whom Shipper is purchasing the gas. A marketer, broker or other

similar entity selling gas or arranging the sale of gas to more than one Shipper may furnish such data to

Transporter on behalf of all such Shippers, segregated to each Shipper. Transporter reserves the right, in

appropriate circumstances on a non-discriminatory basis, to waive the information requirements set forth in

this paragraph.

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GENERAL TERMS AND CONDITIONS (Cont'd)

(e) At times established by Transporter, each Shipper and Intermediate Transporter shall provide to

Transporter any data requested by Transporter concerning gas used by Shipper or delivered to or for Shipper or

Shipper's end-user(s). The Intermediate Transporter shall furnish such data either on an actual basis or on

an estimated basis sufficient to allow Transporter accurately to monitor tenders and deliveries and adjust

Shipper's Scheduled Daily Delivery Quantity or Scheduled Daily Receipt Quantity. Intermediate Transporters

shall only be required to furnish such data on an aggregate basis for end-users on their system for whom transportation gas is delivered by Transporter.

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GENERAL TERMS AND CONDITIONS (Cont'd)

7. CAPACITY ALLOCATION

This Section sets forth the manner in which Transporter shall allocate capacity among its Rate Schedules when it has received nominations from Shippers that exceed available capacity.

7.1 General Priority. Transporter shall allocate capacity on its system in the following order commencing

with the highest priority:

- (a) capacity at delivery points;
- (b) capacity at any point between the receipt points and delivery points that is restricted ("internal constraint point"), beginning with the point closest to the delivery point if capacity at more than one internal point is restricted; and
- (c) capacity at receipt points.
- 7.2 Method of Allocating Transportation Delivery Points. For transportation capacity at delivery points
- under Rate Schedules FTS, NTS, NTS-S, TPS, SST, GTS, OPT, ITS and PAL and firm X-Rate Schedules set forth in
- Volume No. 2 of this Tariff, Transporter shall allocate capacity sequentially among the Rate Schedule priority
- groupings set forth below and within those Rate Schedule priority groupings, in the manner set forth below:
- (a) Rate Schedules FTS, NTS, NTS-S, TPS, SST, GTS and X-Rate Schedules. For deliveries to primary
- delivery points under the FTS, NTS, NTS-S TPS, SST and GTS Rate Schedules, and under firm X-Rate Schedules set
- forth in Volume No. 2 of this Tariff, upon the occurrence of a force majeure event or the existence of a condition identified in Section 16 (Interruptions of Service) of the General Terms and Conditions, Transporter
- shall allocate capacity among those Shippers on a pro rata basis, based upon those Shippers' respective levels
- of Transportation Demand.
- (b) Rate Schedule OPT. For deliveries to primary delivery points under the OPT Rate Schedule
- during the Winter Season, Transporter shall allocate capacity among Shippers on the basis of each Shipper's
- respective remaining number of days of interruption, with capacity allocated first to those Shippers with the
- fewest remaining days of interruption. For Shippers with the same number of remaining days of interruption,
- Transporter shall allocate capacity pro rata based upon those Shippers' respective levels of Transportation
- Demand. For deliveries to primary delivery points under the OPT Rate Schedule during the Summer Season, Transporter, upon the occurrence of a force majeure event, shall allocate capacity among Shippers on a
- rata basis, based upon those Shippers' respective levels of Transportation Demand.

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GENERAL TERMS AND CONDITIONS (Cont'd)

(c) Secondary Delivery Points Under Rate Schedules FTS, NTS, NTS-S, TPS, SST, GTS and OPT. For deliveries to secondary delivery points under the FTS, NTS, NTS-S, TPS, SST and GTS Rate Schedules, and

for deliveries to secondary delivery points under the OPT Rate Schedule when not interrupted pursuant to the provisions of the OPT Rate Schedule, Transporter shall allocate capacity among Shippers on a pro rata

basis,
based upon those Shippers' respective nominated quantities. This priority shall apply where Shipper's
aggregate deliveries at primary and secondary delivery points do not exceed Shipper's Transportation

Demand.

Any interruptions or other allocation reductions to Shipper's deliveries at secondary delivery points under

the OPT Rate Schedule shall not reduce Shipper's allowable days of interruption under that Rate Schedule.

(d) Secondary Delivery Points Under Rate Schedule OPT During Periods of Interruption. For deliveries to secondary delivery points under the OPT Rate Schedule, Transporter shall allocate capacity among

Shippers on a pro rata basis, based upon those Shippers' respective nominated quantities. This priority shall

apply where Shipper's aggregate deliveries at primary and secondary delivery points do not exceed Shipper's

Transportation Demand. Any interruptions or other allocation reductions to Shipper's deliveries at secondary

delivery points under the OPT Rate Schedule shall not reduce Shipper's allowable days of interruption under

that Rate Schedule.

to

- (e) Rate Schedule ITS, Overrun Quantities Under Rate Schedules FTS, NTS, NTS-S, TPS, SST, and OPT and X-Rate Schedules.
- (1) Where Shippers have nominated deliveries to commence on the first Day of the
- Month of

 (i) quantities under the ITS Rate Schedule, (ii) overrun quantities under the FTS, NTS, NTS-S, TPS,
- SST, or OPT Rate Schedules, or (iii) interruptible quantities under interruptible X-Rate Schedules set
- forth in Volume No. 2 of this Tariff, Transporter shall award capacity to those Shippers offering to
- pay the highest rate for service during that Month. Transporter shall allocate capacity among Shippers offering to pay the same rate first to those Shippers flowing gas during the previous
- month,

 pro rata based upon the quantities flowing on the fifth business day preceding the first Day of that
- Month, up to but not exceeding such flowing quantities. Transporter then shall allocate any remaining
- capacity equally among the remaining Shippers offering to pay the same rate for service during that
- Month up to but not exceeding nominated quantities.
- (2) Where Shippers have requested deliveries in excess of available capacity and commencing other than the first Day of the Month of (i) quantities under the ITS Rate Schedule, (ii)
- overrun quantities under the FTS, NTS, NTS-S, TPS, SST, or OPT Rate Schedules, or (iii) interruptible
- quantities under interruptible X-Rate Schedules set forth in Volume 2 of this Tariff, Transporter shall
- allocate any available capacity on the basis of the highest rate. Where requested deliveries at the
 - same highest rate exceed available capacity, Transporter shall allocated capacity first to those Shippers flowing gas on a pro rata basis, based upon respective confirmed nominations; and second
 - all remaining Shippers based upon the order in which Transporter received nominations from those Shippers (equally to any Shippers submitting nominations on the same day).
 - (3) If intraday nominations require an allocation of the pipeline system, the

following

will describe the circumstances that allow a higher priority service to bump a lower priority service.

Evening Nomination Cycle: For nominations received by 6:00 p.m. CT and (a) to be effective at the start of the upcoming gas day, nomination increases at a primary point under Rate Schedules FTS, NTS, NTS-S, TPS, SST, GTS and OPT will not bump nominations at a secondary point under these same rate schedules that are submitted and scheduled within the Timely Nomination Cycle. Nomination increases submitted under Rate Schedules FTS, NTS, NTS-S, TPS, SST, GTS and OPT whether at primary or secondary points will have priority over nominated and scheduled quantities under Rate Schedule ITS and overruns under the firm rate schedules and may bump such quantities effective at 9:00 a.m. CT the next day. Nomination increases submitted under Rate Schedule ITS and overruns under the firm rate schedules shall be subject to available unscheduled capacity and will not bump scheduled quantities. Transporter shall notify

Shippers being bumped as a result of intraday nominations by 10:00 p.m. C.T.

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GENERAL TERMS AND CONDITIONS (Cont'd)

_	(b) Intraday 1 Nomination Cycle: For nominations received by 10:00 a.m. CT
and to	be effective at 5:00 p.m. on the current gas day, nomination increases at a primary
point under	Rate Schedules FTS, NTS, NTS-S, TPS, SST, GTS and OPT will not bump nominations at a
secondary	point under these same rate schedules that are submitted and scheduled within the Timely Nomination Cycle or Evening Nomination Cycle. Nomination increases submitted under Rate
will	Schedules FTS, NTS, NTS-S, TPS, SST, GTS and OPT whether at primary or secondary points
overruns	have priority over nominated and scheduled quantities under Rate Schedule ITS and
the	under the firm rate schedules and may bump such quantities effective at 5:00 p.m. CT on
under the	current gas day. Nomination increases submitted under Rate Schedule ITS and overruns
intraday	firm rate schedules shall be subject to available unscheduled capacity and will not bump scheduled quantities. Transporter shall notify Shippers being bumped as a result of
Incraday	nominations by 2:00 p.m. CT.
	(c) Intraday 2 Nomination Cycle: For nominations received by 5:00 p.m. CT
and to	be effective at 9:00 p.m. CT on the current gas day, nomination increases regardless of
	Schedule shall be subject to available unscheduled capacity and shall not bump scheduled quantities under any Rate Schedule.
	(4) Transporter shall notify parties that are bumped during the Evening and
Intraday 1 Nomination Cycles by providing the scheduled quantities information and notification to Shipper's representative through Shipper's choice of Electronic Notice Delivery mechanism(s). Unless Shipper and	
Transpo:	cter have agreed to exclusive notification via EDI/EDM, Shipper should provide Transporter
operation notification concurrent care critication control care critication control care care care care care care care care	cone Internet E-mail address to be used for Electronic Notice Delivery of intraday bump, and flow orders and other critical notices. The obligation of Transporter to provide ation is waived until the above requirement has been met. Transporter should support the ent sending of electronic notification of intraday bump, operational flow orders or other notices to two Internet E-mail addresses for each Shipper. Intraday bump notices should be whether daily penalties will apply for the gas day for which quantities are reduced.

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GENERAL TERMS AND CONDITIONS (Cont'd)

(f) Rate Schedule PAL. For parking or lending at delivery points under Rate Schedule PAL, Transporter shall allocate capacity among those Shippers, on a pro rata basis, based upon those Shippers'

respective nominated quantities.

7.3 Internal Constraint Points. For capacity at internal constraint points under Rate Schedules FTS, NTS,

NTS-S, TPS, SST, GTS, OPT, ITS and PAL and X-Rate Schedules set forth in Volume No. 2 of this Tariff, Transporter shall allocate capacity sequentially among the Rate Schedule priority groupings set forth below

and within those Rate Schedule priority groupings, in the manner set forth below:

(a) Rate Schedules FTS, NTS, NTS-S, TPS, SST, GTS and OPT, and X-Rate Schedules. For capacity at

internal constraint points when using primary firm rights under the FTS, NTS, NTS-S, TPS, SST and GTS Rate

Schedules, and firm X-Rate Schedules set forth in Volume No. 2 of this Tariff, and at internal contraint

points under the OPT Rate Schedule during the Summer Season, Transporter, upon the occurrence of a force

majeure event or the existence of a condition identified in Section 16 (Interruptions of Service) of the

General Terms and Conditions, shall allocate such capacity to Shippers under the FTS, NTS-S, TPS, SST

and GTS Rate Schedules, and under firm X-Rate Schedules set forth in Volume No. 2 of this Tariff, and

internal constraint points under the OPT Rate Schedule during the Summer Season, on a pro rata basis, based

upon each such Shipper's respective Transportation Demand. Transporter shall then allocate capacity at internal constraint points under the OPT Rate Schedule during the Winter Season on a pro rata basis,

upon each such Shipper's respective Transportation Demand.

(b) Secondary Capacity at the Internal Constraint Points Under Rate Schedules FTS, NTS, NTS-S, TPS,

SST, GTS and OPT. Any interruptions or other allocation reductions to Shipper's secondary deliveries through

internal constraint points under the OPT Rate Schedule shall not reduce Shipper's allowable days of interruption under that Rate Schedule. For secondary capacity at internal constraint points under the FTS,

NTS, NTS-S, TPS, SST and GTS Rate Schedules, and for secondary capacity at internal constraint points under

the OPT Rate Schedule when not interrupted pursuant to the provisions of the OPT Rate Schedule, Transporter

shall allocate capacity in the following manner:

based on

(1) Requests to obtain capacity to secondary delivery points will be evaluated

the availability of capacity. Transporter shall post on its Internet EBB those secondary delivery

points by Market Area that Shipper(s) with a particular primary delivery point can access on a priority

basis. Transporter shall, using Transporter's reasonable judgment, have the right to revise the list

from time to time as necessary to protect Transporter's system integrity and primary firm obligations.

Transporter will give as much advance notice of changes in the list as is practicable. Whenever possible, Transporter shall announce changes in the list at least twenty-four hours prior to the start

of the Gas Day. At the time an announcement of a change(s) is made, Transporter shall post a brief

explanation of the reasons supporting the change(s). This priority, and the priorities in subparagraphs

(2) through (4) below, shall apply where Shipper's aggregate deliveries at primary and secondary delivery points do not exceed Shipper's Transportation Demand. If a secondary delivery point by Market

Area is not listed, Shippers will be subject to the process for allocating secondary firm and

interruptible ("Non-Firm") capacity described in this Section 7.3(b)(5) below.

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GENERAL TERMS AND CONDITIONS (Cont'd)

- (2) Shippers shall be allowed access on a priority basis to secondary delivery points located within the same market area as their primary delivery points and will not be subject to the

 Non-Firm Capacity allocation process described in Section 7.3(b)(5) below. This priority access shall

 not be applicable if Transporter, in its reasonable discretion, determines that it must restrict Shippers to their primary delivery points in order to protect system integrity or Transporter's ability

 to meet its primary firm service obligations.
- (3) Shippers shall be allowed access on a priority basis to secondary delivery points

 where both the receipt and delivery points are located within the same Market Area and shall not be

 subject to the Non-Firm Capacity allocation process described in Section 7.3(b)(5) below. This priority

 access shall not be applicable if Transporter, in its reasonable discretion, determines that it must

 restrict Shippers to their primary delivery points in order to protect system integrity or Transporter's ability to meet its primary firm service obligations.
- (4) Shippers whose primary receipt points are deemed, in Transporter's reasonable discretion, to be upstream of the internal constraint points, and whose primary delivery points are deemed to be downstream of the same internal constraint points, shall have access to secondary receipt points that are also deemed to be upstream of those same internal constraint points, and will not be subject to the Non-Firm capacity allocation process as described in Section 7.3(b)(5) below.
- (5) Shippers who seek to access Non-Firm capacity through an internal constraint points that do not meet with one of the above-described priorities shall be subject to an allocation of Non-Firm capacity through the applicable internal constraint points. To the extent that nominations exceed the amount of capacity that is available, if any, Transporter will allocate capacity pro rata, on the basis of those Shippers' respective nominated quantities.

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GENERAL TERMS AND CONDITIONS (Cont'd)

(c) Secondary Capacity at the Internal Constraint Points Under Rate Schedule OPT During Periods of

Interruption. For secondary capacity at internal constraint points under the OPT Rate Schedule, Transporter

shall allocate capacity in the following manner. Any interruptions or other allocation reductions to Shipper's

secondary deliveries through internal constraint points under the OPT Rate Schedule shall not reduce Shipper's

allowable days of interruption under that Rate Schedule.

(1) Requests to obtain capacity to secondary delivery points will be evaluated based on the availability of capacity. Transporter shall post on its Internet EBB those secondary delivery

points by Market Area that Shipper(s) with a particular primary delivery point can access on a priority

basis. Transporter shall, using Transporter's reasonable judgment, have the right to revise the list

from time to time as necessary to protect Transporter's system integrity and primary firm obligations.

Transporter will give as much advance notice of changes in the list as is practicable. Whenever possible, Transporter shall announce changes in the list at least twenty-four hours prior to the start

of the Gas Day. At the time an announcement of a change(s) is made, Transporter shall post a brief

explanation of the reasons supporting the change(s). This priority, and the priorities in subparagraphs

(2) through (4) below, shall apply where Shipper's aggregate deliveries at primary and secondary delivery points do not exceed Shipper's Transportation Demand. If a secondary delivery point by Market

Area is not listed, Shippers will be subject to the process for allocating secondary firm and interruptible ("Non-Firm") capacity described in this Section 7.3(c)(5) below.

- (2) Shippers shall be allowed access on a priority basis to secondary delivery points located within the same market area as their primary delivery points and will not be subject to the

 Non-Firm Capacity allocation process described in Section 7.3(c)(5) below. This priority access shall not be applicable if Transporter, in its reasonable discretion, determines that it must restrict Shippers to their primary delivery points in order to protect system integrity or Transporter's ability to meet its primary firm service obligations.
- (3) Shippers shall be allowed access on a priority basis to secondary delivery points

 where both the receipt and delivery points are located within the same Market Area and shall not be

 subject to the Non-Firm Capacity allocation process described in Section 7.3(c)(5) below. This priority

 access shall not be applicable if Transporter, in its reasonable discretion, determines that it must

restrict Shippers to their primary delivery points in order to protect system integrity or Transporter's ability to meet its primary firm service obligations.

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GENERAL TERMS AND CONDITIONS (Cont'd)

- (4) Shippers whose primary receipt points are deemed, in Transporter's reasonable discretion, to be upstream of the internal constraint points, and whose primary delivery points are deemed to be downstream of the same internal constraint points, shall have access to secondary receipt points that are also deemed to be upstream of those same internal constraint points, and will not be subject to the Non-Firm capacity allocation process as described in Section 7.3(c)(5) below.
- (5) Shippers who seek to access Non-Firm capacity through an internal constraint points that do not meet with one of the above-described priorities shall be subject to an allocation of NonFirm capacity through the applicable internal constraint points. To the extent that nominations exceed the amount of capacity that is available, if any, Transporter will allocate capacity pro rata among the Shippers on the basis of those Shippers' respective nominated quantities.
- (d) Rate Schedule ITS, Overrun Quantities Under Rate Schedules FTS, NTS, NTS-S, TPS, SST, and OPT
 and X-Rate Schedules. Transporter shall award capacity to the Shippers paying the highest rate. Among Shippers of this class paying the same rate, Transporter shall allocate capacity in the manner described at Section 7.2(e) above.
- 7.4 Transportation Receipt Points. Transporter shall allocate capacity at all receipt points under its
 Rate Schedules sequentially among the Rate Schedule priority groupings set forth below, and within those Rate
- (a) Rate Schedules FTS, NTS, NTS-S, TPS, SST, GTS and OPT, and X-Rate Schedules. For capacity at

Schedule priority groupings, in the manner set forth below:

primary receipt points under the FTS, NTS, NTS-S, TPS, SST and GTS Rate Schedules, firm X-Rate Schedules set

forth in Volume No. 2 of this Tariff, and at primary receipt points under the OPT Rate Schedule during the

Summer Season, Transporter, upon the occurrence of a force majeure event or the existence of a condition

identified in Section 16 (Interruptions of Service) of the General Terms and Conditions, shall allocate such

capacity to Shippers under the FTS, NTS, NTS-S, TPS, SST and GTS Rate Schedules, under firm X-Rate Schedules

set forth in Volume No. 2 of this Tariff, and at receipt points under the OPT Rate Schedule during the Summer

Season, on a pro rata basis, based upon each such Shipper's respective Transportation Demand. Transporter

shall then allocate capacity at primary receipt points under the OPT Rate Schedule during the Winter Season on

a pro rata basis, based upon each such Shipper's respective Transportation Demand.

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GENERAL TERMS AND CONDITIONS (Cont'd)

(b) Secondary Receipt Points Under Rate Schedules FTS, SST, TPS, NTS, NTS-S, GTS and OPT. Transporter shall allocate capacity among Shippers requesting capacity at secondary receipt points under the

FTS, SST, TPS, NTS and GTS Rate Schedules and Shippers requesting capacity at secondary receipt points under

the OPT Rate Schedule when not interrupted pursuant to the provisions of the OPT Rate Schedule pro rata, on

the basis of the Shippers' respective nominated quantities. Any interruptions or other allocation reductions

to Shipper's secondary receipts under the OPT Rate Schedule shall not reduce Shipper's allowable days of interruption under that Rate Schedule.

(c) Secondary Receipt Points Under Rate Schedule OPT During Periods of Interruption. Transporter

shall allocate capacity among Shippers requesting capacity at secondary receipt points under the OPT Rate

Schedule pro rata, on the basis of those Shippers' respective nominated quantities. This priority shall

apply where Shipper's aggregate receipts at primary and secondary receipt points do not exceed Shipper's

Transportation Demand. Any interruptions or other allocation reductions to Shipper's secondary receipts

under the OPT Rate Schedule shall not reduce Shipper's allowable days of interruption under that Rate Schedule.

(d) Rate Schedule ITS, Overrun Quantities Under Rate Schedules FTS, NTS, NTS-S, TPS, SST and OPT,

and X-Rate Schedules. Where Shippers have requested receipt point capacity for (i) quantities under the ${\tt ITS}$

Rate Schedule, (ii) overrun quantities under the FTS, NTS, NTS-S, TPS, SST or OPT Rate Schedules, or (iii)

interruptible quantities under interruptible X-Rate Schedules set forth in Volume No. 2 of this Tariff,

Transporter shall award capacity to the Shippers paying the highest rate. Among Shippers of this

paying the same rate, Transporter shall allocate capacity in the manner described at Section 7.2(e) above.

- (e) Receipt Points Under the AS and IPP Rate Schedules. Transporter shall allocate capacity among shippers requesting receipt point capacity under Rate Schedules AS and IPP on a pro rata basis, based on
- (f) Receipt Points Under the PAL Rate Schedule. For parking or lending service at receipt points under Rate Schedule PAL, Transporter shall allocate capacity among those Shippers on a pro rata basis, based

on those Shippers' respective previous day confirmed quantities.

each such Shipper's respective nominated quantities.

FERC Docket: RP09-468-000

First Revised Sheet No. 306 First Revised Sheet No. 306

Superseding: Original Sheet No. 306

GENERAL TERMS AND CONDITIONS (Cont'd)

7.5 Aggregation Points. Where aggregation points are the points of delivery under Shippers' AS Service

Agreements, Transporter shall allocate capacity among such Shippers in accordance with the corresponding

priority held by the downstream shippers at the respective aggregation points.

7.6 Storage Withdrawal Points. For nominations for which Transporter's storage is the point of receipt.

Transporter shall allocate capacity sequentially among the Rate Schedule priority groupings set forth below,

and within those Rate Schedule priority groupings, in the manner set forth below:

(a) Rate Schedules FSS, FBS, NTS, NTS-S, and GTS. Transporter shall allocate capacity among Shippers requesting receipt point capacity from storage under the FSS, FSS-M and FBS Rate Schedules on a pro

rata basis, based upon each such Shipper's respective Maximum Daily Withdrawal Quantity (MDWQ); and among

Shippers seeking receipt point capacity from storage under the NTS, NTS-S and GTS Rate Schedules on a pro rata

basis, based upon each such Shipper's respective Transportation Demand.

(b) Overruns of MDWQ Levels - FSS and FSS-M Rate Schedule. When Shippers seek to withdraw quantities from storage in excess of their storage ratchet levels (or MDWQ), but below their respective Maximum Daily Storage Quantity (MDSQ), Transporter shall allocate capacity pro rata on the basis of those

Shippers' respective MDWQ levels.

(c) Rate Schedule ISS and ISS-M and Overruns under Rate Schedules FSS, FSS-M and FBS. When Shippers seek to withdraw quantities from storage either under the ISS and ISS-M Rate Schedules or as overrun

quantities under the FSS, FSS-M and FBS Rate Schedules, Transporter shall allocate capacity first on the basis

of the highest rate being paid for that capacity, and then among Shippers paying the same rate, pro rata on

the basis of those Shippers' nominated receipt quantities.

 $\hbox{(d)} \qquad \hbox{Rate Schedule SIT. Transporter shall allocate capacity among Shippers requesting storage}$

receipt point capacity from storage under this Rate Schedule in accordance with the priority of each such

Shipper's underlying transportation Service Agreement. Transporter shall allocate capacity (i) first to

Shippers under firm transportation Rate Schedules (including the OPT Rate Schedule) and, among those Shippers,

on the basis of each such Shipper's respective Transportation Demand, and (ii) second to Shippers with interruptible transportation Service Agreements and, among those Shippers, first on the basis of price and

then, if the prices being paid are equal, pro rata on the basis of those Shippers' nominated receipt quantities.

FERC Docket: RP09-468-000

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Superseding: Original Sheet No. 307

GENERAL TERMS AND CONDITIONS (Cont'd)

7.7 Storage Injection Points. For nominations for which storage is the point of delivery, Transporter

shall allocate capacity sequentially among the Rate Schedule priority groupings set forth below, and within

those Rate Schedule priority groupings, in the manner set forth below:

(a) Rate Schedules FSS, FSS-M, FBS, NTS, NTS-S and GTS. Among Shippers requesting deliveries into

storage under the FSS, FSS-M, FBS, NTS, NTS-S, and GTS Rate Schedules, Transporter shall allocate capacity on

a pro rata basis based upon each such Shipper's respective level of Storage Contract Quantity (SCQ), or Gas

Supply Quantity (GSQ).

(b) Rate Schedule ISS and Overrun Quantities Under Rate Schedules FSS, FSS-M and FBS. When Shippers seek to inject quantities into storage either under the ISS Rate Schedule or in excess of their

Maximum Daily Injection Quantity under the FSS, FSS-M and FBS Rate Schedules, Transporter shall allocate

capacity first on the basis of the highest rate being paid for that capacity, and then among Shippers paying

the same rate, pro rata based on those Shippers' nominated delivery quantities.

(c) Rate Schedule SIT. Transporter shall allocate capacity among Shippers requesting deliveries

into storage under this Rate Schedule in accordance with the priority of each Shipper's underlying transportation Service Agreement. Transporter shall allocate capacity (i) first to Shippers under firm transportation Service Agreements (including the OPT Rate Schedule) and, among those Shippers, on the basis of

each such Shipper's respective Transportation Demand, and (ii) second to Shippers under interruptible transportation Service Agreements and, among those Shippers, first on the basis of price and then, if the

prices being paid are equal, pro rata based on those Shipper's respective nominated quantities.

- 7.8 Allocations Based on Value. For purposes of allocating capacity pursuant to Sections 7.2(e)(1), 7.3(d), 7.4(d), 7.6(c) and (d), and 7.7(b) and (c), Shippers paying more than the Recourse Rate will be considered to be paying the Recourse Rate.
- 7.9 Posting Procedures for Capacity Allocation. Except for force majeure events and/or events or conditions which threaten the integrity of Transporter's system or Transporter's ability to meet its firm

service obligations, Transporter will notify Shippers at least 24 hours in advance on its Internet EBB (1) of

the effective dates of the market restrictions; (2) of the type of market restrictions that will be applicable

during the affected dates; and (3) to the extent applicable, the areas of the system where market restrictions

will be applied. In addition to the general restrictions described below, more specific restrictions may be

imposed when necessary in accordance with the provisions of this Tariff.

- (a) Delivery Market Area Restrictions.
- (1) No Market Area Restrictions. Transporter, based on forecasted system conditions and utilization, has determined there is adequate system capacity to make all nominated deliveries to

specific Market Area, and all confirmed quantities will flow to that Market Area.

(2) Market Area Restrictions. Transporter, based on forecasted system conditions and utilization, has determined there is a limited amount of Non-Firm Capacity available to certain Market

Area(s). Transporter will post on its EBB the Non-Firm Capacity available and the Market Area(s) affected. Transporter will allocate capacity in the affected Market Area(s) as described in Section

7.3 above.

- (3) Zero Non-Firm Capacity. Transporter, based on forecasted system conditions and utilization, has determined there is zero Non-Firm Capacity available to certain Market Area(s). Transporter will post on its EBB the Market Area(s) where Non-Firm Capacity is not available. Provisions of Section 19.7 (Critical Day) of the General Terms and Conditions apply to the affected
- Market Area(s). Transporter will allocate capacity in the affected Market Area(s) as described in Section 7.3 above.
- (4) Primary MLI Only. Transporter, based on forecasted system conditions and utilization,
 has determined there is zero Non-Firm Capacity available and furthermore, forecasted system conditions
- are such that Transporter can only make deliveries to primary MLI numbers for firm service to certain

 Market Area(s). Transporter will post on its EBB the Market Area(s) where these conditions
- exist.

 Provisions of Section 19.7 (Critical Day) of the General Terms and Conditions apply in the affected
- Market Area(s). Transporter will allocate capacity in the affected Market Area(s) as described in Section 7.3 above.

FERC Docket: RP10-588-000

Second Revised Sheet No. 308 Second Revised Sheet No. 308

Superseding: First Revised Sheet No. 308

GENERAL TERMS AND CONDITIONS (Cont'd)

8. METER ALLOCATIONS

This Section specifies the procedures for allocating any differences between (i) the aggregate of all

Shippers' Scheduled Daily Delivery Quantities and actual deliveries, and (ii) the aggregate of all Shippers'

Scheduled Daily Receipt Quantities and actual receipts (Difference(s)) at delivery points at which gas is

being delivered to or for the account of multiple Shippers or at receipt points from which gas is being received by Transporter for the account of multiple Shippers. Unless otherwise agreed to between Transporter

and Confirming Party, physically measured quantities shall be allocated on scheduled daily quantities and

shall be made using dekatherm units.

8.1 Delivery Point Allocation.

(a) Unless other agreed-upon PDAs are applicable, if deliveries to or on behalf of two or more

Shippers or Service Agreements are made at a point of delivery at which a Shipper has an FSS or FSS-M Service

Agreement with Transporter, the last gas through the meter shall be the gas delivered to or for the Shipper

with the FSS or FSS-M Service Agreement. If more than one Shipper at the delivery point has an FSS or FSS-M

Service Agreement, the gas of the Shipper controlling the facilities immediately downstream of the delivery

point shall be last through the meter. If none of the Shippers with an FSS or FSS-M Agreement control such

facilities, the last gas through the meter shall be prorated among all Shippers with FSS and/or FSS-M

Agreements on the basis of their MDWQ then in effect. Differences at such a point of delivery shall be attributed to applicable FSS and/or FSS-M Service Agreement(s) and shall be deemed to be a storage injection

or withdrawal under the FSS and/or FSS-M Rate Schedules. Shipper's account under the FSS and/or FSS-M Rate

Schedules shall be debited or credited by the Difference and no imbalance shall be created in any transportation Service Agreement. The appropriate maximum commodity charges and surcharges (and any overrun

charges) will be assessed for the transportation into or out of storage under the appropriate transportation

Service Agreement held by the FSS or FSS-M Shipper, in the following order of priority if Shipper holds more

than one firm transportation agreement, up to the Transportation Demand under each: (i) SST Service Agreement; (ii) NTS-S Service Agreement: (iv) FTS Service Agreement; or (v) TPS

Service Agreement; provided that Shipper may notify Transporter in writing of a preferred different order of

priority for specified Rate Schedules. Such notice must be received by Transporter at least 30 days prior to

the beginning of the Month for which it is to be initially effective.

- (b) If deliveries are made directly to a Shipper at a point of delivery that is not a point of delivery for a Shipper with an FSS or FSS-M Service Agreement, that Shipper's gas shall be the last gas through the meter.
- (c) If deliveries are made to a third party (that is not a Shipper) for the accounts of multiple $\frac{1}{2}$

Shippers, the Difference shall be allocated pro rata among all Shippers at that delivery point on the basis of

those Shippers' Scheduled Daily Delivery Quantities, unless all affected Shippers at that delivery point have

agreed to a Predetermined Allocation Method (PDA) specifying a different allocation methodology and such agreement is provided to Transporter in writing and approved by Transporter.

(d) Month-end allocations shall be based on a measurement closing date of the fifth business

day

after the business month. If actual quantities are not available, quantities will be estimated by the Measuring Party.

- 8.2 Receipt Point Allocation. Differences at a receipt point shall be allocated pro rata among all Shippers at that receipt point on the basis of the Scheduled Daily Receipt Quantities, unless the upstream
- point operator providing the point confirmation submits a PDA to the allocating party before the start of the

Gas Day, and Transporter accepts the PDA.

- 8.3 Predetermined Allocation Method (PDA).
- (a) As used in this Section 8, a PDA is an agreement by or among point operators, prior to the beginning of the Gas Day, at a receipt or delivery point to allocate the difference between the
- scheduled daily quantity and the actual daily flow of gas in a mutually agreeable manner. Types of allocation
- methods include, but are not limited to, Ranked, Pro Rata, Percentage, Swing, and Operator Provided Value. If the two
- parties cannot agree upon an allocation methodology, pro rata based upon confirmed nominations shall be used
- as the default method. The party responsible for custody transfer (the party performing the measurement function) shall provide the allocation. PDAs shall be provided by the interconnecting operator, and for multi-tiered allocations, may be provided by the upstream title holders or shippers. Interconnecting operators at receipt locations shall provide a PDA to allocate to upstream title holders. Upstream title
- holders may provide a PDA to allocate to the parties taking possession of their gas at a receipt location.
- Shippers may provide a PDA to allocate to their nominations at either receipt or delivery locations.

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the OBA,

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(b) Except as prescribed in Section 8.1(a) of the General Terms and Conditions, if confirming parties cannot agree upon an allocation methodology, "pro rata based upon confirmed nominations" shall be used as the default method.

(c) Transporter may negotiate and enter into OBAs with interstate pipelines, intrastate pipelines and other entities. No Difference balanced in-kind shall be allocated to any Shipper at the receipt or delivery points covered by the OBA. If an interstate pipeline charges Transporter for Differences in

however characterized, Transporter shall charge such interstate pipeline an equivalent and offsetting charge.

If Transporter is unable to charge or collect such equivalent and offsetting charges for such Differences,

Transporter, on an as-billed basis, shall allocate and bill such charges to Shippers responsible for the imbalance at the point of interconnection at which the Difference giving rise to the charges occurred.

- (d) Where an OBA exists between interconnecting parties, a PDA is not necessary.
- (e) Changes to a PDA may be made prospectively during the Month. Only one PDA may be submitted per

allocation period. Transporter may in its reasonable discretion make retroactive reallocations of transactions to correct for errors. Otherwise, no retroactive reallocations of any transactions shall be

permitted without the approval of Transporter and the agreement of those Shippers with Service Agreements

affected by such retroactive reallocations, provided that the agreement by such affected Shippers shall not be

unreasonably withheld.

- (f) PDAs shall remain in effect until a replacement PDA is received from the interconnecting operator or upstream title holder; provided, however, that PDAs shall be updated at the beginning of each month. A new allocation detail may be needed when a nomination changes.
- (g) If the PDA is provided using EDI, Transporter shall respond with an EDI confirmation indicating receipt of the PDA within 15 minutes, and whether there are any errors associated with the PDA.
- 8.4 (a) Prior Period Adjustments. Except for minor variations as agreed to by all affected parties, prior period measurement adjustments will be taken back to the production month and reflected as such on invoices, imbalance statements and allocation statements. Missing or late measurement data shall be estimated

and actuals will be treated as a prior period adjustment, with the measuring party to provide the estimate.

Measurement corrections shall be processed within 6 months of the end of the production month, with a 3

rebuttal period. This provision does not apply in cases of deliberate omission, or misrepresentation, or mutual

mistake of fact. No Party's other statutory or contractual rights are diminished by this provision.

(b) Disputed Allocations. Disputed allocations shall be communicated to Transporter within 6 months of the initial month-end allocation, with a 3-month rebuttal period. This time limitation shall not apply in the case of deliberate omission or misrepresentation, or mutual mistake of fact. No Party's other

statutory or contractual rights are diminished by this provision.

8.5 For operational monitoring at electronically measured locations, allocated quantities shall be available one business day after the gas has flowed at the end of the Gas Day. The scheduled quantity shall

be made available at locations which are not measured electronically. Transporter shall provide allocation

statements to the appropriate party for the meters it operates each month.

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9. OPERATING CONDITIONS

- 9.1 In General. The general operating conditions set forth in this Section supplement the terms and conditions set forth in the individual Rate Schedules and elsewhere in the General Terms and Conditions.
- 9.2 Uniform Rates and Quantities. Shipper shall: (i) tender gas or arrange to have gas tendered on its
- behalf in quantities that conform to its Scheduled Daily Receipt Quantity and that flow at uniform hourly
- rates throughout the Day; and (ii) take gas or cause gas to be taken on its behalf in quantities that conform
- to its Scheduled Daily Delivery Quantity and that flow in accordance with Section 12 (Maximum Daily Delivery
- Obligation at Delivery Points and Maximum Daily Quantity at Receipt Points) of the General Terms and Conditions, unless deviations from those receipt and delivery quantities are necessary for balancing purposes
- and are undertaken by Shipper at Transporter's request or following notice to, and approval by, Transporter in
- accordance with the applicable provisions of the General Terms and Conditions. If Shipper violates (i) the
- applicable flow requirements or (ii) the requirements set forth at Section 12, Transporter may install or
- require the installation of a flow control device to insure compliance with such requirements.
- 9.3 Hourly Flow. Transporter shall have the right but not the obligation to mutually agree with any Shipper
- to an hourly flow rate for a stated period at any receipt and/or delivery point(s) identified in the applicable service agreement, and where necessary upon specified conditions to ensure that such agreements do
- not have any adverse effect on Transporter's system. Transporter will not enter into hourly flow obligations
- or conditions that will adversely affect Transporter's ability to meet its firm service obligations to an
- existing Shipper. In addition, Transporter will not unilaterally impose new contractual hourly flow rate
- conditions when an existing Shipper exercises its right of first refusal in accord with Section 4 of the General Terms and Conditions; provided, however, if a Shipper with a Service Agreement containing an
- hourly flow rate stated as a numerical Dth per hour amount and exercising its right of first refusal does not
- retain one-hundred percent (100%) of its Transportation Demand in its new Service Agreement, there will be a proportionate reduction in the numerical Dth per hour hourly flow rate amount in that Shipper's new
- Service
 Agreement. In the event that Transporter and Shipper mutually agree to such an hourly flow rate for a stated
- period, the hourly flow rate and any conditions will be specified in the applicable pro forma service agreement in the blank space provided. If Transporter and a Shipper are unable to mutually agree upon a hourly
- flow rate, Transporter will, upon request from that Shipper, provide a written explanation concerning the
 - operational reasons for the denial.
- 9.4 Third Party Arrangements. Shipper shall be responsible for making all necessary arrangements with
- third parties (i) at or upstream of the point(s) of receipt at which Shipper tenders gas to Transporter for
- transportation or storage services, and (ii) at or downstream of points of delivery at which Transporter
- delivers gas for the account of Shipper. Shipper shall be responsible for (i) insuring that any such arrangements are consistent with the terms and conditions of the applicable Rate Schedule under which it seeks
- to have Transporter transport or store the gas or utilize Transporter's storage facilities, and (ii) requiring
- such third parties to confirm all of Shipper's nominations with Transporter in a form and manner approved by

Transporter. Such third-party arrangements shall be coordinated with Transporter.

9.5 Service Obligation. Transporter shall not be required to perform service under any of its Rate Schedules if any of the facilities necessary to render the requested service do not exist or are not available

including periods during which facilities are being maintained or repaired, in which case, interruptions of

service shall be made consistent with Section 16 (Interruptions of Service) of the General Terms and Conditions. Notwithstanding any other provision in this Tariff, Transporter shall not be required to pay for

or to construct or install facilities of any kind, including, but not limited to meters and measuring stations; provided, however, that Shipper may request construction of facilities under the provisions of

Section 27 (Construction of Facilities) of the General Terms and Conditions.

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GENERAL TERMS AND CONDITIONS (Cont'd)

- 9.6 Creditworthiness of Shipper.
- (a) Subject to the provisions of paragraphs (b) and (c) below, Transporter shall not be required to provide or to continue to provide service on behalf of any Shipper that (i) is or has become insolvent, (ii)

has applied for bankruptcy under Chapter 11 of the Bankruptcy Code or is subject to similar proceedings under

State or Federal Law, or (iii) fails, in Transporter's reasonable judgment, to demonstrate minimal creditworthiness for all or any part of the service requested, based upon Transporter's consideration of available credit data concerning Shipper and Shipper's past payment history, financial statements, and credit reports.

- (b) Criteria for Creditworthiness Determination
- (1) Acceptance of a Shipper's request for service and the continuance of service are contingent upon the Shipper satisfying, on an on-going basis, a credit appraisal by Transporter.
- (2) Transporter shall apply consistent evaluation practices to all similarly situated

 Shippers to determine the Shipper's financial ability to satisfy the payment obligations due to Transporter over the term of the requested Service Agreement.
 - (3) A Shipper will be deemed creditworthy if
- (i) its long-term unsecured debt securities are rated at least BBB by Standard &
 Poor's Corporation ("S&P") or Baa2 by Moody's Investor Service ("Moody's"); and
- (ii) Shipper's short-term and long-term outlook opinion is Stable or Positive from ${\tt S\&P\ or\ Moody's;\ and}$
- (iii) the net present value of the sum of reservation fees, utilization fees, and any other associated fees for the contract term is less than 3% of Shipper's tangible net worth. As used herein, "tangible net worth" shall be the sum of the capital stock, paid-in capital in excess of par or stated value, and other free and clear equity reserve accounts less goodwill, patents,

unamortized

loan costs or restructuring costs and other intangible assets. If Shipper is rated by multiple agencies, the lower rating applies. A Shipper that is not rated by S&P or Moody's may use its parent's rating if a guarantee acceptable to Transporter is provided. If the Shipper has multiple

Service Agreements with Transporter, then the total of all those Service Agreements shall be considered in determining creditworthiness.

Transporter reserves the right to determine in its reasonable discretion, that a Shipper who requests

new service is not creditworthy to receive that service on the basis that Shipper has

outstanding payments due on invoices rendered by Transporter on current or past Service Agreements and Shipper has

defaulted on those payments per the terms of the General Terms and Conditions; provided, however, this

provision shall not affect amounts disputed by Shipper in good faith. This Section shall apply solely

to the Shipper that is the contract holder.

(4) If Shipper does not meet the criteria described above, then Shipper may have the

Transporter evaluate its creditworthiness based upon the level of service requested. That credit

appraisal shall be based upon Transporter's evaluation of the following information and credit criteria: (i) S&P and Moody's opinions watch alerts, and rating actions will be

considered in

determining creditworthiness.

(ii) Consistent financial statement analysis will be applied by Transporter to determine the acceptability of Shipper's current and future financial strength. Shipper's balance

key

sheets, income statements, cash flow statements, and auditor's notes will be analyzed along with ratios and trends regarding liquidity, asset management, debt management, debt coverage, capital structure, operational efficiency, and profitability.

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GENERAL TERMS AND CONDITIONS (Cont'd)

(iii) Results of bank and trade reference checks and credit reports must demonstrate

that a Shipper is paying its obligations in a timely manner.

(iv) Shipper is not operating under any chapter of the Bankruptcy Code and is not subject to liquidation or debt reduction procedures under State Laws. Transporter will make an exception for a Shipper who is a debtor in possession operating under Chapter XI of the Federal Bankruptcy Act, if Transporter is adequately assured that the service billing will be paid promptly

as a cost of administration under the Federal Court's jurisdiction.

(v) Whether Shipper is subject to any lawsuits or judgments outstanding which would seriously reflect upon the Shipper's ability to remain solvent.

(vi) Whether Shipper has any delinquent balances outstanding for services provided previously by Transporter and whether Shipper has paid its account balances according to the terms established in its Service Agreements and whether any deductions or payments were withheld for claims not authorized by the Service Agreements.

(c) Transporter may require adequate assurance of payment for any service under this Tariff requested by an insolvent or uncreditworthy Shipper. Such a Shipper may receive or continue to receive service if it provides adequate assurance of payment for service. Adequate credit assurance will be calculated as follows: (i) For firm service, including, FSS, FSS-M, FTS, NTS, NTS-S, OPT-30, OPT-60 and SST

services, the credit assurance elected must include an advance payment equal to the value of one (1) month of

demand charges under Shipper's Service Agreement(s) with Transporter, to be provided within five (5)

days from the day Transporter notifies the Shipper that Shipper did not qualify for or has lost its creditworthiness status, and an additional full two (2) months of demand charges to be provided as collateral

held for security within thirty (30) days from the day Transporter notified the Shipper that the Shipper has

not qualified for or has lost its creditworthiness status; (ii) For all other services provided pursuant to

the Tariff, the credit assurance elected must include an advance payment equal to the value of one (1) month

of the highest usage under Shipper's Service Agreement(s) with Transporter, to be provided within five (5)

business days from the day Transporter notifies the Shipper that Shipper did not qualify for or has lost its

creditworthiness status, and an additional two (2) highest months of estimated usage during the term of the

Service Agreement(s) to be provided as collateral held for security within thirty (30) days from the day Transporter notified the Shipper that the Shipper has not qualified for or has lost its creditworthiness

status. For a new Shipper adequate credit assurance will be based on the three (3) highest months of estimated usage during the term of the Service Agreement and for an existing Shipper, adequate credit assurance will be based upon the highest three (3) months of activity for all of Shipper's active service

agreements during the previous twelve months.

Adequate assurance of payment may include:

(1) a cash deposit with Transporter of collateral held for security, provided that such

deposit may be applied by Transporter to satisfy a delinquent account;

- (2) an irrevocable letter of credit that is both from a creditworthy financial institution and in a form deemed acceptable in Transporter's sole and reasonable discretion;
- (3) a guarantee that is both from a creditworthy entity and in a form deemed acceptable in Transporter's sole and reasonable discretion; or
 - (4) a grant to Transporter of a security interest in collateral, the value of which is mutually agreed upon by Transporter and Shipper.

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Unless otherwise agreed, the credit assurance must at all times maintain a value specified above equal to the

highest estimated charges during the term of the Service Agreements. Any deposit held by Transporter pursuant to Section 9.6 shall accrue simple interest at the Federal Funds Rate. Upon Shipper's request,

Transporter will remit the balance of the interest to Shipper within thirty days, provided, however, that

Transporter shall not be required to remit interest to Shipper more often than every thirty days.

Transporter has the right to seek additional security to cover the value of any imbalance owed Transporter by

a non-creditworthy Shipper. The imbalances shall be valued at the "Spot Market Price" which shall be defined, for each Dth on each applicable Day on which the gas is owed as the midpoint of the range of prices

reported for "Columbia Gas, Appalachia" as published in Platts Gas Daily price survey or any successor publication, less applicable transportation charges. Furthermore, Transporter has the right to seek security

to cover the estimated value of a future monthly imbalance for non-creditworthy Shippers as follows: For a

non-creditworthy new Shipper, a security amount equal to 10% of such Shipper's estimated monthly usage multiplied by the Estimated Imbalance Rate as described below. For a non-creditworthy existing Shipper, a

security amount equal to such Shipper's largest monthly imbalance owed to Transporter over the most recent

12-month period multiplied by the Estimated Imbalance Rate. The term "Estimated Imbalance Rate" shall equal

the average of the NYMEX future prices for the available 12-month period as such prices close on the day the

Estimated Imbalance Rate is determined.

(d) Notwithstanding the foregoing requirements, if Transporter constructs new facilities to accommodate a Shipper, Transporter may require credit assurance in an amount up to Shipper's proportionate

share of the cost of the new facilities. This credit assurance may be requested at any time before or after

the in-service date of the facilities, to the extent mutually agreed to as a condition of the construction.

As Transporter recovers the cost of these facilities through its rates, the credit assurance required will be

reduced accordingly. Specifically, any credit assurance provided by a Shipper related to new facilities

shall be returned to that Shipper in equal monthly amounts over the term of its Service Agreement for service

related to the new facilities or as otherwise mutually agreed by Transporter and Shipper. This requirement

is in addition to and shall not supersede or replace any other rights that $Transporter\ may\ have\ regarding\ the$

construction of and reimbursement for facilities.

If Shipper defaults and Transporter terminates service to Shipper, then Transporter shall draw upon and retain such collateral as necessary to reimburse Transporter for the unamortized cost of the facilities constructed for Shipper. The capacity underlying any terminated Service Agreement shall be made available

pursuant to Section 4 of these General Terms and Conditions. Within 60 days of the capacity being made available, to the extent such capacity has been awarded, the credit assurance retained by Transporter from

the original Shipper shall be reduced to an amount equal to the net present value of that portion of the

future reservation charge revenues of the original Shipper that would have been attributed to the cost of

those facilities less the net present value of that portion of the future reservation charge revenues of the

newly awarded Shipper that may be attributed to the cost of the facilities.

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GENERAL TERMS AND CONDITIONS (Cont'd)

9.7 Loss of Creditworthiness

(a) Transporter may at any time re-evaluate the creditworthiness of Shipper and demand adequate assurance of payment or additional adequate assurances of payment if Transporter determines that Shipper has

in any respect become uncreditworthy. Circumstances under which Transporter may re-evaluate Shipper's creditworthiness include, but are not limited to, a filing by Shipper for bankruptcy or a submission to bankruptcy or similar federal or state proceedings, an adverse change in Shipper's payment practices, a reorganization of Shipper's business structure, an assignment of Shipper's contracts, or a request by Shipper

for increased service. If Transporter, following such a re-evaluation, makes an adverse preliminary creditworthiness determination, and Shipper is current in its payments to Transporter and otherwise has

good credit history with Transporter, Shipper will be given notice of such adverse determination and be allowed 10 days to submit data demonstrating its continued creditworthiness before Transporter will make a

final determination of creditworthiness and, if adverse, demand adequate assurance of payment. Transporter

may at any time withdraw or revise its demand for adequate assurance of payment or extend its due date.

(b) If the Transporter requests additional information to be used for credit evaluation after the α

initiation of service, the Transporter, contemporaneous with the request, should provide its reason(s) for

requesting the additional information to the Shipper and designate to whom the response should be sent. The

Transporter and the Shipper may mutually agree to waive the requirements of this standard.

(c) Upon receipt of either an initial or follow-up request from the Transporter for information to

be used for creditworthiness evaluation, the Shipper's authorized representative(s) should acknowledge receipt

of the Transporter's request. The Transporter and the Shipper may mutually agree to waive the requirements of

this standard.

(d) The Shipper's authorized representative(s) should respond to the Transporter's request for

credit information, as allowed by the Transporter's tariff, on or before the due date specified in the request. The Shipper should provide all the credit information requested by the Transporter or provide the

reason(s) why any of the requested information was not provided.

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GENERAL TERMS AND CONDITIONS (Cont'd)

(e) Upon receipt from the Shipper of all credit information provided pursuant to the applicable

NAESB WGQ standards, the Transporter should notify the Shipper's authorized representative(s) that it

received such information. The Transporter and the Shipper may mutually agree to waive the requirements of

this standard.

 $\hbox{ (f)} \qquad \hbox{ The Shipper should designate up to two representatives who are authorized to receive } \\$

regarding the Shipper's creditworthiness, including requests for additional information, pursuant to the applicable NAESB WGQ standards and should provide to the Transporter the Internet e-mail addresses of such

representatives prior to the initiation of service. Written requests and responses should be provided via

Internet E-mail, unless otherwise agreed to by the parties. The obligation of the Transporter to provide

creditworthiness notifications is waived until the above requirement has been met. The Shipper should manage

internal distribution of any creditworthiness notices that are received.

The Transporter should designate on its Internet website or in written notices to the Shipper.

the Internet e-mail addresses of up to two representatives who are authorized to receive notices regarding the

Shipper's creditworthiness. The Shipper's obligation to provide confirmation to receipt is met by sending such

confirmation of such representatives, and the Transporter should manage internal distribution of any such

confirmations.

 $\qquad \qquad \text{At any time after the Shipper is determined to be non-creditworthy by the Transporter,} \\$

Shipper may initiate a creditworthiness re-evaluation by the Transporter. As part of the Shipper's re-evaluation request, the Shipper should either update or confirm in writing the prior information provided to

the Transporter related to the Shipper's creditworthiness. Such update should include any event(s) that the

Shipper believes could lead to a material change in the Shipper's creditworthiness.

(h) After a Transporter's receipt of a Shipper's request for re-evaluation, including all required

information pursuant to NAESB WGQ Standard 0.3.8 ("Shipper's Request"), within five (5) Business Days, the

Transporter should provide a written response to the Shipper's Request. Such written response should include

either a determination of creditworthiness status, clearly stating the reason(s) for the Transporter's decision, or an explanation supporting a future date by which a re-evaluation determination will be made. In

no event should such re-evaluation determination exceed twenty (20) Business Days from the date of the receipt

of the Shipper's Request unless specified in the Transporter's tariff or if the parties mutually agree to some later date.

(i) In complying with the creditworthiness related notifications pursuant to the applicable NAESB

WGQ standards, the Shipper(s) and the Transporter may mutually agree to other forms of communication in lieu of Internet E-mail notification.

(j) If a Shipper becomes insolvent or looses its creditworthiness status after service commences on

Transporter's system, Transporter will notify Shipper via e-mail and facsimile stating that the Shipper has

lost its creditworthiness status. If Shipper is a Replacement Shipper, simultaneous notice will also be sent

to the Releasing Shipper via e-mail and facsimile. Within ten (10) days of that notice, Transporter will

provide the non-creditworthy Shipper a detailed written explanation of the reasons for the loss of creditworthiness and provide a recourse for Shipper to challenge that determination.

- $\hbox{(k)} \qquad \qquad \text{Regardless of whether Shipper is insolvent, has lost its creditworthiness status or does \\ \text{not} \qquad \qquad \qquad \\$
- desire to continue service with Transporter, Shipper shall continue to be liable for all charges due under its
- Service Agreement and associated rate schedule. If the Shipper desires to continue service with Transporter,
- Transporter will require the Shipper to pay any outstanding balances due Transporter for services rendered and
- provide adequate credit assurances in accordance with Section 9.6(c) above.
- (1) If Shipper fails to provide the credit assurance within the specified time period, Transporter
- may (i) immediately suspend service to Shipper, and/or (ii) terminate Shipper's Service Agreement upon at least
- thirty (30) days written notice to Shipper, Releasing Shipper, if any, and the Commission that it will terminate service to Shipper if Shipper fails to pay the outstanding balance and/or provide the required credit
- assurance. Any termination shall be without waiver of any rights Transporter may otherwise have under any and
- all Service Agreements with Shipper including, but not limited to, the right to sue Shipper for unmitigated
- damages resulting from Shipper's breach of contract. If Transporter terminates the service of a Replacement
- Shipper, Transporter shall provide simultaneous notice to the Replacement Shipper and Releasing Shipper via e-
- mail and facsimile.

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GENERAL TERMS AND CONDITIONS (Cont'd)

- 9.8 Requests for service which do not include all of the above-referenced information and the information
- required by Section 3 shall be deemed null and void.
- 9.9 If a Shipper has multiple Service Agreements with Transporter and defaults on one Service Agreement,
- Transporter may deem a default by Shipper on that one Service Agreement as a loss of creditworthiness on any
- other Service Agreement the Shipper has with Transporter; provided, however, this provision shall not affect
- amounts disputed by Shipper in good faith. This Section 9.9 shall apply solely to the Shipper that is the
- Service Agreement holder.
- 9.10 Transporter intends that section 9.6(b)(4)(iv) above shall be read in harmony, and not in conflict,
- with the Bankruptcy Code.
- 9.11 If Transporter has terminated service to Shipper as a result of Shipper's loss of creditworthiness or
- default, Transporter shall have the right to assert any liens or other interests, consistent with applicable
- law, against any gas Shipper may have remaining on Transporter's system.

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GENERAL TERMS AND CONDITIONS (Cont'd)

9.12 General Limitation of Transporter's Obligation. Transporter shall not be required to perform or continue service on behalf of any Shipper that, within 10 days after receipt of notice from Transporter, fails

to comply with any of the terms of the applicable Rate Schedule and Shipper's Service Agreement with Transporter; provided however that Shipper's failure to comply with the billing and payment requirements of

this Tariff shall be governed by the provisions of Section 10 (Billing and Payment) of the General Terms and

Conditions. Other provisions of such Rate Schedule notwithstanding, Transporter shall have the right to take

unilateral action to protect the integrity of its system in the event Transporter, in its reasonable discretion, determines that immediate or irreparable harm to Transporter's facilities or operations will be

caused by Shipper's failure to comply with any of the terms of the applicable Rate Schedule, the terms of Shipper's Service Agreement with Transporter, or the General Terms and Conditions of this Tariff.

- 9.13 Balancing at Termination of Service Agreement.
- (a) Following the termination of a Service Agreement, Shipper under that Service Agreement shall be required to correct any outstanding imbalance in receipts and deliveries within 60 days after

Transporter determines, and notifies Shipper, that such an imbalance exists, or within such longer period of time agreed

to by Shipper and Transporter (the balancing period). Shipper shall correct in-kind any undertender imbalance

by making arrangements upstream of Transporter for delivery to Transporter to correct such undertender imbalance during the balancing period. Shipper shall correct in-kind any overtender imbalance by (i) obtaining a service agreement (e.g., under the ITS Rate Schedule) from Transporter pursuant to the terms

this Tariff, and scheduling to receive such overtender imbalance quantities from Transporter under such service agreement pursuant to the terms of this Tariff, or (ii) otherwise making arrangements pursuant to this

Tariff (e.g., under Section 18 "Inventory Transfers" of the General Terms and Conditions) to dispose of its

overtender imbalance. If, after the end of the balancing period, Transporter determines that an imbalance

continues to exist in Shipper's account, Transporter shall resolve such imbalance as set forth below.

- (b) If Transporter determines that it delivered quantities to or for Shipper in excess of the quantities tendered to Transporter by or for Shipper, Transporter shall assess and collect from Shipper a
- penalty. Shipper shall pay Transporter a penalty for each Dth of such outstanding imbalance, grossed up for
- the Retainage percentage applicable to Transporter's ITS Rate Schedule. The penalty shall be the sum of: (i)
 120 percent of the Spot Market Price for the Month during which such quantities are made up by
- Transporter.
- "Spot Market Price", for purposes of this Section, shall mean, for the applicable Month, the contract index
- price for gas delivered to "Columbia Gas Transmission, LLC, Appalachia", as reported in Inside FERC's Gas

Market Report or successor publication. For purposes of calculating Penalty Revenues pursuant to Section 19.6

of the General Terms and Conditions, 100 percent of the Spot Market Price times the applicable number of replenishment dekatherms shall be retained by Transporter. 20 percent of the Spot Market Price times the

applicable number of replenishment dekatherms shall be treated as Penalty Revenues as defined in Section 19.6

of the General Terms and Conditions. Upon payment of such charge, the imbalance shall be removed from Shipper's account.

(c) If Transporter determines that Shipper tendered to Transporter quantities in excess of the quantities taken by or for Shipper at the delivery point(s), any such quantities automatically shall be

forfeited by Shipper to Transporter free and clear of all liens and encumbrances. Transporter shall post such

forfeited quantities on its EBB as gas available for sale to the highest bidder within a 24 hour notice period. Such posting may provide as a condition of sale that such gas be withdrawn from storage within

period of time to be specified in the notice. Upon receipt of payment, Transporter shall treat the forfeited

gas proceeds as Penalty Revenues as defined in Section 19.6 of the General Terms and Conditions.

(d) Transporter may waive the provisions of this Section 9.8 on a nondiscriminatory basis.

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GENERAL TERMS AND CONDITIONS (Cont'd)

10. BILLING AND PAYMENT

10.1 Billing.

(a) On or before the ninth business day following the date of the final monthly meter reading for $\frac{1}{2}$

each $\ddot{\text{B}}$ illing Month, Transporter shall render to Shipper an imbalance statement and an invoice (collectively

"Billing Statements") setting forth the total quantity of gas delivered to or for the account of Shipper under

each Rate Schedule during each Day of the preceding Billing Month, the net billing rate and the amount due,

together with information sufficient to explain and support any adjustments made by Transporter with respect

to the quantity of gas delivered. Billing statements shall be deemed to be rendered by Transporter when Transporter electronically posts the statements to Shipper on Transporter's EBB. If Transporter is unable to

render Billing Statements through Transporter's EBB, the Billing Statements shall be deemed to be rendered

when Transporter deposits the Billing Statements with the U.S. Mail for first-class delivery, as evidenced by

the postmark date, or Transporter deposits the Billing Statements with an overnight courier service for delivery to Shipper. All Billing Statements shall be based on actuals (if available) or on best available

data. Quantities at points where OBAs exist shall be invoiced on scheduled quantities.

- (b) When information necessary for billing purposes is in the control of Shipper, Shipper shall furnish such information to Transporter on or before the fifth day after the final meter reading of each Billing Month.
- (c) Both Transporter and Shipper shall have the right to examine, at reasonable times agreed to by both parties, books, records, and charts of the other to the extent necessary to verify the accuracy of any statement, charge, or computation made pursuant to any of the provisions of this Section. The examining party shall have one year after the close of a year in which to make an audit of the other Party's records for such

year.

Payment.

10.2

(a) Shipper shall pay Transporter by wire or other electronic fund transfer of Federal Funds which

are made immediately available to Transporter at such bank account as Transporter shall designate, on or before the twentieth day following the date of the final monthly meter readings for the gas delivered during

the preceding Billing Month, except when such twentieth day of the month is a Saturday, Sunday or federal bank

holiday, in which case payment is due on the following business day. All such payments shall be considered to

have been made on the date when Transporter has use of said funds. Notwithstanding the foregoing, a Shipper

whose monthly statement total amount due is less than \$50,000.00 may elect to make payment by check which

shall be sent by U.S. Mail, First Class delivery and postmarked on or before the twentieth day of the month.

Shipper should identify invoice number(s) on all payments. Shipper should provide supporting documentation.

Transporter should apply payment per supporting documentation provided by Shipper. If payment differs from

the invoiced amount, remittance detail should be provided by the Shipper with the payment except when payment

is made by Electronic Funds Transfer (EFT) in which case, the remittance detail is due within two Business

Days of the payment due date. Payment will be applied in accordance with the remittance detail.

- (b) If rendering of a bill by Transporter is delayed after the tenth day following the date of the final monthly meter reading, then the time of payment shall be extended by the same number of days unless
 Shipper is responsible for such delay.
- (c) Should Shipper fail to pay all of the amount of any bill as herein provided, interest on the unpaid portion of such bill shall be computed at the rate set forth in Section 154.501 of the Commission's

Regulations, prorated for the number of days from the due date of payment until the actual date of payment.

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GENERAL TERMS AND CONDITIONS (Cont'd)

- (d) If Shipper in good faith disputes the amount of any such bill or part thereof, Transporter ${}^{\prime}$
- shall not be entitled to suspend further delivery of gas if
- (i) Shipper pays to Transporter such amounts as it concedes to be correct and provides written documentation as to the basis for the dispute;
- (ii) within 30 days of a demand made by Transporter, Shipper furnishes good and sufficient surety bond in an amount and with surety satisfactory to Transporter;
- (iii) such surety bond guarantees payment to Transporter of the amount ultimately found due upon such bill, plus accrued interest, upon a final determination by agreement or by judgment of the courts; and
 - (iv) Shipper does not default on the conditions of such bond.
- If Shipper (i) has complied with all of the requirements in the immediately preceding sentence; (ii) prevails
- on the merits of such dispute concerning such bill by reason of a final determination by agreement or by judgment of the courts; and (iii) makes payment to Transporter in accordance with such final determination,
- then Transporter shall reimburse Shipper for the reasonable premium cost incurred by Shipper in obtaining such
- surety bond upon Transporter's receipt from Shipper of the documentation of such premium cost.
- 10.3 Adjustment of Billing Errors. If it is determined that at any time or times Shipper has been overcharged or undercharged in any form whatsoever under this Section 10 and Shipper has actually paid the
- bills containing such overcharge or undercharge, Transporter shall refund the amount of any such overcharge or
- Shipper shall pay the amount of any such undercharge within 30 days after final determination of such amounts.
- If an error is discovered in the amount billed in any statement rendered by Transporter, such error shall be adjusted within 30 days of Transporter's determination thereof, provided that claim therefore shall have
- been made within 30 days from the date of discovery of such error but in any event within 6 months from the
- date of such statement with a 3 month rebuttal period. These time limitations shall not apply in cases of FERC required rate changes, to deliberate omissions, to misrepresentations or mutual mistake of fact.
- Shipper's nor Transporter's other statutory or contractual rights shall be diminished by this provision.
- 10.4 Suspension or Termination for Nonpayment. If Shipper under any Rate Schedule becomes delinquent by 10
- days in the payment of any invoice, then such Shipper shall provide adequate assurance of payment to Transporter within 10 days of the date of Transporter's written notice of such delinquency. If Shipper does
- not, within such 10 day period, pay the invoice together with accrued interest, or does not provide adequate
- assurance of payment in accordance with the provisions of Section 3 (Requests for Service) and Section 9 (Operating Conditions) of the General Terms and Conditions, Transporter, in addition to any other remedies it
- may have, may commence suspension of service procedures by: (a) sending a first written notice to Shipper and
- the Commission informing Shipper that its service will be suspended and its Service Agreement with Transporter
- will be terminated in 30 days ("suspension date") if payment is not received; and (b) sending a second written
- notice to Shipper and the Commission 10 days before the suspension date informing Shipper that its service
- will be suspended and its Service Agreement with Transporter will be terminated on the suspension date if

payment is not received before that date. Shipper's service will be suspended and its Service Agreement terminated if full payment is not received by Transporter before the suspension date. Termination of the Service Agreement shall not excuse payments of the amounts then due or any other existing obligation of Shipper. Transporter shall not be entitled to suspend service or terminate Shipper's Service Agreement pending resolution of an invoice disputed in good faith by Shipper if Shipper complies with the provisions of paragraph 10.2(d) above.

- 10.5 Billing Disputes. If Shipper in good faith disputes an invoice from Transporter and complies with the
- provisions of Section 10.2(d) above, further resolution of the dispute shall be in accordance with the provisions of Section 30 (Complaint Resolution Procedure) of the General Terms and Conditions.
- 10.6 Refunds. Transporter shall pay any refunds owed in excess of \$50,000 to any Shipper by wire or other
- electronic fund transfer of Federal Funds immediately available to Shipper at such bank account as Shipper
- shall designate.

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GENERAL TERMS AND CONDITIONS (Cont'd)

10.7 Right to Set Off Unpaid Amounts. If the Shipper does not pay the full amount due Transporter in accordance with Section 10.2 hereof, then 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 of monies due or owing by Transporter to Shipper, against any and all amounts or monies due or owing by Shipper to Transporter for services performed by Transporter for Shipper. In addition, if Shipper has an overtender(s) of gas on any

Service Agreement(s), Transporter will have the right to net that overtender of gas against any existing undertender(s) of gas on any of Shipper's Service Agreement(s).

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GENERAL TERMS AND CONDITIONS (Cont'd)

11. FLEXIBLE PRIMARY AND SECONDARY RECEIPT AND DELIVERY POINTS

11.1 Primary Receipt and Delivery Points. The point(s) of receipt for all gas tendered to Transporter for

transportation under Transporter's Rate Schedules shall be at the interconnection of the facilities of Transporter, Shipper or any applicable third parties, or at such other primary point(s) agreed upon by Shipper

and Transporter and specified in Shipper's Service Agreement with Transporter. The point(s) of delivery for

all gas delivered by Transporter to Shipper or to a third party on behalf of Shipper under Transporter's Rate

Schedules shall be (i) at the interconnection of the facilities of Transporter and Shipper or any applicable

 $\bar{\text{th}}$ ird parties, or (ii) at such other primary point(s) agreed upon by Shipper and Transporter and specified in

Shipper's Service Agreement with Transporter.

11.2 Flexible Primary Receipt and Delivery Point Authority. Except as may otherwise be specified in this

Section or in individual Rate Schedules, Shipper shall have flexible primary receipt and delivery point authority; provided that Transporter, in its reasonable discretion, determines that sufficient firm capacity

exists in its existing facilities to accommodate the proposed changes in primary receipt or delivery points.

Any Shipper seeking to change primary receipt or delivery points under an existing Service Agreement

request such a change by advising Transporter, identifying the Service Agreement affected, and furnishing

Transporter with the information described in Section 3 (Requests for Service) of the General Terms and Conditions. If firm capacity is available to accommodate Shipper's requested change, Transporter and Shipper

shall execute an agreement, superseding Appendix A to the relevant Service Agreement, that shall reflect the

agreed changes in such receipt or delivery points, or maximum daily quantities.

11.3 Secondary Receipt and Delivery Points Authority. Except as provided in Section 11.2 above or elsewhere

in this Tariff, Shipper may have secondary receipt and delivery points under any firm Service Agreement as

provided and subject to the requirements in the applicable Rate Schedule. Receipts and deliveries of gas at

such secondary receipt and delivery points under firm transportation agreements shall have the allocation

priority as described in Section 7 (Capacity Allocation) of the General Terms and Conditions. Transporter

shall interrupt service at such secondary receipt and delivery points as set forth at Section 16 (Interruptions of Service) of the General Terms and Conditions. The list of interconnections at which secondary point service is available will be maintained by Transporter in a Master List of Interconnections

(MLI) posted on its EBB. The interconnection points on the MLI shall be incorporated, where appropriate, as $\frac{1}{2}$

secondary points in Shipper's Service Agreement.

11.4 Aggregation Points. A Shipper nominating from a Receipt Point for Production under its firm transportation Service Agreement that is located in an Aggregation Area set forth in Section 3(a) of Rate

Schedule AS may use the Aggregation Point associated with that Aggregation Area as a secondary delivery point

for service under Shipper's firm transportation Service Agreement up to the Transportation Demand set forth in

Shipper's firm Service Agreement. Secondary deliveries to Aggregation Points will not be assessed commodity

charges or Retainage and will have the priority set forth in Section 7.2(c) of the General Terms and Conditions. An Aggregation Point may not be used as a secondary delivery point under Shipper's firm transportation Service Agreement when nominations are not from a Receipt Point for Production located in the

corresponding Aggregation Area.

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GENERAL TERMS AND CONDITIONS (Cont'd)

- 12. MAXIMUM DAILY DELIVERY OBLIGATION AT DELIVERY POINTS AND MAXIMUM DAILY QUANTITY AT RECEIPT POINTS
 - 12.1 Maximum Daily Delivery Obligation at Delivery Points
- (a) The Maximum Daily Delivery Obligation (MDDO) at each point of delivery under Transporter's firm

transportation service Rate Schedules shall be set forth in the applicable Service Agreement. Unless further

limited by a Design Daily Quantity, as described in 12.1(c) below, or by an Aggregate Daily Quantity, as

described in 12.1(d) below, the MDDOs expressed in Shipper's firm Service Agreement shall serve to define

Transporter's firm service obligation to Shipper at each of its delivery points. At a minimum, the MDDOs

expressed in Shipper's Service Agreement will be utilized by Transporter in its design of any measurement,

pressure regulation, lateral pipeline, or other local facilities used to make deliveries to Shipper at each of

its delivery points under the Service Agreement. Where Shipper receives service from Transporter under two or

more firm service Rate Schedules, the MDDOs specified in one Service Agreement may be incorporated by reference in the other Service Agreements.

(b) The sum of the MDDOs under all of Shipper's firm Service Agreements shall equal the sum of the Transportation Demands under all of Shipper's firm Service Agreements; provided, however, that the sum of

those MDDOs may exceed Shipper's specified Transportation Demand if the Shipper previously held Service Agreements under Transporter's former CDS or SGS Rate Schedules. Where the sum of the MDDOs exceed

Transportation Demand, Transporter's firm service obligation to Shipper may be further limited by Design Daily

Quantities, as described in 12.1(c) below, or by Aggregate Daily Quantities, as described in 12.1(d) below.

(c) Notwithstanding the MDDOs at individual delivery points, Transporter and Shipper may mutually

agree to further define Transporter's service obligation to Shipper under Transporter's firm service Rate Schedules by implementation of a Design Daily Quantity (DDQ) at each point of delivery to Shipper.

Schedules by implementation of a Design Daily Quantity (DDQ) at each point of delivery to Shipper. If applicable, the DDQ at each point of delivery under Transporter's firm transportation service Rate Schedules

shall be set forth in the applicable Service Agreement, and shall serve to define Transporter's firm service

obligation to Shipper at each of its delivery points in a specified area on a coincidental design day, unless

such obligation is further limited by an Aggregate Daily Quantity, as described in 12.1(d) below. The DDQ at

each point of delivery will be equal to or less than the corresponding MDDO value at each point. The DDQs $\,$

expressed in Shipper's Service Agreement will be utilized by Transporter in its design of its transmission

pipeline systems. Where Shipper receives service from Transporter under two or more firm service Rate Schedules, the DDQs specified in one Service Agreement may be incorporated by reference in the other Service

Agreements.

(d) Notwithstanding the MDDOs or DDQs at individual delivery points, Transporter and Shipper may

mutually agree that Transporter's combined aggregate service obligation at all or some of the delivery points
to Shipper in a specified area (the Aggregate Area) shall, if applicable, be limited to an Aggregate

Daily
Quantity (ADQ). Aggregate Area ADQs may themselves be included in larger Aggregate Area ADQs that

would

control multiple areas. All such Aggregate Area ADQs shall be set forth in the applicable Service

Agreement.

The Service Agreement will also specify which delivery points are to be included in and limited by an Aggregate Area ADQ. Any Aggregate Area ADQ will be equal to or less than the sum of the individual MDDOs or

DDQs for each of the delivery points that are governed by that ADQ. Where Shipper receives service from

Transporter under two or more firm service Rate Schedules, the ADQs specified in one Service Agreement may be

incorporated by reference in the other Service Agreements.

(e) Unless waived by Transporter in its reasonable discretion, the aggregate of Shipper's MDDOs,

DDQs and ADQs, where applicable, shall be reduced in proportion to any reduction by Shipper in its $Total\ Firm$

Entitlement (TFE). Shipper shall have the right to specify the delivery points at which the reductions or

adjustments in those MDDOs, DDQs and ADQs shall be made.

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GENERAL TERMS AND CONDITIONS (Cont'd)

- 12.2 Maximum Daily Quantity at Receipt Points.
- (a) Shipper's Maximum Daily Quantity at each point of receipt under Transporter's firm service Rate
 Schedules shall be set forth in the applicable Service Agreement.
- (b) The sum of Shipper's Maximum Daily Quantity at all receipt points shall equal the sum of the Transportation Demand under Shipper's firm Service Agreements plus quantities necessary for Retainage.

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GENERAL TERMS AND CONDITIONS (Cont'd)

13. PRESSURE

(a) Transporter shall deliver gas at each delivery point to or for the account of Shipper at

pressure which shall be available from time to time in Transporter's pipeline, less any pressure reduction

that may occur through any measurement, flow control, regulation or other appurtenant facilities that are

owned by Transporter; provided, however, that Transporter and Shipper may mutually agree to a specific minimum

delivery pressure for a stated period at any delivery point or points which Transporter shall agree to meet or

exceed, and where necessary, upon specified conditions to ensure that such agreements do not have any adverse

effects on Transporter's system. Transporter's obligation to meet or exceed this minimum delivery pressure

shall be contingent upon total deliveries at the particular delivery point or points not exceeding the combined total Maximum Daily Delivery Obligation (MDDO) of all Shippers who hold firm Service Agreement rights

to said point or points. Transporter may meet or exceed the specified minimum delivery pressure if deliveries

at the delivery point or points are in excess of the combined total MDDO or any specified hourly flow commitments, but shall have no obligation to do so. If Transporter and Shipper agree to a specific minimum

delivery pressure obligation for a stated period, the pressure obligation and any conditions will be specified

in the pro forma service agreement in the blank spaces provided. Transporter may at any time, and from time

to time, exceed a minimum delivery pressure obligation it has made to a Shipper. Transporter also may operate

its facilities at less than the minimum delivery pressure obligation made to a Shipper when the Shipper does

not require the agreed-upon minimum delivery pressure. If Transporter and a Shipper are unable to mutually

agree upon a minimum pressure commitment, Transporter will, upon request from that Shipper, provide a written

explanation concerning the operational reasons for the denial.

- (b) Shipper shall deliver gas or cause gas to be delivered to Transporter at the receipt points at
- a pressure sufficient to allow the gas to enter Transporter's pipeline, as such pressure shall vary from time
- to time. Transporter shall not be required to compress into its pipeline gas transported under any $\mbox{\it Rate}$

Schedule, or otherwise change its normal pipeline operations. At each receipt point, Shipper shall provide,

or cause to be provided, equipment acceptable to Transporter that will prevent overpressuring of Transporter's

pipeline. Transporter and Shipper may agree to a specific minimum receipt pressure for a stated period at any

point or points, below which Transporter is not obligated to receive gas from or on behalf of Shipper, and

where necessary, upon specified conditions to ensure that such agreements do not have any adverse effect on

Transporter's system. If Transporter and Shipper agree to a specific minimum receipt point pressure obligation for a stated period, the pressure obligation and any conditions will be specified in the proforma

service agreement in the blank spaces provided. If Transporter and a Shipper are unable to mutually agree upon

a minimum pressure commitment, Transporter will, upon request from that Shipper, provide a written explanation

concerning the operational reasons for the denial.

(c) Transporter will not enter into minimum pressure obligations or conditions that will adversely affect Transporter's ability to meet its firm service obligations to an existing Shipper. In addition, Transporter will not unilaterally impose new contractual minimum pressure conditions when an existing

Shipper exercises its right of first refusal in accord with Section 4 of the General Terms and Conditions.

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GENERAL TERMS AND CONDITIONS (Cont'd)

14. RELEASE AND ASSIGNMENT OF SERVICE RIGHTS

 $\hbox{ (a)} \qquad \hbox{ The procedures set forth in this Section governing the release and assignment of service } \\$

by Shippers shall apply to all services offered by Transporter for which such right is provided in the applicable Rate Schedule: provided that these procedures are subject to the provisions of Section 40 of the

General Terms and Conditions governing segmentation. A Shipper under such applicable Rate Schedule may release and assign all or any portion of the service under its Service Agreement. Any Shipper accepting such

assignment ("Replacement Shipper") must be listed on Transporter's Approved Bidders List, must have executed

an Electronic Contracting Agreement with Transporter, and must be an authorized EBB user complying with all

conditions and requirements set forth in the General Terms and Conditions and in the applicable Rate Schedule

and Service Agreement.

(b) The Capacity Release timeline is applicable to all parties involved in the Capacity Release process; however, it is only applicable if 1) all information provided by the parties to the

valid and the acquiring shipper has been determined to be credit worthy before the capacity release bid is

tendered and 2) there are no special terms or conditions of the release.

(c) Capacity Release Timeline:

For biddable releases (less than 1 year):

- (1) offers should be tendered by 12:00 P.M. on a Business Day;
- (2) open season ends no later than 1:00 P.M. on a Business Day (evaluation period begins at 1:00 P.M. during which contingency is eliminated, determination of best bid is made, and ties are broken);
 - (3) evaluation period ends and award posting if no match required at 2:00 P.M.;
 - (4) match or award is communicated by 2:00 P.M.;
 - (5) match response by 2:30 P.M.;
 - (6) where match required, award posting by 3:00 P.M.;
- (7) contract issued within one hour of awarding posting (with a new contract number, when applicable); nomination possible beginning at the next available nomination cycle for the

applicable); nomination possible beginning at the next available nomination cycle for the effective date of the contract. (Central Clock Time)

For biddable releases (1 year or more):

- (8) offers should be tendered by 12:00 P.M. four Business Days before award;
- (9) open season ends no later than 1:00 P.M. on the Business Day before timely nominations are due (open season is three Business Days);
 - (10) evaluation period begins at 1:00 P.M. during which contingency is eliminated, determination of best bid is made, and ties are broken;
 - (11) evaluation periods ends and award posting if no match required at 2:00 P.M.;
 - (12) match or award is communicated by 2:00 P.M.;

- (13)match response by 2:30 P.M.;
- (14)where match required, award posting by 3:00 P.M.;
- contract issued within one hour of award posting (with new contract number, (15) applicable); nomination possible beginning at the next available nomination cycle for the effective

date of the contract. (Central Clock Time)

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GENERAL TERMS AND CONDITIONS (Continued)

For non-biddable releases:

Timely Cycle

- (16) posting of prearranged deals not subject to bid are due by 10:30 A.M.;
- $\hbox{(17)} \qquad \hbox{contract issued within one hour of award posting (with a new contract number,} \\$ when

applicable); nomination possible beginning at the next available nomination cycle for the effective ${}^{\circ}$

date of the contract. (Central Clock Time)

Evening Cycle

- (18) posting of prearranged deals not subject to bid are due by 5:00 P.M.;
- (19) 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)

Intraday 1 Cycle

- (20) posting of prearranged deals not subject to bid are due by 9:00 A.M.;
- $\hbox{(21)} \qquad \hbox{contract issued within one hour of award posting (with a new contract number,} \\$ when

applicable); nomination possible beginning at the next available nomination cycle for the effective $\frac{1}{2}$

date of the contract. (Central Clock Time)

Intraday 2 Cycle

- (22) posting of prearranged deals not subject to bid are due by 4:00 P.M.;
- (23) 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)

- 14.1 Initiating the Release and Assignment.
- (a) Electronic Bulletin Board. The release and assignment of service rights by Shipper shall be

facilitated through Transporter's Electronic Bulletin Board (EBB), described at Section 2 (Electronic Bulletin

Board) of the General Terms and Conditions. As explained below, Shippers seeking to release and assign firm

service rights ("Releasors") shall post offers to release and notices of prearranged assignments through

Transporter's EBB. Potential Replacement Shippers also may post offers to purchase service rights and bids

for capacity noticed by Releasors through Transporter's EBB. Such postings shall be made through the interactive features of Transporter's EBB. Transporter reserves the right to request modifications in, or to

delete all or any portion of, postings that do not conform to the requirements of Section 14.1(b) below;

provided, however, that Transporter shall have no responsibility for any errors, omissions, or other aspects

of these postings from third parties on its EBB.

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(b) Release Notice. Releasor may initiate the assignment of the service rights it is seeking to

release and assign by electronically transmitting the information specified below to Transporter's EBB ("Release Notice"). Such electronic Release Notice shall contain the following information regarding the

capacity that Shipper is seeking to release:

- (1) Releasor's identity, the Rate Schedule under which Releasor seeks to release capacity,
 and the contract number assigned by Transporter to the Service Agreement under which Shipper seeks to
 release capacity;
 - (2) whether release is on a temporary or permanent basis;
- (3) the numeric quantity on a per day basis for transportation, storage injection, storage withdrawal, a per-release quantity for storage capacity, and the term (duration);
 - (4) the receipt and delivery points;
- (5) any applicable recall provisions relating to the proposed release, and whether the Replacement Shipper will have the option to refuse the capacity after recall has ended;
- shipper is willing to accept (and that Releasor wishes to have posted on Transporter's EBB), or a statement that it has separately revealed to Transporter any such minimum conditions, which shall be posted following the close of bidding. For non-biddable releases, this information will not be required;
- (7) whether Releasor will accept contingent bids for the capacity being released and, if
 so, all terms and conditions of acceptable contingencies including the manner in which such contingent
 bids will be evaluated. For non-biddable releases, this information will not be required;
- (8) the maximum reservation charge (including demand-type surcharges) applicable to the capacity being released; provided however, that for releases one (1) year or less in length, this information will not be required;
- (9) the date and time of (i) the posting of the release notice on Transporter's EBB, and (ii) the close of the bidding for the released capacity. For non-biddable releases, this information will not be required;
- (10) whether the Releasor has a prepackaged arrangement to assign the service to a specified Replacement Shipper; and, if so, the identity, address, and telephone number of the designated Replacement Shipper and the price the prospective Replacement Shipper has agreed to pay under any such prepackaged arrangement;
- (11) objective criteria for evaluating responsive bids by potential Replacement Shippers
 and for breaking ties among highest bidders, to the extent that Releasor's criteria are at variance
 with the criteria established by Transporter in this Section. For non-biddable releases, this information will not be required;
 - (12) the name, and Internet e-mail address or EDI/EDM Electronic Notice Delivery

Mechanism

of Releasor's designated contact person;

- (13) the rate basis on which bids for the released capacity are to be submitted. For non-biddable releases, this information will not be required;
- (14) whether bids for the released capacity are to be submitted on a fixed dollars and cents amount or on a percentage basis. For non-biddable releases, this information will not be required;
- (15) whether the release is subject to an indemnification provision pursuant to which the initial Replacement Shipper indemnifies Releasor against any claims by successive Replacement Shippers relating to refunds (where Releasor has provided correctly calculated refunds to the initial Replacement Shipper), and all terms of any such indemnification provision;
 - (16) whether the release is to an asset manager, as defined in Section 284.8 of the Commission's regulations;

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GENERAL TERMS AND CONDITIONS (Cont'd)

(17) whether the release is to a marketer participating in a state-regulated retail access program as defined in Section 284.8 of the Commission's regulations; and

(18) for releases of storage capacity, any conditions concerning the transfer and/or return of storage inventory.

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(c) Evaluation Criteria. For the capacity release business process timing model, only the following

methodologies are required to be supported by Transporter and provided to Releasor as choices from which they

may select and, once chosen, should be used in determining the awards from the bid(s) submitted. They are: 1)

highest rate, 2) net revenue and 3) present value. Other choices of bid evaluation methodology (including

other Releasor defined evaluation methodologies) can be accorded similar timeline evaluation treatment at the

discretion of Transporter. However, Transporter is not required to offer other choices or similar timeline

treatment for other choices, nor, is Transporter held to the timeline should Releasor elect another method of evaluation. Releasor shall include all such alternative evaluation criteria in the Release Notice to

be
posted on Transporter's EBB. When Transporter makes awards of capacity for which there have been

multiple
bids meeting minimum conditions, Transporter shall award capacity, best bid first, until all offered
capacity

is awarded.

(d) At any time up to the close of the bidding period for the posted capacity, Releasor may withdraw

its posting for release of capacity if Releasor itself has an unanticipated use for the capacity and no minimum bid has been made. Such a withdrawal shall be effected by Releasor placing a notice of withdrawal on

Transporter's EBB. Offers will be binding until a notice of withdrawal is received by Transporter.

(e) Transporter may refuse to allow a permanent release if it has a reasonable basis to conclude

it will not be financially indifferent to the release. If Transporter denies Shipper's request to permanently

release capacity, Transporter will notify Shipper via e-mail and include in the notice the reasons for the

denial.

14.2 Posting.

Posting of Release Notices on Transporter's EBB shall be complete and subject to the conditions and exceptions set forth below.

(a) Exempt Transactions. Posting for purposes of inviting bids shall not be required for(i) prepackaged arrangements Releasor has arranged with a designated Replacement Shipper for a period of 31

days or less; (ii) prepackaged arrangements for more than one (1) year that Releasor has arranged with

designated Replacement Shipper under which the designated Replacement Shipper agrees to pay the maximum reservation charge and commodity rate, and applicable surcharges, and meets all requirements set forth in this

Tariff; (iii) releases to an asset manager, as defined in Section 284.8 of the Commission's regulations; or

(iv) releases to marketer participating in a state-regulated retail access program as defined in Section 284.8

of the Commission's regulations (collectively "exempt transactions"). There shall be no maximum price cap for

 \bar{p} re-packaged arrangements of one (1) year or less in length. Pre-packaged arrangements for more than 31 days

but less than one (1) year in length are not exempt transactions under this Section 14.2(a). For cross-month

releases, the maximum duration for eligibility as an exempt transaction under part (i) above shall be 31 days.

The rate received by Releasor under prearranged transactions for more than one (1) year that are exempt from

the ordinary posting and competitive bidding procedures set forth in this Section 14 must not exceed the maximum rate.

- (b) Notice to Transporter; Informational Posting. For any exempt transaction, as described in
- paragraph (a) immediately above, Releasor, shall provide Transporter, for contract execution purposes, and
- shall post on Transporter's EBB in accordance with the Capacity Release timeline under Section 14.(c) above:
- (i) the information required for a Release Notice; (ii) the price and term of the assignment; (iii) the identity of the Replacement Shipper; and (iv) for releases to an asset manager (as defined in Section 248.8 of
- the Commission's regulations), the asset manager's delivery obligation to Releasor. Releasor may post such
- exempt transactions at any time. Transporter shall issue an Assignment Agreement within one (1) hour of such
- posting and shall allow nominations under such Assignment Agreement in the next available nomination cycle, as
- specified in Section 6.2(e) of the General Terms and Conditions. In the event Shipper has not executed the
- Assignment Agreement prior to making its nomination, Shipper shall be deemed to have executed the Assignment
- Agreement with Transporter pursuant to which the nomination is being made.

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GENERAL TERMS AND CONDITIONS (Cont'd)

(c) Limitations on Continuation of Exempt Transactions. A Releasor that has employed an exempt

transaction to assign service to a designated Replacement Shipper for a period of 31 days or less, as described in Section 14.2(a)(i) above: (i) shall not roll over, extend, or otherwise continue that release

beyond its original term without complying with the ordinary posting and competitive bidding requirements

applicable to all non-exempt transactions, as set forth in this Section, unless the rollover, extension, or

continuation is for a term of more than one (1) year at the maximum rate, meets all of the terms and conditions of the Release Notice, and qualifies as an exempt transaction under Section 14.2(a) above; and

(ii) shall not, pursuant to the short-term exemption of Section 14.2(a)(i), re-release to the same Replacement

Shipper for 28 days after termination of the earlier release period without fully complying with the ordinary

posting and competitive bidding requirements applicable to all non-exempt transactions, as set forth in this

Section, unless the re-release is at the maximum rate for a term of more than one (1) year, meets all of the

terms and conditions of the Release Notice, and qualifies as an exempt transaction under Section $14.2\,\mathrm{(a)}$

above. This Section does not apply to releases to an asset manager or releases to a marketer participating in

a state-regulated retail access program.

- $\hbox{(d)} \qquad \hbox{ Timing and Duration of Posting. Offers by potential Releasors to release and assign capacity}$
- shall be posted on Transporter's EBB in accordance with the Capacity Release timeline under Section 14.(c)
 - above. Releasor may not specify an extension of the original bid period without posting a new release.
- (e) Method to Post. Transporter shall post offers and bids, including prearranged deals,

receipt. Releasor may request a later posting time for posting of such offer, and Transporter shall support

such request insofar as it comports with the standard Capacity Release timeline specified in GISB standard No.

5.3.2.

14.3 Bidding.

(a) Potential Replacement Shippers shall submit bids for released capacity which comport with the

methodology of the release notice stated in ten-thousandths of one dollar (\$0.0000) per Dth one day per month

for reservation charges, or in hundredths of one cent (0.00°) per Dth for one-part volumetric rate bids or a

percent of maximum, accompanied by a valid Bid for Capacity Release Form in the form included in this Tariff .

Bids submitted for a permanent release shall be submitted on a valid Request for Service as set forth in

Section 3 (Requests for Service) of the General Terms and Conditions. For capacity release transactions of

one (1) year or less in length, there shall be no maximum price cap. Such bids (i) shall be submitted electronically by potential Replacement Shippers to Transporter's EBB in the format established by Transporter

for such bids on the EBB, (ii) shall be displayed on the EBB when complete without revealing the identity of

the bidder during the bidding period, (iii) in accordance with Transporter's specifications, shall specifically reference the capacity for which the bid is being submitted; and (iv) must take effect on or

before one (1) year from the date Transporter is notified of the release.

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GENERAL TERMS AND CONDITONS (Cont'd)

(b) A potential Replacement Shipper responding to the posting of a Release Notice shall be permitted to bid a quantity and a term of service different from those specified in the posted Release Notice:

provided, however, that a Bidder shall not be permitted to bid a quantity or a term of service lower than any

minimum quantity or term disclosed and posted by Releasor in the Release Notice. Bidders must accept all

other conditions set forth in the Release Notice.

(c) Bids shall be submitted by potential Replacement Shippers without bidders knowing the identities of other bidders. Bidders may submit multiple bids, each higher than the previous bid, during the

posting period established pursuant to Section 14.2(e) above.

(d) All bidders must (i) have prequalified under Transporter's creditworthiness standards, (ii)

appear on Transporter's Approved Bidders List, and (iii) where execution of an Assignment Agreement will be

required within five days of its transmission by Transporter, have executed an Electronic Contracting Agreement with Transporter, as required by Section 3 (Requests for Service), Section 9 (Operating Conditions),

and Section 5 (Service Agreement and Electronic Contracting), of the General Terms and Conditions.

(e) All bids for capacity release transactions more than one (1) year in length shall neither

exceed the maximum rates nor be less than the minimum rates permitted by the Commission for the released

services. Bids for capacity release transactions of one (1) year or less may exceed the maximum rates but

shall not be less than the minimum rates permitted by the Commission for released services. Bids for capacity

offered for more than one (1) year at a one-part volumetric rate (which shall apply only to the reservation

portion of the rate) shall not exceed a maximum rate calculated by converting the applicable maximum reservation charge into a volumetric charge at a 100 percent load factor plus the applicable commodity charges.

- (f) Bids are binding, other than contingent bids, until written or electronic notice of withdrawal
- is received. Bids may be withdrawn before the close of the bidding period. Any bidder that withdraws its bid

for released capacity may not, within that same bidding period, submit a bid at a lower rate for any portion

of that same capacity.

- (g) Where higher bids are received for capacity that Releasor proposes to release under a prepackaged arrangement that is subject to competitive bidding (including prepackaged arrangements for 31 days
- or less for which Releasor requests competitive bidding), the Replacement Shipper designated by Releasor
- (designated Replacement Shipper) shall be notified by Transporter and shall exercise its right to match the

highest competing bid in accordance with the Capacity Release timeline under Section 14(c) above. For transactions one (1) year or less in length, a designated Replacement Shipper shall be required to match the

highest competing bid, including bids that may be submitted in excess of the maximum rate. A Releasor shall

not be able to specify an extension of the original pre-arranged match period without posting a new release.

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GENERAL TERMS AND CONDITIONS (Cont'd)

- 14.4 Evaluation of Bids and Assigning Service Rights.
- Transporter shall perform the evaluation of bids in accordance with the criteria (a) specified in

the Release Notice and shall determine which, if any, bids to accept.

In the absence of any such Releasor-developed alternative criteria to the contrary, as specified in Releasor's Release Notice, bids shall be evaluated and rights to released capacity assigned by

Transporter in accordance with the bid evaluation criteria referenced at Section 14.1(c).

For (1) capacity release transactions of more that one (1) year where Releasor has posted a prepackaged arrangement at less than the maximum rate or (2) prepackaged arrangements for 31 days or less for

which the Releasor requests competitive bidding), the designated Replacement Shipper under that

will be awarded the capacity if, within the time limits specified in Section 14.3(h) immediately above, that

designated Replacement Shipper matches the competing bid(s) offering the highest economic value, as

in accordance with the bid evaluation criteria set forth in Section 14.1(c) or in the Release Notice.

Where highest bids of equal value are received for released capacity from more than one bidder. not including a designated Replacement Shipper under a prepackaged arrangement, the capacity (i) shall

be assigned in accordance with any nondiscriminatory method for breaking ties established by Releasor in

the

Release Notice, or (ii) shall, if Releasor does not establish a tie-breaking method, be assigned pro rata on the basis of the respective quantities bid by the winning bidders. Bidders may specify in their bids

the minimum quantities they will accept. If a pro rata allocation would result in assignment of quantities

a bidder's minimum quantity, any such bidder will not be assigned the capacity, and the total quantity available for assignment will then be re-allocated among the remaining highest value bidders on a pro

rata basis

- Transporter will not award capacity release offers to the Shipper until and unless the (e) Shipper meets Transporter's creditworthiness requirements applicable to all services that it receives from Transporter, including the service represented by the capacity release.
- Transporter shall post on the EBB the winning bid and the identity of the winning bidder(s) in accordance with the Capacity Release timeline under Section 14(c) above.
- 14.5 Assignment Agreements.
- For all transactions pursuant to this Section 14, Transporter shall electronically (a) transmit an

Assignment Agreement upon receipt of Replacement Shipper's electronic confirmation reflecting the terms of the

Release Notice to Replacement Shipper in accordance with the Capacity Release timeline under Section 14(c)

above.

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GENERAL TERMS AND CONDITIONS (Cont'd)

(b) Transporter and Replacement Shipper shall execute the Assignment Agreement in substantially the

form contained in this Tariff; provided that such an Agreement shall be executed electronically where an executed contract is required within five business days of its transmission by Transporter. That Assignment.

Agreement shall contain all terms and conditions of the release and assignment; provided that such terms and

conditions are identical to those set forth in the underlying Release Notice. Where electronic contracting is

required as described immediately above, all Replacement Shippers must have executed an Electronic Contracting

Agreement in accordance with the electronic contracting procedures specified in Section 5.7 of the General

Terms and Conditions. All Replacement Shippers must appear on Transporter's Approved Bidders List, which list

shall indicate Bidders that have executed an Electronic Contracting Agreement. Service will not be provided

unless the Assignment Agreement properly has been executed. If the Replacement Shipper does not execute and

return such Assignment Agreement within two business days of Transporter's tender (or such later date established by Releasor through notice to Transporter and Replacement Shipper), the bid and Transporter's

offer of an Assignment Agreement shall be void and Transporter will tender an Assignment Agreement to the next

highest acceptable bidder, if any, consistent with the terms of the Release Notice. Except with respect

prearranged transactions described in Section 14.2(a) above, Replacement Shippers failing to return such agreement shall be removed from Transporter's Approved Bidders List for six months, or less than six months if

agreed to in writing by the Releasor. Nothing herein shall restrict Releasor from pursuing any other remedies

it may have against a Replacement Shipper failing to execute and return an Assignment Agreement tendered by

Transporter.

- 14.6 Implementation; Receipt and Delivery Points. Following acceptance of a bid for assignment and execution of an assignment agreement, Transporter will accept nominations or requests for alternate receipt or
- delivery points for the assigned capacity. Replacement Shippers may submit nominations to Transporter in the
- next available nomination cycle, as specified in Section 6.2(e) of the General Terms and Conditions. In the
- event Shipper has not executed the Assignment Agreement prior to making its nomination, Shipper will be deemed
- to have executed the Assignment Agreement with Transporter pursuant to which the nomination is being made.
- Replacement Shippers may not, however, exercise flexible receipt and delivery point authority at primary points unless such exercise is agreed to in writing by Releasor. Quantities flowing under assigned service
- rights shall have the same priority as those quantities had under the applicable underlying service agreement
- originally entered into by Releasor and Transporter, and that priority shall be unaffected by whether or not
- the assignment is subject to recall, as described at Section 14.7 below.
- 14.7 Recall; Reassignment of Assigned Service Rights.
- (a) Agreements Subject to Recall. Releasors shall be permitted to specify as a condition for
- releasing capacity the right to recall that assigned capacity upon notice to Transporter and to Replacement
- Shipper. Any such recall provision must be included in the Release Notice originally submitted by Releasor
- and in the assignment agreement executed following assignment of the capacity. The Release Notice and the
- assignment agreement governing the assigned capacity shall clearly state (i) the frequency with which Releasor

may recall any released capacity, (ii) the maximum duration of any such recall, (iii) whether and under what

conditions any right of first refusal held by Releasor is transferred to Replacement Shipper, and (iv) such

other terms as Releasor may specify. Replacement Shipper shall be permitted to make secondary assignments of

all or any part of the capacity, unless prohibited by the Releasor, contained in its assignment agreement that

 $\tilde{i}s$ subject to Releasor's right to recall, provided, however, that such assignments shall not vary the recall

provisions contained in the original assignment.

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GENERAL TERMS AND CONDITIONS (Cont'd)

(b) Replacement Shipper Release. A Replacement Shipper that desires to release some or all of its

assigned capacity (Replacement Shipper/Secondary Releasor) may release and reassign all or a portion of

assigned capacity to other parties (Secondary Replacement Shippers) subject to the requirements set forth in

paragraph (a) immediately above. Any such reassignment must satisfy all of the posting, bidding and notice

requirements set forth in this Section, and any Secondary Replacement Shipper must satisfy all of the creditworthiness and other requirements set forth in this Section. No limitation unless required by the

Releasor shall be placed on the number of times service rights that are not subject to recall may be reassigned, provided, however, that a Replacement Shipper/Secondary Releasor may not assign rights any greater

than the rights it received pursuant to the earlier assignment, and may not place any unreasonable or discriminatory conditions on such assignments.

(c) For all released capacity subject to recall rights, the following recall notification periods shall apply:

Timely Recall Notification:

- (1) 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) 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);

Early Evening Recall Notification:

- (3) 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;
- $\qquad \qquad \text{(4)} \quad \text{Transporter shall provide notification of such recall to all affected Replacement Shippers}$

no later than 4:00 p.m. on the day that Evening nominations are due (Central Clock Time);

Evening Recall Notification:

- (5) 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;
- (6) 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);

Intraday 1 Recall Notification:

- (7) 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;
- (8) Transporter shall provide notification of such recall to all affected Replacement
 Shippers no later than 8:00 p.m. on the day that Intraday 1 nominations are due (Central Clock Time):

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Intraday 2 Recall Notification:

- (9) Releasing Shipper recalling capacity shall provide notice of such recall to the Transporter and the first Replacement Shipper no later than 2:30 p.m. on the day that Intraday 2 nominations are due;
- (10) Transporter shall provide notification of such recall to all affected Replacement
 Shippers no later than 3:30 p.m. on the day that Intraday 2 nominations are due (Central Clock Time).

For recall notification provided to Transporter prior to the recall notification deadline specified in \mathtt{NAESB}

WGC Standard No. 5.3.44 and received between 7:00 a.m. and 5:00 p.m., Transporter shall provide notification

to all affected Replacement Shippers no later than one hour after receipt of such recall notification. For

recall notification provided to Transporter after 5:00 p.m. and prior to 7:00 a.m., Transporter shall provide

notification to all affected Replacement Shippers no later than 8:00 a.m. after receipt of such recall notification (Central Clock Time).

- (d) For the recall notification provided to Transporter, the quantity shall conform to Transporter's
- capacity recall notification specification. Transporter requires that the quantity must be expressed in terms
- of adjusted total released capacity entitlements based upon the Elapsed Pro rata Capacity.
- (e) Assignment Agreements that call for payment by Shipper of a one-part volumetric rate may not be released and assigned.
- (f) If a Releasor's Service Agreement is suspended or terminated, then Transporter may terminate

the release of capacity to the Replacement Shipper if Transporter has first provided the Replacement Shipper

an opportunity to continue receiving service by paying the lesser of (i) the Releasor's Service Agreement

rate; (ii) the applicable Recourse Rate; or (iii) some other rate that is acceptable to Transporter.

(g) If a Replacement Shipper's Service Agreement is suspended or terminated, then the released capacity will revert to the Releasor.

14.8 Billing.

(a) Transporter, in accordance with the terms of this Tariff, shall: (i) bill the Releasor for the

full reservation charge, applicable reservation-related surcharges and any other fixed charges for which

Releasor is otherwise obligated to Transporter, less either the reservation charge bid by Releasor's Replacement Shipper, or the reservation charge portion of amounts billed to Replacement Shippers paying one-

part volumetric rates; and (ii) bill the Replacement Shipper for (A) the reservation charge bid by that Replacement Shipper (except for periods during which the Releasor has recalled the capacity), (B) all commodity charges, or all payments under one-part volumetric rates, and any minimum volumetric commitment

agreed to but not met by the Replacement Shipper, (C) any commodity surcharges, (D) any penalties or imbalance

correction costs associated with the assigned capacity, and (E) any applicable overrun charges, as any of

these charges may change from time to time upon approval of the Commission. For all payments received from

Replacement Shipper, Transporter shall allocate such payment first to the reservation charge (or to the reservation charge component under a one-part rate) and then any amounts above that level to the commodity

charge (or to the commodity charge component under a one-part rate). Replacement Shipper may, upon

notice to

Transporter and approval of the Releasor, appoint Releasor as its agent to receive such billings from Transporter. The charges shall be pro-rated for a Billing Month if necessary.

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(b) For all assignments of service rights, Releasor shall remain ultimately responsible to Transporter for full payment of the reservation charge, any applicable reservation-related surcharges, and any

other fixed charges for which Releasor is otherwise obligated to Transporter. For permanent releases of capacity, Transporter may in its reasonable discretion agree to release the Releasor from this responsibility.

Such discretion shall be exercised by Transporter in a nondiscriminatory manner. Until payment by Replacement

Shipper to Transporter of any unpaid reservation charges, any claims Releasor may have relating to those charges shall be subordinated to those of Transporter. Any reservation charge payments made by Replacement

Shipper to Transporter will not be withheld from Releasor by Transporter due to Replacement Shipper's failure

to pay Transporter other amounts owed that are unrelated to the released capacity. In the event of termination of Releasor's Service Agreement with Transporter, Replacement Shipper's Service Agreement with

Transporter is deemed terminated unless (1) Replacement Shipper agrees to pay Transporter the currently effective maximum rates for service under the Tariff, or (2) Transporter and Replacement Shipper mutually

agree upon a discounted rate or negotiated rate for service under this Tariff; provided, however, that any

Replacement Shipper shall be entitled to continued service at the contract rate between the Releasor and Transporter.

(c) In the event that a Replacement Shipper (including a Secondary Replacement Shipper) fails to

pay Transporter's invoice relating to the released capacity, Transporter shall within five business days provide the Releasor (the most recent Releasor, where the capacity has been secondarily assigned) with written

or telephonic notice of such nonpayment. Upon Releasor's receipt of such notice of Replacement Shipper's

nonpayment, Releasor, without prejudice to any other rights it may have, may immediately recall the assigned

capacity upon 24-hour notice to Replacement Shipper unless within such period Replacement Shipper pays in full

the outstanding indebtedness, together with accrued interest at the Commission approved interest rate, and

furnishes adequate assurance of payment to Releasor if required by Releasor.

 $\hbox{(d)} \qquad \hbox{Transporter should provide the original releasing shipper with Internet $E-$mail notification}$

reasonably proximate in time with any of the following formal notices given by Transporter to the releasing

shipper's replacement shipper(s), of the following:

 $\,$ (1) Notice to the replacement shipper regarding the replacement shipper's past due, deficiency,

or default status pursuant to Transporter's tariff;

(2) Notice to the replacement shipper regarding the replacement shipper's suspension of service notice;

(3) Notice to the replacement shipper regarding the replacement shipper's contract termination notice due to default or credit-related issues; and

(4) Notice to the replacement shipper that the replacement shipper(s) is no longer creditworthy

and has not provided credit alternative(s) pursuant to Transporter's tariff.

14.9 Refunds.

(a) For all refunds other than those described at paragraph (b) immediately below, the original Releasor of any capacity shall receive from Transporter any reservation charge-related refunds associated with

the assigned capacity, including any refunds related to the reservation charge portion of payments under a

one-part volumetric rate. The Replacement Shipper holding the assigned right to service at the time of the

overpayment shall receive from Transporter its share of any commodity charge-related refunds, including any

refunds related to the commodity portion of payments under a one-part volumetric rate, associated with the

assigned capacity. Refunds owed by Transporter will be made by Transporter directly to Replacement Shipper or

indirectly through the Releasor if Replacement Shipper has appointed Releasor as its agent for billings pursuant to Section 14.8(a) above.

(b) The refund obligation of Transporter set forth in paragraph (a) shall be modified where Releasor

has released capacity at a rate in excess of that owed by Releasor to Transporter for that capacity ("Releasor's Margin"). To the extent that Releasor's margin equals or exceeds the amount of any refund obligation, Transporter shall not be obligated to make refunds to Releasor. (Any refunds ultimately paid to a

Replacement Shipper in that event shall be paid by Releasor.) For capacity release transactions with a term

of one (1) year or less that are not subject to the maximum rates set forth in Transporter's Tariff, no refunds will be owed to the Replacement Shipper. Any applicable refund will be paid directly to the Releasor.

14.10 Fees. Transporter shall not charge a fee for posting of a Release Notice or a Request to Purchase on

its EBB. Transporter shall be entitled to charge a reasonable fee if Releasor and Transporter agree

Transporter shall receive a fee for actively marketing the capacity Releasor seeks to release.

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GENERAL TERMS AND CONDITIONS (Cont'd)

15. FORCE MAJEURE

15.1 Defined. Neither Transporter nor Shipper shall be liable to the other for any damages occurring because of force majeure. The term force majeure means an event that creates an inability to serve that could

not be prevented or overcome by the due diligence of the party claiming force majeure. Such events include,

but are not defined by or limited to, acts of God, strikes, lockouts, acts of a public enemy, acts of sabotage, wars, blockades, insurrections, riots, epidemics, landslides, earthquakes, fires, hurricanes, storms, tornadoes, floods, washouts, civil disturbances, explosions, accidents, freezing of wells or pipelines, partial or entire electronic failure (including the failure of the EBB and the EBB backup plan, or

the failure of SCADA or electronic measurement equipment), mechanical or physical failure that affects the

ability to transport gas or operate storage facilities, or the binding order of any court, legislative body,

or governmental authority which has been resisted in good faith by all reasonable legal means. Failure

prevent or settle any strike or strikes shall not be considered to be a matter within the control of the party claiming suspension.

15.2 In Operation. Such causes or contingencies affecting the performance hereunder by either Transporter

or Shipper, however, shall not relieve it of liability in the event of its concurring negligence or in

event of its failure to use due diligence to remedy the situation and to remove the cause in an adequate manner and with all reasonable dispatch, nor shall such causes or contingencies affecting such performance

relieve either party from meeting all payment obligations.

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GENERAL TERMS AND CONDITIONS (Cont'd)

16. INTERRUPTIONS OF SERVICE

Interruptions of service for purposes of this Tariff (i) shall include but not be limited to decreasing, suspending, or discontinuing the receipt or delivery of gas, and (ii) shall be effected by Transporter in accordance with the provisions of this Section.

16.1 Interruptions of Firm Services.

(a) If due to force majeure, other unforeseen conditions on Transporter's system, or operating

conditions (such as, but not limited to, performing routine maintenance, making modifications, tests or repairs to Transporter's pipeline system or protection of the integrity and performance capability of its

storage and transmission facilities), the gas available for delivery from Transporter's system or portion

thereof is temporarily insufficient to meet all of Transporter's authorized firm services on any day, then

Transporter, upon providing as much notice as possible, shall interrupt all such services in accordance with

the priorities set forth at Section 16.4 below. Transporter shall notify Shipper of interruptions by Electronic Notice Delivery to Shipper's representative, and shall do so 72 hours in advance in the case of

interruptions due to routine maintenance. Shipper must make available a representative to maintain $24\text{-}\mathrm{hour}$

contact with Transporter to receive such notices. Such a representative shall have a requisite authority and

capability to make any adjustments required as a result of Transporter's notice of interruption. Transporter

will specify in interruption orders issued pursuant to this Section the: (i) date and time by which Shipper

must comply; and (ii) the revised quantity (if any) authorized to flow (Lowered Quantity).

- (b) Where Transporter's ability to render service is impaired in a particular segment of Transporter's system, interruptions of firm services shall be effected, in accordance with Paragraph (a) above, only for those Shippers served through the segment(s) of Transporter's system in which service has been impaired.
- (c) A Shipper that fails to interrupt its firm service as directed by Transporter shall be subject to penalties as set forth at Section 19 (Penalties) of the General Terms and Conditions.
- 16.2 Interruptions of Interruptible Service.
- (a) Transporter may interrupt any interruptible services (i) for the reasons set forth in Section $\,$

16.1 above, or (ii) for the purpose of making capacity available for firm services. Whenever Transporter

determines that such interruption is appropriate, Transporter shall do so in accordance with the priorities

set forth at Section 16.4 below.

- (b) Where Transporter's ability to render service is impaired in a particular segment of Transporter's system, interruptions of interruptible services shall be effected, in accordance with paragraph
- (a) above, only for those Shippers served through the segment(s) of Transporter's system in which service has

been impaired.

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GENERAL TERMS AND CONDITIONS (Cont'd)

- (c) A Shipper that fails to interrupt its interruptible service as directed by Transporter shall be
 - subject to penalties as set forth at Section 19 (Penalties) of the General Terms and Conditions.
- 16.3 Notice of Interruptions. Transporter reserves the right to interrupt services under any of its

Rate Schedules at any time during any Day and shall give as much notice of such interruptions as is practicable. When possible, Transporter shall announce interruptions at 3:00 p.m. on the Day preceding the

planned interruption. Transporter shall notify electronically each Shipper whose service is interrupted and

shall post interruptions on its Electronic Bulletin Board (EBB). Direct interconnect parties shall also

receive notice of interruptions from Transporter's Gas Controllers by Electronic Notice Delivery (or via

telephone); provided that such direct interconnect parties have, as required, made available a representative to maintain 24-hour contact with Transporter to receive such notices. Such a representative

shall have the requisite authority and capability to make any adjustments required as a result of Transporter's notice of interruption. In the event of any conflicting communications, notices from Transporter's Gas Controllers shall control. In the event of interruption, Shippers shall only be entitled

to receive such services as Transporter can provide under Transporter's applicable Rate Schedules. Electronic Notice Delivery shall be according to the following provisions:

- (a) Transporter should provide affected parties with notification of intraday bumps, operational
- flow orders and other critical notices through the affected party's choice of Electronic Notice Delivery mechanism(s).
- (b) Unless the affected party and Transporter have agreed to exclusive notification via EDI/EDM,

the affected party should provide Transporter with at least one Internet E-mail address to be used for Electronic Notice Delivery of intraday bumps, operational flow orders and other critical notices. The obligation of Transporter to provide notification is waived until the above requirement has been met.

- (c) Transporter should support the concurrent sending of electronic notification of intraday bumps,
- operational flow orders and other critical notices to two Internet E-mail addresses for each affected party.
 - 16.4 Service Priorities.
- (a) Transportation Services. The provisions of this paragraph (a) shall apply to Transporter's

FTS, NTS, NTS-S, TPS, SST, GTS, OPT, ITS, AS, IPP and PAL Rate Schedules and all Service Agreements with

Shippers thereunder, and firm and interruptible X-Rate Schedules set forth in Volume No. 2 of this Tariff.

In the event capacity is not available to continue the receipt, transportation or delivery of all Shippers'

gas which has been scheduled and is flowing on Transporter's transmission system, Transporter, in the capacity constrained area shall (i) interrupt capacity sequentially among the Rate Schedule priority groupings set forth below, and (ii) interrupt within those Rate Schedule priority groupings in the order and

manner set forth below until the necessary level of interruption is achieved:

- (1) Quantities under Transporter's PAL Rate Schedule, pro rata on the basis of Shipper's scheduled parking or lending quantity;
- $\hbox{ (2)} \qquad \hbox{ Quantities under Transporter's ITS, AS, and IPP Rate Schedules, overrun } \\ \text{ quantities in } \\$

excess of a Shipper's Transportation Demand under Transporter's FTS, NTS, NTS-S, TPS, SST and GTS

Rate

Schedules, and quantities under interruptible services set forth at Volume No. 2 of this Tariff, beginning with quantities attributable to Shippers paying the lowest price, and pro rata among Shippers

paying the same price;

(3) Quantities at secondary receipt or delivery points under Transporter's OPT Rate Schedule, pro rata on the basis of Shipper's Scheduled Daily Receipt or Delivery Quantity. Any interruptions or other allocation reductions to Shipper's deliveries at secondary delivery points under

the OPT Rate Schedule shall not reduce Shipper's allowable days of interruption under that Rate Schedule.

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- (3) Quantities at primary receipt or delivery points under Transporter's OPT Rate Schedule, beginning first with quantities attributable to OPT Service Agreements that have days remaining for interruption and then quantities attributable to OPT Service Agreements that have no days remaining for interruption, in the event of the existence of force majeure conditions or such other conditions as described in the OPT Rate Schedule.
- Quantities at primary or secondary receipt points under Transporter's FTS, NTS, NTS-S, TPS, SST and GTS Rate Schedules, and quantities under firm services set forth at Volume No. 2 of this Tariff, pro rata based on Transportation Demand.
- Quantities at primary or secondary delivery points under Transporter's FTS, NTS, NTS-S, TPS, SST and GTS Rate Schedules and under Volume No. 2 of this Tariff, allocated pro rata based on Transportation Demand.
- Storage Services. This paragraph shall apply to Transporter's GTS, FSS-M, FBS, NTS, NTS-S, ISS, ISS-M, and SIT Rate Schedules and Service Agreements with Shippers thereunder. In the event capacity is not available to continue storage injections and withdrawals of all Shippers' flowing gas that has scheduled on Transporter's system, Transporter, in the capacity constrained area, shall (i) interrupt service sequentially among the priority groupings set forth below, and (ii) interrupt within those priority
- groupings,
- in the order and manner set forth below until the necessary level of interruption is achieved:
- Quantities under any of Transporter's Operational Balancing Agreements (OBAs), (1) operational imbalances under Transporter's AS or IPP Rate Schedules, and corrections of imbalances under Transporter's transportation Rate Schedules, pro rata, if necessary, based on scheduled quantities.
- Storage injection and withdrawal quantities under Transporter's SIT Rate Schedule, pro

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- (3) Storage injections and withdrawal quantities in excess of Shipper's Maximum

 Daily
 Injection Quantity or Maximum Daily Withdrawal Quantity under Transporter's FSS, FSS-M and FBS

 Rate
 Schedules, and storage injection and withdrawal quantities under Transporter's ISS and ISS-M

 Rate
 Schedule, beginning with injections and withdrawals attributable to Shippers paying the lowest price,
 and pro rata among Shippers paying the same price.
- (4) Storage withdrawal quantities made by Transporter to provide service to Shippers under
 Transporter's NTS and NTS-S Rate Schedules, pro rata based on the Transportation Demand set forth in
 the NTS and NTS-S Service Agreements for Shippers to which such interruptions in the constrained area
 are attributable; storage injection and withdrawal quantities under Transporter's FSS or FSS-M Rate
 Schedule, pro rata based on Maximum Daily Withdrawal Quantity for Shippers to which such interruptions
 in the constrained area are attributable; and quantities under Transporter's GTS Rate Schedule, pro rata based on respective levels of Transportation Demand.
- 16.5 Relief From Interruptions of Firm Transportation Service in Emergency Situations.
- (a) Transporter shall adjust interruptions made pursuant to this Section to the extent necessary to respond to emergency situations. An emergency situation exists when irreparable injury to life or property (including minimum plant protection requirements) will occur if natural gas transportation service is not rendered to a Shipper under Transporter's firm transportation service agreements. Emergency exemptions from interruption procedures or orders under this Section may be requested by a Shipper of firm transportation services when supplemental deliveries in excess of its pro rata interruption level are required to prevent irreparable injury to life or property, and such Shipper (1) has arranged to use all alternate sources of supply and capacity available, including other pipeline capacity capable of operationally serving the
- supply and capacity available, including other pipeline capacity capable of operationally serving the affected area of interruption, recallable released capacity, and alternate fuels, for the period involved, and (2) has
- interrupted and will continue to interrupt service to its interruptible, off-system sales and low priority shippers during the emergency.
- (b) Such request shall be submitted by the Shipper to Transporter by telephonic or facsimile transmission, and shall be confirmed in writing, within 24 hours of the request, including a sworn, notarized
- statement attesting (1) to the details of the emergency; (2) its estimated length; (3) that Shipper has unsuccessfully attempted to obtain capacity from other sources, including capacity release and assignment; (4)
- that all sources of gas supply and capacity, including that available from other pipelines capable of operationally serving the affected area of interruption are being used; (5) that interruptible services are
- unavailable; (6) that no alternate fuel can be used to avoid the emergency; and (7) that it has interrupted
- service to its interruptible shippers, off-system sales and other low priority shippers and will continue to
- do so during the emergency.

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(c) Transporter shall adjust the capacity available to such Shipper to avoid the emergency to the

extent such adjustment can be made without creating any other emergency for other Shippers of firm service or

jeopardizing Transporter's operations. Capacity shall be made available by increasing the pro rata interruption of other Shippers (to the extent that an emergency is not created for any such Shipper) in accordance with Section 16.4. Any additional capacity made available hereunder shall not exceed the lesser of

(1) the minimum quantity of capacity necessary to alleviate the emergency situation, or (2) that quantity

which, when added to the capacity already available, would equal Shipper's contractual entitlement at the

relevant point(s) of delivery. Any relief granted hereunder to such Shipper shall consist exclusively of an

additional allocation of capacity, and Transporter shall have no obligation to provide quantities of gas not

otherwise available to such Shipper under the terms of the pertinent transportation agreement. The time during which additional capacity is made available hereunder shall not exceed that which is necessary to alleviate the emergency situation. Shipper shall notify Transporter immediately upon cessation of the emergency situation. Transporter shall not be liable to any person for any damages whatsoever resulting from

Transporter's interruption pursuant to this Section 16.5, unless such interruption is caused by the negligence

or willful misconduct of Transporter.

(d) A Shipper receiving relief under this Section shall compensate any other Shipper injured thereby. Such compensation shall consist of payment to such injured Shipper, by the Shipper receiving relief,

of the daily equivalent of Transporter's applicable reservation charge for the time period and amount of capacity taken from the injured Shipper. Payment for the capacity so taken shall be made to Transporter,

which will then credit such payment to the injured Shipper in the billing cycle applicable to the period in

which the emergency interruption occurred. Nothing in this Section 16.5 shall limit the rights of a Shipper

which has capacity adjusted pursuant to this Section 16.5 in order to provide relief from emergency interruption to another Shipper from seeking any damages from such Shipper receiving relief, to the extent

permitted by applicable law.

(e) In the event Shipper does not provide the sworn statement as required by this Section 16.5, or receives emergency relief on the basis of any representation in such sworn statement that is determined

have been materially false, then all of the quantities attributable to the adjustment made by Transporter

shall be billed to that Shipper, in addition to all other charges, at a rate of \$25 per dekatherm. All revenues attributable to such \$25 per dekatherm charge shall be credited, on a pro rata basis, to those Shippers interrupted to a lower quantity as a result of the anticipated sworn statement.

(f) To the extent Transporter's interruption of any Shipper pursuant to this Section 16.5 would

cause such Shipper to incur a penalty due Transporter through no fault of Shipper, Transporter shall not assess that penalty against that Shipper. This provision does not excuse Shipper from taking all reasonable

action necessary to remove itself from a penalty situation.

(g) In the event emergency relief is provided pursuant to this Section 16.5, Transporter shall post

on its EBB the following information within two hours after such relief has been granted: (1) the name of the

Shipper(s) whose request(s) for emergency relief have been granted; (2) the date and the time when the emergency relief was initiated to the Shipper(s); (3) the expected duration of the emergency; (4) the specific

location of the emergency; and (5) a brief description of the nature of the capacity constraint and the emergency.

(h) Transporter will maintain, and make available for inspection by any interested party, all written and electronic information generated in connection with the granting or denial of emergency relief pursuant to this Section 16.5, including but not limited to the sworn statement and facsimile transmissions required by Section 16.5(b), and the EBB notice required by Section 16.5(g).

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17. OPERATIONAL FLOW ORDERS

17.1 In General.

(a) Transporter, in its reasonable discretion, shall have the right to issue Operational Flow

Orders (OFO) as specified in this Section upon determination by Transporter that action is required in order

to alleviate conditions which threaten the integrity of Transporter's system, to maintain pipeline operations

at the pressures required to provide reliable firm services, to have adequate supplies in the system to deliver on demand (including injection of gas into the mainline, providing line pack, and injecting gas into

storage at the right place and time), to maintain and protect the integrity and performance capability of

Transporter's storage fields, to maintain firm service to all Shippers and for all firm services, and to maintain the system in balance for the foregoing purposes. To the extent feasible, Transporter shall attempt

to direct such OFOs to those Shippers causing the condition that necessitates issuance of the OFO.

- (b) Each OFO shall contain the following information:
 - (1) Time and date of issuance;
 - (2) Time that OFO is effective;
- (3) Duration of OFO (If none specified, the Operational Flow Order will remain in effect until further notice)
 - (4) The Shipper(s) or class of Shippers affected;
 - (5) The action that Shipper(s) must take;
 - (6) The reason or justification for issuing the Operational Flow Order; and
 - (7) Any other information which may be required by the terms of this Tariff.
- (c) Except for Force Majeure events, events or conditions which threaten the integrity of Transporter's system, or as specified in Section 17.2(a), Transporter will give at least 24 hours general

advance notice of an OFO by posting on the Electronic Bulletin Board the conditions that may jeopardize the

system or affect Transporter's ability to meet its firm service obligations. Transporter reserves the right

to issue an Operational Flow Order to be effective upon less than 24 hours notice if necessary to protect the

integrity of its system. If Transporter issues an Operational Flow Order without providing such 24 hours

notice, except for those Operational Flow Orders issued pursuant to Section 17.2(a), Transporter shall post on

its Electronic Bulletin Board and send to the Commission a detailed explanation containing information specific to that individual situation to justify the issuance of the Operational Flow Order.

(d) In addition to the 24-hour notice requirement of Section 17.1(c) above, Transporter shall post,

giving as much advance warning as is reasonably possible, information regarding the operational variables

that give, or will in the future give, rise to issuance of an OFO and Transporter will provide updates regarding the expected duration of an OFO based on those operational variables. In addition, and within a

reasonable period of time following termination of an OFO. Transporter shall post on its EBB a report detailing the factors requiring the issuance and the termination of an OFO.

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(e) Transporter shall issue OFOs by posting on its Electronic Bulletin Board and by Electronic $\,$

Notice Delivery to Shipper's representative. Shippers shall monitor Transporter's Electronic Bulletin Board

for any OFO applicable to Shipper's service and shall be solely responsible for compliance with each OFO.

Electronic Notice Delivery shall be according to the following provisions:

- (1) Transporter should provide affected parties with notification of intraday bumps, OFOs and other critical notices through the affected party's choice of Electronic Notice Delivery mechanism(s).
- (2) Unless the affected party and Transporter have agreed to exclusive notification via

 EDI/EDM, the affected party should provide Transporter with at least one Internet E-mail address to be

 used for Electronic Notice Delivery of intraday bumps, OFOs and other critical notices. The obligation

 of Transporter to provide notification is waived until the above requirement has been met.
- (3) Transporter should support the concurrent sending of electronic notification of intraday bumps, OFOs and other critical notices to two Internet E-mail addresses for each affected party.
- (f) Operational Remedies. Transporter may implement any or all of the following operational

remedies, in any order that Transporter deems necessary, when addressing operational constraints on Transporter's pipeline system: (1) Transporter may restrict non-firm delivery capacity to Transporter's

affected Market Areas by posting a reduced level (down to zero) of non-firm delivery capacity into those

affected Market Areas; (2) Transporter may allocate internal constraint points in accordance with the provisions of Transporter's FERC Gas Tariff; (3) Transporter may require individual Shippers to utilize

primary delivery points; (4) Transporter may require individual Shippers to utilize primary receipt points;

(5) Transporter may impose hourly flow rates and limitations in accordance with the provisions of Transporter's FERC Gas Tariff; and (6) Transporter may limit service to a specific MLI or Aggregate Area.

In addition, as provided in Section 17.1(c) above, Transporter shall provide as much advance warning as

possible of the conditions that may create an OFO and of the anticipated duration of such an OFO. However,

nothing in this Section 17.1(f) shall preclude Transporter from issuing, at any time, an OFO if Transporter

reasonably determines that such an OFO is necessary to protect the integrity of Transporter's pipeline system or to meet other operational exigencies as provided for in this Section 17.

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- 17.2 Pipeline-Specific Operational Standards for Issuance of OFOs.
- (a) If, in Transporter's judgment, impending operating conditions will cause the delivery pressure to

one or more Shippers to drop below the pressure provided in the Service Agreement(s) of the Shipper(s), Transporter may immediately issue an Operational Flow Order pursuant to this Section requiring that deliveries

under all of Transporter's Rate Schedules be made on a basis consistent with the flow rates and limitations

set forth in the Operational Flow Order. If only one segment of Transporter's system will be affected by low

pressure, the Operational Flow Order shall be limited to that segment of the system and shall be so stated.

For the duration of this Operational Flow Order, increases in scheduled delivery quantities within affected

segments of Transporter's system will be made on a prospective basis only.

(b) Transporter shall have the right to issue Operational Flow Orders requiring Shippers to deliver gas to Transporter at Shipper's primary receipt points under Shipper's FTS, NTS, NTS-S, TPS, or GTS Service

Agreement with Transporter. This right shall also apply to Shippers which have acquired capacity via Transporter's capacity release and assignment procedures.

- (c) Proper utilization of Transporter's storage facilities is crucial to Transporter's ability to provide firm services to Shippers. Therefore, in the event Transporter determines that action is necessary to prevent damage to the integrity of its storage fields or to ensure the operating performance of Transporter's
- system, including its storage fields, Transporter may issue an Operational Flow Order as follows to preserve

its ability to provide firm service to Shippers:

- (1) Transporter may issue an Operational Flow Order limiting all Shippers to receipts and deliveries at primary points.
- (2) Transporter may issue an Operational Flow Order requiring each Shipper at a given receipt point to fully utilize all of its non-storage receipt point firm transportation capacity on Transporter prior to being entitled to withdraw quantities from storage.
- (3) Transporter may issue an Operational Flow Order limiting or prohibiting transfers of injection rights, withdrawal rights, or storage inventory by Shipper where:
 - (i) Transporter's storage pool deliverabilities, in the aggregate or in any segment, have declined to such a level that, in Transporter's discretion, a transfer may jeopardize Transporter's ability to perform firm service to any Shipper; or
- $\hbox{(ii)} \qquad \hbox{The transfer could cause Transporter to issue an Operational Flow Order} \\ \\ \hbox{under} \\ \\ \hbox{another part of this section.}$
- (4) Transporter may issue an Operational Flow Order directing a Shipper to correct imbalances or operate within the limitations on transportation, storage, injections or withdrawals as
- set forth in the Shipper's Service Agreement or the applicable Rate Schedule.

 (d) In addition to the other provisions of this Section 17 that may be applicable to

Shippers under the NTS and NTS-S Rate Schedules, Transporter may issue an Operational Flow Order to a Shipper under the NTS

and NTS-S Rate Schedules to require Shipper to replenish its Gas Supply Quantity (GSQ) earlier than

required

by NTS and NTS-S Rate Schedules Section 2(f) in order for Transporter to provide no-notice service, replace

borrowed gas or to preserve system integrity.

- (e) Transporter may, on a nondiscriminatory basis, issue such other reasonable Operational Flow
- Orders as may be required for the purposes set forth in this Section in order to provide the services contemplated by this Tariff. For example, but without limitation, Transporter may issue an OFO directing a

Shipper to take certain actions to enable Transporter to adequately respond to the following type of exigent

circumstances occurring on Transporter's system:

 $\qquad \qquad \text{(1)} \qquad \text{Freezing of wells or pipelines or other essential equipment to the extent that} \\$

freezing damages or destroys or otherwise impairs Transporter's essential facilities or Transporter's

ability to monitor and control Transporter's essential facilities or results in the loss of supplies of

natural gas from upstream transporters, Transporter's storage fields, or producers of natural gas.

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- (2) Partial or entire electronic failure (including the failure of the EBB and the EBB backup plan, or the failure of SCADA or electronic measurement equipment), that impairs Transporter's ability to monitor and control Transporter's essential facilities.
- (3) Mechanical or physical failure that affects Transporter's ability to transport gas or operate storage facilities, including for example but without limitation, pipeline failure, compressor failure, regulator failure or other similar mechanical or physical failure.
- (4) External operations, including for example but not limited to, surface or subsurface
 mining operations or highway construction operations or blasting operations that require

 Transporter
 to reduce operating pressures in, or remove from service, a portion of Transporter's pipeline and/or
 storage facilities.
- (5) Federal or state rules, regulations or orders, such as safety inspection orders and environmental safety orders that require Transporter to reduce operating pressures in, or remove from service, a portion or Transporter's pipeline and/or storage facilities.
 - (6) Failure of Shipper's to comply with hourly flow requirements contained in Transporter's FERC Gas Tariff.
- (7) Loss of natural gas supply from upstream transporters, producers, storage providers or

 LNG providers due to exigencies occurring on those entities' systems.
 - (f) To the extent that Transporter seeks to implement hourly flow restrictions beyond those provided for in other provisions of its Tariff and/or service agreements, Transporter shall issue an operational flow order pursuant to the conditions of this section.
- (g) For the reasons specified in Section 17.2(a) through (e), Transporter may, on a nondiscriminatory basis, issue Operational Flow Orders in order to provide no-notice service under the NTS, NTS-S, FSS, FSS-M and SST Rate Schedules.
- (h) Transporter has the right to issue Operational Flow Orders on a nondiscriminatory basis without liability except in cases of Transporter's negligence or undue discrimination. Compliance with the Operational Flow Orders and the other terms and conditions of Transporter's Tariff is essential to Transporter's ability to provide deliveries and services under all Rate Schedules. A failure by one or

Shipper to comply with the Operational Flow Orders may affect Transporter's ability to provide such deliveries

and services. In such event and in addition to other provisions hereof and not in lieu of any other remedies

available in law or at equity, Transporter will, except in cases of Transporter's negligence or undue discrimination, have no liability or responsibility for its inability to provide deliveries and services and

will be indemnified and held harmless against any claims related to such failure to provide deliveries and

services by the Shipper(s) failing to comply with Transporter's Tariff and in particular, the provisions of this Section.

17.3 Limitations.

(a) Shipper shall not be required to flow gas pursuant to this Section in excess of Shipper's Total ${\sf Shipper}$

Firm Entitlement or any maximum entitlement level specified in Shipper's Service Agreement(s) with

Transporter.

- (b) A Shipper must comply with an Operational Flow Order within the time period set forth therein
- unless the Shipper is able to demonstrate that such compliance: (1) is not within Shipper's physical or contractual control; (2) is prevented by operating conditions on a third party pipeline system beyond Shipper's control; (3) is precluded by its contractual restrictions with a third party pipeline system; and/or
- (4) is prevented due to a force majeure event as defined in Section 15 (Force Majeure) of the General Terms
- and Conditions; provided that Shipper shall make a good faith effort to comply with an Operational Flow Order,
- including seeking waivers of any contractual limits with third party pipelines or modifications of operating
- conditions on third party pipeline systems. Shipper shall notify Transporter immediately if it believes that
- it is excused from compliance with the Operational Flow Order for the reasons set forth in this subparagraph
- (b), and shall promptly provide Transporter with documentation sufficient to support its basis for non-compliance.
 - (c) A Shipper shall not incur penalties for complying with an Operational Flow Order.

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18. INVENTORY TRANSFERS AND IMBALANCE TRANSFERS

18.1 Transfers Generally. A Shipper may transfer inventory in its account to its other account(s) or the

accounts of other Shippers under this Section. For purposes of this Section, the term "account" shall mean a

Shipper's gas account under a storage or transportation Service Agreement with Transporter. A Shipper seeking

to transfer inventory between accounts pursuant to this Section shall notify Transporter electronically through Transporter's EBB using Transporter's approved nomination form as set forth on Transporter's EBB.

Transporter shall not be obligated to provide any information to a Shipper concerning the account status of other Shippers' accounts. Transporter will permit a Shipper, upon request, to post on Transporter's EBB

an announcement of Shipper's desire to transfer inventory, but Shipper shall remain responsible for making all

arrangements effecting the proposed transfer.

From

18.2 No Cost Transfers. A Shipper may transfer inventory from an account under a Service Agreement with

Transporter set forth under column "From" to an account under a Service Agreement with Transporter set forth

under Column "To", as set forth below, without incurring transportation, storage, injection or withdrawal

charges or surcharges, and without assessment of Retainage on the transferred quantity:

	(a)	FTS, OPT, ITS, NTS, NTS-S	FTS, OPT, ITS, NTS, NTS-S GTS
	(b)	FSS, FSS-M, FBS, ISS, ISS-M	FSS, FSS-M, FBS, ISS, ISS-M, SIT, NTS, NTS-S,
GTS	, ,	, , , ,	
	(c)	SIT	NTS, NTS-S, GTS
	(d)	GTS	GTS

(e) In addition, a Shipper with an SIT Service Agreement with Transporter which has a remaining

inventory balance thereunder after having crossed-zero once within the prior 10-day period pursuant to Section

 $3 \, (b)$ of the SIT Rate Schedule (and other than as a result of cost-free inventory transfers pursuant to this

Section 18) may transfer such remaining inventory balance, or portion thereof, to another Shipper's (or Shippers') SIT Service Agreement with Transporter; provided that (1) such transferee Shipper (or Shippers) has

also crossed-zero once within the same prior 10-day period pursuant to Section 3(b) of the SIT Rate Schedule

(and other than as a result of cost-free inventory transfers pursuant to this Section 18) and (2) both Shippers' accounts move closer to, but without crossing zero as a result of such transfer. In addition, an SIT

Shipper shall not create an SIT balance where one did not previously exist by engaging in an inventory transfer with another SIT Shipper.

 $\qquad \qquad \text{(f)} \qquad \qquad \text{Transportation imbalances that are unresolved (other than through operation of the applicable} \\$

terms of this Tariff; e.g, the FSS or FSS-M Rate Schedules, General Terms and Conditions Section 8, predetermined allocation agreements, etc.) under a Shipper's non-FSS or FSS-M Service Agreements may be transferred to the Segmentation Pool by nominating such imbalance quantities for transfer. There will be no

charge for transferring imbalance quantities to the Segmentation Pool under this provision.

18.3 Nominated Transfers.

(a) A Shipper seeking to transfer inventory from and to accounts under Service Agreements with

Transporter other than those permitted without cost or assessment of Retainage as set forth in Section 18.2

shall nominate such inventory quantities for transportation pursuant to the terms of the Service

Agreement

with Transporter under which said inventory is held in account for Shipper; provided that a Shipper with a SIT

Service Agreement with Transporter shall not transfer inventory to the SIT account of another Shipper unless

both Shippers' accounts move closer to, but without crossing zero as a result of such transfer. In cases where

an FSS, FSS-M, FBS, ISS, or ISS-M Shipper proposes to transfer inventory to an SIT Shipper, the SIT Shipper's

account must move closer to zero as a result of the transfer. In addition, a SIT Shipper shall not create a

SIT balance where one did not exist previously by engaging in an inventory transfer with another Shipper.

Nominations shall be pursuant to Section 6 (Nominations, Scheduling and Monitoring) of the General Terms and

Conditions. Nominated and transferred inventory quantities shall be subject to the charges and surcharges, and

assessment of Retainage applicable to the Service Agreement with Transporter specified in the nomination.

(b) A Shipper may transfer inventory from its FSS, FSS-M, FBS, ISS or ISS-M Service Agreement account with Transporter to the Segmentation Pool by nominating such inventory quantities for transfer. Shipper shall not be subject to transportation commodity charges or Retainage on the transportation

into the Segmentation Pool but will be subject to applicable storage withdrawal fees when gas is removed from

storage for transfer to the Segmentation Pool.

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18.4 Effectiveness of Transfers. Any transfer made pursuant to Section 18.2 shall be effective on the date

a Shipper's completed nomination form is received by Transporter electronically through its EBB, unless Transporter rejects the transfer within two business days of Transporter's receipt of such completed nomination form pursuant to Section 18.5. Any transfer made pursuant to Section 18.3 shall be effective on

the date a Shipper's nomination to transport inventory quantities is received by Transporter electronically

through its EBB, unless Transporter rejects the nomination prior to transportation pursuant to Section 18.5. A

transfer shall become effective as of a date certain in accordance with the foregoing, and shall have prospective, as opposed to retroactive, effect with respect to the affected accounts from that date certain.

The cumulative balance in such affected accounts shall be adjusted as of the effective date of a transfer in

accordance with the transfer.

18.5 Rejection by Transporter. Transporter may, in its reasonable discretion, reject any proposed transfer

if it determines that such transfer cannot be accommodated: (i) without diminishing Transporter's ability to

provide firm service to any Shipper; (ii) without increasing Transporter's firm service obligations; (iii)

because the gas sought to be transferred is not on Transporter's system; (iv) because of the actual account

status of the transferor's and transferee's accounts, as reflected in Transporter's records; (v) because the

transfer is requested to have a retroactive effective date; (vi) without threatening the integrity of Transporter's system; (vii) because a SIT Shipper's account will not move closer to zero as a result of the

proposed inventory transfer; or (viii) a SIT balance would be created where one did not previously exist as a

result of the proposed inventory transfer. If the transfer is rejected pursuant to this Section 18.5, Transporter shall provide the Shipper seeking to transfer inventory that Shipper's actual account status under

the applicable Service Agreement.

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- 18.6 Imbalance Netting and Trading
- (a) Definitions. For purposes of this Section 18.6, the following definitions shall be applicable:
- (1) "Operational Impact Area" is the term used to describe Transporter's designation of
 - the largest possible area(s) on its system in which imbalances have a similar operational effect.
- (2) "Netting" is the term used to describe the process of resolving imbalances for Shipper within an Operational Impact Area. There are two types of Netting: (a) summing is the accumulation of

all imbalances above any applicable tolerances for Shipper or agent; and (b) offsetting is the combination of positive or negative imbalances above any applicable tolerances for Shipper or agent.

- (b) Month-end Imbalances.
- (1) Transporter shall allow Shipper (including agents of Shipper) to net imbalances within the same Operational Impact Area on and across service agreements with Shipper and to trade imbalances within the same Operational Impact Area.
- (2) Transporter shall provide Shippers the ability to post and trade imbalances until at least the close of the seventeenth (17th) business day of the month.
- (3) Transporter shall provide Shippers the ability to view and, upon request, download posted imbalances.
 - (4) Imbalances to be posted for trading should be authorized by Shipper.
- (5) Authorizations to post imbalances that are received by Transporter by 11:45 a.m.

 (C.T.) should be effective by 8:00 a.m. (C.T.) the next business day. Imbalances previously authorized for posting should be posted on or before the ninth (9th) business day of the month.
 - (6) Transporter is not required to post zero imbalances.
- (7) Netting, posting, and trading of imbalances shall be accomplished based upon Transporter's current method for accounting for imbalances and Transporter is not required to institute

 daily imbalance procedures.
- (8) Transporter shall enable the imbalance trading process by: receiving the Request for
 Imbalance Trade, receiving the Imbalance Trade Confirmation, sending the Imbalance Trade
 Notification,
 and reflecting the trade prior to or on the next monthly Shipper Imbalance.
 - (9) When trading imbalances, Shippers shall specify a quantity.
- (10) Imbalance trades can only be withdrawn by the initiating trader and only prior to the confirming trader's confirmation of the trade. Imbalance trades are considered final when confirmed by the confirming trader and effectuated by Transporter.
- (11) After receipt of an Imbalance Trade Confirmation, Transporter shall send the Imbalance
 Trade Notification to the initiating trader and the confirming trader no later than twelve (12)
 noon
 (C.T.) the next business day.

(12) To account for any imbalances after imbalance trading, where Transporter

associates

such imbalance with a service agreement, Shipper and Transporter shall agree to designate one of Shipper's valid service agreements in the Operational Impact Area where the original imbalance occurred, for such purpose.

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19. PENALTIES

The penalties set forth in this Section apply to the FTS, NTS, NTS-S, TPS, SST, OPT, and ITS Rate Schedules, unless otherwise indicated in this Section or in individual Rate Schedules.

- 19.1 Takes in Excess of Total Firm Entitlements. If Shipper's takes on any Day exceed 103 percent of its
- Total Firm Entitlement (TFE), Shipper shall be assessed and pay a penalty based on a price per Dth equal to
- three times the midpoint of the range of prices reported for "Columbia Gas, Appalachia" as published in Platts
- Gas Daily price survey for all such quantities in excess of its TFE.
- 19.2 Failure to Interrupt Service. If Shipper fails to interrupt service as directed by Transporter pursuant to Section 16 (Interruptions of Service) of the General Terms and Conditions, and thereby delivers
- gas to or takes gas from Transporter in excess of 103 percent of the sum of the lowered Scheduled Daily Receipt Quantity or lowered Scheduled Daily Delivery Quantity under all applicable Rate Schedules set by Transporter's interruption order, Shipper shall be assessed and pay penalties based on a price per Dth equal
- to three times the midpoint of the range of prices reported for "Columbia Gas, Appalachia" as published in
- Platts Gas Daily price survey for all quantities taken or delivered in excess of its lowered Scheduled Daily
- Receipt Quantity or lowered Scheduled Daily Delivery Quantity. The penalties set forth in this Section and in
- Section 19.1 shall not both be assessed for the same actions by Shipper.
- 19.3 Failure to Comply with Operational Flow Orders. If Shipper fails to comply with an OFO issued by Transporter pursuant to Section 17 (Operational Flow Orders) of the General Terms and Conditions, a penalty
- shall be assessed on all quantities taken or delivered in violation of that operational flow order based on a
- price per Dth equal to three times the midpoint of the range of prices reported for "Columbia Gas, Appalachia"
- as published in Platts Gas Daily price survey for the days on which the OFO is issued.
- 19.4 Monthly Imbalances. A penalty of \$0.25 per Dth shall be assessed to Shipper on any difference between
- actual cumulative receipts (less Retainage) and actual cumulative deliveries in excess of 10 percent of actual
- cumulative deliveries during a Billing Month.
- 19.5 Delivery Point Scheduling Penalty.
- (a) Non-Critical Day Scheduling Penalty. When a Critical Day has not been declared, Shipper must pay a daily scheduling penalty for each Dth Transporter delivers to Shipper at the Delivery Point that varies
- by 1,000 Dth or by 5% or more over or under scheduled quantities, which ever is greater. The daily scheduling
- penalty will be equal to the currently effective rate for service under Transporter's Rate Schedule ITS for each Dth by which Transporter's deliveries at Shipper's Delivery Point vary by 1000 Dth or by 5% or more
- from
 scheduled quantities, which ever is greater. The non-Critical Day scheduling penalty based on the ITS
- scheduled quantities, which ever is greater. The non-Critical Day scheduling penalty based on the I'm rate
- does not apply when a Critical Day has been declared.
- (b) Critical Day Scheduling Penalty. When a Critical Day has been declared, Shipper must pay a daily scheduling penalty for each Dth Transporter delivers to Shipper at the Delivery Point that varies
- by 1,000 Dth or by 3% or more over or under scheduled quantities, which ever is greater. When Transporter has
- declared a Critical Day, the scheduling penalty will be equal to three times the midpoint of the range of

prices reported for "Columbia Gas, Appalachia" as published in Platts Gas Daily price survey for each Dth by which Transporter's deliveries vary by 1000 Dth or by 3% or more from scheduled quantities, which ever is greater.

- (c) Shipper must pay the daily scheduling penalty in addition to any other applicable charges. The scheduling penalty does not apply to Shippers with delivery points that lack electronic metering capability.

 Scheduling penalties will not be imposed at delivery points covered by a no-notice service (i.e., primary delivery points designated in a shipper's SST, NTS or GTS contract(s)).
- (d) Transporter may not impose a non-Critical Day scheduling penalty for the same conduct for which it imposes a Critical Day scheduling penalty, and may not impose either a Critical Day or non-Critical Day scheduling penalty for the same conduct that is also subject to a TFE, Failure to Interrupt or OFO penalty.
 - (e) Scheduling penalties will not apply at points of interconnection for which an OBA exists.

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GENERAL TERMS AND CONDITIONS (Cont'd)

19.6 Miscellaneous.

- (a) All penalties and charges assessed under this Section shall be paid in addition to the applicable transportation rates and charges, including any overrun charge.
- (b) In the event Shipper seeks to avoid any penalty provided for in this Section on the ground that
- such charge was incurred because of a force majeure event as defined at Section 15 (Force Majeure) of the
- General Terms and Conditions, Shipper shall document such force majeure event to Transporter. Transporter
- shall waive penalties to the extent that it determines that the imbalance or scheduling variance was caused by
- a bona fide force majeure event as defined at Section 15.
- (c) In the event Shipper, or any other individual or entity receiving or delivering gas on behalf
- of, as a Replacement Shipper of, or otherwise for the benefit of Shipper, does not (i) provide the schedules,
- allocations, or other data required by this Section, Section 6 (Scheduling, Nominations and Monitoring Service) or Section 8 (Meter Allocations) of the General Terms and Conditions, or by any other provision of
- this Tariff on or before the due dates scheduled by Transporter, or (ii) provide other data required by Transporter within two business days after Transporter requests such data, Transporter shall have the right to
- impose penalties based upon the data otherwise available to Transporter, without regard to actual imbalances.
- Shipper shall have no right to contest the imposition of such penalties on the basis that the imbalance levels
- reflected in the data available to Transporter are at variance with actual imbalance levels.

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GENERAL TERMS AND CONDITIONS (Cont'd)

- (d) Transporter may waive its right to collect all or any portion of the penalties assessed against
- Shipper, provided that any such waiver is granted in a nondiscriminatory manner.
- (e) To the extent that any imbalance or scheduling variance directly results from Shipper's reliance on inaccurate data from Transporter, or is otherwise caused by Transporter, no penalty will be assessed for that portion of the imbalance or scheduling variance shown by Shipper to be attributable to such

inaccurate data.

- 19.7 Penalty Crediting Mechanism.
- (a) The purpose of this provision is to provide the mechanism (except the mechanism currently existing at Section 16.5(e) and Section 32.5 of the General Terms and Conditions) by which Transporter shall credit any "Penalty Revenues," as defined herein, to "Non-Penalized Shippers."
 - (b) For purposes of this Section, the following definitions shall apply:
- (i) The term "Penalty Revenues" shall mean penalty amounts assessed and actually collected, net of Transporter's costs, during each month of a contract year (November 1 to October 31)

pursuant to the penalty provisions of this Tariff; exclusive of (A) Transporter's actual gas, transportation and retainage costs for the replenishment of gas quantities with respect to NTS

Rate

Schedule Section 6(b), NTS-S Rate Schedule Section 6(b), SIT Rate Schedule Section 3(d), PAL Rate Schedule Section 5(b), and Section 9.7(b) of the General Terms and Conditions; and (B) overrun transportation and storage revenues imposed pursuant to the terms of any of Transporter's Rate Schedules.

(ii) The term "Non-Penalized Shippers" shall mean Shippers, other than Shippers that were assessed penalties during any month of a contract year (November 1 to October 31) pursuant to the penalty provision of this Tariff, under Transporter's FTS, NTS, NTS-S, TPS, SST, ITS, GTS, and OPT Rate

(c) At the end of the contract year, Transporter shall calculate the amount of Penalty Revenues.

Transporter will include interest on the Penalty Revenues balance at the rate specified in the Commission's

Regulations at Section 154.501(d)(1). For each month of the preceding contract year, Transporter shall allocate Penalty Revenues for that month to the Non-Penalized Shippers based on their actual monthly throughput for that month under the Non-Penalized Shippers' FTS, NTS, NTS-S, TPS, SST, ITS, GTS and OPT Service Agreements. Transporter shall credit the bills of Non-Penalized Shippers that are the original capacity holders (and not Replacement Shippers under Section 14 (Release and Assignment of Service Rights) of

the General Terms and Conditions) for such allocated amounts within 60 days of the end of the contract year.

To the extent that there are no Non-Penalized Shippers in a month in which there are Penalty Revenues, the

Penalty Revenues will be carried forward to the next succeeding month and will allocated to Non-Penalized

Shippers in that month.

Schedules.

(d) Transporter will file a report within 60 days of the close of the contract year showing the Penalty Revenues, the costs netted against the Penalty Revenues, and the resulting Penalty Revenue credits for each month of the contract year (November 1 to October 31).

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GENERAL TERMS AND CONDITIONS (Cont'd)

19.8 Critical Day Requirement for Penalties.

A "Critical Day" for transportation and/or storage will be declared by Transporter whenever Transporter, in Transporter's reasonable discretion, determines (based on criteria such as weather forecasts,

line pack, storage conditions, pipeline pressures, horsepower availability, system supply and demand, and

other operational circumstances) that operating conditions are such that Transporter faces a threat to its

system integrity and/or to Transporter's ability to meet its firm service obligations. With the exception of

(1) failure to interrupt penalties imposed pursuant to Sections 16 and 19 of the General Terms And Conditions

and/or the failure to interrupt provisions of individual rate schedules, (2) OFO penalties imposed pursuant to

the provisions of Sections 17 and 19 of the General Terms And Conditions and/or the OFO provisions of individual rate schedules, and (3) Daily Delivery Point Scheduling Penalties imposed pursuant to Section 19.5

of the General Terms and Conditions, Transporter will not impose penalties under this Section 19 and under any

rate schedule unless a Critical Day, as defined above, has been declared and is in effect on Transporter's

system. For penalties ascribed for conduct that occurs over a monthly as opposed to a daily period of time,

these monthly penalties will be imposed only if Transporter has declared a Critical Day on any day occurring

in that monthly period.

Except for force majeure events and/or events or conditions which threaten the integrity of Transporter's system or Transporter's ability to meet its firm service obligations, Transporter will notify

Shippers at least 24 hours in advance on its Internet EBB (1) the effective dates of the Critical Day; (2) the

type of penalties that will be applicable during the Critical Day period; and (3) to the extent applicable,

the Market Areas where penalties will be applied. If due to declaration of a Critical Day, a monthly penalty

becomes applicable, Transporter will notify Shippers by posting on its Internet EBB notice that the monthly penalty is applicable. Within two weeks of a Critical Day event, Transporter will post information on

its EBB describing the events leading up to the declaration of the Critical Day.

19.9 No Imposition of Multiple Penalties

Transporter will not impose on a Shipper both OFO or failure to interrupt service penalties pursuant to
Sections 17 and 19 of the General Terms and Conditions and Critical Day penalties for the same infraction.

19.10

(a) Transporter anticipates that Critical Day penalties will be implemented to impose system discipline to ensure Transporter's ability to meet its firm service obligations. To the extent Critical Day

penalties are no longer imposing system discipline, such that Transporter's firm service obligations are being

threatened, Transporter can implement an OFO to alleviate conditions threatening the integrity of Transporter's system. Transporter can also implement an OFO to deal with sudden, unexpected and catastrophic

events on its system.

(b) When reasonably feasible, Transporter will post notices on its EBB advising that if Shippers take certain specific actions, Transporter may be able to avoid the issuance of a Critical Day, or minimize

the sequential issuance of Critical Days.

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GENERAL TERMS AND CONDITIONS (Cont'd)

20. DISCOUNTING

20.1 In General. Transporter may at any time in its sole discretion selectively discount the rate(s) applicable to any individual Shipper under the Rate Schedules set forth in Volume No. 1 of this Tariff with

the exception of Rate Schedules FSS-M and ISS-M; provided, however, that such discounted rate(s) shall not be

less than the Minimum Rate(s) for the applicable service as set forth in the currently-effective rate sheets

of this Tariff. If Transporter discounts any rate to any Shipper, Transporter shall file with the Commission

any required reports respecting such adjusted rate. Transporter and Shipper shall enter into a written agreement describing the terms of any such discounting of Shipper's rate(s).

20.2 Apportionment of Discounts. For each transaction discounted pursuant to this provision, the amount of

the discount (the difference between the maximum rate otherwise applicable to the transaction and the total

rate to be billed) shall be apportioned among the components of the rate in the following order: (1) the Base

Tariff Rate, and the Current Operational TCRA Rate and Operational TCRA Surcharge collected pursuant to Section 36 of the General Terms and Conditions, on a pro rata basis; and (2) the Electric Power Costs Adjustment (EPCA) charges, the Current Stranded TCRA Rate and the Stranded TCRA Surcharge collected pursuant

to Section 36 of the General Terms and Conditions, on a pro rata basis.

20.3 Allocation or Interruption. To the extent that Transporter allocates or interrupts service rights

based upon price, as set forth in Section 7 (Capacity Allocation) and Section 16 (Interruptions of Service) of

the General Terms and Conditions, the price utilized by Transporter for such purposes, where rates for service

have been discounted by Transporter, shall be Shipper's discounted rate for the service.

20.4 Refunds. If the rates charged Shipper exceed the rates ultimately approved by the Commission, any

required refund shall be made based on the amount by which the rate actually collected from Shipper exceeds

the rate approved by the Commission. This provision will not apply to rates charged under Rate Schedules FSS- $\,$

M or ISS-M.

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GENERAL TERMS AND CONDITIONS (Cont'd)

21. REGULATORY FEES

Shipper shall pay to Transporter all fees required by the Commission, or any regulatory body having jurisdiction, relating to service provided under any of Transporter's Rate Schedules including, but not limited to, filing, reporting, and application fees.

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GENERAL TERMS AND CONDITIONS (Cont'd)

22. POSSESSION OF GAS

After Shipper delivers gas or causes gas to be delivered to Transporter at the point(s) of receipt

specified in the Service Agreement, Transporter shall be deemed to be in control and possession of the gas

until thermally equivalent quantities (less Retainage) are redelivered to Shipper or for the account of Shipper at the point(s) of delivery. Except as specified in the FSS, FSS-M, FBS, ISS and ISS-M Rate Schedules, Shipper shall have no responsibility with respect to any gas deliverable by Transporter or on account of anything which may be done, happen, or arise with respect to such gas until Transporter delivers

such gas to Shipper or for the account of Shipper. Transporter shall have no responsibility with respect to

such gas before Shipper delivers or causes such gas to be delivered to Transporter or after Transporter redelivers such gas to Shipper or for the account of Shipper, or on account of anything which may be done,

happen, or arise with respect to such gas before such delivery or after such redelivery.

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GENERAL TERMS AND CONDITIONS (Cont'd)

23. WARRANTY OF TITLE TO GAS

Each Shipper under this Tariff warrants for itself, its successors and assigns, that Shipper or the party on whose behalf Shipper is acting will at the time of delivery to Transporter for transportation

or storage have good and merchantable title to or good right to receive all gas so delivered free and clear

all liens, encumbrances and claims whatsoever. Shipper will indemnify Transporter and save it harmless from

all suits, actions, regulatory proceedings, debts, damages, costs, losses and expenses (including reasonable

attorney fees) arising from or out of adverse claims arising from breach of this warranty (including, without

limitation, claims for any royalties, taxes, license fees or charges applicable to such gas or to the delivery

thereof to Transporter for transportation or storage under Transporter's applicable Rate Schedule). Replacement Shippers under Section 14 (Release and Assignment of Service Rights) of the General Terms and

Conditions shall be considered to be "Shippers" for purposes of this Section, and therefore Releasors under

Section 14 shall not be liable under this Section for breach of the foregoing warranty by its Replacement

Shippers.

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GENERAL TERMS AND CONDITIONS (Cont'd)

24. WARRANTY OF ELIGIBILITY FOR TRANSPORTATION

(a) Each Shipper under this Tariff warrants for itself, its successors and assigns, that all gas delivered to Transporter for transportation or storage shall be eligible for transportation in interstate

commerce under applicable rules, regulations or orders of the Commission. Shipper will indemnify Transporter

and save it harmless from all suits, actions, damages, costs, losses, expenses (including reasonable attorney

fees), and regulatory proceedings arising from breach of this warranty. Replacement Shippers under Section $14\,$

(Release and Assignment of Service Rights) of the General Terms and Conditions shall be considered to be "Shippers" for purposes of this Section, and therefore Releasors under Section 14 shall not be liable under

this Section for breach of the foregoing warranty by its Replacement Shippers.

(b) Where transportation will be provided under \S 311 of the Natural Gas Policy Act (15 U.S.C. \S 3371)

and pursuant to Subpart B of Part 284 of the Commission's Regulations (18 C.F.R. \$ 284.101 et seq.), Shipper

warrants that such transportation service is authorized to be provided within the meaning of 18 C.F.R. Section

284.102(d)(3), if the local distribution company or intrastate pipeline company on whose behalf the transportation service is being provided will not have physical custody of and transport the gas or will not

hold title to the gas. Where transportation will be provided under Transporter's blanket certificate, Shipper

warrants that an interstate pipeline will receive some benefit from the transaction.

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Superseding: Original Sheet No. 358

GENERAL TERMS AND CONDITIONS (Cont'd)

25. GAS QUALITY

- 25.1 General Requirement. Natural gas delivered to Transporter and redelivered to Shipper hereunder shall
- at all times conform to the quality provisions set forth in this Section. Transporter shall not be required

to receive gas from Shipper or for Shipper's account that does not conform to the requirements of this Section. Shipper shall indemnify Transporter and save it harmless from all suits, actions, regulatory proceedings, damages, costs, losses and expenses (including reasonable attorney fees) arising out of the

failure of said gas to conform to such quality provisions.

- 25.2 Gas. The gas delivered to Transporter and redelivered to Shipper hereunder shall be a combustible gas consisting wholly of, or a mixture of:
- (a) natural gas of the quality and composition produced in its natural state except as provided for in Section 25.3(a) herein;
 - (b) gas generated by vaporization of Liquefied Natural Gas (LNG); or
- (c) manufactured, reformed, or mixed gas consisting essentially of hydrocarbons of the quality and
- character produced by nature in the petroleum, oil, and gas fields with physical properties such that when the

gases are commingled they become indistinguishable with respect to the physical properties of the mixture.

25.3 Processing.

- (a) The gas received and delivered hereunder shall be natural gas as defined in Section 25.2 above; provided, however, that:
- (1) Transporter may extract or permit the extraction of moisture, helium, natural gasoline, butane, propane, and/or other hydrocarbons (except methane) from said natural gas, or may

return thereto any substance extracted from it. Transporter, in order to conserve and utilize other

available gases, may blend such gases with said natural gas; provided, however, that such blending

shall not extend to a degree which, in Shipper's judgment reasonably exercised, would materially affect the utilization of the gas delivered hereunder, and

- (2) Transporter may subject or permit the subjection of said natural gas to compression,
 cooling, cleaning or other processes to such an extent as may be required in its transmission from the
- (b) Processing, as used in this Section 25, shall include processing, treatment, conditioning and extraction of the gas stream.

source thereof to the point or points of delivery.

(c) If Shipper's gas is transported through a processing plant on Transporter's system and the

Heating Value of the gas at the point it enters Transporter's system is higher than 1130 Btu ("Gas Requiring

 $\overline{\text{Processing}}$ "), then the Producer of that gas shall enter into a processing agreement with the owner/operator of

the applicable processing plant on Transporter's system. If requested by Transporter, Producer shall provide

proof to Transporter that it has entered into such a processing agreement. Transporter may decline to receive

Gas Requiring Processing into Transporter's system if Producer has not entered into such a gas processing agreement.

- (d) If Gas Requiring is produced by multiple Producers and commingled before it enters Transporter's system, then the operator of the meter at the point the comingled Gas Requiring Processing
- enters Transporter's system (referred to in this Section as "Meter Operator") shall be responsible for either
- entering into a processing agreement covering all of the volumes flowing through the meter or providing to
- Transporter or its designee the proper allocation of all quantities and Btu values among all Producers delivering Gas Requiring Processing into Transporter's system at that point.

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(e) Transporter reserves the right to use gas upstream of the point of processing as required for

the reasonable and prudent operation of Transporter's facilities and to make deliveries of gas to others under

the provisions of Transporter's Tariff.

(f) Transporter shall collect from Producers of Gas Requiring Processing the applicable processing

retainage on behalf of and as determined by the owner/operator of the applicable processing plants. Alternatively, Transporter may collect the applicable processing retainage from the Meter Operator when a

commingled stream of Gas Requiring Processing enters Transporter's system through a meter controlled by Meter
Operator.

(g) Notwithstanding any other provision of this Section 25.3, Transporter shall not be obligated to

process gas or to permit gas to be processed on its system and may interrupt or terminate any processing activity at any time, and from time to time, without prior notice to any Producer of Gas Requiring Processing,

Meter Operator, Shipper, or other affected party. Transporter reserves the right to sell or abandon its processing facilities at any time upon 30 days notice to Producers of Gas Requiring Processing, Meter Operators, or other affected parties.

- (h) Nothing in this Section 25 shall be construed to preclude a Producer of Gas Requiring Processing from processing gas or having gas processed prior to delivery of such gas to Transporter.
- 25.4 Heating Value. Neither Shipper nor Transporter shall be required to accept natural gas having a Heating Value of less than 967.
- 25.5 Objectionable Properties. The gas received and delivered by Transporter:
- (a) shall be commercially free from dust, gum, gum-forming constituents, paraffin, and other particulates or other solid or liquid matter which might interfere with its merchantability or cause injury to
- or interference with proper operation of the lines, regulators, meters and other equipment through which it

flows at the delivery point;

- (b) shall not contain more than twenty-five hundredths (0.25) grains of hydrogen sulfide per one hundred (100) Cubic Feet of gas;
- (c) shall not contain more than two (2) grains of total sulfur per one hundred (100) Cubic Feet.
- 25.6 Objectionable Properties. The gas received by Transporter:
- (a) shall not contain more than seven (7) pounds of water vapor per million cubic feet of gas at

the base pressure and temperature of fourteen and seventy-three hundredth (14.73) pounds per square inch absolute (psia) and sixty degrees Fahrenheit $(60^{\circ}F)$. The water vapor content will be determined in accordance

with the latest methods in use in the gas industry, using apparatus approved by Transporter;

- (b) shall not contain more than four percent (4%) by volume of a combined total of carbon dioxide, nitrogen, and inert components, e.g., helium, argon, neon;
- (c) shall not contain more than one and twenty-five hundredths percent (1.25%) by volume of carbon dioxide;
 - (d) shall not contain more than two hundredths percent (0.02%) by volume of oxygen;
 - (e) shall not have a cricondentherm hydrocarbon dewpoint of greater than twenty-five degrees

Fahrenheit (25°F). The hydrocarbon dewpoint will be determined in accordance with approved methods in use in

the gas industry, using apparatus approved by Transporter;

- (f) shall have a flowing temperature of no greater than one hundred and twenty degrees Fahrenheit $(120\,{}^{\circ}\mathrm{F})$;
- (g) The gas, including any associated liquids, shall not contain any microbiological organism,
- active bacteria, including, but not limited to sulfate reducing bacteria (SRB) and acid producing bacteria
- (APB), or bacterial agent capable of causing or contributing to: (i) injury to Transporter's pipelines, meters,
- regulators, or other facilities and appliances through which Transporter's gas flows or (ii) interference with
- the proper operation of the Transporter's facilities;

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(h) (i) shall have a Wobbe Index of one thousand three hundred and fifty (1,350) plus or minus four

percent (4%), subject to a maximum Wobbe Index of one thousand four hundred (1,400) and a maximum heating

value of one thousand one hundred and ten (1,110) btu/scf. The Wobbe Index is defined as that number obtained

by dividing the dry, real basis heating value of the gas by the square root of its specific gravity.

(h) (ii) Exception: Appalachian Basin Gas may fall outside of the Wobbe Index and heating value limits

set forth above as long as it does not unduly contribute to safety and utilization problems. For purposes of

this subsection, "Appalachian Basin Gas" refers to natural gas received into Transporter's system directly or

upstream of the following pipeline locations (listed by Line and Counties): Line KA-1 South in Estill, Lee,

Owsley and Clay Counties, Kentucky; Line KZ in Menifee and Morgan Counties, Kentucky; Line B in Boyd, Martin

and Lawrence Counties, Kentucky and Wayne County, West Virginia; Line P in Lawrence, Johnson, Floyd, Pike, and

Martin Counties, Kentucky and in Wayne County, West Virginia; Line 8000 in Allegheny and Garrett Counties,

Maryland and Mineral County, West Virginia; Line A-5 in Allegany, Steuben, Chemung and Tioga Counties, New

York; Line C-106 in Fairfield, Hocking, Athens, Morgan and Washington Counties, Ohio; Line E in Hocking, Athens, Fairfield, and Meigs Counties, Ohio; Line G in Fairfield, Perry and Licking Counties, Ohio; Line H in

Fairfield, Perry and Muskingum Counties, Ohio; Line L in Knox, Richland, Ashland, Wayne, and Medina Counties,

Ohio; Line L-3265 in Ashland County, Ohio; Line L-1237 in Ashland County, Ohio; Line L-723 in Ashland County,

Ohio; Line L-916 in Ashland County, Ohio; Line L-526 in Medina County, Ohio; Line L-530 in Medina County,

Ohio; Line L-545 in Wayne County, Ohio; Line L-609 in Cuyahoga County, Ohio; Line L-920 in Cuyahoga, Lorain and

Medina Counties, Ohio; Line O in Muskingum, Guernsey and Noble Counties, Ohio; Line O-1463 in Guernsey and

Belmont Counties, Ohio; Line O-400 in Licking, Muskingum, and Guernsey Counties, Ohio; Line O-415 in Guernsey

and Tuscarawas Counties, Ohio; Line O-1460 in Tuscarawas County, Ohio; Line V in Holmes, Wayne, Stark, Carroll

and Columbiana Counties , Ohio; Line V-100 in Belmont, Harrison, Carroll, and Columbiana, Counties Ohio; Line

35 in Greene and Washington Counties, Pennsylvania; Line 65 in Lawrence, Beaver, Allegheny and Washington

Counties, Pennsylvania; Line 134 in Lawrence, Butler, Armstrong, Clarion and Jefferson Counties, Pennsylvania;

Line 138 in Greene, Fayette and Somerset Counties, Pennsylvania; Line 1360 in Greene, Washington and Allegheny

Counties, Pennsylvania and Marshall, Wetzel, Doddridge and Gilmer Counties, West Virginia; Line 1711 in Allegheny, Washington, Westmoreland, Indiana, Clearfield, Centre and Clinton Counties, Pennsylvania; Line 7215

in Greene County, Pennsylvania; Line 1740 in Marshall and Wetzel Counties, West Virginia; Line BM74 in Wayne,

Cabell, Putnam and Lincoln Counties, West Virginia; Line E in Jackson and Roane Counties, West Virginia; Line H

in Kanawha and Roane Counties, West Virginia; Line KA (Suction of Flat Top) in Mingo, Summers, Mercer, Raleigh

and Wyoming Counties, West Virginia and Pike County, Kentucky; Line N in Kanawha County, West Virginia; Line R

in Boone, Lincoln and Putnam Counties, West Virginia; Line S in Cabell, Putnam, Lincoln and Kanawha Counties,

West Virginia; Line SM-116 in Mingo, Logan and Lincoln Counties, West Virginia; Line T in Kanawha, Roane and

Calhoun Counties, West Virginia; Line T-Loop in Gilmer, Calhoun, Roane and Kanawha, Counties, West Virginia.

- 25.7 Odorization. Transporter and Shipper may agree, or governmental authorities may require, that the gas
- be odorized by use of a malodorant agent of such character as to indicate by a distinctive odor the presence of gas. Whenever odorized gas is delivered, the quality and specifications of such gas, as set forth
- in this Section 25, shall be determined prior to the addition of malodorant and with proper allowance for
- changes or additions to the gas due to such malodorant. Such odorization of the gas by the Transporter, unless otherwise mutually agreed by Shipper and Transporter, shall be for the purpose of detection of the gas
- only during the time it is in possession of the Transporter, prior to delivery to the Shipper.
- 25.8 Acceptance of Non-Conforming Gas. If gas received by Transporter ever fails to meet the specifications
- in this Section 25, then Transporter may elect to either continue to receive such gas pursuant to the waiver
- procedures of Section 25.9 or refuse to take all or any portion of such gas until that gas is brought into
- conformity with the specifications in Section 25. None of the specifications and restrictions set forth in
- this Section 25 shall be deemed to negate, reduce or limit Transporter's authority to issue Operational Flow
- Orders consistent with Section 17 of the General Terms and Conditions of this Tariff to provide for the safe
- and reliable operation of its system.

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GENERAL TERMS AND CONDITIONS (Cont'd)

25.9 Waiver.

(a) Transporter, in its reasonable discretion and judgment, exercised on a not unduly discriminatory

basis, may accept gas that does not conform to the quality specifications in Section 25, provided that Transporter determines that such acceptance will not interfere with its ability to: (1) maintain an acceptable

gas quality in its pipeline through prudent and safe operation of Transporter's pipeline system and any related

storage facility; (2) ensure that such gas does not affect Transporter's ability to provide service to its

customers consistent with the applicable Rate Schedule and these General Terms and Conditions; and (3) ensure

that such gas does not adversely affect Transporter's ability to deliver gas at its delivery points. All

requests for waiver subsequent to the effective date of this Section 25.9 shall be submitted to Transporter in

writing. Transporter will post any waivers granted pursuant to this section on its EBB.

(b) All waivers granted pursuant to this Section shall be subject to suspension, to the extent necessary to (i) ensure the operational integrity of Transporter's system, (ii) enable Transporter to meet its

firm service obligations, (iii) facilitate the flow of natural gas during times of emergency and/or periods of

force majeure, or (iv) for failure to comply with specifications for which the waiver was granted, such

deviation from the historical composition or volume. The duration of suspension shall vary depending on the

specific circumstances and conditions presented. Notice of suspension shall be posted on Transporter's EBB and

shall be immediately effective. The notice shall provide the ground(s) for such suspension.

to reflect significant changes in historic operating conditions on Transporter's system. To the extent possible, Transporter will provide Shipper with thirty (30) days prior written notice of revocation, and will

post the notice of such revocation on Transporter's EBB. The notice shall provide the ground(s) for such revocation.

(d) All disputes concerning the grant, denial, suspension or revocation of waivers pursuant to this

Section shall initially be presented to Transporter in accordance with the Complaint Resolution Procedure set.

forth in Section 30 of the General Terms and Conditions of this Tariff.

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GENERAL TERMS AND CONDITIONS (Cont'd)

26. MEASUREMENT

The volumes of natural gas and the quantities of energy received or delivered through a meter or meters shall be determined in accordance with the provisions set forth in this Section; provided, that

shall be determined in accordance with the provisions set forth in this Section; provided, that Transporter

and Shipper may agree to determine such volumes and quantities of gas received or delivered pursuant to a method or methods agreed upon by Transporter and Shipper in place of the construction and installation of a

meter and measuring station. Notwithstanding any other provision in this Tariff, Transporter shall not be

required to pay for or to construct or install facilities of any kind, including, but not limited to meters and measuring stations.

- 26.1 Measurement Unit. The Measurement Unit shall be one Dekatherm (one Dth) of natural gas and shall be
- calculated by multiplying the volume delivered in Mcf by a fraction, the numerator of which is the Heating
 Value and the denominator of which is 1,000.
- 26.2 Volumetric Measurement Base. The volumetric measurement base shall be one cubic foot of natural gas at
- a pressure base of fourteen and seventy-three one-hundredths (14.73) pounds per square inch absolute, a temperature base of sixty degrees (60°) Fahrenheit (519.67° R Absolute), and without adjustment for water vapor content.
- 26.3 Atmospheric Pressure. The average absolute atmospheric (barometric) pressure shall be assumed to be fourteen and four-tenths (14.4) pounds per square inch, irrespective of actual elevation or location of the
- 26.4 Temperature. The temperature of the natural gas shall be determined at Transporter's option:

delivery point above sea level or variations in actual barometric pressure from time to time.

(a) where Electronic Measurement equipment is provided, by continuous application of instantaneous temperature measurements from one or more of the meters at a measuring station, or by contemporaneous application of the arithmetic or other average of the temperature Record from one or more of the meters for

the time during which gas is flowing;

- (b) where Electronic Measurement equipment is not provided,
- (1) where an instrument which measures and records the temperature of the flowing gas is

 installed, by contemporaneous application of the arithmetic or other average of the

 hourly or daily temperature Record from one or more of the meters at a measuring

 station, or
- (2) where an instrument which measures and records the temperature of the flowing gas is

 not installed, by contemporaneous application of the temperature as read from established tables of monthly averages for the point of measurement; or
 - (c) by any other method or methods mutually agreed upon by Transporter and Shipper.

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GENERAL TERMS AND CONDITIONS (Cont'd)

26.5 Static Pressure. The static pressure of the natural gas shall be determined at Transporter's option:

- (a) where Electronic Measurement equipment is provided, by continuous application of instantaneous ${}^{\prime}$
- static pressure measurements from one or more of the meters at a measuring station, or by contemporaneous

application of the arithmetic or other average of the static pressure Record from one or more of the meters $\frac{1}{2}$

for the time during which gas is flowing;

- $\hbox{(b)} \qquad \hbox{where Electronic Measurement equipment is not provided, by contemporaneous application} \\$
- static pressure Record from one or more of the meters at a measuring station, or by contemporaneous application of the arithmetic or other average of the hourly or daily static pressure Record from one or more

of the meters at a measuring station; or

- (c) by any other method or methods mutually agreed upon by Transporter and Shipper.
- 26.6 Specific Gravity. The specific gravity (relative density) of the natural gas shall be determined by gravitometric, chromatographic, or other generally accepted analytical method at Transporter's option:

(a) where Electronic Measurement equipment is provided,

- (1) by contemporaneous application of continuous instantaneous specific gravity measurements, or by contemporaneous application of arithmetic or other average of the specific gravity for the time during which gas was flowing,
- $\qquad \qquad \text{(2)} \qquad \text{by prospective application of the arithmetic or other average of the specific } \\ \text{gravity} \qquad \qquad \text{Record, or }$
 - (3) by prospective application of the results of analyses of samples of the gas;
 - (b) where Electronic Measurement equipment is not provided,
- (1) by contemporaneous application of the arithmetic or other average of the hourly or daily continuous specific gravity Record,
 - (2) by prospective application of the results of analyses of samples of the gas; or
 - (c) by any other method or methods mutually agreed upon by Transporter and Shipper.

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GENERAL TERMS AND CONDITIONS (Cont'd)

26.7 Heating Value. The heating value of the natural gas shall be determined by calorimetric, chromatographic, or other generally accepted analytical method at Transporter's option:

(a) where El	lectronic	Measurement	equipment	is	provided,
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	(1)	by contemporaneous application of continuous instantaneous heating value
measurements,		
		or by contemporaneous application of the arithmetic or other average of the
heating		
		value for the time during which gas was flowing,

- $\qquad \qquad \text{(2)} \qquad \text{by prospective application of the arithmetic or other average of the heating} \\ \text{value} \\ \text{Record, or}$
 - (3) by prospective application of the results of analyses of samples of the gas;
 - (b) where Electronic Measurement equipment is not provided,
- $\tag{1} \qquad \text{by the contemporaneous application of the arithmetic or other average of the hourly or} \\ \qquad \qquad \text{daily continuous heating value Record,}$
 - (2) by prospective application of the results of analyses of samples of the gas; or
 - (c) by any other method or methods mutually agreed upon by Transporter and Shipper.

26.8 Supercompressibility.

- (a) The deviation of the natural gas from the Ideal Gas Laws shall be determined:
- (1) in accordance with the American Gas Association, Par Research Project NX-19 report,

 titled "Manual for the Determination of Supercompressibility Factors for Natural Gas",

 Reprinted 1976, if the composition of the natural gas is such to render this applicable, or
 - (2) by any other method mutually agreed upon by Transporter and Shipper.

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GENERAL TERMS AND CONDITIONS (Cont'd)

(b) If the measurement method used by Transporter requires the concentrations of nitrogen and carbon dioxide, the concentrations of nitrogen and carbon dioxide shall be determined by chromatographic or other generally accepted analytical method at Transporter's option:

(1) where Electronic Measurement equipment is provided,

of

(a) by contemporaneous application of continuous instantaneous measurements the concentrations of nitrogen and carbon dioxide, or by

contemporaneous

- (b) by prospective application of the arithmetic or other average of the concentrations of nitrogen and carbon dioxide Record, or
- (c) by prospective application of the results of analyses of samples of the αr
- (2) where Electronic Measurement equipment is not provided,

of the

qas;

gas;

- (a) by the contemporaneous application of the arithmetic or other average hourly or daily concentrations of nitrogen and carbon dioxide, or
- (b) by prospective application of the results of analyses of samples of the or
- (3) by any other method or methods mutually agreed upon by Shipper and Transporter.

26.9 Measuring Equipment.

(a) Shippers or other parties shall not operate, maintain, construct, or install facilities, meters, measuring stations, and equipment by which the volumes of natural gas or quantities of energy received

or delivered by Transporter are determined, unless otherwise agreed to in writing with Transporter. Transporter reserves the right to operate, maintain, construct or install facilities, meters, measuring stations, and equipment by which the volumes of natural gas or quantities of energy received or delivered by

Transporter are determined, and when agreeing to permit a Shipper or other party to do so to ensure that such

operation, maintenance, construction or installation is performed pursuant to Transporter's standards, specifications, practices, and requirements.

(b) In place of the construction and installation of meters and measuring stations pursuant to this

section, Transporter and Shipper and/or other affected parties may agree to a measurement methodology pursuant

to Section 26.13(c).

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GENERAL TERMS AND CONDITIONS (Cont'd)

(c) Where measuring stations and associated equipment are installed by Shipper, they shall be designed and installed in accordance with all engineering and other standards and practices as specified by

Transporter, and Transporter shall have the right to be present and inspect the installation of all such measuring stations and equipment to insure compliance with such standards and practices. Shipper and Transporter shall agree in writing to reasonable standards and practices by which such measuring stations and

associated equipment shall be operated by Shipper as required to insure the continuous accuracy thereof.

(d) Shipper and Transporter shall have the right to be present at the time of any installation, reading, cleaning, change of charts, repair, inspection, test, calibration, or adjustment made in connection with Transporter's or Shipper's measuring stations or equipment used to measure gas received by Transporter for Shipper or delivered by Transporter to Shipper.

- (e) The Records from measuring equipment shall remain the property of the operator of such equipment, but upon request the operator will submit to the other party its Records, together with calculations therefrom, for inspection, subject to return within 30 days after receipt thereof.
- (f) Orifice meters shall be installed and operated, and gas quantities computed, in accordance with AGA Report No. 3, American National Standards Institute ANSI/API 2530, "Orifice Metering of Natural Gas", revised Second Edition, 1985, applied in a practical and appropriate manner, except that the supercompressibility factor shall be calculated in accordance with Section 26.8 above.
- (g) Turbine meters shall be installed and operated, and gas quantities computed, in accordance with AGA Transmission Measurement Committee Report No. 7, "Measurement of Gas by Turbine Meters", 1985 Edition, applied in a practical and appropriate manner, except that the supercompressibility factor shall be calculated in accordance with Section 26.8 above.
- (h) Diaphragm meters shall be installed and operated, and gas quantities computed, in accordance with ANSI B109.1 or B109.2, "Diaphragm Type Gas Displacement Meters", 1986, applied in a practical and appropriate manner, except that the supercompressibility factor shall be calculated in accordance with Section 26.8 above.
- (i) Rotary meters shall be installed and operated, and gas quantities computed, in accordance with ANSI B109.3, "Rotary Type Gas Displacement Meters", 1986, applied in a practical and appropriate manner, except that the supercompressibility factor shall be calculated in accordance with Section 26.8 above.
 - (j) Other types of meters may be used if mutually agreed to by Transporter and Shipper.

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GENERAL TERMS AND CONDITIONS (Cont'd)

- (k) Instrumentation and equipment to provide Records or samples of gas necessary to determine the specific gravity, heating value, and/or concentrations of nitrogen or carbon dioxide as required under Sections 26.6, 26.7 and 26.8 hereof may be installed at representative points along the pipeline in lieu of installing such instrumentation and equipment at each measuring station.
- (1) Upon notice to Shippers, Transporter may prospectively implement and use any future editions or versions of the American Gas Association or ANSI reports referenced in this Section 26.
- 26.10 Check Measuring Equipment.
- (a) Shipper may install check measurement equipment, provided such equipment does not interfere with the exercise of Transporter's rights to operate its station under this Tariff.
- (b) Transporter, in the presence of Shipper, shall have access to Shipper's check measuring equipment at all reasonable times, but the reading, calibration and adjustment thereof and the change of charts shall be performed only by Shipper, unless otherwise agreed upon.
- (c) Shipper shall exercise reasonable care in the installation, maintenance and operation of its equipment so as to avoid any inaccuracy in the determination of the quantity of gas delivered.
- (d) The Records from such check measuring equipment shall remain the property of Shipper, but upon request Shipper will submit to Transporter its Records and charts, together with calculations therefrom, for inspection, subject to return within 30 days after receipt thereof.
- 26.11 Calibration and Testing of Meters. The accuracy of all measuring equipment shall be verified by its operator at reasonable intervals and, if requested, in the presence of representatives of the other

operator at reasonable intervals and, if requested, in the presence of representatives of the other party,

but neither Transporter nor Shipper shall be required to verify the accuracy of such equipment more frequently

than once in any 30-day period. If either party at any time desires a special test of any measuring equipment, or if either party at any time observes an error in any such measuring equipment, it will

promptly notify the other party, and the parties shall then cooperate to secure a prompt verification of the

accuracy of such equipment. The expense of any such special test shall be borne by the requesting party if

the measurement equipment so tested is found not to be in error such that previous Recordings from the equipment must be corrected under the provisions of Section 26.12 herein.

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GENERAL TERMS AND CONDITIONS (Cont'd)

26.12 Correction of Metering Errors. If, upon any test, any measuring equipment is found to be in error,

such that the resultant aggregate error in the computed volumes of gas and quantities of energy received or

delivered does not exceed two percent (2%), such errors may be taken into account in a practical manner in

computing the volumes of gas and quantities of energy received or delivered. All equipment shall, in any

case, be adjusted at the time of test to record correctly. If, however, the resultant aggregate error in the

computed volumes of gas and quantities of energy received or delivered exceeds two percent (2%), previous

Recordings of such equipment, and the corresponding volumes of gas and quantities of energy received or delivered, shall be corrected to zero error for any period which is known definitely or agreed upon, but in

case the period is not known definitely or agreed upon, such correction shall be for a period extending over one half of the time elapsed since the date of the last test, not exceeding a correction period of 16 Days.

- 26.13 Failure or Absence of Measuring Equipment.
- (a) Failure of Measuring Equipment. In the event any measuring equipment is out of service, or
- is found registering inaccurately and the error is not determinable by test, previous Recordings from
- equipment, or the volumes of gas or quantities of energy received or delivered through such equipment, shall

be estimated:

- (1) by using the registration of any check meter or meters if installed and accurately registering:
- (2) in the absence of check meters, by correcting the error if the percentage of error is

 ascertainable by calibration, special test or mathematical calculation;
- (3) in the absence of check meters or the possibility of calibrations, by using Recordings

 or quantities received or delivered through such equipment during periods under similar conditions when the equipment was registering accurately; or
 - (4) as otherwise agreed by Transporter and Shipper.
- (b) The Recordings from such equipment, or the volumes of gas and quantities of energy received or
- delivered through such equipment, so estimated shall be used in determining the volumes of gas and quantities
- of energy received or delivered for any known or agreed upon applicable period. In case the period is not
- known or agreed upon, such estimated receipts or deliveries shall be used in determining the quantity of gas
- received or delivered hereunder during the latter half of the period beginning on the date of the immediately preceding test and ending on the date the measuring equipment has been adjusted to record accurately. The Recordings of the measuring equipment during the first half of said period shall be considered accurate in computing receipts or deliveries.
- (c) Absence of Measuring Equipment. Transporter and Shipper and/or other affected parties may
- agree with Transporter to determine the volumes of natural gas and the quantities of energy received or delivered pursuant to a method or methods, instead of agreeing to construct and install facilities, meters,
- and measuring stations. Such method or methods that may be agreed to include, but are not limited to, the
- minute pick up test with correction factor (or gauged pressure test), clip valve device, or test meter methods.

26.14 Preservation of Records. Both Transporter and Shipper shall preserve all test data, charts, and other similar Records for a period of at least two years, or such other longer period as may be required by public authority.

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GENERAL TERMS AND CONDITIONS (Cont'd)

27. CONSTRUCTION OF FACILITIES - FACILITY CHARGE

27.1 Arrangement for Construction of Transmission Facilities. Shipper may request Transporter to

construct, maintain and operate, either all or a part of, the lateral line for the transportation of

gas from Transporter's main transmission line to Shipper's markets, or when the delivery point to Shipper at Transporter's main transmission line is in close proximity to a compressor station of Transporter, Shipper may request Transporter to provide facilities to deliver gas to Shipper in

excess

cost of

if

of

of Transporter's main line operating pressure. If Transporter shall determine that the granting

such request by Shipper is necessary or desirable, that no undue burden will thereby be placed upon

Transporter, and that no impairment of Transporter's ability to render adequate service to its shippers

will result therefrom, Transporter will construct or provide such facilities if it can obtain proper,

necessary authorization.

27.2 Method of Payment.

(a) In the event Transporter shall provide a lateral line or other transmission facilities at
the request of Shipper, Shipper will pay Transporter for the costs of such facilities by paying in
addition to the amount paid for natural gas, a facility charge consisting of the sum of the following

components:

booking depreciation expense applicable to such facilities;

(2) Return computed at the latest rate allowed Transporter by Federal Energy Regulatory Commission in a formal rate determination applied to the original

the facilities less accrued depreciation and plus necessary working capital applicable to such facilities;

- (3) Taxes paid for the ownership and operation of such facilities; and
- (4) Operation and maintenance expenses applicable to such facilities.

(b) The annual amount of the facility charge shall be established starting with the first day of the calendar month in which Transporter shall have completed or made available for operation the

facilities requested by Shipper. Such amount shall be estimated by Transporter when the facilities are

made available and at the beginning of each calendar year thereafter. Each month, Transporter will

bill Shipper for one-twelfth of the estimated annual facility charge. An adjustment will be made necessary at the end of each calendar year to reflect the cost applicable to said facilities for

necessary at the end of each calendar year to reflect the cost applicable to said facilities for the year.

27.3 Agreement. In each case where Transporter agrees to construct facilities at the request of the Shipper, the Service Agreement will contain as an Exhibit thereto an agreement concerning such facilities, executed in the form as set forth in this Tariff.

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GENERAL TERMS AND CONDITIONS (Cont'd)

28. SCHEDULES AND CONTRACTS SUBJECT TO REGULATION AND REVISION

This Tariff, including the Rate Schedules, the General Terms and Conditions, and the respective obligations of the parties under the Service Agreements and assignment Agreements, is subject to all valid

laws, orders, rules, and regulations of duly constituted authorities having jurisdiction.

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GENERAL TERMS AND CONDITIONS (Cont'd)

29. NOTICES

29.1. General Notice Procedures. Unless otherwise specifically provided in this Tariff, particularly

regard to notices and communications required through Transporter's EBB or via Electronic Notice Delivery, any

notice, request, demand, or communication ("Notice") provided for in these General Terms and Conditions or in

the Rate Schedules, or any other Notice that Transporter or Shipper may desire to give to the other, shall be

in writing and shall be considered as duly delivered when mailed by registered mail to the Post Office address $\frac{1}{2}$

of Transporter or Shipper, or at such other address as either shall designate for formal written notice. Any

notice, request, demand, communication, or other posting made on Transporter's EBB or on EDI as required by

this Tariff shall be considered as duly delivered when transmitted by the sending party. Monthly payments,

except those required to be made by wire or other electronic transfer, shall be considered as duly delivered

when mailed either by registered or ordinary mail. Routine communications by telephone between members of the

operating staffs of Transporter and Shipper shall be considered duly delivered without confirmation by mail.

If Transporter is required by this Tariff to provide any notice, request, demand or other communication to a

Shipper by telephonic communication, Transporter may, at its option, make such communication via Electronic

Notice Delivery without any telephonic communication.

29.2 To the extent Transporter is authorized under this Tariff to provide any notice via Electronic Notice

Deivery, and Transporter becomes aware that the Electronic Notice Delivery notification sent by Transporter

has failed, Transporter shall recommunicate such notice via telephone or facsimile.

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GENERAL TERMS AND CONDITIONS (Cont'd)

30. COMPLAINT RESOLUTION PROCEDURE

Any Shipper or potential Shipper may make a written complaint to Transporter, Attention: Vice President, Marketing and Volume Management, regarding any dispute between Shipper and Transporter arising

under this Tariff. Shipper must specify each reason for the dispute. Within two business days of receiving a

complaint, Transporter shall provide an initial response to complainant, acknowledging receipt of the complaint and requesting further information as appropriate. Within 30 days after receipt of Shipper's complaint, Transporter shall appoint a Committee composed of the Vice President, Marketing and Volume Management, and any other necessary personnel to review the complaint and provide a written decision to the

complainant addressing each element thereof and, where appropriate, recommending a course of action. In the

event the complainant disagrees with this determination and makes a written request for reconsideration or

clarification, specifying each reason the complainant disagrees with the initial determination, the Committee

shall consider such request and within 30 days after receipt thereof shall render its final written decision

to complainant, addressing each element thereof and, where appropriate, recommending a course of action.

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GENERAL TERMS AND CONDITIONS (Cont'd)

31. MARKETING AFFILIATE - SHARED PERSONNEL AND FACILITIES

 $\hbox{ Columbia Energy Services Corporation (Columbia Energy) is an affiliated marketing or brokering company \\$

of Transporter, and maintains its principal office in Pittsburgh, Pennsylvania. Columbia Energy has marketing

personnel with offices located in Pittsburgh, Pennsylvania, Charleston, West Virginia and Houston, Texas that

are geographically separated from all of Transporter's facilities and all of Transporter's personnel. Columbia Energy and Transporter both utilize a computer system owned and maintained by Columbia Energy Group

Service Corporation. Confidential information maintained in Transporter's data files is not accessible to

Columbia Energy. No operating personnel are shared between Transporter and Columbia Energy.

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GENERAL TERMS AND CONDITIONS (Cont'd)

32. CURTAILMENT PROCEDURES AND LIMITATION OF Transporter'S OBLIGATION

The curtailment procedures set forth in this Section 32 are applicable to firm sales services rendered by Transporter.

32.1 Seasonal Curtailment.

(a) If, in Transporter's reasonable judgment, its available gas supply will not be sufficient during a Winter Season or a Summer Season, or any portion of either season, to deliver the aggregate of

Shippers' Annual Sales Quantity (ASQs), to satisfy Transporter's company-use and unaccounted-for gas requirements, and, if necessary, to inject the required quantities of gas into its underground

storage fields to meet system requirements, then Transporter shall not deliver the ASQs of applicable

Shippers,
and shall deliver gas in accordance with this Section 32 up to Shippers' ASQs. For purposes of

this Section 32, the ASQ shall mean the annual quantity of gas, as specified in the applicable firm

sales

Service Agreement, that Transporter is obligated to sell and Shipper is entitled to purchase from Transporter under any of Transporter's firm sales Rate Schedules. In such event, Transporter shall

curtail deliveries to applicable Shippers by giving Electonic Notice Delivery to each Shipper of the

Authorized Quantity that Shipper is entitled to receive during that season, or portion thereof. Said

notice shall be given as much in advance as reasonably possible under the circumstances. The procedure $\frac{1}{2}$

for determining each Shipper's Authorized Quantity is set forth in Section 32.3 below.

(b) When Transporter is required to curtail sales as provided in Subsection (a) above, curtailment shall be determined in accordance with Shippers' end-use profiles based upon the following

priorities of service, listed from highest to lowest priority:

Priority 1 - Residential uses, small commercial uses (less than 50 Dth on an average day in the peak month) and other high-priority uses.

Priority 2 - Essential agricultural uses.

Priority 3(a) - Essential industrial process and feedstock uses as determined under Section 402 of the Natural Gas Policy Act of 1978 (NGPA).

Priority 3(b) - Feedstock and process gas uses not included in Priority 3(a).

Priority 4 - All uses not specified in Priorities 1, 2, 3 and 5.

Priority 5 - Large industrial boiler fuel and power generation uses (in excess of 300 Dth on an average day in the peak month).

(c) All quantities of gas to be taken by Shipper for injection into underground storage facilities under one or more of Transporter's firm storage rate schedules (including the GTS Rate Schedule) and into its own or a third party's underground storage facilities during a Summer Season shall

be assigned priorities of service in accordance with Shipper's end-use profile for the preceding Winter Season.

(d) Transporter shall fully curtail all lower priorities before commencing curtailment of

higher priority.

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- (e) All quantities of gas taken by Shipper in excess of its Authorized Quantity shall be subject to the penalty for violation of an Operational Flow Order as set forth in Section 19.3 of the General Terms and Conditions.
- (f) If and when Transporter foresees the need to implement seasonal curtailment pursuant to this Section 32.1, the then-effective ASQs of all Shippers under Transporter's firm sales Rate Schedules shall not

be increased, at which point no further reclassification of end uses shall be permitted except as required by

Subpart B of Part 281 of the Commission's Regulations. The ASQs shall not be increased until the end of a

curtailment period. Transporter shall promptly notify all Shippers via Electonic Notice Delivery if and when

it foresees the need to implement seasonal curtailment.

32.2 Definitions for Priorities of Service. The following definitions shall be utilized in assigning specific

end uses to the priorities of service set forth in Subsection 32.1(b) above:

(a) Residential - Service to shippers that utilize gas directly in a residential dwelling for purposes

such as space heating, air conditioning, water heating, cooking, clothes drying and other residential uses.

Also included are apartment buildings and multi-unit dwellings where such uses constitute 50% or more of the

total gas usage.

- (b) Commercial Service to shippers engaged primarily in the sale of goods or services, including institutions and local, state and federal government agencies, for uses other than those involving manufacturing or electric power generation.
- (c) Other High Priority Service to schools, hospitals and similar institutions, including police protection, fire protection, sanitation and correctional facilities.
- (d) School Any facility, the primary function of which is to provide instruction to regularly enrolled students in attendance at such facility. Facilities used for both educational and non-educational

activities are not included under this definition unless the latter activities are merely incidental to the

primary function of providing instruction.

- (e) Hospital Any facility, the primary function of which is providing medical care to patients who remain at the facility, including nursing and convalescent homes. Outpatient clinics and doctor offices are not included in this definition.
- (f) Police Protection, Fire Protection, Sanitation or Correctional Facility Any facility, the primary function of which is to provide the above services, but only if the gas used for such services, either

singly or in combination, constitutes 50% or more of the total gas usage.

(g) Essential Agricultural Uses - Any use of natural gas which has been certified in 7 CFR Section 2900, et seq., by the Secretary of Agriculture as an "essential agricultural use" under Section 401(b) of the

Natural Gas Policy Act of 1978 unless the Commission, in consultation with the Secretary of Agriculture, determines, by rule or order, that the use of an alternative fuel is economically practicable and reasonably

available. The definition of "alternate fuel" shall be that stated in Section 281.303(b) of the Commission's

Regulations, as amended from time to time. Peak day quantities shall be based on current requirements unless

such quantities exceed contract or certificate limitations.

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- (h) Essential Industrial Process and Feedstock Uses Any use which falls within the definition of "essential industrial process and feedstock uses" prescribed by the Secretary of Energy pursuant to NGPA Section 402.
- (i) Feedstock and Process Gas Uses Feedstock gas and process gas uses as defined in $18\ \text{CFR}$ Section 2.78.
- (j) Boiler Fuel and Power Generation Service to facilities for fuel used in the generation of steam or electricity, including the utilization of gas turbines for the generation of electricity.
- (k) Plant Protection Uses Minimum volumes required to prevent physical harm to the plant facilities

or danger to plant personnel when such protection cannot be afforded through the use of an alternate fuel.

This includes the protection of such material in process as would otherwise be destroyed, but shall not include deliveries required to maintain plant production. For the purposes of this definition propane and

other gaseous fuels shall not be considered alternate fuels.

32.3 Determination of Authorized Quantity.

(a) The total quantity of gas available to Transporter for delivery to all Shippers under Transporter's firm sales Rate Schedules for each Winter Season and each Summer Season, or any portion of either season, shall be allocated among said Shippers on the basis of the priorities of service underlying

their ASQs, beginning with Priority 1 and continuing until the priority which cannot be fully served is reached. The remainder of the quantity of gas available to Transporter shall then be allocated among

Shippers by providing each Shipper with its proportionate share of the quantity of gas available for the priority which cannot be fully served. The total quantity of gas allocated to each Shipper pursuant to the

foregoing procedure shall constitute Shipper's Authorized Quantity. The Authorized Quantities determined in

accordance with the foregoing procedure may be redetermined for all Shippers whenever and to the extent deemed

necessary and appropriate in Transporter's reasonable discretion. The Authorized Quantity shall never exceed

a Shipper's ASQ on an annual basis, or Shipper's contractual monthly or seasonal entitlement (if any) during

such month or season. In addition, a Shipper's Authorized Quantity may not exceed the quantities which Shipper could take if it used its full Total Firm Entitlement for the remainder of the curtailment period.

(b) In the event it becomes necessary for Transporter to implement seasonal curtailment and determine

Authorized Quantities for a curtailment period consisting of less than a full Winter Season or a full Summer

Season, the monthly quantities underlying each Shipper's ASQ, as set forth in the Index of Firm Sales Entitlements, or the applicable portion of said monthly quantities, shall be utilized to determine Shipper's

Authorized Quantity for the designated curtailment period. The foregoing procedure also shall be utilized if

it becomes necessary for Transporter to redetermine Shipper's Authorized Quantities for the remainder of a

previously designated curtailment period.

32.4 Daily Curtailment.

(a) If, in Transporter's reasonable judgment, the total quantity of gas available to it on any given

day from all sources is insufficient to deliver the Daily Sales Demand or other specified daily

day from all sources is insufficient to deliver the Daily Sales Demand or other specified daily entitlements

level (collectively "daily entitlements") of all Shippers under Transporter's firm sales services, to meet

Transporter's company-use and unaccounted-for gas requirements, and, if necessary, to inject the required

quantities of gas into Transporter's underground storage fields to meet system requirements, then Transporter

shall not deliver the daily entitlements of applicable Shippers, and shall deliver gas pursuant to the provisions of this

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Section 32.4 up to the daily entitlements of applicable Shippers. Transporter shall reduce the daily entitlement of each applicable Shipper which has taken quantities of gas in excess of one hundred and three

percent (103%) of the monthly quantities underlying Shipper's ASQ or Authorized Quantities through the prior

Billing Month of the current Winter Season or Summer Season, as the case may be, by a quantity determined by

multiplying such excess takes in millions of dekatherms (0.000 MMDth) by thirty-five thousand dekatherms (35

MDth). Transporter's remaining deficiency, if any, shall then be allocated among all applicable Shippers in

proportion to each Shipper's reduced daily entitlement.

(b) If the imposition of daily curtailment pursuant to Subsection (a) above prevents Shipper from

taking its Authorized Quantity for a given Winter Season, the quantity not taken by Shipper shall be added to

its Authorized Quantity for the succeeding Summer Season. In such event, Shipper shall submit a verified

statement, in form and content satisfactory to Transporter, setting forth the circumstances and the extent to

which said daily curtailment prevented Shipper from taking its Authorized Quantity.

(c) All quantities of gas taken by Shipper in excess of its curtailed daily entitlement shall be subject to the penalty provisions set forth in Section 19.1 of the General Terms and Conditions. For the

purpose of determining the amount of such penalties, Shipper's curtailed daily entitlement shall be deemed to

constitute Shipper's "Effective Daily Quantity" as that term is used in said Section 19.1.

32.5 Distribution of Penalty Amounts. Penalty amounts collected by Transporter pursuant to Subsections 32.1(e) and 32.4(c) shall be distributed separately for each Winter Season and each Summer Season among those

Shippers under firm sales rate schedules which did not take quantities of gas in excess of either their Authorized Quantities or their curtailed daily entitlements during the time Transporter was in curtailment.

The penalty amounts applicable to each season shall be divided by Transporter's total deliveries under firm

sales rate schedules to all such Shippers for such season. The resultant quotient, expressed to the nearest

one one-hundredth of one cent (.01 $^{\circ}$) per Dth, shall be applied to the deliveries made by Transporter to each

such Shipper during the season in question. The amount so determined shall appear as a credit on each such

Shipper's gas purchase invoice issued for the last Billing Month of the succeeding season.

- 32.6 Exemptions from Curtailment.
- (a) Transporter recognizes that exceptions to the levels of curtailment resulting from this Section 32

may be required in response to emergency situations (including environmental emergencies) during periods of

curtailment when deliveries of gas in excess of curtailed levels are required to forestall irreparable injury

to life or property or to provide for minimum plant protection. Any Shipper seeking emergency relief on this

basis shall have the burden of establishing under oath the nature and extent of its problem and the minimum

quantity of gas needed to avoid irreparable injury to life or property. In such event, Shipper may be exempted from curtailment to the extent necessary to respond to the emergency situation. Exemptions under this

Subsection (a) shall be granted within Transporter's reasonable discretion, and all exempt quantities delivered by Transporter shall be returned by Shipper as soon as possible.

(b) Transporter also recognizes that exceptions to the levels of daily curtailment resulting from

Section 32.4 above may be required to avoid impairment of service for essential agricultural uses during

periods when, absent the curtailment of residential, small commercial and other high-priority uses, deliveries

of gas in excess of curtailed levels are necessary to satisfy said essential agricultural uses within contractual entitlements. Any Shipper seeking an exemption from curtailment in accordance with this Subsection (b) shall have the burden of establishing under oath the minimum quantity of gas needed to protect

said essential agricultural uses. In such event, Shipper may be exempted from daily curtailment to the extent

necessary to satisfy said essential agricultural uses.

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(c) Transporter further recognizes that exceptions to the levels of daily curtailment resulting from

Section 32.4 above may be required to avoid impairment of service for Priority 3(a) (essential industrial

process and feedstock) and Priority 3(b) (other feedstock and process gas) uses, as each are defined in Section 32.2, during periods when, absent the curtailment of residential, small commercial, other high-priority and essential agricultural uses, deliveries of gas in excess of curtailed levels are necessary to

satisfy said essential industrial process and feedstock uses within contractual entitlements. Any Shipper

seeking an exemption from curtailment under this Subsection (c) shall have the burden of establishing under

oath the minimum quantity of gas needed to protect said essential industrial process and feedstock uses. In

such event, Shipper may be exempted from daily curtailment to the extent necessary to satisfy said Priority

3(a) and Priority 3(b) uses; provided, however, that Transporter shall exempt deliveries for Priority 3(a)

uses prior to exempting deliveries for Priority 3(b) uses.

32.7 Transporter's Obligation to Serve.

Transporter shall have or obtain sufficient gas supply to serve Shippers' Annual Sales Quantities.

Where a deficiency in gas supply is caused by reason of force majeure events, as that term is defined in General Terms and Conditions Section 15, Transporter shall be deemed to have met this obligation. The curtailment procedures set forth in this Section 32 shall be utilized in the event of any supply deficiency.

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33. GAS RESEARCH INSTITUTE - GENERAL RD&D FUNDING UNITS

33.1 VOLUNTARY CONTRIBUTION MECHANISM. Pursuant to the GRI Settlement approved by FERC order issued

April 29, 1998, at Docket No. RP97-149-003, et al.(83 FERC 161,093), Columbia has agreed to be a voluntary collection agent for Shippers who voluntarily choose to contribute to GRI programs through a

"check-the-box" mechanism on its billing invoices. The amounts collected through the mechanism will not

be part of Columbia's jurisdictional rates and FERC will not review or approve any amounts submitted by

Shippers. The "check-the-box" mechanism will allow Shippers to state the amount of their voluntary

contribution and the programs they wish the amount to be applicable to.

33.2 Remittance to GRI. Transporter shall remit to GRI, not later than 15 days after the receipt thereof, all monies received by the "check-the-box" mechanism, less any amounts properly payable to

Federal, State or local authorities relating to the monies received hereunder. In addition to the amounts received under the "check-the-box" mechanism, Columbia shall state the amounts applicable to the specific projects indicated by Shippers.

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34. ANNUAL CHARGE ADJUSTMENT (ACA)

34.1 Purpose.

(a) Pursuant to Section 3401(a) (1) of the Omnibus Budget Reconciliation Act of 1986 (Budget Act), the Commission is required to "assess and collect fees and annual charges in any fiscal

year in amounts equal to all of the costs incurred by the Commission in that fiscal year."

Order Nos.

472 and 472-A, issued by the Commission on May 29, 1987, and June 17, 1987, respectively, in Docket No.

RM87-3-000, amend the Commission's regulations to establish annual charges as required by the Budget

Act. Pursuant to those regulations, Transporter is assessed, and pays to the Commission, an allocated

annual assessment (Annual Charge).

(b) For the purpose of reimbursing Transporter for the Annual Charge it pays to the Commission, this Section establishes, pursuant to Section 154.402 of the Commission's Regulations, an Annual Charge Adjustment (ACA) rate applicable to: (i) Shippers under Transporter's FTS, NTS, NTS-S,

TPS, SST (when a secondary receipt point is being utilized), GTS, OPT, and ITS Rate Schedules, as set

forth on Sheet Nos. 25 through 28, inclusive, of this Tariff, and (ii) Shippers under those Rate Schedules set forth in Volume No. 2 of this Tariff that incorporate rates from Volume No. 1 of this

Tariff. The ACA rate shall not be applicable to deliveries to or for a Shipper under Transporter's above referenced Rate Schedules to the extent the receipt point for such gas is Transporter's

storage facilities.

34.2 Basis of the ACA Rate. Transporter's ACA rate shall be the increment specified by the Commission for such charge for that fiscal year (October 1 through September 30). The current ACA rate

is set forth at Sheet Nos. 25 through 30, inclusive, of this Tariff. Transporter does not intend to

recover any Annual Charges in an NGA Section 4 rate filing. 1/

34.3 Filing of Annual Charge Adjustment. Transporter shall file rate changes as necessary to reflect in the ACA rate any changes in the Annual Charge ordered by the Commission. Any such filing shall become effective without suspension or refund obligation.

1/ In Order No. 472, the Commission gave natural gas pipelines the choice of implementing an ACA

clause, or including their annual charges in Account 928 (Regulatory Commission

Expenses) for consideration in general rate filings made pursuant to Subpart D of the Commission's Regulations. While exercising the ACA clause option at this time, Transporter reserves the right to switch to the general rate filing method at a future date. If Order No. 472 annual charges are included in the cost of service in any future rate case, Transporter would file therein to eliminate its ACA rate and Tariff provision.

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35. RETAINAGE ADJUSTMENT MECHANISM (RAM)

35.1 In General. Retainage, as defined at Section 1 of the General Terms and Conditions, shall apply to all

Rate Schedules in Volume Nos. 1 and 2 of this Tariff and to Transporter's gathering and processing services

that provide for Retainage to be supplied by Shipper (the Applicable Rate Schedules). The amount of such

Retainage shall be determined based upon the Retainage percentages, as set forth at Sheet No. 44 of this Tariff, which sheet includes the following Retainage percentages: Transportation Retainage, Storage Gas Loss

Retainage, Processing Retainage and Gathering Retainage (hereinafter the "Retainage percentages"). The Storage Gas Loss Retainage Percentage applicable to Rate Schedules FSS-M and ISS-M will be calculated separately. Those Retainage percentages shall be adjusted pursuant to the Retainage Adjustment Mechanism

(RAM) set forth in this Section. Transporter shall not recover any extraordinary gas losses pursuant to this

provision.

35.2 Transporter's RAM Filing. Annually, or at such other times as Transporter in its reasonable discretion

determines necessary based upon operating or other conditions, Transporter shall adjust the Retainage percentages, to take into account both prospective changes in Retainage requirements and unrecovered Retainage

quantities from the preceding period as described at Section 35.4 below for transportation, storage, processing or gathering. That Retainage adjustment shall be effected by means of a Retainage Adjustment Mechanism filing (RAM), which shall be filed with the Commission (i) annually on or before March 1 to become

effective April 1 (Annual RAM Filing), and (ii) at such other times as required by operating or other conditions, to become effective 30 days after filing (Periodic RAM Filing).

- 35.3 Accounting for Activity. Transporter will account for all under or over recovered company-use, lost
- and unaccounted-for quantities in Account No. 186.
- 35.4 Retainage Percentage. The four Retainage percentages, as adjusted by Transporter through its RAM filings, shall each consist of the sum of (i) the Current Retainage Percentage, and (ii) the Unrecovered Retainage Percentage, calculated in the following manner for each of the three Retainage percentages, respectively:
- (a) Current Retainage Percentage Component. In each Annual and Periodic RAM Filing, Transporter

shall calculate the Current Retainage Percentage by (i) estimating the total company-use, lost, and unaccounted-for quantities required during the 12-month period commencing with the effective date of Transporter's RAM filing (Current Retainage Quantities) and (ii) dividing that volumetric figure by the total

quantities estimated by Transporter to flow under the Applicable Rate Schedules which are the subject to that

particular retainage percentage during the same 12-month period commencing with the effective date of the RAM

filing (Current Rate Schedule Quantities).

(b) Unrecovered Retainage Percentage Component. In each Annual RAM Filing, Transporter shall

calculate the Unrecovered Retainage Percentage by: (i) determining the company-use, lost, and unaccounted-for

quantities for the preceding calendar year (Preceding Annual Period); (ii) subtracting the Retainage quantities retained by Transporter during that Preceding Annual Period; and (iii) dividing the result (the

Unrecovered Retainage Quantities), whether positive or negative, by the Current Rate Schedule Quantities for

the 12-month period commencing on the effective date of that Annual RAM filing.

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(c) In each Annual or Periodic RAM Filing, Transporter shall add (i) the Current Retainage Percentage established in that filing, as calculated in accordance with paragraph (a) above, and (ii) the

Unrecovered Retainage Percentage established in the currently effective Annual RAM Filing (whether a positive

figure reflecting an underrecovery or a negative figure reflecting an overrecovery), as calculated in accordance with paragraph (b) above. The resulting total Retainage percentage for transportation, storage,

processing and/or gathering shall be effective until the effective date of Transporter's next succeeding RAM

Filing.

35.5 Termination.

(a) If the provisions of this Section are terminated or otherwise rendered inapplicable (termination), Shippers under the Applicable Rate Schedules from the effective date of Transporter's most

recent RAM filing through the date of termination (the Termination Period) shall remain liable for any Unrecovered Retainage Quantities. Transporter shall remain liable to such Shippers for any excess quantities retained.

(b) Any positive or negative balance in Transporter's Unrecovered Retainage Quantities account at

the date of termination (i) shall be allocated to any successor services offered by Transporter, or (ii) if no

successor services are offered by Transporter, shall be charged to Shippers under the Applicable Rate Schedules based on the actual quantities that flowed during the Termination Period.

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- 36. TRANSPORTATION COSTS RATE ADJUSTMENT (TCRA)
- 36.1 Purpose.
- (a) This Section provides for the recovery of costs incurred for the transmission and compression
- of gas by others (Account No. 858 costs or 858 costs), applicable to Operational 858 costs, which shall be
- defined as including amounts paid to upstream pipelines for contracts retained as a result of Transporter's

Order No. 636 restructuring, or utilized in Transporter's post-restructuring operations.

- $\hbox{(b)} \qquad \hbox{Transporter shall recover Transportation Costs, including carrying charges calculated } \\$
- Section 154.501 or successor provision of the Commission's regulations, by means of rates and charges applicable to Shippers under (i) Transporter's FTS, NTS, NTS-S, TPS, SST, GTS, OPT, and ITS Rate Schedules as
- set forth in Volume No. 1 of this Tariff, and (ii) those X-Rate Schedules set forth in Volume No. 2 of this
- Tariff that incorporate rates from Volume No. 1 of this Tariff (collectively the Applicable Rate Schedules).
- The rates for recovery of Transportation Costs, as set forth at Sheet Nos. 25 through 28, inclusive, of this
- Tariff, shall be established by Transporter's Section 4(e) rate filings. Recovery of adjustments to those
- base rates and of unrecovered amounts from preceding periods shall be effected through the Transportation Cost

Rate Adjustment (TCRA) mechanism set forth in this Section.

- 36.2 Transporter's TCRA Filings. Annually, or at such other times as Transporter in its reasonable discretion determines necessary (Periodic TCRA Filing), Transporter may adjust the TCRA rates to take nto
- account prospective changes in Transportation Costs. That adjustment shall be effected by Transporter filing
- a TCRA with the Commission (i) annually on or before March 1, to become effective April 1 (Annual TCRA Filing), and (ii) at such other times as Transporter in its reasonable discretion determines necessary to

become effective 30 days after filing (Periodic TCRA Filing).

36.3 Accounting for Activity. Transporter will account for all under or over recovered Transportation Costs

in Account No. 186.

- 36.4 Adjustments To The Transportation Costs Rate.
- (a) The Transportation Costs Rate, as adjusted by Transporter through its TCRA filings, shall
- consist of the sum of (i) the current Operational 858 costs includable in the Transportation Costs rate (Current Operational TCRA Rate) as adjusted by any TCRA Filing, and (ii) the unrecovered Operational 858 costs
- includable in the Transportation Costs rate (Operational TCRA Surcharge) as adjusted through the Annual TCRA.

These shall be calculated for TCRA Filings in the following manner:

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In each Annual or Periodic TCRA Filing, Transporter shall calculate, and (1)allocate to the Applicable Rate Schedules on an as-billed basis and in a manner consistent with Transporter's currently effective cost allocation and rate design, the Current Operational TCRA Rate applicable to current Operational 858 costs by: (i) estimating the Operational 858 costs comprising the total Transportation Costs for the 12-month period commencing with the effective date of that TCRA filing, using the transportation rates that will be in effect on the effective date of that TCRA filing; and (ii) dividing those amounts by the applicable rate design determinants under all of the Applicable Rate Schedules for that same 12-month period.

- (2) In each Annual TCRA Filing, Transporter shall calculate, and allocate to the Applicable Rate Schedules on an as-billed basis and in a manner consistent with Transporter's currently effective cost allocation and rate design, the Operational TCRA Surcharge applicable to unrecovered Operational 858 costs by: (i) ascertaining the Operational 858 costs comprising the total

 Transportation Costs actually incurred by Transporter during the preceding calendar year (Preceding

 Period); (ii) subtracting the amounts collected by Transporter during that same Preceding Period under the Current Operational TCRA Rate; and (iii) dividing the differences, respectively, whether positive or negative, by the estimated design determinants under the Applicable Rate Schedules for the 12-month period commencing on the effective date of that Annual TCRA filing.
- (b) In calculating the Transportation Costs Rate, as set forth in paragraph (a) above, Transporter shall credit against actual costs incurred any (i) amounts received through the release of its capacity on upstream pipelines, and (ii) refunds received that are attributable to the transmission and compression of gas by others.

36.5 Termination

- (a) If the provisions of this Section are terminated or otherwise rendered inapplicable (termination), Shippers under the Applicable Rate Schedules from the date of Transporter's most recent Annual

 TCRA Filing through the date of termination (Termination Period) shall remain responsible for any Unrecovered

 Transportation Costs.
- (b) Any positive or negative balances in Transporter's Unrecovered Transportation Costs account at the date of termination (i) shall be allocated to any successor services offered by Transporter, or (ii) if no successor services are offered by Transporter, shall be charged or refunded to Shippers under the Applicable Rate Schedules based on the actual billing determinants and throughput, as applicable, during the Termination Period.

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Superseding: Second Revised Sheet No. 385

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37. COMPLIANCE WITH 18 CFR, SECTION 284.12

Transporter shall comply with the business practices and electronic communication standards incorporated by reference in Section 284.12 of the Commission's Regulations (18 CFR Section 284.12), as amended from time to time. Transporter incorporates the North American Energy Standards Board Wholesale Gas Quadrant Standards Version 1.8 set forth below:

General: 0.3.1, 0.3.2

Storage Information: 0.4.1

Nominations Related Standards:

1.2.1, 1.2.2, 1.2.8, 1.2.9, 1.2.10, 1.2.13, 1.2.14, 12.15, 1.2.16, 1.2.17, 1.2.18, 1.2.19, 1.3.1, 1.3.2(vi), 1.3.4, 1.3.5, 1.3.8, 1.3.11, 1.3.13, 1.3.15, 1.3.16, 1.3.17, 1.3.18, 1.3.19, 1.3.20, 1.3.22(i), 1.3.23, 1.3.24, 1.3.25, 1.3.26, 1.3.27, 1.3.28, 1.3.29, 1.3.30, 1.3.31, 1.3.33, 1.3.34, 1.3.35, 1.3.36, 1.3.37, 1.3.38, 1.3.39, 1.3.41, 1.3.42, 1.3.43, 1.3.45, 1.3.46, 1.3.47, 1.3.48, 1.3.49, 1.3.50, 1.3.52, 1.3.53, 1.3.54, 1.3.55, 1.3.56, 1.3.57, 1.3.58, 1.3.59, 1.3.60, 1.3.61, 1.3.62, 1.3.63, 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, 1.4.1, 1.4.2, 1.4.3, 1.4.4, 1.4.5, 1.4.6, 1.4.7

Flowing Gas Related Standards:

 $\begin{array}{c} 2.2.2,\ 2.2.3,\ 2.2.4,\ 2.2.5,\ 2.3.1,\ 2.3.2,\ 2.3.5,\ 2.3.6,\ 2.3.7,\ 2.3.8,\ 2.3.9,\ 2.3.10,\ 2.3.11,\\ 2.3.12,\ 2.3.13,\ 2.3.14,\ 2.3.15,\ 2.3.16,\ 2.3.17,\ 2.3.18,\ 2.3.19,\ 2.3.20,\ 2.3.21,\ 2.3.22,\ 2.3.23,\\ 2.3.25,\ 2.3.26,\ 2.3.27,\ 2.3.28,\ 2.3.29,\ 2.3.30,\ 2.3.31,\ 2.3.32,\ 2.3.33,\ 2.3.34,\ 2.3.35,\ 2.3.40,\\ 2.3.41,\ 2.3.42,\ 2.3.43,\ 2.3.44,\ 2.3.45,\ 2.3.46,\ 2.3.47,\ 2.9.48,\ 2.3.50,\ 2.3.51,\ 2.3.52,\ 2.3.53,\\ 2.3.54,\ 2.3.55,\ 2.3.56,\ 2.3.57,\ 2.3.58,\ 2.3.59,\ 2.3.60,\ 2.3.61,\ 2.3.62,\ 2.3.63,\ 2.3.64,\ 2.3.65,\\ 2.4.14,\ 2.4.2,\ 2.4.3,\ 2.4.4,\ 2.4.17,\ 2.4.18 \end{array}$

Invoicing Related Standards:

3.3.1, 3.3.2, 3.3.3, 3.3.4, 3.3.5, 3.3.6, 3.3.7, 3.3.8, 3.3.9, 3.3.10, 3.3.11, 3.3.12, 3.3.13, 3.3.14, 3.3.15, 3.3.16, 3.3.17, 3.3.18, 3.3.19, 3.3.20, 3.3.21, 3.3.22, 3.3.23, 3.3.24, 3.3.25, 3.3.26, 3.4.1, 3.4.2, 3.4.3, 3.4.4

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Quadrant Electronic Delivery Mechanism Related Standards:

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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, 4.2.10, 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, 4.3.1, 4.3.2, 4.3.3, 4.3.5, 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, 4.3.29, 4.3.30, 4.3.31, 4.3.32, 4.3.33, 4.3.34, 4.3.35, 4.3.36, 4.3.38, 4.3.39, 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, 4.3.51, 4.3.52, 4.3.53, 4.3.54, 4.3.55, 4.3.56, 4.3.57, 4.3.58, 4.3.59, 4.3.60, 4.3.61, 4.3.62, 4.3.65, 4.3.66, 4.3.67, 4.3.68, 4.3.69, 4.3.72, 4.3.73, 4.3.74, 4.3.75, 4.3.76, 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
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Capacity Release Standards:

5.2.1, 5.3.5, 5.3.7, 5.3.8, 5.3.9, 5.3.10, 5.3.11, 5.3.12, 5.3.13, 5.3.14, 5.3.15, 5.3.16, 5.3.17, 5.3.18, 5.3.19, 5.3.20, 5.3.21, 5.3.22, 5.3.23, 5.3.25, 5.3.26, 5.3.27, 5.3.28, 5.3.29, 5.3.30, 5.3.31, 5.3.32, 5.3.33, 5.3.37, 5.3.38, 5.3.39, 5.3.40, 5.3.41, 5.3.42, 5.3.43, 5.3.46, 5.3.47, 5.3.48, 5.3.49, 5.3.50, 5.3.51, 5.3.52, 5.3.53, 5.3.54, 5.3.55, 5.3.56, 5.3.57, 5.3.58, 5.3.59, 5.3.60, 5.4.1, 5.4.2, 5.4.3, 5.4.4, 5.4.5, 5.4.6, 5.4.7, 5.4.8, 5.4.9, 5.4.10, 5.4.11, 5.4.12, 5.4.13, 5.4.14, 5.4.15, 5.4.16, 5.4.17, 5.4.18, 5.4.19, 5.4.20, 5.4.21, 5.4.22, 5.4.23, 6.3.3

WGQ/REQ/RGQ Internet Electronic Transport: 10.2.1-10.2.38, 10.3.1, 10.3.3-10.3.25

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- 38. RECOVERY OF PIPELINE SUPPLIER BILLINGS OF TAKE-OR-PAY AND CONTRACT REFORMATION COSTS
- 38.1 Purpose. This Section establishes the mechanism for the recovery by Transporter from Shippers of Order
- No. 500/528 costs billed to Transporter by its pipeline suppliers.
- 38.2 Fixed Charge Recovery Mechanism. Transporter shall allocate to and recover from its Shippers each month
- the fixed charges billed by its pipeline suppliers in such month. The amounts billed to each Shipper shall
- equal the sum of the amounts billed to Transporter by each pipeline supplier times the percentage allocated to
- each Shipper under the allocation method employed by each respective billing pipeline supplier, except in
- instances where a pipeline supplier is exempt from Commission Order No. 528 or any successor Commission orders. In those instances, Columbia will allocate the monthly charges from that pipeline supplier to its
- shippers based on an allocation methodology reflecting current daily Total Firm Entitlements under Rate Schedules FTS, NTS, NTS-S, TPS, SST, GTS, and OPT. Periodic adjustments will be made annually at November 1
- of each year and direct billings will remain in effect, reflecting the then current daily Total Firm Entitlements. In the event fixed charges from Transporter's pipeline suppliers are being collected by such
- suppliers subject to refund, Transporter's charges to Shippers pursuant to this Section will also be subject
- to refund. Any increase or decrease in such fixed charges to Transporter by any such pipeline supplier will
- likewise be allocated and charged to Shippers on that same basis. The fixed monthly demand surcharges applicable to Shippers shall remain in effect until all charges, including all associated carrying charges,
- are fully recovered by Transporter from Shippers. These fixed monthly demand surcharges may be refunded
- recovered from Shippers over an extended amortization period as may be requested by the affected Shipper, not
- to exceed 36 months (Recovery Period), commencing with the effective date of the filing; provided, however,
- that Transporter may elect to propose such longer Recovery Period and provided, further, that Shipper may
- elect the option of a lump sum payment. Such fixed monthly demand surcharge to Shippers, which includes carrying charges estimated by Transporter's pipeline suppliers, shall be set forth on the currently effective
- Sheet Nos. 46, et seq. Actual carrying charges billed to Transporter by its pipeline suppliers shall be allocated among Shippers in accordance with the allocation percentages as set forth on Sheet Nos. 46, et seq.
- 38.3 Payment. Transporter shall include in the monthly billing statements rendered to Shipper pursuant to
- Section 10 (Billing and Payment) for services under other provisions of this Tariff, the applicable charges to
- Shipper pursuant to this Section 38. To the extent Transporter incurs charges in a given month from its pipeline suppliers on a retroactive basis covering more than one month, Transporter shall recover from each
- Shipper in said given month Shipper's allocated share of such amount. If for any reason Transporter is required to pay amounts billed by its pipeline suppliers prior to the recovery of such amounts from Shippers
- under this Section 38, Transporter shall be permitted to recover carrying charges calculated in accordance
- with Section 154.501 of the Commission's Regulations. The provisions of Section 10 of these General Terms and
- Conditions shall apply to this Section 38.
- 38.4 Sales and Transportation Entitlement Changes or Termination. In the event the Service Agreement with
- Transporter under Rate Schedules FTS, NTS, NTS-S TPS, SST, GTS, and OPT of any Shipper liable for charges
- under this Section 38 is terminated for any reason, including, but not limited to, the expiration of said

agreement, an abandonment of service under the Natural Gas Act, a change in corporate identity, a change in

entitlement levels or through conversion of any or all demand billing determinants to another of Transporter's

Rate Schedules, Shipper shall not be relieved of its obligation under Section 38, et seq. In such event,

Transporter shall at Shipper's option either (a) bill Shipper within forty-five (45) days after such notice of

termination a one-time charge for the full amount of said Shipper's monthly fixed charge remaining due, or (b)

continue billing the monthly fixed charge to Shipper during the remainder of the recovery period, or in any $\frac{1}{2}$

other manner allowable under the Natural Gas Act.

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GENERAL TERMS AND CONDITIONS (Cont'd)

39. ACCOUNT NO. 191 RECONCILIATION MECHANISM

39.1 Purpose. This Section provides a mechanism by which Transporter shall refund to or recover from certain Shippers (i) any overrecovered or underrecovered balance in Transporter's Account No. 191 as of the

day preceding the effective date of Transporter's Order No. 636 Compliance Filing (Account No. 191 Transition

Balance), and (ii) any other billings or refunds arising from purchased gas costs attributable to periods

prior to termination of Transporter's PGA and otherwise eligible for recovery by Transporter (Other Eligible

Costs). Transporter shall refund or recover the Account No. 191 Transition Balance and any Other Eligible

Costs, both of which shall include carrying charges calculated under Section 154.501 or successor provision of

the Commission's Regulations, from Shippers under the Rate Schedules set forth below.

39.2 The Initial Filing. Transporter initially shall refund or recover any Account No. 191 Transition Balance by means of a positive or negative fixed charge applicable to all Shippers under Transporter's previous CDS, WS and SGS Rate Schedules (Former Sales Customers) as of the day preceding the effective date of

Transporter's Order No. 636 restructuring (Effective Date) Transporter shall: (i) allocate demand-related

portions of that Account No. 191 Balance based upon such Former Sales Customers' Total Daily Entitlements as

of the date immediately preceding the Effective Date; and (ii) allocate commodity-related portions of that

Account No. 191 Balance based upon such Former Sales Customers' respective purchases during the twelve months

preceding the Effective Date. That initial fixed charge under this Section, to be filed by Transporter on or

before March 1, 1994, shall be refunded or recovered from Eligible Shippers over a 24 month period for CDS

Rate Schedule shippers, a 36 month period for SGS Rate Schedule shippers, or other agreed to amortization

period not to exceed 24 months or 36 months, as applicable, (Recovery Period) commencing with the April 1,

1994 effective date of such filing; provided, however, that Transporter may elect to propose such longer Recovery Period as may be warranted and provided further that Shipper may elect the option of a lump sum payment.

- 39.3 Additional Filings. Transporter periodically may make additional filings under this Section as necessary to recover Other Eligible Costs. Any such periodic filings shall provide for the refund or recovery
- of those costs (i) over an amortization period of 12 months, provided however that Transporter may elect to
- propose such longer Recovery Period as may be warranted and provided further that Shipper may elect the option
- of a lump sum payment to be prescribed in such filings, and (ii) otherwise in accordance with the allocation
- and recovery procedures set forth in Section 39.2 above. Such additional filings to recover costs from Former
- Sales Customers shall be filed within nine months of the Effective Date; provided, however, that such nine-
- month limitation shall not apply to Other Eligible Costs that are the subject of ongoing litigation at such
- date, including any unpaid purchased gas costs attributable to the period before the filing of Transporter's
- July 31, 1991 petition under Chapter 11 of the United States Bankruptcy Code in the United States District
- Court for the District of Delaware that are not yet resolved by that bankruptcy proceeding but are otherwise
- eligible for recovery as Other Eligible Costs. No time limitation shall apply to flow through refunds received by Transporter applicable to amounts paid by Former Sales Customers.
- 39.4 Reconciliation Procedure. Within 60 days after the end of each Recovery Period following the Initial

and Additional Filings described at Sections 39.2 and 39.3 above, Transporter shall file with the Commission a

Reconciliation that sets forth the actual applicable balance of such costs, including carrying charges at the

 $\hbox{end of the Recovery Period (Reconciliation Balance).} \ \, \hbox{Any such Reconciliation Balance shall be refunded} \\$

recovered through a Reconciliation Balance Fixed Charge that shall be recovered (i) over a period to be prescribed in each such Reconciliation filing, and (ii) otherwise in accordance with the allocation and recovery procedures set forth at Section 39.2 above. To the extent that any balance remains after completion

of the Recovery period for the first Reconciliation Balance Fixed Charge, Transporter shall file, for each

recovery filing under this section, a Final Reconciliation Balance Fixed Charge, which shall reflect the Commission published interest rate in effect at that time. Such Final Reconciliation filings shall provide

for refund or recovery of the remaining amount through a one-time fixed charge allocated in accordance with

the procedures set forth in Section 39.2 above.

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GENERAL TERMS AND CONDITIONS (Cont'd)

- 39.5 Reports. Nine months after the effective date of Transporter's Order No. 636 Compliance Filing Transporter shall file with the Commission a report detailing Transporter's final Account No. 191 Balance and
- any additional Account No. 191 costs subject to ongoing litigation as set forth at Section 39.3 above. If
- Transporter has begun collecting Account No. 191 amounts as of that date, such report shall provide for adjustments to the amounts being billed, if necessary, to correct for any revisions to the Account No. 191
- Balance. Following the close of the amortization and reconciliation periods for any filings made pursuant to
- this Section, Transporter shall file with the Commission a report showing the total actual amounts billed to
- each Former Sales Customer along with workpapers supporting the amounts billed and paid by each such shipper.
- 39.6 Service Entitlement Changes or Termination. If the Service Agreements of any Shipper liable for charges under this Section are terminated for any reason, including but not limited to the expiration of said
- agreement, an abandonment of service under the Natural Gas Act, a change in corporate identity, a change in
- entitlement levels, or conversion of any or all demand billing determinants to another of Transporter's Rate
- Schedules, such Shipper shall not be relieved of its obligation under this Section. In that event, Transporter, at Shipper's option, shall (i) bill Shipper within 45 days after notice of such termination or
- conversion a one-time charge for the aggregate amount of all of that Shipper's charges remaining due,
- continue billing the charges to Shipper (or its corporate successor) during the remainder of the recovery
- period, or under Shipper's new Rate Schedule, or (iii) bill Shipper in any other manner allowable under the
- Natural Gas Act and agreed to in writing by Transporter and Shipper.

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GENERAL TERMS AND CONDITIONS (Cont'd)

40. Segmentation Pooling

40.1 A Shipper contracting for firm transportation service on Transporter under Rate Schedules FTS,

NTS-S, TPS, SST or OPT may elect, subject to the below limitations, to segment its contractual entitlement

into two segments as follows:

- (a) Supply Segment. One segment designated as the "Supply Segment" must be nominated from primary and/or secondary receipt point(s) to the Segmentation Pool. The Supply Segment contract Transportation
- Demand shall be limited to the Transportation Demand set forth in the firm transportation service agreement being
- segmented. The Supply Segment is not entitled to utilize secondary delivery points other than the Segmentation Pool and is not subject to Commodity Charges or Retainage by Transporter.
- (b) Market Segment. The second segment designated as the "Market Segment" shall be nominated from the
- Segmentation Pool and/or secondary receipt point(s) to Shipper's primary and/or secondary delivery point(s).
- Subject to the exceptions set forth in Section 40.5 below, the Market Segment contract Transportation Demand
- shall be limited to the available Transportation Demand of the firm transportation service agreement being
 - segmented, and shall be subject to all applicable rates and surcharges provided for in this Tariff.
 - (c) The Segmentation Pool will be a secondary receipt or delivery point, as applicable.
- (d) If a Shipper segments its SST and/or TPS Service Agreement, the SST and/or TPS capacity shall be
- treated as if it is capacity segmented under Transporter's FTS Rate Schedule. In all other respects, the

provisions of the SST and/or TPS Rate Schedule will control.

- 40.2 A segmented firm transportation service agreement under Rate Schedules FTS, NTS, NTS-S, or OPT
- shall be subject to the provisions of (i) Section 7 (Capacity Allocation) of the General Terms and Conditions;
- (ii) Section 16 (Interruptions of Service) of the General Terms and Conditions; (iii) Section 17 (Operational
- Flow Orders) of the General Terms and Conditions; and (iv) any other applicable provisions of Transporter's

FERC Gas Tariff.

- 40.3 A firm service agreement may be segmented and released and assigned in accordance with Section 14 (Release and Assignment of Service Rights) of the General Terms and Conditions; provided, a segmented firm
- service agreement may not be permanently released and assigned. Service to a replacement Shipper under any
- such release and assignment shall be subject to the provisions set forth in the underlying rate schedule and

in the applicable General Terms and Conditions.

- 40.4 Transporter reserves the right at any time to control or restrict segmentation when, in Transporter's
- sole discretion, such segmentation would result in a degradation of service or pose a threat to the sound
 - operation of Transporter's system. Such control or restriction may be necessary to ensure that gas is available at particular locations at particular times.
- 40.5 The Segmentation Pool must be in balance in each nomination cycle and on a daily basis. Therefore, the
- gas to be transported from the Segmentation Pool to market must equal the amount of gas supply arising from

transportation into the Segmentation Pool and/or from inventory transfers.

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GENERAL TERMS AND CONDITIONS (Cont'd)

- 41. RECOVERY OF STRANDED ACCOUNT NO. 858 COSTS
- 41.1 Purpose. This Section establishes the mechanism by which Transporter shall recover any costs associated with reformations or terminations of contracts with upstream pipeline suppliers and included in

Transporter's Account No. 858 that are stranded as a result of Order No. 636 (Stranded 858 Costs). Stranded

858 Costs shall include costs incurred by Transporter under contracts with upstream pipelines for transportation service, provided that those contracts are not assigned and are not required for Transporter's

continuing system operations.

41.2 Recovery Mechanism. Transporter shall recover Stranded 858 Costs by including such costs in its Transportation Cost Recovery Adjustment (TCRA) mechanism, as set forth at Section 36 of this Tariff.

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GENERAL TERMS AND CONDITIONS (Cont'd)

42. Contract Demand Reduction Option

(a) Any Shipper receiving service under a firm transportation and/or storage Service Agreement(s)

with Transporter (whether the service is provided at a Negotiated Rate, Recourse Rate, or a discount to the

Recourse Rate) with a remaining term of at least five years, and any Shipper that will receive service under a

firm transportation and/or storage Service Agreement with Transporter (whether the service is provided at a

Negotiated Rate, Recourse Rate, or a discount to the Recourse Rate) with an initial term of at least five

years, may mutually agree with Transporter to obtain a right to a contract demand reduction ("Reduction Option") in its Service Agreement(s) upon the occurrence of "Regulatory Restructuring" as defined below. Once

mutually agreed to and inserted in its Service Agreement(s), a Shipper may exercise its Reduction Option at

any time all of the prerequisite terms and conditions set forth below are met. A contract demand reduction as

that term is used in this Section 42 means, for firm transportation service agreements, a "Transportation

Demand" reduction and, for firm storage Service Agreements, a "Storage Contract Quantity" and "Maximum Daily

Storage Quantity" reduction. For purposes of this Section 42, the following definition and associated terms

and conditions of Shipper eligibility apply:

Regulatory Restructuring: Regulatory Restructuring is defined as an event in which a local distribution company Shipper is required by a final order of a state regulatory agency with authority to regulate the rates and services of such local distribution company Shipper ("State Commission") to provide separate merchant and transportation services pursuant to a retail access or competitive choice program, and both of the following events occur: (1) such State Commission does not approve a mechanism which provides Shipper the opportunity to recover fully all costs incurred by Shipper under Shipper's Service Agreement(s), notwithstanding Shipper's reasonable efforts to seek State Commission approval of a mechanism that allows Shipper the opportunity to recover such costs; and (2) the Shipper is unable to fully recover all of its costs by releasing such Service Agreement(s), including any existing discounted or negotiated rate agreements, pursuant to the capacity release provisions of Transporter's Tariff in whole or in part, at both the rate provided for under the Service Agreement(s) (or a greater rate) and for the full remaining term of that service agreement(s). The contract demand of an individual Service Agreement subject to reduction under this Regulatory Restructuring reduction provision shall be that portion as to which the State Commission denies Shipper cost recovery and which portion cannot be released or assigned at the rates provided under such Service Agreements (or a greater rate) and for the full remaining term of that Service Agreement(s). If a local distribution company Shipper is also served by other natural gas pipelines in addition to Transporter, the contract demand subject to reduction on Transporter shall be a pro rata amount based on the respective levels of firm transportation service that Shipper holds on Transporter and such other natural gas pipelines; provided, if a local distribution company Shipper can show (1) that it entered into a Service Agreement(s) with another pipeline solely to transport supplies to a location unrelated to load lost as a result of Regulatory Restructuring and (2) that the Shipper has never used the Service Agreement(s) with the other pipeline to supply the load lost as result of Regulatory Restructuring, then the capacity associated with such Service Agreement(s) will be excluded from the pro-rata calculation.

(b) If a Regulatory Restructuring Reduction Option is implemented pursuant to Section 42(a), Shipper

must implement the Reduction Option under its firm storage Service Agreement(s) and its related firm transportation Service Agreement(s) on a proportionate basis so that storage service quantities, including

storage capacity and deliverability quantities, and related transportation service quantities, remain proportionately the same. In addition, unless otherwise agreed to by Transporter and Shipper, Shipper may only

implement a Reduction Option under its firm storage Service Agreement(s) and its related firm transportation

Service Agreement(s) to be effective as of March 31 of any given Service Agreement year.

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(c) Shipper must establish its entitlement to a Regulatory Restructuring Reduction Option by demonstrating that the provisions of Section 42(a) have been met. For purposes of establishing the requirement that Shipper cannot release the capacity under the provisions of Transporter's Tariff, Shipper

must demonstrate that the capacity has been posted on Transporter's EBB for thirty (30) days and that

Shipper has agreed to purchase the capacity, in whole or in part, at the rate provided for under the relevant

Service Agreement(s) (or a greater rate) and for the full remaining term of that Service Agreement(s). Shipper

must provide Transporter with sixty (60) days written notice of its intent to exercise the Regulatory Restructuring Reduction Option. The effective date of the Regulatory Restructuring Reduction Option for

transportation service not associated with storage will be the latter of the effective date of the Regulatory

Restructuring or the end of the sixty (60) day written notice period. For storage service and associated

storage transportation Service Agreements, unless otherwise agreed to by Transporter and Shipper, Shipper must

provide written notice to Transporter no less than sixty (60) days prior to March 31 of any Service Agreement

year of its intent to exercise its Regulatory Restructuring Reduction Option as of the upcoming March 31.

Transporter will utilize the sixty (60) days to verify that the Shipper is entitled to the Regulatory Restructuring Reduction Option. If Transporter determines that Shipper is not so entitled, Transporter will

provide written notice as soon as possible, but in no event later than 5 business days after the end of the

initial sixty (60) day period.

- (d) The details of any mutual agreement between Transporter and Shipper shall be reflected in the appropriate blanks in a Service Agreement between the parties and shall be posted on Transporter's EBB in accordance with the Commission's Regulations.
- (e) Transporter shall be under no obligation to grant any request for a Regulatory Restrucuring Reduction Option, but Transporter shall not unduly discriminate against Shippers when determining whether to

mutually agree to a Regulatory Restructuring Reduction Option.

(f) Any portions of any Service Agreement that is subject to termination in accordance with the provisions of this section and that are necessary to correct any natural gas imbalances or make any payments

required under the Service Agreement as required by the General Terms and Conditions will survive the termination until such time as the balancing or payment has been accomplished.

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GENERAL TERMS AND CONDITIONS (Cont'd)

43. STORAGE INVENTORY TRANSFERS

43.1 Purpose. Pursuant to the restructuring of Transporter's services under Commission Order No. 636, on

November 1, 1993 or such later effective date of Transporter's Order No. 636 Compliance Filing (the Effective

Date), Transporter shall effect a transfer of certain storage inventory gas (the Conversion Transfer) to shippers converting from Transporter's former CDS, WS, and SGS Rate Schedules to Transporter's current FSS and

GTS Rate Schedules and those shippers receiving direct assignment from Transporter of storage capacity on upstream pipelines (Converting Shippers). This Section provides the mechanisms through which the Conversion

Transfer shall be effected, and any resulting costs recovered by Transporter.

43.2 The Conversion Transfer Mechanism.

- (a) Pursuant to the Conversion Transfer authority referenced above, Transporter, on the Effective
 Date, shall transfer to Converting Shippers title to (i) all gas reflected in Shippers' WS Reserve Gas
- Balance as of the Effective Date (WS Reserve Gas Balance), and (ii) an additional quantity of Transporter's
- current storage inventory based on the aggregate Storage Contract Quantity (SCQ) for Converting Shippers as of
- the Effective Date, less the aggregate SCQ and Winter Contract Quantity (WCQ) under Transporter's former FSS and WS
- Rate Schedules, respectively, as of the Conversion Date (the Additional Quantity).
- (b) Transporter shall allocate to each Converting Shipper at no charge its share of the WS Reserve
 Gas Balance, the cost of which was prepaid by those Shippers at the time of nomination.
- (c) Transporter shall allocate the Additional Quantity to Converting Shippers pro rata based
- on each such Converting Shipper's share of the amount by which (i) the aggregate Storage Contract Quantity (SCQ)
- for Converting Shippers, as of the Effective Date exceeds the aggregate SCQ and WCQ under Transporter's former
- FSS and WS Rate Schedules, respectively, as of the conversion date. Converting Shippers shall be billed for
- their respective allocations of the Additional Quantity in the next regular monthly billing following the Effective Date. Transporter shall bill Shippers under the GTS Rate Schedule for their respective allocations of
- the Additional Quantity in three equal installments during the months of January, February and March following
- the effective date of implementation of this Tariff. The cost to be charged to those Converting Shippers shall
- be Transporter's imbedded per book storage costs for the transferred gas as of the Effective Date.

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GAS SUPPLY REALIGNMENT (GSR) COSTS

Notice is hereby given that effective November 20, 2000 The "Gas Supply Realignment (GSR) Costs" constituting

Sheet No. 395

of FERC Gas Tariff, Third Revised Volume No. 1 Of Columbia Gas Transmission, LLC is cancelled.

Sheet No. 395 is being RESERVED FOR FUTURE USE.

FERC Docket: RP09-340-000

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GENERAL TERMS AND CONDITIONS (Cont'd)

45. ELECTRIC POWER COSTS ADJUSTMENT (EPCA)

45.1 Purpose. This Section provides for the recovery of electric power costs incurred by Transporter

compression or processing of natural gas and for company use and operations (Electric Power Costs). Transporter

shall recover Electric Power Costs, including carrying charges calculated under Section 154.501 or successor

provision of the Commission's regulations, by means of a Transportation EPCA Rate, an LNG EPCA Rate and a Processing EPCA Rate, each of which shall be comprised of a Current EPCA Rate and an EPCA Surcharge as calculated in Section 45.4 below (hereinafter generally referred to as the "EPCA Rates"). The Transportation

EPCA Rate shall be applicable to Shippers under (i) Transporter's FTS, NTS, NTS-S, TPS, SST, GTS, OPT, and ITS

Rate Schedules as set forth in Volume No. 1 of this Tariff, and (ii) Rate Schedule X-124 and those X-Rate Schedules set forth in Volume No. 2 of this Tariff that incorporate rates from Volume No. 1 of this Tariff

(collectively the Applicable Rate Schedules). The LNG EPCA Rate shall be applicable to Shippers under Transporter's Rate Schedules X-131, X-132 and X-133. The Processing EPCA Rate shall be applicable to those

receiving processing services from Transporter. The EPCA Rates for recovery of Transporter's Electric Power

Costs are set forth at Sheet Nos. 25 through 30 and 31, inclusive, of this Tariff, which may be adjusted by

Transporter in subsequent Section 4 (e) rate filings. Recovery of adjustments in such filings to the EPCA Rates

for the current period, and unrecovered amounts from preceding periods, shall be effected through the mechanism

set forth in this section.

45.2 Transporter's EPCA Filings. Annually, or at such other times as Transporter in its reasonable discretion determines necessary, Transporter may adjust any of the EPCA Rates to take into account both prospective changes in Electric Power Costs and unrecovered Electric Power Costs from the preceding period as

described at Section 45.4 below. That adjustment shall be effected by Transporter filing an Electric Power

Costs Adjustment (EPCA), with the Commission (i) annually on or before March 1 to become effective April

(Annual EPCA Filing), and (ii) at such other times as Transporter in its reasonable discretion determines neccesary to become effective 30 days after filing (Periodic EPCA Filing).

45.3 Accounting for Activity. Transporter will account for all under or over recovered Electric Power Costs

for the three EPCA Rates in Account No. 186.

45.4 Adjustments to Electric Power Costs Recovery. Transporter's Electric Power Costs recovery through each

of its three EPCA Rates (Transportation, LNG or Processing), as adjusted by Transporter through its EPCA filings, shall include the following components: (i) the current component of Transporter's Electric

Costs recovery for that particular EPCA Rate (the Current EPCA Rate), and (ii) the unrecovered component of

Transporter's Electric Power Costs recovery from the preceding period for that particular EPCA Rate (the EPCA

Surcharge). The Current EPCA Rate and the EPCA Surcharge for each of the three EPCA Rates shall be calculated

separately for $\ensuremath{\mathsf{EPCA}}$ filings in the following manner:

(a) Current EPCA Rate. In each Annual or Periodic EPCA Filing, Transporter shall calculate,

allocate to the applicable Rate Schedules or services covered by that particular EPCA Rate on an as-billed basis

and in a manner consistent with Transporter's currently effective cost allocation and rate design, the Current

EPCA Rate by: (i) estimating the total Electric Power Costs for the 12-month period commencing with the effective date of that EPCA Filing associated with the Rate Schedules or services covered by the particular EPCA

Rate, and (ii) dividing that amount by the applicable rate design determinants under all of the applicable Rate
Schedules or services covered by that particular EPCA Rate for that same 12-month period. The following is an example of the calculation of the LNG Current EPCA Rate and the numbers are for illustrative purposes only:

	Total	Demand	Capacity
Projected LNG Electric Power Costs Projected Determinants	\$692,000	\$ 138,400 1,440,000	\$ 553,600 14,426,400
LNG Current EPCA Rate		\$0.100	\$.038

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GENERAL TERMS AND CONDITIONS (Cont'd)

(b) EPCA Surcharge. In each Annual EPCA Filing, Transporter shall calculate, and allocate to the

applicable Rate Schedules or services covered by that particular EPCA Rate on an as-billed basis and in a manner

consistent with Transporter's currently effective cost allocation and rate design, the EPCA Surcharge by subtracting from the Electric Power Costs actually incurred by Transporter during the preceding calendar year

the amount collected by Transporter during that period under the particular EPCA Rate and dividing the difference, whether positive or negative, by the estimated design determinants under all of the applicable Rate

Schedules or services covered by that particular EPCA Rate for the 12-month period commencing on the effective

date of that Annual EPCA Filing. The following is an example of the calculation of an LNG EPCA Surcharge and

the numbers are for illustrative purposes only:

LNG Ele	ectric	Power C	Costs	Incurred	\$650 , 000
Amount	Collec	cted			600,000
Amount	for Si	urcharge	Purp	oses	\$ 50,000

	Total	Demand	Capacity
Amount for Surcharge Purposes Projected Determinants	\$50,000	\$ 10,000 1,440,000	\$ 40,000 14,426,400
LNG EPCA Surcharge		\$.007	\$.003

45.5 Termination.

(a) If the provisions of this Section are terminated or otherwise rendered inapplicable (termination), Shippers under the Rate Schedules subject to any of the three EPCA Rates from the date of Transporter's most recent EPCA Filing through the date of termination (Termination Period) shall remain liable

for any unrecovered Electric Power Costs.

(b) Any positive or negative balances in Transporter's Unrecovered Electric Power Costs account at $\frac{1}{2}$

the date of termination (i) shall be allocated to any successor services offered by Transporter, or (ii) if no

successor services are offered by Transporter, shall be charged or refunded to Shippers under the Rate Schedules

subject to the three EPCA Rates based on the actual billing determinants and throughput, as applicable, during

the Termination Period set forth above.

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General Terms and Conditions (Cont'd)

46. SFC CHARGE

46.1 Purpose. This Section provides for (a) the application of a surcharge ("SFC Charge") to Shippers

Transporter's FTS, NTS, SST, GTS, OPT, and ITS Rate Schedules (collectively the Applicable Rate Schedules) and

(b) the potential collection from such Shippers of certain other amounts below a "Sharing Threshold," as

defined in, and in accordance with, the provisions of Article III, Section F of the Offer of Settlement,

Stipulation II, filed by Transporter on November 22, 1996 and approved by the Commission on April 17, 1997 in

FERC Docket Nos. RP95-408, et al. (Stipulation).

46.2 SFC Collections. The SFC Charge, as set forth at Sheet Nos. 25 through 30 of this Tariff, shall be

fixed at 18.2 cents per Dth during the period August 1, 1996 through December 31, 1997. Transporter shall

terminate assessment of the SFC Charge on the earlier of: (i) December 31, 1997, or (ii) the date upon which

Transporter's total SFC Charge collections pursuant to this Section 46 commencing with its effective date of

February 1, 1996, equal \$22.4 million, inclusive of interest.

- 46.3 Subsequent Assessment. If implementation of the terms of the Stipulation results in Transporter being
- entitled to collect an additional sum of money pursuant to Article III, Section F of the Stipulation, Transporter shall make a limited Section 4(e) filing on December 31, 2000, to be effective on February
- 2001, to implement a surcharge to rates under the Applicable Rate Schedules to collect such amounts, plus
- applicable interest. To the extent Transporter is thereafter entitled to collect additional sums of money
- pursuant to Article III, Section F of the Stipulation, Transporter shall make annual limited Section 4(e)
- filings on December 31 of each year, to be effective on February 1 of the following year, to adjust the surcharge to collect such amounts, plus applicable interest.

FERC Docket: RP09-294-002

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Superseding: Original Sheet No. 399

GENERAL TERMS AND CONDITIONS (Cont'd)

47. NEGOTIATED RATES

- 47.1 Availability. Transporter and Shipper may mutually agree to a Negotiated Rate for service under
- any Rate Schedule, provided Shipper has not acquired its capacity as a temporary capacity release under

Section 14 (Release and Assignment of Service Rights) of the General Terms and Conditions.

- 47.2 Recourse Rate Availability. The Recourse Rate shall be available to any Shipper that does not wish to mutually agree to a Negotiated Rate.
- 47.3 Limitations. This Section 47 does not authorize the negotiation of terms and conditions of service.
- 47.4 Allocations/Interruptions Based on Price. Under any circumstances where the allocation or interruption of capacity is determined by the rate being paid (including pursuant to General Terms and
- Conditions Sections 7.2(d)(1), 7.3(c), 7.4(c), 7.6(c) and (d), and 7.7(b) and (c), and pursuant to General
- Terms and Conditions Sections 16.4(a)(2) and 16.4(b)(3), Shippers paying more than the Recourse Rate will

be considered to be paying the Recourse Rate.

- 47.5 Capacity Release. With the exception of short-term (one year or less) capacity release transactions under Order No. 637, the maximum price cap for the release of capacity under a Negotiated Rate
- agreement shall be the Recourse Rate. Transporter and a Releasor under Section 14 (Release and Assignment
- of Service Rights) of the General Terms and Conditions may, in connection with their agreement to a Negotiated Rate, agree upon payment obligations and crediting mechanisms in the event of a capacity release
 - that vary from or are in addition to those set forth in General Terms and Conditions Section 14.8.
- 47.6 Right of First Refusal. Unless otherwise mutually agreed to by Transporter and Shipper pursuant
- to General Terms and Conditions Section 4.1(c)(1)(b), the right of first refusal provided with respect to
- certain Shipper's firm Service Agreements, as described in Section 4 (Auctions of Available Firm Service)
- of the General Terms and Conditions, shall not apply to firm $Service\ Agreements\ with\ Negotiated\ Rates.$
- 47.7 Assessing Negotiated Rate Bids for Available Firm Capacity. For purposes of assessing bids for
- available firm capacity pursuant to General Terms and Conditions Section 4, the net present value of Negotiated Rate bids containing a reservation rate or other form of revenue guarantee which exceeds the
- applicable Recourse Rate during all or any portion of the term contained in the bid, shall not exceed the
- net present value that is calculated assuming that the applicable Recourse Rate is in effect during the
- full term contained in the bid, in place of the reservation rate or other revenue guarantee contained in the bid.

FERC Docket: RP09-340-000

Original Sheet No. 400 Original Sheet No. 400

GENERAL TERMS AND CONDITIONS (Cont'd)

47.8 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 that were converted from pre-existing discount agreements to Negotiated Rate agreements, provided that the type of

pre-existing service is not altered as a result of the conversion to a Negotiated Rate. In those situations, Transporter may seek a discount-type adjustment based upon the greater of: (a) the Negotiated

Rate revenues received or (b) the discounted rate revenues which otherwise would have been received.

47.9 Negotiated Rate Surcharge and Retainage Components. If Transporter negotiates surcharge or

retainage percentage rate components at lower than the maximum rate level for those components as part of a

Negotiated Rate arrangement, it will assume any under-recovery of costs or retainage from negotiated shippers in order to ensure that its recourse Shippers are not better or worse off due to Negotiated Rate

arrangements with individual Shippers. To accomplish this, Columbia will credit full recourse rate surcharge and retainage amounts to the appropriate surcharge and retainage accounts.

47.10 Relationship to Section 20.2 of the General Terms and Conditions. If Transporter negotiates

specific surcharge components of its rates, rather than total rates, as part of a Negotiated Rate arrangement, the attribution policy in Section 20.2 of the General Terms and Conditions shall not apply.

47.11 Filing Requirement. With respect to Negotiated Rate arrangements, unless Transporter executes

and files a non-conforming service agreement, Transporter will file with the Commission a tariff sheet

stating the exact legal name of the Shipper, the Negotiated Rate, the rate schedule, the receipt and delivery points, the contract quantities, and where applicable, any Negotiated Rate formula. The Negotiated Rate arrangement shall not become effective earlier than the filing date of the tariff sheet,

unless the Negotiated Rate arrangement is dependent on information available on the first day of the month,

and the filing date of the tariff sheet falls after the first day of the month. Any such filed tariff

sheet will contain a statement that the Negotiated Rate agreement does not deviate in any material aspect

from the Form of Agreement in the tariff for the applicable rate schedule.

47.12 Accounting Treatment. To ensure compliance with the foregoing Sections 47.8, 47.9, 47.10 and

47.11, and to ensure that recourse Shippers are not better or worse off due to Negotiated Rate arrangements, Transporter shall maintain and provide separately identified and totaled volume, billing

determinant, rate or surcharge component, and revenue accounting information for its Negotiated Rate arrangements in any general or limited rate change filing that it makes. Transactions related to Negotiated Rate agreements that originated as a pre-existing discounted service and were subsequently converted will be recorded separately from those originating as Negotiated Rate agreements.

FERC Docket: RP09-340-000

Original Sheet No. 401 Original Sheet No. 401

GENERAL TERMS AND CONDITIONS (Cont'd)

48. Offsystem Pipeline Capacity

48.1 From time to time, Transporter may acquire capacity on a third-party system. When Transporter

acquires such offsystem capacity, it will utilize the offsystem capacity to provide service to Transporter's

shippers under its FERC Gas Tariff, and the "shipper must have title" policy is waived to permit such use.

This Section 48 does not preclude Transporter from seeking case specific authorization for the utilization

of off-system capacity by Transporter for other purposes.

48.2 In the event that offsystem capacity used to render service to Transporter's Shippers is subject to renewal limitations, consistent with the offsystem capacity provider's tariff or operating statement, Transporter will indicate, in any posting of capacity available for service, any limitation to

extension rights that will apply as a result of the limitation on the offsystem capacity. Any such extension $\frac{1}{2}$

limitation shall be reflected in the Service Agreement between Transporter and Shipper. This provision shall

not impact any right of first refusal Shipper may have pursuant to this tariff, except that extension of the

affected Service Agreement shall be limited to the term of Transporter's contract or service agreement with

the offsystem capacity provider.

Effective Date: 05/01/2010 Status: Pending

FERC Docket: RP10-577-000

First Revised Sheet No. 401 First Revised Sheet No. 401

Superseding: Original Sheet No. 401

GENERAL TERMS AND CONDITIONS (Cont'd)

48. Offsystem Pipeline Capacity

48.1 From time to time, Transporter may acquire capacity on a third-party system. When Transporter

acquires such offsystem capacity, it will utilize the offsystem capacity for operational reasons, to meet

existing or new firm service commitments, or to provide service to Transporter's shippers under its $FERC\ Gas$

Tariff, and the "shipper must have title" policy is waived to permit such use. When offsystem capacity is

not required for operational reasons or to meet firm service commitments, Transporter will offer the offsystem capacity to Shippers on a primary firm basis. This Section 48 does not preclude Transporter from

seeking case specific authorization for the utilization of off-system capacity by Transporter for other

purposes, nor does it preclude Transporter from releasing any capacity it holds on offsystem pipelines.

48.2 In the event that offsystem capacity used to render service to Transporter's Shippers is subject to renewal limitations, consistent with the offsystem capacity provider's tariff or operating statement, Transporter will indicate, in any posting of capacity available for service, any limitation to

extension rights that will apply as a result of the limitation on the offsystem capacity. Transporter may

also limit any applicable right to first refusal on capacity offered to Shippers on a primary firm basis to

the extent that Transporter determines, in its reasonable discretion, that it will require additional offsystem capacity for operational reasons or to meet existing or new firm service commitments. Any

extension limitation shall be reflected in the Service Agreement between Transporter and Shipper. This

provision shall not impact any right of first refusal Shipper may have pursuant to this tariff, except that

extension of the affected Service Agreement may: (1) be limited to the term of Transporter's contract or

service agreement with the offsystem capacity provider, or (2) the amount of capacity subject to the right

of first refusal may be reduced to reflect changes in Transporter's operational requirement.

48.3 If a Shipper to whom Transporters has sold offsystem capacity on a primary firm basis incurs penalties on the on the offsystem pipeline associated with that Shipper's use of that capacity,

will directly assign the costs of such penalties to that Shipper.

FERC Docket: RP09-340-000

Original Sheet No. 402 Original Sheet No. 402

GENERAL TERMS AND CONDITIONS (Cont'd)

49. Reimbursement of Sales and Use Taxes

Shipper shall pay to Transporter any applicable energy, value added, sales or use tax, or similar tax,

and any penalty and interest imposed on the Shipper by the federal government, any state, or by any political subdivision of a state, which amount Transporter is obligated by law to collect and remit. Payment shall be at the applicable rate prescribed by law. If Shipper is exempt from the obligation to pay

such taxes, Shipper shall provide Transporter with documentation establishing that exemption.

FERC Docket: RP09-585-000

First Revised Sheet No. 403 First Revised Sheet No. 403

Superseding: Original Sheet No. 403

GENERAL TERMS AND CONDITIONS (Cont'd)

- 50 OPERATIONAL TRANSACTIONS
- 50.1 Transporter may buy, sell and/or borrow or tender gas for return at a later date (an "Operational Transaction") to the extent necessary to:
 - (i) maintain system pressure and line pack;
 - (ii) manage system imbalances;
- $\mbox{(iii)}\mbox{ perform other operational functions of Transporter in connection with transportation,$

storage, and other similar services;

(iv) otherwise protect the operational integrity of Transporter's system.

Any Operational Transaction will be made on an unbundled basis and the purchaser of gas sold or tendered by Transporter will be responsible for any transportation. Sales by Transporter will be made at receipt point(s), which may include Pooling Points or Aggregation Points as defined in Transporter's IPP or AS

Rate Schedules or at the points of interconnection with the upstream pipelines prior to receipt into Transporter's system. Other Operational Transactions will be made at locations where the gas may be most operationally needed from time to time. Operational Transactions will have a lower priority than firm service.

50.2 Transporter will post its quantities for sale, borrow or tender for bidding on its electronic bulletin

board in accordance with the applicable bidding provisions which will be posted at the time of the sale, borrow

or tender offer. Transporter reserves its right, in its sole discretion,

- (i) to withdraw its postings
- (ii) reject all bids due to operational changes; and
- (iii) reject any bids which do not meet or which contain modifications to the terms of the posting or which contain terms that are operationally unacceptable.
- 50.3 Transporter will file a report on or before March 1 of each year reflecting the Operational Transactions for the 12-month period ending the preceding December 31. The report will indicate:
 - (i) whether the Operational Transaction was a purchase, sale, borrow or tender;
 - (ii) the source of the gas in the Operational Transaction;
- - (iv) volumes;
 - (v) the Operational Transaction price, expressed as a rate per dekatherm;
 - (vi) the costs and revenues from the Operational Transaction;
 - (vii) the disposition of the associated costs and revenues, including their absorption by Transporter;
 - (viii) an explanation of the purpose of any Operational Transaction; and
 - (ix) whether Transporter exercised its rights under Sections 50.2(i) and (ii).

FERC Docket: RP09-529-000

or ISS-

First Revised Sheet No. 404 First Revised Sheet No. 404

Superseding: Original Sheet No. 404

GENERAL TERMS AND CONDITIONS (Cont'd)

51. Auctions for Storage Service with Market-Based Rates

51.1 Request for Service. Shippers who want service under Rate Schedules FSS-M or ISS-M must submit a

request for service pursuant to Section 3(Requests for Service) of the General Terms and Conditions.

51.2 Notice. Transporter will auction available FSS-M or ISS-M capacity. Transporter will post on its

EBB either its own intention or a Shipper request to initiate an auction for FSS-M or ISS-M storage capacity. The reserve price will be determined by Transporter. The price and term for auctions initiated

by a Shipper will be established through negotiation. If Transporter and Shipper are unable to reach

agreement, the reserve price will be established by Transporter in accordance with Section 51.4, with the

term set by the requesting Shipper. Prior to the beginning of the auction, Transporter will post a notice

announcing the date of the auction for FSS-M or ISS-M storage capacity. Transporter will refuse any

that would require it to sell capacity at a rate lower than the applicable reserve price. The notice of

the auction will include the auction start time(s) and all steps that will be required to participate and

bid in the auction, as well as the following information:

- (a) the quantity of capacity available for the auction;
- (b) the term for which the capacity is available; and
- (c) the reserve price for the capacity;
- (d) the criteria that will be applied to determine the winning bidder.
- 51.3 Creditworthiness. Before any Shipper can submit a bid, it must satisfy Transporter's credit requirements, as set forth in Section 3(Requests for Service) of the General Terms and Conditions.
- 51.4 Calculation of Reserve Price. The reserve price for capacity sold under Rate Schedules FSS-M
- M will be set at up to: (1) \$2.222 per Dth per year; (2) the highest price charged under contracts with
- the same term in the twelve (12) month period preceding the auction by a competing storage seller; or (3)
- the highest rate paid for service under the applicable rate schedule for the twelve (12) month period
- preceding the auction, excluding transactions with companies affiliated with Transporter. For the purpose $\frac{1}{2}$
- of this provision, a "competing storage seller" is defined as a storage provider located in a state in
 - which Transporter has transportation facilities.
- 51.5 Binding Nature of Bids. All bids will be binding on the potential Shipper. Transporter will notify
- the Shipper(s) with the winning bid(s) by telephone following the close of the auction. If a successful
- bidder does not accept the capacity, it will forfeit its capacity and Transporter will award the capacity
- to the Shipper with the next highest bid. Once Shipper accepts the capacity, it must execute a Service
- Agreement within fifteen (15) days after the Service Agreement is tendered by Transporter, unless otherwise
- mutually agreed by Transporter and Shipper. If the Shipper fails to execute the Service Agreement by the
- established deadline, the capacity will be forfeited, Transporter will re-auction the capacity and the
 - Shipper will be required to pay any difference between the value of its bid and the next winning bid received by Transporter.
- 51.6 Posting of Auction Results. No later than twenty-four (24) hours following the close of the auction,

Transporter will post the following information on its EBB:

- the name of the Shipper(s) with the winning bid(s);
- the rate(s) for the capacity; the term of the contract(s); (b)
- (C)
- the injection and withdrawal points; and (d)
- (e) any affiliate relationship between Transporter and Shipper(s).

FERC Docket: RP09-529-000

Original Sheet No. 405 Original Sheet No. 405

SHEET NOS. 405 THROUGH 499, INCLUSIVE, ARE BEING RESERVED FOR FUTURE USE

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Effective Date: 02/08/2010 Status: Effective
FERC Docket: RP10-298-000
First Revised Sheet No. 500 First Revised Sheet No. 500
Superseding: Original Sheet No. 500
[Applicable to the following Rate Schedules: FTS, NTS, NTS-S, TPS, SST, OPT, ITS and GTS]
                                                             Service Agreement No.
                                                             Control No.
                                               SERVICE AGREEMENT
THIS AGREEMENT, made and entered into this
                                                   day of
                                                                              , 20 , by and between
COLUMBIA
GAS TRANSMISSION, LLC ("Transporter") and
("Shipper").
WITNESSETH: That in consideration of the mutual covenants herein contained, the parties hereto agree as
Section 1. Service to be Rendered. Transporter shall perform and Shipper shall receive service in
accordance
with the provisions of the effective
                                            Rate Schedule and applicable General Terms and Conditions of
Transporter's FERC Gas Tariff, Third Revised Volume No. 1 (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. The maximum obligation of Transporter to deliver gas hereunder to or for Shipper, the
designation of the points of delivery at which Transporter shall deliver or cause gas to be delivered to
for Shipper, and the points of receipt at which Shipper shall deliver or cause gas to be delivered, are
specified in Appendix A, as the same may be amended from time to time by agreement between Shipper and
Transporter, or in accordance with the rules and regulations of the Commission. Service hereunder shall
he
                                                    of Subpart
provided subject to the provisions of Part 284.
                                                                    of the Commission's regulations.
warrants that service hereunder is being provided on behalf of
                                                                               , a local distribution
company or
an intrastate pipeline. [For Subpart G service, Shipper warrants that service hereunder is being
provided on
behalf of
                          , an interstate pipeline or Shipper].
Section 2. Term. Service under this Agreement shall commence as of applicable, "This Agreement shall be effective as of the later of \_
                                                                                                 for when
                                                                               or the date that all of
                                        (insert project name) facilities necessary to provide firm
Transporter's
transportation service to Shipper have been commissioned, tested, and are ready for service as determined
in
Transporter's discretion"] and shall continue in full force and effect until
when applicable, "shall remain in full force and effect for a term of "] [or, when applicable
t.o
Rate Schedule ITS, "Service under this Agreement shall commence as of
continue
from month to month thereafter until terminated by either Transporter or Shipper upon thirty days prior
notice"]. Pre-granted abandonment shall apply upon termination of this Agreement, subject to any right
first refusal Shipper may have under the Commission's regulations and Transporter's Tariff.
Section 3. Rates. Shipper shall pay Transporter the charges and furnish Retainage as described in the
above-
referenced Rate Schedule, unless otherwise agreed to by the parties in writing and specified as an
```

referenced Rate Schedule, unless otherwise agreed to by the parties in writing and specified as an amendment

to this Service Agreement. Transporter may agree to discount its rate to Shipper below Transporter's maximum

rate, but not less than Transporter's minimum rate. Such discounted rate may apply to: a) specified quantities (contract demand or commodity quantities); b) specified quantities above or below a certain level

or all quantities if quantities exceed a certain level; c) quantities during specified time periods; d) quantities at specified points, locations, or other defined geographical areas; e) that a specified discounted

rate will apply in a specified relationship to the quantities actually transported (i.e., that the reservation

charge will be adjusted in a specified relationship to quantities actually transported); and f) production and/or reserves committed by the Shipper. In addition, the discount agreement may include a provision that if one rate component which was at or below the applicable maximum rate at the time the discount agreement executed subsequently exceeds the applicable maximum rate due to a change in Transporter's maximum rate SO that such rate component must be adjusted downward to equal the new applicable maximum rate, then other components may be adjusted upward to achieve the agreed overall rate, so long as none of the resulting rate components exceed the maximum rate applicable to that rate component. Such changes to rate components shall be applied prospectively, commencing with the date a Commission order accepts revised tariff sheets. However, nothing contained herein shall be construed to alter a refund obligation under applicable law for any period during which rates which had been charged under a discount agreement exceeded rates which ultimately are found to be just and reasonable.

Section 4. Notices. Notices to Transporter under this Agreement shall be addressed to it at 5151 San Felipe,
Suite 2500, Houston, Texas 77056, Attention: Director, Commercial Services and notices to Shipper shall be addressed to it at
Attention:

, until changed by either party by written notice.

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Effective Date: 05/01/2010 Status: Pending
FERC Docket: RP10-577-000
Second Revised Sheet No. 500 Second Revised Sheet No. 500
Superseding: First Revised Sheet No. 500
[Applicable to the following Rate Schedules: FTS, NTS, NTS-S, TPS, SST, OPT, ITS and GTS]
                                                             Service Agreement No.
                                                             Control No.
                                               SERVICE AGREEMENT
THIS AGREEMENT, made and entered into this
                                                   day of
                                                                              , 20 , by and between
COLUMBIA
GAS TRANSMISSION, LLC ("Transporter") and
("Shipper").
WITNESSETH: That in consideration of the mutual covenants herein contained, the parties hereto agree as
Section 1. Service to be Rendered. Transporter shall perform and Shipper shall receive service in
accordance
with the provisions of the effective
                                            Rate Schedule and applicable General Terms and Conditions of
Transporter's FERC Gas Tariff, Third Revised Volume No. 1 (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. The maximum obligation of Transporter to deliver gas hereunder to or for Shipper, the
designation of the points of delivery at which Transporter shall deliver or cause gas to be delivered to
for Shipper, and the points of receipt at which Shipper shall deliver or cause gas to be delivered, are
specified in Appendix A, as the same may be amended from time to time by agreement between Shipper and
Transporter, or in accordance with the rules and regulations of the Commission. Service hereunder shall
he
provided subject to the provisions of Part 284.
                                                                    of the Commission's regulations.
                                                    of Subpart
warrants that service hereunder is being provided on behalf of
                                                                              , a local distribution
company or
an intrastate pipeline. [For Subpart G service, Shipper warrants that service hereunder is being
provided on
behalf of
                          , an interstate pipeline or Shipper].
Section 2. Term. Service under this Agreement shall commence as of applicable, "This Agreement shall be effective as of the later of \_
                                                                                                for when
                                                                              or the date that all of
Transporter's
                                        (insert project name) facilities necessary to provide firm
transportation service to Shipper have been commissioned, tested, and are ready for service as determined
in
Transporter's discretion"] and shall continue in full force and effect until
when applicable, "shall remain in full force and effect for a term of "] [or, when applicable
t.o
Rate Schedule ITS, "Service under this Agreement shall commence as of
continue
from month to month thereafter until terminated by either Transporter or Shipper upon thirty days prior
notice"] [or, when applicable to Rate Schedule GTS, "Service under this Agreement shall commence as of
              , with a primary term of __
                                                     ___ and shall continue from year to year thereafter
terminated by either Transporter or Shipper upon six months' prior notice"]. Pre-granted abandonment
shall
apply upon termination of this Agreement, subject to any right of first refusal Shipper may have under
the
Commission's regulations and Transporter's Tariff.
Section 3. Rates. Shipper shall pay Transporter the charges and furnish Retainage as described in the
referenced Rate Schedule, unless otherwise agreed to by the parties in writing and specified as an
amendment
to this Service Agreement. Transporter may agree to discount its rate to Shipper below Transporter's
```

rate, but not less than Transporter's minimum rate. Such discounted rate may apply to: a) specified quantities (contract demand or commodity quantities); b) specified quantities above or below a certain

level

or all quantities if quantities exceed a certain level; c) quantities during specified time periods; d) quantities at specified points, locations, or other defined geographical areas; e) that a specified discounted

rate will apply in a specified relationship to the quantities actually transported (i.e., that the reservation

charge will be adjusted in a specified relationship to quantities actually transported); and f) production

and/or reserves committed by the Shipper. In addition, the discount agreement may include a provision that if

one rate component which was at or below the applicable maximum rate at the time the discount agreement was $\frac{1}{2}$

executed subsequently exceeds the applicable maximum rate due to a change in Transporter's maximum rate so

that such rate component must be adjusted downward to equal the new applicable maximum rate, then other rate

components may be adjusted upward to achieve the agreed overall rate, so long as none of the resulting rate components exceed the maximum rate applicable to that rate component. Such changes to rate components

shall be applied prospectively, commencing with the date a Commission order accepts revised tariff sheets.

nothing contained herein shall be construed to alter a refund obligation under applicable law for an

nothing contained herein shall be construed to alter a refund obligation under applicable law for any period

during which rates which had been charged under a discount agreement exceeded rates which ultimately are found

to be just and reasonable.

Section 4. Notices. Notices to Transporter under this Agreement shall be addressed to it at 5151 San Felipe, Suite 2500, Houston, Texas 77056, Attention: Director, Commercial Services and notices to Shipper shall be addressed to it at

Attention: , until changed by either party by written notice.

Original Sheet No. 501 Original Sheet No. 501

SERVICE AGREEMENT (Cont'd)

Section 5. Superseded Agreements. This Service Agreement supersedes and cancels, as of the effective date hereof, the following Service Agreements:

Title

COLUMBIA GAS TRANSMISSION, LLC

Effective Date: 03/03/2009 Status: Effective

FERC Docket: RP09-340-000

SHIPPER

FERC Docket: RP09-340-000

 $\textbf{Original Sheet No. 502} \; \texttt{Original Sheet No. 502} \\$

REFERENCE TO CUSTOMERS HAVING NON-CONFORMING SERVICE AGREEMENTS PURSUANT TO SECTION 154.112(B)

OF THE	CON	MMISSION'S REGU	T ATTONS •	·
Customer Ra East Ohio Gas Company	te Schedule FSS	Signed 08/13/97	Effective Date 11/1/93	Docket No. GT97-34
First Energy Trading	FTS	12/01/00	06/01/01	CP01-70
First Energy Trading	FTS	12/01/00	06/01/01	CP01-70
DPL Energy Inc	NTS	05/14/01	06/15/01	RP01-423
Virginia Power Services Energy Cor	p NTS	08/14/01	10/01/01	RP01-510
Virginia Power Services Energy Cor	p OPT	08/14/01	10/01/01	RP01-510
Virginia Power Services Energy Cor	p OPT	08/14/01	10/01/01	RP01-510
CED Rock Springs Inc.	FTS	03/12/03	11/01/03	CP02-142
Rock Springs Generation LLC	FTS	03/07/03	11/01/03	CP02-142
Columbia Natural Resources	FTS	04/01/04	05/01/04	RP04-252
Fortuna Energy Inc.	FTS	04/01/04	05/01/04	RP04-252
Baltimore Gas & Electric Company	SST	10/08/03	11/01/04	RP05-21
Columbia Gas of Kentucky, Inc.	SST	10/05/04	11/01/04	RP05-21
Amerada Hess Corporation	FTS	02/01/05	03/05/05	RP05-178
Amerada Hess Corporation	FTS	02/01/05	04/01/05	RP05-178
Fortuna Energy Inc.	FTS	02/10/05	04/01/05	RP05-188
Columbia Gas of Pennsylvania, Inc	SST	03/30/05	04/01/05	RP05-268
Columbia Gas of Kentucky, Inc	FTS	10/27/05	11/01/05	RP06-60
Amerada Hess Corporation	FTS	01/23/06	03/05/06	RP06-208
Amerada Hess Corporation	FTS	01/23/06	04/01/06	RP06-208
Fortuna Energy Inc.	FTS	07/03/06	11/01/06	RP06-579
Hess Corporation	FTS	02/20/07	03/05/07	RP07-307
Hess Corporation	FTS	02/20/07	04/01/07	RP07-307
Fortuna Energy Inc.	FTS	03/06/07	04/02/07	RP07-349
Stand Energy Corporation	SST	03/02/07	04/02/07	RP07-350
Chesapeake Appalachia, LLC	FTS	02/07/07	05/01/07	RP07-363
Chesapeake Appalachia, LLC	FTS	02/07/07	05/01/07	RP07-363
BP Energy Company	FTS	06/11/07	06/13/07	RP07-488
Chesapeake Appalachia, LLC	FTS	01/28/08	05/01/08	RP08-204
Chesapeake Appalachia, LLC	FTS	01/28/08	05/01/08	RP08-204
Hess Corporation	FTS	02/27/08	03/05/08	RP08-222
Hess Corporation	FTS	02/27/08	04/01/08	RP08-222

EXCO-North Coast Energy, Inc.

Hard Rock Exploration, Inc.

Joseph E. Pauley

FERC Docket: RP09-863-001

Sixth Revised Sheet No. 503 Sixth Revised Sheet No. 503

Superseding: Fifth Revised Sheet No. 503

REFERENCE TO CUSTOMERS HAVING NON-CONFORMING SERVICE AGREEMENTS PURSUANT TO SECTION 154.112(B) OF THE COMMISSION'S REGULATIONS:

Customer Rate Schedule Signed Effective Date Docket No. Fortuna Energy Inc. FTS 10/23/07 11/01/07 RP08-38 International Paper Co. FTS 01/31/00 11/01/98 CP01-70 International Paper Co. 01/31/00 11/01/98 CP01-70 FTS Fortuna Energy Inc. FTS 12/10/08 11/01/08 RP09-151 Energy America, LLC FTS 12/10/08 11/27/08 RP09-152 City of Charlottesville, Virginia FSS 02/21/08 04/01/09 CP07-367 City of Charlottesville, Virginia SST 02/21/08 04/01/09 CP07-367 Columbia Gas of Virginia, Inc FSS 02/15/08 04/01/09 CP07-367 Columbia Gas of Virginia, Inc. 02/15/08 04/01/09 CP07-367 SST Easton Utilities Commission FSS 02/15/08 04/01/09 CP07-367 Easton Utilities Commission SST 02/15/08 04/01/09 CP07-367 Washington Gas Light Company FSS 02/15/08 04/01/09 CP07-367 Washington Gas Light Company SST 02/15/08 04/01/09 CP07-367 Washington Gas Light Company FSS-M 02/06/09 04/01/09 CP08-431 Washington Gas Light Company SST 02/06/09 04/01/09 CP08-431 Chesapeake Appalachia, LLC FTS 09/05/08 06/01/09 CP08-85 09/05/08 11/01/09 CNX Gas Company, LLC CP08-85 FTS Equitable Production Company 09/05/08 06/01/09 CP08-85 FTS 07/27/09 08/01/09 RP09-863 Appalachian Gas and Oil Trust FTS Aurora Services, Inc. FTS 07/27/09 08/01/09 RP09-863 Blue Creek Gas Company 07/30/09 08/01/09 RP09-863 FTS CI McKown & Son, Inc. FTS 07/27/09 08/01/09 RP09-863 Clay County Gas Company FTS 07/27/09 08/01/09 RP09-863 Dominion Field Services, Inc. RP09-863 FTS 07/27/09 08/01/09 Dominion Field Services, Inc. FTS 07/27/09 08/01/09 RP09-863 Hugh Dale Jr. d/b/a Drilco 08/07/09 08/01/09 RP09-863 FTS EQT Energy, LLC FTS 07/29/09 08/01/09 RP09-863

07/27/09

07/30/09

07/27/09

FTS

FTS

FTS

08/01/09

08/01/09

08/01/09

RP09-863

RP09-863

RP09-863

FERC Docket: RP10-495-000

Seventh Revised Sheet No. 503.01 Seventh Revised Sheet No. 503.01 Superseding: Sixth Revised Sheet No. 503.01

REFERENCE TO CUSTOMERS HAVING NON-CONFORMING SERVICE AGREEMENTS PURSUANT TO SECTION 154.112(B) OF THE COMMISSION'S REGULATIONS: (Cont'd)

Customer	Rate Schedule	Signed	Effective Date	Docket No.
Joseph E. Pauley	FTS	07/27/09	08/01/09	RP09-863
Joseph E. Pauley	FTS	07/27/09	08/01/09	RP09-863
Key Oil Company	FTS	07/27/09	08/01/09	RP09-863
Key Oil Company	FTS	07/27/09	08/01/09	RP09-863
Mountain State Production, Inc.	FTS	07/27/09	08/01/09	RP09-863
Petro Services, LLC	FTS	07/27/09	08/01/09	RP09-863
Petro Services, LLC	FTS	07/27/09	08/01/09	RP09-863
Prime Operating Company	FTS	07/28/09	08/01/09	RP09-863
Reed Brothers, LP	FTS	07/27/09	08/01/09	RP09-863
Rouzer Oil Company	FTS	07/27/09	08/01/09	RP09-863
Stalnaker Energy Corp.	FTS	07/27/09	08/01/09	RP09-863
Sutton's Exploration & Producti	on FTS	07/30/09	08/01/09	RP09-863
Tate Gas Co., Inc.	FTS	07/27/09	08/01/09	RP09-863
Tate Gas Co., Inc.	FTS	07/27/09	08/01/09	RP09-863
Reed Brothers, LP	FTS	08/20/09	09/01/09	RP09-863
Chesapeake Appalachia, LLC	FTS	08/27/09	09/01/09	RP09-952
C I McKown and Son, Inc.	FTS	03/01/10	04/01/10	RP10-434
Chesapeake Appalachia, LLC	FTS	03/01/10	04/01/10	RP10-434
Hayden Harper Energy WV, LLC	FTS	03/01/10	04/01/10	RP10-434
Joseph E. Pauley	FTS	03/01/10	04/01/10	RP10-434
Mountain State Production, Inc.	FTS	03/01/10	04/01/10	RP10-434
Joseph E. Pauley	FTS	03/01/10	04/01/10	RP10-434
Aurora Services, Inc.	FTS	03/15/10	04/01/10	
EXCO Resources (PA), Inc.	FTS	03/15/10	04/01/10	
Petro Services, LLC	FTS	03/15/10	04/01/10	
Prime Operating Company	FTS	03/15/10	04/01/10	
Reed Brothers Limited Partnersh	ip FTS	03/15/10	04/01/10	
Anadarko Energy Service Company	FTS	03/15/10	04/15/10	

FERC Docket: RP09-340-000

Original Sheet No. 504 Original Sheet No. 504

	Revision	No	For FTS, NTS,	NTS-S and TP	S Rate Schedules]
			Appendix A	to Service Ag	reement No.
(Transporter)				der Rate Sche mbia Gas Tran	smission, LLC
(Shipper)					
				Transportati	on Demand
D		Begin	End	Tr	ansportation
Recurrence		Date	Date	Dei	mand Dth/Day
Interval					
				Primary Rece	ipt Points
Begin End Scheduling				Maximum	Daily
Minimum Receipt Date Date Point No. Pressure Obligation (psig) 1	Hourly Point Name // Flowrate (Dth/h	Recurrence Point No. our) 1/ Inte	Point Name	Quantity (Dth/day)
				Primary Deli	very Points
Minimum Del	.ivery Hourly		Maxi	mum Daily	Design Daily
Begin End Scheduling Aggregate Daily Pressure C	Scheduling Measu bligation Flowrat	ring Measu e Recurrence	ring Deliver	y Obligation	Quantity
Date Date Point No. Quantity 1/ psig) 1	Point Name Point	No. Point	Name (Dt	h/day) 1/	(Dth/day) 1/
1/ Application of MDDOs follows:	s, DDQs and ADQs and	l/or minimum p	ressure and/or	hourly flowr	ate shall be as
			_		
The Master List of Interco Transporter's Tariff is inco purposes of listing valid	rporated herein by	reference for	the		nd Conditions of
Yes No (Check ap Restructuring Reduction Opti General Terms and Condition	on pursuant to Sect	ion 42 of the		utually agree	d to a Regulatory

Effective Date: 03/03/2009 Status: Effective FERC Docket: RP09-340-000

Original Sheet No. 505 Original Sheet No. 505

Schedules]	[For FTS, NTS, NTS-S and TPS Rate
	Appendix A to Service Agreement No.
(Transporter)	Under Rate Schedule between Columbia Gas Transmission, LLC
(Shipper)	and
	(Continued)
Service pursuant to this Appendix A, Revision No. through, 20	shall be effective from, 20
Yes No (Check applicable blank) Shipper to the right of first refusal set forth from time to Section 4 of the General Terms and Conditions of T	
Yes No (Check applicable blank) This Apsupersede the previous Appendix A, Revision No, 20, to the Service Agreement ref	effective as of
Yes No (Check applicable blank) All gas interconnection within the MDDO's, and/or ADQ's and/applicable, set forth in Transporter's currently ewhich for such points set forth are incorporated her reference.	or DDQ's, as effective Rate Schedule Appendix A with Shipper,
Yes No (Check applicable blank) This Ser to the provisions of General Terms and Conditions Se 4.2(j). Right of first refusal rights, if any, app provided for in General Terms and Conditions Section	licable to this interim capacity are limited as
With the exception of this Appendix A, Revision No Service Agreement shall remain in full force and eff	e, all other terms and conditions of said
(SHIPPER) TRANSMISSION, LLC	COLUMBIA GAS
Ву	
Ву	
Its Its	
Date	
Date	

Effective Date: 05/01/2010 Status: Pending FERC Docket: RP10-577-000

First Revised Sheet No. 505 First Revised Sheet No. 505 Superseding: Original Sheet No. 505

[For FTS, NTS, NTS-S and TPS Rate Schedules Appendix A to Service Agreement No. Under Rate Schedule between Columbia Gas Transmission, LLC (Transporter) (Shipper) (Continued) Service pursuant to this Appendix A, Revision No. _____ shall be effective from ____ ____, 20___ through _____, 20___ No (Check applicable blank) Shipper has a contractual right of first refusal equivalent to the right of first refusal set forth from time to time in Section 4 of the General Terms and Conditions of Transporter's FERC Gas Tariff. No (Check applicable blank) This Appendix A, Revision No. ____ shall cancel and supersede the previous Appendix A, Revision No. effective as of ______, 20___, to the Service Agreement referenced above. No (Check applicable blank) All gas shall be delivered at existing points of interconnection within the MDDO's, and/or ADQ's and/or DDQ's, as applicable, set forth in Transporter's currently effective Rate Schedule ____ Appendix A with Shipper, which for such points set forth are incorporated herein by reference. No (Check applicable blank) This Service Agreement covers interim capacity sold pursuant to the provisions of General Terms and Conditions Section 4.2(j). Right of first refusal rights, if any, applicable to this interim capacity are limited as provided for in General Terms and Conditions Section 4.2(j). No (Check applicable blank) This Service Agreement covers offsystem capacity sold pursuant to Section 48 of the General Terms and Conditions. Right of first refusal rights, if any, applicable to this offsystem capacity are limited as provided for in General Terms and Conditions Section 48. With the exception of this Appendix A, Revision No. ____, all other terms and conditions of said Service Agreement shall remain in full force and effect. (SHIPPER) COLUMBIA GAS TRANSMISSION, LLC Date_____

Effective Date: 03/03/2009 Status: Effective FERC Docket: RP09-340-000

Original Sheet No. 506 Original Sheet No. 506

		Revis	sion No.		For SST Rate Schedu	ie]
		1011			. to Service Agreeme:	nt No.
					Under Rate Schedul mbia Gas Transmissi	e SST
(Transporter)						•
(Shipper)				and		
					Transportation De	mand
_			Begi	n End	Transpo	rtation
Recurrence Interval			Date	Date	Demand :	Dth/day
					Primary Receipt Po	inte
		Begin	End	Scheduling	Scheduling	11103
Maximum Daily	Recurrence	Date	Date	Point No.	Point Name	Quantity
(Dth/day) Interval	Dace	Date	roine no.	TOTILE Name	gaanerey	
					Primary Delivery	Points
		_		Maximu	m Daily Design	Daily
Begin End Sche		ling Meas			Obligation Quant	ity
Aggregate Daily Date Date Poin Quantity 1/		Name Poir	nt No. Poi	nt Name Dth/d	ay) 1/ (Dth/dag	y) 1/
1/ Application follows:	n of MDDOs, DD	Qs and ADQs	and/or mini	mum pressure and/o	r hourly flowrate s	hall be as
				•		

FERC Docket: RP09-340-000

Original Sheet No. 507 Original Sheet No. 507

[For SST Rate Schedule] Appendix A to Service Agreement No. Under Rate Schedule SST between Columbia Gas Transmission, LLC (Transporter) and (Shipper) (Continued) The Master List of Interconnects (MLI) as defined in Section 1 of the General Terms and Conditions of Transporter's Tariff is incorporated herein by reference for purposes of listing valid secondary receipt and delivery points. $\begin{tabular}{lll} \hline Yes & & & & & \\ \hline Restructuring & Reduction Option pursuant & to Section 42 of the \\ \hline General Terms & and Conditions of Transporter's FERC Gas Tariff. \\ \hline \end{tabular}$ $\underline{}$ Yes $\underline{}$ No (Check applicable blank) Shipper has a contractual right of first refusal equivalent to the right of first refusal set forth from time to time in Section 4 of the General Terms and Conditions of Transporter's FERC Gas Tariff. Service pursuant to this Appendix A, Revision No. _____ shall be effective from ______, 20____ through , 20 . No (Check applicable blank) This Appendix A, Revision No. ____ shall cancel and supersede the previous Appendix A, Revision No. ____ effective as of _____, 20__, to the Service Agreement referenced above. No (Check applicable blank) All gas shall be delivered at existing points of interconnection within the MDDOs, and/or ADQs, and/or DDQs, as applicable, set forth in Transporter's currently effective Rate Schedule ____ Appendix A with Shipper, which for such points set forth are incorporated herein by reference. No (Check applicable blank) This Service Agreement covers interim capacity sold pursuant to the provisions of General Terms and Conditions Section 4.2(j). Right of first refusal rights, if any, applicable to this interim capacity are limited as provided for in General Terms and Conditions Section 4.2(j). With the exception of this Appendix A, Revision No. ____ all terms and conditions of said Service Agreement shall remain in full force and effect. COLUMBIA GAS TRANSMISSION, LLC (SHIPPER) Its ___

Date

Effective Date: 05/01/2010 Status: Pending FERC Docket: RP10-577-000

First Revised Sheet No. 507 First Revised Sheet No. 507 Superseding: Original Sheet No. 507

[For SST Rate Schedule]

	Appendix A to Service Agreement No.			
	Under Rate Schedule SST between Columbia Gas Transmission, LLC			
(Transporter)	and			
(Shipper)				
	(Continued)			
The Master List of Interconnects Transporter's Tariff is incorporat purposes of listing valid secondar				
Yes No (Check applicable Restructuring Reduction Option puring General Terms and Conditions of Transcriptions (Check applicable)				
Yes No (Check applicable blank) Shipper has a contractual right of first refusal equivalent to the right of first refusal set forth from time to time in Section 4 of the General Terms and Conditions of Transporter's FERC Gas Tariff.				
Service pursuant to this Appendix through, 20	A, Revision No, shall be effective from, 20			
Yes No (Check applicable blank) This Appendix A, Revision No shall cancel and supersede the previous Appendix A, Revision No effective as of, 20, to the Service Agreement referenced above.				
Yes No (Check applicable blank) All gas shall be delivered at existing points of interconnection within the MDDOs, and/or ADQs, and/or DDQs, as applicable, set forth in Transporter's currently effective Rate Schedule Appendix A with Shipper, which for such points set forth are incorporated herein by reference.				
$\frac{\text{Yes}}{\text{the provisions}}$ No (Check applicable blank) This Service Agreement covers interim capacity sold pursuant to the provisions of General Terms and Conditions Section 4.2(j). Right of first refusal rights, if any, applicable to this interim capacity are limited as provided for in General Terms and Conditions Section 4.2(j).				
to Section 48 of the General Terms	licable to this offsystem capacity are limited as provided for in			
With the exception of this Appenda Agreement shall remain in full for	ix A, Revision No all terms and conditions of said Service rce and effect.			
(SHIPPER)	COLUMBIA GAS TRANSMISSION, LLC			
Ву	Ву			
Its	Its			
Date	Date			

Effective Date: 03/03/2009 Status: Effective FERC Docket: RP09-340-000

Original Sheet No. 508 Original Sheet No. 508

Schedules]	Revision No.		[FOT FTS, NTS, NT	S-S, TPS and SST Rate
			Appendix B to Se	rvice Agreement No.
TPS or SST]		Und	er Rate Schedule	[FTS, NTS, NTS-S,
•		b		ntation Agreement as Transmission, LLC
(Transporter)		an	d	
(Shipper)				
			Tran	sportation Demand
Recurrence		Begin	End	Transportation
Interval		Date	Date	Demand Dth/day
Points			[Primary or Seco	ndary] Receipt
Begin End Scheduling Minimum Receipt	Scheduling Hourly Re		Measuring	Maximum Daily
Date Date Point No. Pressure Obligation (psig)	Point Name	Point No.	Point_Name	Quantity (Dth/day)
Points			[Primary or Sec	ondary] Delivery
Begin End Scheduling Minimum Delivery	Scheduling Hourly Re	Measuring currence	Measuring	Maximum Daily Delivery
Date Date Point No. Pressure Obligation (psig)			Point_Name	Obligation(Dth/day)
The Master List of Interconne Transporter's Tariff is incorpurposes of listing valid sec Service changes pursuant to t	rporated herein by re condary interruptible	ference for t receipt poin	he ts and delivery p	oints.
Appendix B shall cancel and seffective as of this Appendix B, all other te Service Agreement shall remain	supersede the previou , 20, to the Seerms and conditions o	s Appendix B rvice Agreeme f said		
(SHIPPER) TRANSMISSION, LLC				COLUMBIA GAS
Ву				
Its				
Date				

FERC Docket: RP09-340-000

Original Sheet No. 509 Original Sheet No. 509

Re	evision No	[For OPT Ra	te Schedule]
	А	ppendix A to Service	Agreement No.
(Managaran and and	be	Under Rate tween Columbia Gas T	e Schedule OPT ransmission, LLC
(Transporter)	and		
(Shipper)			
for days annually.	Service under		ation Demand nt may be interrupted
	Begin	End	Transportation
Recurrence	Date	Date	Demand Dth/day
Interval			7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
		Primary R	eceipt Points
Begin End Scheduling Scheduling		ing Maximum Daily	Minimum
Receipt Hourly Date Date Point No. Point Name Obligation (psig) 1/ Flowrate (Dth/hour	e Point No. Point	Name Quantity (Dth/da	ay) Pressure
		Primary D	elivery Points
	-	Maximum Daily	Design Daily
Minimum Delivery Hou Begin End Scheduling Scheduling	Measuring Measuring	Delivery Obligation	on Quantity
Aggregate Daily Pressure Obligation I Date Date Point No. Point Name Quantity 1/ psig) 1/ (Dth/H	Point No. Point Name	(Dth/day) 1/	(Dth/day) 1/
1/ Application of MDDOs, DDQs and Alfollows:	DQs and/or minimum press	ure and/or hourly flo	owrate shall be as
The Master List of Interconnects (MLI) Transporter's Tariff is incorporated here purposes of listing valid secondary in	ein by reference for the		

Yes ___ No (Check applicable blank) Transporter and Shipper have mutually agreed to a Regulatory Restructuring Reduction Option pursuant to Section 42 of the General Terms and Conditions of Transporter's FERC Gas Tariff.

Effective Date: 03/03/2009 Status: Effective FERC Docket: RP09-340-000

Original Sheet No. 510 Original Sheet No. 510

	Appendix A to Service Agreement No.
(Transporter)	Under Rate Schedule OPT between Columbia Gas Transmission, LLC
(Transporter)	and
(Shipper)	
	(Continued)
Yes No (Check applicable blank) to the right of first refusal set forth fro Section 4 of the General Terms and Condit	
Service pursuant to this Appendix A, Revithrough, 20	sion No shall be effective from, 20
YesNo (Check applicable blank) the previous Appendix A, Revision No, 20, to the Service Agree	This Appendix A, Revision No shall cancel and supersede effective as of ement referenced above.
the provisions of General Terms and Conditi	plicable to this interim capacity are limited as provided for
With the exception of this Appendix A, Re Service Agreement shall remain in full forc	evision No all other terms and conditions of said ce and effect.
(SHIPPER) TRANSMISSION, LLC	COLUMBIA GAS
Ву Ву	
Its	
Date	
Date	

[For OPT Rate Schedule]

Effective Date: 05/01/2010 Status: Pending FERC Docket: RP10-577-000

First Revised Sheet No. 510 First Revised Sheet No. 510 Superseding: Original Sheet No. 510

	[For OPT Rate Schedule]
	Appendix A to Service Agreement No.
(Transporter)	Under Rate Schedule OPT between Columbia Gas Transmission, LLC
(Shipper)	and
	(Continued)
to the right of first refusal set forth	ank) Shipper has a contractual right of first refusal equivalent from time to time in nditions of Transporter's FERC Gas Tariff.
Service pursuant to this Appendix A, through, 20	Revision No, shall be effective from, 20
Yes No (Check applicable bla the previous Appendix A, Revision No , 20, to the Service A	nk) This Appendix A, Revision No shall cancel and supersede effective as of greement referenced above.
the provisions of General Terms and Con-	applicable to this interim capacity are limited as provided for
pursuant to Section 48 of the General T	le to this offsystem capacity are limited as provided for in
With the exception of this Appendix A Service Agreement shall remain in full	, Revision No all other terms and conditions of said force and effect.
(SHIPPER) TRANSMISSION, LLC	COLUMBIA GAS
By	_
Its	_
Date	

Original Sheet No. 511 Original Sheet No. 511

	Revision No.		[FOR OPT RAT	te Schedulej
			Appendix B to Ser	rvice Agreement No.
		be	Segmer	Rate Schedule OPT ntation Agreement as Transmission, LLC
(Transporter)		and	d	
(Shipper)			·	
			Trans	sportation Demand
Dogurrongo		Begin	End	Transportation
Recurrence		Date	Date	Demand Dth/day
Interval				
Points		[P:	rimary or Secondan	ry] Receipt
Begin End Scheduling	Scheduling	Measuring	Measuring	Maximum Daily
Minimum Receipt Date Date Point No. Pressure Obligation (psig)			Point_Name	Quantity (Dth/day)
Points		[Pi	rimary or Seconda:	ry] Delivery
Begin End Scheduling			Measuring	Maximum Daily Delivery
Minimum Delivery Date Date Point No. Pressure Obligation (psig)	Point Name	Point No.	Point_Name	Obligation(Dth/day)
The Master List of Interconne Transporter's Tariff is incorpurposes of listing valid sec	rporated herein by ref	erence for the	ne	
Service changes pursuant to t Appendix B shall cancel and s			tive as of	, 20 This
effective as of of this Appendix B, all other Service Agreement shall remai	, 20, to the Ser r terms and conditions	vice Agreemen of said	nt referenced abov	ve. With the exception
(SHIPPER) TRANSMISSION, LLC				COLUMBIA GAS
By				
Ву				
Its				
Date				
Date				

Original Sheet No. 512 Original Sheet No. 512

		For ITS Rate Sch	edule]	
			Revision No.	
	between Colu	Under Rate Scheo umbia Gas Transmis	ement No. dule ITS ssion, LLC (Transporter) (Shipper)	
		Transportation (Quantity	
	Begin Date	End Date	Transportation Quantity Dth/day	
			of the General Terms and Conditions interruptible receipt points and de	
Service changes pursuant appendix A shall cancel and supersede	e the previous Apper e. With the excepti	ndix A effective a Lon of this Append	etive as of, 20 This as of, 20, to the dix A, all other terms and conditions	Service
(SHIPPER)		COLUMBIA GA	AS TRANSMISSION, LLC	
Ву		Ву		
Its		Its		
Date		Date		

Original Sheet No. 513 Original Sheet No. 513

[For GTS Rate Schedule]

	Rev	vision No			
				ix A to Service Ag Under Rate So Columbia Gas Trans	chedule GTS
(Transporter) (Shipper)				Solumbia dab ilang	,
				Storage Contra	act Quantity
Annual GTS	Begin Recurrence	End	Transporta	ation St	torage Contract
Quantity Dth/year	Date	Date	Demand Dth	n/day Ç	Quantity Dth
Begin End Schedul: Receipt Date Date Point No Obligation (psig) 1/ FI	Hourly D. Point Name	Recurrence Point No.	Point Name Qu	lantity (Dth/day)	Minimum Pressure
				Primary Deliv	-
Begin End Scheduling Delivery Date Date Point No. Obligation (psig) 1/ Fl	Hourly Point Name P	Recurrence Point No. I	e Point Name Obli	_	_
1/ Application of MI	DDOs and/or minimu	m pressure a	and/or hourly flo	owrate shall be as	s follows:

Original Sheet No. 514 Original Sheet No. 514

	[For GTS Rate Schedule]
	Appendix A to Service Agreement No.
(Transporter)	Under Rate Schedule GTS between Columbia Gas Transmission, LLC
(Shipper)	and
	(Continued)
The Master List of Interconnects (MLI) incorporated herein by reference for the valid secondary interruptible receipt	
to the right of first refusal set forth	nk) Shipper has a contractual right of first refusal equivalent from time to time in ditions of Transporter's FERC Gas Tariff.
to the provisions of General Terms and C	if any, applicable to this interim capacity are limited as
Appendix A shall cancel and supersede th	, to the Service Agreement referenced above. With the exception conditions of said $% \left(1\right) =\left\{ 1\right\} $
(SHIPPER) GAS TRANSMISSION, LLC	COLUMBIA
Ву Ву	
Its	
Date	

Effective Date: 05/01/2010 Status: Pending FERC Docket: RP10-577-000

First Revised Sheet No. 514 First Revised Sheet No. 514 Superseding: Original Sheet No. 514

	[For GTS Rate Schedule]
	Appendix A to Service Agreement No.
	Under Rate Schedule GTS between Columbia Gas Transmission, LLC
(Transporter)	and
(Shipper)	
	(Continued)
The Master List of Interconnects (MLI) incorporated herein by reference for the valid secondary interruptible receipt p	
to the right of first refusal set forth in	uk) Shipper has a contractual right of first refusal equivaler from time to time in Nitions of Transporter's FERC Gas Tariff.
to the provisions of General Terms and Co	f any, applicable to this interim capacity are limited as
pursuant to Section 48 of the General Ter	This Service Agreement covers offsystem capacity sold ms and Conditions. Right of to this offsystem capacity are limited as provided for in
Service changes pursuant to this Append	lix A shall become effective as of, 20 The
Appendix A shall cancel and supersede the	e previous Appendix A to the Service Agreement referenced above. With the exception conditions of said
(SHIPPER) GAS TRANSMISSION, LLC	COLUMBIA
Ву	
Its	
Its	
Date	

FERC Docket: RP10-298-000

First Revised Sheet No. 515 First Revised Sheet No. 515

Superseding: Original Sheet No. 515

Service Agreement No.

Control No.

FSS SERVICE AGREEMENT

THIS AGREEMENT, made and entered into this day of , 20 , by and between COLUMBIA GAS TRANSMISSION, LLC ("Transporter") and ("Shipper"). WITNESSETH: That in consideration of the mutual covenants herein contained, the parties hereto agree as follows: Section 1. Service to be Rendered. Transporter shall perform and Shipper shall receive service in with the provisions of the effective FSS Rate Schedule and applicable General Terms and Conditions of Transporter's FERC Gas Tariff, Third Revised Volume No. 1 (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. Transporter shall store quantities of gas for Shipper up to but not exceeding Shipper's Storage Contract Quantity as specified in Appendix A, as the same may be amended from time to time by between Shipper and Transporter, or in accordance with the rules and regulations of the Commission. Service regulations. Shipper warrants that service hereunder is being provided on behalf of distribution company or an intrastate pipeline. The C. hereunder is being provided on behalf of , an interstate pipeline or Shipper]. Section 2. Term. Service under this Agreement shall commence as of for when applicable, "This Agreement shall be effective as of the later of or the date that all of Transporter's (insert project name) facilities necessary to provide firm transportation service to Shipper have been commissioned, tested, and are ready for service as determined in Transporter's discretion"] and shall continue in full force and effect until for, when applicable, "shall remain in full force and effect for a term of "]. Pre-granted abandonment shall apply upon termination of this Agreement, subject to any right of first refusal Shipper may have under the Commission's regulations and Transporter's Tariff. Section 3. Rates. Shipper shall pay Transporter the charges and furnish Retainage as described in the referenced Rate Schedule, unless otherwise agreed to by the parties in writing and specified as an amendment to this Service Agreement. Transporter may agree to discount its rate to Shipper below Transporter's maximum but not less than Transporter's minimum rate. Such discounted rate may apply to: a) specified quantities (contract demand or commodity quantities); b) specified quantities above or below a certain level or all quantities if quantities exceed a certain level; c) quantities during specified time periods; d) quantities at specified points, locations, or other defined geographical areas; e) that a specified discounted rate will apply in a specified relationship to the quantities actually transported (i.e., that the reservation charge will be adjusted in a specified relationship to quantities actually transported); and f) production and/or reserves committed by the Shipper. In addition, the discount agreement may include a provision that if one rate component

which was at or below the applicable maximum rate at the time the discount agreement was executed subsequently

exceeds the applicable maximum rate due to a change in Transporter's maximum rate so that such rate component

must be adjusted downward to equal the new applicable maximum rate, then other rate components may be adjusted

upward to achieve the agreed overall rate, so long as none of the resulting rate components exceed the maximum

rate applicable to that rate component. Such changes to rate components shall be applied prospectively, commencing with the date a Commission order accepts revised tariff sheets. However, nothing contained herein

shall be construed to alter a refund obligation under applicable law for any period during which rates which had

been charged under a discount agreement exceeded rates which ultimately are found to be just and reasonable.

Section 4. Notices. Notices to Transporter under this Agreement shall be addressed to it at 5151 San Felipe,

Suite 2500, Houston, Texas 77056, Attention: Director, Commercial Services and notices to Shipper shall be

addressed to it at

Attention: , until changed by either party by written notice.

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FSS Service AGREEMENT (Cont'd)

Section 5. Superseded Agreements. This Service Agreement supersedes and cancels, as of the effective

date

hereof, the following Service Agreements:

.

SHIPPER COLUMBIA GAS TRANSMISSION, LLC

Ву

Title Title

Original Sheet No. 517 Original Sheet No. 517

			[For FSS Rate Schedule	2]	Revision No.
		Appendix A	A to Service Agreement N		
		between Col	Under Rate Schedule FS umbia Gas Transmission,)
			Storage Contract Quant	ity	
	Begin Date	End Date	Storage Contract Quantity (Dth)	Maximum Daily Storage Quantit	y (Dth/day)
		C.P.	ANCELLATION OF PREVIOUS	APPENDIX A	
	g Reduction Opti		Transporter and Shippe to Section 42 of the Ger		
to the right of fir Transporter's	st refusal set f s FERC Gas Tarif	forth from times.	s) Shipper has a contraction to time in Section 4	of the General Te	rms and Conditions of
through		endix A, Revi	sion No shall be	ellective from	, 20
Yes	No (Check appl	icable blank)	This Appendix A, Revis	sion No shall	cancel and supersede
	endix A, Revisio	on No ef	fective as of	, 20, to the	Service Agreement
Yes	No (Check appl	icable blank)	This Service Agreement	covers interim c	apacity sold pursuant
provisions of applicable	f General Terms	and Condition	ns Section 4.2(j). Right	of first refusal	rights, if any,
to this inte	rim capacity are	limited as p	provided for in General	Terms and Conditi	ons Section 4.2(j).
	eption of this A all remain in fu		evision No all othe effect.	er terms and condi	tions of said Service
(SHIPPER)			COLUMBIA GAS TF	RANSMISSION, LLC	
Ву			Ву		
Its			Its		
Date			Date		

Effective Date: 05/01/2010 Status: Pending FERC Docket: RP10-577-000

First Revised Sheet No. 517 First Revised Sheet No. 517 Superseding: Original Sheet No. 517

[For FSS Rate Schedule]

					Revision No.
		etween Columb	o Service Agreement No Under Rate Schedule FS ia Gas Transmission, I	SS LLC (Transporter)	
		S	Storage Contract Quanti	ty	
	Begin Date	End Date	Storage Contract Quantity (Dth)	Maximum Daily Storage Quantity	(Dth/day)
		CANC	CELLATION OF PREVIOUS A	APPENDIX A	
	Reduction Option		Transporter and Shipp to Section 42 of the Ge		
to the	refusal set f	orth from tim	c) Shipper has a contra		
Service pursuan through		endix A, Revi	sion No shall be	e effective from	, 20
the			This Appendix A, Revi		
to the provisions of G applicable	General Terms	and Condition	This Service Agreements Section 4.2(j). Right provided for in General	nt of first refusal	rights, if any,
pursuant to Section 48 of th this	e General Ter	ms and Condit	This Service Agreemer tions. Right of first I for in General Terms	refusal rights, if	any, applicable to
With the except Agreement shall			evision No all otherfect.	ner terms and condit	ions of said Service
(SHIPPER)			COLUMBIA GAS 1	RANSMISSION, LLC	

Ву	Ву
Its	Its
Date	Date

FERC Docket: RP10-298-000

Second Revised Sheet No. 517.01 Second Revised Sheet No. 517.01

Superseding: First Revised Sheet No. 517.01

Service Agreement No.

Control No.

FSS-M SERVICE AGREEMENT

THIS AGREEMENT, is made and entered into this day of , 20 ____, by and between COLUMBIA GAS TRANSMISSION, LLC ("Transporter") and ("Shipper").

WITNESSETH: That in consideration of the mutual covenants herein contained, the parties hereto agree as follows:

Section 1. Service to be Rendered. Transporter will perform and Shipper will receive service in accordance with the provisions of the effective FSS-M Rate Schedule and applicable General Terms and Conditions of Transporter's FERC Gas Tariff, Third Revised Volume No. 1 (Tariff), on file with the Federal Energy Regulatory Commission (Commission), as it may be amended or superseded in accordance with the rules and regulations of the Commission. Transporter will store quantities of gas for Shipper up to but not exceeding Shipper's Storage Contract Quantity as specified in Appendix A, as the same may be amended from time to time by agreement between Shipper and Transporter, or in accordance with the rules and regulations of the Commission.

Section 2. Term. Service under this Agreement will commence on and will continue in full force and effect until Pre-granted abandonment will apply upon termination of this Agreement.

Section 3. Rates. Each month, Shipper will pay:

Section 4. Notices. Notices to Transporter under this Agreement will be addressed to it at 5151 San Felipe, Suite 2500, Houston, Texas 77056, Attention: Director, Commercial Services and notices to Shipper shall be addressed to it at

Attention: , until changed by either party by written notice.

Section 5. Superseded Agreements. This Service Agreement supersedes and cancels, as of the effective date hereof, the following Service Agreements:

____·

Original Sheet No. 517.02 Original Sheet No. 517.02

[For FSS-M Rate Schedule]

Revision No.

Appendix A to Service Agreement No. Under Rate Schedule FSS-M between Columbia Gas Transmission, LLC (Transporter) and (Shipper)
Storage Contract Quantity
Begin End Storage Contract Maximum Daily Date Date Quantity (Dth)Storage Quantity (Dth/day)
CANCELLATION OF PREVIOUS APPENDIX A
Yes No (Check applicable blank) Transporter and Shipper have mutually agreed to a Regulatory Restructuring Reduction Option pursuant to Section 42 of the General Terms and Conditions of Transporter's FERC Gas Tariff.
Yes No (Check applicable blank) Shipper has a contractual right of first refusal equivalent to the right of first refusal set forth from time to time in Section 4 of the General Terms and Conditions of Transporter's FERC Gas Tariff.
Service pursuant to this Appendix A, Revision No. shall be effective from, 20 through, 20
Yes No (Check applicable blank) This Appendix A, Revision No will cancel and supersede the previous Appendix A, Revision No effective as of, 20, to the Service Agreement referenced above.
With the exception of this Appendix A, Revision No. all other terms and conditions of the Service Agreement shall remain in $\overline{\text{full}}$ force and effect.
(SHIPPER) COLUMBIA GAS TRANSMISSION, LLC
ВуВу
ItsIts
DateDate

FERC Docket: RP10-298-000

First Revised Sheet No. 518 First Revised Sheet No. 518 Superseding: Original Sheet No. 518

Service Agreement No Control No.
ISS SERVICE AGREEMENT
THIS AGREEMENT, made and entered into this day of, 20, by and between COLUMBIA GAS TRANSMISSION, LLC ("Transporter") and("Shipper").
("Shipper").
WITNESSETH: That in consideration of the mutual covenants herein contained, the parties hereto agree as follows:
Section 1. Service to be Rendered. Transporter shall perform and Shipper shall receive the
service in accordance with the provisions of the effective ISS Rate Schedule and applicable General Terms and Conditions of
Transporter's FERC Gas Tariff, Third Revised Volume No. 1 (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. Transporter shall store quantities of gas for Shipper up to but not exceeding Shipper's
Interruptible Storage Quantity as specified in Appendix A, as the same may be amended from time to time by
agreement between Shipper and Transporter, or in accordance with the rules and regulations of the Commission.
Service hereunder shall be provided subject to the provisions of Part 284, Subpart, of the Commission's
regulations. Shipper warrants that service hereunder is being provided on behalf of, a local distribution company or an intrastate pipeline. [For Subpart G service, Shipper warrants that service hereunder
is being provided on behalf of, an interstate pipeline or Shipper].
Section 2. Term. Service under this Agreement shall commence as of the first Day of the first Month
specified in Appendix A and shall continue in full force and effect until the last Day of the last Month specified in Appendix A. Pre-granted abandonment shall apply upon termination of this Agreement.
Section 3. Rates. Shipper shall pay the charges calculated in accordance with the ISS Rate Schedule
and shall furnish the Retainage percentage specified in Transporter's currently effective Tariff, unless otherwise agreed to by the parties in writing and specified as an amendment to this Service Agreement. Transporter may agree to discount its rate to Shipper below Transporter's maximum rate, but not less than Transporter's minimum rate. Such discounted rate may apply to: a) specified quantities (contract demand or
commodity quantities); b) specified quantities above or below a certain level or all quantities if quantities
exceed a certain level; c) quantities during specified time periods; d) quantities at specified points, locations, or other defined geographical areas; e) that a specified discounted rate will apply in a
specified relationship to the quantities actually transported (i.e., that the reservation charge will be adjusted
in a specified relationship to quantities actually transported); and f) production and/or reserves committed by the
Shipper. The Months for which such charges shall be paid, together with the bid Average Monthly Balance and the
bid Commodity Charge which shall be used to calculate such charges are specified in Appendix A. In addition, the
discount agreement may include a provision that if one rate component which was at or below the applicable
maximum rate at the time the discount agreement was executed subsequently exceeds the applicable maximum rate
due to a change in Transporter's maximum rate so that such rate component must be adjusted downward to equal the
new applicable maximum rate, then other rate components may be adjusted upward to achieve the agreed overall

Effective Date: 03/03/2009 Status: Effective FERC Docket: RP09-340-000 Original Sheet No. 519 Original Sheet No. 519 [For ISS Rate Schedule] Revision No. Control No. Appendix A to Service Agreement No. __ Under Rate Schedule ISS between Columbia Gas Transmission, LLC (Transporter) and _____ (Shipper) Interruptible Storage Quantity _____ Dth Bid Commodity Rate _____ ¢ per Dth Service Commencement Month _____, 20___ through Service Termination Month _____, 20___ CANCELLATION OF PREVIOUS APPENDIX A Service changes pursuant to this Appendix A shall commence as of ______, 20___. This Appendix A shall cancel and supersede the previous Appendix A to the Service Agreement dated _____ exception of this Appendix A, all other terms and conditions of said Service Agreement shall remain in fu11 force and effect. (SHIPPER) COLUMBIA GAS TRANSMISSION, LLC

Ву

Its

Date

Its

FERC Docket: RP10-298-000 First Revised Sheet No. 519.01 First Revised Sheet No. 519.01 Superseding: Original Sheet No. 519.01 Service Agreement No. Control No. _____ ISS-M SERVICE AGREEMENT THIS AGREEMENT, is made and entered into this ______day of _____, by and between COLUMBIA GAS TRANSMISSION,LLC("Transporter") and ("Shipper"). WITNESSETH: That in consideration of the mutual covenants herein contained, the parties hereto agree as follows: Section 1. Service to be Rendered. Transporter will perform and Shipper will receive the service in accordance with the provisions of the effective ISS-M Rate Schedule and applicable General Terms and Conditions of Transporter's FERC Gas Tariff, Third Revised Volume No. 1 (Tariff), on file with the Federal Energy Regulatory Commission (Commission), as it may be amended or superseded in accordance with the rules and regulations of the Commission. Transporter will store quantities of gas for Shipper up to but not exceeding Shipper's Interruptible Storage Quantity as specified in Appendix A, as it may be amended from time to time by agreement between Shipper and Transporter, or in accordance with the rules and regulations of the Commission. Section 2. Term. Service under this Agreement will commence on the first Day of the first Month specified in Appendix A and will continue in full (x,y)force and effect until the last Day of the last Month specified in Appendix A. Pre-granted abandonment will apply upon termination of this Agreement. Section 3. Rates. Each Month, Shipper will pay Section 4. Notices. Notices to Transporter under this Agreement will be addressed to it at 5151 San Felipe, Suite 2500, Houston, Texas 77056, Attention: Director, Commercial Services and notices to Shipper will be addressed to it at ______, Attention: ______, until changed by either party by written notice. Section 5. Superseded Agreements. This Service Agreement supersedes

and cancels, as of the effective date hereof, the following Service

Effective Date: 02/08/2010 Status: Effective

Agreements: ___

Title _____

SHIPPER By

414

COLUMBIA GAS TRANSMISSION, LLC

Title _____

FERC Docket: RP09-468-000

Original Sheet No. 519.02 Original Sheet No. 519.02

[For ISS-M Rate Schedule]

	Revision No
Under R between Columbia Gas '	ce Agreement No ate Schedule ISS-M Fransmission, LLC (Transporter) (Shipper)
Interruptible Storage	Quantity Dth
through	Month, 20 onth, 20
CANCELLATION OF PREVIOUS APPENDIX	A
20 This Appendix A will cance the Service Agreement dated	Appendix A will commence on, el and supersede the previous Appendix A to, 20 With the exception of and conditions of the Service Agreement will
(SHIPPER)	COLUMBIA GAS TRANSMISSION,LLC
Ву	Ву
Its	Its
Date	Date

FERC Docket: RP10-298-000

First Revised Sheet No. 520 First Revised Sheet No. 520 Superseding: Original Sheet No. 520

	Service Agreement No.
	Control No.
SIT SERVICE AGREEMENT	
THIS AGREEMENT, made and entered into this day of, COLUMBIA GAS	20, by and between
TRANSMISSION, LLC ("Transporter") and("Shipper").	
WITNESSETH: That in consideration of the mutual covenants herein coagree as follows:	ontained, the parties hereto
Section 1. Service to be Rendered. Transporter shall perform and S service in	
accordance with the provisions of the effective SIT Rate Schedule and applic Conditions of	
Transporter's FERC Gas Tariff, Third Revised Volume No. 1 (Tariff), on file Regulatory	
Commission (Commission), as the same may be amended or superseded in accordance regulations	
of the Commission. Transporter shall store quantities of gas for Shipper up Shipper's	o to but not exceeding
Maximum Balance Quantity as specified in Appendix A, as the same may be amen agreement	nded from time to time by
agreement between Shipper and Transporter, or in accordance with the rules and regulat Service	tions of the Commission.
hereunder shall be provided subject to the provisions of Part 284 of Subregulations. Shipper warrants that service hereunder is being provided on be distribution company or an intrastate pipeline. [For Subpart G service, Shi	pehalf of, a local
hereunder is being provided on behalf of, an interstate pipeline or Shipper]	l .
Section 2. Term. Service under this Agreement shall commence as of	
and shall continue in full force and effect until Pr	re-granted abandonment shall
apply upon termination of this Agreement.	
Section 3. Rates. Shipper shall pay the charges and furnish the \ensuremath{Re} in the	etainage percentage set forth
above-referenced Rate Schedule and specified in Transporter's currently effe otherwise	ective Tariff, unless
agreed to by the parties in writing and specified as an amendment to this Se	ervice Agreement. Transporter
may agree to discount its rate to Shipper below Transporter's maximum rate, but minimum	not less than Transporter's
rate. Such discounted rate may apply to: a) specified quantities (contract	demand or commodity
quantities); b) specified quantities above or below a certain level or all quantities if qua	antities exceed a certain
level; c) quantities during specified time periods; d) quantities at specified points, geographical areas; e) that a specified discounted rate will apply in a specified discounted rate will apply apply the specified discounted rate will apply apply the specified discounted rate will be apply apply apply the specified discounted rate will be apply	
quantities actually transported (i.e., that the reservation charge will be adjusted in quantities actually transported); and f) production and/or reserves committee that the reservation that the reservation and for reserves committee that the reservation that the reservation and for reserves committee that the reservation and for reserves committee that the reservation of the reservation of the reservation of the reservation charge will be adjusted in quantities actually transported (i.e., that the reservation charge will be adjusted in quantities actually transported);	
addition, the discount agreement may include a provision that if one rate component which	was at or below the
applicable maximum rate at the time the discount agreement was executed subsequently exrate	sceeds the applicable maximum
due to a change in Transporter's maximum rate so that such rate component mu	ust be adjusted downward to
equal the new applicable maximum rate, then other rate components may be adjusted upwa overall	ard to achieve the agreed

FERC Docket: RP09-340-000

 $\textbf{Original Sheet No. 521} \; \texttt{Original Sheet No. 521} \\$

[For SIT Rate Schedule]

			Revision No.
			Control No.
	Appendix A to Service Agre Under Rate Sche between Columbia Gas Transm and	edule SIT mission, LLC (Transporter)	
	Maximum Balance Quantit	ty Dth	
CANCELLATION OF PREVIOUS APPEN	IDIX A		
Service changes pursuant to the shall cancel and supersede the previous with the exception of this Appendix A, full force and effect.	ous Appendix A to the Service	e Agreement dated	, 20
(SHIPPER)	COLUMBIA	A GAS TRANSMISSION, LLC	
Ву	Ву		
Its	Its		
Date	Date		

FERC Docket: RP10-298-000

First Revised Sheet No. 522 First Revised Sheet No. 522 Superseding: Original Sheet No. 522

	Service Agreement No.
	Control No
	AS SERVICE AGREEMENT
Т	IS AGREEMENT, made and entered into this day of, 20_, by and between COLUMBI
GAS	ON, LLC ("Transporter") and("Shipper").
	TNESSETH: That in consideration of the mutual covenants herein contained, the parties hereto
agree as follow	
S	ection 1. Service to be Rendered. Transporter shall perform and Shipper shall receive service
in accordanc Condition	with the provisions of the effective AS Rate Schedule and applicable General Terms and
Transport	r's FERC Gas Tariff, Third Revised Volume No. 1 (Tariff), on file with the Federal Energy
Regulator Commissio regulatio	(Commission), as the same may be amended or superseded in accordance with the rules and
of the Co	mission. The maximum obligation of Transporter to receive gas at multiple receipt points and
_	equivalent quantities at Aggregation Points on an interruptible basis are specified in Appendi
A, as the same:	may be amended from time to time by agreement between Shipper and Transporter, or in accordance
with the rules	and regulations of the Commission. Service hereunder shall be provided subject to the
provision	of of Subpart of the Commission's regulations. Shipper warrants that service hereunder is
being	
service,	on behalf of, a local distribution company or an intrastate pipeline. [For Subpart Gordon behalf of, an interstate or Shipper.]
S shall	ection 2. Term. Service under this Agreement shall commence as of and
	n full force and effect until [or, when applicable, "Service under this
shall com	mence as of and shall continue from month to month thereafter until terminated by
S described	ection 3. Rates. Shipper shall pay Transporter any charges and furnish any Retainage as may be in the above-referenced Rate Schedule, unless otherwise agreed to by the parties in writing and as an amendment to this Service Agreement.
	ection 4. Notices. Notices to Transporter under this Agreement shall be addressed to it at
5151 San Felipe, S Shipper s	tite 2500, Houston, Texas 77056, Attention: Director, Commercial Services and notices to
be addres	ed to it at, Attention:
until cha	ged by either party by written notice.
S effective	ection 5. Superseded Agreements. This Service Agreement supersedes and cancels, as of the
	of, the following Service Agreements:
SHIPPER	COLUMBIA GAS TRANSMISSION, LLC
Ву	Ву

Title	Title	

Original Sheet No. 523 Original Sheet No. 523

[For AS Rate Schedule]

		Revision No
	Appendix A to Service Agre Under Rate Sch between Columbia Gas Transm	edule AS ission, LLC (Transporter)
	and	(Shipper)
	Transportation Quantity	Dth/day
	Receipt Poi	nts
Measuring Point No.	Measuring Point Name	Maximum Daily Quantity (Dth/day)
	Aggregation	Points
Aggregation Point No.	Aggregation Point Name	Maximum Daily Delivery Obligation (Dth/day)
The Aggregation Area and Agg are incorporated herein by refer	-	ransporter's Tariff under this Rate Schedule
Appendix		fective as of, 20 This ive as of, 20, to the
Service		endix A, all other terms and conditions of
	in in full force and effect.	
(SHIPPER)	COLUM	BIA GAS TRANSMISSION, LLC
Ву		
Its		
Date		

Effective Date: 02/08/2010 Status: Effective FERC Docket: RP10-298-000 First Revised Sheet No. 524 First Revised Sheet No. 524 Superseding: Original Sheet No. 524 Service Agreement No. Control No. IPP SERVICE AGREEMENT THIS AGREEMENT, made and entered into this day of , 20 , by and between COLUMBIA GAS TRANSMISSION, LLC ("Transporter") and _____("Shipper"). WITNESSETH: That in consideration of the mutual covenants herein contained, the parties hereto agree as follows: Section 1. Service to be Rendered. Transporter shall perform and Shipper shall receive an accounting service in accordance with the provisions of the effective IPP Rate Schedule and applicable General Terms and Conditions of Transporter's FERC Gas Tariff, Third Revised Volume No. 1 (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. Subject to the limitations set forth in the IPP Rate Schedule, Transporter shall provide an accounting service for gas supplies pooled by Shipper on an interruptible basis. Section 2. Term. Service under this Agreement shall commence as of continue in full force and effect until [or, when applicable, "Service under this Agreement shall and shall continue from month to month thereafter until terminated by commence as of either Transporter or Shipper upon thirty days prior notice"]. Pre-granted abandonment shall apply upon termination of this Agreement. Section 3. Rates. Shipper shall pay Transporter any charges and furnish any Retainage as may be described in the above-referenced Rate Schedule, unless otherwise agreed to by the parties in writing and specified as an amendment to this Service Agreement. Section 4. Notices. Notices to Transporter under this Agreement shall be addressed to it at 5151 San Felipe, Suite 2500, Houston, Texas 77056, Attention: Director, Commercial Services and notices to Shipper shall be addressed to it at ___ ____, Attention: __ until changed by either party by written notice.

422

Ву ___

Title

Section 5. Superseded Agreements. This Service Agreement supersedes and cancels, as of the

COLUMBIA GAS TRANSMISSION, LLC

effective

SHIPPER
By

Title __

date hereof, the following Service Agreements:

FERC Docket: RP10-298-000

agree as follows:

First Revised Sheet No. 525 First Revised Sheet No. 525

Superseding: Original Sheet No. 525

Master PAL Agreement No. Control No. MASTER PAL AGREEMENT THIS MASTER PAL AGREEMENT ("Agreement") is made and entered into this _____ day of ______, 2.0 , by and between COLUMBIA GAS TRANSMISSION, LLC ("Transporter") and ("Shipper"). WITNESSETH: That in consideration of the mutual covenants herein contained, the parties hereto

Section 1. Service to be Rendered. Transporter shall perform and Shipper shall receive service in accordance with the provisions of (1) the effective PAL Rate Schedule; (2) the applicable General Terms Conditions of Transporter's FERC Gas Tariff, Third Revised Volume No. 1 ("Tariff"), on file with the Federal Energy Regulatory Commission ("Commission"), as the same may be amended or superseded in accordance with

rules and regulations of the Commission; and (3) the terms and conditions of this Agreement, including the

Transaction Confirmation Sheet, referred to as Appendix A hereto, which is incorporated in, and made a part of, this Agreement. Transporter shall park or loan quantities of gas for Shipper as specified in Appendix A

to this Agreement as the same may be amended from time to time by agreement between Shipper and Transporter, or

in accordance with the rules and regulations of the Commission. Service hereunder shall be provided subject

provisions of Subpart B or G of Part 284 of the Commission's regulations.

This Master PAL Agreement, and every Appendix A subject to this Master PAL Agreement, will comprise the contractual agreement of the parties. If the Master PAL Agreement terminates, every Appendix A subject to this

Master PAL Agreement will be deemed terminated on the same date.

Section 2. Term. Service under this Agreement shall commence on the Term Commencement Date and shall terminate on the Term Ending Date set forth in Appendix A hereto. Pre-granted abandonment shall apply upon termination of this Agreement.

Section 3. Rates. Shipper shall pay Transporter the rates as set forth in Appendix A. Transporter may agree to discount its rate to Shipper below Transporter's maximum rate, but not less than Transporter's

minimum rate. Such discounted rate may apply to: a) specified quantities (contract demand or commodity quantities); b) specified quantities above or below a certain level or all quantities if quantities exceed a

certain level; c) quantities during specified time periods; d) quantities at specified points, locations, or

other defined geographical areas; e) that a specified discounted rate will apply in a specified relationship to

the quantities actually transported (i.e., that the reservation charge will be adjusted in a specified relationship to quantities actually transported); and f) production and/or reserves committed by the Shipper. In

addition, the discount agreement may include a provision that if one rate component which was at or below t.he

applicable maximum rate at the time the discount agreement was executed subsequently exceeds the applicable

maximum rate due to a change in Transporter's maximum rate so that such rate component must be adjusted downward

to equal the new applicable maximum rate, then other rate components may be adjusted upward to achieve the

agreed overall rate, so long as none of the resulting rate components exceed the maximum rate applicable to that rate component. Such changes to rate components shall be applied prospectively, commencing with the date a Commission order accepts revised tariff sheets. However, nothing contained herein shall be construed to alter a refund obligation under applicable law for any period during which rates which had been charged under a discount

Section 4. Quantities and Points of Service. Transporter shall, as specified in Appendix A, park or loan quantities of natural gas at mutually agreed upon point(s) of service in accordance with the Schedule for Service.

agreement exceeded rates which ultimately are found to be just and reasonable.

Section 5. Notices. Notices to Transporter under this Agreement shall be addressed to it at the address set forth in Appendix A, and notices to Shipper shall be addressed to it at the address set forth in Appendix A, until changed by either party by written notice.

Section 6. Appendix A Requirement. Shipper must execute an Appendix A in order to receive service under this Agreement. On the Shipper's behalf, Transporter will complete the rate, quantity, and other terms required by the Appendix A consistent with the agreed upon transaction. The completed Appendix A will be automatically e-mailed to the Shipper and Shipper may choose one of the following two ways of executing an Appendix A (check selection):

Appendix A will be deemed executed if not disputed in writing within 2 business days. The Appendix A after execution shall be incorporated in and made a part hereof.

Original Sheet No. 526 Original Sheet No. 526

MASTER PAL AGREEMENT (Continued)

	Shipper must physically execut	e and return or transmit the executed
electro and	nic or paper copy of Appendix A to Transporter. The Appe	ndix A after execution shall be incorporated i
	made a part hereof.	
date	Section 7. Superseded Agreements. This Agreement	supersedes and cancels, as of the effective
	the following Agreement(s):	·
(SHIPPE	R)	COLUMBIA GAS TRANSMISSION, LLC
Ву		Ву
Its		Its
Da+a		Date

FERC Docket: RP10-298-000

First Revised Sheet No. 527 First Revised Sheet No. 527 Superseding: Original Sheet No. 527

			N CONFIRMATION SHE			
COMPANY: Co	olumbia Gas Tr	ansmission, LLC				
COMPANY'S ADD Services	DRESS: 5151 S	an Felipe, Suite 25	000 Houston, Texas	77056, Attention:	Director, Co	mmercial
SHIPPER:						
SHIPPER'S ADD	DRESS:					
TERM COMMENCE	MENT DATE:					
TERM ENDING D	DATE:					
TYPE OF TRANS	SACTION (check	applicable blank):	PARK; LOAN _			
SCHEDULE FOR	SERVICE:					
Maximum Quant	ity Parked/Lo	aned (Dth):		-		
Minimum Quant	ity Parked/Lo	paned (Dth):		_		
				antity Transporter		uantity
Transporter Beginning Date	Ending Date	Point(s) of Transaction	Minimum (Dth)	Maximum (Dth)	Minimum (Dth)	Maximum (Dth)
					- 	
						
RATES:						
provided under this Ma Balance Charge in acc discounted	aster PAL Agre	ee Charge set forth emment; provided, Tr Transporter's Tarif	cansporter and Shi	pper may agree to	discount the A	ccount
forth in		ted Account Balance			s and time per	iods set
Beginning Date	Ending Date	Account Balance Charges (per Dth)				

If quantities exceed the maximum daily quantities or do not meet the minimum daily quantities agreed to on the

above Schedule of Service for any day, the maximum Account Balance Charge set forth in the tariff from time to time shall apply to the account balance on that day. In no event is Transporter obligated to provide service under this Master PAL Agreement for time periods outside the above term commencement and ending dates.

FERC Docket: RP09-340-000

Original Sheet No. 528 Original Sheet No. 528

TRANSACTION CONFIRMATION SHEET NO.

APPENDIX A TO MASTER PAL AGREEMENT NO.

(Continued)

	(Continued)
This Transaction Confirmation is subject to Maste Transporter dated	er PAL Agreement No between Shipper and
Confirmation is	Confirmation are binding and this Transaction Master PAL Agreement if this Transaction Confirmation i ceipt by Shipper.
The terms of this Transaction (6 of the Master PAL Agreement until Shipper physically electronic or paper copy of this Transaction Confirmation to Transaction	
(SHIPPER)	COLUMBIA GAS TRANSMISSION, LLC
By Title	By Title Date
Date:	Date:

FERC Docket: RP10-298-000

Second Revised Sheet No. 529 Second Revised Sheet No. 529

Superseding: First Revised Sheet No. 529

Master Auto PAL Agreement No. Control No. MASTER AUTO PAL AGREEMENT THIS MASTER AUTO PAL AGREEMENT ("Agreement") is made and entered into this _____ day of , by and between COLUMBIA GAS TRANSMISSION, LLC ("Transporter") and ("Shipper"). WITNESSETH: That in consideration of the mutual covenants herein contained, the parties hereto agree as follows: Section 1. Service to be Rendered. Transporter shall perform and Shipper shall receive service in accordance with the provisions of (1) the effective PAL Rate Schedule; (2) the applicable General Terms Conditions of Transporter's FERC Gas Tariff, Third Revised Volume No. 1 ("Tariff"), on file with the Federal Energy Regulatory Commission ("Commission"), as the same may be amended or superseded in accordance with rules and regulations of the Commission; and (3) the terms and conditions of this Agreement, including the Transaction Confirmation Sheet, referred to as Appendix A hereto, which is incorporated in, and made a part of, this Agreement. Transporter shall park or loan quantities of gas for Shipper as specified in Appendix A to this Agreement as the same may be amended from time to time by agreement between Shipper and Transporter, or in accordance with the rules and regulations of the Commission. Service hereunder shall be provided subject to the provisions of Subpart B or G of Part 284 of the Commission's regulations. This Master Auto PAL Agreement, and the Appendix A subject to this Master Auto PAL Agreement, will comprise the contractual agreement of the parties. If the Master Auto PAL Agreement terminates, the Appendix A subject to this Master Auto PAL Agreement will be deemed terminated on the same date. Section 2. Term. Service under this Agreement shall commence on the Term Commencement Date and shall terminate on the Term Ending Date set forth in Appendix A hereto. Pre-granted abandonment shall apply upon termination of this Agreement. Section 3. Rates. Shipper shall pay Transporter the rates as set forth in Appendix A. Transporter may agree to discount its rate to Shipper below Transporter's maximum rate, but not less than Transporter's minimum rate. Such discounted rate may apply to: a) specified quantities (contract demand or commodity quantities); b) specified quantities above or below a certain level or all quantities if quantities exceed a certain level; c) quantities during specified time periods; d) quantities at specified points, locations, or other defined geographical areas; e) that a specified discounted rate will apply in a specified relationship to the quantities actually transported (i.e., that the reservation charge will be adjusted in a specified relationship to quantities actually transported); and f) production and/or reserves committed by the Shipper. In addition, the discount agreement may include a provision that if one rate component which was at or below applicable maximum rate at the time the discount agreement was executed subsequently exceeds the applicable maximum rate due to a change in Transporter's maximum rate so that such rate component must be adjusted downward to equal the new applicable maximum rate, then other rate components may be adjusted upward to achieve

the

agreed overall rate, so long as none of the resulting rate components exceed the maximum rate applicable to that

rate component. Such changes to rate components shall be applied prospectively, commencing with the date a Commission order accepts revised tariff sheets. However, nothing contained herein shall be construed to

Commission order accepts revised tariff sheets. However, nothing contained herein shall be construed to alter a

 $\hbox{refund obligation under applicable law for any period during which rates which had been charged under a \\ \\ \hbox{discount}$

agreement exceeded rates which ultimately are found to be just and reasonable.

Section 4. Quantities and Points of Service. Transporter shall, as specified in Appendix A, park or loan quantities of natural gas at mutually agreed upon point(s) of service, up to a Maximum Cumulative Park/Loan Quantity of _____ Dth. The Maximum Cumulative Park/Loan Quantity shall represent Shipper's maximum account balance (negative or positive) at any time under this Agreement.

Section 5. Notices. Notices to Transporter under this Agreement shall be addressed to it at the address set forth in Appendix A, and notices to Shipper shall be addressed to it at the address set forth in

Appendix A, until changed by either party by written notice.

FERC Docket: RP09-740-000

First Revised Sheet No. 530 First Revised Sheet No. 530 Superseding: Original Sheet No. 530

MASTER AUTO PAL AGREEMENT (Continued)

date hereof,	Section 6.	Superseded Agreements.	This Agreement	supersedes	and cancels,	as of the	e effective
	the following	ng Agreement(s):		•			
(SHIPPE	R)			COLUMBIA G	AS TRANSMISSI	ON, LLC	
Ву				Ву			
Its				Its			
Date				Date			

FERC Docket: RP10-298-000

Second Revised Sheet No. 531 Second Revised Sheet No. 531

Superseding: First Revised Sheet No. 531

TRANSACTION CONFIRMATION SHEET NOAPPENDIX A TO MASTER AUTO PAL AGREEMENT NO											
COMPANY:	Columbia	Gas Tran	smission	, LLC							
COMPANY'S Services	ADDRESS:	5151 San	Felipe,	Suite	2500,	Houston,	Texas	77056, 7	Attention:	Director	, Commercial
SHIPPER:											
SHIPPER'S											
TERM COMME	ENCEMENT DA	TE:									
TERM ENDIN	IG DATE:										
POINT OF S	SERVICE (Ch	oose One):								
Ag	gregation	Point]]		Identi	fy AS 1	Point he	re:		
IP	P Point]]		Identi	fy IPP	Point he	ere:		
Se	eg. Pool]]		Identi	fy Seg	. Pool he	ere:		
Each gas d	lav. anv di	fference	hetween	schedi	iled ai	nantities	to and	d from Sh	nipper's p	oint of se	rvice

Each gas day, any difference between scheduled quantities to and from Shipper's point of service identified

above shall be deemed by Transporter to be an auto park or auto loan under this Appendix A (i.e., an auto park

for any positive difference, an auto loan for any negative difference). If Shipper chooses an AS or IPP Point

as its point of service, above, Transporter shall account for any applicable ratchet provisions (identified in

AS Rate Schedule Section 4(b)(ii) and IPP Rate Schedule 3(b)(ii)) in its calculation of auto park and auto loan

quantities, and only scheduled quantity differences outside of the ratchet percentages shall be deemed auto

parks or auto loans.

RATES:

The maximum Account Balance Charge set forth in the Tariff from time to time shall apply to all service provided

under this Master Auto PAL Agreement; provided, Transporter from time to time may grant a discount of the Account Balance Charge to Auto PAL Shippers, consistent with Section 3 of the Master Auto PAL Agreement, at a

particular Point of Service, by posting such discount details on its Electronic Bulletin Board at least two

business days in advance of the discount's effective date.

The Account Balance Charge shall be assessed daily on Shipper's Auto PAL Account Balance. No Account Balance

Charge shall be assessed on any day Shipper's Account Balance is zero.

For the first two calendar months immediately following the effective date of the Auto PAL service feature on

Transporter's system, a 1,000 Dth "safe harbor limit" shall apply to Auto PAL Account Balances. Specifically, a

Shipper with an effective Master Auto PAL Agreement shall be entitled to maintain an Auto PAL Account Balance of

up to 1,000 Dth for no charge during this two-month "safe harbor limit" period. If a Shipper exceeds a 1,000

Dth Auto PAL Account Balance at any time during this two-month period, Shipper shall pay the Auto PAL Account

Balance Charge on that portion of Shipper's Auto PAL Account Balance in excess of 1,000 Dth.

In no event is Transporter obligated to provide service under this Master Auto PAL Agreement and the Appendix A

for amounts greater than the Maximum Cumulative Park/Loan Quantity identified in the Agreement, or for time

periods outside the Term Commencement and Ending Dates.

FERC Docket: RP09-740-000

First Revised Sheet No. 532 First Revised Sheet No. 532 Superseding: Original Sheet No. 532

THIS SHEET IS BEING RESERVED FOR FUTURE USE.

FERC Docket: RP10-298-000

First Revised Sheet No. 533 First Revised Sheet No. 533

Superseding: Original Sheet No. 533

Service Agreement No.

Control No.

FBS SERVICE AGREEMENT THIS AGREEMENT, made and entered into this dav of , 20 , by and between COLUMBIA GAS TRANSMISSION, LLC ("Transporter") and ("Shipper"). WITNESSETH: That in consideration of the mutual covenants herein contained, the parties hereto agree as Section 1. Service to be Rendered. Transporter shall perform and Shipper shall receive service in accordance with the provisions of the effective FBS Rate Schedule and applicable General Terms and Conditions of Transporter's FERC Gas Tariff, Third Revised Volume No. 1 (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. Transporter shall store quantities of gas for Shipper up to but not exceeding Shipper's Storage Contract Quantity as specified in Appendix A, as the same may be amended from time to time by agreement between Shipper and Transporter, or in accordance with the rules and regulations of the Service hereunder shall be provided subject to the provisions of Part 284. of Subpart Commission's regulations. Shipper warrants that service hereunder is being provided on behalf of , a local distribution company or an intrastate pipeline. [For Subpart G service, Shipper warrants that service hereunder is being provided on behalf of , an interstate pipeline or Shipper]. Section 2. Term. Service under this Agreement shall commence as of applicable, "This Agreement shall be effective as of the later of or the date that all of (insert project name) facilities necessary to provide firm transportation service to Shipper have been commissioned, tested, and are ready for service as determined in Transporter's discretion"] and shall continue in full force and effect until [or, when applicable, "shall remain in full force and effect for a term of "]. Pre-granted abandonment shall apply upon termination of this Agreement, subject to any right of first refusal Shipper may have under the Commission's regulations and Transporter's Tariff. Section 3. Rates. Shipper shall pay Transporter the charges and furnish Retainage as described in the abovereferenced Rate Schedule, unless otherwise agreed to by the parties in writing and specified as an amendment to this Service Agreement. Transporter may agree to discount its rate to Shipper below Transporter's rate, but not less than Transporter's minimum rate. Such discounted rate may apply to: a) specified quantities (contract demand or commodity quantities); b) specified quantities above or below a certain

level
 or all quantities if quantities exceed a certain level; c) quantities during specified time periods;
d)

quantities at specified points, locations, or other defined geographical areas; e) that a specified discounted

rate will apply in a specified relationship to the quantities actually transported (i.e., that the reservation

charge will be adjusted in a specified relationship to quantities actually transported); and f) production

and/or reserves committed by the Shipper.

Section 4. Notices. Notices to Transporter under this Agreement shall be addressed to it at 5151 San Felipe,

Suite 2500, Houston, Texas 77056, Attention: Director, Commercial Services and notices to Shipper shall be

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addressed to it at
Attention: , until changed by either party by written notice.

Section 5. Superseded Agreements. This Service Agreement supersedes and cancels, as of the effective late
hereof, the following Service Agreements:
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Effective Date: 03/03/2009 Status: Effective FERC Docket: RP09-340-000

Original Sheet No. 534 Original Sheet No. 534

•	[For FBS Rate Schedule]	
		Revision No.
		Control No.
bet	opendix A to Service Agreement No Under Rate Schedule FBS ween Columbia Gas Transmission, LLC	(Transporter)
St	orage Contract Quantity (SCQ)	Dth
Maximum	Daily Storage Quantity* (MDSQ)	Dth per day
Maximum	Daily Injection Quantity (MDIQ)	Dth per day
	From To	
Maximum E	Daily Withdrawal Quantity (MDWQ)	Dth per day
	From To	
applicable to this interim capacity are limited a	aditions Section 4.2(j). Right of first as provided for in General Terms and (c) shall equal the average of the total	Conditions Section 4.2(j).
CANCELLATION OF PREVIOUS APPENDIX A		
shall	opendix A shall commence as of	
With the	appendix A to the Service Agreement dankther terms and conditions of said Ser	
(SHIPPER)	COLUMBIA GAS TRANSMIS	SSION, LLC
Ву	Ву	
Its	Its	

FERC Docket: RP09-340-000

Original Sheet No. 535 Original Sheet No. 535

REQUEST FOR SERVICE
NEW AGREEMENT
COLUMBIA GAS TRANSMISSION, LLC
COLUMBIA GULF TRANSMISSION COMPANY

1.a. Identity of Requestor

Legal Company Name

Abbreviation or short name (if applicable)

Phone Number Facsimile Number

b. Identity of Shipper (if different than Requestor)

Written documentation must be submitted to support Requestor's legal authorization to negotiate and/or bind the Shipper contractually.

Legal Company Name

Abbreviation or short name (if applicable)

Phone Number

Facsimile Number

ADDRESSES FOR NEW AGREEMENT

MAILING

Street City State Zip Code

Contact Person (Mr., Mrs., Miss, Ms.)

FERC Docket: RP09-468-000

First Revised Sheet No. 536 First Revised Sheet No. 536

Superseding: Original Sheet No. 536

REQUEST FOR SERVICE (Cont'd)

BILLING (if different than Mailing)

Street City

State Zip Code

Contact Person (Mr., Mrs., Miss, Ms.)

IMBALANCES (if different than Billing)

Street

City State

Zip Code

Contact Person (Mr., Mrs., Miss, Ms.)

2. Type of Service Requested

(Please check where appropriate. A completed form must be submitted for each Rate Schedule requested.)

a. Columbia Gas Rate Schedule -

1.	FTS	7.	OPT-30 DAY	13.	IPP	19. ISS-M
2.	NTS	8.	OPT-60 DAY	 14.	PAL (parking)	
3.	SST	9.	ITS	 15.	PAL (lending)	
4.	FSS	10.	ISS	 16	TPS	
5.	FBS	11.	SIT	 17.	NTS-S	
6.	GTS	12.	AS	 18.	FSS-M	

- b. Columbia Gulf Rate Schedule -
 - 1. FTS-1
- 3. ITS-1
- 5. AS-GULF

- 2. FTS-2
- 4. ITS-2
- 6. IPP-GULF
- c. Authority under which transportation is requested. Please state the appropriate subpart. (Not applicable for IPP)
 - 1. Part 284, Subpart B (NGPA \S 311) or
 - 2. Part 284, Subpart G (Blanket Certificate)

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			REQUEST FOR SERVICE	(Cont'd)
	d.	Transportation service is than Shipper)	s to be provided on behal	f of (if different
		e stated party is a(n) lease enter the appropriat	e code. Note, only one	can be selected.)
	2	Local Distribution Compa Interstate Pipeline Comp Intrastate Pipeline Comp	any	
3.		e Shipper is a(n) lease enter the appropriat	e code.)	
	4	DE 1 Local Distribution Compa 2 Interstate Pipeline Comp 3 Intrastate Pipeline Comp 4 End User 5 Producer 6 Marketer 7 Other 8 Pipeline Blanket Sales (pany pany pany	
4.	a.	If the request is for fir assignment, please answer		elease and
		Parcel Number (required or auction.)	only for capacity release	e and assignment
		Bid Rate		
	b.	State Bid Offer Continger	acies	
5.	Te	rm of service requested:		
	Ι	Beginning Date	Ending Date	Evergreen Clause (yes/no)

Effective Date	: 04/22/2009	Status:	Effective
Ellective Date	. 0 4 /22/2009	Status.	Ellective

FERC Docket: RP09-468-000

First Revised Sheet No. 538 First Revised Sheet No. 538 Superseding: Original Sheet No. 538

-			
		REQUEST FOR SERVICE (Cont'd)	
	6.	Please enter the appropriate quantities.	
		a. Transportation Demand/Quantity (Dth/d) for services under all Rate Schedules EXCEPT FSS, FSS-M, FBS, ISS, ISS-M, IPP or IPP-Gulf (Note, the SST Transportation Demand requested must not exceed the MDSQ for new service under FSS.)	
		o. Storage Quantity (Dth) for service under FSS, FSS-M, FBS, ISS or ISS-M Rate Sched	ule
		. Maximum Daily Storage Quantity (MDSQ) for FSS, FSS-M or FBS (Dth/d)	
		d. Maximum Daily Injection Quantity (MDIQ) for FBS from to	
		e. Maximum Daily Withdrawal Quantity (MDWQ) for FBS from to	
	7.	Will a partial offer of the amount requested be acceptable? YES/NO	
For it		and 9, list the following for each requested receipt and/or delivery point:	
		service under the ITS, ITS-1, or ITS-2 Rate Schedules, all points contained in the Ma	ster List
of		cts (MLI) as defined in Section 1 of the General Terms and Conditions are deemed to b	
		A/or delivery point(s).	o varra
	8.	(i) Receipt Point (ii) Dth/d	
•	9.	(i) Delivery Point (ii) Daily Quantity	
SIT	10.	If the resulting new agreement is eligible for and will be balanced by SIT, please agreement number.	list that

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REQUEST FOR SERVICE (Cont'd)

General Comments

Requestor hereby certifies that the information contained in this Request for Transportation is complete and

accurate to the best of Requestor's knowledge, information, and belief; that transportation agreements with all

downstream and upstream third-party transporters have been either executed or requested; and that all State and

Federal approvals that are necessary for gas to be received into and delivered from Transporter's facilities

have been applied for or obtained.

Requestor Company:

Signed By:

Title

Date

FERC Docket: RP09-340-000

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BID FOR CAPACITY RELEASE COLUMBIA GAS TRANSMISSION, LLC COLUMBIA GULF TRANSMISSION COMPANY

1.a. Identity of Requestor

Legal Company Name

Abbreviation or short name (if applicable)

Phone Number Facsimile Number

b. Identity of Replacement Shipper (if different than Requestor)

Written documentation must be submitted to support Requestor's legal authorization to negotiate and/or bind the Replacement Shipper contractually.

Legal Company Name

Abbreviation or short name (if applicable)

Phone Number

Facsimile Number

ADDRESSES FOR NEW ASSIGNMENT

MAILING

Street City State Zip Code

Contact Person (Mr., Mrs., Miss, Ms.)

BILLING (if different than Mailing)

Street City

State Zip Code

Contact Person (Mr., Mrs., Miss, Ms.)

FERC Docket: RP09-468-000 First Revised Sheet No. 541 First Revised Sheet No. 541 Superseding: Original Sheet No. 541
BID FOR CAPACITY RELEASE (Cont'd)
IMBALANCES (if different than Billing)
Street
City State
Zip Code
Contact Person (Mr., Mrs., Miss, Ms.)
The above shipper information detail must be established initially. Once established, only changes to this detail must be resubmitted.
2. The Bidder is a(n) (Please enter the appropriate code.)
CODE 1 Local Distribution Company 2 Interstate Pipeline Company 3 Intrastate Pipeline Company 4 End User 5 Producer 6 Marketer 7 Other 8 Pipeline Blanket Sales Operating Unit
3.a. Please answer the following:
Parcel Number (If not a stand-alone bid, please reflect all related parcel numbers below.)
Bid Rate (Reflect bid rate in a. or b. below. Bid rate must comport with the capacity releas offer. Choose only one option under (a) or (b) unless you want a blended rate to be considered.)
a. (i) Absolute dollars and cents two-part rate (ii) Absolute dollars and cents one-part rate
b. (i) Percent of maximum rate two-part rate (ii) Percent of maximum rate one-part rate
c. State Bid Offer Contingencies
4.Term of Service
Beginning Date Ending Date
5. Please enter the appropriate quantities.
a. Transportation Demand/Quantity (Dth/d) for services under all Rate Schedules EXCEPT FSS, FSS-M and FBS.
b. Storage Quantity (Dth) for service under FSS, FSS-M and FBS.
c. Maximum Daily Storage Quantity (MDSQ) for FSS, and FSS-M (Dth/d).
d. Maximum Daily Injection Quantity (MDIQ) for FBS from to
e. Maximum Daily Withdrawal Quantity (MDWQ) for FBS from to

Effective Date: 04/22/2009 Status: Effective FERC Docket: RP09-468-000 First Revised Sheet No. 542 First Revised Sheet No. 542
Superseding: Original Sheet No. 542 BID FOR CAPACITY RELEASE (Cont'd)
6. Will a partial offer of the quantity bid be acceptable?
Yes/No
If Yes, please state minimum quantity acceptable.
For items 7 and 8, list the following for each requested receipt and/or delivery point (not applicable to $FSS ext{ or } FSS-M$):
7. (i) Receipt Point (ii) Dth/d
8. (i) Delivery Point (ii) Dth/d
9.If the resulting assignment is to be balanced by SIT, please list that SIT agreement number. General Comments
Bidder hereby certifies that the information contained in this Bid for Capacity Release is complete and accurate to the best of Bidder's knowledge, information, and belief.
Requestor Company: Signed By:
Title
Date

FERC Docket: RP09-340-000

Original Sheet No. 543 Original Sheet No. 543

REQUEST FOR SERVICE SHIPPER NAME OR ADDRESS CHANGE COLUMBIA GAS TRANSMISSION, LLC COLUMBIA GULF TRANSMISSION COMPANY

1. Changes are applicable to:

Rate Schedule Agreement No.

ALL

2. Identity of Requestor

Legal company name

Abbreviation or short name (if applicable)

Phone Number Facsimile Number

ADDRESSES FOR AGREEMENT

MAILING

Street City State Zip Code

Contact Person (Mr., Mrs., Miss, Ms.)
BILLING (if different than Mailing)

Street

City State Zip Code

Contact Person (Mr., Mrs., Miss, Ms.)

FERC Docket: RP09-340-000

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REQUEST FOR SERVICE (Cont'd)

IMBALANCE (if different than Billing)

Street
City
State
Zip Code
Contact Person (Mr., Mrs., Miss, Ms.)

Requestor Company:

Signed By:

Title

Date

FERC Docket: RP09-340-000

Original Sheet No. 545 Original Sheet No. 545

REQUEST FOR SERVICE
REVISE RECEIPT/DELIVERY POINTS ON EXISTING AGREEMENT
COLUMBIA GAS TRANSMISSION, LLC
COLUMBIA GULF TRANSMISSION COMPANY

1. Changes are applicable to:

Rate Schedule

Agreement No.

2.

a. Identity of Requestor

Legal company name

Abbreviation or Short Name (if applicable)

Phone Number

Facsimile Number

b. Identity of Shipper (if different than Requestor)

Written documentation must be submitted to support Requestor's legal authorization to negotiate and/or bind the Shipper contractually.

Legal company name

Abbreviation or short name (if applicable) Phone Number Facsimile Number

3. Beginning date of requested change

/ /

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REQUEST FOR SERVICE (Cont'd)

For items 4 and 5, list the following for each requested receipt and/or delivery point:

- (i) Transaction Type:
 - A add new point of receipt or delivery;
 - I increase an existing contracted receipt/delivery point by the amount stated;
 - $\ensuremath{\mathtt{R}}$ reduce an existing contracted receipt/delivery point by the amount stated;
 - D delete an existing receipt/delivery point.
- (ii) Receipt/Delivery meter (Available through Transporter's EBB);

The explicit receipt and/or delivery meter(s) must be identified if firm service is being requested.

- (iii) Daily quantities (Dth) to be delivered to/by Transporter.
- 4. (i) A Add
- (ii) Receipt Point
- (iii) Daily Quantity

- I Increase R Reduce
 - D Delete
- 5. (i) A Add I Increase R Reduce
- (ii) Delivery Point (iii) Daily Quantity

- D Delete

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REQUEST FOR SERVICE (Cont'd)

General Comments

Requestor hereby certifies that the information contained in this Request for Transportation is complete and $\frac{1}{2}$

accurate to the best of Requestor's knowledge, information, and belief; that transportation agreements with all

downstream and upstream third-party transporters have been either executed or requested; and that all State and

Federal approvals that are necessary for gas to be received into and delivered from Transporter's facilities

have been applied for or obtained.

Requestor Company:

Signed By:

Title

Date

FERC Docket: RP09-340-000

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REQUEST FOR SERVICE INCREASE IN QUANTITY OF AN EXISTING AGREEMENT COLUMBIA GAS TRANSMISSION, LLC COLUMBIA GULF TRANSMISSION COMPANY

1. Changes are applicable to:

Rate Schedule

Agreement No.

2. a. Identity of Requestor

Legal Company Name

Abbreviation or short name (if applicable)

Phone Number

Facsimile Number

b. Identity of Shipper (if different than Requestor)

Written documentation must be submitted to support Requestor's legal authorization to negotiate and/or bind the Shipper contractually.

Legal Company Name

Abbreviation or short name (if applicable) Phone Number

Facsimile Number

3. The Shipper is a(n) (Please enter the appropriate code.)

CODE

- 1 Local Distribution Company
- 2 Interstate Pipeline Company 3 Intrastate Pipeline Company
- 4 End User
- 5 Producer 6 Marketer
- Other
- 8 Pipeline Blanket Sales Operating Unit

Effective Date: 04/22/2009 Status: Effective FERC Docket: RP09-468-000 First Revised Sheet No. 549 First Revised Sheet No. 549 Superseding: Original Sheet No. 549 REQUEST FOR SERVICE (Cont'd) 4. a. If the request is for firm service, please enter the following: Parcel Number Bid Rate (The stated rate will be deemed to be the agreement's currently effective rate.) b. State Bid Offer Contingencies 5. Beginning date of requested change 6. Please enter the appropriate quantities. ${\tt Transportation\ Demand/Quantity\ (Dth/d)\ for\ services\ under\ all\ Rate}$ Schedules EXCEPT FSS, FSS-M, FBS, IPP or IPP-Gulf (Note, the SST Transportation Demand requested must not exceed the MDSQ for new service under FSS or FSS-M.) Storage Quantity (Dth) for service under FSS, FSS-M and FBS

7. Will a partial offer of the amount requested be acceptable? YES/NO

c. Maximum Daily Storage Quantity (MDSQ) for FSS, FSS-M and FBS (Dth/d)
d. Maximum Daily Injection Quantity (MDIQ) for FBS from _____ to ____.
e. Maximum Daily Withdrawal Quantity (MDWQ) for FBS from _____ to ____.

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REQUEST FOR SERVICE (Cont'd)

For items 8 and 9, list the following for each requested receipt and/or delivery point: Note, for service under the ITS, ITS-1, or ITS-2 Rate Schedules, all points contained in the Master List of

Interconnects (MLI) as defined in Section 1 of the General Terms and Conditions are deemed to be valid receipt and/or delivery point(s).

- (i) Transaction Type:
 - A add new point of receipt or delivery;
 - I increase an existing contracted receipt/delivery point by the amount stated;
 - R reduce an existing contracted receipt/delivery point by the amount stated;
 - D delete an existing receipt/delivery point.
- (ii) Receipt/Delivery meter (Available through Transporter's EBB);

The explicit receipt and/or delivery meter(s) must be identified if firm service is being requested.

(iii) Daily quantities (Dth) to be delivered to/by Transporter.

8.

- (i) A Add
- (ii) Receipt Point

(ii) Delivery Point

(iii) Daily Quantity

(iii) Daily Quantity

- I Increase R - Reduce

 - D Delete

- (i) A Add
 - I Increase
 - R Reduce
 - D Delete

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REQUEST FOR SERVICE (Cont'd)

General Comments

Requestor hereby certifies that the information contained in this Request for Transportation is complete and

accurate to the best of Requestor's knowledge, information, and belief; that transportation agreements with all

downstream and upstream third-party transporters have been either executed or requested; and that all State and

Federal approvals that are necessary for gas to be $\$ received into and delivered from Transporter's facilities

have been applied for or obtained.

Requestor Company:

Signed By:

Title

Date

FERC Docket: RP10-298-000

requirements:

Second Revised Sheet No. 552 Second Revised Sheet No. 552 Superseding: First Revised Sheet No. 552

FORM OF RELEASE NOTICE

(Releasor) hereby notifies Columbia Gas Transmission
LLC (Transporter) that pursuant to Section 14 of the General Terms and Conditions of Transporter's FERC Gas Tariff,
Third Revised Volume No. 1 (Tariff), it desires to release and assign its service rights (i) under its
Agreement (Agreement) under the Rate Schedule with Transporter dated, 20 and
And having Contract Number, as limited and described herein; or (ii) under another Assignment Agreement (Agreement) by and between Releasor and pertaining to service under
Transporter's Rate Schedule dated, 20, and having Assignment Number, as limited and described herein.
1. Prearrangement. The capacity and service rights described herein shall be submitted for bid pursuant
to Section 14 of the General Terms and Conditions of Transporter's Tariff as a release for which:
(a) there is no prearranged assignment; or
(b) an assignment has been prearranged with
(Replacement Shipper) and does not qualify as an exempt from bidding offer as described in the General Terms and Conditions 14.2(a) or 14.2(c).
2. Released Service Rights. The capacity and service rights to be released and assigned under the Agreement shall be as follows:
(a) (i)Quantity:Dth/day (exclude FSS, FSS-M and FBS); or (ii)Storage Contract Quantity (SCQ) under FSS, FSS-M and FBS Service (Dth) and Maximum
Daily Storage Quantity (MDSQ) for FSS, FSS-M and FBS (Dth/d)
(b) The release of capacity and service rights described herein shall commence as of, 20, and shall continue in full force and effect until, 20, subject to any recall rights specified herein by Releasor.
(c) Receipt points and MDQ's, and delivery points and MDDO's (if set forth in an attachment, please indicate):

(d) In the case of 1.(b) above, the price offered under the prearrangement in absolute dollars and
cents or percent of maximum:
_•
(e) The resulting assignment may may not be reassigned.
(f) This release will "Stand Alone." Yes No If not "Stand Alone," please state all parcel
numbers that must be accepted by the Replacement Shipper (if parcel numbers are unknown due to manual submission, then all releases that must be accepted as a package must be submitted together in written format.)
3. Releasor's Recall Rights. Releasor's recall rights shall be subject to the following

(a)	The frequency with which Releasor may recall the capacity shall be:	
			;
(b)	The maximum duration of any such recall(s) shall be:	; and
(c)	The released capacity may may not be recalled on an Intra-Day basis.	

FERC Docket: RP09-340-000

tie-breaking

criteria are specified as follows: _

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- 3	
FORM OF RELEASE NOTICE (Cont'd)	
(d) The Replacement Shipper has has not the option	to accept the capacity
after a recall for the remainder of the release term.	
4. Form of Price Bid. Bids for the capacity and service rights to be are to	released and assigned
be submitted on the basis of:	
(a) (i) a two-part rate only, (ii) a one-part volumetric rate only, (iii) a blended rate, or (iv) any of the above, and	
(b) (i) absolute dollars and cents, or (ii) percent of maximum rate.	
5. Minimum Conditions. The minimum price, minimum term, or minimum vo	olume, if any,
applicable to bids for the released capacity are as follows: (i) price; (ii) term (iii) volume Any other minimum conditions applicable to bids for the capacity are as follows:	; and or the released
6. Contingent Bids. Contingent bids for the released capacity (check will not be permitted. If contingent bids will be permitted, the terms and conditions ocontingencies including the manner in which such contingent bids will be evaluated.	f acceptable
7. Maximum Reservation Charge. The maximum reservation charge (inclusive surcharges) applicable to the released capacity is:	ding demand-type
8. Posting Period. The date and time at which this Release Notice shall be: Date: Time: Bidding state of	
posting and shall continue until: Date: Time: (must comp.established in the General Terms and Conditions Section 14.2(d)).	ly with the minimum
9. Evaluation and Tie-Breaking Criteria. Releasor agrees that all bid	ds for its released
capacity shall be evaluated by Transporter pursuant to the evaluation criteria referenced in the	Section 14.1(c) of
Seneral Terms and Conditions of Transporter's Tariff, unless alternate evaluation compectives as follows:	riteria are otherwise
Releasor further agrees that the criteria for breaking ties among highest bidders si in Section 14.4(d) of the General Terms and Conditions of Transporter's Tariff, unless	-

10. Releasor's Contact Person. Releasor's contact person with respect to this Release Notice is:

Name:
Telephone No.:
Facsimile No.:

Effective Date: 03/03/2009 Status: Effective FERC Docket: RP09-340-000

 $\textbf{Original Sheet No. 554} \; \texttt{Original Sheet No. 554} \\$

FORM OF RELEASE NOTICE (Cont'd)

11.	Type of Rate. Bids for the capacity are to be submitted on the basis of: a
<pre>two-part rate only; rate);</pre>	a one-part volumetric rate only; Blended rate (combination of two-part/one-par
	reservation or volumetric; or best of reservation or volumetric charge.
	Indemnification. This release is is not subject to an indemnification provision character that initial Replacement Shipper for the released capacity shall indemnify Releasor for
<u> -</u>	g to refunds made by successive Replacement Shippers of that capacity. Any such
	be subject to the requirement that Releasor correctly calculate refunds to the initial pper. If any such indemnification provision applies to this release, the terms of that
are as rorrows:	
13.	Bids. All bids for the capacity to be released and assigned, as limited and described
Release Notice, General	shall be made to Transporter in accordance with the provisions of Section 14 of the
Terms and Condi	tions of Transporter's Tariff.
14. deletions of	Conditions of Release. Transporter reserves the right to request modifications or
	ion of this Release Notice to the extent it is incomplete or fails to conform in any
the requirement omissions,	s in Transporter's Tariff. Transporter shall have no responsibility for any errors,
or other aspect	s of this Release Notice.

Effective Date: 02/08/2010 Status: Effective FERC Docket: RP10-298-000 First Revised Sheet No. 555 First Revised Sheet No. 555 Superseding: Original Sheet No. 555 Assignment Agreement No. Offer No. FORM OF ASSIGNMENT AGREEMENT This Assignment Agreement (Agreement) made and entered into the ___ of _____, 20___, is by and (Replacement Shipper), and Columbia Gas between Transmission, LLC (Transporter). WITNESSETH: WHEREAS, pursuant to a Release Notice complying with Section 14 of the General Terms and Conditions of Transporter's FERC Gas Tariff, Third Revised Volume No. 1 (Tariff), capacity and service rights under its Service Agreement with Transporter or under a prior Assignment Agreement, subject to the requirements set forth in said Section 14 and in the Release Notice; and WHEREAS, Replacement Shipper is to be awarded all or part of such capacity and service rights in accordance with Section 14 of Transporter's Tariff. NOW, THEREFORE, in consideration of the mutual covenants herein contained, the parties agree as follows:

1. Assignment. Transporter hereby assigns to Replacement Shipper the capacity and service rights in Releasor's Service Agreement under the ____ Rate Schedule with Transporter having Agreement or Assignment Agreement Number _____, to the extent described in Appendix A, attached hereto and

incorporated herein by reference.

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FORM OF ASSIGNMENT AGREEMENT (Cont'd)

- 2. Obligations of Replacement Shipper.
- (a) Replacement Shipper shall be responsible for nominating and scheduling with Transporter all service to be rendered by Transporter for the benefit of Replacement Shipper under this Agreement.
- (b) Replacement Shipper shall comply with (i) the terms and conditions of the assigned Service Agreement or Assignment Agreement described in Section 1 above, (ii) Transporter's applicable Rate Schedule, (iii) Appendix A attached hereto, (iv) the General Terms and Conditions of Transporter's Tariff, under which

Replacement Shipper shall be deemed to be a "Shipper", and (v) the terms, conditions and provisions

the Release Notice bearing the above-referenced Offer No.

the Nereube Notice Bearing the above referenced offer No.
(c) On two-part rate releases, Replacement Shipper shall pay to Transporter a reservation
charge of
\$ per Dth/month or % of the maximum rate per Dth/month; and Replacement Shipper shall pay
to
Transporter all commodity charges and any commodity surcharges. On one-part volumetric rate releases, Replacement Shipper shall pay to Transporter a rate of \$\dip \text{per Dth/day/month or}\$ % of the maximum
rate
per Dth/day/month. Any releases at the maximum Tariff rate or at a % of the maximum Tariff rate are subject to
adjustment as these rates may be changed from time to time upon approval of the Commission. In addition, Replacement Shipper shall pay to Transporter (i) any penalties or imbalance correction costs associated with the
capacity and service rights assigned under this Agreement and (ii) any applicable overrun charges, as set forth
in Transporter's currently-effective Tariff, as any of these charges may be adjusted from time to time
upon
approval of the Commission. As provided in Section 14.8(b) of the General Terms and Conditions of Transporter's
Tariff, in the event of termination of Releasor's Service Agreement with Transporter under Section 10.4
of the
General Terms and Conditions, Replacement Shipper's Assignment Agreement with Transporter is deemed terminated
unless Replacement Shipper agrees to pay the lower of: the Releasor's contract rate or (2) the maximum tariff
rate for the service for the remainder of the Replacement Shipper's Assignment Agreement.
3. Obligations of Transporter. Transporter shall provide service to Replacement Shipper and shall bill
Releasor and Replacement Shipper in accordance with (i) the assigned Service Agreement or Assignment Agreement
described in Section 1 above, (ii) Transporter's applicable Rate Schedule, (iii) Appendix A attached hereto, and
(iv) the General Terms and Conditions of Transporter's Tariff.
4. Term. Service under this Agreement shall commence as of, 20, and shall
continue in full force and effect until, 20
5. Releasor's Recall Rights. This Agreement and the assignment herein shall be subject to Releasor's
rights to recall in accordance with the Transporter's Tariff requirements under Section 14 and the recall
provisions stated on the Release Notice bearing the above-referenced Offer No.

FERC Docket: RP09-340-000

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FORM OF ASSIGNMENT AGREEMENT (Cont'd)

	6.	Notices.	Notices	given	under	this	Agreement	shall	be	provided	in	accordance	with	Section	29
of the															
General	neral Terms and Conditions of Transporter's Tariff as follows:														

If to Transporter:	
If to Replacement Shipper:	

7. Successors and Assigns. Consistent with Section 14 of the General Terms and Conditions of Transporter's Tariff, this Agreement shall be binding upon, and shall inure to the benefit of, the parties

hereto and their respective successors and assigns; provided that if this Agreement is subject to recall rights

as set forth in Section 5 above, the capacity and service rights assigned herein shall not vary the recall

provisions contained in the original assignment.

- 8. Other Provisions. All applicable provisions of Transporter's Tariff are incorporated herein and made a part hereof by reference.
- 9. Applicable Law. This Agreement shall be construed and interpreted under the laws of the State of West Virginia.

FERC Docket: RP09-340-000

Original Sheet No. 558 Original Sheet No. 558

FORM OF ASSIGNMENT AGREEMENT (Cont'd)

Replacement Shipper
Ву:
Name:
Title:
Date:
Transporter
Ву:
Name:
Title:
Date:

Note: Appendix A, attached hereto and incorporated herein by reference, shall be Transporter's form of Appendix A set forth in Transporter's Tariff pertaining to Transporter's Rate Schedule under which the service assigned in this Assignment Agreement is released by Transporter, completed to describe

the

capacity and service rights assigned to Replacement Shipper under this Assignment Agreement.

FERC Docket: RP10-298-000

Second Revised Sheet No. 559 Second Revised Sheet No. 559 Superseding: First Revised Sheet No. 559

INFORMATIONAL POSTING FORM FOR PREARRANGED ASSIGNMENTS

	(Releasor) hereby posts on the Electronic Bulletin	1						
Condition	Columbia Gas Transmission, LLC (Transporter), pursuant to Section 14 of the General Terms and cons of Transporter's FERC Gas Tariff, Third Revised Volume No. 1 (Tariff), Releasor's release co	ł						
	rights (i) under its Service Agreement (Agreement) under the Rate Schedule with Transport	er						
dated	, 20 and having Contract Number, as limited and described herein; or der							
that cer	der rtain Assignment Agreement (Agreement) by and between Releasor and pertaini	.ng						
	under Transporter's Rate Schedule dated, 20, having							
Assignme Number	ent , as limited and described herein.							
1.	Prearrangement.							
period o 31 days	(a) an assignment has been prearranged with (Replacement Shipper) for a of or less; or	Į.						
least th	(b) an assignment has been prearranged with ement Shipper) for a period of more than 31 days and Replacement Shipper has agreed to pay at the ple maximum rate.							
2. as follows		е						
	(a) (i) Quantity: Dth/day (exclude FSS, FSS-M or FBS); or							
	(ii) Storage Contract Quantity (SCQ) under FSS, FSS-M and FBS Service (Dth) Maximum Daily Storage Quantity (MDSQ) for FSS, FSS-M and FBS (Dth/d); or	and						
under	(iii) MDWQ under FBS Service (Dth) from to and M	IDIQ						
unacı	FBS Service(Dth) from to							
	(b) The release of capacity and service rights described herein shall commence as of, 20, and shall continue in full force and effect until, 20, subject to any recall rights specified herein by Releasor.							
please indicate	(c) Receipt points and MDQs, and delivery points and MDDOs (if set forth in an attachment,							
	(d) The resulting assignment may may not be reassigned.							
nargol	(e) This release will "Stand Alone." Yes No If not "Stand Alone," please state al	.1						
numbers submissi format.	that must be accepted by the Replacement Shipper (if parcel numbers are unknown due to manual on, then all releases that must be accepted as a package must be submitted together in written	ı						
3. require	Releasor's Recall Rights. Releasor's recall rights shall be subject to the following ments: (a) The frequency with which Releasor may recall the capacity shall be:							
;								
	(b) The maximum duration of any such recall(s) shall be:	_						

(c)	The	released capacity may may not be recalled on an Intra-Day basis.
(d) recall for	The	Replacement Shipper has has not the option to accept the capacity after a
the remainde	r of	the release.
		All rates, charges and surcharges for the release to be paid by Replacement Shipper to e (in absolute dollars and cents or percent of maximum):

FERC Docket: RP10-298-000

First Revised Sheet No. 560 First Revised Sheet No. 560 Superseding: Original Sheet No. 560

FORM OF ELECTRONIC CONTRACTING AGREEMENT

THIS ELECTRONIC CONTRACTING AGREEMENT (the "Agreement") is made as of, 20, by and among COLUMBIA GAS TRANSMISSION, LLC, a Delaware limited liability company (Columbia Gas), and COLUMBIA GULF TRANSMISSION COMPANY, a Delaware corporation (Columbia Gulf), both with offices at 5151 San Felipe, Suite 2500,
Houston, Texas 77056 (collectively "Pipeline") and ("Subscriber"), a corporation, with offices at
RECITALS
WHEREAS, Pipeline and Subscriber have entered into or may in the future enter into one or more new or amended
Service Agreements or Assignment Agreements pursuant to the provisions of Pipeline's effective FERC Gas Tariff,
Third Revised Vol. No. 1 (Tariff), on file with the Federal Energy Regulatory Commission, or nonjurisdictional
agreements or contracts (collectively "Contracts"); and
WHEREAS, Pipeline provides an Electronic Bulletin Board service through Navigates, which includes an electronic
data interchange component, pursuant to Section 2 of the General Terms and Conditions (GTC) of the Tariff; and
WHEREAS, Pipeline and Subscriber desire to facilitate the provision and receipt of service for their mutual
benefit by entering into Contracts and transacting business under such Contracts by electronically transmitting
and receiving data through Navigates in agreed formats ("Transactions") in substitution for conventional paper- based documents, and further desire to assure that such Transactions and Contracts are not legally
invalid or
unenforceable as a result of the use of available electronic technologies; and
WHEREAS, the terms and conditions governing electronic contracting are contained in GTC Section 5.7;
NOW THEREFORE, in consideration of the mutual covenants and agreements herein contained and the benefits to be
derived, the parties, intending to be legally bound, agree as follows:
1. Any Contract entered into electronically between the parties shall be governed by the provisions of
said GTC Section 5.7, as it may be amended or modified from time to time, which is incorporated herein by reference.
2. The provisions of GTC Sections 2 (Electronic Bulletin Board), 5 (Service Agreement), 15 (Force
Majeure), 27 or 28 (Columbia Gulf and Columbia Gas, respectively) (Schedules and Contracts Subject to Regulation
and Revision) and 28 or 29 (Columbia Gulf and Columbia Gas, respectively) (Notices) of the Tariff are incorporated herein by reference and shall bind the parties with respect to this Agreement.

Effective Date: 03/03/2009 Status: Effective FERC Docket: RP09-340-000

Original Sheet No. 561 Original Sheet No. 561

FORM OF ELECTRONIC CONTRACTING AGREEMENT (Cont'd)

Subscriber to Contracts through elect	and properly authorized by Subscriber to bind ronic communications and the use of the User Identification(s) and) is as follows:
4. If only one of the Pipeli shall be	nes executes this Agreement with the Subscriber, this Agreement
binding only upon the Subscriber and by all	the Pipeline that executed it. This Agreement need not be executed
three parties to be effective.	
$\label{eq:wherefore, each party has caused as of the date first above written.} % \[\begin{array}{c} \text{WHEREFORE, each party has caused} \\ WHEREFORE, eac$	sed this Agreement to be properly executed on its behalf effective
COLUMBIA GAS TRANSMISSION, LLC	SUBSCRIBER:
Ву	Ву
Name:	Name:
Title:	Title:
Date:	Date:
COLUMBIA GULF TRANSMISSION COMPANY	
Ву	
Name:	
Title:	
Date:	

FERC Docket: RP10-588-000

First Revised Sheet No. 562 First Revised Sheet No. 562 Superseding: Original Sheet No. 562

SHEET NOS. 562 THROUGH 566 ARE BEING RESERVED FOR FUTURE USE.

FERC Docket: RP10-298-000

First Revised Sheet No. 563 First Revised Sheet No. 563

Superseding: Original Sheet No. 563

OPERATIONAL BALANCING AGREEMENT (Cont'd)

ARTICLE I CONFIRMATION OF NOMINATIONS

No later than one business day prior to the first day of each calendar month, each Party shall provide oral or written notice to the other Party concerning the confirmed nominations received by each Party from the Shippers for whose account the Parties will deliver or receive gas at the Interconnection Point(s). If provided orally, the noticing Party shall confirm such notice in writing within three business days. Notice of subsequent changes by the Shippers in nominated quantities at any time during any given month shall be provided by the Party receiving such notice to the other Party within one business day of any such change. If such notice is given orally, the noticing Party shall confirm such notice in writing within business days. Any notice of changes to nominations to this Agreement to adjust for operational errors in the volumes may be given by telephone or facsimile transmission to the phone or facsimile number set forth below in

this Article and shall be confirmed in writing. Any written notice shall be deemed delivered when transmitted

by facsimile or when mailed, by either certified or ordinary mail, postage prepaid, to the post office address

of either of the Parties hereto, as the case may be, as follows:

Attentio	n:	
Phone: _		
Fax: _		
Columbia	Gas Tra	ansmission, LLC
5151 San	Felipe,	Suite 2500
Houston,	Texas	77056
Attentio	n:	
		Director Commercial Services
Phone:	(713)	
Fax:	(713)	

A Party's phone or fax numbers or address set forth herein may be changed from time to time by giving written

notice of such change to the other Party. Such changes shall be effective upon actual receipt of such notice by

the other Party.

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OPERATIONAL BALANCING AGREEMENT (Cont'd)

ARTICLE II

RECONCILIATION OF OPERATIONAL IMBALANCES

2.1 The Parties intend that the quantities of gas actually delivered and received each day at the Interconnection Point(s) will equal the confirmed nominations, and the party controlling the flow at the Interconnection Point(s), as set forth on Exhibit "A", shall control such flow accordingly. Each Party shall allocate the volumes to be delivered and received at the Interconnection Point(s) among the Shippers in accordance with the confirmed nominations. Any difference between the aggregate quantity of gas nominated and the aggregate quantity of gas actually delivered at the Interconnection Point(s) on any given day by each Party shall constitute the Operational Imbalance for each Party for that day (the "Daily Operational Imbalance").

- 2.2 During any given month, estimated meter quantities (mcf) shall be used by each Party on a daily basis to determine the estimated Daily Operational Imbalance, if any, at the Interconnection Point(s) for any given day. The Parties shall promptly make such physical flow adjustments as may be necessary in order to prevent, reduce or eliminate any Daily Operational Imbalance. The daily variance in the estimated Daily Operational Imbalance should not exceed five percent (5%) of the aggregate quantities nominated for the day, nor two percent (2%) of the aggregate monthly quantities.
- 2.3 The sum of estimated Daily Operational Imbalances for each day in a given month shall constitute the estimated Monthly Operational Imbalance for such month. By the fifth day of the month following any given month in which an estimated Monthly Operational Imbalance arises, the measuring Party, as identified on Exhibit "A", will notify the other Party as to the estimated Monthly Operational Imbalance for the prior month, and the Parties shall promptly make such physical flow modifications as may be necessary to reduce or eliminate any such Monthly Operational Imbalance.
- The actual MMBtu at the Interconnection Point(s) each month will be determined and the actual Monthly Operational Imbalance communicated by the allocating Party to the other Party in writing as soon as possible, but in no case later than the fifteenth day of the month following the month in which the actual Monthly Operational Imbalances arises. The Parties shall correct any actual Monthly Operational Imbalance by the end of the month within which the actual Monthly Operational Imbalance is determined, or within such longer period of time as may be agreed to by the Parties. Deliveries of gas to correct actual Monthly Operational Imbalances may be made between the parties at the Interconnection Point(s) set forth on Exhibit "A", or at anv other point of interconnection between the respective facilities of the Parties as may be mutually agreed to by the Parties.
- 2.5 Any gas volumes received and delivered to correct an Operational Imbalance shall be adjusted for variations in Btu content in accordance with the applicable provisions of the FERC Gas Tariff of the Party which received the gas. Measurement of gas for all purposes hereunder shall be in accordance with the provisions set forth in the measuring Party's then effective FERC Gas Tariff.
- 2.6 In the event that a capacity constraint occurs on either Party's pipeline system which results in curtailment of deliveries through an Interconnection Point, the Party on whose system the constraint has

occurred shall determine the appropriate reallocation of quantities due to curtailment as pursuant to the provisions of Article I. If the constraint occurs at the Interconnection Point, the Party which owns the meter

at the Interconnection Point shall be deemed to have the constraint on its system.

ARTICLE III TERM

3.1 This Agreement shall be effective and the procedures set forth in this Agreement shall be implemented as of the day and year first above written, and shall continue in effect month-to-month thereafter; provided, however that either Party may terminate this Agreement at any time by giving forty-eight (48) hours

prior written notice of termination to the other Party, to be effective at the end of the month of such

notification.

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OPERATIONAL BALANCING AGREEMENT (Cont'd)

ARTICLE IV OTHER AGREEMENTS

4.1 In the event that any provision of this Agreement conflicts with any provision of the Parties' respective FERC Gas Tariffs or transportation agreements, the applicable provision of the Parties' FERC Gas Tariffs or transportation agreements shall take precedence over the conflicting provisions of this Agreement; provided, however, that no Party or Daily or Monthly Operational Imbalance, estimated or actual, shall be subject to (i) a cash-in or cash-out, or (ii) an operational flow order, unless specifically provided for in this Agreement.

ARTICLE V NO THIRD PARTY BENEFICIARIES

5.1 This Agreement shall not create any rights in third parties, and no provision of this Agreement shall be construed as creating any obligations for the benefit of, or rights in favor of, any person or entity other than the Parties.

ARTICLE VI STANDARD OF PERFORMANCE

on a good faith basis. In the event of nonperformance or noncompliance by either Party with respect to one or more of the conditions set forth herein, such Party shall not be liable in any manner to the other Party or to any third parties for such nonperformance or noncompliance; except that, the Parties shall be legally obligated to reconcile any outstanding actual Operational Imbalance under this Agreement and which may exist upon termination of this Agreement consistent with the relevant terms and conditions set forth in this Agreement.

ARTICLE VII GOVERNING LAW

7.1 The construction and interpretation of this Agreement shall be governed by the laws of the State of West Virginia, excluding any conflict of law rule which would refer any matter to the laws of a jurisdiction other than the State of West Virginia.

IN WITNESS WHEREOF, the Parties hereto have caused this Agreement to be executed by its duly authorized officers to be effective as of the day and year first above written.

COLUMBIA GAS TRANSMISSION, LLC

By:

Name:

Title:

Name:

Date:

Title:

FERC Docket: RP09-340-000

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OPERATIONAL BALANCING AGREEMENT

EXHIBIT "A" Interconnection Point(s)

Location

Party With Flow Control Meter No. County, State Measuring Party Meter Name

FERC Docket: RP09-340-000

Original Sheet No. 567 Original Sheet No. 567

EXHIBIT _____ TO SERVICE AGREEMENT

FORM OF AGREEMENT FOR CONSTRUCTION OF TRANSMISSION FACILITIES AND FOR FACILITY CHARGES

THIS AGREEMENT, made and entered into as of the day of, 20, by and between COLUMBIA GAS TRANSMISSION, LLC, a Delaware limited liability company (hereinafter called Transporter),
and, a corporation (hereinafter called
Salled Shipper):
WITNESSETH:
WHEREAS, the parties hereto have executed a Service Agreement dated wherein Transporter has agreed to sell and deliver and Shipper has agreed to surchase
and receive certain quantities of natural gas
NOW, THEREFORE, in consideration of the mutual covenants herein contained, the parties hereto agree as Follows:
Section 1. Facilities.
Section 2. Facility Charges. In consideration of, Shipper hereby agrees to pay Transporter for the costs of such
Facilities In accordance with the provisions of Section 27 of the General Terms and Conditions. Section 27 and all other Applicable provisions of the General Terms and Conditions are by reference made a part hereof.
This Agreement supersedes and cancels
The parties hereto have accordingly and duly executed this Agreement, which is made part of the Service Agreement.
COLUMBIA GAS TRANSMISSION, LLC
By
(SHIPPER)
By

FERC Docket: RP09-340-000

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REQUEST FOR SEGMENTATION
OF EXISTING TRANSPORTATION SERVICE AGREEMENT
COLUMBIA GAS TRANSMISSION, LLC

1.	Cha	anges are applicable to:								
	Rat	Rate Schedule Agreement No.								
2.										
	a.	a. Identity of Requestor								
		Legal company name								
		Abbreviation or Short Name (if applicable)								
		Phone Number								
		Facsimile Number								
		E-mail Service								
	b.	. Identity of Shipper (if different than Requestor)								
		Written documentation must be submitted to support Requestor authorization to negotiate and/or bind the Shipper contractu								
		Legal company name								
		Abbreviation or short name (if applicable)	Abbreviation or short name (if applicable)							
		Phone Number								
		Facsimile Number								
		E-mail Service								
3.	Red	Requested beginning date for segmentation								
		/ /								
4.	Red	Requested ending date for segmentation								
		/ /								

Effective Date: 03/03/2009 Status: Effective FERC Docket: RP09-340-000

Original Sheet No. 569 Original Sheet No. 569

REQUEST FOR SEGMENTATION (Cont'd)

4.		receipt and	delivery point	s on exist	ing agree	ment for w	hich segmen	tation is requ	ested. If
servi	agreement	t has multipl	e receipt and/	or delive	ry points,	Requestor	must selec	t one receipt	and one
deliv	ery point.								
	-								
5.	Identifv	dailv guanti	ty (Dth) to be	seamented	i				
			- , - ,						
		Dth							
6. EBB)	Identify	segments bei	ng requested.	(Receipt	and deliv	ery meters	available	through Transp	orter's
	Seament	Receipt	Segment	Deliverv					
	Point		Point						
Genei	cal Commen	nts							
	estor here	eby certifies	that the info	rmation co	ontained i	n this Req	uest for Se	gmentation is	complete
and accui	rate to th	ne best of Re	questor's know	ledge, int	formation	and belief			
Doons	atam Cam								
Keque	estor Comp	pany:							
Signe	ed By:								
2	-								
					Title				
Date:	:								

FERC Docket: RP09-340-000

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SHEET NOS. 570 THROUGH 600, INCLUSIVE, ARE BEING RESERVED FOR FUTURE USE