Exhibit No. 4 Schedule No. 1 Page 1 of 2 Witness: K.K. Miller

COLUMBIA GAS OF PENNSYLVANIA, INC. 53.53 III. BALANCE SHEET AND OPERATING STATEMENT E. GAS UTILITIES

17. State whether any adjustments have been made to expenses in order to present such expenses on a basis comparable to the manner in which revenues are presented in this proceeding (i.e. accrued, billed, or cash).

Response:

See Exhibit No. 4, Schedule 1, Page 2 and Exhibit 4, Schedule 2,

for Operations and Maintenance Expense adjustments

comparable to the normal level of revenues reported for the twelve months ended November 30, 2017 as shown in Exhibit

No. 3.

Columbia Gas of Pennsylvania, Inc. Statement of Operations and Maintenance Expense at Present Rates Twelve Months Ended November 30, 2017

Line <u>No.</u>	Cost Element Description	Per Books Twelve Months Ended <u>November 30, 2017</u> (1) \$	Rate Case Exp. Adjustments Exh. 4, Sch. 2 Page 1 (2) \$	Rate Making <u>Adjustments</u> (3) \$	Normalized Twelve Months Ended <u>November 30, 2017</u> (4)	Detail of Rate Making Adjustments Exhibit 4,Schedule 2 <u>Reference</u> (5)
4	Labor	00.405.004	•	005.450	20.700.400	F. b. 4 Cab O Da O La F
1	Labor Incentive Compensation	30,125,334	0 0	665,156	30,790,490 1,889,215	Exh. 4, Sch. 2, Pg. 2, Ln. 5 Exh. 4, Sch. 2, Pg. 5, Ln. 5
2 3	Pension	2,682,071	. 0	(792,856)	1,669,215 88,225	=
3	Pension Deferral Amortization	8,537,997 0	0	(8,449,772) 0	00,223	Exh. 4, Sch. 2, Pg. 7, Ln. 1
4	OPEB	•	0	-	0	Exh. 4, Sch. 2, Pg. 8, Ln. 1
5 6		(426,740)	0	426,740 0	6,076,272	EXII. 4, 3011. 2, Fg. 6, L11. 1
6 7	Other Employee Benefits Outside Services	6,076,272	=	0	28,203,307	
, 8		28,204,136 2,578,963	(829) 0	205,734	2,784,697	Exh. 4, Sch. 2, Pg. 9, Ln. 30
	Building Leases Other Rent and Leases		0	205,734	2,764,697 366,182	EXII. 4, 30II. 2, Fg. 9, LII. 30
9		366,182	=	•	3,009,000	Exh. 4, Sch. 2, Pg. 10, Ln. 7
10	Corporate Insurance	3,175,098	0 0	(166,097)		-
11	Injuries and Damages	362,891	_	(25,003)	337,888 1,571,274	Exh. 4, Sch. 2, Pg. 11, Ln. 9 Exh. 4, Sch. 2, Pg. 12, Ln. 1
12	Employee Expenses	1,625,742	(133)	(54,336)	480,358	-
13	Company Memberships	447,976	0	32,382	•	Exh. 4, Sch. 2, Pg. 13, Ln. 34
14	Utilities and Fuel Used in Company Operations	852,065	0	(331,405)	520,661	Exh. 4, Sch. 2, Pg. 14, Ln. 1
15	Advertising	238,136	0	(148,705)	89,430	Exh. 4, Sch. 2, Pg. 15, Ln. 26
16	Fleet & Other Clearing	6,370,346	0	0	6,370,346	
17	Materials & Supplies	6,135,851	0	0	6,135,851	
18	Other O&M	1,574,612	0	0	1,574,612	5. . 6. . 6. 5
19	PUC, OCA, OSBA Fees	2,038,437	0	(8,237)	2,030,200	Exh. 4, Sch. 2, Pg. 16, Ln. 3
20	NCSC - Shared Services	40,423,696	0	(871,580)	39,552,116	Exh. 4, Sch. 2, Pg. 17, Ln. 14
21	NCSC - Shared Operations	27,010,861	0	(648,353)	26,362,508	Exh. 4, Sch. 2, Pg. 21, Ln. 14
22	Deferred OPEB Refund Amortization	(9,553)	0	9,553	0	Exh. 4, Sch. 2, Pg. 25, Ln. 1
23	NCSC OPEB costs Amortization	90,313	0	(0)	90,313	Exh. 4, Sch. 2, Pg. 26, Ln. 5
24	NIFIT Amortization	420,255	0	0	420,255	
25	Lobbying	0	0	(175,064)	(175,064)	Exh. 4, Sch. 2, Pg. 27, Ln. 7
26	Charitable and Civic Contributions	3,844	0	(3,844)	0	Exh. 4, Sch. 2, Pg. 28, Ln. 7
27	Rate Case Expense	0	0	1,060,000	1,060,000	Exh. 4, Sch. 2, Pg. 29, Ln. 3
28	Uncollectible Accounts	3,989,033	0	761,534	4,750,566	Exh. 4, Sch. 2, Pg. 30, Ln. 27
29	Uncollectible Accounts -Unbundled-gas	1,084,768	0	111,637	1,196,405	Exh. 4, Sch. 2, Pg. 30, Ln. 27
30	Total USP Rider	22,994,223	0	5,827,343	28,821,566	Exh. 4, Sch. 2, Pg. 33, Ln. 3
31	Interest on Customer Deposits	0	0	108,514	108,514	Exh. 4, Sch. 2, Pg. 34, Ln. 3
32	Total Operation and Maintenance Expense	196,972,809	(962)	(2,466,659)	194,505,187	

Exhibit No. 4 Schedule No. 2 Page 1 of 34

Witness: K.K. Miller

Columbia Gas of Pennsylvania, Inc. Rate Case Expense Removal Twelve Months Ended November 30, 2017

Line <u>No.</u>	<u>Description</u>	Amount \$
Adjustm	ent to Remove Prior Case Expense in	HTY:
1	Outside Services	(829)
2	Employee Expenses	(133)
3	Materials & Supplies	0
4	NCSC - Shared Services	0
5	Other O&M	0
6	2017 Rate Case Expense	(962)

Exhibit No. 4 Schedule No. 2 Page 2 of 34 Witness: K.K. Miller

Columbia Gas of Pennsylvania, Inc. Adjustment to Labor Twelve Months Ended November 30, 2017

Line <u>No.</u>	Description	<u>Reference</u>	Amount \$	Adjustment \$
1	Normal Labor Pay Per Books	Exh. 4, Sch. 2, Pg. 4, Ln. 4	47,700,161	
2	Annualized Labor at 11/30/17	Exh. 4, Sch. 2, Pg. 3, Ln. 5	48,891,654	
3	Annualized Gross Payroll Adjustment	Ln 2 - Ln 1		1,191,493
4	HTY O&M Labor Percentage	Exh. 4, Sch. 2, Pg. 6, Ln. 8		55.8255%
5	Annualization Adjustment to Labor O&M	Ln 3 x Ln 4		665,156

Exhibit No. 4 Schedule No. 2 Page 3 of 34 Witness: K.K. Miller

Columbia Gas of Pennsylvania, Inc. Annualized Labor Twelve Months Ended November 30, 2017

Line <u>No.</u>	<u>Description</u>	<u>Employees</u>	Amount \$
1	Total Clerical Labor	85	5,281,244
2	Total Exempt Labor	141	12,965,666
3	Total Manual - Non-Union	15	1,097,429
4	Total Manual - Union	423	29,547,315
5	Total Active Annualized Labor	664	48,891,654

Exhibit No. 4 Schedule No. 2 Page 4 of 34 Witness: K.K. Miller

Columbia Gas of Pennsylvania, Inc. Gross Payroll - Overtime and Premium Pay Twelve Months Ended November 30, 2017

Line <u>No.</u>	<u>Description</u>	<u>Amount</u> \$ (1)
1	Base Hours (1)	1,371,524
2	Overtime Hours (1)	109,695
3	Total Hours (1)	1,481,219
4	Normal Pay (1)	47,700,161
5	Premium Pay (1)	156,015
6	Overtime Pay (1)	5,501,483
7	Affiliate	(49,499)
8	Total Payroll Dollars	53,308,160

⁽¹⁾ From Payroll Analysis of Labor Increases Report.

Exhibit No. 4 Schedule No. 2 Page 5 of 34 Witness: K.K. Miller

Columbia Gas of Pennsylvania, Inc. Incentive Compensation Adjustment Twelve Months Ended November 30, 2017

Line <u>No.</u>	<u>Description</u>	Reference	Amount \$	Adjustment \$
1	Incentive Compensation per Books	Exh. 4, Sch. 1, Pg. 2, Ln. 2		2,682,071
2	Incentive Compensation Paid in 2017		3,384,146	
3	HTY O&M Labor Percentage	Exh. 4, Sch. 2, Pg. 6, Ln. 8	55.8255%	
4	Incentive Compensation Paid included in O&M	Ln 2 x Ln 3		<u>1,889,215</u>
5	Total Adjustment	Ln 4 - Ln 1		(792.856)

Exhibit No. 4 Schedule 2 Page 6 of 34 Witness: K.K. Miller

Columbia Gas of Pennsylvania, Inc. HTY O&M Labor Percentage Twelve Months Ended November 30, 2017

Line <u>No.</u>	<u>Description</u>	Historic Test Period Per Books	HTY O&M Percentage
		\$	\$
	Labor		
1	O&M Expense	32,807,405	55.83%
2	CWIP	24,496,990	41.68%
3	RWIP	929,835	1.58%
4	Fleet	566,997	0.96%
5	Non-Utility	98,713	0.17%
6	Other	(132,120)	-0.22%
7	Total Gross Labor	58,767,819	100.00%
8	HTY O&M Labor Percentage - (Ln 1 / Ln 7)		55.83%

Exhibit No. 4 Schedule No. 2 Page 7 of 34 Witness: K.K. Miller

Columbia Gas of Pennsylvania, Inc. Pension Expense Adjustment Twelve Months Ended November 30, 2017

Line <u>No.</u>	Description	Amount \$
1	Pension deferal of prepayment	(8,449,772)

Normalization adjustment to remove non-recurring pension prepayment in 2017.

Exhibit No. 4 Schedule No. 2 Page 8 of 34 Witness: K.K. Miller

Columbia Gas of Pennsylvania, Inc. OPEB Expense Adjustment Twelve Months Ended November 30, 2017

Line <u>No.</u>	<u>Description</u>	Reference	Amount \$
1	OPEB Credit per Books - Adjustment to Remove	Exh. 4, Sch. 1, Pg. 2, Ln. 5	426,740

Exhibit No. 4 Schedule No. 2 Page 9 of 34 Witness: K.K. Miller

Columbia Gas of Pennsylvania, Inc. Building Leases Adjustment Twelve Months Ended November 30, 2017

Line <u>No.</u>	Lease <u>Number</u>	Type of Property						Adjustment \$
1 2 3		Total Building Lease expense per Books (Exh. 4, Sch. 1, Pg. 2, Ln. 8) Remove December 2016 Intercompany Rent True-up Normalized Building Lease Expense						2,578,963 187,875 2,766,838
					Annual			
		-		CAM	Charged to	Charged to	Net	
			Rental (1)	Charges (2)	Other Comp. (3)	A/C 107 (4)	<u>Rental</u> (5=1-2-3)	
		Building Leases	\$	\$	\$	\$	\$	
4	B269	Horning Road Construction Services MOD	69,840				69,840	
5	B284	Greencastle MOD	16,955		8,005		8,950	
6	B276	Greensburg Weld Training	30,391		29,837		553	
7	B251	Uniontown MOD Site	35,475		2,149	7,095	26,231	
8	B257	Gettysburg Fire Training	11,773				11,773	
9	B283	South Pittsburgh Construction Office	48,285			43,456	4,829	
10	B285	Cranberry IRP Office	77,885		1,854	70,097	5,935	
11	B292	York Construction MOD	40,293			36,264	4,029	
12	B270	Harrisburg Office	20,220		13,161		7,058	
13	B268	CPA Headquarters (Canonsburg)	746,938		557,978		188,959	
14	B277	Somerset MOD	40,704		1,299	12,211	27,193	
15	B271	Neville Island	46,176				46,176	
16	B277	Connellsville Construction Office	64,800			58,320	6,480	
17	B289	Washington Construction Services Office	114,498	54,033		54,419	6,047	
18	B255	Charleroi Operating Center	31,860		6,844	8,181	16,835	
19	B266	Alpine Point Operating Center	458,511	54,698	19,744	-	384,069	
20	B279	York Operating Center	724,557	120,000	174,056	•	430,501	
21	B260	New Castle MOD	336,662	75,662	12,388	39,150	209,462	
22	B288	Monaca Training Center	877,128	162,568	47,153	-	667,407	
23	B287	Monaca Operating Center	849,649	232,879	29,436	-	587,334	
24	B631	Washington Parking	3,600			-	3,600	
25		McNeilly Road	22,800				22,800	
26		Canonsburg Storage	6,000				6,000	
27		Subtotal Building Leases	4,675,000	699,840	903,906	329,193	2,742,061	2,742,061
28		Property Taxes						42,636
29		Total Building Lease and Property Taxes TME 11/30/17 (Ln 27 + Ln 28)						2,784,697
30		Total Building Lease Adjustment (Ln 29 - Ln 1)						205,734

Exhibit No. 4 Schedule No. 2 Page 10 of 34 Witness: K.K. Miller

Columbia Gas of Pennsylvania, Inc. Corporate Insurance Adjustment Twelve Months Ended November 30, 2017

Line <u>No.</u>	<u>Description</u>	<u>Reference</u>	Per <u>Books</u> \$ (1)	Premiums 2017/2018 <u>Premiums</u> \$ (2)	<u>Adjustment</u> \$ (3 = 2 - 1)
1	Total Account 924 Property Insurance		49,141	44,133	(5,008)
2	Total Account 925 Other Misc Insurance		2,675,762	2,541,499	(134,263)
3 4 5	Total Account 925 Workers Compensation Account 925 Workers Comp Transferred to Capital Adjusted Account 925 Workers Compensation		556,803 (219,207) 337,596	485,601 (191,176) 294,426	(71,202) 28,031 (43,170)
6	Account 926 Employee Benefits Long Term Disability		112,598	128,942	16,344
7	Total Corporate Insurance	Ln 1 + Ln 2 + Ln 5 + Ln 6	3,175,098	3,009,000	(166,097)

¹_/ The Workers Comp. Transferred to Capital is calculated based on actual workers comp. transfers that took place in the test year (from Column 1).

Exhibit No. 4 Schedule No. 2 Page 11 of 34 Witness: K.K. Miller

Columbia Gas of Pennsylvania, Inc. Injuries & Damages Adjustment For the Twelve Months Ended November 30, 2017

Line <u>No.</u>	<u>Year</u>		Reference			Adjustment \$
1	Total Injuries and	Damages Accrual per Books	Exh. 4, Sch. 1, Pg. 2, l	∟n. 11		362,891
		Injuries & Damages <u>Dollars</u> \$	Average GDP Deflator	GDP Deflator 2016-2017 Index	Injuries & Damages <u>2013-2017</u> \$	
2	12/16-11/17	283,553	1.133989113	1	283,553	
3	12/15-11/16	390,604	1.114122661	0.982480915	397,569	
4	12/14-11/15	340,940	1.100103257	0.970118006	351,442	
5	12/13-11/14	261,045	1.088266932	0.95968023	272,012	
6	12/12-11/13	<u>362,842</u>	1.069096934	0.942775307	<u>384,866</u>	
7	Total	<u>1.638.984</u>			1.689.442	
8	5 Year Average	327,797			337,888	337,888
9	Total Injuries and	Damages Adjustment	(Ln 8 - Ln 1)			(25,003)

Exhibit No. 4 Schedule No. 2 Page 12 of 34 Witness: K.K. Miller

Columbia Gas of Pennsylvania, Inc. Employee Expenses Adjustment Twelve Months Ended November 30, 2017

Line <u>No.</u>	<u>Description</u>	Amount \$
1	Non-Recoverable Employee Expenses - Adjustment to Remove	(54,336)
	This adjustment removes items that were inadvertently booked above the line.	

Columbia Gas of Pennsylvania, Inc. Company Memberships - Industrial and Civic Associations Adjustment Twelve Months Ended November 30, 2017

Line <u>No.</u>	<u>Description</u>	Reference	Amount	Adjustment
1	INDUSTRIAL ASSOCIATIONS		\$	\$
2	African American Chamber of Commerce - 2017 Membership Fee		3,000	
3	Allegheny Conference on Community Development - 2017 Board Contribution		57,800	
4	Allegheny League of Municipalities - Annual Legislative Reception		1,500	
5	American Gas Association - 1st Quarter Dues 2017		57,280 1 <i>/</i>	
6	American Gas Association - 2nd Quarter Dues 2017		82,178	(24,898) 2_/
7	American Gas Association - 3rd Quarter Dues 2017		57,280	(27,000) 2_7
8	American Gas Association - 4th Quarter Dues 2017 - Booked in December 2017		0,,200	57,280 3 /
9	Beaver County Chamber of Commerce - 2017 Membership Fee		440	0.,200 0_
10	Beaver County Corporation for Economic Development - 2017 Membership Fee		200	
11	Bradford Area Chamber of Commerce - 2017 Membership Fee		158	
12	Chamber of Business and Industry of Centre County - Membership Fee		512	
13	Common Ground Alliance - 2017 Bronze Sponsorship		2,027	
14	Energy Association of Pennsylvania - 2017 Membership Fee		80,815	
15	Grainger - Red Pass Plus - 2017 Membership Dues		129	
16	Greater Pittsburgh Chamber of Commerce - Legislative Sponsor		2,200	
17	Lawrence County Chamber of Commerce - 2017 Membership Dues		1.040	
18	Northeast Gas Association - 2017 Membership Dues		26,254	
19	Pennsylvania Association for Government Relation - 2017 Membership Fee		350	
20	Pennsylvania Chamber of Business & Industry - 2017 Membership Fee		45,210	
21	Pennsylvania Legislative Services - Membership Fee		18,850	
22	Rochester Chamber of Commerce - 2017 Membership Fee		100	
23	Southpointe CEO Association - 2017 Membership Fee		2,000	
24	Southern Gas Association - Membership Dues		4,525	
25	The Chamber Pittsburgh Airport Area - 2017 Membership Dues		658	
26	The Pennsylvania Society - 2017 Membership Fee		500	
27	Utility State Government Organization - 2017 Membership		500	
28	Washington County Chamber of Commerce - 2017 Membership Fee		510	
29	York County Hispanic Coalition - 2017 Membership Dues		45	
30	York County Economic Alliance - 2017 Membership Fee		1,129	
31	Other		786	
32	Total Industrial Organizations		447,976	32,382
33	Total Company Memberships Per Books	Exh. 4, Sch. 1, Pg. 2, Ln. 13	447,976	
34	Total Adjustment for Company Memberships		32,382	
35	Adjusted Company Memberships HTY November 30, 2017	Ln 33 + Ln 34		480,358

¹_/ Lobbying Expenses make up 6.4% of AGA Dues. (\$229,120 x 6.4% = \$14,664) This amount was included in the adjustment for Lobbying expenses on Exhibit No. 4, Schedule No. 1, Page 2 of 2, Line 25.

²_/ 2nd Quarter AGA dues allocated to another NiSource company were inadvertantly booked to CPA. This is the removal of that portion. (\$82,178 - \$57,280 = \$24,898)

³_/ Annualization of AGA Dues. The 4th Quarter dues were not booked until December 2017.

Exhibit No. 4 Schedule No. 2 Page 14 of 34 Witness: K.K. Miller

Columbia Gas of Pennsylvania, Inc. Fuel Used in Company Operations Adjustment Twelve Months Ended November 30, 2017

Line <u>No.</u>	Description	Reference	Amount \$
1	Fuel Used in Company Operations - Amount to Remove	Exh. 2, Sch. 3, Pg. 3, Ln. 15	(331,405)

Exhibit No. 4 Schedule No. 2 Page 15 of 34 Witness: K.K. Miller

Columbia Gas of Pennsylvania, Inc. Advertising Adjustment Twelve Months Ended November 30, 2017

Line <u>No.</u>		Period Ending <u>11/30/17</u> \$
	<u>NEWSPAPER</u>	•
1	a. Public Health & Safety	0
2	b. Conservation	0
3	c. Educational Billing, Rates, Supply, etc.	0
4	d. Institutional Programs	2,985
5	e. Other Advertising Programs	0
6	Total Newspaper Advertising Expense	2,985
	TELEVISION	
7	a. Public Health & Safety	39,995
8	b. Conservation	0
9	c. Educational Billing, Rates, Supply, etc.	5,000
10	d. Institutional Programs	0
11	e. Other Advertising Programs	0
12	Total Television Advertising Expense	44,995
	RADIO	
13	a. Public Health & Safety	0
14	b. Conservation	1,400
15	c. Educational Billing, Rates, Supply, etc.	18,600
16	d. Institutional Programs	78,936
17	e. Other Advertising Programs	0
18	Total Radio Advertsing Expense	98,936
	MAGAZINES & MISCELLANEOUS	
19	a. Public Health & Safety	24,435
20	b. Conservation	0
21	c. Educational Billing, Rates, Supply, etc.	0
22	d. Institutional Programs	66,784
23	e. Other Advertising Programs	0
24	Total Mag. & Misc. Advertising Expense	91,220
25	Per Books Advertising Expense	238,136
26	Adjustments for Non-Recoverable Advertising	(148,705)
27	Normalized Expense	89,430
20	BILL INSERTS & BROCHURES (included in NCSC - Shared Services)	00.075
28	a. Public Health & Safety	22,275
29	b. Conservation	0
30	c. Educational Billing, Rates, Supply, etc.	136,579
31	d. Institutional Programs	0
32	e. Other Advertising Programs	150.055
33	Total Bill Insert Advertising Expense	158,855

Exhibit No. 4 Schedule No. 2 Page 16 of 34 Witness: K.K. Miller

Columbia Gas of Pennsylvania, Inc. PUC, OCA, OSBA Fees Adjustment Twelve Months Ended November 30, 2017

Line <u>No.</u>	<u>Description</u>	Reference	<u>Amount</u> (1) \$
1	PUC, OCA, OSBA HTY Level Expense per Books	Exh. 4, Sch. 1, Pg. 2, Ln. 19	2,038,437
2	Invoice - September 5, 2017		2,030,200
3	Adjustment	Ln 2 - Ln 1	(8,237)

Exhibit No. 4 Schedule No. 2 Page 17 of 34 Witness: K.K. Miller

Columbia Gas of Pennsylvania, Inc. NCSC - Shared Services Twelve Months Ended November 30, 2017 Summary of Adjustments

Line <u>No.</u>	<u>Description</u>	<u>Reference</u>	Amount \$ (1)	Amount \$ (2)	Total NCSC \$ (3)
1	Gross Charges - Historic Test Year		45,099,047		
2	Amounts Transferred to Balance Sheet and Non-utility Expense		(4,675,352)_		
3	Net Amount Included in O&M Costs Per Books	Ln 1 + Ln 2	,		40,423,696
4	Incentive Compensation Test Year Adjustment	Exh. 4, Sch. 2, Pg. 18, Ln. 17			(651,812)
5	Historic Test Year Labor and Benefit Adjustment	Exh. 4, Sch. 2, Pg. 19, Ln. 15			(112,292)
6	Adjustments for Non-Recoverable Items:				
7	Lobbying Charges			(30)	
8	Advertising			(9,650)	
9	Charitable Contributions			(29,027)	
10	Other Non-Recoverable Charges			(68,768)	
11	Total Non-Recoverable Items Adjustment	Ln 7 + Ln 8 + Ln 9 + Ln 10			(107,476)
12	Other Adjustments				-
13	Normalized Test Year Per Books	Ln 3 + Ln 4 + Ln 5 + Ln 11+ Ln 12		_	39,552,116
14	Total NCSC - Shared Services Adjustment	Ln 13 - Ln 3		-	(871,580)

Exhibit No. 4 Schedule No. 2 Page 18 of 34 Witness: K.K. Miller

Columbia Gas of Pennsylvania, Inc. NCSC - Shared Services Twelve Months Ended November 30, 2017 Incentive Compensation Adjustment

Line <u>No.</u>	<u>Month</u>		NCSC - Shared Services Total Accrued Incentive Compensation \$ (1)	NCSC - Shared Services % of Total <u>NCSC Labor</u> (2)	CPA Portion of Accrued Incentive Compensation \$ (3)
1	December-16		1,239,959	12.04%	149,347
2	January-17		2,447,248	12.12%	296,687
3	February-17		1,173,749	12.00%	140,851
4	March-17		1,200,680	12.37%	148,556
5	April-17		1,154,747	12.37%	142,796
6	May-17		1,155,036	12.21%	141,023
7	June-17		2,902,866	12.26%	355,804
8	July-17		3,240,016	11.93%	386,475
9	August-17		1,630,850	12.33%	201,137
10	September-17		2,204,653	12.14%	267,623
11	October-17		1,661,842	12.43%	206,604
12	November-17		1,647,605	12.19%	200,904
13	Total Accrued Incentive Compensation	Sum of Ln 1 through Ln 12	21,659,251		2,637,806
14	Incentive Compensation Paid in 2017		16,106,189	12.1999% (a)	1,964,939
15	Gross Historic Test Year Adjustment	Ln 14 - Ln 13			(672,867)
16	Percentage of Labor charged to O&M	Exh. 4, Sch. 2, Pg. 20, Ln. 4		-	96.8708%
17	Net Historic Test Year Adjustment	Ln 15 x Ln 16		:	(651,812)

⁽a) CPA Portion of Incentive Compensation is same percentage used for the CPA Labor & Benefits Allocation. This percentage was determined by taking the average for the twelve months ended November 2017 labor.

Exhibit No. 4 Schedule No. 2 Page 19 of 34 Witness: K.K. Miller

Columbia Gas of Pennsylvania, Inc. NCSC - Shared Services Twelve Months Ended November 30, 2017 Labor & Benefit Costs Annualized

Line			Total NCSC - Shared Services T	ME November 2017 Avg % to NCSC - Shared	
<u>No.</u>	<u>Description</u>	<u>Reference</u>	Per Books 11/2017 (1)	Services (2)	<u>CPA Portion</u> (3)=(1) x (2)
1 2	<u>Labor Adjustment - Annualize Based on November 2017 Charges</u> November 2017 Salary November 2017 Payroll Taxes	<u>Percentage:</u> Exh. 4, Sch. 2, Pg. 18, Ln. 14 Exh. 4, Sch. 2, Pg. 18, Ln. 14	6,484,513 449,697	12.1999% 12.1999%	791,104 54,863
3	November 2017 Benefits (w/o Pension & OPEB)	Exh. 4, Sch. 2, Pg. 18, Ln. 14	1,565,810	12.1999%	191,027
4 5 6	Payroll & Benefit Costs Per Labor Payroll Taxes Per Labor Cost Benefits (w/o Pension & OPEB) Per Labor Cost	Ln 2 / Ln 1 Ln 3 / Ln 1			6.9350% 24.1469%
7 8 9	Annualization Adjustments Annualized Labor Total Labor Per Books	Ln 1 x 12			9,493,248 9,581,680
10	Total Annualized Labor Adjustment	Ln 8 - Ln 9			(88,432)
11	Annualized Payroll Taxes Adjustment	Ln 10 x Ln 5			(6,133)
12	Annualized Benefit (w/o Pension & OPEB) Adjustment	Ln 10 x Ln 6			(21,354)
13	Total Gross Labor, Payroll Taxes & Benefit Adjustment	Ln 10 + Ln 11 + Ln 12			(115,919)
14	Percentage of Labor charged to O&M	Exh. 4, Sch. 2, Pg. 20, Ln. 4			96.8708%
15	Total Net Labor, Payroll Taxes, & Benefits Net Adjustment	Ln 13 x Ln 14			(112,292)

Exhibit No. 4 Schedule No. 2 Page 20 of 34 Witness: K.K. Miller

Columbia Gas of Pennsylvania, Inc. NCSC - Shared Services Twelve Months Ended November 30, 2017 Calculate % of Labor Costs Charged to O&M

Line <u>No.</u>	<u>Description</u>	<u>Reference</u>	<u>Total</u> \$ (1)
1	Test Year Labor Expense		9,581,680
2	Test Year Labor charged to O&M		9,281,846
3	Test Year Labor charged to Balance Sheet and Non-Utility Expense	Ln 1 - Ln 2	299,834
4 5	Percentage of Labor charged to O&M Percentage of Labor charged to Balance Sheet and Non-Utility Expense	Ln 2 / Ln 1 Ln 3 / Ln 1	96.8708% 3.1292%

Exhibit No. 4 Schedule No. 2 Page 21 of 34 Witness: K.K. Miller

Columbia Gas of Pennsylvania, Inc. NCSC - Shared Operations Twelve Months Ended November 30, 2017 Summary of Adjustments

Line <u>No.</u>	<u>Description</u>	Reference	Amount \$ (1)	Amount \$ (2)	Total NCSC \$ (3)
1	Gross Charges - Historic Test Year		39,278,297		
2 3	Amounts Transferred to Balance Sheet and Non-utility Expense Net Amount Included in O&M Costs Per Books	Ln 1 + Ln 2	(12,267,436)		27,010,861
4	Incentive Compensation Test Year Adjustment	Exh. 4, Sch. 2, Pg. 22, Ln. 17			(719,304)
5	Historic Test Year Labor and Benefit Adjustment	Exh. 4, Sch. 2, Pg. 23, Ln. 15			819,127
6 7 8 9 10 11	Adjustments for Non-Recoverable Items Lobbying Charges Advertising Charitable Contributions Other Non-Recoverable Charges Total Non-Recoverable Items Adjustment	Ln 7 + Ln 8 + Ln 9 + Ln 10		(3) (287,006) (37,147) (424,020)	(748,175)
12	Other Adjustments				-
13	Normalized Test Year Per Books	Ln 3 + Ln 4 + Ln 5 + Ln 11 + Ln 12			26,362,508
14	Total NCSC - Shared Operations Adjustment	Ln 13 - Ln 3			(648,353)

Exhibit No. 4 Schedule No. 2 Page 22 of 34 Witness: K.K. Miller

Columbia Gas of Pennsylvania, Inc. NCSC - Shared Operations Twelve Months Ended November 30, 2017 Incentive Compensation Adjustment

Line <u>No.</u>	<u>Month</u>		NCSC - Shared Operations Total Accrued Incentive Compensation \$ (1)	NCSC - Shared Operations % of Total <u>NCSC Labor</u> (2)	CPA Portion of Accrued Incentive Compensation \$ (3)
1	December-16		885,952	16.9194%	149,898
2	January-17		1,732,291	16.7421%	290,022
3	February-17		855,466	16.6647%	142,561
4	March-17		873,977	16.8522%	147,285
5	April-17		855,977	17.0875%	146,265
6	May-17		855,688	17.4733%	149,517
7	June-17		2,220,074	17.1463%	380,662
8	July-17		2,795,696	17.2698%	482,810
9	August-17		1,407,160	17.4531%	245,594
10	September-17		1,997,233	17.6423%	352,358
11	October-17		1,505,248	17.4132%	262,112
12	November-17		1,464,310	17.1257%	250,773
13	Total Accrued Incentive Compensation	Sum of Ln 1 through Ln 12	17,449,071		2,999,856
14	Incentive Compensation Paid in 2017		11,139,329	17.1491%(a)_	1,910,295
15	Gross Historic Test Year Adjustment	Ln 14 - Ln 13			(1,089,561)
16	Percentage of Labor charged to O&M	Exh. 4, Sch. 2, Pg. 24, Ln. 4		-	66.0178%
17	Net Historic Test Year Adjustment	Ln 15 x Ln 16			(719,304)

⁽a) CPA Portion of Incentive Compensation is same percentage used for the CPA Labor & Benefits Allocation. This percentage was determined by taking the average for the twelve months ended November 2017 labor.

Exhibit No. 4 Schedule No. 2 Page 23 of 34 Witness: K.K. Miller

Columbia Gas of Pennsylvania, Inc. NCSC - Shared Operations Twelve Months Ended November 30, 2017 Labor & Benefit Costs Annualized

Line			Total NCSC - Shared Operations	TME November 2017 Avg	
<u>No.</u>	<u>Description</u>	<u>Reference</u>	<u>Per Books 11/2017</u> (1)	% to NCSC - Shared Operations (2)	<u>CPA Portion</u> (3)=(1) x (2)
	Labor Adjustment - Annualize Based on November 2017 Charges	Percentage:	.,	.,	.,,,,,,
1	November 2017 Salary	Exh. 4, Sch. 2, Pg. 22, Ln. 14	8,883,856	17.1491%	1,523,501
2	November 2017 Payroll Taxes	Exh. 4, Sch. 2, Pg. 22, Ln. 14	643,902	17.1491%	110,423
3	November 2017 Benefits (w/o Pension & OPEB)	Exh. 4, Sch. 2, Pg. 22, Ln. 14	2,139,101	17.1491%	366,837
4	Payroll & Benefit Costs Per Labor				
5	Payroll Taxes Per Labor Cost	Ln 2 / Ln 1			7.2480%
6	Benefits (w/o Pension & OPEB) Per Labor Cost	Ln 3 / Ln 1			24.0786%
7	Annualization Adjustments				
8	Annualized Labor	Ln 1 x 12			18,282,012
9	Total Labor Per Books				17,337,217
10	Total Annualized Labor Adjustment	Ln 8 - Ln 9			944,795
11	Annualized Payroll Taxes Adjustment	Ln 10 x Ln 5			68,479
12	Annualized Benefit (w/o Pension & OPEB) Adjustment	Ln 10 x Ln 6			227,493
13	Total Gross Labor, Payroll Taxes & Benefit Adjustment	Ln 10 + Ln 11 + Ln 12			1,240,767
14	Percentage of Labor charged to O&M	Exh. 4, Sch. 2, Pg. 24, Ln. 4			66.0178%
15	Total Net Labor, Payroll Taxes, & Benefits Net Adjustment	Ln 13 x Ln 14			819,127

Exhibit No. 4 Schedule No. 2 Page 24 of 34 Witness: K.K. Miller

Columbia Gas of Pennsylvania, Inc. NCSC - Shared Operations Twelve Months Ended November 30, 2017 Calculate % of Labor Costs Charged to O&M

Line <u>No.</u>	<u>Description</u>	Reference	<u>Total</u> \$ (1)
1	Test Year Labor Expense		17,337,217
2	Test Year Labor charged to O&M		11,445,644
3	Test Year Labor charged to Balance Sheet and Non-Utility Expense	Ln 1 - Ln 2	5,891,572
4 5	Percentage of Labor charged to O&M Percentage of Labor charged to Balance Sheet and Non-Utility Expense	Ln 2 / Ln 1 Ln 3 / Ln 1	66.0178% 33.9822%

Exhibit No. 4 Schedule No. 2 Page 25 of 34 Witness: K.K. Miller

Columbia Gas of Pennsylvania, Inc. Deferred OPEB Refund Amortization Twelve Months Ended November 30, 2017

Line <u>No.</u>	Description	Reference	Amount \$
1	OPEB Deferred Refund per Books - Adjustment to Remove	Exh. 4, Sch. 1, Pg. 2, Ln. 22	9,553
	Removal of Deferred OPEB refund amortization as it concluded	in December 2016	

Exhibit No. 4 Schedule No. 2 Page 26 of 34 Witness: K.K. Miller

Columbia Gas of Pennsylvania, Inc. NCSC OPEB Amortization Twelve Months Ended November 30, 2017

Line <u>No.</u>	<u>Description</u>	Reference	Amount \$	Adjustment \$
1	NCSC OPEB Amortization HTY Expense per Books	Exh. 4, Sch. 1, Pg. 2, Ln. 23		90,313
2	Deferred NCSC OPEB Related Costs	Docket No. R-2012-2321748	903,131	
3	Amortized over 10 years		10	
4	Annual amortization	Ln 2 / Ln 3	90,313	90,313
5	Adjustment	Ln 4 - Ln 1		(0)

Exhibit No. 4 Schedule No. 2 Page 27 of 34 Witness: K.K. Miller

Columbia Gas of Pennsylvania, Inc. Lobbying Expenses Adjustment Twelve Months Ended November 30, 2017

Line <u>No.</u>	<u>Description</u>	<u>Amount</u> \$
1	Internal Labor	(27,363)
2	Overheads	(6,134)
3	Memberships	(31,256) 1_/
4	Consultants	(101,830) 2_/
5	Total Recurring Lobbying Expense to be Removed	(166,584)
6	Non Recurring Consultants	(8,480) 2_/
7	Total HTY Adjustment	(175,064)

¹_/ Includes AGA lobbying expense, Exhibit No. 4, Schedule No. 2, Page 13 (\$229,120 x 6.4% = \$14,664)

²_/ 13 months of consultant expenses were booked in the HTY. Only 12 months is a recurring expense.

Exhibit No. 4 Schedule No. 2 Page 28 of 34 Witness: K.K. Miller

Columbia Gas of Pennsylvania, Inc. Charitable and Civic Contributions Adjustment Twelve Months Ended November 30, 2017

Line <u>No.</u>	<u>Description</u>	Amount \$
1	Beaver County Humane Society	896
2	Fayette Emergency Medical Service	60
3	Grace M Bressler & Anna L Bressler Fund	848
4	March of Dimes Foundation	1,500
5	Pittsburgh Region Clean Cities Inc.	400
6	Rochester Area Heritage Society	140
7	Total Charitable and Civic Organizations	3,844

Charitable and Civic Contributions are normally booked below the line in a non-utility account; this adjustment removes contributions that were inadvertently booked above the line.

Exhibit No. 4 Schedule No. 2 Page 29 of 34 Witness: K.K. Miller

Columbia Gas of Pennsylvania, Inc. Rate Case Expense Normalization Twelve Months Ended November 30, 2017

Line <u>No.</u>	<u>Description</u>	<u>Reference</u>	Amount \$
1	Current Rate Case Expense Per Books	Exh. 4, Sch. 1, Pg. 2, Ln. 27	-
2	Normalized Rate Case Expense	Exh. 104, Sch. 2, Pg. 20, Ln. 8	1,060,000
3	Rate Case Expense Normalization Adjustment	Ln 2 - Ln 1	1,060,000

Columbia Gas of Pennsylvania, Inc. Adjustment To Uncollectible Accounts Expense Twelve Months Ended November 30, 2017

Line <u>No.</u>		12 Mos Ended 11/2015	12 Mos Ended 11/2016 \$	12 Mos Ended 11/2017 \$	Total 3 Year <u>Average</u> \$	12 Mos Ended 11/2017 <u>Detail</u> \$	Adjustment \$	Base Rate <u>Uncoll</u>	Unbundled <u>Uncoll</u> \$
1	Normal DIS Charge-Offs Recovered Through Base Rates (Non CAP)								
2	Total DIS Billed Revenue [1]	498,029,840	396,555,568	452,210,440	1,346,795,847				
3	CAP Revenue Included above (Pg. 32) [1]	16,713,295	16,859,720	19,463,350	53,036,365				
4	Adjusted DIS Billed Revenue (Ln 2 - Ln 3)	481,316,544	379,695,848	432,747,090	1,293,759,482				
5 6	Gross Charge-offs - Sales Acct. Gross Charge-offs - Choice Acct.	9,464,347 537,862	7,324,454 443,404	7,635,736 410,040					
7 8	Recoveries - Sales Acct. Recoveries - Choice Acct.	(3,703,403) (183,972)	(3,203,105) (137,084)	(3,023,165) (162,454)					
9	Net Write-offs (Lns 5 through Lns 8)	6,114,833	4,427,669	4,860,158	15,402,661				
10	Uncollectible Accounts Average Write-off Rate (Ln 9 / Ln 4)	0.0127044	0.0116611	0.0112309	0.0119054				
11	Total Annualized DIS Revenue					522,825,594			
12 13	Adjustments to Annualized Revenue: CAP Revenue Exh. 3, Sch. 1, Pg. 1, Ln. 24					28,861,295	-		
14 15 16	Annualized DIS Revenue adjusted (Ln 11 - Ln 13) Uncollectible Accounts Average Write-off Rate (Ln 10) Total Annualized DIS Uncollectible Accounts (Ln 14 * Ln 15)					493,964,299 0.0119054 5,880,818	5,880,818		
17	GMB / GTS Uncollectible								
18	Total Annualized GMB/GTS Revenue					38,776,906			
19	Gross Charge-offs - GMB	42,307	156,166	(13)					
20	Recoveries - GMB Acct.	0	0	0					
21	Net Write-offs (Ln 19 + Ln 20)	42,307	156,166	(13)	198,459				
22	GMB/GTS Uncollectible Accounts 3 Year Average Write-off (Ln 21 / 3 years)				66,153		66,153		
23	Total Annualized DIS & GMB/GTS Uncollectible Accounts (Ln 16 + Ln 22)						5,946,971	4,750,566	1,196,405 [2]
24 25	Test Year Uncollectible Accounts Acct. 904-3250 (12 Months Ended November 30, 2017) Test Year Uncollectible Accounts Acct. 904-3252 (12 Months Ended November 30, 2017)						5,006,445 67,356		
26	Total Test Year Uncollectible (Ln 24 + Ln 25)						5,073,801	3,989,033	1,084,768
27	Total Uncollectible Adjustment (Ln 23 - Ln 26)						873,171	761,534	111,637

^[1] Under the assumption that receivables are not written-off until 120 days past the billing date, revenues are shown for the 12 months Ending 7/2015, 7/2016 and 7/2017.

[2] The Proposed PGA Uncollectible Expense to be recovered as the Merchant Function Charge (MFC),(Exhibit 3, Page 10, Col 5, Line 18)

Columbia Gas of Pennsylvania, Inc. Uncollectible Experience Factor by Class Twelve Months Ended November 30, 2017

Line		12 Mos Ended	12 Mos Ended	12 Mos Ended	Total / 3 Year	
<u>No.</u>		<u>11/2015</u>	<u>11/2016</u>	11/2017	Average Rate	
		\$ (1)	\$ (2)	\$ (3)	\$ (4)	
	Residential					7
1	Total DIS Billed Revenue (Note 1)	397,157,114	327,966,882	372,935,830	1,098,059,826	
2	CAP Revenue Included above	16,713,295	16,859,720	19,463,350	53,036,365	1
3	Adjusted DIS Billed Revenue (Ln 1 - Ln 2)	380,443,819	311,107,162	353,472,480	1,045,023,461	1
4	Gross Charge-offs (Ln 18 x Ln 23)	9,352,065	7,468,796	7,766,588	24,587,449	Ì
5	Recoveries (Ln 19 x Ln 23)	(3,634,696)	(3,211,592)	(3,075,077)	(9,921,365)	,
6	Net Write-offs (Ln 4 + Ln 5)	5,717,369	4,257,204	4,691,511	14,666,084	
7	Residential Uncollectible Accounts Average Write-off Rate (Ln 6 / Ln 3)	0.0150282	0.0136840	0.0132726	0.0140342	
	Commercial & Industrial				******]
8	Total DIS Billed Revenue (Note 1)	100,872,725	68,588,686	79,274,611	248,736,022	
9	CAP Revenue Included above	0	0	0	0	
10	Adjusted DIS Billed Revenue (Ln 8 - Ln 9)	100,872,725	68,588,686	79,274,611	248,736,022	
11	Gross Charge-offs (Ln 18 - Ln 4)	650,143	299,062	279,188	1,228,394	
12	Recoveries (Ln 19 - Ln 5)	(252,679)	(128,597)	(110,541)	(491,818)	
13	Net Write-offs (Ln 11 + Ln 12)	397,464	170,465	168,647	736,577	1
14	C&I Uncollectible Accounts Average Write-off Rate (Ln 13 / Ln 10)	0.0039403	0.0024853	0.0021274	0.0029613	
	Total					
15	Total DIS Billed Revenue (Ln 1 + Ln 8) (Note 1)	498,029,840	396,555,568	452,210,440	1,346,795,847	
16	CAP Revenue Included above (Ln 2 + Ln 9)	16,713,295	16,859,720	19,463,350	53,036,365	
17	Adjusted DIS Billed Revenue (Ln 15 - Ln 16)	481,316,544	379,695,848	432,747,090	1,293,759,482	•
18	Gross Charge-offs	10,002,208	7,767,858	8,045,776	25,815,843	
19	Recoveries	(3,887,375)	(3,340,189)	(3,185,618)	(10,413,183)	
20	Net Write-offs (Ln 18 + Ln 19)	6,114,833	4,427,669	4,860,158	15,402,661	-
21	Total Uncollectible Accounts Average Write-off Rate (Ln 20 / Ln 17)	0.0127044	0.0116611	0.0112309	0.0119054	Exh. 4, Sch. 2, Pg. 30, Ln. 10
22	Charge-off Percentages					
21	Charge-On Fellenlages	11/30/2015	11/30/2016	11/30/2017		
23	Residential	93.500%	96.150%	96.530%		
24	Commercial & Industrial	6.500%	3.850%	3.470%		
	Commercial & Industrial	0.000%	3.030%	3.470%		

Note 1 - Under assumption that receivables are not written-off until 120 days past the billing date, revenues shown are for the 12 months Ending 7/2015, 7/2016 and 7/2017.

Exhibit No. 4 Schedule No. 2 Page 32 of 34 Witness: K.K. Miller

Columbia Gas of Pennsylvania, Inc. CAP Revenue Per Books Twelve Months Ended November 30, 2017

Line <u>No.</u>	<u>Month</u>	DTH <u>Volumes</u>	Total Billed <u>Amount [1]</u> \$
1	Aug-14	37,452.8	521,584.30
2	Sep-14	41,259.4	538,804.92
3	Oct-14	75,461.1	666,575.18
4	Nov-14	189,267.3	1,153,953.99
5	Dec-14	381,484.7	1,911,347.84
6	Jan-15	485,280.9	2,671,952.42
7	Feb-15	535,602.2	2,806,885.06
8	Mar-15	529,545.3	2,505,213.25
9	Apr-15	292,465.7	1,739,362.73
10	May-15	125,367.0	985,118.12
11	Jun-15	56,748.5	649,171.06
12	Jul-15	<u>39,431.9</u>	<u>563,326.57</u>
13		<u>2.789.366.8</u>	<u>16.713.295.44</u>
44	A 45	24.770.0	520 244 05
14 15	Aug-15	34,770.0 36,922.7	539,211.05 545,986.87
16	Sep-15 Oct-15	71,346.9	714,958.29
17	Nov-15	152,492.4	1,201,284.99
18	Dec-15	271,003.7	1,920,710.01
19	Jan-16	393,039.6	2,701,170.74
20	Feb-16	461,296.5	2,810,148.67
21	Mar-16	345,314.5	2,369,109.26
22	Apr-16	235,385.4	1,741,299.04
23	May-16	130,817.4	1,024,057.70
24	Jun-16	68,169.6	730,213.88
25	Jul-16	<u>36,528.2</u>	<u>561,569.05</u>
26		2.237.086.9	<u>16.859.719.55</u>
27	Aug-16	30,754.3	530,314.70
28	Sep-16	31,714.2	531,567.92
29	Oct-16	50,693.2	684,965.30
30	Nov-16	144,950.3	1,301,599.89
31	Dec-16	338,366.5	2,329,959.88
32	Jan-17	447,174.0	3,232,211.93
33	Feb-17	379,942.5	3,197,435.22
34	Mar-17	336,160.6	2,819,425.71
35	Apr-17	245,510.4	2,058,566.54
36	May-17	114,522.9	1,193,958.55
37	Jun-17	66,214.5	825,243.23
38	Jul-17	<u>38,411.3</u>	<u>758,101.16</u>
39		2.224.414.7	19.463.350.03

Exhibit No. 4 Schedule No. 2 Page 33 of 34 Witness: K.K. Miller

Columbia Gas of Pennsylvania, Inc. USP Rider Adjustment Twelve Months Ended November 30, 2017

Line <u>No.</u>	<u>Description</u>	<u>Reference</u>	Total USP Rider <u>Amount</u> \$
1	Total USP Rider HTY Expense Level per Books	Exh. 4, Sch. 1, Pg. 2, Ln. 30	22,994,223
2	Total USP Rider Proforma Historic Test Year	Exh. 3, Pg. 10, Col. 3, Ln. 18	28,821,566
3	Total Adjustment	Ln 2 - Ln 1	5,827,343

Exhibit No. 4 Schedule No. 2 Page 34 of 34 Witness: K.K. Miller

Columbia Gas of Pennsylvania, Inc. Interest on Customer Deposits Twelve Months Ended November 30, 2017

Line <u>No.</u>	<u>Description</u>	Amount \$	<u>Reference</u>
1	Average Customer Deposit Balance	2,712,845	Account 23500000
2	Interest rate to be applied in 2017	4.00%	Per 66 Pa. C.S. § 1404(6)(i)
3	Interest on Customer Deposits @ Current Rate	108,514	

COLUMBIA GAS OF PENNSYLVANIA, INC. 53.53 III BALANCE SHEET AND OPERATING STATEMENT E. GAS UTILITIES

- 34. Prepare a 3 column schedule of expenses, as described below for the following period
- a. Col 3 Test Year
- b. Col 1 and 2 -the two previous years

Columbia Gas of Pennsylvania, Inc..

Statement of Rate Making Operations and Maintenance Expense by Cost Element Twelve Months Ended November 30, 2015 and November 30, 2016 and November 30, 2017 before Normalization

		Twelve Months Ended		Increase/
Cost Element	November 30, 2015	November 30, 2016	November 30, 2017	(Decrease)
	(1)	(2)	(3)	(4=3-2)
	\$	\$	\$	\$
Labor	27,414,523	28,897,559	30,125,334	1,227,775
Incentive Compensation	2,017,163	1,786,646	2,682,071	895,425
Pension	1,307,836	17,741	8,537,997	8,520,256
OPEB	(758,524)	(596,638)	(426,740)	169,897
Other Employee Benefits	5,189,424	5,856,892	6,076,272	219,380
Outside Services	21,566,957	26,459,719	28,204,136	1,744,417
Building Leases	1,408,917	2,292,909	2,578,963	286,055
Other Rent and Leases	351,692	325,416	366,182	40,766
Corporate Insurance	2,599,082	3,303,968	3,175,098	(128,870)
Injuries and Damages	394,152	356,166	362,891	6,725
Employee Expenses	1,483,321	1,488,167	1,625,742	137,575
Company Memberships	434,465	440,967	447,976	7,009
Charitable and Civic Contributions	5,650	0	3,844	3,844
Utilities and Fuel Used in Company Operations	650,248	646,249	852,065	205,816
Advertising	229,566	220,774	238,136	17,361
Fleet & Other Clearing	5,881,897	6,243,819	6,370,346	126,528
Materials & Supplies	5,635,075	5,711,356	6,135,851	424,495
Other O&M	1,275,390	1,575,429	1,574,612	(816)
PUC, OCA, OSBA Fees	2,151,057	2,147,129	2,038,437	(108,692)
NCSC - Shared Services	53,049,733	55,677,284	67,434,556	11,757,273
Amortization	263,073	385,172	501,014	115,842
Uncollectible Accounts	5,707,017	4,226,792	5,073,801	847,009
Total USP Rider	28,460,299	19,708,955	22,994,223	3,285,268
Total	166,718,012	167,172,471	196,972,809	29,800,338

Page 2 of 3 Witness: K.K. Miller

Columbia Gas of Pennsylvania, Inc.. Rate Making Operation and Maintenance Expense by Cost Element Twelve Months Ended November 30, 2016 and November 30, 2017 before Normalization

Cost Element		Increase/ (Decrease)
Labor	The cost element includes Operation & Maintenance expenses for Pennsylvania employees. The increase is primarily due to increased mains and services expense and customer installations.	\$ 1,227,775
Incentive Compensation	The cost element includes the incentive compensation for employees. The increase is primarily due to accruing at an increased incentive level for 2017 vs. 2016.	895,425
Pension	The cost element includes pension costs. The increase is primarily due to prepayment contribution that the Company made to fund its pension obligations.	8,520,256
OPEB	The cost element includes OPEB benefit costs. The increase is primarily due to increased costs based on actuary study in 2017.	169,897
Other Employee Benefits	The cost element includes benefit costs for medical, dental, pension, life insurance, LTD and thrift plan. The increase is primarily due to profit sharing and 401K costs.	219,380
Outside Services	The cost element includes charges for outside services for operation and maintenance expense. The increase is primarily due to increased service line reconnections and increased line locating services. The increase is partially offset by decreased paving restoration services.	1,744,417
Building Leases	The cost element includes rent for buildings used by Pennsylvania employees, such as CPA headquarters and operating centers. The increase is primarily due to capital lease interest and depreciation. The increase is partially offset by increased billings to affiliated companies and timing of billing true ups.	286,055
Other Rent and Leases	The cost element includes rent for furniture and equipment used by Pennsylvania employees. The increase is primarily due to other equipment leases.	40,766
Corporate Insurance	The cost element includes property, liability, officer and director and other corporate insurance policies. The decrease is primarily due to decreased liability insurance.	(128,870)
Injuries and Damages	Based on Management's analysis, the injuries and damages accrual was increased for the current year.	6,725
Employee Expenses	The cost element includes employee travel and expenses, meals, meetings, employee awards, relocation expense and professional dues. The increase is primarily due to increased business expenses and clothing allowance.	137,575
Company Memberships	The cost element includes industry and civic association memberships. The increase is primarily due to increased industry and civic association expenses.	7,009
Total		13 126 400

Total

Exhibit No. 4 Schedule No. 3 Page 3 of 3

Witness: K.K. Miller

Columbia Gas of Pennsylvania, Inc.. Rate Making Operation and Maintenance Expense by Cost Element Twelve Months Ended November 30, 2016 and November 30, 2017 before Normalization

1

Cost Element		Increase/ (Decrease) \$
Charitable and Civic Contributions	The cost element includes charitable and civic contributions. The increase is immaterial.	^Ψ 3,844
Utilities and Fuel Used in Company Operations	The cost element includes utilities and fuel used in company operations. The increase is primarily related to increased electric charges, telecom charges and gas used.	205,816
Advertising	The cost element includes general advertising expenses for communications and customer information. The increase is primarily due to increased communications advertising.	17,361
Fleet & Other Clearing	This cost element includes auto, truck and general tool clearing. The increase is primarily due to truck clearing for main locating and information meeting activities. The increase is partially offset by a decrease in unassigned tool costs.	126,528
Materials & Supplies	This cost element includes materials and supplies. The increase is primarily due to increased hand tools, maintenance of service lines and pipe.	424,495
Other O&M	Other O&M had an immaterial change.	(816)
PUC OCA, OSBA Fees	The cost element includes commission fees, consumer advocate fees, and office of small business advocate fees. The decrease is primarily due to decreased PUC fees. The decrease is partially offset by increased consumer advocate fees.	(108,692)
NCSC -Shared Services	The cost element includes labor and expenses billed by NiSource Corporate Services. Please see Exhibit No.4, Schedule 11 for additional explanation of charges.	11,757,273
Amortization	This cost element includes NIFIT and OPEB amortization. The increase is primarily due to the end of the OPEB liability amortization in 2016.	115,842
Uncollectible Accounts	The cost element includes charges for the uncollectible accounts accrual. The increase is primarily due to an increase in accrual based on management's analysis of receivables, and an increase in expense for large volume customers.	847,009
Total USP Rider	The cost element includes charges for the USP rider. The increase is primarily due to shortfall amortization.	3,285,268
Total		29,800,338

Exhibit No. 4 Schedule No. 4 Page 1 of 1 Witness: K.K. Miller

COLUMBIA GAS OF PENNSYLVANIA, INC. 53.53 III. BALANCE SHEET AND OPERATING STATEMENT A. ALL UTILITIES

20. Supply detailed calculations of amortization of rate case expense, including supporting data for outside services rendered. Provide the items comprising the rate case expense claim (include the actual billings or invoices in support of each kind of rate case expense), the items comprising the actual expenses of prior rate cases and the unamortized balances.

Response: See Exhibit No. 104 Schedule 2 for adjustments to

Operations and Maintenance expenses for the anticipated

detailed costs of this current rate case presentation.

Exhibit No. 4 Schedule No. 5 Witness: K.K. Miller Page 1 of 3

COLUMBIA GAS OF PENNSYLVANIA, INC. 53.53 III. BALANCE SHEET AND OPERATING STATEMENT A. All UTILITIES

- 21. Submit detailed computation of adjustments to operating expenses for salary, wage and fringe benefit increases (union and non-union merit, progression, promotion and general) granted during the test year and six months subsequent to the test year. Supply data showing for the test year:
 - a. Actual payroll expense (regular and overtime separately) by categories of operating expenses, i.e., maintenance, operating transmission, distribution, other.

Twelve Months Ended November 30, 2017

	Operation	<u>Maintenance</u>	<u>Total</u>
	\$	\$	\$
Other Gas Supply	0	O	o
Underground Storage	101,194	0	101,194
Distribution	19,232,940	6,420,545	25,653,486
Customer Accounts	1,226,949	0	1,226,949
Customer Service & Informational	O	0	o
Sales Promotion	0	0	o
Administrative & General	5,825,776	o	5,825,776
Total Labor Charged to Expense	26,386,860	6,420,545	32,807,405

Neither the Uniform Systems of Accounts nor Company records distinguish between regular and overtime labor charged to functional accounts.

21. b. Date, percentage increase, and annual amount of each during the test year.	h general payroll increase	:	Estimated
during the test year.	Date	Percent	Annual
	Effective	Increase	Amount
United Steelworkers of America - Local 7139-03	August 15, 2017	2.00%	\$70,694
United Steelworkers of America - Local 13836-14			
• • •	September 3, 2017	2.00%	\$102,215
Utility Workers Union of America - Local 475	September 30, 2017	2.00%	\$202,756
Utility Workers Union of America - Local 479	November 1, 2017	2.00%	\$98,733
United Steelworkers of America - Local 1852-17	March 15, 2017	3.00%	<u>\$174,822</u>
			\$649,220
D. D. J.	. 1 1:		
21. c. Dates and annual amounts of merit increase or mana	•	ts.	7
	Date		Estimated
	<u>Effective</u>		<u>Gross</u>
Clerical	June 1, 2017	3.00%	\$158,437
Exempt (Refer to GAS-RR-28)	June 1, 2017	3.00%	\$388,970
Manual Non-Union	June 1, 2017	3.00%	<u>\$32,923</u>
			\$580,330
			_
21. d. Total annual payroll Increases in the test year.			Estimated
			\underline{Gross}
Clerical			\$158,437
Exempt			\$388,970
Manual Non-Union			\$32,923
Union			<u>\$649,220</u>
			\$1,229,550
21. e. Proof that the actual payroll plus the increases equal the supporting data (by categories of expenses).	the payroll expense claim	ed in	
Total Labor (includes incentive compensation & new employenessed to Operating and Maintenance Expense	oyees)		
Per Books Twelve Months Ended November 30, 2017			\$32,807,405

Adjustments (Exhibit No. 4) Annualized November 30, 2017	(\$127,700) \$32,679,705
FTY Per Budget November 30, 2018	\$33,655,000
Adjustments (Exhibit No. 104) FTY	<u>\$497,312</u>
Annualized November 30, 2018	<u>\$34,152,312</u>
FPFTY Per Budget December 31, 2019	\$34,685,000
Adjustments (Exhibit No. 104) FPFTY	<u>\$446,256</u>
Annualized December 31, 2019	<u>\$35,131,256</u>

Exhibit No. 4 Schedule No. 5 Witness: K.K. Miller

Page 3 of 3

COLUMBIA GAS OF PENNSYLVANIA, INC. 53.53 III. BALANCE SHEET AND OPERATING STATEMENT A. All UTILITIES

21 f. Detailed list of employee benefits and cost thereof for union and non-union personnel. Any specific benefits for executive and officers should also be included, and cost thereof.

Response: See Standard Data Request GAS-RR-024 and Exhibit No. 4, Schedule No. 1, Page 2.

- 21 g. Support the annualized pension costs figures.
 - (i) State whether these figures included any unfunded pension costs. Explain.
 - (ii) Provide latest actuarial study used for determining pension accrual rates.

Response: See Exhibit No. 4, Schedule No. 6.

21 h. Submit a schedule showing any deferred income and consultant fee to corporate officers or employees.

Response: No consultant fees to corporate officers or employees are being claimed in this rate proceeding. Please see Table 21.h below for deferred income included in the historic test year.

Table 21 h.					
No. of Total Portion of Employees/ Deferred Company Officers 1/ Income Income					
NCSC	7	\$484,760	\$60,790		
CPA	2	\$217,655	\$217,655		

1/ Eight Employees/Officers participated in the historical test year. One Employee/Officer was moved from CPA to NCSC in 2017.

Exhibit No. 4 Schedule No. 6 Page 1 of 62 Witness: K.K. Miller

Columbia Gas of Pennsylvania employees participate in NiSource and Columbia Energy Group Pension Plans included in the Actuarial Valuation Report attached.

Proprietary and Confidential



Actuarial Valuation Report

NiSource Inc.

Qualified and Nonqualified Pension Plans

Accounting Information Under ASC Topic 715

As of December 31, 2015



Aon Retirement and Investment

Proprietary and Confidential

Introduction

This report documents the results of the December 31, 2015 actuarial valuations of the qualified and nonqualified pension plans for the plan sponsor and for NiSource Inc. The information provided in this report is intended strictly for documenting:

- Pension cost for the 2016 fiscal year
- Information relating to company disclosure and reporting requirements

Determinations for purposes other than financial accounting requirements may be significantly different from the results in this report. Thus, the use of this report for purposes other than those expressed here may not be appropriate.

This valuation has been conducted in accordance with generally accepted actuarial principles and practices, including the applicable Actuarial Standards of Practice as issued by the Actuarial Standards Board. In addition, the valuation results are based on our understanding of the financial accounting and reporting requirements under U.S. Generally Accepted Accounting Principles as set forth in Accounting Standards Codification (ASC) Topic 715, including any guidance or interpretations provided by the Company and/or its audit partners prior to the issuance of this report. The information in this report is not intended to supersede or supplant the advice and interpretations of the Company's auditors.

Future actuarial measurements may differ significantly from the current measurements presented in this report due (but not limited to) to such factors as the following:

- Plan experience differing from that anticipated by the economic or demographic assumptions
- Changes in actuarial methods or in economic or demographic assumptions
- Increases or decreases expected as part of the natural operation of the methodology used for these
 measurements (such as the end of an amortization period or additional cost or contribution
 requirements based on the plan's funded status)
- Changes in plan provisions or applicable law
- Issuance of additional regulatory guidance

Due to the limited scope of our assignment, we did not perform an analysis of the potential range of such future measurements.

In conducting the valuation, we have relied on personnel, plan design, and asset information supplied by NiSource Inc. as of the valuation date. While we cannot verify the accuracy of all the information, the supplied information was reviewed for consistency and reasonableness. As a result of this review, we have no reason to doubt the substantial accuracy or completeness of the information and believe that it has produced appropriate results.

Exhibit No. 4 Schedule No. 6 Page 4 of 62 Witness: K.K. Miller

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Aon Retirement and Investment

Proprietary and Confidential

The actuarial assumptions and methods used in this valuation are described in the Actuarial Assumptions and Methods section of this report. The economic and demographic assumptions used for purposes of compliance with ASC 715 were prescribed by NiSource Inc. For all assumptions other than the expected return on assets, Aon provided guidance with respect to these assumptions and it is our belief that they represent reasonable expectations of anticipated plan experience. The expected rate of return on plan assets was prescribed by NiSource Inc., and is at the upper end of the range we would consider to be reasonable based on Aon's forward-looking capital market assumptions.

The undersigned are familiar with the near-term and long-term aspects of pension valuations and collectively meet the Qualification Standards of the American Academy of Actuaries necessary to render the actuarial opinions contained herein. The information provided in this report is dependent upon various factors as documented throughout this report, which may be subject to change. Each section of this report is considered to be an integral part of the actuarial opinions.

To our knowledge, no colleague of Aon providing services to NiSource Inc. has any material direct or indirect financial interest in NiSource Inc. Thus, we believe there is no relationship existing that might affect our capacity to prepare and certify this actuarial report for NiSource Inc.

Cedy Jury, FSA, EA Aon +1.312.381.5673

cedy.jury@aonhewitt.com

Francesca Saporito, FSA, EA

Aon

+1.312.381.7285

francesca.saporito@aonhewitt.com

June 2017

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Aon Retirement and Investment

Proprietary and Confidential

Accounting Requirements – Qualified Pension Plans

Exhibit No. 4 Schedule No. 6 Page 7 of 62 Witness: K.K. Miller NiSource Pension Plan Proprietary and Confidential

Aon Retirement and Investment

NiSource Pension Plan

Fair Value of Assets

Fair Value of Assets, January 1, 2015	\$ 1,305,253,976
Cash Contributions, Year Ended December 31, 2015	0
Benefit Payments, Year Ended December 31, 2015	(104,284,047)
Investment Return, Net of Expenses, Year Ended December 31, 2015	(35,883,990)
Fair Value of Assets	\$ 1,165,085,939
Spinoff to Columbia Pipeline Group	(5,800,000)
Fair Value of Assets, December 31, 2015	\$ 1,159,285,939

ASC 715 Pension Cost/(Income)

,	Fiscal 2015		Fiscal 2016
Service Cost	\$ 18,378,538	\$	17,612,589
Interest Cost	\$ 59,909,032	\$	60,010,108
Expected Return on Assets	\$ (101,126,559 <u>)</u>	\$	(88,018,875)
Amortization of:			
Transition (Asset)/Obligation	\$ 0	\$	0
Prior Service Cost	1,251,920		495,814
Net (Gain)/Loss	 35,444,328	-	39,091,484
Total	\$ 36,696,248	\$	39,587,298
Net Periodic Pension Cost/(Income)	\$ 13,857,259	\$	29,191,120
Settlement/Curtailment Cost/(Income)	 0		0
Total Cost/(Income)	\$ 13,857,259	\$	29,191,120
Key Assumptions			
Discount Rate	3.93% ¹		4.31%
Expected Long-Term Rate of Return	8.30%		8.00%
Additional Information			
Assumed Expenses in Service Cost			
(if \$0, Rate of Return is Assumed Net of Expenses)		\$	0
Expected Benefit Payments		\$	118,100,000
Expected Contributions		\$	0
Market-Related Value of Assets Average Remaining Service		\$	1,159,285,939 11.98 years

Discount rate shown used to develop expense from January 1, 2015 to June 30, 2015. 4.30% used to develop expense from July 1, 2015 to December 31, 2015.

Reconciliation of ASC 715 Funded Status

	D	Disclosed ecember 31, 2014	D	Disclosed ecember 31, 2015
Accumulated Benefit Obligation	\$	(1,525,500,938)	\$	(1,435,200,283)
Projected Benefit Obligation	\$	(1,544,564,291)	\$	(1,451,395,885)
Fair Value of Assets		1,305,253,976		1,159,285,939
Funded Status	\$	(239,310,315)	\$	(292,109,946)
Amounts Recognized in Accumulated Other Control Transition (Asset)/Obligation Prior Service Cost Net (Gain)/Loss	ompre 	hensive Income: 0 3,032,405 574,111,920		0 1,778,133 613,455,571
Amount Recognized in Retained Earnings	\$	337,834,010	\$	323,123,758
Accumulated Other Comprehensive Income	\$	577,144,325	\$	615,233,704
Recognized Asset/(Liability)	\$	(239,310,315)	\$	(292,109,946)
Asset/(Liability) Recognized in Re	etain	ed Earnings		
				Fiscal 2015
Asset/(Liability) Recognized in Retained Earnin	ngs, Ja	anuary 1, 2015	\$	337,834,010
Fiscal Year Pension (Cost)/Income				(13,857,259)
Contributions During Fiscal Year				0
Asset/(Liability) Recognized in Retained Earnin	ngs		\$	323,976,751
Impact of Spinoff to Columbia Pipeline Group				(852,993)
Asset/(Liability) Recognized in Retained Earnin	ngs, Ja	nuary 1, 2016	\$	323,123,758

ASC 715 Amortization of Net (Gain)/Loss

ASC 715-30-35-24 describes a minimum amortization requirement for net gains and losses that reflects a corridor based on 10% of the greater of the projected benefit obligation or the market-related value of assets. The following presents the calculation of the portion, if any, of net gain or loss that was included in the net periodic pension cost/(income).

	,	January 1, 2016
Unrecognized Net (Gain)/Loss	\$	613,455,571
Fair Value of Plan Assets		1,159,285,939
Market-Related Value of Assets (MRVA)		(1,159,285,939)
Net (Gain)/Loss Subject to Corridor	\$	613,455,571
Projected Benefit Obligation (PBO)	\$	1,451,395,885
(Gain)/Loss Corridor, 10% of Greater of PBO or MRVA	\$	145,139,589
Net (Gain)/Loss Subject to Amortization	\$	468,315,983
Average Remaining Service to Retirement		11.98 years
Amortization of Net (Gain)/Loss	\$	39,091,484

Schedule of Other ASC 715 Amortization Amounts

· Currently, there is no net transition (asset)/obligation to be amortized. The following table summarizes the amortization schedule for the prior service cost.

Amortization Amounts of Prior Service Cost as of January 1, 2016

Source of Liability	Date Began Amortization	Years Remaining January 1, 2016	Outstanding Balance January 1, 2016	Amortization Payment January 1, 2016 – December 31, 2016
Plan Design	10/1/2005	0.75	\$ 223,172	\$ 223,172
3-Year AB Vesting	10/1/2006	1.75	51,719	29,544
Subsidiary 3-Year Vesting	10/1/2006	2.75	409	147
Plan Design & FAP Vesting	1/1/2008	2.58	9,731	3,772
Subsidiary Plan Design	1/1/2008	. 3.53	17,286	4,897
NIPSCO AB Vest & 4x4 Choice	1/1/2010	4.95	873,486	176,434
Kokomo 3-Year Vesting	1/1/2010	6.15	207	34
NIFL Union Negotiation	1/1/2012	6.97	63,571	9,120
NIPSCO Job Class & No Sunset	12/31/2014	11.06	<u>538,552</u>	48,694
Total			\$ 1,778,133	\$ 495,814

This disclosure is presented in the format described in ASC 715-20.

		Fiscal 2014	Fiscal 2015
Accumulated Benefit Obligation, End of Year	\$	1,525,500,938	\$ 1,435,200,283
Change in Benefit Obligation			
Benefit Obligation, Beginning of Year	\$	1,401,381,087	\$ 1,544,564,291
Service Cost		16,866,471	18,378,538
Interest Cost		61,983,356	59,909,032
Plan Amendments		587,246	0
Actuarial (Gain)/Loss		176,541,523	(62,168,970)
Plan Participant Contributions		0	0
Actual Benefits Paid		(112,795,392)	(104,284,047)
Spinoff to CPG		, o	(5,002,959)
Liability (Gain)/Loss Due to Curtailment		0	0
Special Termination Benefits		0	 0
Benefit Obligation, End of Year	\$	1,544,564,291	\$ 1,451,395,885
Change in Plan Assets	-		
Fair Value of Plan Assets, Beginning of Year	\$	1,282,432,330	\$ 1,305,253,976
Actual Return on Plan Assets		113,617,038	(35,883,990)
Spinoff to CPG		0	(5,800,000)
Employer Contributions		22,000,000	0
Plan Participant Contributions		0	0
Actual Benefits Paid		(112,795,392)	 (104,284,047)
Fair Value of Plan Assets, End of Year	\$	1,305,253,976	\$ 1,159,285,939
Funded Status of the Plan	\$	(239,310,315)	\$ (292,109,946)
Additional Amounts Recognized in the Statement of F	inancia	l Position	
Noncurrent Assets	\$	0	\$ 0
Current Liabilities		0	\$ 0
Noncurrent Liabilities		(239,310,315)	 (292,109,946)
Net Asset/(Liability) at End of Year	\$	(239,310,315)	\$ (292,109,946)
Amounts Recognized in Accumulated Other Compreh	ensive l	ncome	
Net Transition (Asset)/Obligation	\$	0	\$ 0
Prior Service Cost/(Credit)		3,032,405	1,778,133
Net Actuarial (Gain)/Loss		574,111,920	 613,455,571
Total	\$	577,144,325	\$ 615,233,704

	Fiscal 2014	Fiscal 2015
Components of Net Periodic Benefit Cost	 	 ***************************************
Service Cost	\$ 16,866,471	\$ 18,378,538
Interest Cost	61,983,356	59,909,032
Expected Return on Assets	(102,582,383)	(101,126,559)
Amortization of:		
Transition (Asset)/Obligation	0	0
Prior Service Cost/(Credit)	1,868,080	1,251,920
Net (Gain)/Loss	 24,472,830	 35,444,328
Preliminary Net Periodic Benefit Cost/(Income)	\$ 2,608,354	\$ 13,857,259
Settlement/Curtailment Expense/(Income)	0	0
Special Termination Benefits	0	0
Total ASC 715 Expense/(Income)	\$ 2,608,354	\$ 13,857,259
Other Changes in Plan Assets and Benefit Obligations		
Recognized in Other Comprehensive Income		
Net Actuarial (Gain)/Loss	\$ 165,506,868	\$ 74,841,579
Prior Service Cost/(Credit)	587,246	0
(Gain)/Loss to CPG	0	(53,600)
Prior Service Cost to CPG	0	(2,352)
(Gain)/Loss Recognized in One-Time Charge	0	0
Amortization of:		
Transition Asset/(Obligation)	0	0
Prior Service (Cost)/Credit	(1,868,080)	(1,251,920)
Actuarial Gain/(Loss)	 (24,472,830)	 (35,444,328)
Total Recognized in Other Comprehensive Income	\$ 139,753,204	\$ 38,089,379

The estimated net actuarial (gain)/loss, prior service cost/(credit), and transition (asset)/obligation for the plan that will be amortized from accumulated other comprehensive income into net periodic benefit cost during the following fiscal year are as follows:

Net Transition (Asset)/Obligation	\$ 0
Prior Service Cost/(Credit)	\$ 495,814
Net Actuarial (Gain)/Loss	\$ 39,091,484

		Fiscal 2014		Fiscal 2015
Weighted Average Assumptions for Balance Sheet Lia	bility at	End of Year		
Discount Rate		3.93%		4.31%
Rate of Compensation Increase		4.00%		4.00%
Measurement Date	Dece	mber 31, 2014	Dece	mber 31, 2015
Weighted Average Assumptions for Benefit Cost at Be	ginning	of Year		*
Discount Rate		4.62%		3.93% ¹
Expected Long-Term Rate of Return		8.30%		8.30%
Rate of Compensation Increase		4.00%		4.00%
Estimated Future Benefit Payments				
2015 (2016) Payouts	\$	119,150,000	\$	118,100,000
2016 (2017) Payouts	\$	119,250,000	\$	117,000,000
2017 (2018) Payouts	\$	118,650,000	\$	114,400,000
2018 (2019) Payouts	\$	116,500,000	\$	112,500,000
2019 (2020) Payouts	\$	114,800,000	\$	109,400,000
2020 (2021) Payouts to 2024 (2025)	\$	522,150,000	\$	498,800,000
Expected Fiscal Year 2015 (2016) Contributions	\$	0	\$	0

Alternative Amortization Method

As permitted under ASC 715-30-35-13, the amortization of any prior service cost is determined using a straight-line amortization of the cost over the average remaining service period of employees expected to receive benefits under the plan.

¹ Discount rate shown used to develop expense from January 1, 2015 to June 30, 2015. 4.30% used to develop expense from July 1, 2015 to December 31, 2015.

Exhibit No. 4 Schedule No. 6 Page 16 of 62 Witness: K.K. Miller Columbia Energy Group Pension Plan Proprietary and Confidential

Aon Retirement and Investment

Columbia Energy Group Pension Plan

Fair Value of Assets

Fair Value of Assets, January 1, 2015	\$ 907,591,225
Cash Contributions, Year Ended December 31, 2015	0
Benefit Payments, Year Ended December 31, 2015	(54,823,678)
Investment Return, Net of Expenses, Year Ended December 31, 2015	(10,587,248)
Fair Value of Assets, December 31, 2015	\$ 842,180,299
Spinoff to Columbia Pipeline Group	(358,557,732)
Fair Value of Assets, December 31, 2015	\$ 483,622,567

ASC 715 Pension Cost/(Income)

, 100 , 10 , 0110101, 0000 (111001110)			
	Fiscal 2015		Fiscal 2016
Service Cost	\$ 13,585,277	\$	10,562,726
Interest Cost	\$ 29,798,426	\$	23,230,879
Expected Return on Assets	\$ (56,678,048)	\$	(36,949,805)
Amortization of:			
Transition (Asset)/Obligation	\$ 0	\$	0
Prior Service Cost	(2,139,735)		(1,559,563)
Net (Gain)/Loss	 19,359,587		17,168,409
Total	\$ 17,219,852	\$	15,608,846
Net Periodic Pension Cost/(Income)	\$ 3,925,507	\$	12,452,646
Settlement/Curtailment Cost/(Income)	 0	_	0
Total Cost/(Income)	\$ 3,925,507	\$	12,452,646
Key Assumptions			
Discount Rate	3.64% ¹		4.08%
Expected Long-Term Rate of Return	8.30%		8.00%
Additional Information			
Assumed Expenses in Service Cost		•	•
(if \$0, Rate of Return is Assumed Net of Expenses)		\$	42 500 000
Expected Benefit Payments		\$ \$	43,500,000
Expected Contributions		•	400,000,507
Market-Related Value of Assets		\$	483,622,567
Average Remaining Service			10.52 years

¹ Discount rate shown used to develop expense from January 1, 2015 to June 30, 2015. 4.07% used to develop expense from July 1, 2015 to December 31, 2015.

Reconciliation of ASC 715 Funded Status

	Dec	Disclosed ember 31, 2014	Dec	Disclosed ember 31, 2015
Accumulated Benefit Obligation	\$	(1,028,017,141)	\$	(591,134,286)
Projected Benefit Obligation	\$	(1,028,017,141)	\$	(591,134,286)
Fair Value of Assets		907,591,225	<u>\$</u>	483,622,567
Funded Status	\$	(120,425,916)	\$	(107,511,719)
Amounts Recognized in Accumulated Other Co Net Transition (Asset)/Obligation Prior Service Cost Net (Gain)/Loss	mprehe	nsive Income: 0 (11,432,351) 362,952,481		0 (4,995,598) 239,725,094
Amount Recognized in Retained Earnings	\$	231,094,214	\$	127,217,777
Accumulated Other Comprehensive Income	\$	351,520,130	\$	234,729,496
Recognized Asset/(Liability)	\$	(120,425,916)	\$	(107,511,719)
Asset/(Liability) Recognized in Re	tained	l Earnings		
				Fiscal 2015
Asset/(Liability) Recognized in Retained Earnin	gs, Janu	ıary 1, 2015	\$	231,094,214
Fiscal Year Pension (Cost)/Income				(3,925,507)
Contributions During Fiscal Year				0
Asset/(Liability) Recognized in Retained Earning	gs		\$	227,168,707
Impact of Spinoff to Columbia Pipeline Group			<u></u>	(99,950,930)
Asset/(Liability) Recognized in Retained Earning	gs, Janu	ary 1, 2016	\$	127,217,777

Aon Retirement and Investment

ASC 715 Amortization of Net (Gain)/Loss

ASC 715-30-35-24 describes a minimum amortization requirement for net gains and losses that reflects a corridor based on 10% of the greater of the projected benefit obligation or the market-related value of assets. The following presents the calculation of the portion, if any, of net gain or loss that was included in the net periodic pension cost/(income).

	January 1, 2016
Unrecognized Net (Gain)/Loss	\$ 239,725,094
Fair Value of Plan Assets	483,622,567
Market-Related Value of Assets (MRVA)	(483,622,567)
Net (Gain)/Loss Subject to Corridor	\$ 239,725,094
Projected Benefit Obligation (PBO)	\$ 591,134,286
(Gain)/Loss Corridor, 10% of Greater of PBO or MRVA	\$ 59,113,429
Net (Gain)/Loss Subject to Amortization	\$ 180,611,665
Average Remaining Service to Retirement	10.52 years
Amortization of Net (Gain)/Loss	\$ 17,168,409

Schedule of Other ASC 715 Amortization Amounts

Currently, there is no net transition (asset)/obligation to be amortized. The following table summarizes the amortization schedule for the prior service cost.

Amortization Amounts of Prior Service Cost as of January 1, 2016

Source of Liability	Date Began Amortization	Years Remaining January 1, 2016	Outstanding Balance uary 1, 2016	Janua	Amortization Payment ary 1, 2016 – ber 31, 2016
Plan Design	10/1/2005	2,75	\$ (2,746,171)	\$	(998,608)
Plan Design	1/1/2008	4.01	(2,249,574)		(560,991)
FAP Vesting	1/1/2008	5.01	 147		36
Total			\$ (4,995,598)	\$	(1,559,563)

This disclosure is presented in the format described in ASC 715-20.

		Fiscal 2014		Fiscal 2015
Accumulated Benefit Obligation, End of Year	\$	1,028,017,141	\$	591,134,286
Change in Benefit Obligation				
Benefit Obligation, Beginning of Year	\$	960,333,588	\$	1,028,017,141
Service Cost		15,041,588		13,585,277
Interest Cost		40,091,123		29,798,426
Plan Amendments		0		0
Settlement (Gain)/Loss		0		0
Actuarial (Gain)/Loss		80,309,514		(25,485,408)
Plan Participant Contributions		0		0
Actual Benefits Paid		(67,758,672)		(54,823,678)
Spinoff to CPG		0		(399,957,472)
Liability (Gain)/Loss Due to Curtailment		0		0
Special Termination Benefits		0		0
Benefit Obligation, End of Year	\$	1,028,017,141	\$	591,134,286
Change in Plan Assets				
Fair Value of Plan Assets, Beginning of Year	\$	878,122,824	\$	907,591,225
Actual Return on Plan Assets		77,227,073		(10,587,248)
Spinoff to CPG		0		(358,557,732)
Employer Contributions		20,000,000		0
Plan Participant Contributions		0		0
Actual Benefits Paid		(67,758,672)		(54,823,678)
Fair Value of Plan Assets, End of Year	\$	907,591,225	\$	483,622,567
Funded Status of the Plan	\$	(120,425,916)	\$	(107,511,719)
Additional Amounts Recognized in the Statement of Fir	nanci	al Position		
Noncurrent Assets	\$	0	\$	0
Current Liabilities	•	0	•	0
Noncurrent Liabilities		(120,425,916)		(107,511,719)
Net Asset/(Liability) at End of Year	\$	(120,425,916)	\$	(107,511,719)
Amounts Recognized in Accumulated Other Comprehe	nsive	Income		
Net Transition (Asset)/Obligation	\$	0	\$	0
Prior Service Cost/(Credit)		(11,432,351)	•	(4,995,598)
Net Actuarial (Gain)/Loss	_	362,952,481		239,725,094
Total	\$	351,520,130	\$	234,729,496

	Fiscal 2014	Fiscal 2015
Components of Net Periodic Benefit Cost	 	 ·
Service Cost	\$ 15,041,588	\$ 13,585,277
Interest Cost	40,091,123	29,798,426
Expected Return on Assets	(69,848,469)	(56,678,048)
Amortization of:	-	
Transition (Asset)/Obligation	0	0
Prior Service Cost/(Credit)	(2,719,913)	(2,139,735)
Net (Gain)/Loss	 19,187,756	 19,359,587
Preliminary Net Periodic Benefit Cost/(Income)	\$ 1,752,085	\$ 3,925,507
Settlement/Curtailment Expense/(Income)	0	0
Special Termination Benefits	 0	 0
Total ASC 715 Expense/(Income)	\$ 1,752,085	\$ 3,925,507
Other Changes in Plan Assets and Benefit Obligations		
Recognized in Other Comprehensive Income		
Net Actuarial (Gain)/Loss	\$ 72,930,910	\$ 41,779,888
Prior Service Cost/(Credit)	0	0
(Gain)/Loss to CPG	0	(145,647,688)
Prior Service Cost to CPG	0	4,297,018
(Gain)/Loss Recognized in One-Time Charge	0	0
Amortization of:		
Transition Asset/(Obligation)	0	0
Prior Service (Cost)/Credit	2,719,913	2,139,735
Actuarial Gain/(Loss)	 (19,187,756)	 (19,359,587)
Total Recognized in Other Comprehensive Income	\$ 56,463,067	\$ (116,790,634)

The estimated net actuarial (gain)/loss, prior service cost/(credit), and transition (asset)/obligation for the plan that will be amortized from accumulated other comprehensive income into net periodic benefit cost during the following fiscal year are as follows:

Net Transition (Asset)/Obligation	\$ 0
Prior Service Cost/(Credit)	\$ (1,559,563)
Net Actuarial (Gain)/Loss	\$ 17,168,409

		Fiscal 2014		Fiscal 2015
Weighted Average Assumptions for Balance Sheet L	iability a	at End of Year		
Discount Rate		3.64%		4.08%
Rate of Compensation Increase		4.00%		4.00%
Measurement Date	De	cember 31, 2014	Dece	ember 31, 2015
Weighted Average Assumptions for Benefit Cost at I	Beginnin	g of Year		
Discount Rate		4.34%		3.64% ¹
Expected Long-Term Rate of Return		8.30%		8.30%
Rate of Compensation Increase		4.00%		4.00%
Estimated Future Benefit Payments				
2015 (2016) Payouts	\$	74,400,000	\$	43,500,000
2016 (2017) Payouts	\$	81,100,000	\$	45,100,000
2017 (2018) Payouts	\$	81,750,000	\$	48,600,000
2018 (2019) Payouts	\$	86,500,000	\$	49,700,000
2019 (2020) Payouts	\$	89,100,000	\$	50,900,000
2020 (2021) Payouts to 2024 (2025)	\$	465,700,000	\$	270,000,000
Expected Fiscal Year 2015 (2016) Contributions	\$	0	\$	0

Alternative Amortization Method

As permitted under ASC 715-30-35-13, the amortization of any prior service cost is determined using a straight-line amortization of the cost over the average remaining service period of employees expected to receive benefits under the plan.

¹ Discount rate shown used to develop expense from January 1, 2015 to June 30, 2015. 4.07% used to develop expense from July 1, 2015 to December 31, 2015.

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Aon Retirement and Investment

Appendix

Participant Data - NiSource Pension Plan

2016 expense was developed from participant data as of January 1, 2015. Following are some of the pertinent characteristics from the personnel data as of those dates. Prior year characteristics are also provided for comparison purposes. Both age and service have been determined using years and months as of the valuation date.

	January 1, 2014		January 1, 2015	
Active Participants				
Number		3,145		2,949
Average Age		46.5		47.1
Average Service		15.7		16.3
Average Pay	\$	91,788	\$	97,723
Total Payroll	\$	288,673,550	\$ 28	38,186,438
Inactives With Deferred Benefits				
Number		840		810
Average Current Age		53.0		52.6
Average Monthly Benefit ¹	\$	709	\$	695
Inactives Receiving Payment				
Number		4,163		4,202
Average Current Age		72.7		73.1
Average Monthly Benefit	\$	1,547	\$	1,545
Total Participants				
Number		8,148		7,961

¹ After adjustment for assumed retirement age and payment form

Participant Data - Columbia Energy Group Pension Plan

2016 expense was developed from participant data as of January 1, 2015. Following are some of the pertinent characteristics from the personnel data as of those dates. Prior year characteristics are also provided for comparison purposes. Both age and service have been determined using years and months as of the valuation date.

	January 1, 2014		January 1, 2015	
Active Participants				
Number		3,601		2,298
Average Age		48.9		49.3
Average Service		20.1		20.8
Average Pay	\$	82,030	\$	84,268
Total Payroll	\$	295,389,380	\$	193,648,583
Inactives With Deferred Benefits				
Number		2,436		1,157
Average Current Age		53.3		53.0
Average Monthly Benefit ¹	\$	542	\$	554
Inactives Receiving Payment				
Number		3,317		1,705
Average Current Age		78.3		78.3
Average Monthly Benefit	\$	780	\$	808
Total Participants				
Number		9,354		5,160

¹ After adjustment for assumed retirement age and payment form

Actuarial Assumptions and Methods

Qualified Pension Plans

Measurement date

December 31

Discount rate

NiSource

Columbia

4.31%
4.08%

Expected long-term rate of return on assets 8.00% for 2016 expense

Expected rate of future compensation increases See Table 1

Account balance interest crediting rate 4.00%

Increase in IRC section 415 benefit limits and

section 401(a)(17) compensation limit

2.50%

Social Security wage base increases Future wage indices are based on a national wage

increase of 3.00% per year.

Social Security COLA increases 2.50%

Optional payment form election percentage See Table 2

Lump sum conversion interest rate 4.00%

Lump sum conversion mortality Mortality basis in IRS revenue ruling 2001-62

Retirement age

Active participants

NiSource Plan See Table 3
Columbia & Bay State Nonunion Plans See Table 4
Bay State Union Plan See Table 5

Terminated vested participants

Final average pay participants

See Table 6

Account balance participants

See Table 7

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Mortality rates Healthy lives

RP-2014 Aggregate Mortality Table (with base year

2006) Fully Generational under Scale MP-2015

Disabled lives

RP-2014 Disabled Mortality Table (with base year

2006) Fully Generational under Scale MP-2015

Withdrawal rates

Nonunion participants
Union participants

See Table 8 See Table 9

Disability rates

See Table 10

Surviving spouse benefit

It is assumed that 80% of males and 80% of females have an eligible spouse, and that males are 3 years

older than their spouses.

Benefit and compensation limits

Projected benefits and compensation are limited by the current IRC section 415 maximum benefit of \$210,000 and the 401(a)(17) compensation limit of

\$265,000.

Actuarial cost method

Projected unit credit cost method

Market-related value of assets

Equal to the market value of assets on December 31

Amortization schedule Prior service cost

Amortization over average remaining service

Unrecognized net (gains)/losses

Gains or losses in excess of 10% corridor are amortized over average remaining service.

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Changes in ASC 715 Methods/Assumptions Since the Prior Year

Method Changes

The financial accounting valuation does not reflect any method changes.

Assumption Changes

The financial accounting valuation reflects the following assumption changes as of December 31, 2015:

- A change in the plan-specific discount rates as noted in this report.
- A change in the mortality table from RP-2014 Aggregate Mortality Table Fully Generational using scale MP-2014 to RP-2014 Aggregate Mortality Table (with base year 2006) Fully Generational using Scale MP-2015.
- A change in the optional payment form election for account balance participants from 100% lump sum to 85% lump sum and 15% life annuity for the Bay State Nonunion and Bay State Union plans. This assumption was already reflected as of July 1, 2015 for the NiSource, Columbia and Restoration plans.
- A change in the expected return on plan assets assumption from 8.30% to 8.00%.

Table 1 Salary Merit Increase Rates

Age	Rate
20-29	6.50%
30-34	5.00%
35-39	4.50%
40-49	4.00%
50+	3.50%

Table 2
Optional Payment Form Election Percentage

Plan	Final average pay participants	Account balance participants
NiSource	Nonunion:	15% life annuity
	50% life annuity	85% lump sum
	50% joint and 50% survivor annuity	
	Union:	
	50% life annuity	
	50% joint and 50% survivor annuity with pop-up	
Columbia	20% life annuity	15% life annuity
	80% lump sum	85% lump sum
Bay State Nonunion,	30% life annuity	15% life annuity
Bay State Union and Kokomo Union plans	70% lump sum	85% lump sum
Subsidiary	50% life annuity	15% life annuity
-	50% joint and 50% survivor annuity	85% lump sum

Table 3
Retirement Rates—NiSource Plan (Including former Subsidiary and Kokomo Union)

Age		nal Average Pay Participants'		Account Balance Participants	
Ago	<25 Years	25+ Years	Union Tarrio	Nonunion	
55	5.00%	5.00%	2.00%	5.00%	
56	5.00%	5.00%	2.00%	5.00%	
57	5.00%	5.00%	2.00%	5.00%	
58	5.00%	5.00%	2.00%	10.00%	
59	5.00%	5.00%	2.00%	10.00%	
60	5.00%	30.00%	10.00%	20.00%	
61	5.00%	30.00%	10.00%	20.00%	
62	25.00%	30.00%	15.00%	30.00%	
63	10.00%	30.00%	15.00%	30.00%	
64	10.00%	30.00%	15.00%	30.00%	
65	50.00%	50.00%	35.00%	35.00%	
66	50.00%	50.00%	35.00%	35.00%	
67	50.00%	50.00%	35.00%	35.00%	
68	50.00%	50.00%	35.00%	35.00%	
69	50.00%	50.00%	35.00%	35.00%	
70+	100.00%	100.00%	100.00%	100.00%	

¹NiSource union participants who are under age 60 and who have greater than 85 points have assumed retirement rates of 15.00% per year.

Table 4
Retirement Rates—Columbia and Bay State Nonunion Plans

Age	Rate
55	2.00%
56	2.00%
57	2.00%
58	2.00%
59	2.00%
60	10.00%
61	10.00%
62	15.00%
63	15.00%
64	15.00%
65	35.00%
66	35.00%
67	35.00%
68	35.00%
69	35.00%
70+	100.00%

Table 6
Retirement Rates—Terminated Vested Final Average Pay Participants

Age	Plan		
_	NiSource	Columbia	
<u><</u> 54	0.00%	0.00%	
55	15.00%	25.00%	
56	5.00%	10.00%	
57	5.00%	10.00%	
58	5.00%	10.00%	
59	5.00%	10.00%	
60	5.00%	20.00%	
61	5.00%	20.00%	
62	10.00%	20.00%	
63	10.00%	20.00%	
64	50.00%	20.00%	
65	100.00%	50.00%	
66	100.00%	25.00%	
67	100.00%	25.00%	
68	100.00%	25.00%	
69	100.00%	25.00%	
70+	100.00%	100.00%	

Table 7
Retirement Rates—Terminated Vested Account Balance Participants

Age	Years Since Termination <1 Year 1+ Years	
<u>≤</u> 59	30.00%	5.00%
60 61 62	30.00% 30.00% 30.00%	5.00% 5.00% 5.00%
63	30.00%	5.00%
64 65 66 67 68	30.00% 30.00% 30.00% 30.00% 30.00%	5.00% 35.00% 35.00% 35.00% 35.00%
69	30.00%	35.00%
70+	100.00%	100.00%

Table 8
Withdrawal Rates—Nonunion Participants

Years of Service				
Age	0	1	2	3+
≤34	12.00%	10.00%	8.00%	8.00%
35	12.00%	10.00%	8.00%	7.90%
36	12.00%	10.00%	8.00%	7.40%
37	12.00%	10.00%	8.00%	6.90%
38	12.00%	10.00%	8.00%	6.50%
39	12.00%	10.00%	8.00%	6.00%
40	12.00%	10.00%	8.00%	5.60%
41	12.00%	10.00%	8.00%	5.20%
42	12.00%	10.00%	8.00%	4.90%
43	12.00%	10.00%	8.00%	4.50%
44	12.00%	10.00%	8.00%	4.20%
	12.0070	,,,,,,,,,,	2.22,0	
45	12.00%	10.00%	8.00%	3.90%
46	12.00%	10.00%	8.00%	3.60%
47	12.00%	10.00%	8.00%	3.40%
48	12.00%	10.00%	8.00%	3.10%
4 9	12.00%	10.00%	8.00%	2.90%
				•
50	12.00%	10.00%	8.00%	2.70%
51	12.00%	10.00%	8.00%	2.60%
52	12.00%	10.00%	8.00%	2.40%
53	12.00%	10.00%	8.00%	2.30%
54	12.00%	10.00%	8.00%	2.20%
55	12.00%	10.00%	8.00%	2.20%
56	12.00%	10.00%	8.00%	2.10%
57	12.00%	10.00%	8.00%	2.10%
58	12.00%	10.00%	8.00%	2.00%
59	12.00%	10.00%	8.00%	2.00%
60	12.00%	10.00%	8.00%	1.90%
61	12.00%	10.00%	8.00%	1.90%
62	12.00%	10.00%	8.00%	1.80%
63	12.00%	10.00%	8.00%	1.70%
64	12.00%	10.00%	8.00%	1.60%
65+	12.00%	10.00%	8.00%	1.50%

Table 9
Withdrawal Rates—Union Participants

Titulalatia Natos Sinon Landipante				
		Years of		
<u>Age</u>	0	1	2	3+
<u>≤</u> 21	9.60%	9.60%	9.60%	9.60%
22	9.00%	9.00%	9.00%	9.00%
23	8.60%	8.60%	8.60%	8.60%
24	8.00%	8.00%	8.00%	8.00%
25	8.00%	7.60%	7.60%	7.60%
26	8.00%	7.20%	7.20%	7.20%
27	8.00%	6.60%	6.60%	6.60%
28	8.00%	6.20%	6.20% ·	6.20%
29	8.00%	6.00%	5.80%	5.80%
30	8.00%	6.00%	5.60%	5.60%
31	8.00%	6.00%	5.20%	5.20%
32	8.00%	6.00%	5.00%	4.80%
33	8.00%	6.00%	5.00%	4.40%
34	8.00%	6.00%	5.00%	4.20%
J 4	0.0070	0.0070	0.0070	-1.2070
35	8.00%	6.00%	5.00%	3.80%
36	8.00%	6.00%	5.00%	3.60%
37	8.00%	6.00%	5.00%	3.40%
38	8.00%	6.00%	5.00%	3.20%
39	8.00%	6.00%	5.00%	3.00%
40	0.000/	0.000/	5.00%	2.80%
40	8.00%	6.00%	5.00%	2.60%
41	8.00%	6.00%		2.40%
42	8.00%	6.00%	5.00%	2.40%
43	8.00%	6.00%	5.00%	
44	8.00%	6.00%	5.00%	2.20%
45	8.00%	6.00%	5.00%	2.20%
46	8.00%	6.00%	5.00%	2.00%
47	8.00%	6.00%	5.00%	2.00%
48	8.00%	6.00%	5.00%	2.00%
49	8.00%	6.00%	5.00%	2.00%
50+	8.00%	6.00%	5.00%	2.00%

Table 10
Disability Rates

Disab	ility Rates				
<u>Age</u>	Male	Female	Age	Male	<u>Female</u>
20	0.052%	0.052%	50	0.413%	0.575%
21	0.053%	0.056%	51	0.463%	0.613%
22	0.054%	0.060%	52	0.513%	0.650%
23	0.055%	0.064%	53	0.563%	0.700%
24	0.056%	0.067%	54	0.625%	0.738%
25	0.057%	0.071%	55	0.688%	0.783%
26	0.058%	0.075%	56	0.762%	0.825%
27	0.059%	0.075%	57	0.856%	0.875%
28	0.060%	0.081%	58	0.975%	0.950%
29	0.061%	0.083%	59	1.075%	1.050%
30	0.062%	0.087%	60	1.175%	1.150%
31	0.064%	0.092%	61	1.325%	1.275%
32	0.065%	0.113%	62	1.500%	1.450%
33	0.067%	0.125%	63	1.665%	1.625%
34	0.069%	0.142%	64+	1.725%	1.725%
35	0.071%	0.158%			
36	0.073%	0.175%			
37	0.078%	0.194%			
38	0.083%	0.217%			
39	0.092%	0.238%			
40	0.100%	0.263%			
41	0.116%	0.283%			
42	0.131%	0.313%			
43	0.145%	0.338%			
44	0.170%	0.367%			
45	0.200%	0.400%			
46	0.244%	0.431%			
47	0.280%	0.463%			
48	0.325%	0.496%			
4 9	0.363%	0.533%			

Actuarial Assumptions and Methods

Discussion of Actuarial Assumptions and Methods

NiSource Inc. selected the economic and demographic assumptions and prescribed them for use for purposes of compliance with ASC 715. For all assumptions other than the expected return on assets, Aon provided guidance with respect to these assumptions and it is our belief that they represent reasonable expectations of anticipated plan experience. The expected rate of return on plan assets was prescribed by NiSource Inc., and is at the upper end of the range we would consider to be reasonable based on Aon's forward-looking capital market assumptions. The actuarial cost method used is prescribed by ASC 715. While the method used to value assets is prescribed by NiSource Inc., Aon provided guidance with respect to the use of this method, and it is our belief that the method is appropriate for financial accounting purposes.

Calculation of Normal Costs and Liabilities

The method used to calculate the service cost and projected benefit obligation for determining pension cost is the projected unit credit cost method. Under this method, benefits are estimated at each decrement age by crediting future accruals based on projected pay as applicable. The liability is determined as the present value of the projected benefit based on service at the valuation date. The service cost is the amount of the present value of projected benefits attributable to the valuation year.

Accounting Information Under ASC 715

Benefit obligations and expense/(income) are calculated under U.S. Generally Accepted Accounting Principles as set forth in Accounting Standards Codification (ASC) Topic 715.

The accumulated benefit obligation represents the actuarial present value of benefits based on service and pay earned as of the measurement date. The projected benefit obligation represents the actuarial present value of benefits based on service earned through the measurement date reflecting the effect of assumed future pay increases on ultimate benefit amounts.

The service cost represents the actuarial present value of benefits that are attributed to the 2016 fiscal year, reflecting the effect of assumed future pay increases. The service cost includes interest to the end of the measurement period at the ASC 715 discount rate.

The net periodic pension cost/(income) is the annual amount to be recognized in the income statement as the cost of pension benefits for this plan for the period ending December 31, 2016.

Settlement/curtailment cost/(income) is the amount to be recognized in the income statement as the cost of special events such as settlements, curtailments, and the provision of certain termination benefits during fiscal 2016.

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Aon Retirement and Investment

Plan Provisions

Summary of Retirement Plan Provisions

This section highlights the key retirement plan provisions reflected in the December 31, 2015 measurement date. This is intended only as a summary. Accordingly, non-material provisions have been excluded, and material provisions have been generalized. This summary is not intended to alter or replace the provisions of the applicable plan documents. Reference should be made to the applicable plan documents for additional clarification and details.

NiSource Pension Plan ("NiSource Plan")

Effective date

January 1, 1945, restated effective January 1, 2013

Eligibility for participation

Exempt employees hired on or after January 1, 2010 and nonexempt nonunion employees hired on or after January 1, 2013 are not eligible for pension benefits. Any other person receiving remuneration for services rendered to Northern Indiana Public Service Company or certain other participating employers, and who is not covered by the NiSource Subsidiary Pension Plan or the Kokomo Union Pension Plan is eligible. Eligible employees participate on their date of hire.

Effective December 31, 2012, the NiSource Subsidiary Pension Plan ("Subsidiary Plan") and Kokomo Union Pension Plan ("Kokomo Union Plan") were merged into the NiSource Plan. All employees who were eligible to participate under the Subsidiary Plan and the Kokomo Union Plan now participate in the NiSource Plan. The amount and terms of the benefits provided under the former plans are unchanged.

Benefit Formula Eligibility Exempt participants

Employees hired prior to January 1, 2002 received the nonunion final average pay benefit. Effective January 1, 2002, the plan was amended to allow participants a one-time choice between the final average pay benefit and the account balance I benefit, and employees hired between January 1, 2002 and January 1, 2006 received the account balance I benefit. Effective January 1, 2006, the plan was amended to allow all participants a one-time choice between their existing final average pay or account balance I benefit and the account balance II benefit, and employees hired between January 1, 2006 and January 1, 2010 received the account balance II benefit. Effective January 1, 2011, all participants were moved to the account balance II benefit. Employees hired after January 1, 2010 do not participate in the plan.

Nonexempt nonunion participants

Employees hired prior to January 1, 2002 received the nonunion final average pay benefit. Effective January 1, 2002, the plan was amended to allow participants a one-time choice between the final average pay benefit and the account balance I benefit, and employees hired between January 1, 2002 and January 1, 2008 received the account balance I benefit. Effective January 1, 2008, the plan was amended to provide that employees hired after January 1, 2008 received the account balance II benefit. Effective January 1, 2013, all participants were moved to the account balance II benefit. Employees hired after January 1, 2013 do not participate in the plan.

Union participants

Employees hired prior to June 1, 2004 received the union final average pay benefit. Effective June 1, 2004, the plan was amended to allow participants a one-time choice between the final average pay benefit and the account balance I benefit. Employees hired on or after June 1, 2004 receive the account balance I benefit.

Normal retirement Eligibility

Later of age 65 and fifth anniversary of participation

Benefit
Union Final Average Pay

The sum of (a) and (b):

- (a) 0.575% of final five-year average compensation times years of credited service (maximum 30 years)
- (b) Years of credited service times applicable job class monthly benefit rate times 12.

For employees terminating on or after January 1, 2007, the applicable job class benefit rate is the following:

Job Classification	Rate
A	\$23.96
В	\$29.56
С	\$35.19
D	\$40.80
E	\$46.44

Benefit is subject to a minimum of \$4,200 per year.

Nonunion Final Average Pay

The sum of (a) and (b):

- (a) 1.70% of final five-year average compensation times years of credited service (maximum 30 years)
- (b) 0.60% of final five-year average compensation times years of credited service over 30 years

Benefit is subject to a minimum of \$4,200 per year.

Account Balance I

A cash balance benefit with pay credits based on the following schedule:

Age Plus Service Points	Percentage of Compensation	Percentage of Compensation Above 1/2 Taxable Wage Base
Less than 45	5.0%	2.0%
45 - 59	6.5%	2.0%
60 – 74	8.0%	2.0%
75 or more	10.0%	2.0%

If a participant moved from the final average pay benefit to this benefit, the participant's accrued benefit as of the conversion date was converted to an opening balance. The account balance is credited with interest equal to the greater of 4% or 30-year Treasuries.

Certain prior accrued benefits are guaranteed as minimum benefits.

Account Balance II

A cash balance benefit with pay credits based on the following schedule:

Age Plus Service Points	Percentage of Compensation	Percentage of Compensation Above 1/2 Taxable Wage Base
Less than 50	4.0%	1.0%
50 – 69	5.0%	1.0%
70 or more	6.0%	1.0%

If a participant moved from the final average pay benefit to this benefit, the participant's accrued benefit as of the conversion date was converted to an opening balance. The account balance is credited with interest equal to the greater of 4% or 30-year Treasuries.

Certain prior accrued benefits are guaranteed as minimum benefits.

Early Retirement Eligibility

Age 55 and 10 years of service

Benefit

Union and nonunion final average pay benefit

A benefit equal to the normal retirement benefit based on years of credited service and final five-year average compensation at the date of termination. If payments begin before age 65, the payments are reduced by 6% per year for the first five years and 4% per year for the next five years.

If a participant retires with 25 years of service, there is no reduction at ages 60-64, payments are reduced by 6% at 59, and by 4% per year for each of the next four years. No reductions apply if a union participant retires with 85 age plus service points.

Account balance benefit

The participant is always entitled to their entire vested cash balance at termination or retirement.

Temporary supplemental benefit

Final average pay participants (and nonunion account balance I participants hired before January 1, 2002) retiring after age 60 with 25 years of service will receive a supplemental benefit until age 65 equal to the following:

Union participants: The amount varies depending on job classification according to the following table. Union participants may receive a reduced benefit prior to age 60 if retiring with 85 points.

Job Classification	Benefit
A	\$ 9,720
В	\$ 10,020
С	\$ 10,440
D	\$ 10,440
E	\$ 10,440

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Nonunion participants: 80% of the maximum Social Security benefit payable to someone age 65, rounded to the next highest multiple of \$10. This benefit was frozen at its current level as of January 1, 2004 and is not available to employees who first become participants after January 1, 2002.

Account Balance II participants are not eligible for a supplement.

Vested termination Eligibility

Three years of service

Benefit

Final average pay benefit A monthly benefit equal to the normal retirement

benefit based on five-year average compensation and credited service at the date of termination, subject to a minimum of \$25 per month for each year of service up to 10 years. Payments may begin after the eligibility requirements for early retirement have been satisfied. Vested termination benefits that begin before normal retirement will be reduced based on the early retirement factors for a retiree with less than 25 years.

Account balance benefit

The participant is always entitled to their entire vested cash

balance at termination or retirement.

Disability retirement

Eligibility

Union participants 15 years of service (3 years if injured on the job)

Nonunion participants

Three years of service and disabled due to injury on the job

Benefit

Final average pay participants

A monthly benefit payable immediately based on five-year average compensation and credited service at the date of disability (or 25 years if greater and injury is on the job)

Account balance participants

The participant is entitled to their entire vested cash balance

upon disability.

Other disability benefits

Eligibility

Nonunion participants

Qualification for benefits under the employer's long-term

disability plan

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Aon Retirement and Investment

Benefit

Final average pay benefit Eligible employees are deemed to receive the same

compensation as at the date of disability and continue to earn

credited service as long as the disability continues.

Account balance benefit Eligible employees continue to earn pay credits based on the

same compensation as at the date of disability.

Preretirement death

Eligibility Three years of service

Benefit

Final average pay participants 50% of normal retirement benefit as of the participant's date of

death, reduced for 50% joint and survivor annuity, and reduced for payment at the participant's earliest retirement eligibility.

Benefit payable only to eligible spouse.

Account balance participants A life annuity actuarially equivalent to the account balance as of

the date of death (non-spouse beneficiaries must receive as a lump sum and spousal-beneficiaries may elect to receive as a

lump sum.)

Normal form of payment

Without spouse Life annuity

With spouse 50% joint and survivor annuity. Participant receives reduced

lifetime benefit and, in event of participant's death, 50% of reduced benefit continued to surviving spouse. For any union participants and for any account balance II participants, if the spouse dies before participant and within 60 months after the annuity start date, benefit increases to life annuity value.

Optional forms of payment

Final average pay participants Life annuity; 100% or 75% joint and survivor annuity (if union,

available only if married); 50% joint and survivor annuity

(nonunion only)

Account balance participants Lump sum; life annuity; 100%, 75%, 66 2/3%, 50% pop-up,

33 1/3% joint and survivor annuity; 5 or 10 year certain and life

annuity.

Actuarial equivalence Factors as provided in the plan document

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Definitions

Credited service

Participants generally earn one month of credited service for each calendar month in which he/she is credited with at least one hour of service.

Compensation

Final average pay participants

Form W-2 compensation, including overtime, banked vacation, lump sum merit pay, and bonuses, before any reductions under IRC sections 125 and 401(k), excluding bonuses of salaried employees in excess of 50% of base pay and other exclusions specified in the plan document. Compensation considered for benefit purposes is limited based upon the provision of the IRC section 401(a)(17).

Account balance participants

Base salary or wages including shift differential (included for Account Balance I participants only), performance-based pay, banked vacation, lump sum merit pay, and commissions, before any reductions under IRC sections 125 and 401(k), but excluding overtime and other exclusions specified in the plan document. Compensation considered for benefit purposes is limited based upon the provision of the IRC section 401(a)(17).

Five-year average compensation Union participants

Highest average annual compensation for any five consecutive calendar years; for participants retiring on or after age 65, shall not be less than the average for the 60 consecutive months immediately preceding normal retirement date

Nonunion participants

Highest average annual compensation for any 60 consecutive calendar months within the last 120 months of employment

NiSource Pension Plan - Former NiSource Subsidiary Pension Plan ("Subsidiary Plan")

Effective date

January 1, 1962, restated effective January 1, 2011. As of December 31, 2012, the Subsidiary Pension Plan was merged into the NiSource Pension Plan.

Eligibility for participation

Exempt employees hired on or after January 1, 2010 and nonexempt employees hired on or after July 1, 2011 are not eligible for pension benefits. All other nonunion employees of Northern Indiana Public Service Company who were previously employed by Northern Indiana Fuel and Light Company, Inc. and Kokomo Gas and Fuel Company, Inc. as of June 30, 2011 are eligible. Union employees of USW Local 13796-01 as of June 30, 2011 are also eligible. Eligible employees participate on their date of hire.

Benefit Formula Eligibility Exempt participants

Employees hired prior to January 1, 2002 received the final average pay benefit. Effective January 1, 2002, the plan was amended to allow participants a one-time choice between the final average pay benefit and the account balance I benefit, and employees hired between January 1, 2002 and January 1, 2006 received the account balance I benefit. Effective January 1, 2006, the plan was amended to allow all participants a one-time choice between their existing final average pay or account balance I benefit and the account balance II benefit, and employees hired between January 1, 2006 and January 1, 2010 received the account balance II benefit. Effective January 1, 2011, all participants were moved to the account balance II benefit. Employees hired after January 1, 2010 do not participate in the plan.

Nonexempt nonunion participants

Employees hired prior to January 1, 2002 received the final average pay benefit. Effective January 1, 2002, the plan was amended to allow participants a one-time choice between the final average pay benefit and the account balance I benefit, and employees hired between January 1, 2002 and January 1, 2008 received the account balance I benefit. Effective January 1, 2008, the plan was amended to provide that employees hired after January 1, 2008 received the account balance II benefit. Effective January 1, 2013, all participants were moved to the account balance II benefit. Employees hired after June 30, 2011 do not participate in the plan.

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Nonexempt union participants

Employees hired prior to January 1, 2002 received the final average pay benefit. Effective January 1, 2002, the plan was amended to allow participants a one-time choice between the final average pay benefit and the account balance I benefit, and employees hired between January 1, 2002 and January 1, 2008 received the account balance I benefit. Effective January 1, 2008, the plan was amended to provide that employees hired after January 1, 2008 received the account balance II benefit. Effective July 1, 2011, the NIFL union merged with the NIPSCO union, and all account balance II participants were switched to account balance I (without temporary early retirement supplement). Final average pay participants were allowed a onetime choice of converting to account balance I (without temporary early retirement supplement) effective August 1, 2011. Existing NIFL union account balance I participants will convert to account balance I (without temporary early retirement supplement) effective May 1, 2015. Employees hired after June 30, 2011 do not participate in the plan.

Normal retirement
Eligibility
Benefit
Final Average Pay

Later of age 65 and fifth anniversary of participation

The sum of (a) and (b):

- (a) Benefits accrued as of December 31, 1993 under the prior plan, multiplied by a ratio of the final five-year average compensation as of the date of termination over the five-year average compensation as of December 31, 1993 (not less than 1.0)
- (b) 1.70% of the final five-year average compensation times years of credited service after December 31, 1993 (maximum 30 years) plus 0.60% of the final five-year average compensation times credited service after December 31, 1993 over 30 years

The benefit is subject to certain minimum and maximum benefit calculations.

Account Balance I

A cash balance benefit with pay credits based on the following schedule:

Age Plus Service Points	Percentage of Compensation	Percentage of Compensation Above 1/2 Taxable Wage Base
Less than 45	5.0%	2.0%
45 – 59	6.5%	2.0%
60 - 74	8.0%	2.0%
75 or more	10.0%	2.0%

If a participant moved from the final average pay benefit to this benefit, the participant's accrued benefit as of the conversion date was converted to an opening balance. The account balance is credited with interest equal to the greater of 4% or 30-year Treasuries.

Certain prior accrued benefits are guaranteed as minimum benefits.

Account Balance II

A cash balance benefit with pay credits based on the following schedule:

Age Plus Service Points	Percentage of Compensation	Percentage of Compensation Above 1/2 Taxable Wage Base
Less than 50	4.0%	1.0%
50 - 69	5.0%	1.0%
70 or more	6.0%	1.0%

If a participant moved from the final average pay benefit to this benefit, the participant's accrued benefit as of the conversion date was converted to an opening balance. The account balance is credited with interest equal to the greater of 4% or 30-year Treasuries.

Certain prior accrued benefits are guaranteed as minimum benefits.

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Aon Retirement and Investment

Early retirement Eligibility

Age 55 and 10 years of service

Benefit

Final average pay benefit

A benefit equal to the normal retirement benefit based on years of credited service and final five-year average compensation at the date of termination. If payments begin before age 65, the payments are reduced by 6% per year for the first five years and 4% per year for the next five years. If a participant has 25 years of service, there is no reduction at ages 60-64 and payments are reduced by 6% per year for each year payments begin before age 60.

Account balance benefit

The participant is always entitled to their entire vested cash balance at termination or retirement.

Temporary supplemental benefit

Any final average pay or account balance I participant retiring after age 60 with 25 years of service will receive a supplemental benefit until age 65 equal to 80% of the maximum Social Security benefit payable to someone age 65, rounded to the next highest multiple of \$10. This benefit was frozen at its current level as of January 1, 2004 and is not available to account balance I employees who first become participants after January 1, 2002. NIFL union participants who converted or will convert to the account balance I benefit are not eligible for a supplement.

Account Balance II participants are not eligible for a supplement.

Vested termination Eligibility

Three years of service

Benefit

Final average pay benefit

A monthly benefit equal to the normal retirement benefit based on five-year average compensation and credited service at the date of termination. Payments may begin after the eligibility requirements for early retirement have been satisfied. Vested termination benefits that begin before normal retirement will be reduced based on the early retirement factors for a retiree with less than 25 years.

Account balance benefit

The participant is always entitled to their entire vested cash

balance at termination or retirement.

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Aon Retirement and Investment

Disability

Eligibility Qualification for benefits under the employer's long-term

disability plan

Benefit

Final average pay benefit Eligible employees are deemed to receive the same

compensation as at the date of disability and continue to earn

credited service as long as the disability continues.

Account balance benefit Eligible employees continue to earn pay credits based on the

same compensation as at the date of disability.

Preretirement death

Eligibility Three years of service

Benefit

Final average pay participants 50% of normal retirement benefit as of the participant's date of

death, reduced for 50% joint and survivor annuity, and reduced for payment at the participant's earliest retirement eligibility.

Benefits are payable only to eligible spouse.

Account balance participants A life annuity actuarially equivalent to the account balance as of

the date of death (non-spouse beneficiaries must receive as a lump sum, and spousal beneficiaries may elect to receive as a

lump sum)

Normal form of payment

Without spouse Life annuity

With spouse 50% joint and survivor annuity. Participant receives reduced

lifetime benefit and, in event of participant's death, 50% of reduced benefit continued to surviving spouse. For account balance II participants and certain account balance I participants, if the spouse dies before participant and within 60 months after the annuity start date, benefit increases to life annuity value.

Optional forms of payment Life annuity; 100%, 75%, or 50% joint and survivor annuity (final

average pay participants); 100%, 75%, 66 2/3%, 50% pop-up, or 33 1/3% joint and survivor annuity, 5 or 10 year certain and life annuity, or lump sum (account balance participants). Additional

optional forms exist for prior plan benefit.

Actuarial equivalence Factors as provided in the plan document

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Aon Retirement and Investment

Definitions

Credited service

Participants generally earn one month of credited service for each calendar month in which he/she is credited with at least one hour of service.

Compensation

Final average pay participants

Form W-2 compensation, including overtime, banked vacation, lump sum merit pay, and bonuses, before any reductions under IRC sections 125 and 401(k), excluding bonuses in excess of 50% of base pay and other exclusions specified in the plan document. Compensation considered for benefit purposes is limited based upon the provision of the IRC section 401(a)(17).

Account balance participants

Base salary or wages including shift differential (for account balance I only), performance-based pay, banked vacation, lump sum merit pay, and commissions, before any reductions under IRC sections 125 and 401(k), but excluding overtime and other exclusions specified in the plan document. Compensation considered for benefit purposes is limited based upon the

provision of the IRC section 401(a)(17).

Five-year average compensation

Highest average annual compensation for any 60 consecutive calendar months during the last 120 months of employment

NiSource Pension Plan - Former Kokomo Union Pension Plan ("Kokomo Union Plan")

Effective Date

January 1, 1946, restated effective January 1, 2011. As of December 31, 2012, the Kokomo Union Pension Plan was merged into the NiSource Pension Plan.

Eligibility for participation

All bargaining unit employees of Pace, Local 6-159: Paper, Allied-Industrial, Chemical and Energy Workers Union as of June 30, 2011 who transitioned to employment with Northern Indiana Public Service Company effective July 1, 2011 are eligible. Eligible employees participate on the earliest January 1 following the completion of age 20-1/2 and six months of eligibility service.

Benefit Formula Eligibility

Employees hired prior to March 1, 2009 received the final average pay benefit. Employees hired between March 1, 2009 and July 1, 2011 received the account balance II benefit. Employees hired on or after July 1, 2011 do not participate in the plan.

Normal retirement Eligibility

Age 65

Final average pay benefit

The sum of (a) and (b):

- (a) 1.4% of final five-year average compensation times credited service (maximum 30 years)
- (b) 0.8% of final five-year average compensation times credited service in excess of 30 years

Certain prior accrued benefits are guaranteed as minimum benefits.

Account Balance II benefit

A cash balance benefit with pay credits based on the following schedule:

Age Plus Service Points	Percentage of Compensation	Percentage of Compensation Above 1/2 Taxable Wage Base
Less than 50	4.0%	1.0%
50 – 69	5.0%	1.0%
70 or more	6.0%	1.0%

The account balance is credited with interest equal to the greater of 4% or 30-year treasuries.

Certain prior accrued benefits are guaranteed as minimum benefits.

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Aon Retirement and Investment

Early retirement

Eligibility

Age 55 and 24 years of vesting service, or age 60 and 10 years of vesting service

Final average pay benefit

A benefit equal to the normal retirement benefit based on years of credited service and final five-year average compensation at the date of termination. If payments begin before age 65, the payments are reduced. Reductions are applied from age 65 if a participant has less than 24 years, and from 61, if a participant has 24 years of service. No reductions are applied if a participant is at least age 58 and age plus service is at least 85.

Account balance benefit

The participant is always entitled to their entire vested cash balance at termination or retirement.

Temporary supplemental benefit

- (a) or (b)
- (a) Final average pay participants retiring after age 60 and eligible for an unreduced benefit will receive a supplemental benefit until age 65 equal to \$500 per month.
- (b) Any outside construction final average pay participant retiring after age 55, but before age 60, with at least 85 age plus service points or any clerical participant retiring after age 58, but before age 60, with at least 85 age plus service points will receive a supplemental benefit equal to \$500 per month for 60 months on a prorated basis depending on the number of months retirement precedes age 60.

Account Balance II participants are not eligible for a supplement.

Vested termination Eligibility

Three years of service

Final average pay benefit

A monthly benefit equal to the normal retirement benefit based on five-year average compensation and credited service at the date of termination. Payments may begin after the eligibility requirements for retirement have been satisfied.

Account balance benefit

The participant is always entitled to their entire vested cash balance at termination or retirement.

Disability Eligibility

Qualification for benefits under the employer's long-term disability plan

Final average pay benefit

Eligible employees are deemed to receive the same compensation as at the date of disability and continue to earn credited service as long as the disability continues.

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Aon Retirement and Investment

Account balance benefit

Eligible employees continue to earn pay credits based on the

same compensation as at the date of disability.

Preretirement death

Eligibility

Three years of service

Final average pay benefit

50% of normal retirement benefit as of the participant's date of death, reduced for 50% joint and survivor annuity, and reduced for payment at the participant's earliest retirement eligibility

Account balance benefit

A life annuity actuarially equivalent to the account as of the date of death (non-spouse beneficiaries must receive as a lump sum, and spousal beneficiaries may elect to receive as a lump sum)

Normal form of payment Without spouse

Life annuity

With spouse

50% joint and survivor annuity. Participant receives reduced lifetime benefit and, in event of participant's death, 50% of reduced benefit continued to surviving spouse. For account balance participants, if the spouse dies before the participant and within 60 months after the annuity start date, the benefit

increases to the life annuity value.

Optional forms of payment Account balance participants

Life annuity; 100%, 75%, 66 2/3%, 50% with pop-up or 33-1/3% joint and survivor annuity; 5 or 10 year certain and life annuity;

lump sum.

Final average pay participants

Life annuity, 5, 10, or 15 year certain and life annuity, 50%, 66 2/3%, 75% or 100% joint and survivor annuity, lump sum

Actuarial equivalence

Mortality

1983 Group Annuity Mortality Table, weighted 50% male and

50% female

Interest

7.50% per year

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Aon Retirement and Investment

Definitions

Credited service

Employees earn one year of credited service for any period in which he/she is credited with at least 1,000 hours of service.

Compensation

Final average pay participants

Employee's fixed rate of pay before any reductions under IRC sections 125 and 401(k) plus certain inclusions and minus certain exclusions, as specified in the plan document.

Compensation considered for benefit purposes is limited based upon the provision of the IRC section 401(a)(17).

Account balance participants

Base salary or wages including performance-based pay, commissions, and lump sum merit pay before any reductions under IRC sections 125 and 401(k), but excluding other special forms of compensation such as overtime, shift differentials, and other exclusions specified in the plan document. Compensation considered for benefit purposes is limited based upon the provision of the IRC section 401(a)(17).

Five-year average compensation

Highest average annual compensation for any five consecutive compensation dates out of the ten latest compensation dates. "Compensation date" means March 1 for this purpose.

Columbia Energy Group Pension Plan ("Columbia Plan")

Effective date

January 1, 1943, restated effective January 1, 2013

Eligibility for participation

Exempt employees hired on or after January 1, 2010 and nonexempt employees hired on or after January 1, 2013 are not eligible for pension benefits. All other employees of the Columbia Energy Group are eligible. Eligible employees participate on their date of hire. Effective July 1, 2015, benefits of current and former employees of Columbia Pipeline Group were spun off to the Columbia Pipeline Group Pension Plan.

Benefit Formula Eligibility Exempt participants

Employees hired prior to January 1, 2000 received the final average pay benefit. Effective January 1, 2000, the plan was amended to allow participants a one-time choice between the final average pay benefit and the account balance I benefit, and employees hired between January 1, 2000 and January 1, 2006 received the account balance I benefit. Effective January 1, 2006, the plan was amended to allow all participants a one-time choice between their existing final average pay or account balance I benefit and the account balance II benefit, and employees hired between January 1, 2006 and January 1, 2010 received the account balance II benefit. Effective January 1, 2011, all participants were moved to the account balance II benefit. Employees hired after January 1, 2010 do not participate in the plan.

Nonexempt participants

Employees hired prior to January 1, 2000 received the final average pay benefit. Effective January 1, 2000 (January 1, 2004 for some union participants), the plan was amended to allow participants a one-time choice between the final average pay benefit and the account balance I benefit, and employees hired between January 1, 2000 (January 1, 2004 for some union participants) and January 1, 2008 received the account balance I benefit. Effective January 1, 2008, the plan was amended to provide that employees hired after January 1, 2008 received the account balance II benefit. Effective January 1, 2013, all participants were moved to the account balance II benefit. Employees hired after January 1, 2013 do not participate in the plan.

Normal retirement Eligibility

Later of Social Security normal retirement age and fifth anniversary of participation

Benefit

Final average pay benefit

The sum of (a), (b), and (c):

- (a) 1.15% of final three-year average compensation up to onehalf of the Social Security wage base times years of credited service (maximum 30 years)
- (b) 1.50% of final three-year average compensation in excess of one-half of the Social Security wage base times years of credited service (maximum 30 years)
- (c) 0.50% of final three-year average compensation times years of credited service over 30 (maximum 10 years)

Account Balance I benefit

A cash balance benefit with pay credits based on the following schedule:

Age Plus Service Points	Percentage of Compensation	Percentage of Compensation Above 1/2 Taxable Wage Base
Less than 45	5.0%	2.0%
45 - 59	6.5%	2.0%
60 – 74	8.0%	2.0%
75 or more	10.0%	2.0%

If a participant moved from the final average pay benefit to this benefit, the participant's accrued benefit as of the conversion date was converted to an opening balance. The account balance is credited with interest equal to the greater of 4% or 30-year Treasuries.

Certain prior accrued benefits are guaranteed as minimum benefits.

Account Balance II benefit

A cash balance benefit with pay credits based on the following schedule:

Age Plus Service Points	Percentage of Compensation	Percentage of Compensation Above 1/2 Taxable Wage Base
Less than 50	4.0%	1.0%
50 - 69	5.0%	1.0%
70 or more	6.0%	1.0%
benefit, the particip	ant's accrued benef d to an opening bala	erage pay benefit to this it as of the conversion nce. The account balance eater of 4% or 30-year

Certain prior benefits are guaranteed as minimum benefits.

Early retirement Eligibility

Age 55 and 10 years of service, or age 60 and 5 years of service

Benefit

Final average pay benefit

A benefit equal to the normal retirement benefit based on years of credited service and final three-year average compensation at the date of termination. If payments begin more than three years prior to Social Security normal retirement age, the payments are reduced by 3% per year.

Account balance benefit

The participant is always entitled to their entire vested cash balance at termination or retirement.

Temporary supplemental benefit

Final average pay benefit participants who retire before age 62 receive a temporary supplemental benefit of \$5,760 per year until age 62, reduced pro rata for service less than 30 years.

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Aon Retirement and Investment

Vested termination

Eligibility

Three years of service

Benefit

Final average pay benefit

A monthly benefit equal to the normal retirement benefit based on three-year average compensation and credited service at the date of termination. Payments may begin after the eligibility requirements for early retirement have been satisfied. Vested termination benefits that begin before normal retirement will be reduced based on the early retirement factors.

Account balance benefit

The participant is always entitled to their vested cash balance at termination or retirement.

Disability

Eligibility

Qualification for benefits under the employer's long-term

disability plan

Benefit

Final average pay benefit

Eligible employees are deemed to receive the same compensation as at the date of disability and continue to earn credited service as long as the disability continues.

Account balance benefit

Eligible employees continue to earn pay credits based on the same compensation as at the date of disability.

Preretirement death

Eligibility

Three years of service

Benefit

Final average pay participants

75% of normal retirement benefit as of the participant's date of death, reduced by .25% for each full month in excess of 60 months by which the participant's age exceeded the spouse's age. If no surviving spouse, payment divided among surviving

children under age 21.

Account balance participants

A life annuity actuarially equivalent to the account balance as of the date of death (non-spouse beneficiaries must receive as a lump sum and spousal-beneficiaries may elect to receive as a lump sum).

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Retirement and Investment

Normal form of payment

Without spouse

Life annuity

With spouse

50% joint and survivor annuity actuarially equivalent to the retirement benefit payable for employee's lifetime. Participant receives reduced lifetime benefit and, in event of participant's death, 50% of reduced benefit continued to surviving spouse. If the spouse dies before participant and within 60 months after the annuity start date, benefit increases to life annuity value.

Optional forms of payment

Life annuity; 100%, 75%, 66 2/3%, 50% pop-up, or 33 1/3% joint and survivor annuity; lump sum. Account balance participants may also select a 5 or 10 year certain and life annuity.

Actuarial equivalence

Mortality

1983 Group Annuity Mortality Table, set back one year for

participants and five years for beneficiaries

Interest

8% per year

Definitions

Service

Participants generally earn one month of credited service for each calendar month in which he/she is credited with at least one hour of service.

Compensation

Final average pay participants

Base pay or wages, including commissions, before any reductions under IRC sections 125 and 401(k), excluding overtime, performance-based pay, and other exclusions specified in the plan document, but including banked vacation and lump sum merit pay. Compensation considered for benefit purposes is limited based upon the provision of the IRC section

401(a)(17).

Account balance participants

For purposes of determining a participant's pay credits, compensation also includes performance-based pay.

Three-year average compensation

Highest average annual compensation for any 36 months during

the last 60 months of service

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Aon Retirement and Investment

Plan Changes Since the Prior Year

The financial accounting valuation reflects the following plan changes as of December 31, 2015:

A change in 401(a)(17) maximum pay limit from \$260,000 to \$265,000

Exhibit No. 4 Schedule No. 7 Page 1 of 81 Witness: K.K. Miller

Columbia Gas of Pennsylvania employees participate in Pre-65, Post-65 and All Other Life postretirement benefit plans included in the Actuarial Valuation Report attached.



Actuarial Valuation Report

NiSource Inc.

Postretirement Welfare Plans

Accounting Information Under ASC Topic 715

As of December 31, 2015



i

Aon Retirement & Investment

Proprietary and Confidential

Introduction

This report documents the results of the December 31, 2015 actuarial valuation of the postretirement welfare benefits for the plan sponsor and for NiSource Inc. The information provided in this report is intended strictly for documenting:

- Postretirement welfare benefit cost for the 2016 fiscal year
- Information relating to company and plan disclosure and reporting requirements

Determinations for purposes other than financial accounting requirement may be significantly different from the results in this report. Thus, the use of this report for purposes other than those expressed here may not be appropriate.

This valuation has been conducted in accordance with generally accepted actuarial principles and practices, including the applicable Actuarial Standards of Practice as issued by the Actuarial Standards Board. In addition, the valuation results are based on our understanding of the financial accounting and reporting requirements under U.S. Generally Accepted Accounting Principles as set forth in Accounting Standards Codification (ASC) Topic 715, including any guidance or interpretations provided by the Company and/or its audit partners prior to the issuance of this report. The information in this report is not intended to supersede or supplant the advice and interpretations of the Company's auditors.

Future actuarial measurements may differ significantly from the current measurements presented in this report due to (but not limited to) such factors as the following:

- Plan experience differing from that anticipated by the economic or demographic assumptions
- Changes in actuarial methods or in economic or demographic assumptions
- Increases or decreases expected as part of the natural operation of the methodology used for these
 measurements (such as the end of an amortization period or additional cost contribution requirements
 based on the plan's funded status)
- Changes in plan provisions or applicable law
- Issuance of additional regulatory guidance

Due to the limited scope of our assignment, we did not perform an analysis of the potential range of such future measurements.

In conducting the valuation, we have relied on personnel, plan design, health care claim cost, and asset information supplied by NiSource Inc. and its health plans as of the valuation date. While we cannot verify the accuracy of all the information, the supplied information was reviewed for consistency and reasonableness. As a result of this review, we have no reason to doubt the substantial accuracy or completeness of the information and believe that it has produced appropriate results.

The actuarial assumptions and methods used in this valuation are described in the Actuarial Assumptions and Methods section of this report. The economic and demographic assumptions used for purpose of compliance with ASC 715 were prescribed by NiSource Inc. For all assumptions other than the expected return on assets, Aon provided guidance with respect to these assumptions and it is our belief that they represent reasonable expectations of anticipated plan experience. The expected rate of return on plan assets was prescribed by NiSource Inc., and is at the upper end of the range we would consider to be reasonable based on Aon's forward-looking capital market assumptions.

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The undersigned are familiar with the near-term and long-term aspects of postretirement valuations and collectively meet the Qualification Standards of the American Academy of Actuaries necessary to render the actuarial opinions contained herein. The information provided in this report is dependent upon various factors as documented throughout this report, which may be subject to change. Each section of this report is considered to be an integral part of the actuarial opinions.

To our knowledge, no colleague of Aon providing services to NiSource Inc. has any material direct or indirect financial interest in NiSource Inc. Thus, we believe there is no relationship existing that might affect our capacity to prepare and certify this actuarial report for NiSource Inc.

Cheryl L. Davis, FSA, EA

Chengl J. Daves

Aon

+1.847.442.3066

cheryl.davis@aonhewitt.com

Karen J. Gibbons, FSA, EA

Aon

+1.312.381.7128

karen.gibbons@aonhewitt.com

Brian Skoczelas, ASA, MAAA

Brin Shope

Aon

+1.847.442.2508

brian.skoczelas@aonhewitt.com

June 2017

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Aon Retirement & Investment

Accounting Requirements—Pre-65 Medical

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Pre-65 Medical Proprietary and Confidential

Aon

Retirement & Investment

Fair Value of Assets

Fair Value of Assets, January 1, 2015	\$ 168,746,512
Cash Contributions	12,576,764
Net Benefit Payments	(17,614,208)
Investment Return, Net of Expenses	1,527,003
Fair Value of Assets	\$ 165,236,071
Spinoff to Columbia Pipeline Group	(82,849,346)
Fair Value of Assets, December 31, 2015	\$ 82,386,725

ASC 715 Postretirement Welfare Benefit Cost/(Income)

	Fiscal 2015	Fiscal 2016
Service Cost	\$ 3,097,762	\$ 2,376,270
Interest Cost	\$ 4,589,271	\$ 3,755,640
Expected Return on Assets	\$ (10,265,226)	\$ (6,277,641)
Amortization of:		
Transition (Asset)/Obligation	\$ 0	\$ 0
Prior Service Cost	(2,290,554)	(2,189,162)
Net (Gain)/Loss	(251,743)	(126,816)
Total	\$ (2,542,297)	\$ (2,315,978)
Net Periodic Pension Cost/(Income)	\$ (5,120,490)	\$ (2,461,709)
Settlement/Curtailment Cost/(Income)	0	0
Total Cost/(Income)	\$ (5,120,490)	\$ (2,461,709)
Key Assumptions		
Discount Rate	3.34% ¹	3.67%
Expected Long-Term Rate of Return	8.18% ²	7.89%
Health Care Trend Rates		
Year Ultimate Trend is Reached	6.90% ³ /4.50% ³	7.20%/4.50%
Trend for Next Year/Ultimate Trend	2021 ³	2022
Additional Information		
Assumed Expenses in Service Cost		
(if \$0, Rate of Return is Assumed Net of Expenses)		\$ 0
Expected Benefit Payments		\$ 14,680,096
Expected Contributions		\$ 9,035,718
Expected Retiree Drug Subsidy Reimbursement		\$ 0
Market-Related Value of Assets		\$ 82,386,725
Average Remaining Service		12.49 years

Discount rate shown used to calculate expense from January 1, 2015 to June 30, 2015. 3.60% used to develop expense from July 1, 2015 to December 31, 2015.

Expected return shown used to calculate expense from January 1, 2015 to June 30, 2015. 8.19% used to develop expense from

July 1, 2015 to December 31, 2015.

Health care trend rates shown used to develop expense from January 1, 2015 to June 30, 2015. Trend rate for next year of 7.20%, ultimate trend rate of 4.50%, and year ultimate trend reached in 2022 used for expense from July 1, 2015 to December 31, 2015.

Reconciliation of ASC 715 Funded Status

	Disclosed December 31, 2014	Disclosed December 31, 2015
Accumulated Postretirement Benefit Obligation	\$ (169,885,319)	\$ (109,673,558)
Fair Value of Assets	168,746,512	82,386,725
Funded Status	\$ (1,138,807)	\$ (27,286,833)
Amounts Recognized in Accumulated Other Comprehensive Income		
Net Transition (Asset)/Obligation	0	0
Prior Service Cost	(22,501,755)	(19,182,412)
Net (Gain)/Loss	(12,276,968)	(12,551,284)
Amount Recognized in Retained Earnings	\$ (35,917,530)	\$ (59,020,529)
Accumulated Other Comprehensive Income	\$ (34,778,723)	\$ (31,733,696)
Recognized Asset/(Liability)	\$ (1,138,807)	\$ (27,286,833)

Asset/(Liability) Recognized in Retained Earnings

	Fiscal 2015
Asset/(Liability) Recognized in Retained Earnings, January 1, 2015	\$ (35,917,530)
Fiscal Year Pension (Cost)/Income	5,120,490
Contributions During Fiscal Year	12,576,764
Retiree Drug Reimbursements During Fiscal Year	0
Asset/(Liability) Recognized in Retained Earnings	\$ (18,220,276)
Impact of Spinoff to Columbia Pipeline Group	(40,800,253)
Asset/(Liability) Recognized in Retained Earnings, December 31, 2015	\$ (59,020,529)

ASC 715 Amortization of Net (Gain)/Loss

ASC 715-60-35-29 describes a minimum amortization requirement for net gains and losses that reflects a corridor based on 10% of the greater of the accumulated postretirement benefit obligation or the market-related value of assets. The following presents the calculation of the portion, if any, of net gain or loss that was included in the net periodic postretirement benefit cost/(income).

	January 1, 2016
Unamortized Net (Gain)/Loss	\$ (12,551,284)
Fair Value of Plan Assets	82,386,725
Market-Related Value of Assets (MRVA)	(82,386,725)
Net (Gain)/Loss Subject to Corridor	\$ (12,551,284)
Accumulated Postretirement Benefit Obligation (APBO)	\$ 109,673,558
(Gain)/Loss Corridor, 10% of Greater of APBO or MRVA	\$ 10,967,356
Net (Gain)/Loss Subject to Amortization	\$ (1,583,928)
Average Remaining Service to Retirement	12.49 years
Amortization of Net (Gain)/Loss	\$ (126,816)

Schedule of Other ASC 715 Amortization Amounts

Currently there is no transition (asset)/obligation to be amortized. The following tables summarize the amortization schedules for the prior service cost.

Amortization Amounts of Prior Service Cost as of January 1, 2016

Source of Liability	Years Remaining	Outstanding Balance January 1, 2016	Amortization Payments
NIPSCO	3.79	\$ (1,808,266)	\$ (477,115)
PPO Design Changes	8.51	(1,588,491)	(186,659)
Health Care Reform	10.54	865,029	82,068
ACE Merger	2.70	(455,066)	(168,544)
NIPSCO Union Negotiations	11.26	(16,224,259)	(1,441,302)
Springfield C&T	11.98	28,641	2,390
Total		\$ (19,182,412)	\$ (2,189,162)

This disclosure is presented in the format described in ASC 715-20.

		Fiscal 2014		Fiscal 2015
Change in Benefit Obligation				***************************************
Benefit Obligation, Beginning of Year	\$	215,367,509	\$	169,885,319
Service Cost		4,782,400		3,097,762
Interest Cost		7,255,468		4,589,271
Plan Amendments		(18,506,320)		29,836
Spinoff to CPG		0		(23,665,451)
Actuarial (Gain)/Loss		(15,442,337)		(26,648,971)
Plan Participant Contributions		4,134,175		3,558,446
Actual Benefits Paid		(27,705,576)		(21,172,654)
Retiree Drug Subsidy Reimbursement		0		0
Liability (Gain)/Loss Due to Curtailment		0		0
Special Termination Benefits		0	_	0
Benefit Obligation, End of Year	\$	169,885,319	\$	109,673,558
Change in Plan Assets				
Fair Value of Plan Assets, Beginning of Year	\$	165,100,868	\$	168,746,512
Actual Return on Plan Assets		8,338,371		1,527,003
Spinoff to CPG		0		(82,849,346)
Employer Contribution		18,878,674		12,576,764
Plan Participant Contributions		4,134,175		3,558,446
Actual Benefits Paid	_	(27,705,576)	_	(21,172,654)
Fair Value of Plan Assets, End of Year	\$	168,746,512	\$	82,386,725
Funded Status of the Plan	\$	(1,138,807)	\$	(27,286,833)
Additional Amounts Recognized in the Statement of Finance	cial P	osition		
Noncurrent Assets	\$	0	\$	0
Current Liabilities		0		0
Non Current Liabilities	_	<u>(1,138,807</u>)	_	<u>(27,286,833</u>)
Net Asset / (Liability) at End of Year	\$	(1,138,807)	\$	(27,286,833)
Amounts Recognized in Accumulated Other Comprehensive	ve Ind	come		
Net Transition (Asset)/Obligation	\$	0	\$	0
Prior Service Cost/(Credit		(22,501,755)		(19,182,412)
Net Actuarial (Gain)/Loss	_	(12,276,968)		(12,551,284)
Total	\$	(34,778,723)	\$	(31,733,696)

	Fiscal 2014	Fiscal 2015
Components of Net Periodic Benefit Cost		
Service Cost	\$ 4,782,400	\$ 3,097,762
Interest Cost	7,255,468	4,589,271
Expected Return on Assets	(13,364,748)	(10,265,226)
Amortization of:		
Transition (Asset)/Obligation	0	0
Prior Service Cost/(Credit)	(1,791,400)	(2,290,554)
Net (Gain)/Loss	0	<u>(251,743</u>)
Preliminary Net Periodic Benefit Cost/(Income)	\$ (3,118,280)	\$ (5,120,490)
Settlement/Curtailment Cost/(Income)	0	0
Special Termination Benefits	0	0
Total ASC 715 Cost/(Income)	\$ (3,118,280)	\$ (5,120,490)
Other Changes in Plan Assets and Benefit Obligation Recognized in Other Comprehensive Income		
Net Actuarial (Gain)/Loss	\$ (10,415,960)	\$ (17,910,748)
Prior Service Cost/(Credit)	(18,506,320)	29,836
Amortization of:		
Transition (Asset)/Obligation	0	0
Prior Service Cost/(Credit)	1,791,400	2,290,554
Actuarial (Gain)/Loss	0	251,743
Prior Service Cost to CPG	0	998,953
(Gain)/Loss to CPG	0	17,384,689
Total Recognized in Other Comprehensive Income	\$ (27,130,880)	\$ 3,045,027

The estimated net actuarial (gain)/loss, prior service cost/(credit), and transition (asset)/obligation for the plan that will be amortized from accumulated other comprehensive income into net periodic benefit cost during the following fiscal year are as follows:

Net Transition (Asset)/Obligation	\$ 0
Prior Service Cost/(Credit)	\$ (2,189,162)
Net Actuarial (Gain)/Loss	\$ (126,816)

	Fiscal 2014	Fiscal 2015
Weighted Average Assumptions for Balance Sheet Li	ability at End of Year	
Discount Rate	3.34%	3.67%
Health Care Trend Rates		
Trend for Next Year	6.90%	7.20%
Ultimate Trend Rate	4.50%	4.50%
Year Ultimate Trend Reached	2021	2022
Measurement Date	December 31, 2014	December 31, 2015
Weighted Average Assumptions for Benefit Cost at B	eginning of Year	
Discount Rate	4.15%	3.34% ¹
Expected Long-Term Rate of Return	8.17%	8.18% ²
Health Care Trend Rates		
Trend for Next Year	7.25%	6.90% ³
Ultimate Trend Rate	4.50%	4.50% ³
Year Ultimate Trend Reached	2021	2021 ³
Impact of a 1% Increase in Assumed Health Care Trea	nd Rates	
On Benefit Obligation, End of Year	\$ 6,374,000	\$ 3,480,000
On Service Cost and Interest Cost for Year	\$ 905,000	\$ 300,000
Impact of a 1% Decrease in Assumed Health Care Tre	end Rates	
On Benefit Obligation, End of Year	\$ (5,761,000)	\$ (3,156,000)
On Service Cost and Interest Cost for Year	\$ (774,000)	\$ (262,000)

¹ Discount Rate shown used to develop expense from January 1, 2015 to June 30, 2015. 3.60% used to develop expense from July 1, 2015 to December 31, 2015.

² Expected return shown used to develop expense from January 1, 2015 to June 30, 2015. 8.19% used to develop expense from

July 1, 2015 to December 31, 2015.

3 Health care trend rates shown used to develop expense from January 1, 2015 to June 30, 2015. Trend rate for next year of 7.20%, ultimate trend rate of 4.50%, and year ultimate trend reached in 2022 used for expense from July 1, 2015 to December 31, 2015.

		Fiscal 2015
Estimated Gross Future Benefit Payments		
2016 Payouts	\$	14,696,000
2017 Payouts	\$	13,699,000
2018 Payouts	\$	12,881,000
2019 Payouts	\$	12,338,000
2020 Payouts	\$	11,522,000
2021 to 2025 Payouts	\$	44,150,000
Estimated Future Retiree Drug Subsidy Reimbursement		
2016 Payouts	\$	0
2017 Payouts	\$	0
2018 Payouts	\$ \$ \$ \$	0
2019 Payouts	\$	0
2020 Payouts	\$	0
2021 to 2025 Payouts	\$	0
Estimated Net Future Benefit Payments		
2016 Payouts	\$	14,696,000
2017 Payouts	\$	13,699,000
2018 Payouts	\$	12,881,000
2019 Payouts	\$	12,338,000
2020 Payouts	\$	11,522,000
2021 to 2025 Payouts	\$	44,150,000
Expected Fiscal Year 2016 Contributions	\$	9,036,000

Alternative Amortization Method

As permitted under ASC 715-60-35-18, the amortization of any prior year Service cost is determined using a straight-line amortization of the cost over average remaining service period of employees expected to receive benefits under the plan.

Accounting Requirements—Post-65 Medical

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Witness: K.K. Miller
Post-65 Medical
Proprietary and Confidential

Aon Retirement & Investment

Fair Value of Assets

Fair Value of Assets, January 1, 2015	\$ 230,793,537
Cash Contributions	11,869,644
Net Benefit Payments	(16,580,286)
Investment Return, Net of Expenses	463,120
Fair Value of Assets	\$ 226,546,015
Spinoff to Columbia Pipeline Group	(117,770,792)
Fair Value of Assets, December 31, 2015	\$ 108,775,223

ASC 715 Postretirement Welfare Benefit Cost/(Income)

	Fiscal 2015	Fiscal 2016
Service Cost	\$ 2,736,993	\$ 2,224,744
Interest Cost	\$ 16,717,504	\$ 15,068,845
Expected Return on Assets	\$ (13,891,905)	\$ (8,309,346)
Amortization of:		
Transition (Asset)/Obligation	\$ 0	\$ 0
Prior Service Cost	(3,111,139)	(2,918,393)
Net (Gain)/Loss	<u>3,324,922</u>	2,806,604
Total	\$ 213,783	\$ (111,789)
Net Periodic Pension Cost/(Income)	\$ 5,776,375	\$ 8,872,454
Settlement/Curtailment Cost/(Income)	0	0
Total Cost/(Income)	\$ 5,776,375	\$ 8,872,454
Key Assumptions		
Discount Rate	4.09% ¹	4.46%
Expected Long-Term Rate of Return	8.16% ²	7.85%
Health Care Trend Rates Year Ultimate Trend is Reached	6.90% ³ /4.50% ³	8.80%/4.50%
Trend for Next Year/Ultimate Trend	2021 ³	2022
Additional Information		
Assumed Expenses in Service Cost		
(if \$0, Rate of Return is Assumed Net of Expenses)		\$ 0
Expected Benefit Payments		\$ 16,424,681
Expected Contributions		\$ 11,463,022
Expected Retiree Drug Subsidy Reimbursement		\$ 885,709
Market-Related Value of Assets		\$ 108,775,223
Average Remaining Service		12.49 years

¹ Discount rate shown used to calculate expense from January 1, 2015 to June 30, 2015. 4.48% used to develop expense from

July 1, 2015 to December 31, 2015.

Expected return shown used to calculate expense from January 1, 2015 to June 30, 2015. 8.15% used to develop expense from July 1, 2015 to December 31, 2015.

Health care trend rates shown used to develop expense from January 1, 2015 to June 30, 2015. Trend rate for next year of 8.80%, ultimate trend rate of 4.50%, and year ultimate trend reached in 2022 used for expense from July 1, 2015 to December 31, 2015.

Reconciliation of ASC 715 Funded Status

	Disclosed December 31, 2014	Disclosed December 31, 2015
Accumulated Postretirement Benefit Obligation	\$ (447,250,016)	\$ (346,078,823)
Fair Value of Assets	230,793,537	108,775,223
Funded Status	\$ (216,456,479)	\$ (237,303,600)
Amounts Recognized in Accumulated Other Comprehensive Income:		
Net Transition (Asset)/Obligation	0	0
Prior Service Cost	(28,507,713)	(24,103,886)
Net (Gain)/Loss	<u>91,266,405</u>	<u>69,662,365</u>
Amount Recognized in Retained Earnings	\$ (153,697,787)	\$ (191,745,121)
Accumulated Other Comprehensive Income	\$ 62,758,692	\$ 45,558,479
Recognized Asset/(Liability)	\$ (216,456,479)	\$ (237,303,600)
Asset/(Liability) Recognized in Retained E	arnings	
		Fiscal 2015
Asset/(Liability) Recognized in Retained Earnings, January	1, 2015	\$ (153,697,787)
Fiscal Year Pension (Cost)/Income		(5,776,375)
Contributions During Fiscal Year		11,869,644
Retiree Drug Reimbursements During Fiscal Year		(797,464)
Asset/(Liability) Recognized in Retained Earnings		\$ (148,401,982)
Impact of Spinoff to Columbia Pipeline Group		(43,343,139)
Asset/(Liability) Recognized in Retained Earnings, Decemb	er 31, 2015	\$ (191,745,121)

ASC 715 Amortization of Net (Gain)/Loss

ASC 715-60-35-29 describes a minimum amortization requirement for net gains and losses that reflects a corridor based on 10% of the greater of the accumulated postretirement benefit obligation or the market-related value of assets. The following presents the calculation of the portion, if any, of net gain or loss that was included in the net periodic postretirement benefit cost/(income).

	January 1, 2016	
Unamortized Net (Gain)/Loss	\$ 69,662,365	
Fair Value of Plan Assets	108,775,223	
Market-Related Value of Assets (MRVA)	(108,775,223)	
Net (Gain)/Loss Subject to Corridor	\$ 69,662,365	
Accumulated Postretirement Benefit Obligation (APBO)	\$ 346,078,823	
(Gain)/Loss Corridor, 10% of Greater of APBO or MRVA	\$ 34,607,882	
Net (Gain)/Loss Subject to Amortization	\$ 35,054,483	
Average Remaining Service to Retirement	12.49 years	
Amortization of Net (Gain)/Loss	\$ 2,806,604	

Schedule of Other ASC 715 Amortization Amounts

Currently there is no transition (asset)/obligation to be amortized. The following tables summarize the amortization schedules for the prior service cost.

Amortization Amounts of Prior Service Cost as of January 1, 2016

Outstanding Years Balance Source of Liability Remaining January 1, 2016		Amortization Payments		
NIPSCO	3.79	\$ (3,800,577)	\$ (1,002,790)	
Columbia	3.75	683,184	182,18 4	
Columbia	4.29	79,976	18,645	
BSNU	0.75	51,275	51,275	
BSNU	5.19	13,189	2,540	
BSU	3.41	103,354	30,309	
BSU	4.55	157,848	34,691	
BSU	6.12	3,762	615	
BSU	6.12	1,622,559	265,126	
BSU	3.41	(2,138)	(627)	
NIFL	0.75	2,597	2,597	
NIFL	4.46	34,068	7,641	
NIFL	9.12	26,772	2,936	
Kokomo	3.75	52,122	13,914	
Kokomo	6.05	123,961	20,489	
Kokomo	7.62	4,772	628	
Kokomo	8.06	109,289	13,560	
ACE Merger	2.70	(1,725,757)	(639,172)	
NIPSCO Union Negotiations	11.26	(21,675,703)	(1,925,588)	
Springfield C&T	11.98	31,561	<u>2,634</u>	
Total		\$ (24,103,886)	\$ (2,918,393)	

This disclosure is presented in the format described in ASC 715-20.

		Fiscal 2014		Fiscal 2015
Change in Benefit Obligation				
Benefit Obligation, Beginning of Year	\$	409,194,657	\$	447,250,016
Service Cost		3,223,253		2,736,993
Interest Cost		18,253,425		16,717,504
Plan Amendments		(24,724,551)		32,878
Spinoff to CPG		0		(65,996,116)
Actuarial (Gain)/Loss		58,333,998		(38,879,630)
Plan Participant Contributions		4,944,132		3,734,022
Actual Benefits Paid		(23,715,887)		(20,314,308)
Retiree Drug Subsidy Reimbursement		1,740,989		797,464
Special Termination Benefits	_	0		0
Benefit Obligation, End of Year	\$	447,250,016	\$	346,078,823
Change in Plan Assets				
Fair Value of Plan Assets, Beginning of Year	\$	224,938,785	\$	230,793,537
Actual Return on Plan Assets		9,212,506		463,120
Spinoff to CPG		0		(117,770,792)
Employer Contribution		15,414,001		11,869,644
Plan Participant Contributions		4,944,132		3,734,022
Actual Benefits Paid	_	(23,715,887)	_	(20,314,308)
Fair Value of Plan Assets, End of Year	\$	230,793,537	\$	108,775,223
Funded Status of the Plan	\$	(216,456,479)	\$	(237,303,600)
Additional Amounts Recognized in the Statement of Finan	icial	Position		
Noncurrent Assets	\$	0	\$	0
Current Liabilities		0		0
Noncurrent Liabilities		(216,456,479)		(237,303,600)
Net Asset/(Liability) at End of Year	\$	(216,456,479)	\$	(237,303,600)
Amounts Recognized in Accumulated Other Comprehensi	ive In	come		
Net Transition (Asset)/Obligation	\$	0	\$	0
Prior Service Cost/(Credit		(28,507,713)		(24,103,886)
Net Actuarial (Gain)/Loss		91,266,405		69,662,365
Total	\$	62,758,692	\$	45,558,479

	Fiscal 2014	Fiscal 2015
Components of Net Periodic Benefit Cost		
Service Cost	\$ 3,223,253	\$ 2,736,993
Interest Cost	18,253,425	16,717,504
Expected Return on Assets	(18,326,540)	(13,891,905)
Amortization of:		
Transition (Asset)/Obligation	0	0
Prior Service Cost/(Credit)	(2,530,118)	(3,111,139)
Net (Gain)/Loss	 <u> 251,140</u>	 3,324,922
Preliminary Net Periodic Benefit Cost/(Income)	\$ 871,160	\$ 5,776,375
Settlement/Curtailment Expense/(Income)	0	0
Special Termination Benefits	0	 0
Total ASC 715 Cost/(Income)	\$ 871,160	\$ 5,776,375
Other Changes in Plan Assets and Benefit Obligation Recognized in Other Comprehensive Income		
Net Actuarial (Gain)/Loss	\$ 67,448,032	\$ (25,450,845)
Prior Service Cost/(Credit)	(24,724,551)	32,878
Amortization of:		
Transition (Asset)/Obligation	0	0
Prior Service Cost/(Credit)	2,530,118	3,111,139
Actuarial (Gain)/Loss	(251,140)	(3,324,922)
Prior Service Cost to CPG	0	1,259,810
(Gain)/Loss to CPG	 0	 7,171,727
Total Recognized in Other Comprehensive Income	\$ 45,002,459	\$ (17,200,213)

The estimated net actuarial (gain)/loss, prior service cost/(credit), and transition (asset)/obligation for the plan that will be amortized from accumulated other comprehensive income into net periodic benefit cost during the following fiscal year are as follows:

Net Transition (Asset)/Obligation	\$ 0
Prior Service Cost/(Credit)	\$ (2,918,393)
Net Actuarial (Gain)/Loss	\$ 2,806,605

ASC 715 Disclosure

	Fiscal 2014	Fiscal 2015
Weighted Average Assumptions for Balance Sheet Lia	bility at End of Year	
Discount Rate	4.09%	4.46%
Health Care Trend Rates		
Trend for Next Year	6.90%	8.80%
Ultimate Trend Rate	4.50%	4.50%
Year Ultimate Trend Reached	202	2022
Measurement Date	December 31, 2014	December 31, 2015
Weighted Average Assumptions for Benefit Cost at Be	ginning of Year	
Discount Rate	4.98%	4.09% ¹
Expected Long-Term Rate of Return	8.15%	8.16% ²
Health Care Trend Rates		
Trend for Next Year	7.00%	6.90% ³
Ultimate Trend Rate	4.50%	4.50% ³
Year Ultimate Trend Reached	202	I 2021 ³
Impact of a 1% Increase in Assumed Health Care Trend	d Rates	
On Benefit Obligation, End of Year	\$ 38,688,000	\$ 28,938,000
On Service Cost and Interest Cost for Year	\$ 2,601,000	\$ 1,424,000
Impact of a 1% Decrease in Assumed Health Care Tren	nd Rates	
On Benefit Obligation, End of Year	\$ (32,912,00	(24,833,000)
On Service Cost and Interest Cost for Year	\$ (2,096,00	

Discount Rate shown used to develop expense from January 1, 2015 to June 30, 2015. 4.48% used to develop expense from July 1, 2015 to December 31, 2015.

Expected return shown used to develop expense from January 1, 2015 to June 30, 2015. 8.15% used to develop expense from July 1, 2015 to December 31, 2015.

Health care trend rates shown used to develop expense from January 1, 2015 to June 30, 2015. Trend rate for next year of 8.80%, ultimate trend rate of 4.50%, and year ultimate trend reached in 2022 used for expense from July 1, 2015 to December 31, 2015.

	Fiscal 2015
Estimated Gross Future Benefit Payments	
2016 Payouts	\$ 17,309,000
2017 Payouts	\$ 18,811,000
2018 Payouts	\$ 20,122,000
2019 Payouts	\$ 21,285,000
2020 Payouts	\$ 22,286,000
2021 to 2025 Payouts	\$119,486,000
Estimated Future Retiree Drug Subsidy Reimbursement	
2016 Payouts	\$ 885,000
2017 Payouts	\$ 907,000
2018 Payouts	\$ 906,000
2019 Payouts	\$ 894,000
2020 Payouts	\$ 871,000
2021 to 2025 Payouts	\$ 3,577,000
Estimated Net Future Benefit Payments	
2016 Payouts	\$ 16,424,000
2017 Payouts	\$ 17,904,000
2018 Payouts	\$ 19,216,000
2019 Payouts	\$ 20,391,000
2020 Payouts	\$ 21,415,000
2021 to 2025 Payouts	\$115,909,000
Expected Fiscal Year 2016 Contributions	\$ 11,436,000

Alternative Amortization Method

As permitted under ASC 715-60-35-18, the amortization of any prior year Service cost is determined using a straight-line amortization of the cost over average remaining service period of employees expected to receive benefits under the plan.

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Accounting Requirements—All Other Life Insurance

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Aon Retirement & Investment

Fair Value of Assets

Fair Value of Assets, January 1, 2015	\$ 65,431,837
Cash Contributions	1,152,675
Net Benefit Payments	(2,042,608)
Investment Return, Net of Expenses	(88,465)
Fair Value of Assets	\$ 64,453,439
Spinoff to Columbia Pipeline Group	(29,719,089)
Fair Value of Assets, December 31, 2015	\$ 34,734,350

ASC 715 Postretirement Welfare Benefit Cost/(Income)

		Fiscal 2015	Fiscal 2016
Service Cost	\$	368,727	\$ 276,263
Interest Cost	\$	2,997,364	\$ 2,528,005
Expected Return on Assets	\$	(4,067,896)	\$ (2,646,558)
Amortization of:			
Transition (Asset)/Obligation	\$	0	\$ 0
Prior Service Cost		18,808	25,081
Net (Gain)/Loss		377,246	 372,914
Total	\$	396,054	\$ 397,995
Net Periodic Pension Cost/(Income)	\$	(305,751)	\$ 555,705
Settlement/Curtailment Cost/(Income)	_	0	 0
Total Cost/(Income)	\$	(305,751)	\$ 555,705
Key Assumptions			
Discount Rate		4.34% ¹	4.73%
Expected Long-Term Rate of Return		8.03%	7.73%
Additional Information Assumed Expenses in Service Cost			
(if \$0, Rate of Return is Assumed Net of Expenses)			\$ 0
Expected Benefit Payments			\$ 2,093,383
Expected Contributions			\$ 1,099,676
Market-Related Value of Assets			34,734,350
Average Remaining Service			11.41 Years

¹ Discount Rate shown used to develop expense from January 1, 2015 to June 30, 2015. 4.75% used to develop expense from July 1, 2015 to December 31, 2015.

Reconciliation of ASC 715 Funded Status

	Disclosed December 31, 2014	Disclosed December 31, 2015
Accumulated Postretirement Benefit Obligation	\$ (82,626,366)	\$ (54,492,867)
Fair Value of Assets	<u>65,431,837</u>	34,734,350
Funded Status	\$ (17,194,529)	\$ (19,758,517)
Amounts Recognized in Accumulated Other Comprehensive Income:		
Net Transition (Asset)/Obligation	0	0
Prior Service Cost	96,522	143,454
Net (Gain)/Loss	<u>15,942,826</u>	9,704,236
Amount Recognized in Retained Earnings	\$ (1,155,181)	\$ (9,910,827)
Accumulated Other Comprehensive Income	\$ 16,039,348	\$ 9,847,690
Recognized Asset/(Liability)	\$ (17,194,529)	\$ (19,758,517)
Asset/(Liability) Recognized in Retained E	arnings	
		Fiscal 2015
Asset/(Liability) Recognized in Retained Earnings, January	1, 2015	\$ (1,155,181)
Fiscal Year Pension (Cost)/Income		305,751
Contributions During Fiscal Year		<u>1,152,675</u>
Asset/(Liability) Recognized in Retained Earnings		\$ 303,245
Impact of Spinoff to Columbia Pipeline Group		(10,214,072)
Asset/(Liability) Recognized in Retained Earnings, Decemb	er 31, 2015	\$ (9,910,827)

ASC 715 Amortization of Net (Gain)/Loss

ASC 715-60-35-29 describes a minimum amortization requirement for net gains and losses that reflects a corridor based on 10% of the greater of the accumulated postretirement benefit obligation or the market-related value of assets. The following presents the calculation of the portion, if any, of net gain or loss that was included in the net periodic postretirement benefit cost/(income).

	January 1, 2016
Unamortized Net (Gain)/Loss	\$ 9,704,236
Fair Value of Plan Assets	34,734,350
Market-Related Value of Assets (MRVA)	(34,734,350)
Net (Gain)/Loss Subject to Corridor	\$ 9,704,236
Accumulated Postretirement Benefit Obligation (APBO)	\$ 54,492,867
(Gain)/Loss Corridor, 10% of Greater of APBO or MRVA	\$ 5,449,287
Net (Gain)/Loss Subject to Amortization	\$ 4,254,949
Average Remaining Service to Retirement	11.41 years
Amortization of Net (Gain)/Loss	\$ 372,914

Schedule of Other ASC 715 Amortization Amounts

Currently there is no transition (asset)/obligation to be amortized. The following tables summarize the amortization schedules for the prior service cost.

Amortization Amounts of Prior Service Cost as of January 1, 2016

	Years	Outstanding Balance	Amortization
Source of Liability	Remaining	January 1, 2016	Payments
Springfield Operating	6.70	\$ 83,987	\$ 12,535
Springfield C&T and Northampton	4.74	<u>59,467</u>	<u>12,546</u>
Total		\$ 143,454	\$ 25,081

This disclosure is presented in the format described in ASC 715-20.

	Fiscal 2014	Fiscal 2015
Change in Accumulated Postretirement Benefit Obligation	on	
Benefit Obligation, Beginning of Year	\$ 75,847,331	\$ 82,626,366
Service Cost	404,286	368,727
Interest Cost	3,878,505	2,997,364
Plan Amendments	0	65,740
Spinoff to CPG	0	(24,886,825)
Actuarial (Gain)/Loss	4,548,280	(4,635,897)
Plan Participant Contributions	0	0
Actual Benefits Paid	(2,052,036)	(2,042,608)
Special Termination Benefits	0	0
Benefit Obligation, End of Year	\$ 82,626,366	\$ 54,492,867
Change in Plan Assets		
Fair Value of Plan Assets at Beginning of Year	\$ 64,203,523	\$ 65,431,837
Actual Return on Plan Assets	2,747,963	(88,465)
Employer Contributions	532,387	1,152,675
Spinoff to CPG	0	(29,719,089)
Plan Participant Contributions	0	0
Actual Benefits Paid	(2,052,036)	(2,042,608)
Fair Value of Plan Assets, End of Year	\$ 65,431,837	\$ 34,734,350
Funded Status of the Plan	\$ (17,194,529)	\$ (19,758,517)
Additional Amounts Recognized in the Statement of Fina	ncial Position	
Noncurrent Assets	\$ 0	\$ 0
Current Liabilities	0	0
Non Current Liabilities	(17,194,529)	<u>(19,758,517</u>)
Net Asset/(Liability) at End of Year	\$ (17,194,529)	\$ (19,758,517)
Amounts Recognized in Accumulated Other Comprehens	sive Income	
Net Transition (Asset)/Obligation	\$ 0	\$ 0
Prior Service Cost/(Credit	96,522	143,454
Net Actuarial (Gain)/Loss	15,942,826	9,704,236
Total	\$ 16,039,348	\$ 9,847,690

ASC 715 Disclosure

	Fiscal 2014		Fiscal 2015	
Components of Net Periodic Benefit Cost				
Service Cost	\$	404,286	\$	368,727
Interest Cost		3,878,505		2,997,364
Expected Return on Assets		(5,086,076)		(4,067,896)
Amortization of:				
Transition (Asset)/Obligation		0		0
Prior Service Cost/(Credit)		12,535		18,808
Net (Gain)/Loss		127,201		377,246
Preliminary Net Periodic Benefit Cost/(Income)	\$	(663,549)	\$	(305,751)
Settlement/Curtailment Expense/(Income)		0		0
Special Termination Benefits		0		0
Total ASC 715 Cost /(Income)	\$	(663,549)	\$	(305,751)
Other Changes in Plan Assets and Benefit Obligation Recognized in Other Comprehensive Income				
Net Actuarial (Gain)/Loss	\$	6,886,393	\$	(479,536)
Prior Service Cost/(Credit)		0		65,740
Prior Service Cost to CPG		0		0
(Gain)/Loss to CPG		0		(5,381,808)
Amortization of:				
Transition (Asset)/Obligation		0		0
Prior Service Cost/(Credit)		(12,535)		(18,808)
Actuarial (Gain)/Loss	_	(127,201)		(377,246)
Total Recognized in Other Comprehensive Income	\$	6,746,657	\$	(6,191,658)

The estimated net actuarial (gain)/loss, prior service cost/(credit), and transition (asset)/obligation for the plan that will be amortized from accumulated other comprehensive income into net periodic benefit cost during the following fiscal year are as follows:

Net Transition (Asset)/Obligation	\$ 0
Prior Service Cost/(Credit)	\$ 25,081
Net Actuarial (Gain)/Loss	\$ 372,914

ASC 715 Disclosure

	Fiscal 2014		Fiscal 2015
Weighted Average Assumptions for Balance Sheet Liab	oility at End of Year		
Discount Rate	4.34%		4.73%
Measurement Date	December 31, 2014	Decem	ber 31, 2015
Weighted Average Assumptions for Benefit Cost at Beg	jinning of Year		
Discount Rate	5.21%		4.34% ¹
Expected Long-Term Rate of Return	8.02%		8.03%
Estimated Future Benefit Payments			
2016 Payouts		\$	2,093,000
2017 Payouts		\$	2,176,000
2018 Payouts		\$	2,263,000
2019 Payouts		\$	2,355,000
2020 Payouts		\$	2,449,000
2021 to 2025 Payouts	·	\$	13,807,000
Expected Fiscal Year 2016 Contributions		\$	1,100,000

Alternative Amortization Method

As permitted under ASC 715-60-35-18, the amortization of any prior year Service cost is determined using a straight-line amortization of the cost over average remaining service period of employees expected to receive benefits under the plan.

Discount Rate shown used to develop expense from January 1, 2015 to June 30, 2015. 4.75% used to develop expense from July 1, 2015 to December 31, 2015.

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Aon Retirement & Investment

Proprietary and Confidential

Appendix

Proprietary and Confidential

Participant Data—Pre 65 Medical

2016 expense was developed from participant data as of January 1, 2015. Following are some of the pertinent characteristics from the personnel data as of that date. Both age and service have been determined using years and months as of the valuation date.

	January 1, 2015
Active Participants	
Number	5,609
Average Age	47.8
Average Service	18.1
Inactive Participants	
Retirees and Surviving Spouses	1,145
Average Age	61.9
Covered Spouses	1,030
Average Age	60.5
Total Participants	
Number	7,784

Proprietary and Confidential

Participant Data—Post 65 Medical

2016 expense was developed from participant data as of January 1, 2015. Following are some of the pertinent characteristics from the personnel data as of that date. Both age and service have been determined using years and months as of the valuation date.

January	1,	, 20	15
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	· · · · · · · · · · · · · · · · · · ·
Active Participants	
Number	5,718
Average Age	48.3
Average Service	18.4
Inactive Participants	
Retirees and Surviving Spouses ¹	5,641
Average Age	73.2
Covered Spouses	2,838
Average Age	68.9
Total Participants	
Number	14,197

¹ Excludes 1,475 retirees with post-65 supplement only as of January 1, 2015.

Proprietary and Confidential

Participant Data—All Other Life Insurance

2016 expense was developed from participant data as of January 1, 2015. Following are some of the pertinent characteristics from the personnel data as of that date. Both age and service have been determined using years and months as of the valuation date.

January	1,	20	15
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3,840
49.1
19.3
3,095
70.3
6,935

Proprietary and Confidential

Summary of Plan Provisions

Summary of Pre-65 Medical Plan Provisions

This section highlights the key pre-65 medical plan provisions reflected in the December 31, 2015 measurement.

Eligibility for Participation Immediate. Groups excluded from coverage are noted

in table below.

Eligibility for Benefits Age 55 and 10 years of service.

Continuation to Spouses of Deceased Retirees

Coverage continues until death of spouse or until

spouse remarries.

Available Coverage¹ NIPSCO Union PPO

Nonunion PPO

PPO HD PPO 1 HD PPO 2

Various HMOs by location

Medical Plan Options See table below.

Cost Sharing See table below.

¹ For detail on specific plan benefit provisions, see applicable NiSource plan documents.

Retiree Benefit Program (RBP)	Group	Pre-Medicare Medical Options	Company Subsidy	
101	All Nonunion Exempt FT retired on or after 02/01/2004 and before 02/01/2006 and Non-Exempt FT retired on or after 02/01/2004 and hired before 01/01/2013	Nonunion PPO HD PPO 1 HD PPO 2 HMOs for Service Area	Defined Dollar \$180 x service retiree \$125 x service spouse	
101A	Bay State Nonunion FT retired on or before 01/01/2002	Nonunion PPO HD PPO 1 HD PPO 2 Tufts HMO Anthem NH-ME HMO	80% of "You Only" premium and 50% of premium for all other tiers until age 60, then 100% of premium (all active/pre65 blended)	
101B	Bay State Nonunion FT retired after 01/01/2002 and age 45 or older as of 01/01/1992 and hired before 09/01/1990 and elected retiree medical coverage and waived special saving plans match	Nonunion PPO HD PPO 1 HD PPO 2 HMOs for Service Area	100% of premium	
101C	Bay State Nonunion FT retired between 01/01/2002 and 02/01/2004	Nonunion PPO HD PPO 1 HD PPO 2 HMOs for Service Area	85% of premium (active/pre-65 for HMOs), not to exceed 103% of prior year's subsidy	
101D	CEG Nonunion FT retired before 01/01/1993	Nonunion PPO HD PPO 1 HD PPO 2 HMOs for Service Area	100% of premium	
101E	CEG Nonunion FT retired after 01/01/1993 and before 02/01/2004 and hired before 01/01/1993	Nonunion PPO HD PPO 1 HD PPO 2 HMOs for Service Area	100% of premium	
101F	CEG Nonunion FT retired after 01/01/1993 and before 02/01/2004 and hired after 01/01/1993	Nonunion PPO HD PPO 1 HD PPO 2 HMOs for Service Area	50% of active/pre-65 premium	

Retiree Benefit Program (RBP)	Group	Pre-Medicare Medical Options	Company Subsidy	
101G	Columbia Nonunion FT—2002 ERW/VSP Age 50–52 (Salary continuation)	Nonunion PPO HD PPO 1 HD PPO 2 HMOs for Service Area	Defined Dollar \$180 x service retiree \$125 x service spouse	
101H	Columbia Nonunion FT—2002 ERW/VSP Group Age 53–55, retired on or after 02/01/2004	Nonunion PPO HD PPO 1 HD PPO 2 HMOs for Service Area	100% of premium	
1011	Kokomo Nonunion FT retired before 01/01/2002	Nonunion PPO HD PPO 1 HD PPO 2 HMOs for Service Area	100% of premium	
101J	Kokomo Nonunion FT retired between 01/01/2002 and 02/01/2004	Nonunion PPO HD PPO 1 HD PPO 2 HMOs for Service Area	85% of premium (active/pre-65 for HMOs), not to exceed 103% of prior year's subsidy	
101K	NiSource Nonunion FT retired on or before 02/01/1997	Nonunion PPO HD PPO 1 HD PPO 2 HMOs for Service Area	85% of premium (active/pre-65 for HMOs)	
101L	NiSource Nonunion FT retired after 02/01/1997 and before 02/01/2004	Nonunion PPO HD PPO 1 HD PPO 2 HMOs for Service Area	85% of premium (active/pre-65 for HMOs), not to exceed 103% of prior year's subsidy	
101M	NIFL FT retired before 01/01/2002	Nonunion PPO HD PPO 1 HD PPO 2 HMOs for Service Area	Retiree pays same contribution as nonexempt nonunion actives	
101N	NIFL FT retired after 01/01/2002 and prior to 02/01/2004; retirement eligible as of 12/31/2001	Nonunion PPO HD PPO 1 HD PPO 2 HMOs for Service Area	Retiree pays same contribution as nonexempt nonunion actives	

Retiree Benefit Program (RBP)	Group	Pre-Medicare Medical Options	Company Subsidy
1010	NIFL FT retired after 01/01/2002 and retired prior to 02/01/2004 and not retirement eligible as of 01/01/2002	Nonunion PPO HD PPO 1 HD PPO 2 HMOs for Service Area	85% of premium (active/pre-65 for HMOs), not to exceed 103% of prior year's subsidy
102	All Nonunion Exempt PT retired on or after 02/01/2004 and before 02/01/2006 and Non-Exempt PT retired on or after 02/01/2004 and hired before 01/01/2013	Nonunion PPO HD PPO 1 HD PPO 2 HMOs for Service Area	Defined Dollar \$180 x service retiree \$125 x service spouse
102D	Columbia Nonunion PT—2002 ERW/VSP Age 50–52	Nonunion PPO HD PPO 1 HD PPO 2 HMOs for Service Area	Defined Dollar \$180 x service retiree \$125 x service spouse
104	All Nonunion Exempt FT retired on or after 02/01/2006 and hired before 01/01/2010	Nonunion PPO HD PPO 1 HD PPO 2 HMOs for Service Area	Defined Dollar \$180 x service retiree \$125 x service spouse
105	All Nonunion Exempt PT retired on or after 02/01/2006 and hired before 01/01/2010	Nonunion PPO HD PPO 1 HD PPO 2 HMOs for Service Area	Defined Dollar \$180 x service retiree \$125 x service spouse
132	Special 4th Quarter FT VSP retired before 02/01/2004	Nonunion PPO HD PPO 1 HD PPO 2 HMOs for Service Area	Defined Dollar \$180 x service retiree \$125 x service spouse
221	NIPSCO Union FT retired prior to 01/01/2005	NIPSCO Union PPO HD PPO 1 HD PPO 2	85% of active/pre-65 premium
221Y05	NIPSCO Union FT hired before 06/01/2004 and retired on or after 01/01/2005 and before 01/01/2015	NIPSCO Union PPO HD PPO 1 HD PPO 2	77% of active/pre-65 premium

Retiree Benefit Program (RBP)	Group	Pre-Medicare Medical Options	Company Subsidy
221Y14	NIPSCO Union FT retired before 01/01/2015, and hired on or after 06/01/2004 and before 06/01/2009	NIPSCO Union PPO HD PPO 1 HD PPO 2	70% of active/pre-65 premium
221Y15	NIPSCO Union FT hired before 06/01/2004 and retiring on or after 01/01/2015	NIPSCO Union PPO HD PPO 1 HD PPO 2	Retirements before 01/01/2017 get choice between: (a) Defined Dollar \$180 x service retiree ¹ \$125 x service spouse ² (b) 77% of active/pre-65 premium
			Retirements on or after 01/01/2017 get Defined Dollar as described above.
225Y15	NIPSCO Union FT retiring on or after 01/01/2015, and hired on or after 06/01/2004 and before 06/01/2009	NIPSCO Union PPO HD PPO 1 HD PPO 2	Retirements before 01/01/2017 get choice between: (a) Defined Dollar \$180 x service retiree ¹ \$125 x service spouse ² (b) 70% of active/pre-65 premium
			Retirements on or after 01/01/2017 get Defined Dollar as described above.
226	NIPSCO Union FT hired on or after 06/01/2009 and retiring on or after 6/1/2019	NIPSCO Union PPO HD PPO 1 HD PPO 2	Defined Dollar \$180 x service retiree ¹ \$125 x service spouse ²
321	NIFL Union FT retired on or after 01/01/2006 but before 01/01/2012	PPO HD PPO 1 HD PPO 2	Defined Dollar \$180 x service retiree \$125 x service spouse

Defined Dollar increases to \$190 x service effective 01/01/2017 and to \$225 x service effective 01/01/2019. Retiree who elects Defined Dollar and a HD PPO plan is entitled to a one-time HSA contribution of \$1,500 for retirements in 2015-2018 and \$1,200 for retirements in 2019.
 Defined Dollar increases to \$135 x service effective 01/01/2017 and to \$170 x service effective 01/01/2019.

Retiree Benefit Program (RBP)	Group	Pre-Medicare Medical Options	Company Subsidy
321Y12	NIFL Union FT retired on or after 01/01/2012 but before 01/01/2015	NIPSCO Union PPO HD PPO 1 HD PPO 2	Defined Dollar \$180 x service retiree ¹ \$125 x service spouse ²
321Y15	NIFL Union FT retired on or after 01/01/2015	NIPSCO Union PPO HD PPO 1 HD PPO 2	Defined Dollar \$180 x service retiree ¹ \$125 x service spouse ²
621	CEG Union FT retired after 01/01/2004 and hired before 01/01/2013	PPO HD PPO 1 HD PPO 2 HMOs for Service Area	Defined Dollar \$180 x service retiree \$125 x service spouse
621A	CEG Union FT retired before 01/01/1993	PPO HD PPO 1 HD PPO 2 HMOs for Service Area	100% of premium
621B	CEG Union FT retired after 01/01/1993 and before 02/01/2004 and hired before 01/01/1993	PPO HD PPO 1 HD PPO 2 HMOs for Service Area	100% of premium
621C	CEG Union FT retired after 01/01/1993 and before 02/01/2004 and hired after 01/01/1993	PPO HD PPO 1 HD PPO 2 HMOs for Service Area	50% of active/pre-65 premium
621D	CEG Union FT—2002 ERW/VSP Group Age 50–52 (Salary Continuation)	PPO HD PPO 1 HD PPO 2 HMOs for Service Area	Defined Dollar \$180 x service retiree \$125 x service spouse

¹ Defined Dollar increases to \$190 x service effective 01/01/2017 and to \$225 x service effective 01/01/2019. Retiree who elects Defined Dollar and a HD PPO plan is entitled to a one-time HSA contribution of \$1,500 for retirements in 2015-2018 and \$1,200 for retirements in 2019.

² Defined Dollar increases to \$135 x service effective 01/01/2017 and to \$170 x service effective 01/01/2019.

Retiree Benefit Program (RBP)	Group	Pre-Medicare Medical Options	Company Subsidy
621E	CEG Union FT—2002 ERW/VSP Group Age 53–55, retired on or after 02/01/2004	PPO HD PPO 1 HD PPO 2 HMOs for Service Area	100% of premium
622	CEG Union PT retired after 02/01/2004 and hired before 01/01/2013	PPO HD PPO 1 HD PPO 2 HMOs for Service Area	Defined Dollar \$180 x service retiree \$125 x service spouse
622C	CEG Union PT retired after 01/01/1993 and before 02/01/2004 and hired after 01/01/2003	PPO HD PPO 1 HD PPO 2 HMOs for Service Area	50% of active/pre-65 premium
721Y05	Kokomo Union FT Outside (majority) retired after 01/01/2005 but before 01/01/2012	NIPSCO Union PPO HD PPO 1 HD PPO 2	Defined Dollar \$180 x service retiree \$125 x service spouse
721Y12	Kokomo Union FT retired on or after 01/01/2012 but before 01/01/2015	NIPSCO Union PPO HD PPO 1 HD PPO 2	Defined Dollar \$180 x service retiree ¹ \$125 x service spouse ²
721Y15	Kokomo Union FT retired on or after 01/01/2015	NIPSCO Union PPO HD PPO 1 HD PPO 2	Defined Dollar \$180 x service retiree ¹ \$125 x service spouse ²
821	Bay State Union Brockton Physical FT hired before 01/01/2013 and does not meet requirements of 821A	PPO HD PPO 1 HD PPO 2 Tufts HMO	Defined Dollar \$180 x service retiree \$125 x service spouse
821A	Bay State Union Brockton Physical FT hired before 03/01/1991 and age 45 on 09/01/1991	PPO HD PPO 1 HD PPO 2 Tufts HMO	100% of premium

Defined Dollar increases to \$190 x service effective 01/01/2017 and to \$225 x service effective 01/01/2019. Retiree who elects Defined Dollar and a HD PPO plan is entitled to a one-time HSA contribution of \$1,500 for retirements in 2015-2018 and \$1,200 for retirements in 2019.
 Defined Dollar increases to \$135 x service effective 01/01/2017 and to \$170 x service effective 01/01/2019.

Retiree Benefit Program (RBP)	Group	Pre-Medicare Medical Options	Company Subsidy
822	Bay State Union Brockton C/T FT and hired before 06/01/2013 and retired before 05/01/2013 and does not meet requirements of 822A	PPO HD PPO 1 HD PPO 2 Tufts HMO	Defined Dollar \$180 x service retiree \$125 x service spouse
822A	Bay State Union Brockton C/T FT hired before 10/01/1990 and age 45 by 01/01/1992	PPO HD PPO 1 HD PPO 2 Tufts HMO	100% of premium
822Y13	Bay State Union Brockton C/T FT hired before 06/01/2013 and retired on or after 05/01/2013	PPO HD PPO 1 HD PPO 2 Tufts HMO	Defined Dollar \$180 x service retiree \$125 x service spouse
823	Bay State Union Granite FT retired after 01/01/2004	COBRA Active Medical	None
823A	Bay State Union Granite FT hired before 05/01/1991 and age 45 by 05/01/1991 and retired before 01/01/2004	PPO HD PPO 1 HD PPO 2 Anthem BCBS NH-ME HMO	100% of premium
824	Bay State Union Lawrence FT retired after 01/01/2004 and retired before 01/01/2013 and does not meet requirements of 824A	COBRA Active Medical	None
824A	Bay State Union Lawrence FT hired before 01/01/1994 and age 45 by 01/01/1994 and retired before 01/01/2013	PPO HD PPO 1 HD PPO 2 Tufts HMO	100% of premium
824Y13	Bay State Union Lawrence FT hired before 01/01/2013 retired on or after 01/01/2013	PPO HD PPO 1 HD PPO 2 Tufts HMO	Defined Dollar \$180 x service retiree \$125 x service spouse
825	Bay State Union Northhampton FT hired after 06/18/1999 but before 01/01/2011	COBRA Active Medical	None

Retiree Benefit Program (RBP)	Group	Pre-Medicare Medical Options	Company Subsidy
825A	Bay State Union Northhampton FT hired before 06/18/1999 and at least age 45 on 01/01/1993	PPO HD PPO 1 HD PPO 2 Health New England HMO	100% of premium
825B	Bay State Union Northhampton FT hired before 06/18/1999 and not age 45 on 01/01/1993 and retired before 01/01/2013	PPO HD PPO 1 HD PPO 2 Health New England HMO	Up to \$1,100 per month
825B13	Bay State Union Northhampton FT hired before 06/18/1999 and not age 45 on 01/01/1993 and retiring between 01/01/2013 and 12/31/2015	PPO HD PPO 1 HD PPO 2 Health New England HMO	Up to \$1,100 per month
825B16	Bay State Union Northhampton FT hired before 06/18/1999 and not age 45 on 01/01/1993 and retiring on or after 01/01/2016	PPO HD PPO 1 HD PPO 2 Health New England HMO	Up to \$1,100 per month
826	Bay State Union Portland FT retired after 01/01/2004 and does not meet requirements of 826A	COBRA Active Medical	None
826A	Bay State Union Portland FT hired before 04/01/1991 and age 45 by 04/01/1991	PPO HD PPO 1 HD PPO 2 Anthem BCBS NH-ME HMO	100% of premium
827	Bay State Union Portsmouth FT hired after 06/04/1999	COBRA Active Medical	None
827A	Bay State Union Portsmouth FT hired before 06/04/1999 and age 45 on 01/01/1993	PPO HD PPO 1 HD PPO 2 Anthem BCBS NH-ME HMO	100% of premium
827B	Bay State Union Portsmouth FT hired before 06/04/1999 and not age 45 on 01/01/1993	PPO HD PPO 1 HD PPO 2 Anthem BCBS NH-ME HMO	Up to \$1,100 per month

Retiree Benefit Program (RBP)	Group	Pre-Medicare Medical Options	Company Subsidy
828	Bay State Union Springfield Physical FT hired after 05/14/1999 and retired before 05/15/2013	COBRA Active Medical	None
828A	Bay State Union Springfield Physical FT hired before 05/14/1999 and at least age 45 on 01/01/1993	PPO HD PPO 1 HD PPO 2 Health New England HMO	100% of premium
828B	Bay State Union Springfield Physical FT hired before 05/14/1999 and not age 45 on 01/01/1993 and retired before 05/15/2013	PPO HD PPO 1 HD PPO 2 Health New England HMO	Up to \$1,100 per month
828B13	Bay State Union Springfield Physical FT hired before 05/14/1999 and not age 45 on 01/01/1993 and retired between 05/15/2013 and 12/31/2013	PPO HD PPO 1 HD PPO 2 Health New England HMO	Up to \$1,100 per month
828B14	Bay State Union Springfield Physical FT hired before 05/14/1999 and not age 45 on 01/01/1993 and retired on or after 01/01/2014	PPO HD PPO 1 HD PPO 2 Health New England HMO	Up to \$1,100 per month
828Y13	Bay State Union Springfield Physical FT hired after 05/14/1999 and before 01/01/2014 and retired on or after 05/15/2013	COBRA Active Medical	None
829	Bay State Union Springfield C/T FT retired after 01/01/2004 and retired on or before 01/01/2008 and does not meet the requirements of 829A	COBRA Active Medical	None
829A	Bay State Union Springfield C/T FT hired before 10/01/1990 and age 45 by 01/01/1992	PPO HD PPO 1 HD PPO 2 Health New England HMO Tufts HMO	100% of premium

Retiree Benefit Program (RBP)	Group	Pre-Medicare Medical Options	Company Subsidy
829Y08	Bay State Union Springfield C/T FT retired after 01/01/2008 and retired before 01/01/2011 and does not meet the requirements of 829A	PPO HD PPO 1 HD PPO 2 Health New England HMO Tufts HMO	Defined Dollar \$180 x service retiree ¹ \$125 x service spouse ²
829Y11	Bay State Union Springfield C/T FT hired before 01/01/2011 and retired between 01/01/2011 and 12/31/2015 and does not meet the requirements of 829A	PPO HD PPO 1 HD PPO 2 Health New England HMO Tufts HMO	Defined Dollar \$180 x service retiree ¹ \$125 x service spouse ²
829Y16	Bay State Union Springfield C/T FT hired before 01/01/2011 and retired on or after 01/01/2016 and does not meet the requirements of 829Y11	PPO HD PPO 1 HD PPO 2 Health New England HMO Tufts HMO	Defined Dollar \$180 x service retiree ¹ \$125 x service spouse ²

Defined Dollar increases to \$190 x service effective 01/01/2018 and to \$225 x service effective 01/01/2019.

Defined Dollar increases to \$135 x service effective 01/01/2018 and to \$170 x service effective 01/01/2019.

Active Programs That Will Not Receive Retiree Benefits

Active Benefit Program	Group
106	All Nonunion Exempt FT hired after 01/01/2010
107	All Nonunion Exempt PT hired after 01/01/2010
108	All Nonunion Non-Exempt FT hired on or after 01/01/2013
109	All Nonunion Non-Exempt PT hired on or after 01/01/2013
222	NIPSCO Union PT
223	NIPSCO Union TMP
224	NIPSCO Union TWF
623	CEG Union FT hired on or after 01/01/2013
624	CEG Union PT hired on or after 01/01/2013
830	Bay State Union Springfield C/T PT hired before 01/01/2011
831	Bay State Union Brockton Physical FT hired on or after 01/01/2013
832	Bay State Union Brockton C/T FT hired on or after 06/01/2013 and retired after 05/01/2013
834	Bay State Union Brockton Physical PT hired before 01/01/2013
835	Bay State Union Northhampton FT hired on or after 01/01/2011
838	Bay State Union Springfield Physical FT hired on or after 01/01/2014
839	Bay State Union Springfield C/T FT hired on or after 01/01/2011
840	Bay State Union Springfield C/T PT hired on or after 01/01/2011
844	Bay State Union Brockton Physical PT hired on or after 01/01/2013
854	Bay State Union Lawrence FT hired on or after 01/01/2013

Proprietary and Confidential

Summary of Post-65 Medical Plan Provisions

This section highlights the key post-65 medical plan provisions reflected in the December 31, 2015 measurement.

Eligibility for Participation

Immediate. Groups excluded from coverage are noted

in table below.

Eligibility for Benefits

Age 55 and 10 years of service.

Continuation to Spouses of Deceased Retirees

Coverage continues until death of spouse or until

spouse remarries.

Available Coverage¹

Medicare Supplement

NIPSCO Union Medicare Supplement

MAP

MAP (Medical Only) BSG Med Supp

BSG Med Supp (Medical Only) BSG Med Supp Multiunion Medigap Supplement

Keystone Blue West PA-Central

Medical Plan Options

See table below.

Cost Sharing

See table below.

¹ For detail on specific plan benefit provisions, see applicable NiSource plan documents.

Retiree Benefit Program (RBP)	Group	Medicare Medical Options	Company Subsidy	Medicare Part B Reimbursement	NiSource Part B Reimbursement	NIPSCO Medicare Part D Reimbursement
101	All Nonunion Exempt FT retired on or after 02/01/2004 and before 02/01/2006 and Non-Exempt FT retired on or after 02/01/2004 and hired before 01/01/2013	Medicare Supplement MAP MAP—Med Only	Defined Dollar \$60 x service retiree \$40 x service spouse	N/A	\$450 annually for retiree only	N/A
101A	Bay State Nonunion FT retired on or before 01/01/2002	BSG Med Supp BSG Med Supp MultiUnion	100% of premium	N/A	N/A	N/A
101B	Bay State Nonunion FT retired after 01/01/2002 and age 45 or older as of 01/01/1992 and hired before 09/01/1990 and elected retiree medical coverage and waived special saving plans match	BSG Med Supp BSG Med Supp MultiUnion	100% of premium	N/A	N/A	N/A
101C	Bay State Nonunion FT retired between 01/01/2002 and 02/01/2004	Medicare Supplement	100% of premium	N/A	N/A	N/A
101D	CEG Nonunion FT retired before 01/01/1993	MAP MAP—Med Only	50% of premium	\$104.90 ¹ monthly for retiree only	N/A	N/A
101E	CEG Nonunion FT retired after 01/01/1993 and before 02/01/2004 and hired before 01/01/1993	MAP MAP—Med Only Keystone Blue West PA— Central	50% of premium (0% of premium for Keystone Blue)	\$104.90 ¹ monthly for retiree only	N/A	N/A
101F	CEG Nonunion FT retired after 01/01/1993 and before 02/01/2004 and hired after 01/01/1993	MAP MAP—Med Only	50% of premium	\$104.90 ¹ monthly for retiree only	N/A	N/A
101G	Columbia Nonunion FT—2002 ERW/VSP Age 50–52 (Salary continuation)	Medicare Supplement MAP MAP—Med Only	Defined Dollar \$60 x service retiree \$40 x service spouse	N/A	N/A	N/A
101H	Columbia Nonunion FT—2002 ERW/VSP Group Age 53–55, retired on or after 02/01/2004	Medicare Supplement MAP MAP—Med Only	50% of premium	\$104.90 ¹ monthly for retiree only	N/A	N/A

 $^{^{\}rm 1}$ Adjusted annually by CMS to equal 25% of the estimated Part B program cost.

Retiree Benefit Program (RBP)	Group	Medicare Medical Options	Company Subsidy	Medicare Part B Reimbursement	NiSource Part B Reimbursement	NIPSCO Medicare Part D Reimbursement
1011	Kokomo Nonunion FT retired before 01/01/2002	Medicare Supplement	100% of premium	N/A	N/A	N/A
101J	Kokomo Nonunion FT retired between 01/01/2002 and 02/01/2004	Medicare Supplement	100% of premium	N/A	N/A	N/A
101K	NiSource Nonunion FT retired on or before 02/01/1997	Medicare Supplement	100% of premium	N/A	N/A	N/A
101L	NiSource Nonunion FT retired after 02/01/1997 and before 02/01/2004	Medicare Supplement	100% of premium	N/A	N/A	N/A
101M	NIFL FT retired before 01/01/2002	Medigap Supplement	100% of premium	N/A	N/A	N/A
101N	NIFL FT retired after 01/01/2002 and prior to 02/01/2004; retirement eligible as of 12/31/2001	Medigap Supplement	100% of premium	N/A	N/A	N/A
1010	NIFL FT retired after 01/01/2002 and retired prior to 02/01/2004 and not retirement eligible as of 01/01/2002	Medicare Supplement	100% of premium	N/A	N/A	N/A
102	All Nonunion Exempt PT retired on or after 02/01/2004 and before 02/01/2006 and Non-Exempt PT retired on or after 02/01/2004 and hired before 01/01/2013	Medicare Supplement MAP MAP—Med Only	Defined Dollar \$60 x service retiree \$40 x service spouse	N/A	\$450 annually for retiree only	N/A
102D	Columbia Nonunion PT— 2002 ERW/VSP Age 50–52	Medicare Supplement MAP MAP—Med Only	Defined Dollar \$60 x service retiree \$40 x service spouse	N/A	N/A	N/A
104	All Nonunion Exempt FT retired on or after 02/01/2006 and hired before 01/01/2010	Medicare Supplement MAP MAP—Med Only	Defined Dollar \$60 x service retiree \$40 x service spouse	N/A	\$450 annually for retiree only	N/A
105	All Nonunion Exempt PT retired on or after 02/01/2006 and hired before 01/01/2010	Medicare Supplement MAP MAP—Med Only	Defined Dollar \$60 x service retiree \$40 x service spouse	N/A	\$450 annually for retiree only	N/A

Retiree Benefit Program (RBP)	Group	Medicare Medical Options	Company Subsidy	Medicare Part B Reimbursement	NiSource Part B Reimbursement	NIPSCO Medicare Part D Reimbursement
132	Special 4th Quarter FT VSP retired before 02/01/2004	Medicare Supplement	Defined Dollar \$60 x service retiree \$40 x service spouse	N/A	N/A	N/A
221	NIPSCO Union FT retired prior to 01/01/2005	NIPSCO Union Medicare Supplement	100% of premium	N/A	N/A	N/A
221Y05	NIPSCO Union FT hired before 06/01/2004 and retired on or after 01/01/2005 and before 01/01/2015	NIPSCO Union Medicare Supplement	77% of premium	N/A	N/A	\$40 per month for retiree only
221Y14	NIPSCO Union FT retired before 01/01/2015 and hired on or after 06/01/2004 and before 06/01/2009	NIPSCO Union Medicare Supplement	70% of premium	N/A	N/A	\$40 per month for retiree only
221Y15	NIPSCO Union FT hired before 06/01/2004 and retiring on or after 01/01/2015	NIPSCO Union Medicare Supplement	Retirements before 01/01/2017 get choice between: (a) Defined Dollar \$60 x service retiree ¹ \$40 x service spouse ²	N/A	\$475 annually for retiree only (if elect Defined Dollar)	\$40 per month for retiree only
			(b) 77% of premium			
			Retirements on or after 01/01/2017 get Defined Dollar as described above.			

 $^{^{1}}$ Defined Dollar increases to \$65 x service effective 01/01/2017. 2 Defined Dollar increases to \$45 x service effective 01/01/2017.

Aon Retirement & Investment

Retiree Benefit Program (RBP)	Group	Medicare Medical Options	Company Subsidy	Medicare Part B Reimbursement	NiSource Part B Reimbursement	NIPSCO Medicare Part D Reimbursement
225Y15	NIPSCO Union FT retiring after 01/01/2015, and hired on or after 06/01/2004 and before 06/01/2009	NIPSCO Union Medicare Supplement	Retirement before 01/01/2017 get choice between: (a) Defined Dollar \$60 x service retiree ¹ \$40 x service spouse ²	N/A	\$475 annually for retiree only (if elect DD)	\$40 per month for retiree only
			(b) 70% of premium			
			Retirements on or after 01/01/2017 get Defined Dollar as described above.			
226	NIPSCO Union FT hired on or after 06/01/2009 and retiring on or after 6/1/2019	NIPSCO Union Medicare Supplement	Defined Dollar \$60 x service retiree ¹ \$40 x service spouse ²	N/A	\$475 annually for retiree only	\$40 per month for retiree only
321	NIFL Union FT retired on or after 01/01/2006 but before 01/01/2012	Medicare Supplement MAP MAP—Med Only	Defined Dollar \$60 x service retiree \$40 x service spouse	N/A	\$450 annually for retiree only	N/A
321Y12	NIFL Union FT retired on or after 01/01/2012 and before 01/01/2015	NIPSCO Union Medicare Supplement	Defined Dollar \$60 x service retiree ¹ \$40 x service spouse ²	N/A	\$475 annually for retiree only	\$40 per month for retiree only
321Y15	NIFL Union FT retired on or after 01/01/2015	NIPSCO Union Medicare Supplement	Defined Dollar \$60 x service retiree ¹ \$40 x service spouse ²	N/A	\$475 annually for retiree only	\$40 per month for retiree only
621	CEG Union FT retired after 01/01/2004 but hired before 01/01/2013	Medicare Supplement MAP MAP—Med Only Keystone Blue West PA— Central	Defined Dollar \$60 x service retiree \$40 x service spouse (100% of premium for Keystone Blue)	N/A	\$450 annually for retiree only	N/A

¹ Defined Dollar increases to \$65 x service effective 01/01/2017. ² Defined Dollar increases to \$45 x service effective 01/01/2017.

Retiree Benefit Program (RBP)	Group	Medicare Medical Options	Company Subsidy	Medicare Part B Reimbursement	NiSource Part B Reimbursement	NIPSCO Medicare Part D Reimbursement
621A	CEG Union FT retired before 01/01/1993	MAP MAP—Med Only Keystone Blue West PA— Central	50% of premium (100% of premium for Keystone Blue)	\$104.90 ¹ monthly for retiree only	N/A	N/A
621B	CEG Union FT retired after 01/01/1993 and before 02/01/2004 and hired before 01/01/1993	MAP MAP—Med Only Keystone Blue West PA— Central	50% of premium (100% of premium for Keystone Blue)	\$104.90 ¹ monthly for retiree only	N/A	N/A
621C	CEG Union FT retired after 01/01/1993 and before 02/01/2004 and hired after 01/01/1993	MAP—Med Only	50% of premium	\$104.90 ¹ monthly for retiree only	N/A	N/A
621D	CEG Union FT—2002 ERW/VSP Group Age 50–52 (Salary Continuation)	Medicare Supplement MAP MAP—Med Only	Defined Dollar \$60 x service retiree \$40 x service spouse	N/A	N/A	N/A
621E	CEG Union FT—2002 ERW/VSP Group Age 53–55, retired on or after 02/01/2004	MAP—Med Only	50% of premium	\$104.90 ¹ monthly for retiree only	N/A	N/A
622	CEG Union PT retired after 02/01/2004 and hired before 01/01/2013	Medicare Supplement MAP MAP—Med Only	Defined Dollar \$60 x service retiree \$40 x service spouse	N/A	\$450 annually for retiree only	N/A
622C	CEG Union PT retired after 01/01/1993 and before 02/01/2004 and hired on or after 01/01/2003	MAP—Med Only	50% of premium	\$104.90 ¹ monthly for retiree only	N/A	N/A
721Y05	Kokomo Union FT Outside (majority) retired after 01/01/2005 but before 01/01/2012	Medicare Supplement MAP MAP—Med Only	Defined Dollar \$60 x service retiree \$40 x service spouse	N/A	N/A	N/A

¹ Adjusted annually by CMS to equal 25% of the estimated Part B program cost.

Retiree Benefit Program (RBP)	Group	Medicare Medical Options	Company Subsidy	Medicare Part B Reimbursement	NISource Part B Reimbursement	NIPSCO Medicare Part D Reimbursement
721Y12	Kokomo Union FT retired on or after 01/01/2012 and before 01/01/2015	NIPSCO Union Medicare Supplement	Defined Dollar \$60 x service retiree ¹ \$40 x service spouse ²	N/A	\$475 annually for retiree only	\$40 per month for retiree only
721Y15	Kokomo Union FT retired on or after 01/01/2015	NIPSCO Union Medicare Supplement	Defined Dollar \$60 x service retiree ¹ \$40 x service spouse ²	N/A	\$475 annually for retiree only	\$40 per month for retiree only
821	Bay State Union Brockton Physical FT hired before 01/01/2013 and does not meet requirements of 821A	BSG Med Supp BSG Med Supp (Med Only)	Defined Dollar \$60 x service retiree \$40 x service spouse	N/A	N/A	N/A
821A	Bay State Union Brockton Physical FT hired before 03/01/1991 and age 45 on 09/01/1991	BSG Med Supp BSG Med Supp (Med Only)	100% of premium	N/A	N/A	N/A
822	Bay State Union Brockton C/T FT and hired before 06/01/2013 and retired before 05/01/2013 and does not meet requirements of 822A	BSG Med Supp BSG Med Supp (Med Only)	Defined Dollar \$60 x service retiree \$40 x service spouse	N/A	N/A	N/A
822A	Bay State Union Brockton C/T FT hired before 10/01/1990 and age 45 by 01/01/1992	BSG Med Supp BSG Med Supp (Med Only)	100% of premium	N/A	N/A	N/A
822Y13	Bay State Union Brockton C/T FT hired before 06/01/2013 and retired on or after 05/01/2013	BSG Med Supp (Med Only)	Defined Dollar \$60 x service retiree \$40 x service spouse	N/A	N/A	N/A
823	Bay State Union Granite FT retired after 01/01/2004	COBRA Active Medical, if retired after Medicare eligibility date	None	N/A	N/A	N/A

Defined Dollar increases to \$65 x service effective 01/01/2017.
Defined Dollar increases to \$45 x service effective 01/01/2017.

Retiree Benefit Program (RBP)	Group	Medicare Medical Options	Company Subsidy	Medicare Part B Reimbursement	NiSource Part B Reimbursement	NIPSCO Medicare Part D Reimbursement
823A	Bay State Union Granite FT hired before 05/01/1991 and age 45 by 05/01/1991 and retired before 01/01/2004	BSG Med Supp MultiUnion	100% of premium	N/A	N/A	N/A
824	Bay State Union Lawrence FT retired after 01/01/2004 and retired before 01/01/2013 and does not meet requirements of 824A	COBRA Active Medical, if retired after Medicare eligibility date	None	N/A	N/A	N/A
824A	Bay State Union Lawrence FT hired before 01/01/1994 and age 45 by 01/01/1994 and retired before 01/01/2013	BSG Med Supp BSG Med Supp (Med Only)	100% of premium	N/A	N/A	N/A
824Y13	Bay State Union Lawrence FT hired before 01/01/2013 and retired on or after 01/01/2013	BSG Med Supp BSG Med Supp (Med Only)	Defined Dollar \$60 x service retiree \$40 x service spouse	N/A	N/A	N/A
825	Bay State Union Northhampton FT hired after 06/18/1999 but before 01/01/2011	COBRA Active Medical, if retired after Medicare eligibility date	None	N/A	N/A	N/A
825A	Bay State Union Northhampton FT hired before 06/18/1999 and at least age 45 on 01/01/1993	BSG Med Supp BSG Med Supp (Med Only)	100% of premium	N/A	N/A	N/A
825B	Bay State Union Northhampton FT hired before 06/18/1999 and not age 45 on 01/01/1993 and retired before 01/01/2013	BSG Med Supp BSG Med Supp (Med Only)	Up to \$225 per month	N/A	N/A	N/A
825B13	Bay State Union Northhampton FT hired before 06/18/1999 and not age 45 on 01/01/1993 and retiring between 01/01/2013 and 12/31/2015	BSG Med Supp (Med Only)	Up to \$225 per month	N/A	N/A	N/A

Retiree Benefit Program (RBP)	Group	Medicare Medical Options	Company Subsidy	Medicare Part B Reimbursement	NiSource Part B Reimbursement	NIPSCO Medicare Part D Reimbursement
825B16	Bay State Union Northhampton FT hired before 06/18/1999 and not age 45 on 01/01/1993 and retiring on or after 01/01/2016	BSG Med Supp (Med Only)	Up to \$225 per month	N/A	N/A	N/A
826	Bay State Union Portland FT retired after 01/01/2004 and does not meet requirements of 826A	COBRA Active Medical, if retired after Medicare eligibility date	None	N/A	N/A	N/A
826A	Bay State Union Portland FT hired before 04/01/1991 and age 45 by 04/01/1991	BSG Med Supp MultiUnion	100% of premium	N/A	N/A	N/A
827	Bay State Union Portsmouth FT hired after 06/04/1999	COBRA Active Medical, if retired after Medicare eligibility date	None	N/A	N/A	N/A
827A	Bay State Union Portsmouth FT hired before 06/04/1999 and age 45 on 01/01/1993	BSG Med Supp MultiUnion	100% of premium	N/A	N/A	N/A
827B	Bay State Union Portsmouth FT hired before 06/04/1999 and not age 45 on 01/01/1993	BSG Med Supp MultiUnion	Up to \$225 per month	N/A	N/A	N/A
828	Bay State Union Springfield Physical FT hired after 05/14/1999 and retired before 05/15/2013	COBRA Active Medical, if retired after Medicare eligibility date	None	N/A	N/A	N/A
828A	Bay State Union Springfield Physical FT hired before 05/14/1999 and at least age 45 on 01/01/1993	BSG Med Supp BSG Med Supp (Med Only)	100% of premium	N/A	N/A	N/A
828B	Bay State Union Springfield Physical FT hired before 05/14/1999 and not age 45 on 01/01/1993 and retired before 05/15/2013	BSG Med Supp BSG Med Supp (Med Only)	Up to \$225 per month	N/A	N/A	N/A

Retiree Benefit Program (RBP)	Group	Medicare Medical Options	Company Subsidy	Medicare Part B Reimbursement	NiSource Part B Reimbursement	NIPSCO Medicare Part D Reimbursement
828B13	Bay State Union Springfield Physical FT hired before 05/14/1999 and not age 45 on 01/01/1993 and retired between 05/15/2013 and 12/31/2013	BSG Med Supp BSG Med Supp (Med Only)	Up to \$225 per month	N/A	N/A	N/A
828B14	Bay State Union Springfield Physical FT hired before 05/14/1999 and not age 45 on 01/01/1993 and retired on or after 01/01/2014	BSG Med Supp (Med Only)	Up to \$225 per month	N/A	N/A	N/A
828Y13	Bay State Union Springfield Physical FT hired after 05/14/1999 and before 01/01/2014 and retired on or after 05/15/2013	COBRA Active Medical, if retired after Medicare eligibility date	None	N/A	N/A	N/A
829	Bay State Union Springfield C/T FT retired after 01/01/2004 and retired on or before 01/01/2008 and does not meet the requirements of 829A	COBRA Active Medical, if retired after Medicare eligibility date	None	N/A	N/A	N/A
829A	Bay State Union Springfield C/T FT hired before 10/01/1990 and age 45 by 01/01/1992	BSG Med Supp BSG Med Supp (Med Only)	100% of premium	N/A	N/A	N/A
829Y08	Bay State Union Springfield C/T FT retired after 01/01/2008 and retired before 01/01/2011 and does not meet the requirements of 829A	BSG Med Supp BSG Med Supp (Med Only)	Defined Dollar \$60 x service retiree ¹ \$40 x service spouse ²	N/A	N/A	N/A

Defined Dollar increases to \$65 x service effective 01/01/2019.

Defined Dollar increases to \$45 x service effective 01/01/2019.

Retiree Benefit Program (RBP)	Group	Medicare Medical Options	Company Subsidy	Medicare Part B Reimbursement	NiSource Part B Reimbursement	NIPSCO Medicare Part D Reimbursement
829Y11	Bay State Union Springfield C/T FT hired before 01/01/2011 and between 01/01/2011 and 12/31/2015 and does not meet the requirements of 829A	BSG Med Supp (Med Only)	Defined Dollar \$60 x service retiree ¹ \$40 x service spouse ²	N/A	N/A	N/A
829Y16	Bay State Union Springfield C/T FT hired before 01/01/2011 and retired after 01/01/2016 and does not meet the requirements of 829Y11	BSG Med Supp (Med Only)	Defined Dollar \$60 x service retiree ¹ \$40 x service spouse ²	N/A	N/A	N/A

Defined Dollar increases to \$65 x service effective 01/01/2019.
Defined Dollar increases to \$45 x service effective 01/01/2019.

Active Programs That Will Not Receive Retiree Benefits

Active Benefit Program	Group
106	All Nonunion Exempt FT hired after 01/01/2010
107	All Nonunion Exempt PT hired after 01/01/2010
108	All Nonunion Non-Exempt FT hired on or after 01/01/2013
109	All Nonunion Non-Exempt PT hired on or after 01/01/2013
222	NIPSCO Union PT
223	NIPSCO Union TMP
224	NIPSCO Union TWF
623	CEG Union FT hired on or after 01/01/2013
624	CEG Union PT hired on or after 01/01/2013
830	Bay State Union Springfield C/T PT hired before 01/01/2011
831	Bay State Union Brockton Physical FT hired on or after 01/01/2013
832	Bay State Union Brockton C/T FT hired on or after 06/01/2013 and retired after 05/01/2013
834	Bay State Union Brockton Physical PT hired before 01/01/2013
835	Bay State Union Northhampton FT hired on or after 01/01/2011
838	Bay State Union Springfield Physical FT hired on or after 01/01/2014
839	Bay State Union Springfield C/T FT hired on or after 01/01/2011
840	Bay State Union Springfield C/T PT hired on or after 01/01/2011
844	Bay State Union Brockton Physical PT hired on or after 01/01/2013
854	Bay State Union Lawrence FT hired on or after 01/01/2013

Summary of All Other Life Insurance Plan Provisions

This section highlights the key non-NIPSCO union life insurance plan provisions reflected in the December 31, 2015 measurement.

Eligibility for Participation

Immediate

Eligibility for Benefits

Age 55 and 10 years of service

Available Coverage

Retiree Benefit Program (RBP)	Group	Retiree Life Insurance ¹ (Maximum if Noted; No Reduction)
101	All Nonunion Exempt FT retired on or after 02/01/2004 and before 02/01/2006 and Non-Exempt FT retired on or after 02/01/2004 and hired before 01/01/2013	\$25,000
101A	Bay State Nonunion FT retired on or before 01/01/2002	\$5,000
101B	Bay State Nonunion FT retired after 01/01/2002 and age 45 or older as of 01/01/1992 and hired before 09/01/1990 and elected retiree medical coverage and waived special saving plans match	50% of Annual Salary
101C	Bay State Nonunion FT retired between 01/01/2002 and 02/01/2004	50% of Annual Salary
101D	CEG Nonunion FT retired before 01/01/1993	Amount from the Schedule of Benefits shown below (approximately 80% of final base salary) Maximum \$80,000
101E	CEG Nonunion FT retired after 01/01/1993 and before 02/01/2004 and hired before 01/01/1993	Amount from the Schedule of Benefits shown below (approximately 80% of final base salary) Maximum \$80,000
101F	CEG Nonunion FT retired after 01/01/1993 and before 02/01/2004 and hired after 01/01/1993	50% of pay of final base salary Maximum \$50,000
101G	Columbia Nonunion FT—2002 ERW/VSP Age 50–52 (Salary continuation)	\$25,000
101H	Columbia Nonunion FT—2002 ERW/VSP Group Age 53–55, retired on or after 02/01/2004	80% of pay of final base salary Maximum \$80,000
_101I	Kokomo Nonunion FT retired before 01/01/2002	No coverage

¹ Provisions noted are generally applicable to eligible retirees. Certain retirees may have grandfathered or NiSource-approved retiree life insurance, as on file with Aon.

Retiree Benefit Program (RBP)	Group	Retiree Life Insurance ¹ (Maximum if Noted; No Reduction)
101J	Kokomo Nonunion FT retired between 01/01/2002 and 02/01/2004	50% of Annual Salary
101K	NiSource Nonunion FT retired on or before 02/01/1997	50% of Annual Salary
101L	NiSource Nonunion FT retired after 02/01/1997 and before 02/01/2004	50% of Annual Salary
101M	NIFL Nonunion FT retired before 01/01/2002	No coverage
101N	NIFL Nonunion FT retired after 01/01/2002 and prior to 02/01/2004; retirement eligible as of 12/31/2001	50% of Annual Salary
1010	NIFL Nonunion FT retired after 01/01/2002 and retired prior to 02/01/2004 and not retirement eligible as of 01/01/2002	50% of Annual Salary
102	All Nonunion Exempt PT retired on or after 02/01/2004 and before 02/01/2006 and Non-Exempt PT retired on or after 02/01/2004 and hired before 01/01/2013	\$25,000
102D	Columbia Nonunion PT —2002 ERW/VSP Age 50-52	\$25,000
104	All Nonunion Exempt FT retired on or after 02/01/2006 and hired before 01/01/2010	\$10,000
105	All Nonunion Exempt PT retired on or after 02/01/2006 and hired before 01/01/2010	\$10,000
132	Special 4th Quarter FT VSP retired before 02/01/2004	No coverage
621	CEG Union FT retired after 01/01/2004 and hired before 01/01/2013	\$25,000
621A	CEG Union FT retired before 01/01/1993	Amount from the Schedule of Benefits shown below (approximately 80% of final base salary) Maximum \$80,000
621B	CEG Union FT retired after 01/01/1993 and before 02/01/2004 and hired before 01/01/1993	Amount from the Schedule of Benefits shown below (approximately 80% of final base salary) Maximum \$80,000
621C	CEG Union FT retired after 01/01/1993 and before 02/01/2004 and hired after 01/01/1993	50% of pay of final base salary Maximum \$50,000
621D	CEG Union FT—2002 ERW/VSP Group Age 50–52 (Salary Continuation)	\$25,000
621E	CEG Union FT—2002 ERW/VSP Group Age 53–55, retired on or after 02/01/2004	80% of pay of final base salary Maximum \$80,000

¹ Provisions noted are generally applicable to eligible retirees. Certain retirees may have grandfathered or NiSource-approved retiree life insurance, as on file with Aon.

Retiree Benefit Program (RBP)	Group	Retiree Life Insurance ¹ (Maximum if Noted; No Reduction)
622	CEG Union PT retired after 02/01/2004 and hired before 01/01/2013	\$25,000
622C	CEG Union PT retired after 01/01/1993 and before 02/01/2004 and hired after 01/01/2003	50% of pay of final base salary Maximum \$50,000
821	Bay State Union Brockton Physical FT hired before 01/01/2013 and does not meet requirements of 821A	\$5,000
821A	Bay State Union Brockton Physical FT hired before 03/01/1991 and age 45 on 09/01/1991	\$5,000
822	Bay State Union Brockton C/T FT and hired before 06/01/2013 and retired before 05/01/2013 and does not meet requirements of 822A	\$5,000
822A	Bay State Union Brockton C/T FT hired before 10/01/1990 and age 45 by 01/01/1992	\$5,000
822Y13	Bay State Union Brockton C/T FT hired before 06/01/2013 and retired on or after 05/01/2013	\$5,000
823	Bay State Union Granite FT retired after 01/01/2004	\$5,000
823A	Bay State Union Granite FT hired before 05/01/1991 and age 45 by 05/01/1991 and retired before 01/01/2004	\$5,000
824	Bay State Union Lawrence FT retired after 01/01/2004 and retired before 01/01/2013 and does not meet requirements of 824A	\$5,000
824A	Bay State Union Lawrence FT hired before 01/01/1994 and age 45 by 01/01/1994 and retired before 01/01/2013	\$5,000
824Y13	Bay State Union Lawrence FT hired before 01/01/2013 and retired on or after 01/01/2013	\$5,000
825	Bay State Union Northhampton FT hired after 06/18/1999 and before 01/01/2011	\$5,000
825A	Bay State Union Northhampton FT hired before 06/18/1999 and at least age 45 on 01/01/1993	\$5,000
825B	Bay State Union Northhampton FT hired before 06/18/1999 and not age 45 on 01/01/1993 and retired before 01/01/2013	\$5,000
825B13	Bay State Union Northhampton FT hired before 06/18/1999 and not age 45 on 01/01/1993 and retiring between 01/01/2013 and 12/31/2015	\$5,000
825B16	Bay State Union Northhampton FT hired before 06/18/1999 and not age 45 on 01/01/1993 and retiring on or after 01/01/2016	\$10,000

¹ Provisions noted are generally applicable to eligible retirees. Certain retirees may have grandfathered or NiSource-approved retiree life insurance, as on file with Aon.

Retiree Benefit Program (RBP)	Group	Retiree Life Insurance ¹ (Maximum if Noted; No Reduction)
826	Bay State Union Portland FT retired after 01/01/2004 and does not meet requirements of 826A	\$5,000
826A	Bay State Union Portland FT hired before 04/01/1991 and age 45 by 04/01/1991	\$5,000
827	Bay State Union Portsmouth FT hired after 06/04/1999	\$5,000
827A	Bay State Union Portsmouth FT hired before 06/04/1999 and age 45 on 01/01/1993	\$5,000
827B	Bay State Union Portsmouth FT hired before 06/04/1999 and not age 45 on 01/01/1993	\$5,000
828	Bay State Union Springfield Physical FT hired after 05/14/1999 and retired before 05/15/2013	\$5,000
828A	Bay State Union Springfield Physical FT hired before 05/14/1999 and at least age 45 on 01/01/1993	\$5,000
828B	Bay State Union Springfield Physical FT hired before 05/14/1999 and not age 45 on 01/01/1993 and retired before 05/15/2013	\$5,000
828B13	Bay State Union Springfield Physical FT hired before 05/14/1999 and not age 45 on 01/01/1993 and retired between 05/15/2013 and 12/31/2013	\$10,000
828B14	Bay State Union Springfield Physical FT hired before 05/14/1999 and not age 45 on 01/01/1993 and retired on or after 01/01/2014	\$10,000
828Y13	Bay State Union Springfield Physical FT hired after 05/14/1999 and before 01/01/2014 and retired on or after 05/15/2013	\$10,000
829	Bay State Union Springfield C/T retired after 01/01/2004 and retired on or before 01/01/2008 and does not meet the requirements of 829A	\$5,000
829A	Bay State Union Springfield C/T FT hired before 10/01/1990 and age 45 by 01/01/1992	\$5,000
829Y08	Bay State Union Springfield C/T FT retired after 01/01/2008 and retired before 01/01/2011 and does not meet the requirements of 829A	\$5,000
829Y11	Bay State Union Springfield C/T FT hired before 01/01/2011 and retired between 01/01/2011 and 01/01/2016 and does not meet the requirements of 829A	\$5,000
829Y16	Bay State Union Springfield C/T FT hired before 01/01/2011 and retired on or after 01/01/2016 and does not meet the requirements of 829Y11	\$10,000

¹ Provisions noted are generally applicable to eligible retirees. Certain retirees may have grandfathered or NiSource-approved retiree life insurance, as on file with Aon.

Schedule of Benefits for Retiree Benefit Programs 101D, 101E, 621A and 621B

Basic Annual Salary	Amount	Basic Annual Salary	Amount
\$12,000 to \$13,570	\$10,000	\$56,250 to \$58,750	\$46,000
\$13,750 to \$16,250	\$12,000	\$58,750 to \$61,250	\$48,000
\$16,250 to \$18,750	\$14,000	\$61,250 to \$63,650	\$50,000
\$18,750 to \$21,250	\$16,000	\$63,650 to \$66,250	\$52,000
\$21,250 to \$23,750	\$18,000	\$66,250 to \$68,750	\$54,000
\$23,750 to \$26,250	\$20,000	\$68,750 to \$71,250	\$56,000
\$26,250 to \$28,750	\$22,000	\$71,250 to \$73,750	\$58,000
\$28,750 to \$31,250	\$24,000	\$73,750 to \$76,250	\$60,000
\$31,250 to \$33,750	\$26,000	\$76,250 to \$78,750	\$62,000
\$33,750 to \$36,250	\$28,000	\$78,750 to \$81,250	\$64,000
\$36,250 to \$38,750	\$30,000	\$81,250 to \$83,750	\$66,000
\$38,750 to \$41,250	\$32,000	\$83,750 to \$86,250	\$68,000
\$41,250 to \$43,750	\$34,000	\$86,250 to \$88,750	\$70,000
\$43,750 to \$46,250	\$36,000	\$88,750 to \$91,250	\$72,000
\$46,250 to \$48,750	\$38,000	\$91,250 to \$93,750	\$74,000
\$48,750 to \$51,250	\$40,000	\$93,750 to \$96,250	\$76,000
\$51,250 to \$53,750	\$42,000	\$96,250 to \$98,750	\$78,000
\$53,750 to \$56,250	\$44,000	\$98,750+	\$80,000

Active Benefit Programs That Will Not Receive Retiree Benefits

Active Benefit Program	Group
106	All Nonunion Exempt FT hired after 01/01/2010
107	All Nonunion Exempt PT hired after 01/01/2010
108	All Nonunion Non-Exempt FT hired on or after 01/01/2013
109	All Nonunion Non-Exempt PT hired on or after 01/01/2013
623	CEG Union FT hired on or after 01/01/2013
624	CEG Union PT hired on or after 01/01/2013
830	Bay State Union Springfield C/T PT hired before 01/01/2011
831	Bay State Union Brockton Physical FT hired on or after 01/01/2013
832	Bay State Union Brockton C/T FT hired on or after 06/01/2013 and retired after 05/01/2013
834	Bay State Union Brockton Physical PT hired before 01/01/2013
835	Bay State Union Northhampton FT hired on or after 01/01/2011
838	Bay State Union Springfield Physical FT hired on or after 01/01/2014
839	Bay State Union Springfield C/T FT hired on or after 01/01/2011
844	Bay State Union Brockton Physical PT hired on or after 01/01/2013
854	Bay State Union Lawrence FT hired on or after 01/01/2013

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Aon Retirement & Investment

Proprietary & Confidential

Plan Changes Since the Prior Measurement

The financial accounting valuation does not reflect any plan changes as of December 31, 2015.

Proprietary & Confidential

Actuarial Assumptions and Methods

Measurement Date

December 31

Employees Included

All active and disabled participants who are eligible to eventually receive postretirement welfare benefits, and all retirees and dependents currently covered are

included.

Full Eligibility Date

Health Care

Participants Without Defined Dollar

Defined Dollar Participants

Age 55 with 10 years of service.

Assumed retirement age, because benefit accrues with

service.

Life Insurance

Age 55 with 10 years of service.

Census Data

The data is as of January 1, 2015 and the liabilities have

been rolled forward to the measurement date.

Discount Rate

Pre-65 Medical Post-65 Medical 3.67% 4.46%

All Other Life Insurance

4.73%

Expected Long-Term Rate of Return on Assets

Nonunion Union and 401(h) 7.60% 8.00%

Retiree Life Insurance

Administrative Cost Load

10%

Health Care Cost Trend Rates

The trend rates of incurred claims represent the rate of increase in employer claim payments and administrative

costs.

See Table 1

Retiree Contribution Increases

Equal to health care cost trend rates (except as noted

with employer subsidy cap).

Proprietary & Confidential

Mortality Rates (Healthy) RP-2014 Aggregate Mortality Table (with base year

2006) Fully Generational under Scale MP-2015

Mortality Rates (Disabled) RP-2014 Disabled Mortality Table (with base year 2006)

Fully Generational under Scale MP-2015

Withdrawal Rates

Union Participants See Table 2 See Table 3 Nonunion Participants

Rates not used. Only current disabled employees have **Disability Rates**

been included.

Retirement Age

NiSource (Including former Subsidiary

and Kokomo Union)

Columbia and Bay State Nonunion Plans

Bay State Union Plan

Based on pension plan participation as follows:

See Table 4 See Table 5

See Table 6

Active Employee Dependent Coverage

80% of male participants and 40% of female participants are assumed to be married and elect coverage for their spouses. Wives are assumed to be three years younger

than their husbands.

Future Retiree Coverage Elections Election of future pre-65 retiree health care plan is based

> on current election patterns for actives. For post-65 coverage, all employees are assumed to elect the Medicare Supplement Plan except Bay State Union employees who are eligible for either the BSG MedSupp

plan or the BSG MedSupp Multiunion plan.

Future Retiree Medical Participation Percentage

Retirees With Defined Dollar Subsidy

	Years of Service			
Retire In	10-19	20-29	30+	
2006–2021	50%	75%	90%	
2022-2031	50%	65%	80%	
2032+	50%	55%	70%	

RBPs 221Y05 and 221Y14

90%

RBPs 821A, 822A, 825A, 825B13,

825B16, 826A, 827A,827B, 828A,

828B14 and 829A

95%

Retiree Medical Lapse Rates RBPs 101A, 101B, 101C, 101M, 101N, 221, 221Y05, 221Y14, 821A, 822A, 823A, 824A, 825A, 825B, 825B13, 825B16, 826A, 827A, 827B, 828A, 828B, 828B13, 828B14 and 829A

None

RBPs 101I, 101J, 101K, 101L, and 101O

None

RBPs 101D, 101E, 101F, 101H, 621A, 621B, 621C, 621E, and 622C

Approximately 3% of retirees do not re-elect coverage per year for pre-65 retiree medical, and 4% of retirees do not re-elect coverage per year for post-65 retiree medical. In addition, 30% of retirees are assumed to lapse coverage at age 65.

Retirees With Defined Dollar Subsidy

Approximately 2% of retirees do not re-elect coverage per year for pre-65 retiree medical, and 2% of retirees do not re-elect coverage per year for post-65 retiree medical. In addition, 10% of retirees are assumed to lapse coverage at age 65.

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Attained Age	Annual Increases	
55–64	4%	
65-69	3%	
70-74	2%	
75–79	1%	
***	0%	

Aging affects medical and drug claim costs and administration costs

Actuarial Cost Method

Unit credit (prorated on service) cost method. Costs are prorated over the attribution period, which is defined as the period from date of hire to the full eligibility date.

Administrative Expenses

Included in per capita claim costs.

Health Care Claim Amounts

See health care claims development section.

Health Care Reform Excise Tax

For NiSource, we examined the effect of the excise tax for each plan and group (non-union and union). We examined the costs separately for single and married retirees. For each of these coverage categories, the pre-65 premiums were used to estimate the excise tax by comparing them to the projected excise tax thresholds. The excess of premiums over the thresholds is subject to the excise tax. The resulting 40% excise tax was incorporated in the benefit obligation.

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The premiums were projected using the health care cost trend rate assumptions as of December 31, 2015. The thresholds as defined by law were then increased with CPI. For long-term annual CPI, we assumed 2.5%.

Post-65 is examined separately and it was determined that there was no material impact on the NiSource liability for post-65.

Changes in ASC 715 Methods/Assumptions Since the Prior Measurement

Method Changes

The financial accounting valuation does not reflect any method changes.

Assumption Changes

The financial accounting valuation reflects the following assumption changes as of December 31, 2015:

- A change in the plan-specific discount rates as noted in this report.
- A change in the mortality table from RP-2014 Aggregate Mortality Table Fully Generational using scale MP-2014 to RP-2014 Aggregate Mortality Table (with base year 2006) Fully Generational using Scale MP-2015.
- A change in the estimated retiree medical excise tax impact based on legislation enacted on December 18, 2015.
- A change in the expected return on plan assets from 7.90% to 7.60% for the nonunion VEBAs and from 8.30% to 8.00% for the union VEBAs and 401h.

Table 1
2015 Trend Rates

Year	Pre-65	Post-65
2015	7.70%	9.10%
2016	7.20%	8.80%
2017	6.60%	8.00%
2018	6.40%	7.40%
2019	5.80%	6.60%
2020	5.60%	5.80%
2021	5.00%	5.00%
2022+	4.50%	4.50%

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Table 2—Part 1 of 2
Withdrawal Rates—Union Participants

Years of Service

	Years of Service			
Age	0	1	2	3+
 <u><</u> 21	9.60%	9.60%	9.60%	9.60%
22	9.00%	9.00%	9.00%	9.00%
23	8.60%	8.60%	8.60%	8.60%
24	8.00%	8.00%	8.00%	8.00%
25	8.00%	7.60%	7.60%	7.60%
26	8.00%	7.20%	7.20%	7.20%
27	8.00%	6.60%	6.60%	6.60%
28	8.00%	6.20%	6.20%	6.20%
29	8.00%	6.00%	5.80%	5.80%
30	8.00%	6.00%	5.60%	5.60%
31	8.00%	6.00%	5.20%	5.20%
32	8.00%	6.00%	5.00%	4.80%
33	8.00%	6.00%	5.00%	4.40%
34	8.00%	6.00%	5.00%	4.20%
35	8.00%	6.00%	5.00%	3.80%
36	8.00%	6.00%	5.00%	3.60%
37	8.00%	6.00%	5.00%	3.40%
38	8.00%	6.00%	5.00%	3.20%
39	8.00%	6.00%	5.00%	3.00%
40	8.00%	6.00%	5.00%	2.80%
41	8.00%	6.00%	5.00%	2.60%
42	8.00%	6.00%	5.00%	2.40%
43	8.00%	6.00%	5.00%	2.40%
44	8.00%	6.00%	5.00%	2.20%
45	8.00%	6.00%	5.00%	2.20%
46	8.00%	6.00%	5.00%	2.00%
47	8.00%	6.00%	5.00%	2.00%
48	8.00%	6.00%	5.00%	2.00%
49	8.00%	6.00%	5.00%	2.00%
50	8.00%	6.00%	5.00%	2.00%
51	8.00%	6.00%	5.00%	2.00%
52	8.00%	6.00%	5.00%	2.00%
53	8.00%	6.00%	5.00%	2.00%
54	8.00%	6.00%	5.00%	2.00%
55	8.00%	6.00%	5.00%	2.00%

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Table 2—Part 2 of 2
Withdrawal Rates—Union Participants

Years of Service

Age	0	1	2	3+
56	8.00%	6.00%	5.00%	2.00%
57	8.00%	6.00%	5.00%	2.00%
58	8.00%	6.00%	5.00%	2.00%
59	8.00%	6.00%	5.00%	2.00%
60	8.00%	6.00%	5.00%	2.00%
61	8.00%	6.00%	5.00%	2.00%
62	8.00%	6.00%	5.00%	2.00%
63	8.00%	6.00%	5.00%	2.00%
64	8.00%	6.00%	5.00%	2.00%
65+	8.00%	6.00%	5.00%	2.00%

Table 3
Withdrawal Rates—Nonunion Participants

Years of Service

	Years of Service						
Age	0	1	2	3+			
<28	12.00%	10.00%	8.00%	12.00%			
29	12.00%	10.00%	8.00%	11.50%			
30	12.00%	10.00%	8.00%	10.80%			
31	12.00%	10.00%	8.00%	10.20%			
32	12.00%	10.00%	8.00%	9.60%			
33	12.00%	10.00%	8.00%	9.00%			
34	12.00%	10.00%	8.00%	8.50%			
35	12.00%	10.00%	8.00%	7.90%			
36	12.00%	10.00%	8.00%	7.40%			
37	12.00%	10.00%	8.00%	6.90%			
38	12.00%	10.00%	8.00%	6.50%			
39	12.00%	10.00%	8.00%	6.00%			
40	12.00%	10.00%	8.00%	5.60%			
41	12.00%	10.00%	8.00%	5.20%			
42	12.00%	10.00%	8.00%	4.90%			
43	12.00%	10.00%	8.00%	4.50%			
44	12.00%	10.00%	8.00%	4.20%			
45	12.00%	10.00%	8.00%	3.90%			
46	12.00%	10.00%	8.00%	3.60%			
47	12.00%	10.00%	8.00%	3.40%			
48	12.00%	10.00%	8.00%	3.10%			
49	12.00%	10.00%	8.00%	2.90%			
50	12.00%	10.00%	8.00%	2.70%			
51	12.00%	10.00%	8.00%	2.60%			
52	12.00%	10.00%	8.00%	2.40%			
53	12.00%	10.00%	8.00%	2.30%			
54	12.00%	10.00%	8.00%	2.20%			
55	12.00%	10.00%	8.00%	2.20%			
56	12.00%	10.00%	8.00%	2.10%			
57	12.00%	10.00%	8.00%	2.10%			
58	12.00%	10.00%	8.00%	2.00%			
59	12.00%	10.00%	8.00%	2.00%			
60	12.00%	10.00%	8.00%	1.90%			
61	12.00%	10.00%	8.00%	1.90%			
62	12.00%	10.00%	8.00%	1.80%			
63	12.00%	10.00%	8.00%	1.70%			
64	12.00%	10.00%	8.00%	1.60%			
65+	12.00%	10.00%	8.00%	1.50%			

Table 4

Retirement Rates—NiSource Plan (Including former Subsidiary and Kokomo Union)

	Final Average Pa	y Participants¹	Account Balance Participants			
Age	<25 Years	25+ Years	Union	Nonunion		
55	5.00%	5.00%	2.00%	5.00%		
56	5.00%	5.00%	2.00%	5.00%		
57	5.00%	5.00%	2.00%	5.00%		
58	5.00%	5.00%	2.00%	10.00%		
59	5.00%	5.00%	2.00%	10.00%		
60	5.00%	30.00%	10.00%	20.00%		
61	5.00%	30.00%	10.00%	20.00%		
62	25.00%	30.00%	15.00%	30.00%		
63	10.00%	30.00%	15.00%	30.00%		
64	10.00%	30.00%	15.00%	30.00%		
65	50.00%	50.00%	35.00%	35.00%		
66	50.00%	50.00%	35.00%	35.00%		
67	50.00%	50.00%	35.00%	35.00%		
68	50.00%	50.00%	35.00%	35.00%		
69	50.00%	50.00%	35.00%	35.00%		
70 +	100.00%	100.00%	100.00%	100.00%		

¹ NiSource union participants who are under age 60 and who have greater than 85 points have assumed retirement rates of 15.00% per year.

Table 5

Retirement Rates—Columbia Plan and Bay State Nonunion Plan

Age	All Participants
55	2.00%
56	2.00%
57	2.00%
58	2.00%
59	2.00%
60	10.00%
61	10.00%
62	15.00%
63	15.00%
64	15.00%
65	35.00%
66	35.00%
67	35.00%
68	35.00%
69	35.00%
70+	100.00%

Aon Retirement & Investment

Proprietary & Confidential

Discussion of Actuarial Assumptions and Methods

NiSource Inc. selected the economic, demographic, and health care claim cost assumptions and prescribed them for use for purposes of compliance with ASC 715. For all assumptions other than the expected return on assets, Aon provided guidance with respect to these assumptions and it is our belief that they represent reasonable expectations of anticipated plan experience. The expected rate of return on plan assets was prescribed by NiSource Inc, and is at the upper end of the range we would consider to be reasonable based on Aon's forward-looking capital market assumptions. The actuarial cost method used is prescribed by ASC 715. While the method used to value assets is prescribed by NiSource Inc., Aon provided guidance with respect to the use of this method, and it is our belief that the method is appropriate for financial accounting purposes.

Calculation of Normal Costs and Liabilities

The method used to calculate the service cost and accumulated postretirement benefit obligation is the projected unit credit cost method. Under this method, the present value of projected benefits is estimated at each decrement age, taking into account the value of future increases in health claims and/or pay and the effect of retiree contributions and Medicare reimbursement, as applicable. The liability is determined as the present value of the projected benefit based on service at the valuation date. The service cost is the amount of the present value of projected benefits attributable to the valuation year.

Accounting Information under ASC 715

Benefit obligations and cost/(income) are calculated under U.S. Generally Accepted Accounting Principles as set forth in Accounting Standards Codification (ASC) Topic 715.

The accumulated postretirement benefit obligation represents the actuarial present value of benefits based on service earned through the measurement date reflecting the effect of assumed future pay increases on ultimate benefit amounts.

The service cost is the present value of projected benefits that are attributed to the 2016 fiscal year, reflecting the effect of assumed future health care claim costs. The service cost includes interest to the end of the measurement period at the ASC 715 discount rate.

The net periodic postretirement cost/(income) is the annual amount to be recognized in the income statement as the cost of benefits for this plan for the period ending December 31, 2015.

Settlement/curtailment cost/(income) is the amount to be recognized in the income statement as the cost of special events such as settlements, curtailments, and the provision of certain termination benefits during fiscal 2016.

Aon Retirement & Investment

Proprietary & Confidential

Health Care Claims Development

Self-insured premium equivalents, fully-insured premiums, and enrollment were used to develop average per capita claim costs by age.

Development of Self-Insured Premium Equivalents

Separate projections were performed for pre- and post-65 plans. For pre-65 PPO and HD PPO projections, 24 months of completed paid claims and enrollment data (May 2013 – April 2015 for medical and June 2013 – May 2015 for RX) was used. To convert the paid medical claims to an incurred basis, enrollment was lagged one month. The data was separated into two experience periods (rolling 12 months). For each experience period, incurred claims were divided by enrollment. The per-employee claims were then trended to 2015.

For post-65 projections, 24 months of paid claim data (May 2013 – April 2015 for medical and June 2013 – May 2015 for RX) was used. To convert the paid medical claims to an incurred basis, enrollment was lagged one month for medical. The data was separated into two experience periods (rolling 12 months). For each experience period, incurred claims were divided by enrollment. The per-employee claims were then trended to 2015. The Medigap (RX only) 2015 cost are based on last year's cost trended to 2015 using a national trend average.

Finally, an adjustment was made to account for any plan design and then applicable administration fees were added to calculate the average self-insured premium equivalent for each plan.

Adjustments to Fully-Insured Premium

For pre-65 participants, the fully-insured premium applies to active employees and retirees. For each plan, the true retiree costs were developed using the active and retiree enrollment and age distributions and age grading assumptions. For post-65 participants, this adjustment was not required.

The self-insured premium equivalents were then enrollment weighted with the adjusted fully-insured premiums to develop the average per capita claims cost.

2015 Health Care Claims

The annual per capita claim costs for 2015 are as follows at age 61 for pre-65 retirees and age 75 for post-65 retirees:

	Pre-65 Active/Retiree Blended ¹	Pre-65 Retiree Only ²
Health America—Pittsburgh	6,992	9,328
Health New England HMO	6,227	9,949
High Deductible PPO 1	4,281	5,530
High Deductible PPO 2	3,692	5,013
Kaiser Permanente	6,730	8,614
Keystone Health Plan—Central	10,580	12,593
NIPSCO PPO	9,929	10,773
Optimum Choice	12,464	16,222
PPO (Non-Union)	9,358	10,335
PPO (Union)	9,359	10,418
Tufts HMO	7,730	11,933

	Post-65	Part D Reimbursement
Medicare Supplement—Flex	1.964	N/A
Medicare Supplement—NIPSCO	1,983	N/A
MAP	3,684	507
MAP (Medical Only)	1,359	N/A
BSG Med Supp Multi Union	1,690	N/A
BSG Med Supp	5,205	574
BSG Med Supp (Medical Only)	1,840	N/A
Medigap Supplement	2,050	547
Keystone Blue West PA Central	5,856	N/A

¹ Defined dollar subsidy applied against this amount. For valuation purposes, claims were created by operating unit based on current retires enrollment

retiree enrollment.

² Excess of this amount over active/retiree blended amount is provided by NiSource. For valuation purposes, claims were created by operating unit based on current retiree enrollment.

Exhibit No. 4 Schedule No. 8 Page 1 of 2 Witness: K.K. Miller

COLUMBIA GAS OF PENNSYLVANIA, INC. 53.53 Ill. BALANCE SHEET AND OPERATING STATEMENT A. All UTILITIES

- 25. Submit details of expenditures for advertising (National and Institutional and Local media). Provide a schedule of advertising expense by major media categories for the test year and the prior two comparable years with respect to:
 - a. Public health and safety
 - b. Conservation of energy
 - c. Explanation of Billing Practices, Rates, etc.
 - d. Provision of factual and objective data programs in educational institutions
 - e. Other advertising programs
 - f. Total advertising expense

Response:

For a schedule of advertising expense by major media categories for the twelve months ended November 30, 2015, 2016, and 2017, see Page 2.

COLUMBIA GAS OF PENNSYLVANIA, INC ADVERTISING SUMMARY

	Period Ending 11/30/17 \$	Period Ending <u>11/30/16</u> \$	Period Ending <u>11/30/15</u> \$
NEWSPAPER	Ψ	Ψ	Ψ
a. Public Health & Safety	0	0	0
b. Conservation	0	0	0
c. Educational Billing, Rates, Supply, etc.	0	0	0
d. Institutional Programs	2,985	1,475	1,910
e. Other Advertising Programs	0	0	0
Total Newspaper Advertising Expense	2,985	1,475	1,910
TELEVISION			
a. Public Health & Safety	39,995	16,690	14,143
b. Conservation	0	0	0
c. Educational Billing, Rates, Supply, etc.	5,000	5,000	0
d. Institutional Programs	0	23,000	48,051
e. Other Advertising Programs	0	0	0
Total Television Advertising Expense	44,995	44,690	62,194
RADIO			
a. Public Health & Safety	0	0	1,125
b. Conservation	1,400	0	0
c. Educational Billing, Rates, Supply, etc.	18,600	33,500	25,000
d. Institutional Programs	78,936	50,268	53,703
e. Other Advertising Programs	0	0	0
Total Radio Advertising Expense	98,936	83,767	79,828
MAGAZINES & MISCELLANEOUS			
a. Public Health & Safety	24,435	6,832	14,086
b. Conservation	0	0	0
c. Educational Billing, Rates, Supply, etc.	0	296	2,684
d. Institutional Programs	66,784	48,317	68,864
e. Other Advertising Programs	0	0	0
Total Mag. & Misc. Advertising Expense	91,220	55,445	85,634
Per Books Advertising Expense	238,136	185,378	229,566
BILL INSERTS & BROCHURES			
a. Public Health & Safety	22,275	27,653	20,762
b. Conservation	0	0	0
c. Educational Billing, Rates, Supply, etc.	136,579	145,012	113,693
d. Institutional Programs	5,525	0	0
e. Other Advertising Programs	0	0	0
Total Bill Insert Advertising Expense	164,380	172,666	134,455
Grand Total Advertising Expense	402,515	358,043	364,021
Adjustments for non recoverable advertising	(154,230)	(123,060)	(172,528)
Normalized Expense	248,285	234,984	191,494

Exhibit No. 4 Schedule No. 9 Page 1 of 1 Witness: K.K. Miller N. J. D. Krajovic

COLUMBIA GAS OF PENNSYLVANIA, INC 53.53 III. BALANCE SHEET AND OPERATING STATEMENT A. ALL UTILITIES

29. Submit details of information covering research and development expenditures, including major projects within the company and forecasted company programs.

Response:

In the historic test year the Company expensed \$207,674 for membership in the Gas Technology Institute to fund Operations Technology Development initiatives, as shown on Exhibit 4, Schedule 14, Page 5. An amount of \$214,024 is included as a part of Outside Services in the Future Test Year and \$215,000 is included in the Fully Projected Future Test Year for Gas Technology Institute. Membership fees are based on number of meters.

Exhibit No. 4 Schedule No. 10 Page 1 of 1 Witness: K.K. Miller

COLUMBIA GAS OF PENNSYLVANIA, INC 53.53 III. BALANCE SHEET AND OPERATING STATEMENT A. ALL UTILITIES

33. Provide a labor productivity schedule.

Response:

Columbia does not conduct productivity analysis for year over year comparison purposes. The data below provides expensed Columbia labor, distribution maintenance expense, and utility plant on a per customer basis for the calendar years 2010 through 2016 and per books 12 months ended November, 2017. Functional areas have moved from operating company employees to NiSource Corporate Services Employees during the period shown on the table below. These movements may distort the per customer values as shown in the table below.

(\$Thousands)		Dec-10		Dec-11		Dec-12		<u>Dec-13</u>
Labor Charged to Expense	\$	25,204.8	\$	24,494.3	\$	25,686.3	\$	26,962.2
Distribution Maintenance Expense	\$	14,112.5	\$	13,856.3	\$	14,338.7	\$	15,421.7
Utility Plant	\$	988,860.5	\$		\$		\$	
•	φ		φ	1,073,240.9	φ	1,229,206.4	Ψ	1,430,731.7
Customers		412,350		413,400		414,289		416,339
Rate Per Customer								
Labor Charged to Expense	- \$	0.06	\$	0.06	\$	0.06	\$	0.06
Distribution Maintenance Expense	\$	0.03	\$	0.03	\$	0.03	\$	0.04
Utility Plant	\$	2.40	\$	2.60	\$	2.97	\$	3.44
(\$Thousands)		Dec-14		Dec-15		<u>Dec-16</u>		Nov-17
Labor Charged to Expense	\$	27,562.1	\$	27,864.8	\$	29,653.8	\$	32,807.4
Distribution Maintenance Expense	\$	18,083.3	\$	20,753.1	\$	21,312.5	\$	23,056.4
Utility Plant	\$	1,607,701.3	\$	1,789,488.7	\$	2,001,698.5	\$	2,239,547.7
Customers		421,732		425,853		426,248		427,241
Rate Per Customer]							
Labor Charged to Expense	\$	0.07	\$	0.07	\$	0.07	\$	0.08
Distribution Maintenance Expense	\$	0.04	\$	0.05	\$	0.05	\$	0.05
Utility Plant	\$	3.38	\$	4.20	\$	4.70	\$	5.24

COLUMBIA GAS OF PENNSYLVANIA, INC 53.53 III. BALANCE SHEET AND OPERATING STATEMENT A. ALL UTILITIES

- Supply an exhibit showing an analysis, by functional accounts, of the charges by affiliates (Service Corporations, etc.) for services rendered included in the operating expenses of the filing company for the test year and for the 12-month period ended prior to the test year:
 - a. Supply a copy of contracts, if applicable.
 - b. Explain the nature of the services provided.
 - c. Explain basis on which charges are made.
 - d. If charges allocated, identify allocation factors used.
 - e. Supply the components and amounts comprising the expense in this account.
 - f. Provide details of initial source of charge and reason thereof.

Response:

- a. Attachment No.1, Summary of Affiliate Charge Agreements Schedule provides a list of the various contracts, and Attachments A through U contain the contract copies.
- b. The contracts describe the nature of the services provided to Columbia Gas of Pennsylvania (CPA). The largest supplier of services, NiSource Corporate Services Company (NCSC), has service descriptions in Appendix A of Attachment B (NCSC Service Agreement).

The nature of services provided is also defined by the FERC account descriptions in Attachments 2 and 3.

Exhibit No. 4 Schedule No. 11 Page 2 of 3 Witness: K.K. Miller

c. The contracts describe the basis on which charges are made to CPA. Appendix A of Attachment B (NCSC Service Agreement) supplies descriptions of the bases used to allocate NCSC charges.

The preferred method for billing any affiliate is "direct charge." Under this method, all labor, materials and related expenses for the benefit of a specific affiliate are billed, as incurred, directly to the affiliate; therefore, no allocations are used. An allocated charge is a charge that occurs for the benefit of two or more affiliates who share the cost in accordance with an allocation basis. Guidelines have long been established which indicate that labor time and expenses should be charged directly to the affiliate receiving the benefits. In accordance with corporate guidelines, allocations are used only when direct charging is impractical.

When it is impractical or inappropriate to charge an affiliate directly, the Company allocates costs in accordance with the Allocation Bases, which are filed annually with the FERC. The Company works cooperatively with department sponsors or project leaders through informal meetings and discussions to ensure costs are properly allocated to the affiliates that will benefit from the service provided.

Exhibit No. 4 Schedule No. 11 Page 3 of 3 Witness: K.K. Miller

d. Provided in Table 22(d) below are the allocation bases used to allocate costs to CPA by NCSC. Appendix A of Attachment B supplies detailed descriptions of these bases. Charges labeled "Direct Billed" relate to services rendered directly to CPA. "NCSC Overheads" are costs related to maintaining NCSC.

Table 22(d) (in dollars)

Basis	TME 11/30/2016	TME 11/30/2017 (Test Year)
Basis 1	9,405,532	10,210,193
Basis 2	77,993	51,432
Basis 4	125,591	157,701
Basis 7	475,950	420,316
Basis 8	6,673	325
Basis 9	5,612	73,781
Basis 10	11,412,179	15,059,610
Basis 11	3,307,095	3,868,065
Basis 13	3,552,357	4,856,844
Basis 14	23,697	8,113
Basis 20	13,323,988	19,687,051
Direct Billed	25,829,599	27,937,627
NCSC Overheads	2,130,653	2,046,286
Grand Total	69,676,919	84,377,344

- e. The FERC account descriptions and amounts charged by affiliate in Attachments 2 and 3 provide the components and amounts comprising expense by FERC Account. Additionally, Appendix A of Attachment B provides detailed descriptions of service categories and allocation bases underlying the NCSC charges.
- f. The contracts in Attachments A through U and the detailed descriptions of service categories and allocation bases underlying the NCSC charges contained in Appendix A of Attachment B supply the initial sources and reasons associated with charges to CPA. The information provided in Attachments 2 and 3 provides additional detail regarding the initial sources and reasons associated with the charges to CPA as well.

Exhibit No. 4 Schedule No. 11 Attachment A Page 1 of 3 Witness K. K. Miller



Kenneth W. Christman General Counsel

650 Washington Road Pittsburgh, PA 15228-2703

(412) 572-7159 fax: (412) 572-7162

August 17, 2000

James J. McNulty, Secretary Pennsylvania Public Utility Commission Room B-20, North Office Building Harrisburg, Pennsylvania 17120

Re:	Columbia Gas of Pennsylvania, Inc.		
	Affiliated Interest Filing	Docket No.	

Dear Secretary McNulty:

Enclosed for filing are an original and three copies of a verified summary of an affiliated interest arrangement between Columbia Gas of Pennsylvania, Inc. and several affiliated companies. This arrangement is submitted for the Commission's review and approval under Section 2102 of the Public Utility Code (66 Pa. C. S. § 2102).

This document reflects a long-standing arrangement under which Columbia Gas of Pennsylvania has obtained various goods and services from its sister companies. The arrangement has been filed with the Commission in past rate proceedings, and Columbia believes that it was approved by the Commission at one time. The Company has not, however, been able to locate a Commission order approving this arrangement, and therefore files it for approval at this time in order to remove any uncertainty.

If you have any questions, please contact me at (412) 572-7159 or Mark Kempic, Senior Attorney, at (412) 572-7142.

Sincerely,

Kenneth W. Christman

Kemith U. Chitin

Enclosure

Columbia Gas of Pennsylvania, Inc.

Verified Summary of Unwritten Arrangement among Affiliated Interests

Parties to Arrangement:

Columbia Gas of Pennsylvania, Inc.
Columbia Gas of Kentucky, Inc.
Columbia Gas of Maryland, Inc.
Columbia Gas of Ohio, Inc.
Columbia Gas of Virginia, Inc.
Columbia Gas Transmission Corporation

Purpose and Scope

Each of the foregoing companies, in order to operate in the most efficient manner, may require from time to time in the conduct of their business (1) the assistance and service of employees of the other companies, and (2) the sale of materials and supplies.

Provisions

At the sole discretion of the managements of each of the foregoing companies, each company may utilize the assistance of employees of the other companies to perform accounting, administrative, customer accounting, engineering, environmental, gas supply, gas storage, gas distribution, gas transmission, gas utilization, general, human resources, information technology, legal, marketing, regulatory, and other services. When such services are rendered, the receiving company shall be charged the actual cost therof, including pertinent overhead charges. The number of hours spent by employees of the company rendering services for another company shall be determined by direct charges, where practicable, using time records or other applicable data. Where it is not practicable to do so, the number of hours spent shall be determined using allocation formulas approved by the Securities and Exchange Commission under the Public Utility Holding Company Act of 1935. All transactions performed under this arrangement shall be conducted in accordance with all applicable laws and regulations, including, without limitation, any federal or state regulations prescribing codes of conduct among affiliated companies.

At the sole discretion of the managements of each of the foregoing companies, each company may sell property, materials, and supplies to another company when such a sale is deemed mutually beneficial. In the event of such a sale, the company receiving property, materials, or supplies shall be charged the original cost thereof, less accrued depreciation, as reflected on the books of the selling company at the time of sale, plus applicable overhead charges, if any.

Exhibit No. 4 Schedule No. 11 Attachment A Page 3 of 3 Witness K. K. Miller

Verification

Gary J. Robinson, being first duly sworn, states that he is President and Chief Executive Officer of Columbia Gas of Pennsylvania, Inc., and that the foregoing represents a true and accurate description of the arrangement between Columbia Gas of Pennsylvania, Inc. and the other companies listed therein.

Gary J. Robinson

Sworn to before me and subscribed in my presence this _______ day of 2000.

Notary Public

Mark H. Kempic, Notary Public Pittsburgh, Allegheny County My Commission Expires July 12, 2004

Member, Pennsylvania Association of Notarise

Service Agreement

BETWEEN

NISOURCE CORPORATE SERVICES COMPANY

AND

COLUMBIA GAS OF PENNSYLVANIA, INC.

Dated December 15, 2005

(To Take Effect Pursuant to Article 3 Hereof)

SERVICE AGREEMENT

This SERVICE AGREEMENT (the "Service Agreement" or "Agreement") is made and entered into this 17th day of December, 2005 by and between Columbia Gas of Pennsylvania, Inc., its subsidiaries, affiliates and associates ("Client", and together with other associate companies that have or may in the future execute this form of Service Agreement, the "Clients") and NiSource Corporate Services Company ("Company").

WITNESSETH:

WHEREAS, the Securities and Exchange Commission ("SEC") has approved and authorized as meeting the requirements of Section 13(b) of the Public Utility Holding Company Act of 1935 ("Act") the organization and conduct of the business of the Company, in accordance herewith, as a wholly-owned subsidiary service company of NiSource Inc. ("NiSource), including the allocation of all Company costs by using the methods approved by the Securities and Exchange Commission ("SEC Method");

WHEREAS, Client is an affiliate of the Company; and

WHEREAS, the Company and Client agree to enter into this Service Agreement whereby the Client may seek certain services from the Company and the Company agrees to provide such services upon request and upon the Company's conclusion that it is able to perform such services. Further, the Client agrees to pay for the services as provided herein at cost, with cost determined in accordance with applicable rules and regulations under the Act, which require the Company to fairly and equitably allocate costs among all Clients to which it renders services; and

WHEREAS, the rendition of such services set forth in Article 2 of Appendix A on a centralized basis enables the Clients to realize economic and other benefits through (1) efficient use of personnel and equipment, (2) coordination of analysis and planning, and (3) availability of specialized personnel and equipment which the Clients cannot economically maintain on an individual basis.

NOW THEREFORE, in consideration of the premises and the mutual agreements herein contained, the parties to this Service Agreement covenant and agree as follows:

ARTICLE 1

SERVICES

1.1 The Company shall furnish to Client, as requested by Client, upon the terms and conditions hereinafter set forth, such of the services described in Section 2 of Appendix A hereto (the "Services"), at such times, for such periods and in such manner as Client may from time to time request and that the Company concludes it is able to perform. The Company shall also provide Client with such services, in addition to those services described in Appendix A hereto, as may be requested by Client and that the Company concludes it is able to perform. In supplying such services, the Company may arrange, where it deems appropriate in consultation with Client,

for the services of such experts, consultants, advisers, and other persons with necessary qualifications as are required for or pertinent to the provision of such services ("Additional Services").

- 1.2 Client shall take from the Company such of the Services, and such Additional Services, whether or not now contemplated, as are requested from time to time by Client and that the Company concludes it is able to perform.
- 1.3 The cost of the Services described herein or contemplated to be performed hereunder shall be allocated to Client in accordance with the SEC Method. Client shall have the right from time to time to amend or alter any activity, project, program or work order provided that (i) Client pays and remunerates the Company the full cost for the services covered by the activity, project, program or work order, including therein any expense incurred by the Company as a direct result of such amendment or alteration of the activity, project, program or work order, and (ii) Client accepts that no amendment or alteration of an activity, project, program or work order shall release Client from liability for all costs already incurred by or contracted for by the Company pursuant to the activity, project, program or work order, regardless of whether the services associated with such costs have been completed.
- 1.4 The Company shall hire, train and maintain an experienced staff able to perform the Services, or shall obtain experience through third-party resources, as it shall determine in consultation with Client.

ARTICLE 2

COMPENSATION

- 2.1 As compensation for the Services to be rendered hereunder, Client shall compensate and pay to the Company all costs, reasonably identifiable and related to particular Services performed by the Company for or on Client's behalf. The methods for allocating the Company costs to Client, as well as to other associate companies, are set forth in Appendix A.
- 2.2 It is the intent of this Service Agreement that charges for Services shall be billed, to the extent possible, directly to the Client or Clients benefiting from such Service. Any amounts remaining after such direct billing shall be allocated using the methods identified in Appendix A. The methods of allocation of cost shall be subject to review annually, or more frequently if appropriate. Such methods of allocation of costs may be modified or changed by the Company without the necessity of an amendment to this Service Agreement; provided that, in each instance, all services rendered hereunder shall be at actual cost thereof, fairly and equitably allocated, all in accordance with the requirements of the Act and any orders promulgated thereunder. The Company shall review with the Client any proposed change in the methods of allocation of costs hereunder and the parties must agree to any such changes before they are implemented.
- 2.3 The Company shall render a monthly report to Client that shall reflect all information necessary to identify the costs charged and Services rendered for that month. Client shall undertake an immediate review of the report and identify all questions or concerns

Witness: K.K. Miller

regarding the charges reflected within ten (10) days of receipt of the report. If no concerns are identified within that time, Client shall remit to the Company all charges billed to it within 30 days of receipt of the monthly report.

- 2.4 Client agrees to provide the Company, from time to time, as requested such financial and statistical information as the Company may need to compute the charges payable by Client consistent with the method of allocation set forth on Appendix A.
- 2.5 It is the intent of this Service Agreement that the payment for services rendered by the Company to Client under this Service Agreement shall cover all the costs of its doing business including, but not limited to, salaries and wages, office supplies and expenses, outside services employed, insurance, injuries and damages, employee and retiree pensions and benefits, miscellaneous general expenses, rents, maintenance of structures and equipment, depreciation and amortization, and compensation for use of capital as permitted under the Act.

ARTICLE 3

TERM

3.1 This Service Agreement shall become effective as of the date first written above, subject only to the receipt of any required regulatory approvals from the State Commissions and the SEC, and shall continue in force until terminated by the Company or Client, upon not less than one year's prior written notice to the other party. This Service Agreement shall also be subject to termination or modification at any time, without notice, if and to the extent performance under this Service Agreement may conflict with (1) the Act or with any rule, regulation or order of the SEC adopted before or after the date of this Service Agreement, or (2) any state or federal statute, or any rule, decision, or order of any state or federal regulatory agency having jurisdiction over one or more Clients. Further, this Service Agreement shall be terminated with respect to the Client immediately upon the Client ceasing to be an associate company of the Company. The parties' obligations under this Service Agreement which by their nature are intended to continue beyond the termination or expiration of this Service Agreement shall survive such termination or expiration.

ARTICLE 4

SERVICE REVIEW

On an annual basis, the Company and Client shall meet to assess the quality of the Services being provided pursuant to this Service Agreement and to determine the continued need therefor and shall, subject to Section 1.1, above, amend the scope of services, delete services entirely from this Service Agreement, and/or decline services as they determine to be necessary or desirable.

4.2 NiSource maintains an Internal Audit Department that will conduct periodic audits of the Company administration and accounting processes ("Audits"). The Audits will include examinations of Service Agreements, accounting systems, source documents, methods of allocation of costs and billings to ensure all Services are properly accounted for and billed to the appropriate Client. In addition, the Company's policies, operating procedures and controls will be evaluated annually. Copies of the reports generated by the Company as part of the Audits will be provided to Client upon request.

ARTICLE 5

MISCELLANEOUS

- 5.1 All accounts and records of the Company shall be kept in accordance with the General Rules and Regulations promulgated by the SEC pursuant to the Act, in particular, the Uniform System of Accounts for Mutual Service Companies and Subsidiary Service Companies in effect from and after the date hereof.
- 5.2 New direct or indirect subsidiaries of NiSource Inc., which may come into existence after the effective date of this Service Agreement, may become additional Clients of the Company and subject to a service agreement with the Company. The parties hereto shall make such changes in the scope and character of the services to be rendered and the method of allocating costs of such services as specified in Appendix A, subject to the requirements of Section 2.2, as may become necessary to achieve a fair and equitable allocation of the Company's costs among all Clients including any new subsidiaries. The parties shall make similar changes if any Client ceases to be associated with the Company.
- 5.3 The Company shall permit Client reasonable access to its accounts and records including the basis and computation of allocations.
- 5.4 The Company and Client shall comply with the terms and conditions of all applicable contracts managed by the Company for the Client, individually, or for one or more Clients, collectively, including without limitation terms and conditions preserving the confidentiality and security of proprietary information of vendors.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed as of the date and year first above written.

NISOURCE CORPORATE SERVICES **COMPANY**

Name: Susanne M. Taylor Its: Controller

COLUMBIA GAS OF PENNSYLVANIA, INC.

By: <u>Innlud</u>
Name: Terrence J. M

Its:

APPENDIX A

NISOURCE CORPORATE SERVICES COMPANY

Services Available to Clients
Methods of Charging Therefor and
Miscellaneous Terms and Conditions of Service Agreement

ARTICLE 1

DEFINITIONS

- The term "Company" shall mean NiSource Corporate Services Company and its successors.
- The term "Service Agreement" shall mean an agreement, of which this Appendix A constitutes a part, for the rendition of services by the Company.
- 3 The term "Client" shall mean any corporation to which services may be rendered by the Company under a Service Agreement.

ARTICLE 2

DESCRIPTION OF SERVICES

Descriptions of the expected services to be provided by the Company are detailed below. The descriptions are deemed to include services associated with, or related or similar to, the services contained in such descriptions. The details listed under each heading are intended to be illustrative rather than inclusive and are subject to modification from time to time in accordance with the state of the art and the needs of the Clients.

- Accounting and Statistical Services. The Company will advise and assist the Clients in all aspects of accounting, including financial accounting, plant accounting, regulatory accounting, tax accounting, maintenance of books and records, safeguarding of assets, accounts payable, accounts receivable, reconciliations, accounting research, reporting, operations and maintenance analysis, and related accounting functions. The Company will also provide services related to developing, analyzing and interpreting financial statements, directors' reports, regulatory reports, operating statistics and other financial reports. The Company will ensure compliance with generally accepted accounting principles and provide guidance on exposure drafts, financial accounting standards, and interpretations issued by the Financial Accounting Standards Board. The Company will advise and assist the Clients in the formulation of accounting practices and policies and will conduct special studies as may be requested by the Clients.
- 2 Auditing Services. The Company will conduct periodic audits of the general records of the Clients, will supervise the auditing of local and field office records of the Client, and will coordinate the audit programs of the Clients with those of the independent accountants in the annual examination of their accounts.

- 3 Budget Services. The Company will advise and assist the Clients in matters involving the preparation and development of budgets and budgetary controls.
- 4 Business Promotion Services. The Company will advise and assist the Clients in the preparation and use of advertising, in the development of residential, commercial and industrial business, and in the rendering of aid to local appliance distributors and dealers in the advertising and promotion of appliance sales.
- 5 Corporate Services. The Company will advise and assist the Clients in connection with corporate matters and with proceedings involving regulatory bodies.
- Depreciation Services. The Company will advise and assist the Clients in matters pertaining to depreciation practices, including (1) the making of studies to determine the estimated service life of various types of plant, annual depreciation accrual rates, salvage experience, and trends in depreciation reserves indicated by such studies; (2) assistance in the organization and training of the depreciation departments of the Clients; and (3) dissemination to the Clients of information concerning current developments in depreciation practices.
- 7 Economic Services. The Company will advise and assist the Clients in matters involving economic research and planning and in the development of specific economic studies.
- 8 Electronic Communications Services. The Company will advise and assist the Clients in connection with the planning, installation and operation of radio networks, remote control and telemetering devices, microwave relay systems and all other applications of electronics to the fields of communication and control.
- 9 Employee Services. The Company will advise and assist the Clients in connection with employee relations matters, including recruitment, employee placement, training, compensation, safety, labor relations and health, welfare and employee benefits. The Company will also advise and assist the Clients in connection with temporary labor matters, including assessment, selection, contract negotiation, administration, service provider relationships, compliance, review and reporting.
- 10 Engineering and Research Services. The Company will advise and assist the Clients in connection with the engineering phases of all construction and operating matters, including estimates of costs of construction, preparation of plans and designs, engineering and supervision of the fabrication of natural gas facilities, standardization of engineering procedures, and supervision and inspection of construction. The Company will also conduct both basic and specific research in fields related to the operations of the Clients.
- Gas Dispatching Services. The Company will advise and assist the Clients in the dispatching of the gas supplies available to the Clients, and in determining and effecting the most efficient routing and distribution of such supplies in the light of the respective needs therefor and the applicable laws and regulations of governmental bodies. If requested by the Clients, the Company will provide a central dispatcher or dispatchers to handle the routing and dispatching of gas.

- Information Technology Services. The Company will advise and assist Clients in matters involving information technology, including management, operations, control, monitoring, testing, evaluation, data access security, disaster recovery planning, technical research, and support services. The Company will also provide and assist the Client with application development, maintenance, modifications, upgrades and ongoing production support for a portfolio of systems and software that are used by the Clients. In addition, the Company will identify and resolve problems, ensure efficient use of software and hardware, and ensure that timely upgrades are made to meet the demands of the Clients. The Company will also maintain information concerning the disposition and location of Information Technology assets.
- Information Services. The Company will advise and assist the Clients in matters involving the furnishing of information to customers, employees, investors and other interested groups, and to the public generally, including the preparation of booklets, photographs, motion pictures and other means of presentation, and assistance to Clients in their advertising programs.
- 14 Insurance Services. The Company will advise and assist the Clients in general insurance matters, in obtaining policies, making inspections and settling claims.
- Legal Services. The Company will provide Clients with legal services (including legal services, as necessary or advisable, in connection with or in support of any of the other services provided hereunder), including, but not limited to, general corporate matters and internal corporate maintenance, contract drafting and negotiation, litigation, liability and risk assessment, financing, securities offerings, state and federal regulatory compliance, state and federal regulatory support and rule interpretation and advice (relating to the all aspects of SEC compliance, PUHCA, FERC, FPA, PURPA), bankruptcy and collection matters, employment and labor relations investigations, union contracting, EEOC issues, and all other matters for which Clients require such legal services.
- 16 Office Space. As may from time to time be available, the Company will provide suitable space in its offices for the use of the Clients and their officers and employees.
- Officers. Any Client may, with the consent of the Company, elect to any office of the Client any officer or employee of the Company whose compensation is paid, in whole or in part, by the Company. Services rendered to the Client by such person as an officer shall be billed by the Company to the Client and paid for as provided in Articles 3 and 4, and the Client shall not be required to pay any compensation directly to any such person.
- Operations Support and Planning Services. The Company will advise and assist the Clients in connection with operations support and planning, including logistics and scheduling; workforce planning; corrosion and leakage programs; estimates of gas requirements and gas availability; gas transmission, measurement, storage and distribution; construction requirements; construction management; operating standards and practices; regulatory compliance; training; management of transportation and sales programs; negotiation of gas purchase and sale contracts; energy marketing and trading; security services; measurement, regulation and conditioning equipment; meter testing, calibration and repair; hydraulic gas network modeling, facility mapping and GIS technologies; and other operating matters.

- 19 Purchasing, Storage and Disposition Services. The Company will render advice and assistance to the Clients in connection with supply chain activities, including the standardization, purchase, lease, license and acquisition of equipment, materials, supplies, services, software, intellectual property and other assets, as well as shipping, storage and disposition of same. The Company will also render advice and assistance to the Client in connection with the negotiation of the purchase, sale, acquisition or disposition of assets and services and the placing of purchase orders for the account of the Client.
- Rate Services. The Company will advise and assist the Clients in all rate matters, including the design and preparation of schedules and tariffs, the analysis of rate filings of producers and pipeline suppliers, and the preparation and presentation of testimony and exhibits to regulatory authorities.
- 21 Tax Services. The Company will advise and assist the Clients in tax matters, in the preparation of tax returns and in connection with proceedings relating to taxes.
- 22 Transportation Services. The Company will advise and assist the Clients in connection with the purchase, lease, operation and maintenance of motor vehicles and the operation of aircraft owned or leased by the Company or the Clients.
- 23 Treasury Services. The Company provides services such as cash management, long and short term financing for NiSource and all Clients, investment of temporarily available cash, retirement of long term debt, investment management oversight of all benefits plans, special economic studies as requested, and support for various regulatory proceedings, as requested.
- 24 Land/Surveying Services. The Company will provide land asset management, land contract management, and surveying services in connection with Clients' acquisition, leasing, maintenance, and disposal of interests in real property, including the maintenance of land records and the recording of instruments relating to such interests in real property, where necessary.
- Customer Billing, Collection, and Contact Services. The Company will render calculating, bill exception processing, back office processing, posting, printing, inserting, mailing and related services to Client associated with the preparation and issuance of customer bills, notices, inserts and similar mailings. The Company will provide cash processing, revenue recovery, account reconciliations and adjustments, and related services to Client associated with the collection of revenue and management of accounts receivable. The Company will provide customer contact and related services to Client, including customer contact center management, operation and administration; management of key customer relationships; communications associated with the commencement, transfer, maintenance and disconnection of service; sales of optional products and services; the receipt and processing of emergency calls; the handling of customer complaints; and responses to customer billing, credit, collection, order take and inquiry, outage, meter reading, retail choice and other inquiries.
- 26 Miscellaneous Services. The Company will render to any Client such other services, not hereinabove described, as may properly be rendered by the Company to such Client

within the meaning and intent of the Public Utility Holding Company Act of 1935 and any other applicable statutes and the orders, rules and regulations of the Securities and Exchange Commission and any other governmental bodies having jurisdiction, as from time to time the Company may be equipped to render and such Client may desire to have performed.

ARTICLE 3

ALLOCATION METHODS

- Specific Direct Salary Charges to Clients. To the extent that time spent by the officers and employees of the Company rendering services hereunder is related to services rendered to a specific Client, a direct salary charge, computed as provided in Article 4, shall be made to such Client.
- Apportioned Direct Salary Charges to Clients. To the extent that the time spent by such officers and employees is related to services rendered to the Clients generally, or to any specified group of the Clients, a direct salary charge, computed as provided in Article 4, shall be made to the Clients generally, or to such specified group of the Clients, and allocated to each such Client using an allocation method approved by the Securities and Exchange Commission as set forth on Exhibit A hereto.
- Direct Salary Charges for Services to the Company. To the extent that time spent by any officer or employee of the Company is related to services rendered to the Company, a direct salary charge computed as provided in Article 4 shall be allocated among the Clients in the same proportions which the direct salary charges to such Clients made pursuant to Sections 1 and 2 of this Article III, for services of officers and employees, bear to the aggregate of such direct salary charges.
- Apportionment of Employee Benefits. The employee benefit expenses which are related to direct salary charges made pursuant to sub-paragraphs (1), (2) and (3) of Article 3 shall be apportioned among the Clients, as applicable, in the proportions which the respective direct salary charges made pursuant to the rendering of such services to each such Client bear to the aggregate of such direct salary charges.
- Other Expenses. All expenses, other than salaries and employee benefit expenses incurred by the Company in connection with services rendered to a specific Client shall be charged directly to such Client. All such expenses incurred by the Company in connection with services rendered to the Clients generally or to any specified group of Clients shall be apportioned in the manner set forth in Section 2 of this Article 3 for the apportionment of salary charges. All such expenses incurred by the Company in connection with services rendered to the Company shall be apportioned in the manner set forth in Section 3 of this Article 3 for the apportionment of salary charges.

ARTICLE 4

COMPUTATION OF SALARY CHARGES

Direct Salary Charges The direct salary charge per hour which shall be made for the time of any officer or employee for services rendered in any calendar month shall be computed by dividing his total compensation for such month by the aggregate of (1) the number of scheduled working hours for which he was compensated, including hours paid for but not worked, and (2) hours worked in excess of his regular work schedule, whether or not compensated for.

Exhibit A

BASES OF ALLOCATION

The SEC approved Bases of Allocation shown below will be used by the Corporate Services Accounting Department for apportioning Job Order charges to affiliates. Any change in an allocation method that causes either a \$50,000 or 5% change in the cost that would be charged to a company must be brought to the SEC for approval under the 60-Day Letter process.

BASIS 1

GROSS FIXED ASSETS AND TOTAL OPERATING EXPENSES

> Fifty percent of the total job order charges will be allocated on the basis of the relation of the affiliate's gross fixed assets to the total gross fixed assets of all benefited affiliates; the remaining 50% will be allocated on the basis of the relation of the affiliate's total operating expenses to the total operating expenses of all benefited affiliates. All companies may be included in this allocation.

BASIS 2

GROSS FIXED ASSETS

> Job order charges will be allocated to each benefited affiliate on the basis of the relation of its total gross fixed assets to the sum of the total gross fixed assets of all benefited affiliates. All companies may be included in this allocation.

BASIS 7

GROSS DEPRECIABLE PROPERTY AND TOTAL OPERATING EXPENSE

> Fifty percent of the total job order charges will be allocated on the basis of the relation of the affiliate's total operating expenses to the total of all the benefited affiliates' total operating expense; the remaining 50% will be allocated on the basis of the relation of the affiliate's gross depreciable property to the gross depreciable property of all benefited affiliates. All companies may be included in this allocation.

BASIS 8

GROSS DEPRECIABLE PROPERTY

> Job order charges will be allocated to each benefited affiliate on the basis of the relationship of its total depreciable property to the sum of the total depreciable property of all benefited affiliates. All companies may be included in this allocation.

BASIS 9

AUTOMOBILE UNITS

> Job order charges will be allocated to each benefited affiliate on the basis of its number of automobile units to the total number of all automobile units of the benefited affiliates. All companies may be included in this allocation.

BASIS 10

NUMBER OF RETAIL CUSTOMERS

> Job order charges will be allocated to each benefited affiliate on the basis of the relation of its number of retail customers to the total number of all retail customers of the benefited affiliates. All companies may be included in this allocation.

BASIS 11

NUMBER OF REGULAR EMPLOYEES

> Job order charges will be allocated to each benefited affiliate on the basis of the relation of its number of regular employees to the total number of all regular employees of the benefited affiliates. All companies may be included in this allocation.

BASIS 13

FIXED ALLOCATION

> Job order charges will be allocated to each benefitted affiliate on the basis of fixed percentages on an individual project basis. All companies may be included in this allocation.

BASIS 14

NUMBER OF TRANSPORTATION CUSTOMERS

▶ Job order charges will be allocated to each benefited affiliate on the basis of the relation of its Transportation Customers to the total of all Transportation Customers of the benefited affiliates. This allocation is only used by the following companies: Columbia Gas of Virginia, Columbia Gas of Kentucky, Columbia Gas of Ohio, Columbia Gas of Pennsylvania and Columbia Gas of Maryland.

BASIS 15

NUMBER OF COMMERCIAL CUSTOMERS

➤ Job order charges will be allocated to each benefited affiliate on the basis of the relation of its Commercial Customers to the total of all Commercial Customers of the benefited affiliates. This allocation is only used by the following companies: Columbia Gas of Virginia, Columbia Gas of Kentucky, Columbia Gas of Ohio, Columbia Gas of Pennsylvania and Columbia Gas of Maryland.

BASIS 16

NUMBER OF RESIDENTIAL CUSTOMERS

> Job order charges will be allocated to each benefited affiliate on the basis of the relation of its Residential Customers to the total of all Residential Customers of the benefited affiliates. This allocation is only used by the following companies: Columbia Gas of Virginia, Columbia Gas of Kentucky, Columbia Gas of Ohio, Columbia Gas of Pennsylvania and Columbia Gas of Maryland.

BASIS 17

NUMBER OF HIGH PRESSURE CUSTOMERS

▶ Job order charges will be allocated to each benefited affiliate on the basis of the relation of its High Pressure Customers to the total of all High Pressure Customers of the benefited affiliates. This allocation is only used by the following companies: Columbia Gas of Virginia, Columbia Gas of Kentucky, Columbia Gas of Ohio, Columbia Gas of Pennsylvania and Columbia Gas of Maryland.

BASIS 20

DIRECT COSTS

> Job order charges will be allocated to each benefitted affiliate on the basis of the relation of its direct costs billed by Service Corporation to the total of all direct costs billed by Service Corporation. All companies may be included in this allocation.

Exhibit No. 4 Schedule No. 11 Attachment C Page 1 of 11 Witness: K. K. Miller



Mark R. Kempic Senior Attorney Legal Department

650 Washington Road Pittsburgh, PA 15228 (412) 572.7142 Fax: (412) 572.7162 mkempic@nisource.com

January 8, 2003

James J. McNulty, Secretary Pennsylvania Public Utility Commission Commonwealth Keystone Building, 400 North Street, Harrisburg, PA 17120

Re: Columbia Gas of Pennsylvania, Inc. - Affiliate Transaction

Dear Mr. McNulty:

Enclosed for filing pursuant to 66 Pa. C.S.A §2102, are three copies of a "Base Contract for Sale and Purchase of Natural Gas" between Columbia Gas of Pennsylvania, Inc. ("CPA") and an affiliated company, Columbia Gas of Virginia, Inc. ("CVA"). The Commission has previously approved an affiliate agreement authorizing CPA and CVA to exchange goods and services (See Docket G-00000794, Order Entered October 25, 2000). However, CPA is filing the attached agreement because it explains the sale and exchange of gas in greater detail than the prior affiliate agreement. If this filing is deemed to be duplicative by the Commission, please inform me of that fact.

I have included an extra copy of the document. Please date stamp it and return it to me in the enclosed envelope. If you have any questions about the enclosed document or if I may be of any assistance, please do not hesitate to contact me at 412.572.7142.

Sincerely,

Mark R. Kempic Senior Attorney

enclosures

Exhibit No. 4 Schedule No. 11 Attachment C Page 2 of 11 Witness: K. K. Miller

K. W. Christman S. J. Sagun bcc:

Exhibit No. 4 Schedule No. 11 Attachment C Page 3 of 11 Witness: K. K. Miller

BASE CONTRACT FOR SALE AND PURCHASE OF NATURAL GAS

This Base Contract, made and entered into this 1ⁿ day of April, 2002, by and between Columbia Gas of Virginia, Inc., a Virginia corporation with offices located at 200 Civic Center Drive, Columbus, Ohio 43215 and Columbia Gas of Pennsylvania, Inc., a Pennsylvania corporation with offices located at 200 Civic Center Drive, Columbus, Ohio 43215.

ARTICLE I PURPOSE AND PROCEDURES

- This Base Contract establishes the general terms and conditions governing purchases, sales, physical options, and exchanges of Gas between the Parties during the period this Base Contract is in effect, inclusively known as ("Transactions"). As used herein, the term "Buyer" refers to the Party purchasing the Transaction and the term "Seller" refers to the Party selling the Transaction.
- The Parties will use the following Transaction Confirmation procedure. Should the Parties come to an agreement regarding a Transaction for a particular Delivery Period, Seller will, and Buyer may, record that agreement on a Transaction Confirmation and facsimile or deliver such Transaction Confirmation to the other Party by the close of the Business Day following the date of agreement. If a sending Party's Transaction Confirmation is contrary to the receiving Party's understanding of the agreement, such receiving Party shall notify the sending Party via facsimile before the close of the second Business Day following receipt. The receiving Party's failure to so notify sending Party in writing within the aforementioned time period constitutes receiving Party's agreement to the terms of the transaction described in the sending Party's Transaction Confirmation. If there are any material differences between timely sent Transaction Confirmations governing the same Transaction, then neither Transaction Confirmation shall be binding until or unless such differences are resolved.
- Each Party consents to the recording of all telephone conversations between its employees and the employees of the
- 1.4 The entire agreement between the Parties shall be governed by those provisions contained in the Base Contract and any effective Transaction Confirmation ("Contract"). In the event of a conflict between the terms of any Transaction Confirmation and the terms of this Base Contract, the terms of the Transaction Confirmation shall govern.

ARTICLE II DEFINITIONS

- "British Thermal Unit" or "Btu" shall mean the amount of heat required to raise the temperature of one pound of pure water from 59° Fahrenheit to 60° Fahrenheit at a constant pressure of 14.73 pounds per square inch absolute (psia).
- "Business Day" shall mean any day except Saturday, Sunday or Federal Reserve Bank holidays.
- "Contract" shall mean the legally binding relationship established by (i) this Base Contract and (ii) the provisions contained in any effective Transaction Confirmation(s).
- "Contract Quantity" shall mean the quantity of Gas to be delivered and taken as set forth in the Transaction Confirmation.
- "Contract Price" shall mean the amount expressed in U.S. Dollars per Dth, as specified by the Parties on the Transaction Confirmation.
- "Cover Standard" shall mean that if there is an unexcused failure to take or deliver any quantity of Gas pursuant to this Contract, then the non-defaulting Party shall use commercially reasonable efforts to obtain or sell Gas at a price reasonable for the delivery or production area, as applicable, consistent with the amount of notice provided by the defaulting Party with consideration for the immediacy of the Buyer's Gas consumption needs or Seller's Gas sales requirements, as applicable, the quantities involved and the anticipated length of failure by the defaulting Party.
- "Day" shall mean a period of twenty-four (24) consecutive hours, coextensive with a "Day" as defined in the tariff of the Transporter delivering Gas to the Delivery Point, or the Transporter receiving Gas if there is no Transporter delivering Gas, in a particular transaction.
- "Delivery Period" shall be the period during which deliveries are to be made as set forth in the Transaction Confirmation. 28
- "Delivery Point" shall mean such points as are mutually agreed upon between Seller and Buyer as set forth in the 2.9 Transaction Confirmation.
- "Dth" shall mean one million British Thermal Units.
- "Gas" shall mean any mixture of hydrocarbons or of hydrocarbons and non-combustible gases in a gaseous state
- consisting essentially of methane which conforms with Section 7.1.
 2.12 "Imbalance Charges" shall mean any scheduling penalties, imbalance penalties, overpull or unauthorized overrun penalties, operational flow order penalties, Cash Out Charges, banking charges, or similar penalties, fees or charges assessed by a Transporter for failure to satisfy the Transporter's balance and/or nomination requirements.
- "Month" shall mean the period beginning on the first day of the calendar month and ending immediately prior to the commencement of the first day of the next calendar month.

Exhibit No. 4 Schedule No. 11 Attachment C Page 4 of 11 Witness: K. K. Miller

- 2.14 "Schedule", "Scheduleg", "Scheduleg" or "Nominations" shall refer to the act of Seller, Buyer, and the Transporter(s) notifying, requesting, and confirming to each other the quantity of Gas to be delivered hereunder on any given Day during the Delivery Period.
- 2.15 "Spot Price" shall mean the Midpoint price listed in the publication Gas Daily as published by Financial Times Energy, under the listing applicable to the geographic location closest in proximity to the Delivery Point(s) for the relevant Day. If no price is published for such Day, then the Spot Price shall be the average of the following: (i) the price (determined as stated above) for the first Day for which a price is published that next preceded the relevant Day; and (ii) the price (determined as stated above) for the first Day for which a price is published that next follows the relevant Day.
- 2.16 "Transaction Confirmation" shall mean the document, substantially in the form of Exhibit A, setting forth the terms of a Transaction formed pursuant to Section 1 for a particular Delivery Period.
- 2.17 "Transporter(s)" shall mean all Gas pipeline companies, or the physical facilities thereof, transporting Gas for Seller or Buyer upstream or downstream, respectively, of the Delivery Point pursuant to a particular Transaction Confirmation.

ARTICLE III PERFORMANCE OBLIGATION

- 3.1 The Performance Obligation shall be designated in each Transaction Confirmation from one of the following:
- 3.1.1 "Interruptible" shall mean that either Party may interrupt its performance at any time for any reason except for reasons of price, whether or not caused by an event of Force Majeure, in which case there will be no liability, except such interrupting Party is responsible for any Imbalance Charges as set forth in Section 6.3 related to its interruption after the nomination is made to the Transporter, and until the change in deliveries and/or receipts is confirmed and implemented by Transporter.
- 3.1.2 "Secondary Firm" shall mean that either Party may interrupt its performance to the extent that such performance is prevented for reasons of Porce Majeure or curtailment or interruption of such Party's interruptible transportation and/or storage, transportation between secondary firm points or recallable firm transportation, in which case there will be no liability except such interrupting Party is responsible for any Imbalance Charges, as set forth in Section 6.3, related to its interruption after the nomination is made to the Transporter and until the change in deliveries and/or receipts is confirmed and implemented by Transporter. If a Party interrupts for any other reason the non-breaching Party's exclusive remedy shall be that it may recover its Cover Costs as set forth in Section 4.1.
- 3.1.3 "Primary Firm" shall mean that either Party may only interrupt its performance to the extent that such performance is prevented for reasons of Force Majeure or curtailment of firm transportation and/or storage between primary firm points, in which case there will be no liability except that such interrupting Party is responsible for any Imbalance Charges, as set forth in Section 6.3, related to its interruption after the nomination is made to the Transporter. If a Party interrupts for any other reason the non-breaching Party's exclusive remedy shall be as set forth in Section 4.1.
- 3.2 If a Party interrupts its performance, such Party will curtail in a fair and reasonable manner giving similar treatment to similarly affected sales customers.

ARTICLE IV DEFAULTS AND REMEDIES

- 4.1 Subject to Section 4.3, the exclusive and sole remedy of the Parties in the event of a breach of Performance Obligation shall be recovery of the following:
 - (i) In the event of a breach by Seller on any Day(s), payment by Seller to Buyer in an amount equal to the difference between the Contract Price and the purchase price paid by Buyer utilizing the Cover Standard for replacement Gas, adjusted for commercially reasonable incremental transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually delivered by Seller on such Day(s) ("Buyer's Cover Costs"); or
 - (ii) In the event of a breach by Buyer on any Day(s), payment by Buyer to Seller in an amount equal to the difference between the Contract Price and the price received by Seller utilizing the Cover Standard from the resale of such Gas, adjusted for commercially reasonable incremental transportation costs to or from the Delivery Point(s), multiplied by the difference between the Contract Quantity and the quantity actually received by Buyer for such Day(s) ("Seller's Cover Costs"); or
 - (iii) In the event that Buyer has used commercially reasonable efforts to replace the Gas or Seller has used commercially reasonable efforts to sell the Gas to a third Party, and no such replacement or sale is available, then the exclusive remedy of the non-breaching Party shall be the difference between the Contract Price and the Spot Price multiplied by the difference between the Contract Quantity and the quantity actually delivered by Seller and received by Buyer for such Day.
- 4.2 When reasonable grounds for insecurity of payment arise, either Party may demand adequate assurance of performance from the other party. Adequate assurance shall mean sufficient security in the form and for the term reasonably acceptable to the demanding Party including, but not limited to, a standby irrevocable letter of credit, a prepayment or a guarantee by a credit-

Exhibit No. 4 Schedule No. 11 Attachment C Page 5 of 11 Witness: K. K. Miller

worthy entity. Notwithstanding and in addition to but not in limitation of any other provision hereof or in the event (each a "default") either Party (the "Defaulting Party") shall:

(i) Make an assignment or any general arrangement for the benefit of creditors; or

(ii) Become bankrupt or insolvent, however evidenced, or be unable to pay its debts as they fall due; or

(ii) Fue a petition or otherwise commence a proceeding under any bankruptcy, insolvency, reorganization or similar law; or have any such petition filed or proceeding commenced against it; or

(iii) Have a liquidator, administrator, receiver or trustee appointed with respect to it or any substantial portion of
its property or assets; or

(iv) Fail to pay or perform, when due, any material obligation to the other Party (the "Non-Defaulting Party"), whether under this agreement, or in connection with credit support obligations or otherwise and such failure is not cured within two (2) Business Days after written notice thereof to the Defaulting Party; or

 Fail to provide adequate assurance of its ability to perform all of its outstanding obligations to the Non-Defaulting Party under this Base Contract;

then in any such event the Non-Defaulting Party shall have the right to designate an early termination date ("Early Termination Date") as any date on or after the event of default under this Section 4.2. Upon the Early Termination Date, the Non-Defaulting Party shall have the right to liquidate any and all Transactions under this Contract (including any portion of a Transaction not yet fully delivered) then outstanding by:

(i) Closing out each Transaction being liquidated at its Market Value, as defined below, so that each such Transaction is canceled and a settlement payment in an amount equal to the difference between such Market Value and the Contract Value, as defined below, of such Transaction shall be due to the Buyer under the Transaction if such Market Value exceeds the Contract Value and to the Seller if the opposite is the case; and

(ii) Discounting each amount then due under clause (i) above to present value in a commercially reasonable manner as at the time of liquidation (to take account of the period between the date of liquidation and the date on which such amount would have otherwise been due pursuant to the relevant Transaction); and

(iii) Setting off or aggregating, as appropriate, any or all settlement payments (discounted as appropriate) and (at the election of the non-defaulting Party) any or all other amounts owing between the Parties under this Contract so that all such amounts are aggregated and/or netted to a single liquidated amount payable by one Party to the other. The net amount due any such liquidation shall be paid by the close of business on the Business Day following the Early Termination Date.

For purposes of this Section 4.2, "Contract Value" means the amount of the Gas remaining to be delivered or purchased under a Transaction multiplied by the Contract Price per unit, and "Market Value" means the amount of Gas remaining to be delivered or purchased under a Transaction multiplied by the market price per unit determined by the non-defaulting Party in a commercially reasonable manner using the Cover Standard. The rate of interest used in calculating net present value shall be determined by the non-defaulting Party in a commercially reasonable manner. The Parties agree that a Transaction under this Section 4.2 shall constitute a "forward contract" within the meaning of the United States Bankruptcy Code.

4.3 The Non-Defaulting Party's rights under this Section are in addition to, and not in limitation or exclusion of, any other rights which the Non-Defaulting Party's rights which the Non-Defaulting Party may have (whether by agreement, operation of law or otherwise) subject to the Non-Defaulting limitation set forth in Section 4.4. If a default occurs, the Non-Defaulting Party may (at its election) from time to time set off any or all amounts which the Defaulting Party owes to it (whether under this Base Contract, any Forward Contract or otherwise and whether or not then due, provided that any amount not then due which is included in such setoff shall be discounted to present value as of the time of setoff (to take account of the period between the date of setoff and the date on which such amount would have otherwise been due).

4.4 In no event will either Party be responsible, either under this Article IV or under any other term or provision of this Contract, for incidental, consequential, special, or punitive damages.

ARTICLE V TRANSPORTATION

5.1 Seller shall have the sole responsibility and bear the full cost and expense of transporting the Gas, or ensuring that the Gas is transported, to the Delivery Point. Buyer shall have the sole responsibility and bear the full cost and expense of transporting the Gas, or ensuring that the Gas is transported at and after the Delivery Point.

5.2 If the supply or transportation necessary to deliver or receive the Contract Quantity is unavailable for any reason, the Party responsible for or having notice of such interruption shall promptly notify the other Party by facsimile. Seller and Buyer shall then cooperate in all reasonable actions to avoid imbalance Charges imposed by the Transporter(s). Notwithstanding the above, any notice of interruption shall not be considered an amendment of the Performance Obligation set forth in an applicable Transaction Confirmation.

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ARTICLE VI QUANTITY, SCHEDULING AND IMBALANCES

- Seller agrees to sell and deliver, or cause to be delivered, and Buyer agrees to purchase and receive or cause to be
- received, the Contract Quantity for a particular Transaction in accordance with the terms of this Contract.

 6.2 The Parties shall coordinate their Scheduling requirements by telephone with immediate confirmation in writing by facsimile. Ample time must be given to meet the Scheduling deadlines of the affected Transporter(s). Each Party shall give the other Party timely prior notice, sufficient to meet the requirements of all Transporter(s) involved in the Gas delivery to Buyer, of the quantities of Gas to be delivered and purchased each Day. Should either Party become aware that actual deliveries at the Delivery Point(s) are greater or lesser than the Scheduled Gas, such Party shall notify immediately the other Party by telephone to be followed up with written facsimile notice within twenty-four hours. Notice provisions shall be waived if mutually agreed upon.
- The Parties shall use commercially reasonable efforts to avoid imposition by any Transporter of Imbalance Charges. If Buyer or Seller receives an invoice from a Transporter that includes Imbalance Charges, the Parties shall determine the validity as well as the cause of such Imbalance Charges, If the Imbalance Charges were incurred as a result of Buyer's actions or inactions (which shall include, but shall not be limited to, Buyer's failure to accept quantities of Gas equal to the Scheduled Gas), then Buyer shall pay for such Imbalance Charges or reimburse Seller for such Imbalance Charges paid by Seller to the Transporter. If the Imbalance Charges were incurred as a result of Seller's actions or inactions (which shall include, but shall not be limited to, Seller's failure to deliver quantities of Gas equal to the Scheduled Gas), then Seller shall pay for such Imbalance Charges, or reimburse Buyer for such Imbalance Charges paid by Buyer to the Transporter.
- 6.4 Seller shall be responsible for allocating gas tendered to Transporter(s) among Buyer and other buyers for each point(s) of delivery. Seller shall not retroactively change any allocation information which Seller has previously provided to Transporter(s) without Buyer's express written concurrence.

ARTICLE VII QUALITY

All Gas delivered by Seller shall meet the quality and heat content requirements of Transporter(s)' tariff(s), as may be amended from time to time.

ARTICLE VIII DELIVERY PRESSURE

Gas delivered hereunder shall be at commercial operating pressures sufficient to deliver such quantities at the Delivery Point(s).

ARTICLE IX MEASUREMENT

- The unit of quantity measurement for purposes of this Contract shall be one Dth (dry).
- Measurement of Gas quantities hereunder shall be in accordance with the tariff of the first Transporter immediately downstream of the Delivery Point(s).

- 10.1 Seller shall pay or cause to be paid, all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to the Gas prior to its delivery at the Delivery Point(s). Buyer shall pay or cause to be paid, all Taxes on or with respect to the Gas at or after its delivery at the Delivery Point(s). If a Party is required to remit or pay Taxes which are the other Party's responsibility hereunder, such Party shall promotly reimburse the other Party for such Taxes. If Buyer is entitled to an exemption of such Gas from any such Taxes or charges, Buyer shall furnish Seller any necessary exemption or resale certificate covering the Gas delivered hereunder at the Delivery Point(s).
- 10.2 Neither the Contract Price to be paid for Gas nor any other provision of this Contract shall be affected by an increase or decrease in the rate or amount of any tax or the repeal of an existing tax imposed on either Party, by the enactment of a new tax, or by the subsequent application hereto of any existing tax.

ARTICLE XI BILLING, PAYMENT AND AUDIT

- 11.1 On or before the tenth day following the Month of deliveries of Gas hereunder, Seller shall deliver to Buyer a statement for the preceding Month properly identified as to the Delivery Point and applicable Transaction Confirmation showing the total quantity of Gas delivered and the amount due. If the actual quantity delivered is not available by the contractual billing date, billing will be prepared based on the Scheduled quantities. The Scheduled quantity will then be corrected to the actual quantity on the following Month's billing or as soon thereafter as actual delivery information is available.
- Buyer shall remit by wire transfer the amount due pursuant to Seller's invoice instructions, by the later of the 25th day of the Month in which the statement was rendered or ten calendar days after receipt of the statement by Buyer; provided that if the due date is not a Business Day, payment is due on the next Business Day following that date. If Buyer fails to remit the full amount payable by Buyer when due, interest on the unpaid portion shall accrue at a rate equal to the lower of (i) the then-effective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum from the date due until the

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date of payment, or (ii) the maximum applicable lawful interest rate. If Buyer, in good faith, disputes the amount of any such statement or any part thereof, Buyer will pay to Seller such amount as it concedes to be correct; provided, however, if Buyer disputes the amount due, Buyer must provide supporting documentation acceptable in industry practice from its Transporter to verify the amount paid. If it is ultimately determined that Buyer owes the disputed amount, Buyer will pay Seller that amount with interest as determined above immediately upon such determination. Any payments due the Buyer hereunder shall be made in accordance with this Section 11.2.

- 11.3 Either Party shall have the right at its own expense, upon reasonable notice and at reasonable times, to examine the books and records of the other Party to the extent reasonably necessary to verify (i) the accuracy of any statement, charge, payment, computation or other documentation made under the Contract or (ii) any curtailment of service under Section 3.2. Any such audit and any claim based upon errors in (i) or (ii), immediately above, must be made within two years of the date of such statement or any revision thereof or the last Day of the Month during which any such alleged unauthorized curtailment occurs. Following such two year period, a billing statement as adjusted shall be final. Errors in a Party's favor shall be rectified in full, with interest as calculated above, by such Party within 30 days of notice and substantiation of such inaccuracy.
- 11.4 The receipt of any invoice, statement, information concerning a Transaction or the act of payment or partial payment shall not constitute accord and satisfaction, waiver, release, full payment, satisfaction, laches, estoppel or other defense to a claim by or against the Seller or Buyer for the true and actual amount accurately due and payable for the full period of two years in arrears.
- 11.5 Each Party shall have the right of recoupment against any and all amounts due or to become due to the other Party hereunder. Each right of recoupment may be exercised at any time and in the ordinary course of business without demand on or notice to the other Party, its affiliates, parent or its guarantor. The right of recoupment shall not be deemed to be waived by any conduct of either Party, by any failure to exercise such right, or by any neglect or failure in so doing.

ARTICLE XII TITLE, WARRANTY AND INDEMNITY

- 12.1 Title to the Gas shall pass from Seller to Buyer at the Delivery Point(s). Seller shall have responsibility for and assume any liability with respect to the Gas prior to its delivery to Buyer at the specified Delivery Point(s). Buyer shall have responsibility for and any liability with respect to said Gas at and after its delivery to Buyer at the Delivery Point(s).
- 12.2 Seller warrants that it will have good and merchantable title to or will have the right to deliver all Gas sold hereunder and/or delivered by it to Buyer, free and clear of all liens, encumbrances, and claims.
- 12.3 Seller and Buyer each warrants that it is engaged in the direct commercial use of Gas in the ordinary course of its business, as producer, processor, merchant, or consumer or otherwise has knowledge of the practices associated with the purchase or sale of Gas. Each further warrants that it has and will maintain all the regulatory authorizations, certificates, and documentation as may be necessary and legally required to transport, buy, or make sales for resale of Gas sold or purchased hereunder.
- 12.4 If any claim related to the title to the Gas sold and/or delivered hereunder is asserted at any time, Buyer may withhold payment of up to the amount of such claim without interest, as security for the performance of Seller's obligations hereunder until such claim has been finally determined, or until Seller has furnished a bond or other acceptable assurances to Buyer under terms and conditions reasonably satisfactory to Buyer, and in an amount with surety reasonably satisfactory to Buyer.
- 12.5 Seller agrees to indemnify Buyer and save it harmless from all suits, actions, debts, accounts, damages, costs, losses, liabilities and expenses arising from or out of claims of title, personal injury or property damage from any or all persons to said Gas or other charges thereon which attach before title passes to Buyer. Buyer agrees to indemnify Seller and save it harmless from all suits, actions, debts, accounts, damages, costs, losses, liabilities and expenses arising from or out of claims regarding payment, personal injury, death or property damage from said Gas or other charges thereon which attach at and after title passes to Buyer, subject to Seller's obligation regarding quality as set forth in Section 7.1.

ARTICLE XIII NOTICES

13.1 All Transaction Confirmations and other communications ("Communications") made pursuant to the Contract shall be sent or hand delivered to the other Party at the address shown below:

Columbia Gas of Virginia, Inc. 200 Civic Center Drive Columbus, Ohio 43215

Attn: Energy Trading Manager Phone: 614-460-6227

Fax: 614-460-6442

Columbia Gas of Pennsylvania, Inc. 200 Civic Center Drive Columbus, Ohio 43215

Attn: Energy Trading Manager Phone: 614-460-6227 Fax: 614-460-6442

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13.2 All invoices and payments shall be sent or hand delivered to the other Party at the address shown below:

Columbia Gas of Virginia, Inc. 200 Civic Center Drive Columbus, Ohio 43215

Atm: Gas Purchase Services Manager Phone: 614-460-6225

Fax: 614-460-6442

Columbia Gas of Pennsylvania, Inc. 200 Civic Center Drive

Columbus, Ohio 43215 Attn: Gas Purchase Services Manager

Phone: 614-460-6225 Fax: 614-460-6442

13.3 Either Party may modify any information specified above by written notice to the other Party, except changes to the payment information, which written notice must be notarized.

13.4 All Communications ("Notices") required hereunder may be sent by facsimile or mutually accepted electronic means, a nationally recognized overnight courier service, first class mail or hand delivered. All invoices required hereunder may be sent by facsimile or mutually accepted electronic means and followed by a nationally recognized overnight courier service, first class mail or hand delivered.

13.5 Notices sent by facsimile shall be deemed to have been received upon the sending Party's receipt of its facsimile's confirmation thereof. Notice by overnight mail or courier shall be deemed to have been received on the next Business Day after it was sent or such earlier time as is confirmed by the receiving Party. Notice delivered by hand shall be deemed to be received at the time it is delivered to an officer or to a responsible employee of the receiving Party. Notice via first class mail shall be considered delivered two Business Days after mailing.

ARTICLE XIV FORCE MAJEURE

14.1 Except with regard to a Party's obligation to make payments due under the Contract, neither Party shall be liable to the other for a failure to perform its obligations hereunder, if such failure was caused by Force Majeure. As used herein, the term "Force Majeure" shall mean an unforeseen occurrence or event beyond the control of the Party claiming excuse which partially or entirely prevents that Party's performance of its obligations as further defined in Section 14.3.

14.2 The Party whose performance is prevented by Force Majeure must provide notice to the other Party. Initial notice may be given orally; however, written notification with particulars of the event or occurrence is required as soon as reasonably possible. Upon providing written notification of Force Majeure to the other Party, the affected Party will be relieved of its obligation to make/accept delivery of Gas to the extent and for the duration of Force Majeure and neither Party shall be deemed to have failed in such obligations to the other during such occurrence or event.

14.3 Force Majeure shall include but not be limited to the following: (i) physical events such as acts of God, landslides, lightning, earthquakes, fires, storms or storm warnings which result in evacuation of the affected area, floods, washouts, explosions, breakage or accident or necessity of repairs to machinery or equipment or lines of pipe, weather related events such as hurricanes or freezing or failure of wells or lines of pipe which affects an entire geographic region; (ii) acts of others such as strikes, lockouts, or other industrial disturbances, riots, sabotage, insurrections or wars; (iii) governmental actions such as necessity for compliance with any court order, law, statute, ordinance, or regulation promulgated by a governmental authority having jurisdiction; and (iv) any other causes, whether of the kind herein enumerated or otherwise not reasonably within the control of the affected Party. Seller and Buyer shall make reasonable efforts to avoid Force Majeure and to resolve the event or occurrence once it has occurred in order to resume performance.

Neither Party shall be entitled to the benefit of the provisions of Force Majeure to the extent performance is affected from any or all of the following circumstances: (i) the sole or contributory negligence of the Party claiming excuse; (ii) the Party claiming excuse; (iii) the Party claiming excuse failed to remedy the condition and to resume the performance of such covenams or obligations with reasonable dispatch; and (iii) economic hardship. Force Majeure shall not excuse a Party's responsibility for Imbalance Charges, as set forth in Section 6.3. As soon as possible after the Force Majeure event shall have been remedied, the Party claiming suspension shall likewise give notice to the effect that the same has been remedied and that such Party has resumed, or is then in a position to resume, the performance of such covenants or obligations.

14.5 Notwithstanding anything to the contrary herein, the Parties agree that the settlement of strikes, lockouts or other industrial disturbances shall be entirely within the discretion of the Party experiencing such disturbance.

Exhibit No. 4 Schedule No. 11 Attachment C Page 9 of 11 Witness: K. K. Miller

ARTICLE XV GOVERNMENTAL REGULATION

- 15.1 This Contract and all provisions herein will be subject to all present and future applicable and valid statutes, rules, orders and regulations of any Federal, State, or local governmental authority having jurisdiction over the Parties, their facilities, or Gas supply, this Base Contract or Transaction Confirmation or any provisions thereof.
- 15.2 Each Party certifies that, during the performance of this contract, its employment practices, pertaining to employees and applicants, shall comply with all applicable federal, state and local laws and regulations regarding discrimination because of race, color, religion, national origin, sex, age, disability or veteran status, including but not limited to the provisions of the Civil Rights Act of 1964, Fair Labor Standards Act of 1938, Americans with Disabilities Act of 1990, Executive Order 11246 of September 24, 1965, Family and Medical Leave Act of 1993, Code of Federal Regulations (CFR); 41 CFR Part 60-1, 41 CFR Part 60-250, and 41 CFR Part 60-741, all provisions as amended, and all provisions thereof being incorporated herein by reference.
- 15.3 Each Party hereby represents and warrants that it will, to the greatest extent practical, consistent with efficient contract performance, provide small business concerns and small business concerns owned and controlled by socially and economically disadvantaged individuals with the opportunity to participate in performing contracts or subcontracts related to this contract. Each Party further states that it shall ensure timely payment of amounts due to any such contractor or subcontractor.
- 15.4 Neither Party will be held in default for failure to perform under this Contract, if such failure is due to compliance with such rules, regulations, laws, orders or directives of any State, Federal or other governmental regulatory authority.

ARTICLE XVI TERM

16.1 This Base Contract shall remain in effect for one month from the date hereof and from Month to Month thereafter unless terminated by either Party on thirty (30) Days advance written notice; provided, however, that, except as provided in Section 4.2, if one or more Transaction Confirmations are in effect, termination shall not be effective until the expiration of the latest Delivery Period of such Transaction Confirmation(s). The obligations of a Party to make any payment due hereunder and the obligation of Seller to indemnify Buyer, and Buyer to indemnify Seller, pursuant hereto shall survive the termination or cancellation of the Contract or Transaction Confirmation.

ARTICLE XVII DISPUTE RESOLUTION

17.1 In the event a dispute arises between Buyer and Seller, or the successors or assigns of either of them, regarding the application or interpretation of any provision of this Base Contract or a Transaction Confirmation, the aggrieved Party shall promptly notify the other Party of its intent to invoke this dispute resolution procedure after such dispute arises. If the Parties shall have failed to resolve the dispute within ten Business Days after delivery of such notice, each Party shall, within five Business Days thereafter nominate an officer of its company to meet at a mutually agreed location to resolve the dispute.

ARTICLE XVIII MISCELLANEOUS

- 18.1 This Contract shall be binding upon and inure to the benefit of the successors, assigns, personal representatives, and heirs of the respective Parties hereto, and the covenants, conditions, and obligations of this Contract shall run for the full term of this Contract. No assignment of this Contract, in whole or in part, will be made without the prior written consent of the non-assigning Party, which consent will not be unreasonably withheld or delayed; provided, however, that either Party may, without the consent of the other Party and without relieving itself from liability hereunder, (i) transfer, sell, pledge, encumber or assign this Contract or the accounts, revenues or proceeds hereof in connection with any financing or other financial arrangements, (ii) transfer or assign this Contract to an affiliate of such Party which affiliate's creditworthiness is comparable to or higher than that of such Party, or (iii) transfer or assign this Contract to any person or entity succeeding to all or substantially all of the assets of such Party; provided, however, that in each such case, any such assignee shall agree to in writing to be bound by the terms and conditions hereof.
- 18.2 If any provision in this Contract is determined to be invalid, void or unenforceable by any court having jurisdiction, such determination shall not invalidate, void, or make unenforceable any other provision, agreement or covenant of this Contract.
- 18.3 No waiver of any breach of this Contract shall be held to be a waiver of any other or subsequent breach. All remedies afforded in this Contract shall be taken and construed as cumulative.
- 18.4 This Contract sets forth all understandings between the Parties respecting the subject matter of each transaction and any prior contracts, understandings and representations, whether oral or written, representing this subject matter are merged into and superseded by the Base Contract and any effective Transaction Confirmation(s). This Contract may only be amended in writing.
- 18.5 This Contract may be executed in one or more counterparts, each of which shall be deemed an original, and all of which together shall constitute one and the same instrument. As used herein, the singular of any term shall include the plural.
- 18.6 The interpretation and performance of this Contract shall be governed by the laws of Virginia excluding, however, any conflict of laws rule which would apply the law of another jurisdiction.
- 18.7 This Contract was prepared jointly by Seller and Buyer, and, in the event of doubt or ambiguity in the language of any of its provisions, shall be construed with equal strength in favor of both Parties.

Exhibit No. 4 Schedule No. 11 Attachment C Page 10 of 11 Witness: K. K. Miller

18.8 The terms of this Contract and of any Transaction Confirmation entered into pursuant hereto, including but not limited to the Contract Price, the Contract Quantity, the Delivery Period, the identified Transporter(s), and all other material terms thereof shall be kept confidential by the Parties hereto for one year from the expiration of such Transaction, except to the extent that any information must be disclosed to a third Party for the purpose of effectuating transportation of Gas subject to the Contract or to meet New York Mercantile Exchange requirements or governmental agency requirements or requests or requests in civil or regulatory proceedings where necessary.

18.9 Compliance with the confirmation procedures of Article I satisfies any "writing" requirements imposed under the Uniform

Commercial Code or any other applicable contract law.

IN WITNESS WHEREOF, Parties hereto have caused their names to be signed and executed in duplicate on this 3rd day of April, 2002.

COLUMBIA GAS OF VIRGINIA, INC.

COLUMBIA GAS OF PENNSYLVANIA, INC.

Exhibit No. 4 Schedule No. 11 Attachment C Page 11 of 11 Witness: K. K. Miller

EXHIBIT A

TRANSACTION CONFIRMATION

Date:	, 20
Seller's Transaction Confirmation #: _	
Buyer's Transaction Confirmation #:	

Please deliver toimmediately. Please notifyim writing within two (2) Business Days if you are NOT in Agreement		
Attn: Phone: Fax:	BUYER: Attu: Phone: Fax:	
Contract Price: \$/Dth	Delivery Period: From 20 to 20	
Contract Quantity: Dth/Day (No Intra-month Swing) From to Dth/day (Intra-month Swing)	Performance Obligation: Select One Interruptible	
(If a pooling point is used, list a specific geographic and pipelin Delivery Point(s):	e location)	
Special Conditions:		
This Transaction Confirmation is subject to the Base Contract between Seller and Buyer dated, 20		
By: (Buyer) Title: Date:	By: (Seller) Title: Date:	

Exhibit No. 4 Schedule No. 11 Attachment D Page 1 of 8 Witness: K. K. Miller



Law Department Shared Services

200 Civic Center Drive Columbus, OH 43215

Mailing: P.O. Box 117 Columbus, OH 43216-0117

614-460-6000

WRITER'S DIRECT DIAL (614) 460-4646

November 17, 1998

James J. McNulty, Secretary Pennsylvania Public Utility Commission P.O. Box 3265 Harrisburg, PA 17120-3265

Columbia Gas of Pennsylvania, Inc. -- Affiliate Transaction

Dear Mr. McNulty:

Enclosed for filing, pursuant to 66 Pa.C.S.A. §2102, is a copy of a Base Contract for Purchase and Sale of Natural Gas between Columbia Gas of Pennsylvania, Inc. and an affiliated company, Columbia Gas of Ohio, Inc.

If you have any questions about the enclosed document or if I may be of assistance, please do not hesitate to contact me at (614) 460-4646.

Very truly yours,

Theodore J. Gallagher

Attorney for

Columbia Gas of Pennsylvania, Inc.

enclosure

BASE CONTRACT FOR SALE AND PURCHASE OF NATURAL GAS

This Base Contract, made and entered into this 1st day of October, 1998, by and between Columbia Gas of Ohio, Inc., an Ohio corporation with offices located at 200 Civic Center Drive, Columbus, Ohio 43215, and Columbia Gas of Pennsylvania, Inc., a Pennsylvania corporation with offices located at 200 Civic Center Drive, Columbus, Ohio 43215.

ARTICLE I PURPOSE AND PROCEDURES

1.1 This Base Contract establishes the terms governing purchases, sales and/or exchanges of Gas during the period this Base Contract is in effect. The Base Contract anticipates that the role of a party may change from time to time and that role may in some cases be that of the Seller and in other cases be that of the Buyer. As used herein, the term "Buyer" refers to the party receiving Gas and the term "Seller" refers to the party delivering Gas.

1.2 The terms and conditions incorporated in this Base Contract are intended to facilitate the entering into by Buyer and Seller of a variety of types of transactions with specific pertinent terms and durations. The types of transactions covered by this Base Contract are defined in Section 3.1:

(i) Interruptible (I)
(ii) Secondary Firm (SF)
(iii) Primary Firm (PF) or
(iv) Exchange of Futures For Physicals (EFF)

1.3.1 The parties will use the following Transaction Confirmation procedure. Should the parties come to an agreement regarding a Gas purchase or sale transaction for a particular Delivery Period, Seller will, and Buyer may, record that agreement on a Transaction Confirmation and facsimile or hand deliver such Transaction Confirmation to the other party by the close of the Business Day following the date of agreement.

13.2 If a sending party's Transaction Confirmation is contrary to the receiving party's understanding of the agreement, such receiving party shall notify via facsimile the sending party before the close of the second Business Day following receipt if such receiving party has not previously sent a Transaction Confirmation to the sending party. The receiving party's failure to so notify sending party in writing within the aforementioned time period constitutes receiving party's agreement to the terms of the transaction described in the sending party's Transaction Confirmation

1.4 The entire agreement between the parties shall be governed by those provisions contained in the Base Contract and any effective Transaction Confirmation ("Contract"). In the event of a conflict between the terms of any Transaction Confirmation and the terms of this Base Contract, the terms of the Transaction Confirmation shall govern.

- "British Thermal Unit" or "But" shall mean the amount of heat required to raise the temperature of one pound of pure water from
- 2.1 "British Inermal of the property of the provisions contained in any effective Transaction Confirmation(s).

 2.4 "Contract Quantity" shall mean the quantity of Gas to be delivered and taken as set forth in the Transaction Confirmation.

- any effective Transaction Confirmation(s).

 2.4 "Contract Quantity" shall mean the quantity of Gas to be delivered and taken as set forth in the Transaction Confirmation.

 2.5 "Cover Costs" shall have the meaning set forth in Section 4.1.

 2.6 "Cover Standard" shall mean that if there is an unexcused failure to take or deliver any quantity of Gas pursuant to this Contract, then the non-defaulting party shall use commercially reasonable efforts to obtain or sell Gas at a price reasonable for the delivery or production area, as applicable, consistent with the amount of notice provided by the defaulting party with consideration for the immediacy of the Buyer's Gas consumption needs or Seller's Gas sales requirements, as applicable, the quantities involved and the anticipated length of failure by the defaulting party.

 2.7 "Day" shall mean a period of twenty-four (24) consecutive hours, coextensive with a "day" as defined in the tariff of the Transporter delivering Gas to the Delivery Point, or the Transporter receiving Gas if there is no Transporter delivering Gas, in a particular transaction.

- "Delivery Period" shall be the period during which deliveries are to be made as set forth in the Transaction Confirmation.

 2.9 "Delivery Point" shall mean the downstream side of such location(s) as are mutually agreed upon between Seller and Buyer as set forth in the Transaction Confirmation.

 2.10 "Gas" shall mean any mixture of hydrocarbons or of hydrocarbons and non-combustible gases in a gaseous state consisting
- 2.10 "Gas" shall mean any mixture of hydrocarbons or of hydrocarbons and non-combustible gases in a gaseous state consisting essentially of methane which conforms with Section 7.1.

 2.11 "Imbalance Charges" shall mean any scheduling penalties, imbalance penalties, overpull or unauthorized overrun penalties, operational flow order penalties, Cash Out Charges, banking charges, or similar penalties, fees or charges assessed by a Transporter for failure to satisfy the Transporter's balance and/or nomination requirements.

 2.12 "MMBu" shall mean one million British Thermal Units.

- "Month" shall mean the period beginning on the first day of the calendar month and ending on the first day of the next calendar month.
- 2.14 "Schedule", "Scheduling", "Scheduled" or "Nominations" shall refer to the act of Seller, Buyer, and the Transporter(s) notifying, requesting, and confirming to each other the quantity of Gas to be delivered hereunder on any given Gas Day during the Delivery Period.
 2.15 "Transaction Confirmation" shall mean the form attached in Exhibit A.
- "Transporter(s)" shall mean all Gas pipeline companies, or the physical facilities thereof, transporting Gas for Seller or Buyer upstream or downstream, respectively, of the Delivery Point pursuant to a particular Transaction Confirmation.

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ARTICLE III PERFORMANCE OBLIGATION

ARTICLE III PERFORMANCE OBLIGATION

3.1 The Performance Obligation shall be designated in each Transaction Confirmation from one of the following:

3.1.1 "Interruptible" shall mean that either party may interrupt its performance at any time for any reason except for reasons of price, whether or not caused by an event of force majeure, with no liability, except such interrupting party is responsible for any Imbalance Charges as set forth in Section 6.3 related to its interruption after the nomination is made to the Transporter.

3.1.2 "Secondary Firm" shall mean that either party may interrupt its performance to the extent that such performance is prevented for reasons of Force Majeure or curtailment of such party's interruptible transportation and/or storage, transportation between secondary firm points or recaliable firm transportation, with no liability except such interrupting party is responsible for any Imbalance Charges, as set forth in Section 6.3, related to its interruption after the nomination is made to the Transporter. If a party interrupts for any other reason the non-breaching party's exclusive remedy shall be that it may recover its Cover Costs.

3.1.3 "Primary Firm" shall mean that either party may only interrupt its performance to the extent that such performance is prevented for reasons of Force Majeure or curtailment of firm transportation and/or storage between primary firm points, with no liability except that such interrupting party is responsible for any Imbalance Charges, as set forth in Section 6.3, related to its interruption after the nomination is made to the Transporter. If a party interrupts for any other reason the non-breaching party's exclusive remedy shall be that it may recover its Cover Costs.

recover its Cover Costs.
3.1.4 "EFP" shall me

3.1.4 "EFP" shall mean the purchase, sale or exchange of natural Gas as the "physical" side of an exchange for physical transaction involving futures contracts on the New York Mercantile Exchange. EFP shall incorporate the meaning and remedies of Primary Firm.

3.2 If a party interrupts its performance, such party will curtail each customer group in a fair and reasonable manner giving similar treatment to similarly affected customers.

DEFAULTS AND REMEDIES

ARTICLE IV DEFAULTS AND REMEDIES

4.1 Subject to Section 4.3, the exclusive and sole remedy of the parties in the event of a breach of the Performance Obligation shall be recovery of the following Cover Costs: (i) in the event of a breach by Seller, payment by Seller to Buyer in an amount equal to the difference between the Contract Price and the purchase price paid by Buyer utilizing the Cover Standard for replacement fass, adjusted for reasonable incremental transportation costs to or from the Delivery Point(s), multiplied by the quantity of Gas agreed upon but not delivered by Seller ("Buyer's Cover Costs"); or (ii) in the event of a breach by Buyer, payment by Buyer to Seller in an amount equal to the difference between the Contract Price and the price received by Seller utilizing the Cover Standard from the resale of such Gas, adjusted for reasonable incremental transportation costs to or from the Delivery Point(s), multiplied by the quantity of Gas agreed upon but not taken by Buyer ("Seller's Cover Costs"); (iii) in the event that Buyer has used commercially reasonable efforts to replace the Gas or Seller has used commercially reasonable efforts to sell the Gas to a third party, and no such replacement or sale is available, then the exclusive remedy of the non-breaching party shall be the difference between the Contract Price and the price that would have been paid or received utilizing the Cover Standard multiplied by the quantity of Gas agreed upon but not delivered by Seller or taken by Buyer.

4.2 In no event will either party be responsible, either under this Article IV or under any other term or provision of this Contract, for incidental, consequential, special, or punitive damages.

4.3 In the event that the non-defaulting party terminates the Contract under Section 15.2, the non-defaulting party shall have the right to designate an early termination date ("Early Termination Date") as any date on or after the event of default under Section 15.2. Upon the Early Termination date ("Early Termination

Discounting each amount then due under clause (i) above to present value in a commercially reasonable manner as at the time of liquidation (to take account of the period between the date of liquidation and the date on which such amount (ii)

would have otherwise been due pursuant to the relevant Transaction); and
Setting off or aggregating, as appropriate, any or all settlement payments (discounted as appropriate) and (at the
election of the non-defaulting party) any or all other amounts owing between the parties under this Contract so that all
such amounts are aggregated and/or netted to a single liquidated amount payable by one party to the other. The net
amount due any such liquidation shall be paid by the close of business on the Business Day following the Early (iii)

amount due any such liquidation shall be paid by the close of business on the Business Day following the Early
Termination Date.

For purposes of this Section 4.3, "Contract Value" means the amount of the Gas remaining to be delivered or purchased under a
Transaction multiplied by the Contract Price per unit, and "Market Value" means the amount of Gas remaining to be delivered or
purchased under a Transaction multiplied by the market price per unit determined by the non-defaulting party in a commercially
reasonable manner using the Cover Standard. The rate of interest used in calculating net present value shall be determined by the nondefaulting party in a commercially reasonable manner. The parties agree that a Transaction under this Section 4.3 shall constitute a
"forward contract" within the meaning of the United States Bankruptcy Code.

The non-defaulting party's rights under this Section 4.3 and to Cover Costs accrued prior to the termination date are the sole and exclusive remedy of the non-defaulting party. The non-defaulting party shall give notice that a liquidation pursuant to this Section 4.3 has occurred to the defaulting party no later than the Business Day following such liquidation, provided that failure to give such notice shall not affect the validity or enforceability of the liquidation or give rise to any claim by the defaulting party against the non-defaulting party.

ARTICLE V TRANSPORTATION 5.1 Seller shall have the sole resp

Seller shall have the sole responsibility and bear the full cost and expense of transporting the Gas, or ensuring that the Gas is transported, to the Delivery Point. Buyer shall have the sole responsibility and bear the full cost and expense of transporting the Gas, or ensuring that the Gas is transported at and after the Delivery Point.

5.2 If the supply or transportation necessary to deliver or receive the Contract Quantity is unavailable for any reason, the party responsible for or having notice of such interruption shall promptly notify the other party by facsimile. Seller and Buyer shall then cooperate in all reasonable actions to avoid penalties imposed by the Transporter(s). Notwithstanding the above, any notice of interruption shall not be considered an amendment of the Performance Obligation.

ARTICLE VI QUANTITY, SCHEDULING AND IMBALANCES
6.1 Seller agrees to sell and deliver and Promote Programmer and Pr 6.1 Seller agrees to sell and deliver, and Buyer agrees to receive and purchase, the Contract Quantity for a particular transaction in accordance with the terms of this Contract.

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Selier agrees to see and deduce, and player agrees to receive and purchase, the Contact Quantity for a particular transaction in accordance with the terms of this Contract.

6.2 The parties shall coordinate their Scheduling requirements by telephone with immediate confirmation in writing by facsimile. Ample time must be given to meet the Scheduling deadlines of the affected Transporter(s). Each party shall give the other party timely prior notice, sufficient to meet the requirements of all Transporter(s) involved in the Gas delivery to Buyer, of the quantities of Gas to be delivered and purchased each Day. Such notice shall be at least twenty-four hours prior to the earliest regularly scheduled nomination deadline of the Transporters receiving or delivering Gas commencing on the first Day of a Month, and two hours earlier than such deadline for any subsequent nomination if intra-month changes are authorized. Should either party become aware that actual deliveries at the Delivery Point(s) are greater or lesser than the Scheduled Gas, such party shall notify immediately the other party by telephone to be followed up with written facsimile notice within twenty-four hours. Notice provisions shall be waived if mutually agreed upon.

6.3 The parties shall use all reasonable efforts to avoid imposition by any Transporter of Imbalance Charges. If, during any Month, Buyer or Seller receives an invoice from a Transporter which includes Imbalance Charges, the parties shall use their reasonable efforts to promptly determine the validity as well as the cause of such Imbalance Charges, if the parties determine that the Imbalance Charges were incurred as a result of Buyer's actions or inactions (which shall include, but shall not be limited to, Buyer's failure to accept quantities of Gas equal to the Scheduled Gas), then Buyer shall pay for such Imbalance Charges were incurred as a result of Seller's actions or inactions (which shall include, but shall not be limited to, Seller's failure to delivery. Seller shall be responsib

Buyer's express written concurrence.

ARTICLE VII QUALITY
7.1 All Gas delivered by Seller shall meet the quality and heat content requirements of Transporter(s) tariff(s), as may be amended from time to time.

ARTICLE VIII DELIVERY PRESSURE

Gas delivered hereunder shall be at commercial operating pressures sufficient to deliver such quantities at the Delivery Point(s).

ARTICLE IX MEASUREMENT

The unit of quantity measurement for purposes of this Contract shall be one MMBtu.

Measurement of Gas quantities hereunder shall be in accordance with the tariff of the first Transporter immediately downstream of the Delivery Point(s).

ARTICLE X PRICE
10.1 The Contract Price for all Gas delivered hereunder shall be expressed in U.S. Dollars per million British Thermal Units
(S/MMBtu). The price shall be agreed to by Buyer and Seller for each specific transaction and shall be included in the Transaction Confirmation.

ARTICLE XI TAXES

11.1 Seller shall pay or cause to be paid, all taxes, fees, levies, penalties, licenses or charges imposed by any government authority ("Taxes") on or with respect to the Gas prior to its delivery at the Delivery Point(s). Buyer shall pay or cause to be paid, all Taxes on or with respect to the Gas at or after its delivery at the Delivery Point(s). If a party is required to remit or pay Taxes which are the other party's responsibility hereunder, such party shall promptly reimburse the other party for such Taxes. If Buyer is entitled to an exemption of such Gas from any such Taxes or charges, Buyer shall furnish Seller any necessary exemption or resale certificate covering the Gas delivered hereunder at the Delivery Point(s).

of such das foundary such races of cargos, boys shall fail an order and delivered hereunder at the Delivery Point(s).

11.2 Neither the price to be paid for gas nor any other provision of this Contract shall be affected by an increase or decrease in the rate or amount of any tax or the repeal of an existing tax imposed on either party, by the enactment of a new tax, or by the subsequent

application hereto of any existing tax.

ARTICLE XII BILLING, PAYMENT AND AUDIT

ARTICLE AIR BILLING, PATMENT AND AUDIT

12.1 On or before the tenth day following the Month of deliveries of Gas hereunder, Seller shall deliver to Buyer a statement for the preceding Month properly identified as to the Delivery Point and applicable Transaction Confirmation showing the total quantity of Gas delivered and the amount due. If the actual quantity delivered is not available by the contractual billing date, billing will be prepared based on the Scheduled quantities. The Scheduled quantity will then be corrected to the actual quantity on the following Month's billing or as soon thereafter as actual delivery information is available.

Buyer shall remit by wire transfer the amount due pursuant to Seller's invoice instructions, by the later of the 25th day of the Month in which the statement was rendered or ten calendar days after receipt of the statement by Buyer; provided that if the due date is not a Business Day, payment is due on the next Business Day following that date. If Buyer fails to remit the full amount payable by Buyer when due, interest on the unpaid portion shall accrue at a rate equal to the lower of (i) the then-effective prime rate of interest published under "Money Rates" by The Wall Street Journal, plus two percent per annum from the date due until the date of payment, or (ii) the maximum applicable lawful interest rate. If Buyer, in good faith, disputes the amount of any such statement or any part thereof, Buyer will pay to Seller such amount as it concedes to be correct; provided, however, if Buyer disputes the amount due, Buyer must provide supporting documentation acceptable in industry practice from its Transporter to verify the amount paid. If it is ultimately determined that Buyer owes the disputed amount, Buyer will pay Seller that amount with interest as determined above immediately upon such determination.

such determination.

12.3 The parties shall have the right, upon reasonable notice and at reasonable times, to examine the books and records of the other party to the extent reasonably necessary to verify (i) the accuracy of any statement, charge, payment, computation or other documentation made under the Contract or (ii) any curtailment of service under Section 3.2. Any such audit and any claim based upon errors in (i) or (ii), immediately above, must be made within two years of the date of such statement or any revision thereof or the last Day of the Month during which any such alleged unauthorized curtailment occurs. Following such two year period, a billing statement as adjusted shall be final. Errors in a party's favor shall be rectified in full, with interest as calculated above, by such party within 30 days of notice and substantiation of such inaccuracy.

12.4 The receipt of any invoice, statement, information concerning a transaction or the act of payment or partial payment shall not constitute accord and satisfaction, waiver, release, full payment, satisfaction, laches, estoppel or other defense to a claim by or against the Seller or Buyer for the true and actual amount accurately due and payable for the full period of two years in arrears.

ARTICLE XIII TITLE, WARRANTY AND INDEMNITY

13.1 Title to the Gas shall pass from Seller to Buyer at the Delivery Point(s). Seller shall have responsibility for and assume any liability with respect to the Gas prior to its delivery to Buyer at the specified Delivery Point(s). Buyer shall have responsibility for and any liability with respect to said Gas at and after its delivery to Buyer at the Delivery Point(s).

13.2 Seller warrants that it will have good and merchantable title to or will have the right to deliver all Gas sold hereunder and delivered by it to Buyer, free and clear of all liens, encumbrances, and claims.

13.3 Seller and Buyer each warrants that it is engaged in the direct commercial use of natural Gas in the ordinary course of its business, as producer, processor, merchant, or consumer or otherwise has knowledge of the practices associated with the purchase or sale of natural Gas. Each further warrants that it has and will maintain all the regulatory authorizations, certificates, and documentation as may be necessary and legally required to transport, buy, or make sales for resale of Gas sold or purchased hereunder.

13.4 If any claim related to the title to the Gas sold hereunder is asserted at any time, Buyer may withhold payment of up to the amount of such claim without interest, as security for the performance of Seller's obligations hereunder until such claim has been finally determined, or until Seller has furnished a bond or other acceptable assurances to Buyer under terms and conditions satisfactory to Buyer, and in an amount with surely satisfactory to Buyer.

determined, or until Seller has furnished a bond or other acceptable assurances to Buyer under terms and condutions sansfactory to Buyer, and in an amount with surety satisfactory to Buyer.

13.5 Seller agrees to indemnify Buyer and save it harmless from all suits, actions, debts, accounts, damages, costs, losses, liabilities and expenses arising from or out of claims of title, personal injury or property damage from any or all persons to said Gas or other charges thereon which attach before title passes to Buyer. Buyer agrees to indemnify Seller and save it harmless from all suits, actions, debts, accounts, damages, costs, losses, liabilities and expenses arising from or out of claims regarding payment, personal injury or property damage from said Gas or other charges thereon which attach at and after title passes to Buyer, subject to Seller's obligation regarding quality as set forth in Section 7.1.

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All Transaction Confirmations and other communications ("Communications") made pursuant to the Contract shall be sent or hand delivered to the other party at the address shown below:

Columbia Gas of Ohio, Inc. Columbia Gas of Pennsylvania, Inc.

200 Civic Center Drive Columbus, Ohio 43215 200 Civic Center Drive Columbus, Ohio 43215

Attn: Senior Gas Procurement Manager Attn: Senior Gas Procurement Manager

Phone: 614-460-6227 Fax: 614-460-6442 Phone: 614-460-6227

All invoices and payments shall be sent or hand delivered to the other party at the address shown below:

Columbia Gas of Ohio, Inc. Columbia Gas of Pennsylvania, Inc. 200 Civic Center Drive

200 Civic Center Drive Columbus, Ohio 43215 Columbus, Ohio 43215 Attn: Gas Purchase Services Manager

Attn: Gas Purchase Services Manager

Phone: 614-460-6225 Phone: 614-460-6225 614-460-6442 614-460-6442 Fax: Fax:

14.3 Either party may modify any information specified above by written notice to the other party, except changes to the payment information, which written notice must be notarized.

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14.4 All Communications ("Notices") required hereunder may be sent by facsimile or generally accepted electronic means, a nationally recognized overnight courier service, first class mail or hand delivered. All invoices required hereunder may be sent by telecopier or generally accepted electronic means and followed by a nationally recognized overnight courier service, first class mail or hand delivered.

Notices sent by facsimile shall be deemed to have been received upon the sending party's receipt of its telecopier's confirmation Notice by overnight mail or courier shall be deemed to have been received on the next Business Day after it was sent or such earlier time as is confirmed by the receiving party. Notice delivered by hand shall be deemed to be received at the time it is delivered to an officer or to a responsible employee of the receiving party. Notice via first class mail shall be considered delivered two Business Days

ARTICLE XV FINANCIAL RESPONSIBILITY

15.1 Either party may request the following credit evaluation data of the other party; (i) a copy of the other party's current financial statement prepared within the twelve months; (ii) a copy of the other party's most recent Annual Report, and, if applicable, most recent Forms 10-Q and 10-K; provided that if the other party has no Annual Report or Forms 10-Q or 10-K it must provide its most recent audited financial statement and financial report, any current filings with regulatory agencies that discuss the other party's formacial condition, and a detailed business description that includes the other party's corporate form, the number of years or months it has been in business, the nature of its business, and number of employees; (iii) a list of the other party affiliates, including any parent or subsidiary companies; (iv) the names, addresses and telephone numbers of three trade references with whom reasonable inquiry into the other party's credit-worthiness, and copies of any available reports from credit reporting and bond rating agencies.

15.2 When reasonable grounds for insecurity of payment arise either party may demand adequate assurance of performance. Adequate assurance shall mean sufficient security in the form and for the term reasonably acceptable to the demanding party, including, but not limited to, a standby irrevocable letter of credit, a prepayment or a guarante by a credit worthy entity. In the event either party shall (i) make an assignment or any general arrangement for the benefit of creditors; (ii) default in the payment obligation to the other party; (iii) file a petition or otherwise commence, authorize, or acquiesce in the commencement of a proceeding or cause under any bankrupty or similar law for the protection of creditors or have such petition filed or proceeding commenced against it; (iv) otherwise become bankrupt or insolvent (however evidenced); (v) be unable to pay its debts as they fall due; or (vi) fail to give adequate assurance of its

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ARTICLE XVI FORCE MAJEURE

ARTICLE XVI FORCE MAJEURE

16.1 Except with regard to a party's obligation to make payments due under the Contract, neither party shall be liable to the other for a failure to perform its obligations hereunder, if such failure was caused by Force Majeure. As used herein, the term "Force Majeure" shall mean an unforeseen occurrence or event beyond the control of the party claiming excuse which partially or entirely prevents that party's performance of its obligations, except the obligation to make payments due under any transaction.

16.2 The party whose performance is prevented by Force Majeure must provide notice to the other party. Initial notice may be given orally; however, written notification with particulars of the event or occurrence is required as soon as reasonably possible. Upon providing written notification of Force Majeure to the other party, the affected party will be relieved of its obligation to make/accept delivery of Gas to the extent and for the duration of Force Majeure and neither party shall be deemed to have failed in such obligations to the other during such occurrence or event.

such occurrence or event.

16.3 Force Majeure shall include but not be limited to the following: (i) physical events such as acts of God, landslides, lightning, earthquakes, fires, storms or storm warnings which result in evacuation of the affected area, floods, washouts, explosions, breakage or accident or necessity of repairs to machinery or equipment or lines of pipe, weather related events such as hurricanes or freezing or failure of wells or lines of pipe which affects an entire geographic region; (ii) acts of others such as strikes, lockouts, or other industrial disturbances, riots, sabotage, insurrections or wars; (iii) governmental actions such as necessity for compliance with any court order, law, stantte, ordinance, or regulation promulgated by a governmental authority having jurisdiction; and (iv) any other causes, whether of the kind herein enumerated or otherwise not reasonably within the control of the affected party. Seller and Buyer shall make reasonable efforts to avoid Force Majeure and to resolve the event or occurrence once it has occurred in order to resume performance.

16.4 Neither party shall be entitled to the benefit of the provisions of Force Majeure to the extent performance is affected from any or all of the following circumstances: (i) the sole or contributory negligence of the party claiming excuse: (ii) the party claiming excuse

all of the following circumstances: (i) the sole or contributory negligence of the party claiming excuse; (ii) the party claiming excuse failed to remedy the condition and to resume the performance of such covenants or obligations with reasonable dispatch; (iii) economic hardship. Force Majeure shall not excuse the party's, claiming Force Majeure, responsibility for Imbalance Charges, as set forth in Section 6.3. As soon as possible after the Force Majeure event shall have been remedied, the party claiming suspension shall likewise give notice to the effect that the same has been remedied and that such party has resumed, or is then in a position to resume, the performance of

such covenants or obligations.

16.5 Notwithstanding anything to the contrary herein, the parties agree that the settlement of strikes, lockouts or other industrial disturbances shall be entirely within the discretion of the party experiencing such disturbance.

ARTICLE XVII GOVERNMENTAL REGULATION

17.1 This Contract and all provisions herein will be subject to all present and future applicable and valid statutes, rules, orders and regulations of any Federal, State, or local governmental authority having jurisdiction over the parties, their facilities, or Gas supply, this

Base Contract or Transaction Confirmation or any provisions thereof.

172 Each party certifies that, during the performance of this contract, its employment practices, pertaining to employees and applicants, shall comply with all federal, state and local laws and regulations regarding discrimination because of race, color, religion,

Exhibit No. 4 Schedule No. 11 Attachment D Page 7 of 8 Witness: K. K. Miller

national origin, sex, age, disability or veteran status, including but not limited to the provisions of the Civil Rights Act of 1964, Fair Labor Standards Act of 1938, Americans with Disabilities Act of 1990, Executive Order 11246 of September 24, 1965, Family and Medical Leave Act of 1993, Code of Federal Regulations (CFR); 41 CFR Part 60-1, 41 CFR Part 60-250, and 41 CFR Part 60-741, all provisions as amended, and all provisions thereof being incorporated herein by reference.

17.3 Each party hereby represents and warrants that it will, to the greatest extent practical, consistent with efficient contract performance, provide small business concerns and small business concerns owned and controlled by socially and economically disadvantaged individuals with the opportunity to participate in performing contracts or subcontract related to this contract. Each party further states that it shall ensure timely payment of amounts due to any such contractor or subcontractor.

17.4 Neither party will be held in default for failure to perform under this Contract, if such failure is due to compliance with such rules, regulations, laws, orders or directives of any State, Federal or other governmental regulatory authority.

ARTICLE XVIII TERM

ARTICLE AVIII TERM.

18.1 This Base Contract shall remain in effect for one month from the date hereof and from month to month thereafter unless terminated by either party on thirty (30) days advance written notice; provided, however, that, except as provided in Section 4.3 if one or more Transaction Confirmations are in effect, termination shall not be effective until the expiration of the latest Delivery Period of such Transaction Confirmation(s). The obligations of Buyer to make payment hereunder for Gas which has been delivered and the obligation of Seller to indemnify Buyer, and Buyer to indemnify Seller, pursuant hereto shall survive the termination or cancellation of the Contract or Transaction Confirmation.

ARTICLE XIX DISPUTE RESOLUTION

ARTICLE XIX DISPOTE RESOLUTION

19.1 In the event a dispute arrises between Buyer and Seller, or the successors or assigns of either of them, regarding the application or interpretation of any provision of this Base Contract or a Transaction Confirmation, the aggrieved party shall promptly notify the other party of its intent to invoke this dispute resolution procedure after such dispute arises. If the parties shall have failed to resolve the dispute within ten Business Days after delivery of such notice, each party shall, within five Business Days thereafter nominate an officer of its company to meet at a mutually agreed location to resolve the dispute.

ARTICLE XX MISCELLANEOUS

20.1 This Contract shall be binding upon and inure to the benefit of the successors, assigns, personal representatives, and heirs of the respective parties hereto, and the covenants, conditions, and obligations of this Contract shall run for the full term of this Contract. No assignment of this Contract, in whole or in part, will be made without the prior written consent of the non-assigning party, which consent will not be unreasonably withheld.

20.2 If any provision in this Contract is determined to be invalid, void or unenforceable by any court having jurisdiction, such determination shall not invalidate, void, or make unenforceable any other provision, agreement or covenant of this Contract.

20.3 No waiver of any breach of this Contract shall be held to be a waiver of any other or subsequent breach. All remedies afforded in this Contract shall be taken and construed as cumulative.

This Contract sets forth all understandings between the parties respecting the subject matter of each transaction and any prior 20.4 This Contract sets forth all understandings between the parties respecting the subject matter of each transaction and any prior contracts, understandings and representations, whether oral or written, representing this subject matter are merged into and superseded by the Base Contract and any effective Transaction Confirmation(s). This Contract may only be amended in writing.

20.5 This Contract may be executed in one or more counterparts, each of which shall be deemed an original, and all of which together shall constitute one and the same instrument. As used herein, the singular of any term shall include the plural.

20.6 The interpretation and performance of this Contract shall be governed by the laws of Ohio, excluding, however, any conflict of laws rule which would apply the law of another jurisdiction.

20.7 This Contract was prepared jointly by Seller and Buyer, and, in the event of doubt or ambiguity in the language of any of its provisions, shall be construed with equal strength in favor of both parties.

20.8 The terms of this Contract and of any Transaction Confirmation entered into pursuant hereto, including but not limited to the Contract Price. the Contract Price, the C

20.8 The terms of this Contract and of any I ransaction Confirmation entered into pursuant nereto, including but not immate to the Contract Price, the Contract Quantity, the Delivery Period, the identified Transporter(s), and all other material terms thereof shall be kept confidential by the parties hereto for one year from the expiration of such Transaction, except to the extent that any information must be disclosed to a third party for the purpose of effectuating transportation of Gas subject to the Contract or to meet New York Mercantile Exchange requirements or governmental agency requirements or requests or requests in civil or regulatory proceedings where necessary.

20.9 No party shall record any discussion between the parties without first obtaining the written consent of the other party. The parties agree that any unauthorized recording may not be used in any proceedings between the parties.

20.10 Compliance with the confirmation procedures of Article I satisfies any "writing" requirements imposed under the Uniform

Commercial Code or any other applicable contract law.

IN WITNESS WHEREOF, parties hereto have caused their names to be signed and executed in duplicate on this 26th day of October, 1998. COLUMBIA GAS OF PENNSYLVANIA, INC.

By: Mary R. Horson
Title: President and Chief Executive Officer

COLUMBIA GAS OF OHIO, INC.

By: Jamoria Title: Senior Vice President

Exhibit No. 4 Schedule No. 11 Attachment D Page 8 of 8 Witness: K. K. Miller

EXHIBIT A

TRANSACTION CONFIRMATION

Date:	, 199
Seller's Transaction Confirmation #:	
Buyer's Transaction Confirmation #:	

Please notify in writing with	immediately. in two (2) Business Days if you are NOT in	n Agreement
SELLER:	BUYER:	
Atm: Phone: Fax:	Atm: Phone: Fax:	
Contract Price: \$/MMBtu	Delivery Period: From, 19	9_ to, 199_
Contract Quantity:	Performance Obligation: Select One	
□MMBtus/ (No Intra-month Swing) □ From to MMBtus/day	☐ Interruptible ☐ Secondary Firm ☐ Primary Firm ☐ EFP	
(If a pooling point is used, list a specific geographic and pip Delivery Point(s):	eline location)	
		• .
. •		
·		
This Transaction Confirmation is subject to the Base Contract	ct between Seller and Buyer dated	, 199
By: (Buyer)	By: (Seller)	· · ·
Title:	Title:	
Deter	. .	

Exhibit A Page 1 of 2

August 17, 2016 ·

NISOURCE INC. AND SUBSIDIARY COMPANIES

FIRST AMENDMENT TO AMENDED & RESTATED INTERCOMPANY INCOME TAX ALLOCATION AGREEMENT

Whereas, NiSource Inc. and Subsidiary Companies (collectively the "Parties") have entered into the Amended and Restated interCompany Income Tax Allocation Agreement ("Agreement"), which Agreement is an affiliate interest agreement that has been approved by the Virginia State Corporation Commission on March 3, 2016 and by the Pennsylvania Public Utility Commission on May 5, 2016; and

Whereas, the Parties desire to amend the Agreement in order to comply with the 5 year term limit required under the General Administrative Order of The Indiana Utility Regulatory Commission 2016-1; and

Whereas, the Agreement, in Section 4.6, provides that any amendment shall be valid only if the amendment is in writing and signed by the Parties; and

Whereas, all capitalized terms in this First Amendment to the Agreement (the "First Amendment") shall have the same meaning as set forth in the Agreement; and

Whereas, this First Amendment, upon signature by the Parties will become part of the Agreement; and

Now, therefore, the Parties hereby covenant and agree with one another that the Agreement will terminate on the date five years from the Effective Date per Section 4.2 of the Agreement.

Exhibit A Page 2 of 2

Subject to all necessary regulatory approvals this First Amendment is executed and made part of the Agreement as of the date and year first above written.

Printed Name: Donald E. Brown

Title: Executive Vice President

NiSource Inc.

By: Clean

Printed Name: Charles A. Mannix

Title: Vice President, Tax Services

[List of companies attached as Exhibit A to Agreement]

Printed Name: Joseph W. Mulpas

Title: Vice President

NiSource Insurance Corporation, Inc.

Printed Name: Violet Sistovaris

Title: Executive Vice President

Northern Indiana Public Service Company

Exhibit A Page 1 of 10

NISOURCE INC., AND SUBSIDIARY COMPANIES

AMENDED AND RESTATED INTERCOMPANY INCOME TAX ALLOCATION AGREEMENT

WHEREAS, NiSource Inc., a corporation organized under the laws of the State of Delaware ("NiSource") and a holding company under the Public Utility Holding Company Act of 2005 ("Act"), together with its subsidiary companies, direct and indirect, listed as parties hereto, comprise the members of the NiSource consolidated group which will join annually in the filing of a consolidated U.S. federal income tax return, and it is now the intention of NiSource and its subsidiaries, direct and indirect, to enter into an agreement for the allocation of current U.S. federal income taxes; and

WHEREAS, certain members of the Consolidated Group (as defined below) will join annually in the filing of certain consolidated state income tax returns (to the extent permitted or required under applicable state income tax laws), and it is now the intention of the Consolidated Group to enter into an agreement for the allocation of current state income taxes; and

WHEREAS, the members of the Consolidated Group as of September 30, 2002 entered into that Intercompany Income Tax Allocation Agreement dated September 30, 2002, for the allocation of U.S. federal income taxes (the "2002 Agreement"); and

WHEREAS, NiSource entered into that Separation and Distribution Agreement with Columbia Pipeline Group, Inc., dated as of June 30, 2015; and

WHEREAS, the Parties desire to amend and restate the 2002 Agreement as set forth herein in order to amend certain provisions therein, including, but not limited to, adopting certain obligations with respect to the allocation of income taxes among the Members; and

NOW THEREFORE, each member of the Consolidated Group does hereby covenant and agree with one another that the current consolidated income tax liabilities of the Consolidated Group shall be allocated as follows:

Exhibit A Page 2 of 10

ARTICLE I.

Definitions and Interpretation

Section 1.1 Definitions. For all purposes of this Agreement, except as otherwise expressly provided, the following terms shall have the following respective meanings:

"Code" means the Internal Revenue Code of 1986, as amended.

"Consolidated Group" means NiSource and all of its subsidiaries which, from time to time, may be included in any (i) U.S. federal income tax return filed by NiSource in accordance with Sections 1501 and 1502 of the Code or (ii) Other Return.

"Consolidated Return" means, with reference to any Taxable Period, any consolidated U.S. federal income tax return or Other Return filed by NiSource whether before or after the date hereof, which includes one or more Members of the Consolidated Group in a consolidated, combined, composite or unitary group of which NiSource is a common parent.

"Consolidated Return Year" means any Taxable Period for which NiSource files a Consolidated Return or Other Return that includes one or more Members of the Consolidated Group in a consolidated, combined, composite or unitary group of which NiSource is a common parent.

"Consolidated Tax Liability" means, with reference to any Taxable Period, the consolidated, combined, composite or unitary U.S. federal income tax liability or liability relating to Other Taxes, as the case may be (including any interest, additions to tax and penalties), of the Consolidated Group for such Taxable Period.

"<u>Designated Official</u>" means the Vice President, Corporate Tax of NiSource Corporate Services Company or such other official assigned the responsibilities of Vice President, Corporate Tax of NiSource Corporate Services Company.

"Includible Corporation" has the meaning attributed to that term in Section 1504(b) of the Code.

"Member" means, for any Taxable Period, any entity that is treated as a corporation for federal tax purposes (or any predecessor or successor in interest to such corporation under Section 381 of the Code which was or is, as the case may be, an Includible Corporation) which at any time during such Taxable Period is an Includible Corporation that is included in the Consolidated Group, including NiSource.

"Other Return" means any consolidated, combined, composite or unitary tax return of Other Taxes filed by NiSource or another Member of the Consolidated Group, whether before or after the date hereof, which includes the operations, income or assets of one or more Members of the Consolidated Group.

"Other Taxes" means any taxes (including any interest and penalties) payable by NiSource or another Member of the Consolidated Group to any taxing authority of any state,

Exhibit A Page 3 of 10

municipal or other political subdivision, including all agencies and instrumentalities of such taxing authority, other than those taxes subject to Section 2.1.

"Person" means any individual, partnership, form, corporation, limited liability company, joint stock company, unincorporated association, joint venture, trust or other entity or enterprise, or any government or political subdivision or agency, department or instrumentality thereof.

"Regulations" means the Treasury Regulations promulgated under the Code.

"Standalone" means, with reference to any Member's tax items or attributes, such tax items or attributes shall be taken into consideration as though such Member were not a Member of the Consolidated Group.

"Standalone Return Tax Liability" means, in the case of each Member of the Consolidated Group for any Taxable Period of the Consolidated Group, the U.S. federal income tax liability of such Member for such Taxable Period computed on a Standalone basis as though such Member were not a Member of the Consolidated Group, except that in making such computation for any such Taxable Period, such liability shall be determined: (1) on the assumption that the "exemption amount" specified in Section 55(d)(2) of the Code which is applicable to such Member for such Taxable Period is zero, and (2) on the further assumption that any tax credit or tax deduction will only be taken into account to the extent allowed on a consolidated basis.

"Taxable Period" shall mean any (i) period of 12 consecutive months or (ii) period of less than 12 consecutive months, for which a Consolidated Return is or will be filed by the Consolidated Group.

Section 1.2 <u>Reference, Etc.</u> The words 'hereof'', "herein" and "hereafter" and words of similar import when used in this Agreement shall refer to this Agreement as a whole and not to any particular provision of this Agreement. All terms defined herein in the singular shall have the same meanings in the plural and vice versa. All References herein to any Person includes such Person's successors and assigns. All references herein to Articles and Sections shall, unless the context requires a different construction, be deemed to be references to the Articles and Sections of this Agreement. In this Agreement, unless a clear contrary intention appears the word "including" (and with correlative meaning "include") means "including but not limited to".

ARTICLE II.

Preparation and Filing of Tax Returns; Allocation of Taxes

Section 2.1 Federal Returns.

(a) A Consolidated Return shall be prepared and filed by NiSource for each Taxable Period in respect of which this Agreement is in effect and for which the Consolidated Group is required or permitted to file a consolidated U.S. federal income tax return. NiSource and all its Members shall execute and file such consents, elections and other documents that may be required or appropriate for the proper filing of such returns.

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- (b) The U.S. federal Consolidated Tax Liability of the Consolidated Group for each Taxable Period of the Consolidated Group shall be borne by the Members in an amount equal to each Member's Standalone Return Tax Liability. If any Member's Standalone Return Tax Liability does not result in a positive tax liability, the amount of such Standalone Return Tax Liability will be treated as zero. The general effect of the foregoing is that each Member will pay its Standalone Return Tax Liability.
- (c) The amounts determined for each Member under Section 2.1(b) shall be used in determining the amounts to be paid (as provided in Sections 3.2(a) and 3.4 of this Agreement) by each Member to NiSource with respect to each Member's share of the Consolidated Group's U.S. federal Consolidated Tax Liability.
- (d) In the case of any Member whose Standalone Return Tax Liability for such Taxable Period is greater than zero, such Member shall make a payment of its Standalone Return Tax Liability for such Taxable Period to NiSource, pursuant to Section 3.2(a) hereof.
- (e) For purposes of calculating a Member's Standalone net operating loss ("NOL") for any Taxable Period under this Agreement, such NOL shall be determined by taking such Member's NOL determined on a Standalone basis as of the beginning of the Taxable Period (determined by computing NOLs by reference to only such Member's items of income, gain, deduction and loss). To the extent any NOL of the Consolidated Group may be carried back or carried forward, a Member shall be allocated for use by such Member the percentage of such carryback or carryforward, as the case may be, in the amount calculated by dividing such Member's Standalone NOL by the NOL of the Consolidated Group as of the beginning of the Taxable Period. Notwithstanding the language in Section 4.2 herein, each Member's Standalone NOL as of the relevant effective date of this Agreement shall be equal to the amount allocated to such Member under the 2002 Agreement immediately prior to the time such 2002 Agreement is superseded by this Agreement.
- (f) To the extent of a tax refund, NOL carryback or other adjustment that subsequently reduces a Member's tax liability as calculated under Section 2.1(b), NiSource shall credit such amount to future payments due from the affected Member. To the extent of audits and other upward adjustments in a Member's tax liability as calculated under Section 2.1(b), such Member is required to make a corresponding payment (as provided in Section 3.4 of this Agreement) to NiSource taking into account such adjustments. Any tax carryforward shall be carried forward for use by the respective Member in calculating its Standalone Return Tax Liability in the subsequent year, and no payment shall be made to NiSource by such Member until such carryforward is fully utilized.

Section 2.2 Other Taxes.

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- (a) Wherever appropriate, Other Taxes shall be shared among the applicable Members of the Consolidated Group in a manner that is consistent with the method set forth in Section 2.1 hereof, and amounts due to NiSource, with respect to Other Taxes, shall be determined in a manner consistent with Section 2.1. NiSource will prepare and file (or cause to be prepared and filed) all returns of Other Taxes which are required to be filed with respect to the operations of NiSource, the Consolidated Group and its Members (as Members of the Consolidated Group). In the event any taxing authority permits, but does not require, that a consolidated, combined, composite or unitary return be filed for Other Taxes, which return includes both NiSource and a Member, NiSource may elect to file such return and shall have the right to require any Member to be included in such return. NiSource will notify each of its Members included in each Other Return.
- (b) Each Member of the Consolidated Group that is included on a return other than pursuant to an Other Return with any other Member of the Consolidated Group shall be solely responsible and obligated to pay the tax liability with respect to such return from its own funds. Such returns shall be prepared and filed by NiSource or the Member included on such Other Return, as determined by NiSource.
- (c) If any Member of the Consolidated Group is required to file a consolidated, combined, composite or unitary return for Other Taxes with another Member of the Consolidated Group, but not with NiSource, then NiSource shall be required to prepare and file such tax returns and shall apportion among and, collect and remit from, the applicable Members such Other Taxes in a manner consistent with Section 2.1. If the right to file a consolidated, combined, composite, or unitary return for such Other Taxes is optional, then NiSource shall decide which of the Members should, to the extent permitted by law, join in filing each such return.
- Section 2.3 <u>Member Tax Information</u>. The Members of the Consolidated Group shall submit or make available the tax information requested by the Designated Official of NiSource in the manner and by the date requested, in order to enable the Designated Official to fulfill its rights and obligations pursuant to Article 2 hereof.

ARTICLE III.

Responsibility for Tax; Intercompany Payments

Section 3.1 Responsibility. NiSource will be solely responsible for, and will indemnify and hold each Member of the Consolidated Group harmless, to the extent such Member has complied with its rights and obligations hereunder (including its payment obligations under this Article III), with respect to the payment of: (a) the Consolidated Tax Liability for each Taxable Period for which, as determined under Section 2.1 hereof, NiSource did file, elected to file or was required to file a Consolidated Return for U.S. federal income taxes; and (b) any and all Other Taxes for each Taxable Period for which, as determined under

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Section 2.2 hereof, NiSource did file, elected to file or was required to file any Other Return. No Member shall at any time be required pursuant to this Agreement to remit, as part of any payment that such Member makes pursuant to this Agreement, any amount of penalty or interest that the Consolidated Group may incur for any Taxable Period by reason of NiSource's failure to properly calculate or timely pay any Consolidated Tax Liability of the Consolidated Group for such Taxable Period or to file timely the Consolidated Group's Consolidated Return for any such Taxable Period.

Section 3.2 Federal Tax Payments. (a) With respect to each Consolidated Return Year, the Designated Official of NiSource shall estimate each Member's share of quarterly estimated U.S. federal tax payments to be made for each Consolidated Return Year. In making this determination, NiSource shall elect a reasonable method for determining estimated tax and each Member shall follow that method. At the direction of the Designated Official, such Members will pay to NiSource such estimates not later than the 15th day of the 4th, 6th, 9th, and 12th months of such Consolidated Return Year, or at such intervals as directed by the Designated Official. The difference between (1) a Member's estimated tax payments used for computation of the quarterly estimated payments and (2) such Member's actual tax liability for any Consolidated Return Year as determined under Section 2.1 hereof, shall be paid to NiSource within sixty (60) days after the filing of the U.S. federal Consolidated Return, or applied as a credit against such Member's next estimated tax payment due under this Section 3.2(a), as the case may be.

NiSource shall have sole authority, to the exclusion of all other Members of the Consolidated Group, to agree to any adjustment proposed by the Internal Revenue Service or any other taxing authority with respect to any U.S. federal Consolidated Return, including interest or penalties, attributable to any Member of the Consolidated Group during any Consolidated Return Year in which such Member was a Member of the Consolidated Group notwithstanding that such adjustment may increase the amounts payable by Members of the Consolidated Group under this Agreement. In the event of any adjustment to the U.S. federal Consolidated Tax Liability attributable to any Member of the Consolidated Group by reason of an amended return, claim for refund or audit by the Internal Revenue Service or any other taxing authority, the liability of all other Members of the Consolidated Group hereunder shall be redetermined to give effect to such adjustment as if such adjustment had been made as a part of the original computation of such liability, and payment by a Member to NiSource (or credit against such Member's next estimated tax payment due under Section 3.2(a), as the case may be) shall be promptly made (or applied as a credit, as the case may be) after any payments are made to the Internal Revenue Service or any other taxing authority, refund is received or final determination of the matter is made in the case of contested proceedings. In such event, any payments between the parties shall bear interest at the then prevailing rate or rates on deficiencies assessed by the Internal Revenue Service or any other relevant taxing authority, during the period from the due date of such Consolidated Return (determined without regard to extensions of time for the filing thereof) for the Consolidated Return Year to which the adjustments were made to the date of payment.

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- Section 3.3 Other Tax Payments. Wherever appropriate, payments by a Member with respect to Other Taxes and required estimates thereof shall be calculated and made by such Member in a manner consistent with the method set forth in Section 3.2. The principles set forth in Section 3.2 governing the determination and adjustment of payments as well as the method of payment by such Member with respect to U.S. federal income taxes shall be equally applicable in determining and adjusting the amount of and due date of payments to be made by such Member with respect to Other Taxes and estimates thereof. Wherever appropriate, each Member shall pay, directly to the appropriate taxing authority, all taxes for which such Member is liable and for which no other Member has joint and several liability.
- Section 3.4 <u>Payment Mechanics</u>. (a) Any payments to be made by a Member of the Consolidated Group pursuant to this Agreement shall be made by such Member to NiSource by either promptly crediting as an offset against amounts owed to such Member by NiSource or to the extent no amounts are owed to such Member by NiSource, by cash payments to NiSource.
- (b) Tax payments by NiSource with respect to any Consolidated Tax Liability shall be paid by NiSource and shall be debited to the Member of the Consolidated Group for their respective shares of such Consolidated Tax Liability as determined pursuant to Articles II and III hereof. Tax refunds received by NiSource with respect to any Consolidated Tax Liability shall be credited by NiSource against the future tax liability of the Member entitled to such tax refund, as determined pursuant to Articles II.
- (c) NiSource shall be responsible for maintaining the books and records reflecting the intercompany accounts reflecting the amounts owned, collected and paid with respect to taxes pursuant to this Agreement.
- (d) NiSource may delegate to other Members of the Consolidated Group responsibilities for the collection and disbursement of funds as required under this Agreement as well as responsibilities for maintaining books and records as required under this Agreement.
- Section 3.5 Departing Members. In the event that any Member of the Consolidated Group at any time leaves the Consolidated Group and, under any applicable statutory provision or regulation, NiSource shall, to the extent required or permitted by applicable statutory provision or regulation, file the appropriate tax returns with respect to such departing Member or the Consolidated Group, as the case may be, and shall calculate the applicable Consolidated Tax Liability of the Members included in such return in the manner as set forth in this Agreement, in each case as reasonably determined by NiSource. If, under applicable statutory provision or regulation, such departing Member is deemed to take with it all or a portion of any of the tax attributes of the Consolidated Group (including but not limited to NOLs, alternative minimum tax credit carry forwards under Section 55, and other applicable credit carry forwards), then the departing Member shall make a payment to NiSource if such tax attributes of the departing Member differ from the attributes previously allocated to such Member under this Agreement.

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Such settlement shall consist of payment (1) on a dollar for dollar basis for all differences in credits, and, (2) in the case of NOL differences (or other differences related to other deductions), in a dollar amount computed by reference to the amount of NOL (or other deduction) multiplied by the applicable tax rate relating to such NOL (or other deduction). The settlement payment shall be paid to NiSource within sixty days after the Member leaves the Consolidated Group. The settlement amounts shall be allocated among the remaining Members of the Consolidated Group in proportion to the relative attributes possessed by each Member.

Section 3.6 <u>Administration</u>. The provisions of this Agreement shall be administered by the Designated Official of NiSource. The interpretations of this Agreement by the Designated Official of NiSource shall be conclusive.

ARTICLE IV.

Miscellancous Provisions

Section 4.1 <u>Effect</u>. The provisions hereof shall fix the rights and obligations of the parties as to the matters covered hereby whether or not such are followed for U.S. federal income tax or other purposes by the Consolidated Group, including the computation of earnings and profits for U.S. federal income tax purposes.

Section 4.2 <u>Effective Date</u>. This Agreement shall be effective with respect to all Taxable Periods ending on or after July 1, 2015 for the portion of such Taxable Period beginning on such date, in which any subsidiary of NiSource is a Member of the Consolidated Group for any portion of such Taxable Period, and thereafter the 2002 Agreement shall be deemed to have been superseded and replaced in its entirety by this Agreement. It is the intent of the parties hereto that any payments previously made or received by the Members under the 2002 Agreement shall not be taken into account under this Agreement including for purposes of determining each Member's obligations under this Agreement, and that the rights and obligations of the parties under the 2002 Agreement shall survive only with respect to Taxable Periods or portions thereof ending prior to July 1, 2015, except as otherwise noted in this Agreement. In the event that a party to this Agreement ceases to be a Member of the Consolidated Group, the rights and obligations of such party and each other party to this Agreement shall survive, but only with respect to Taxable Periods including or ending before the date such party ceases to be a Member of the Consolidated Group.

Section 4.3 Notices. Any and all notices, requests or other communications hereunder shall be given in writing (a) if to NiSource to Attention: Vice President, Tax, Facsimile Number 614-460-8415 and (b) if to any other person, at such other address as shall be furnished by such person by like notice to the other parties.

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- Section 4.4 <u>Expenses</u>. Each party hereto shall pay its own expenses incident to this Agreement and the transactions contemplated hereby, including all legal and accounting fees and disbursements.
- Section 4.5 <u>Benefit and Burden</u>. This Agreement shall inure to the benefit of, and shall be binding upon, the parties hereto and their respective successors.
- Section 4.6 Amendments and Waiver. No amendment, modification, change or cancellation of this Agreement shall be valid unless the same is in writing and signed by the parties hererto. No waiver of any provision of this Agreement shall be valid unless in writing and signed by the person against whom that waiver is sought to be enforced. The failure of any party at any time to insist upon strict performance of any condition, promise, agreement or understanding set forth herein shall not be construed as a waiver or relinquishment of the right to insist upon strict performance of the same or any other condition, promise, agreement or understanding at the future time.
- Section 4.7 <u>Assignments.</u> Neither this Agreement nor any right, interest or obligation hereunder may be assigned by any party hereto and any attempt to do so shall be null and void.
- Section 4.8 <u>Tax Reporting.</u> Notwithstanding the terms of this Agreement, earnings and profits of the Consolidated Group shall be allocated to the Members pursuant to the methods under Sections 1.1552-1(a)(2) and 1.1502-33(d)(3) of the Treasury Regulations, and stock basis shall be determined pursuant to Section 1.1502-32 of the Treasury Regulations.
- Section 4.9 <u>Severability</u>. The invalidity or unenforceability of any particular provision of this Agreement shall not affect the other provisions hereof, and this Agreement shall be construed in all respects as if such invalid or unenforceable provision were omitted.
- Section 4.10 Entire Agreement. THIS AGREEMENT SETS FORTH ALL OF THE PROMISES, AGREEMENTS, CONDITIONS, UNDERSTANDINGS, WARRANTIES AND REPRESENTATIONS AMONG THE PARTIES WITH RESPECT TO THE TRANSACTIONS CONTEMPLATED HEREBY, AND SUPERSEDES ALL PRIOR AGREEMENTS, ARRANGEMENTS AND UNDERSTANDINGS BETWEEN THE PARTIES HERETO, WHETHER WRITTEN, ORAL OR OTHERWISE, THERE ARE NO PROMISES, AGREEMENTS, CONDITIONS, UNDERSTANDINGS, WARRANTIES OR REPRESENTATIONS, ORAL OR WRITTEN, EXPRESS OR IMPLIED, AMONG THE PARTIES EXCEPT AS SET FORTH HEREIN.
- Section 4.11 Applicable Law. THIS AGREEMENT SHALL BE GOVERNED BY AND CONSTRUED IN ACCORDANCE WITH THE LAWS OF THE STATE OF INDIANA.

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- Section 4.12 <u>Counterparts.</u> This Agreement may be executed in one or more counterparts, each of which shall constitute an original and together which shall constitute one instrument. The parties hereto specifically recognize that from time to time other corporations may become Members of the Consolidated Group and thereby agree that such new Members may become Members to this Agreement by executing a copy of this Agreement and it will be effective as if all the Members had re-signed.
- Section 4.13 <u>Attorneys' Fees</u>. If any Member or former member hereto commences an action against another party to enforce any of the terms, covenants, conditions or provisions of this Agreement, or because of a default by a party under this Agreement, the prevailing party in any such action shall be entitled to recover its costs, expenses and losses, including attorneys' fees, incurred in connection with the prosecution or defense of such action from the losing party.
- Section 4.14 No Third Party Rights. Nothing in this Agreement shall be deemed to create any right in any creditor or other person or entity not a party hereto and this Agreement shall not be construed in any respect to be a contract in whole or in part of the benefit of any third party.
- Section 4.15 <u>Further Documents</u>. The parties agree to execute any and all documents, and to perform any and all other acts, reasonably necessary to accomplish the purposes of this Agreement.
- Section 4.16 <u>Headings and Captions</u>. The headings and captions contained in this Agreement are inserted and included solely for convenience and shall not be considered or given any effect in construing the provisions hereof if any question of intent should arise.

NISOURCE INC. SYSTEM MONEY POOL AGREEMENT

This SYSTEM MONEY POOL AGREEMENT (this "Agreement") is dated as of ______, 2017 and is entered into by and among NISOURCE INC., a Delaware corporation ("NiSource"), NISOURCE CORPORATE SERVICES COMPANY, a Delaware corporation and wholly-owned subsidiary of NiSource, as administrative agent (the "Administrative Agent"), and the other direct and indirect subsidiaries of NiSource listed on Attachment A to this Agreement (each an "Eligible Borrower" and, together with NiSource and the Administrative Agent, the "Parties").

RECITALS

The Eligible Borrowers from time to time have need to borrow funds on a short-term basis. The Parties desire to establish a pool of funds (the "System Money Pool"), to be administered by the Administrative Agent, to coordinate such investments and borrowings in order to provide for certain of the short-term cash and working capital requirements of the Eligible Borrowers.

NOW THEREFORE, in consideration of the premises and the mutual promises set forth in this Agreement, the Parties agree as follows:

ARTICLE I INVESTMENTS AND BORROWINGS

Section 1.1. Investments in System Money Pool. Each Party will determine each day, on the basis of relevant factors determined in such Party's sole discretion, the amount of funds it has available to invest in the System Money Pool, and will invest such funds in the System Money Pool. The amount of each Party's investments in the System Money Pool shall be evidenced by the records of the Administrative Agent, which shall be conclusive and binding upon all Parties. Each Party may withdraw any of its invested funds from the System Money Pool at any time upon notice to the Administrative Agent.

Section 1.2. Rights to Borrow. All short-term borrowing needs of the Eligible Borrowers may be met by funds in the System Money Pool to the extent such funds are available. Each Eligible Borrower shall have the right to make short-term borrowings from the System Money Pool (each a "loan" or a "borrowing") from time to time, subject to the availability of funds and the limitations and conditions set forth in this Agreement. Each Eligible Borrower may request loans from the System Money Pool from time to time during the period from the date of this Agreement until this Agreement is terminated by written agreement of the Parties; provided, that the aggregate amount of all loans requested by any Eligible Borrower under this Agreement shall not exceed the applicable borrowing limits set forth in applicable regulatory orders, resolutions of such Eligible Borrower's shareholders and Board of Directors (or their equivalents), such Eligible Borrower. No loans through the System Money Pool will be made to, and no borrowings through the System Money Pool will be made by, NiSource.

Section 1.3. Source of Funds.

- (a) Funds will be available through the System Money Pool from the following sources to be loaned to the Eligible Borrowers from time to time: (i) surplus funds in the treasuries of the Parties, and (ii) proceeds received by NiSource from the sale of commercial paper, borrowings from banks and other lenders, and other financing arrangements ("External Funds"), in each case to the extent permitted by applicable laws and regulatory orders. Funds will be made available from such sources in such order as the Administrative Agent may determine will result in a lower cost of borrowing to Eligible Borrowers borrowing from the System Money Pool, consistent with the individual borrowing needs and financial standing of the Parties investing funds in the System Money Pool.
- (b) Borrowing Parties will be deemed to borrow funds in the System Money Pool pro rata from each investing Party in the proportion that the total amount invested by such investing Party bears to the total amount then invested in the System Money Pool. On any day when more than one source of funds invested in the System Money Pool (e.g., surplus treasury funds of NiSource and other Parties and External Funds), with different rates of interest, is used to make loans through the System Money Pool, each borrowing Party will be deemed to borrow pro rata from each source of funds in the same proportion that the amount of funds invested by that source bears to the total amount of funds invested in the System Money Pool.

Section 1.4. Interest.

- (a) Borrowings from the System Money Pool shall accrue interest on their unpaid principal amount from the respective dates of such borrowings until such principal amount shall be paid in full. Investments of funds in the System Money Pool shall accrue interest on the unpaid principal amount of such investments from the respective dates of such investments until such principal amount shall be repaid in full. Interest shall be payable monthly in arrears and upon payment (including prepayment) in full of the unpaid principal amount of the loan or investment, as applicable.
- (b) The interest rate for all borrowings from and investments in the System Money Pool shall be an interest rate (the "Composite Rate"), determined monthly, equal to the weighted average daily interest rate on (i) short-term external borrowings by NiSource plus (ii) earnings on external investments by NiSource.
- Section 1.5. Certain Costs. The cost of compensating balances and/or commitment fees paid to banks to maintain credit lines by Parties investing External Funds in the System Money Pool shall initially be paid by the Party maintaining such credit line and shall be reported promptly to the Administrative Agent. These costs shall be retroactively allocated every month among the Eligible Borrowers based on the NiSource Corporate Services Convenience Billing Formula, which assigns such costs to all Eligible Borrowers based on a percentage that is determined by dividing the internal borrowing authorization of each Eligible Borrower by the total internal borrowing authorizations of all Eligible Borrowers.
- Section 1.6. Repayment. Each Eligible Borrower receiving a loan under this Agreement shall repay the principal amount of such loan, together with all interest accrued on such

Exhibit N. 4 Schedule No. 11 Attachment F Page 3 of 10 Witness; K.K. Miller

loan, on demand and in any event within one year of the date on which such loan was made. All loans made through the System Money Pool may be prepaid by the borrower without premium or penalty and without prior notice.

Section 1.7. Form of Loans to Parties. Loans to the Eligible Borrowers through the System Money Pool will be made pursuant to open-account advances; provided, that each Party investing funds in the System Money Pool shall at all times be entitled to receive upon demand one or more promissory notes evidencing any and all investments by such Party. Any such note shall: (a) be substantially in the form attached as Attachment B to this Agreement, (b) be dated as of the date of the initial borrowing, and (c) mature on demand or on a date agreed by the Parties to the transaction, but in any event within one year after the date of the applicable borrowing.

ARTICLE II OPERATION OF SYSTEM MONEY POOL

- Section 2.1. The Administrative Agent. NiSource Corporate Services Company is appointed to be the Administrative Agent for the System Money Pool with the duties prescribed in this Agreement. The Administrative Agent shall perform its duties under the authority of the appropriate officers of the Parties.
- Section 2.2. Duties of the Administrative Agent. The Administrative Agent shall be responsible for the determination of all applicable interest rates and charges to be applied to advances outstanding at any time under this Agreement, shall maintain records of all advances, interest charges and accruals, and interest and principal payments for purposes of this Agreement, and shall prepare periodic reports as to such matters for the Parties. Separate records shall be kept by the Administrative Agent for the System Money Pool established by this Agreement and any other money pool administered by it.
- Section 2.3. Investment of Surplus Funds in the System Money Pool. Funds invested in the System Money Pool that are not required to fund System Money Pool loans (with the exception of funds required to satisfy the System Money Pool's liquidity requirements) will ordinarily be invested in one or more short-term investments in accordance with the NiSource Short-Term Investment Policy in effect from time to time.
- Section 2.4. Allocation of Interest Income and Investment Earnings. The interest income and other investment earnings earned by the System Money Pool from loans to Eligible Borrowers and investment of surplus funds will be allocated by the Administrative Agent among the investing Parties in accordance with the proportion each investing Party's investment of funds in the System Money Pool bears to the total amount of funds invested in the System Money Pool and the cost of any External Funds provided to the System Money Pool by NiSource. Interest income and other investment earnings will be computed on a daily basis and settled once per month.
- Section 2.5. Event of Default. If any Party shall generally not pay its debts as such debts become due, or shall admit in writing its inability to pay its debts generally, or shall make a general assignment for the benefit of creditors, or if any proceeding shall be instituted by or against any Party seeking to adjudicate it a bankrupt or insolvent, then the other Parties may declare the

unpaid principal amount of any loans to such Party, and all interest on such loans, to be due and payable and all such amounts shall become due and payable immediately.

Section 2.6. Determinations by Administrative Agent are Conclusive. The Administrative Agent is required or authorized by this Agreement to make various determinations, allocations and administrative decisions. When made by the Administrative Agent, all of such determinations, allocations and administrative decisions shall be conclusive and binding upon each of the Parties.

ARTICLE III MISCELLANEOUS

- Section 3.1. Successor to Existing Agreement. This Agreement replaces and supersedes the System Money Pool Agreement dated as of July 2, 2013 among NiSource (in its own capacity and as successor by merger to NiSource Finance Corp. and NiSource Capital Markets, Inc.), the Administrative Agent and the Eligible Borrowers (the "Existing Money Pool Agreement"). Upon the execution and delivery of this Agreement and subject to receipt of all applicable regulatory orders, all loans and other obligations outstanding, and all funds invested, under the Existing Money Pool Agreement will become loans and other obligations outstanding, and funds invested, under this Agreement. Upon delivery by an Eligible Borrower to the Administrative Agent of a promissory note in the form of Attachment B to this Agreement, the Administrative shall transfer to such note any balance owing by such Eligible Borrower under the Existing Money Pool and shall cancel the note, if any, delivered by such Eligible Borrower in connection with the Existing Money Pool.
- Section 3.2. Amendments. No amendment to this Agreement shall be adopted except in a writing executed by the Parties; provided that NiSource may amend Attachment A from time to time in its sole discretion for the purpose of: (a) adding as a Party any wholly-owned direct or indirect subsidiary of NiSource, (b) reflecting any change in the name or type of legal entity of any Party hereto, or (c) reflecting the withdrawal by a Party pursuant to Section 3.3 of this Article.
- Section 3.3. Withdrawal by a Party. A Party may voluntarily withdraw from this Agreement upon written notice to the Administrative Agent and satisfaction of such Party's prewithdrawal obligations, including, without limitation, payment of the unpaid principal amount and interest of any outstanding loans.
- Section 3.4. Legal Responsibility. Parties shall not be liable for the obligations of any other Party under this Agreement. The rights, obligations and liabilities of the Parties under this Agreement are several in accordance with their respective obligations, and not joint. This Agreement shall be binding upon, and shall inure to the benefit of, the Parties and their respective permitted successors and assigns.
- Section 3.5. Governing Law. This Agreement shall be governed by, and construed in accordance with, the laws of the State of Indiana.

[Signature Page Follows]

Exhibit N. 4 Schedule No. 11 Attachment F Page 5 of 10 Witness: K.K. Miller

IN WITNESS WHEREOF, the undersigned companies have duly caused this document to be signed on their behalf on the date first written above by the undersigned thereunto duly authorized.

NISO	URCE INC.
Ву:	Name: Shawn Anderson Title: Treasurer and Chief Risk Officer
NISO	URCE CORPORATE SERVICES COMPANY
Ву:	Name: Title: President
NOR	THERN INDIANA PUBLIC SERVICE COMPANY
Ву:	Name: Title:
	STATE GAS COMPANY COLUMBIA GAS OF MASSACHUSETTS)
Ву:	Name: Title:

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NISOURCE DEVELOPMENT COMPANY, INC.

Ву:	
- J ·	Name: Title:
NISC	OURCE ENERGY TECHNOLOGIES, INC.
Ву:	Name: Title:
COL	UMBIA GAS OF KENTUCKY, INC.
Ву:	Name: Title:
COL	UMBIA GAS OF MARYLAND, INC.
Ву:	Name: Title:
COL	UMBIA GAS OF OHIO, INC.
By:	Name: Title:

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COLUMBIA GAS OF PENNSYLVANIA, INC.

By:	
•	Name: Title:
COL	UMBIA GAS OF VIRGINIA, INC.
Ву:	Name: Title:
NISO	OURCE INSURANCE CORPORATION INC.
Ву:	Name: Title:
CEN	TRAL KENTUCKY TRANSMISSION COMPANY
Ву:	Name: Title:
LAK	E ERIE LAND COMPANY
Ву:	Name: Title:

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NIPSCO ACCOUNTS RECEIVABLE CORPORATION

By:	
- ,	Name: Title:
COL	UMBIA GAS OF OHIO RECEIVABLES CORPORATION
By:	Name: Title:
COL	UMBIA GAS OF PENNSYLVANIA RECEIVABLES CORPORATION
By:	Name: Title:
NISO	OURCE CORPORATE GROUP, LLC
Ву:	Name: Title:
NISO	OURCE GAS DISTRIBUTION GROUP, INC.
By:	Name:

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ATTACHMENT A (to System Money Pool Agreement)

Eligible Borrowers Participating in System Money Pool

NiSource Corporate Services Company

Northern Indiana Public Service Company

Bay State Gas Company (d/b/a Columbia Gas of Massachusetts)

NiSource Development Company, Inc.

NiSource Energy Technologies, Inc.

Columbia Gas of Kentucky, Inc.

Columbia Gas of Maryland, Inc.

Columbia Gas of Ohio, Inc.

Columbia Gas of Pennsylvania, Inc.

Columbia Gas of Virginia, Inc.

NiSource Insurance Corporation, Inc.

Central Kentucky Transmission Company

Lake Erie Land Company

NIPSCO Accounts Receivable Corporation

Columbia Gas of Ohio Receivables Corporation

Columbia Gas of Pennsylvania Receivables Corporation

NiSource Corporate Group, LLC

NiSource Gas Distribution Group, Inc.

Exhibit N. 4 Schedule No. 11 Attachment F Page 10 of 10 Witness: K.K. Miller

ATTACHMENT B (to System Money Pool Agreement)

FORM OF SYSTEM MONEY POOL NOTE

[DATE]

\$ (See attached schedule for principal amou	nt outstand	ling at any time.)
FOR VALUE RECEIVED, the underse (the "Company"), unconditionally (the "Lender"), on demand, or on a date agreed to be less than one year from the date of the applicable be Services Company, as administrative agent (the "A United States of America and in immediately avanount of all loans (that are posted on the schedul Note) made by the Lender to the Company througe "System Money Pool") as permitted by applicable	promises to y the Comportowing), a dministrati ailable fun e annexed th the NiSo	at the offices of NiSource Corporate ive Agent"), in lawful money of the ds, the aggregate unpaid principal to this Note and made a part of this
The Company further agrees to pay in like unpaid principal amount of this Note from time to at an interest rate determined monthly by the Admir Rate (as defined in the System Money Pool Agrees the Company, the Lender and the other parties to it time to time). Interest shall be payable month prepayment) in full of the unpaid principal amount.	time from to inistrative and ment, dated t, as amendally in arre of this Not	he date of the applicable borrowing Agent, to be equal to the Composite as of, 2017, among led, modified or supplemented from ars and upon payment (including te.
This Note shall be governed by, and constru of the State of Indiana.	ed and inte	rpreted in accordance with, the laws
IN WITNESS WHEREOF, the undersign this Note to be executed in its name and on its behavior	, <u>-</u>	•
	By:	
		ame: itle:

Exhibit No. 4 Schedule No. 11 Attachment G Page 1 of 5 Witness: K. K. Miller

One Commerce Squar

417 Walnut Street

Harrisburg, PA 17101-1904

717-237-4000

Fax: 717-237-4004

COPY

Morgan, Lewis & Bockius LLP

PROTHONOTARY'S OFFICE

98 FEB 10 PM 4:01

Michael W. Hassell 717-237-4024

February 10, 1998

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FEB 1 3 1998

Kenneth W. Christman

VIA HAND DELIVERY

James J. McNulty, Acting Secretary Pennsylvania Public Utility Commission Room B-20, North Office Building Harrisburg, PA 17120

Re-

Columbia Gas of Pennsylvania, Inc.

Affiliated Interest Filing

Docket No. G-

Dear Acting Secretary McNulty:

Enclosed, for filing pursuant to Section 2102 of the Public Utility Code, 66 Pa.C.S. §2102, is an Agreement among Columbia Gas of Pennsylvania, Inc. ("Columbia of Pennsylvania") and certain affiliated local distribution companies.

The purpose of the Agreement is to trade volumes of gas held by the companies in storage fields in various states. The trades will enable Columbia of Pennsylvania to reduce state taxes that are imposed upon Columbia of Pennsylvania by jurisdictions other than Pennsylvania. As explained in the Agreement, this contract will not affect the volume of storage gas held by Columbia of Pennsylvania. The Agreement will have no adverse effect upon Columbia of Pennsylvania's customers, or the Pennsylvania State Treasury.

HA01/S9741.1

iladelphia Washington New York Los Angeles Miami Hamisburg Princeton London Brussels Frankfurt Tokyo

Morgan, Lewis & Bockius ...

James J. McNulty, Acting Secretary February 10, 1998 Page 2

If there is any question with regard to this filing, please contact the undersigned.

Yours truly,

Michael W Hassell

Michael W. Hassell

/aw

Enclosure

AGREEMENT

THIS AGREEMENT, made effective as of December 31, 1997 is by and between Columbia Gas of Ohio, Inc. ("COH"), Columbia Gas of Pennsylvania, Inc. ("CPA"), Columbia Gas of Kentucky, Inc. ("CKY"), and Columbia Gas of Maryland ("CMD"), collectively referred to as "the Parties."

WHEREAS, the Parties and Columbia Gas Transmission Corporation (Columbia) have entered into Firm Storage Service (FSS) Agreements in connection with Article VI of the June 29, 1989 Stipulation and Agreement in FERC Docket Nos. #RP86-168, et al, also known as the Columbia Global Agreement (CGA), as revised;

WHEREAS, the Parties purchased certain storage gas inventory from Columbia located in Columbia's storage fields and will purchase additional natural gas for storage in Columbia's storage fields;

WHEREAS, Columbia's gas storage fields are located in West Virginia, Pennsylvania, New York and Ohio;

WHEREAS, Columbia's aggregate operations of its storage system makes it impossible to determine where any individual customer's gas is stored;

WHEREAS, Columbia originally allocated its customers' gas in storage on a pro rata basis among all of its storage customers; and

WHEREAS, the Parties desire to exchange volumes among themselves in order to identify the states in which their gas shall be deemed to be located on an individual company basis;

THEREFORE, in consideration of the premises,

- 1. The Parties will effect trades among themselves, from time to time and on an MCF per MCF basis, to consistently assure that the respective inventories are maintained as follows:
 - a) All of the FSS volumes of CPA, CKY, and CMD will be deemed to be located in the state of Ohio subject to c) and d) below.
 - b) The FSS volumes of COH will be deemed to be located in the states of New York, Pennsylvania and West Virginia, subject to c) and d) below, to the extent that the other Parties previously were deemed to have FSS volumes located in those states. Any COH FSS volumes remaining after such

allocation to New York, Pennsylvania and West Virginia, shall be deemed to be located in the state of Ohio.

- c) Each of the Parties' total FSS volumes must exactly match each of the Parties' total FSS volumes as reported by Columbia; and
- d) The total FSS volumes allocated to each state must exactly equal the total FSS volumes as reported by Columbia for each state.
- e) If for any reason the allocation of the Parties' FSS storage volumes cannot be accomplished as stated above, the parties agree to meet within thirty (30) days to discuss a new prospective allocation agreement.
- 2. This Agreement is made by and between the undersigned customers of Columbia Gas Transmission Corporation (Columbia). This agreement shall not be interpreted in any way to have any effect on the manner in which customers under Columbia's Rate Schedule FSS receives storage service from Columbia. This agreement does not give any customer the right to select the state in which storage gas is either injected into or withdrawn from storage. Columbia shall continue to operate its gas storage fields in such a manner as it, in its sole discretion, deems necessary and appropriate to meet its service obligations. This agreement does not create, reduce modify, or amend Columbia's service obligations. This agreement does not create, reduce, modify, or amend Columbia's service obligations or service agreements in any manner.
- 3. If the tax laws (but not including the tax rate) in any of the affected states significantly changes and any such change has an adverse financial impact on any of the Parties, then the Parties to this Agreement agree to meet within thirty (30) days after written notice from any one party to discuss a new, prospective allocation agreement. Any new allocation agreed upon shall be made effective on December 31 of the same calendar year. If the parties to this Agreement fail to agree upon a new allocation agreement within ninety (90) days after the beginning of such a meeting, this Agreement may be cancelled, effective at the end of the year in which such meetings occur. After cancellation of this Agreement, all FSS volumes shall be deemed to be in all of Columbia's storage fields in proportion to the total physical volumes of working gas in storage in all of Columbia's storage fields.
- 4. This Agreement may be executed by one or more of the parties hereto in any number of separate, identical counterparts, no one of which need be signed by all of the parties so long as each of the parties has signed at least one counterpart. Each such counterpart, when signed and delivered by one or more of the parties hereto, shall constitute one and the same instrument. This Agreement shall become effective upon execution by the Parties, pending receipt of all necessary regulatory approvals.

Exhibit No. 4 Schedule No. 11 Attachment G Page 5 of 5 Witness: K. K. Miller

affect the remaining provisions hereof. COLUMBIA GAS OF OHIO, INC. (SEAL) Attest: Name: 4-04 (SEAL) COLUMBIA GAS OF PENNSYLVANIA, INC. Attest: By: Title: Name: Title: Date:_ (SEAL) COLUMBIA GAS OF KENTUCKY, INC. Attest: (SEAL) COLUMBIA GAS OF MARYLAND, INC. Attest: By:_ Title: Name: Title:_ Date:

In the event this Agreement, or one or more of the provisions hereof, shall

be held, for any reason, to be invalid, void, illegal or unenforceable in any respect, or as to any signatory party, such invalidity, voidness, illegality or unenforceability shall not

S/7'

Exhibit No. 4 Schedule No. 11 Appendix "A"
Attachment H Page 1 of 246 Witness: K. K. Miller

Execution Version

RECEIVABLES SALE AGREEMENT

Dated as of March 15, 2010

Between

COLUMBIA GAS OF PENNSYLVANIA, INC.,

as Seller

and

COLUMBIA GAS OF PENNSYLVANIA RECEIVABLES CORPORATION,

as Purchaser

SECKETARY'S BUREAU

TS:11 HA F- 794 0105

SECRETARY'S BUREAU SE:E MA 1ST30 1102

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RECEIVABLES SALES AGREEMENT

Dated as of March 15, 2010

COLUMBIA GAS OF PENNSYLVANIA, INC., a Pennsylvania corporation (the "Seller"), and COLUMBIA GAS OF PENNSYLVANIA RECEIVABLES CORPORATION, a Delaware corporation (the "Purchaser"), agree as follows:

PRELIMINARY STATEMENTS

- (1) Certain terms which are capitalized and used throughout this Agreement (in addition to those defined above) are defined in <u>Article I</u> of this Agreement.
- (2) The Seller has Receivables that it wishes to sell to the Purchaser, and the Purchaser is prepared to purchase such Receivables on the terms set forth herein.
- (3) The Seller may also wish to contribute Receivables to the capital of the Purchaser on the terms set forth herein.

NOW, THEREFORE, the parties agree as follows:

ARTICLE I. DEFINITIONS

SECTION 1.01. <u>Certain Defined Terms</u>. The following terms shall have the following meanings (such meanings to be equally applicable to both the singular and plural forms of the terms defined):

"Agreement" means this Receivables Sales Agreement, as the same may be amended, restated, supplemented or otherwise modified from time to time.

"Closing Date" means March 15, 2010 or, if later, the first date on which the conditions precedent set forth in Section 3.01 are satisfied.

"Contributed Receivable" has the meaning specified in Section 2.06.

"<u>Deferred Purchase Price</u>" means the portion of the Purchase Price of Purchased Receivables purchased on any Purchase Date exceeding the amount of the Purchase Price to be paid in cash or with Purchase Price Credits. The obligations of the Purchaser in respect of the Deferred Purchase Price shall be evidenced by the Deferred Purchase Price Note.

"Deferred Purchase Price Note" has the meaning specified in Section 9.09.

"Discount" means, in respect of each Purchase, the Discount Rate multiplied by the Outstanding Balance of the Receivables that are the subject of such Purchase; provided, however, the foregoing Discount may be revised prospectively by request of either of the parties hereto to reflect changes in recent experience with respect to write-offs, timing and cost of Collections and cost of funds, provided further that such revision



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is consented to by both of the parties (it being understood that each party agrees to duly consider such request but shall have no obligation to give such consent).

"Discount Rate" means a percentage calculated to provide the Purchaser with a reasonable return on its investment in the Receivables after taking account of (i) the time value of money based upon the anticipated dates of collection of the Receivables and the cost to the Purchaser of financing its investment in the Receivables during such period and (ii) the risk of nonpayment by the Obligors. On the Closing Date, the Discount Rate is 0.4284%. The Seller and the Purchaser may agree from time to time to change the Discount Rate based on changes in one or more of the items affecting the calculation thereof, provided that any change to the Discount Rate shall take effect as of the commencement of a calendar month, shall apply only prospectively and shall not affect the Purchase Price payment in respect of Purchase which occurred during any calendar month ending prior to the calendar month during which the Seller and the Purchaser agree to make such change.

"Event of Termination" has the meaning specified in Section 7.01.

"Indemnified Amounts" has the meaning specified in Section 8.01.

"Indemnified Parties" has the meaning specified in Section 8.01.

"Material Adverse Effect" means a material adverse effect on (i) the ability of any Transaction Party to perform its obligations under any Transaction Document, (ii) the legality, validity or enforceability of this Agreement or any other Transaction Document, (iii) the Purchaser's interest in the Receivables generally or in any material portion of the Receivables, the Related Security or the Collections with respect thereto, or (iv) the collectibility of the Receivables generally or of any material portion of the Receivables.

"Purchase" means a purchase by the Purchaser of Receivables from the Seller pursuant to Article II.

"Purchase Agreement" means that certain Receivables Purchase Agreement, dated as of the date hereof, among the Purchaser, as seller, Victory Receivables Corporation, as Conduit Purchaser, The Bank of Tokyo-Mitsubishi UFJ, Ltd., New York Branch, as Bank Purchaser and as Managing Agent, The Bank of Tokyo-Mitsubishi UFJ, Ltd., New York Branch, as Administrative Agent, and the Seller, as servicer, as amended, restated or otherwise modified from time to time.

"Purchase Date" means each day on which a Purchase is made pursuant to Article II.

"Purchase Price" means, for any Purchase, an amount equal to the Outstanding Balance of the Receivables that are the subject of such Purchase as set forth in the Seller's Receivables Trial Balance, minus the Discount for such Purchase.

"Purchase Price Credit" has the meaning specified in Section 2.04(a).



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"<u>Purchased Receivable</u>" means any Receivable which is purchased by the Purchaser pursuant to Section 2.02.

"Receivables Trial Balance" means, on any date, the Seller's accounts receivable trial balance (whether in the form of a computer printout, magnetic tape or diskette or other electronic or paper record) on such date, listing Obligors and the Receivables respectively owed by such Obligors on such date together with the aged Outstanding Balances of such Receivables, in form and substance satisfactory to the Purchaser.

"Related Security" means with respect to any Receivable:

- (i) all of the Seller's interest in any merchandise or goods (including returned merchandise or goods), if any, relating to any sale giving rise to such Receivable:
- (ii) all security interests or liens and property subject thereto from time to time purporting to secure payment of such Receivable, whether pursuant to the Contract related to such Receivable or otherwise, together with all financing statements authorized by an Obligor describing any collateral securing such Receivable;
- (iii) all guaranties, insurance and other agreements or arrangements of whatever character from time to time supporting or securing payment of such Receivable whether pursuant to the Contract related to such Receivable or otherwise:
- (iv) all other books, records and other information (including, without limitation, computer programs, tapes, discs, punch cards, data processing software and related property and rights) relating to such Receivable and the related Obligor;
- (v) all of the Seller's right, title and interest in and to all invoices or other agreements or documents that evidence, secure or otherwise relate to such Receivable; and
- (vi) with respect to each Choice Marketer Receivable, all of the Seller's right, title and interest in, to and under (i) the related Choice Marketer Purchase Agreement and the related Choice Marketer Security Agreement or (ii) the related Revised Choice Marketer Purchase Agreement, as the case may be.

"Senior Obligations" means all "Seller Obligations" (as defined in the Purchase Agreement).

"Settlement Date" means (i) the nineteenth (19th) day of each calendar month (or, if such day is not a Business Day, the next succeeding Business Day) and (ii) each other "Settlement Date" under and as defined in the Purchase Agreement.

"Settlement Period" means each calendar month.



"Transaction Party" means any of the Seller, the Servicer or NiSource.

"Transferred Receivable" means a Purchased Receivable or a Contributed Receivable.

SECTION 1.02. Other Terms. All accounting terms not specifically defined herein shall be construed in accordance with generally accepted accounting principles. All terms used in Article 9 of the UCC in the State of New York, and not specifically defined herein, are used herein as defined in such Article 9.

SECTION 1.03. <u>Incorporation of Defined Terms</u>. Capitalized terms used but not otherwise defined herein shall have the meanings ascribed to such terms in the Purchase Agreement.

ARTICLE II. AMOUNTS AND TERMS OF PURCHASES AND CONTRIBUTIONS

SECTION 2.01. Facility. On the terms and conditions hereinafter set forth and without recourse to the Seller (except to the extent specifically provided herein), the Seller hereby agrees to sell to the Purchaser all Receivables originated or acquired by it from time to time and the Purchaser hereby agrees to purchase from the Seller all such Receivables from time to time, in each case during the period from the date hereof to the Termination Date; provided that on the Closing Date, the Seller shall contribute certain Receivables to the Purchaser pursuant to Section 2.06 in lieu of a sale of such Receivables.

SECTION 2.02. Making Purchases.

- (a) <u>Initial Purchase</u>. On the Closing Date, the Seller shall (i) contribute to the capital of the Purchaser, Receivables having an aggregate Outstanding Balance of \$15,000,000 and (ii) sell to the Purchaser all other Receivables outstanding as of the Closing Date. On the date of such Purchase, the Purchaser shall, upon satisfaction of the applicable conditions set forth in <u>Article III</u>, pay the Purchase Price for the Receivables sold to it in the manner provided in <u>Section 2.02(c)</u>.
- (b) <u>Subsequent Purchases</u>. On each Business Day following the Closing Date until the Termination Date, the Seller shall sell to the Purchaser, and the Purchaser shall purchase from the Seller, upon satisfaction of the applicable conditions set forth in <u>Article III</u>, all Receivables originated or otherwise acquired by the Seller which have not previously been sold or contributed to the Purchaser.
- (c) <u>Payment of Purchase Price</u>. With respect to any Receivables coming into existence after the date hereof, the Purchaser shall pay the Purchase Price therefor in the following manner:
 - (i) first, by the application of any unused Purchase Price Credits;
 - (ii) second, by delivery of immediately available funds, to the extent of funds available to the Purchaser from (x) its subsequent sale of an interest in the Receivables under the Purchase Agreement, (y) Collections arising from any Receivables



previously sold to the Purchaser in which the Purchaser has retained an interest, or (2) other cash on hand; and

(iii) third, by an increase in the Deferred Purchase Price.

The Seller is hereby authorized by the Purchaser to endorse on the schedule attached to the Deferred Purchase Price Note an appropriate notation evidencing the date and amount of each advance thereunder, as well as the date of each payment with respect thereto, provided that the failure to make such notation shall not affect any obligation of the Purchaser thereunder.

Although the Purchase Price for each Receivable coming into existence after the date hereof shall be due and payable in full by the Purchaser to the Seller on the date such Receivable came into existence, and payment of such Purchase Price shall be made as provided in this Section 2.02(c), final settlement of the Purchase Price between the Purchaser and the Seller shall be effected on a monthly basis on each Settlement Date with respect to all Receivables coming into existence during the calendar month preceding such Settlement Date and based on the information contained in the Monthly Report delivered by the Servicer pursuant to the Purchase Agreement for the calendar month then most recently ended. On each Settlement Date, the Purchaser and the Seller shall cause a reconciliation to be made in respect of all purchases that shall have been made during the calendar month then most recently ended. Although settlement shall be effected on Settlement Dates, any net increase or decrease in the amount owing under the Deferred Purchase Price Note made pursuant to this Section 2.02(c) shall be deemed to have occurred and shall be effective as of the last Business Day of the calendar month to which such settlement relates.

(d) Ownership of Receivables and Related Security. On each Purchase Date, after giving effect to the Purchase (and any contribution of Receivables) on such date, the Purchaser shall own all Receivables originated or otherwise acquired by the Seller on such date (including Receivables which have been previously sold or contributed to the Purchaser hercunder). The Purchase or contribution of any Receivable shall include all Related Security with respect to such Receivable.

SECTION 2.03. Collections. (a) On each Deposit Date, the Servicer shall apply all Collections released to the Purchaser pursuant to the Purchase Agreement and all amounts paid by the Seller pursuant to Section 2.04(a) and 2.04(b) hereof (i) first, to pay the Purchase Price then owing by the Purchaser hereunder on such date, (ii) second, if such date is a Settlement Date, to pay the accrued and unpaid interest on the Deferred Purchase Price for the most recently ended calendar month (as provided in Section 2.03(c)), and (iii) third, to prepay in whole or in part the principal amount of the Deferred Purchase Price. The Servicer shall, on or before each Settlement Date, deposit into an account of the Purchaser or the Purchaser's assignee all remaining Collections of Transferred Receivables (if any) then held by the Servicer (but only to the extent such Collections have not been previously applied to purchase new Receivables hereunder or to pay the Deferred Purchase Price).

(b) In the event that the Seller believes that collections which are not Collections of Transferred Receivables have been deposited into an account of the Purchaser or the Purchaser's assignee, the Seller shall so advise the Purchaser and, on the Business Day



Exhibit No. 4 Schedule No. 11 Attachment H Page 9 of 246 Witness: K. K. Miller

following such identification to the Purchaser's reasonable satisfaction, the Purchaser shall instruct the Servicer to remit such collections to the Seller.

(c) On each Settlement Date, the Purchaser shall, to the extent Collections are available for such purpose under the Purchase Agreement and are not required to pay the Purchase Price for any Receivables purchased hereunder, pay to the Seller accrued interest on the Deferred Purchase Price; provided that each such payment shall be made solely from (i) Collections of Transferred Receivables after all other amounts then due from the Purchaser under the Purchase Agreement have been paid in full and all amounts then required to be set aside by the Purchaser or the Servicer under the Purchase Agreement have been so set aside or (ii) excess cash flow from operations of the Purchaser which is not required to be applied to the payment of any Senior Obligations; and provided, further that no such payment shall be made at any time when an "Event of Termination" (as defined in the Purchase Agreement) shall have occurred and be continuing. At such time following the Termination Date when all Senior Obligations shall have been paid in full, the Purchaser shall apply, on each Deposit Date, all Collections of Transferred Receivables received by the Purchaser pursuant to Section 2.03(a) (and not previously distributed) first to the payment of accrued interest on the Deferred Purchase Price, and then to the reduction of the principal amount of the Deferred Purchase Price.

SECTION 2.04. Settlement Procedures. (a) If on any day any Transferred Receivable becomes (in whole or in part) a Diluted Receivable, the Seller shall be deemed to have received on such day a Collection of such Receivable in the amount of such Diluted Receivable. The Seller shall pay to the Servicer on or prior to the next Settlement Date all amounts deemed to have been received pursuant to this subsection. Notwithstanding the foregoing, if on any day any Transferred Receivable, the Obligor of which is a NiSource Entity, is satisfied in full or in part by the posting of an inter-company accounting entry in favor of the Seller, the Purchaser shall be deemed to have received on such day a credit (a "Purchase Price Credit") in the amount of such accounting entry. If for any reason the Purchaser ceases to purchase Receivables from the Seller under this Agreement, the Seller shall pay to the Purchaser the amount of all then unused Purchase Price Credits.

- (b) Upon discovery by the Seller or the Purchaser of a breach of any of the representations and warranties made by the Seller in Section 4.01(i) with respect to any Transferred Receivable, such party shall give prompt written notice thereof to the other party, as soon as practicable and in any event within three (3) Business Days following such discovery. The Seller shall, upon not less than two (2) Business Days' notice from the Purchaser or its assignee or designee, repurchase such Transferred Receivable on the next succeeding Settlement Date for a repurchase price equal to the Outstanding Balance of such Transferred Receivable. Each repurchase of a Transferred Receivable shall include the Related Security with respect to such Transferred Receivable. The proceeds of any such repurchase shall be deemed to be a Collection in respect of such Transferred Receivable. The Seller shall pay to the Servicer on or prior to the next Settlement Date the repurchase price required to be paid pursuant to this subsection.
- (c) Except as stated in subsection (a) or (b) of this <u>Section 2.04</u> or as otherwise required by law or the relevant Contract, or as otherwise specified by such Obligor, all Collections from an Obligor of any Transferred Receivable shall be applied to the Receivables of



such Obligor in the order of the age of such Receivables, starting with the oldest such Receivable.

SECTION 2.05. <u>Payments and Computations, Etc.</u> (a) All amounts to be paid or deposited by the Seller or the Servicer hereunder shall be paid or deposited no later than 11:00 A.M. (New York City time) on the day when due in same day funds to an account or accounts designated by the Purchaser from time to time.

- (b) The Seller shall, to the extent permitted by law, pay to the Purchaser interest on any amount not paid or deposited by the Seller (whether as Servicer or otherwise) when due hereunder at an interest rate per annum equal to 2.50% per annum above the Base Rate, payable on demand.
- (c) All computations of interest and all computations of fees hereunder shall be made on the basis of a year of 360 days for the actual number of days (including the first but excluding the last day) elapsed. Whenever any payment or deposit to be made hereunder shall be due on a day other than a Business Day, such payment or deposit shall be made on the next succeeding Business Day and such extension of time shall be included in the computation of such payment or deposit.

SECTION 2.06. <u>Contributions</u>. On the Closing Date the Seller shall identify Receivables which it proposes to transfer to the Purchaser as a capital contribution. On the date of such contribution and after giving effect thereto, the Purchaser shall own all right, title and interest in and to the Receivables so identified and contributed (collectively, the "<u>Contributed Receivables</u>") and all Related Security with respect thereto.

SECTION 2.07. Grant of Security Interest. As collateral security for the performance by the Seller of all the terms, covenants and agreements on the part of the Seller (whether as Seller, Servicer or otherwise) to be performed under this Agreement or any other Transaction Document, including the punctual payment when due of all amounts payable by it hereunder and thereunder, the Seller hereby assigns to the Purchaser and grants to the Purchaser a first priority security interest in, all of the Seller's right, title and interest (if any) in and to (A) all Receivables, whether now owned and existing or hereafter acquired or arising, all Related Security and Collections with respect thereto and all Lock-Boxes and Blocked Accounts, and (B) to the extent not included in the foregoing, all proceeds of any and all of the foregoing.

ARTICLE III. CONDITIONS OF PURCHASES

SECTION 3.01. <u>Conditions Precedent to Initial Purchase from the Seller</u>. The initial Purchase of Receivables from the Seller hereunder is subject to the conditions precedent that the Purchaser shall have received on or before the date of such Purchase all of the instruments, documents, agreements and opinions specified in <u>Section 3.01</u> of the Purchase Agreement, each (unless otherwise indicated therein) dated such date, in form and substance satisfactory to the Purchaser.

SECTION 3.02. <u>Conditions Precedent to All Purchases</u>. The Purchaser's obligation to make any Purchase (including the initial Purchase) hereunder shall be subject to the further conditions precedent that:



Exhibit No. 4 Schedule No. 11 Attachment H Page 11 of 246 Witness: K. K. Miller

- (a) the Seller shall have delivered to the Purchaser, if requested by the Purchaser, (i) the Seller's Receivables Trial Balance (which if in the form of an electronic record shall be compatible with the Purchaser's computer software) as of a date not more than 31 days prior to the date of such Purchase, and (ii) such additional information concerning such Receivables as may reasonably be requested by the Purchaser;
- (b) with respect to any such Purchase, on or prior to the date of such Purchase, the Servicer shall have delivered to the Purchaser, all Monthly Reports and Daily Reports required to be delivered hereunder and under the Purchase Agreement, each duly completed and containing information covering the most recently ended reporting period for which information is required pursuant to Section 6.02(g) and (h) of the Purchase Agreement;
- (c) on the date of such Purchase the following statements shall be true (and the Seller, by accepting the Purchase Price for such Purchase, shall be deemed to have represented and warranted that):
 - (i) The representations and warranties contained in <u>Section 4.01</u> are correct on and as of the date of such Purchase as though made on and as of such date:
 - (ii) No event has occurred and is continuing, or would result from such Purchase, that constitutes an Event of Termination or an Involuntary Bankruptcy Event; and
 - (iii) The "Termination Date" shall not have occurred under (and as defined in) the Purchase Agreement; and
- (d) the Purchaser shall have received such other approvals, opinions or documents as the Purchaser may reasonably request.

Notwithstanding the foregoing, unless otherwise specified by the Purchaser (with the written consent of the Administrative Agent) in a written notice to the Seller, each Purchase shall occur automatically on each day prior to the Termination Date, with the result that the title to all Receivables shall vest in the Purchaser automatically on the date each such Receivable arises and without any further action of any kind by the Purchaser or the Seller, whether or not the conditions precedent to such Purchase were in fact satisfied on such date and notwithstanding any delay in making payment of the Purchase Price for such Receivables (but without impairing the Purchaser's obligation to pay such Purchase Price in accordance with the terms hereof).

ARTICLE IV. REPRESENTATIONS AND WARRANTIES

- SECTION 4.01. <u>Representations and Warranties of the Seller.</u> The Seller (both individually and in its capacity as Servicer) represents and warrants as follows as of the date hereof and as of the date of each Purchase hereunder:
 - (a) The Seller is a corporation duly incorporated, validly existing and in good standing under the laws of Pennsylvania, and is duly qualified to do business, and is in



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good standing, in every jurisdiction where the nature of its business requires it to be so qualified.

- (b) The execution, delivery and performance by the Seller of the Transaction Documents to which it is a party, including the Seller's sale and contribution of Receivables hereunder and the Seller's use of the proceeds of Purchases, (i) are within the Seller's corporate powers, (ii) have been duly authorized by all necessary corporate action, (iii) do not contravene (1) the Seller's charter or by-laws, (2) any law, rule or regulation applicable to the Seller, (3) any contractual restriction binding on or affecting the Seller or its property or (4) any order, writ, judgment, award, injunction or decree binding on or affecting the Seller or its property, and (iv) do not result in or require the creation of any Adverse Claim upon or with respect to any of its properties (except for the transfer of the Seller's interest in the Transferred Receivables pursuant to this Agreement). Each of the Transaction Documents to which the Seller is named as a party has been duly executed and delivered by the Seller.
- (c) No authorization or approval or other action by, and no notice to or filing with, any governmental authority or regulatory body is required for the due execution, delivery and performance by the Seller of the Transaction Documents to which it is a party or any other document to be delivered by it thereunder except for those that have already been obtained or made and the filing of UCC financing statements which are referred to therein.
- (d) Each of the Transaction Documents to which the Seller is a party constitutes the legal, valid and binding obligation of the Seller enforceable against the Seller in accordance with its terms, except as such enforceability may be limited by bankruptcy, insolvency, reorganization or similar laws affecting the enforcement of creditors' rights generally and by principles of equity, regardless of whether such enforceability is considered in a proceeding in equity or at law.
- (e) Sales and contributions made pursuant to this Agreement will constitute a valid sale (or contribution), transfer, and assignment of the Transferred Receivables to the Purchaser, enforceable against creditors of, and purchasers from, the Seller. The Seller shall have no remaining property interest in any Transferred Receivable.
- (f) The consolidated balance sheets of the Seller and its Subsidiaries as of December 31, 2008, and the related statements of income and retained earnings of the Seller and its Subsidiaries as of and for the fiscal year then ended, copies of which have been furnished to the Purchaser, fairly present the financial condition of the Seller and its Subsidiaries as of such date and the results of the operations of the Seller and its Subsidiaries for the fiscal year ended on such date, all in accordance with generally accepted accounting principles consistently applied. Since December 31, 2008, there has been no material adverse change in the business, operations, property or financial condition of the Seller.
- (g) There is no pending or, to the best knowledge of the Seller, threatened action or proceeding affecting the Seller or any of its Subsidiaries before any court,



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governmental agency or arbitrator which (if adversely determined) would have a Material Adverse Effect, except as disclosed in the financial statements referred to in Section 4.01(f).

- (h) No proceeds of any Purchase will be used for a purpose that violates or would be inconsistent with, Regulation T, U or X promulgated by the Board of Governors of the Federal Reserve System from time to time.
- (i) No transaction contemplated hereby requires compliance with any bulk sales act or similar law.
- (i) Each Transferred Receivable, together with the Related Security, is owned (immediately prior to its sale or contribution hereunder) by the Seller free and clear of any Adverse Claim (other than Permitted Liens or any Adverse Claim arising solely as the result of any action taken by the Purchaser). When the Purchaser makes a Purchase it shall acquire valid and perfected first priority ownership interest of each Purchased Receivable and the Related Security and Collections with respect thereto free and clear of any Adverse Claim (other than Permitted Liens or any Adverse Claim arising solely as the result of any action taken by the Purchaser), and no effective financing statement or other instrument similar in effect is filed in any recording office listing the Seller as debtor, covering any Receivable, any interest therein, the Related Security or Collections except such as may be filed in favor of Purchaser in accordance with this Agreement and assigned to the Agent in accordance with the Purchase Agreement.
- (k) Each Monthly Report and Daily Report, all information, and each exhibit, financial statement, document, book, record or report furnished or to be furnished in writing at any time by the Seller to the Purchaser in connection with this Agreement is or will be accurate in all material respects as of its date or (except as otherwise disclosed to the Purchaser at such time) as of the date so furnished, and no such Monthly Report, Daily Report, information, exhibit, financial statement, document, book, record or report contains or will contain any untrue statement of a material fact or omits or will omit to state a material fact necessary in order to make the statements contained therein, in the light of the circumstances under which they were made, not materially misleading.
- (I) The principal place of business and chief executive office of the Seller and the office where the Seller keeps its records concerning the Transferred Receivables are located at the address or addresses referred to in Section 5.01(b).
- (m) The names and addresses of all the Blocked Account Banks, together with the number of the Lock-Boxes and the account numbers of the Blocked Accounts at or maintained by such Blocked Account Banks, are specified in Exhibit A, as such may be updated from time to time pursuant to Section 5.01(g).
- (n) In the past five (5) years, the Seller has not used any company name, tradename or doing-business-as name other than the name in which it has executed this Agreement and the other names listed on Exhibit C. The Seller's organizational identification number is 73694.



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- (o) (i) The fair value of the property of the Seller is greater than the total amount of liabilities, including contingent liabilities, of the Seller, (ii) the present fair salable value of the assets of the Seller is not less than the amount that will be required to pay all probable liabilities of the Seller on its debts as they become absolute and matured, (iii) the Seller does not intend to, and does not believe that it will, incur debts or liabilities beyond the Seller's abilities to pay such debts and liabilities as they mature and (iv) the Seller is not engaged in a business or a transaction, and is not about to engage in a business or a transaction, for which the Seller's property would constitute unreasonably small capital.
- (p) The Seller shall have originated each Receivable in the ordinary course of its business.
- (q) Each Transferred Receivable included as an Eligible Receivable in the calculation of the Net Receivables Pool Balance on any Monthly Report or Daily Report satisfies the requirements of eligibility contained in the definition of "Eligible Receivable" in the Purchase Agreement as of the date of the information reported in such Monthly Report or Daily Report.
- (r) The Purchase Price received by the Seller for each Transferred Receivable constitutes reasonably equivalent value in consideration therefor and such transfer was not made for or on account of an antecedent debt. Each transfer by the Seller of any Transferred Receivable hereunder has been made in good faith and without the intent to hinder, delay or defraud creditors of the Seller, and no such transfer is or may be voidable under any section of the Bankruptcy Reform Act of 1978 (11 U.S.C. §§ 101 et seq.), as amended.
- (s) The Seller and its ERISA Affiliates are in compliance, in all material respects, with ERISA, and no Adverse Claim exists in favor of the Pension Benefit Guaranty Corporation on any of the Receivables.
- (t) The Seller believes that the Purchaser has adequate capitalization and liquidity to meet its financial obligations under the Transaction Documents without the need for capital contributions other than the capital contributions described in <u>Section 2.02(a)</u>.
- (u) Each of the representations and warranties set forth on $\underline{\text{Annex }} \Lambda$ are true and correct.
- (v) The Seller is not an "investment company" within the meaning of the Investment Company Act of 1940, as amended, or any successor statute.
- (w) The Seller has complied in all respects with all applicable laws, rules, regulations, orders, writs, judgments, injunctions, decrees or awards to which it may be subject, except where the failure to so comply could not reasonably be expected to have a Material Adverse Effect. Each Transferred Receivable, together with the Contract related thereto, does not contravene any laws, rules or regulations applicable thereto (including, without limitation, laws, rules and regulations relating to truth in lending, fair credit



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billing, fair credit reporting, equal credit opportunity, fair debt collection practices and privacy), and no part of such Contract is in violation of any such law, rule or regulation, except where such contravention or violation could not reasonably be expected to have a Material Adverse Effect.

- (x) The Seller has complied in all material respects with the Credit and Collection Policy with regard to each Transferred Receivable and the related Contract, and has not made any change to such Credit and Collection Policy.
- (y) Each of the facts and assumptions with respect to Seller, and its conduct set forth in the opinion letter issued by Schiff Hardin LLP, as counsel for Seller, in connection with the Closing Date and relating to issues of "true sale" and "substantive nonconsolidation", and in the certificates accompanying such opinion letter, are true and correct.

ARTICLE V. COVENANTS

SECTION 5.01. Covenants of the Seller. From the date hereof until the first day following the Termination Date on which all of the Transferred Receivables are either collected in full or are written off in accordance with the applicable Credit and Collection Policy, the Seller (both individually and in its capacity as Servicer) covenants and agrees as follows:

- (a) Compliance with Laws, Etc. The Seller will comply in all respects with all applicable laws, rules, regulations and orders and preserve and maintain its corporate existence, rights, franchises, qualifications and privileges except to the extent that the failure so to comply with such laws, rules and regulations or the failure so to preserve and maintain such rights, franchises, qualifications, and privileges would not reasonably be expected to have a Material Adverse Effect.
- (b) Offices, Records and Books of Account. The Seller will keep its principal place of business and chief executive office and the office where it keep its records concerning the Receivables at (i) the address of the Seller set forth under its name on the signature page to this Agreement, or (ii) upon thirty (30) days' prior written notice to the Purchaser at any other locations in jurisdictions where all actions reasonably requested by the Purchaser to protect and perfect the interest in the Transferred Receivables shall have been taken and completed. The Seller will maintain and implement administrative and operating procedures (including, without limitation, an ability to recreate records evidencing Receivables and related Contracts in the event of the destruction of the originals thereof), and keep and maintain all documents, books, records and other information reasonably necessary or advisable for the collection of all Receivables (including, without limitation, records adequate to permit the daily identification of each new Transferred Receivable and all Collections of and adjustments to each existing Transferred Receivable).
- (c) <u>Performance and Compliance with Contracts and Credit and Collection Policy</u>. The Seller will, at its expense, (i) timely and fully perform and comply in all material respects with all provisions, covenants and other promises required to be



observed by it under the Contracts related to the Receivables, and (ii) timely and fully comply in all material respects with the Credit and Collection Policy in regard to each Receivable and the related Contracts.

- (d) Sales. Liens, Etc. Except for Permitted Liens and the sales and contributions of Receivables contemplated herein, the Seller will not sell, assign (by operation of law or otherwise) or otherwise dispose of, or create or suffer to exist any Adverse Claim upon or with respect to, any Receivable, Related Security, related Contract or Collections, or upon or with respect to any Lock-Box or Blocked Account, or assign any right to receive income in respect thereof.
- (e) Extension or Amendment of Receivables and Contracts. The Seller will not extend, amend or otherwise modify the terms of any Receivable or amend, modify or waive any term or condition of any Contract related thereto except, in its capacity as Servicer, to the extent permitted under <u>Section 6.02(c)</u> of the Purchase Agreement.
- (f) Change in Business or Credit and Collection Policy. The Seller will not make any change in the character of its business or in any Credit and Collection Policy, except, for any such change that would not (i) impair the collectibility of any Receivable or (ii) otherwise be reasonably likely to have a Material Adverse Effect.
- (g) Addition or Termination of Blocked Accounts and Lock-Boxes; Change in Payment Instructions to Obligors. The Seller will not add or terminate any bank or bank account as a Blocked Account Bank or Lock-Box or Blocked Account from those listed in Exhibit A to this Agreement, or make any change in its instructions to Obligors regarding payments to be made in respect of the Receivables or payments to be made to any Lock-Box or Blocked Account Bank, unless the Purchaser shall have received notice of such addition, termination or change (including an updated Exhibit A) with respect to each new Lock-Box or Blocked Account and a fully executed Blocked Account Agreement.
- (h) Deposits to Lock Boxes and Blocked Accounts. The Seller will instruct all Obligors to remit all their payments in respect of the Receivables to one of the Lock-Boxes or Blocked Accounts or to a Sub-Agent that has been instructed to remit payments to one of the Blocked Accounts. If the Seller shall receive any Collections directly, the Seller shall promptly (and in any event within one (1) Business Day) deposit the same into a Blocked Account. From and after the occurrence of a Lock-Box Event, the Seller will not permit any funds to be deposited into any Blocked Account other than Collections of Receivables, proceeds of accounts receivable under any Percent of Income Plan, Retail Services Payments, and prepayments made under any Balanced Payment Plan.
- (i) Marking of Records. At its expense, the Seller will mark its master data processing records evidencing Receivables with a legend evidencing that Transferred Receivables and the related Contracts have been sold in accordance with this Agreement.



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- (j) Audits. The Seller will, from time to time during regular business hours as requested by the Purchaser or its assigns at the Seller's expense, permit the Purchaser, or its agents, representatives or assigns, (i) to examine and make copies of and abstracts from all books, records and documents (including, without limitation, computer tapes and disks) in the possession or under the control of the Seller relating to Receivables and the Related Security, including, without limitation, the related Contracts, and (ii) to visit the offices and properties of the Seller for the purpose of examining such materials described in clause (i) above, and to discuss matters relating to Receivables and the Related Security or the Seller's performance under the Transaction Documents or under the Contracts with any of the officers or employees of the Seller having knowledge of such matters. So long as no Event of Termination has occurred and is continuing, the Purchaser or its assigns will give the Seller three (3) Business Days prior notice of any such examination.
- (k) Further Assurances: Change in Name or Jurisdiction of Organization. Etc. (i) The Seller agrees from time to time, at its expense, promptly to execute and deliver all further instruments and documents, and to take all further actions, that may be necessary or desirable, or that the Purchaser or its assignee may reasonably request, to perfect, protect or more fully evidence the Purchaser's ownership of the Transferred Receivables and/or the Purchaser's security interest described in Section 2.07, or to enable the Purchaser or its assignee to exercise and enforce its respective rights and remedies under this Agreement. Without limiting the foregoing, the Seller will, upon the request of the Purchaser or its assignee, execute and file such financing or continuation statements, or amendments thereto, and such other instruments and documents, that may be necessary or desirable or that the Purchaser or its assignee may reasonably request to perfect, protect, evidence or maintain the priority of the Purchaser's ownership of such Receivables or such security interest.
- (ii) The Seller authorizes the Purchaser or its assignee to file financing or continuation statements, and amendments thereto and assignments thereof, relating to the Receivables and the Related Security, the related Contracts and the Collections with respect thereto and the collateral described in Section 2.07 without the signature of the Seller. A photocopy or other reproduction of this Agreement shall be sufficient as a financing statement where permitted by law.
- (iii) The Seller shall perform its obligations under the Contracts related to the Transferred Receivables to the same extent as if the Transferred Receivables had not been sold or transferred.
- (iv) The Seller shall not take any action to change its jurisdiction of incorporation unless (i) the Purchaser shall have received at least thirty (30) days advance written notice of such change and all action by Seller necessary or appropriate to perfect or maintain the perfection of the Purchaser's interest in the Receivables and the collateral described in Section 2.07 (including, without limitation, the filing of all financing statements and the taking of such other action as the Purchaser may request in connection with such change) shall have been duly taken and (ii) the new jurisdiction of incorporation is a State within the United States of America.

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- (v) The Seller will not change its name, identity or corporate structure unless the Purchaser shall have received at least thirty (30) days advance written notice of such change or relocation and all action by Seller necessary or appropriate to perfect or maintain the perfection of the Purchaser's interest in the Receivables and the collateral described in Section 2.07 (including, without limitation, the filing of all financing statements and the taking of such other action as the Purchaser may request in connection with such change) shall have been duly taken.
- (i) Reporting Requirements. The Seller will provide or cause to be provided to the Purchaser, the Administrative Agent and each Managing Agent the following:
- (i) as soon as available and in any event within ninety (90) days after the end of each fiscal year of the Seller, a consolidated balance sheet of the Seller and its Subsidiaries as of the end of such fiscal year and the related consolidated statements of income, cash flows and changes in common stockholders' equity for such fiscal year, setting forth in each case in comparative form the figures for the previous fiscal year, certified by a Financial Officer of the Seller as having been prepared in conformity with generally accepted accounting principles consistently applied;
- (ii) as soon as available and in any event within forty-five (45) days after the end of each of the first three quarters of each fiscal year of the Seller, a consolidated balance sheet of the Seller and its Subsidiaries, as of the end of such quarter and the related consolidated statement of income for such quarter and for the portion of the Seller's fiscal year ended at the end of such quarter, and the related consolidated statement of cash flows for the portion of the Seller's fiscal year ended at the end of such quarter, setting forth in each case in comparative form (A) for the consolidated balance sheet, the figures as of the end of the Seller's previous fiscal year, (B) for the consolidated statement of income, the figures for the corresponding quarter and the corresponding portion of the Seller's previous fiscal year and (C) for the consolidated statement of cash flows, the figures for the corresponding portion of the Seller's previous fiscal year; the delivery of such financial statements shall constitute a certification (subject to normal year-end adjustments) as to fairness of presentation and conformity with generally accepted accounting principles consistently applied;
- (iii) as soon as (and if) available and in any event within ninety (90) days after the end of each fiscal year of NiSource, a Form 10-K for NiSource which will include an audited consolidated balance sheet of NiSource and its Consolidated Subsidiaries as of the end of such fiscal year and the related audited consolidated statements of income, cash flows and changes in common stockholders' equity for such fiscal year, setting forth in each case in comparative form the figures for the previous fiscal year, all reported on in a manner acceptable to the United States Securities and Exchange Commission by independent public accountants of nationally recognized standing; provided, however, that such Form 10-K need not be provided if it is available, within the above referenced time period, via the EDGAR system of the United States Securities and Exchange Commission ("EDGAR") on the Internet;

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- as soon as (and if) available and in any event within forty-five (45) days after the end of each of the first three (3) quarters of each fiscal year of NiSource, a Form 10-Q for NiSource which will include a consolidated balance sheet of NiSource and its Consolidated Subsidiaries, as of the end of such quarter and the related consolidated statement of income for such quarter and for the portion of NiSource's fiscal year ended at the end of such quarter, and the related consolidated statement of cash flows for the portion of NiSource's fiscal year ended at the end of such quarter, setting forth in each case in comparative form (A) for the consolidated balance sheet, the figures as of the end of NiSource's previous fiscal year, (B) for the consolidated statement of income, the figures for the corresponding quarter and the corresponding portion of NiSource's previous fiscal year and (C) for the consolidated statement of cash flows, the figures for the corresponding portion of NiSource's previous fiscal year; the delivery of such financial statement shall constitute a certification (subject to normal year-end adjustments) as to fairness of presentation and conformity with generally accepted accounting principles consistently applied; provided, however, that such Form 10-Q need not be provided if it is available, within the above referenced time period, via EDGAR on the Internet:
- (v) as soon as possible and in any event within five (5) Business Days after obtaining knowledge of the occurrence of each Event of Termination or Incipient Event of Termination, a statement of a Financial Officer of the Seller setting forth details of such Event of Termination or Incipient Event of Termination and the action that the Seller has taken and proposes to take with respect thereto;
- (vi) promptly after the filing or receiving thereof, copies of all reports and notices that the Seller or any Affiliate files under ERISA with the Internal Revenue Service or the Pension Benefit Guaranty Corporation or the U.S. Department of Labor or that the Seller or any Affiliate receives from any of the foregoing or from any multiemployer plan (within the meaning of Section 4001(a)(3) of ERISA) to which the Seller or any Affiliate is or was, within the preceding five (5) years, a contributing employer, in each case in respect of the assessment of withdrawal liability or an event or condition which could, in the aggregate, result in the imposition of liability on the Seller and/or any such Affiliate in excess of \$50,000,000, other than the liability for payment of amounts required to satisfy a minimum funding requirement standard under Section 302 of ERISA, or an alternative minimum funding standard under Section 305 of ERISA, provided that such required funding amounts do not include any waived funding deficiency within the meaning of Section 302 of ERISA;
- (vii) at least thirty (30) days prior to any change in the name or jurisdiction of organization of the Seller, a notice setting forth the new name or jurisdiction of organization, as applicable, and the effective date thereof;
- (viii) at the time of the delivery of the financial statements provided for in clauses (i) and (ii) of this paragraph, a certificate of a Financial Officer of the Seller to the effect that, to the best of such officer's knowledge, no Event of Termination or Incipient Event of Termination has occurred and is continuing or, if any Event of

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Termination or Incipient Event of Termination has occurred and is continuing, specifying the nature and extent thereof;

- (ix) promptly upon learning thereof, notice of any downgrade in the Debt Rating (or the withdrawal by either S&P or Moody's of a Debt Rating) of any Transaction Party, setting forth the Debt affected and the nature of such change (or withdrawal);
- (x) promptly after the occurrence thereof, notice of any event or condition that has had, or could reasonably be expected to have, a Material Adverse Effect; and
- (xi) such other information respecting the Transferred Receivables or the condition or operations, financial or otherwise, of the Seller as the Purchaser may from time to time reasonably request.
- (m) Separate Conduct of Business. The Seller will: (i) maintain separate corporate records and books of account from those of the Purchaser; (ii) conduct its business from an office separate from that of the Purchaser; (iii) ensure that all oral and written communications, including without limitation, letters, invoices, purchase orders, contracts, statements and applications, will not be made in the name of the Purchaser; (iv) have stationery and other business forms separate from those of the Purchaser; (v) not hold itself out as having agreed to pay, or as being liable for, the obligations of the Purchaser; (vi) not engage in any transaction with the Purchaser except as contemplated by this Agreement or as permitted by the Purchase Agreement; and (vii) continuously maintain as official records the resolutions, agreements and other instruments underlying the transactions contemplated by this Agreement.
- (n) <u>Taxes</u>. The Seller will pay when due any taxes payable in connection with the Receivables, exclusive of taxes on or measured by income or gross receipts of the Purchaser.
- (o) <u>Treatment as Sales</u>. The Seller shall not account for or treat (whether in financial statements or otherwise) the transactions contemplated by this Agreement in any manner other than as a sale, contribution and/or absolute conveyance of Receivables by the Seller to the Purchaser except on the face of its financial statements (but not the notes thereto) to the extent required by the principles of consolidated financial reporting in accordance with generally accepted accounting principles.
- SECTION 5.02. <u>Intent of the Seller and the Purchaser</u>. The Seller and the Purchaser have structured this Agreement with the intention that each Purchase of Receivables hereunder be treated as a sale of such Receivables by the Seller to the Purchaser for all purposes and the contribution of Receivables hereunder shall be treated as an absolute transfer of such Receivables by the Seller to the Purchaser for all purposes (except that, in accordance with applicable tax principles, each purchase and contribution may be ignored for tax reporting purposes). The Seller and the Purchaser shall record each Purchase and contribution as a sale or purchase or capital contribution, as the case may be, on its books and records, and reflect each

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Purchase and contribution in its financial statements as a sale or purchase or capital contribution, as the case may be. In the event that, contrary to the mutual intent of the Seller and the Purchaser, any Purchase or contribution of Receivables hereunder is not characterized as a sale or absolute transfer, the Seller shall, effective as of the date hereof, be deemed to have granted (and the Seller hereby does grant) to the Purchaser a first priority security interest in and to any and all Receivables, the Related Security, the Collections in respect thereof and the proceeds thereof to secure the repayment of all amounts advanced to the Seller hereunder with accrued interest thereon, and this Agreement shall be deemed to be a security agreement.

ARTICLE VI. ADMINISTRATION AND COLLECTION

SECTION 6.01. Designation of Servicer. Consistent with the Purchaser's ownership interest in the Transferred Receivables, the Seller acknowledges and agrees that the servicing, administration and collection of the Transferred Receivables shall be the responsibility and right of the Purchaser. The Purchaser has advised the Seller that the servicing, administration and collection of the Transferred Receivables shall be conducted by the Person designated as the Servicer pursuant to the Purchase Agreement from time to time. The Purchaser has requested the Seller to, and the Seller has agreed that it will, act as the initial Servicer. All references to the Seller hereunder shall include the Seller in its capacity as Servicer under the Purchase Agreement until a successor Servicer is appointed thereunder.

SECTION 6.02. Certain Rights of the Purchaser. (a) The Purchaser may, at any time, direct the Obligors of Transferred Receivables and any Person obligated on any Related Security, or any of them, that payment of all amounts payable under any Transferred Receivable shall be made directly to the Purchaser or its designee. The Seller hereby transfers to the Purchaser (and its assigns and designees) the exclusive ownership and control of the Lock-Boxes and the Blocked Accounts maintained by the Seller for the purpose of receiving Collections and the Seller shall take any further action that the Purchaser may reasonably request to effect or further evidence such transfer.

- (b) At any time following the designation of a Servicer other than the Seller:
- (i) At the Purchaser's request and at the Seller's expense, the Seller shall give notice of the Purchaser's ownership to each Obligor of Transferred Receivables and direct that payments of all amounts payable under the Transferred Receivables be made directly to the Purchaser or its designee.
- (ii) At the Purchaser's request and at the Seller's expense, the Seller shall (A) assemble all of the documents, instruments and other records (including, without limitation, computer tapes and disks) that evidence or relate to the Receivables, and the related Contracts and Related Security, or that are otherwise necessary or desirable to collect the Receivables, and shall make the same available to the Purchaser at a place selected by the Purchaser or its designee, and (B) segregate all cash, checks and other instruments received by it from time to time constituting Collections of Receivables in a manner acceptable to the Purchaser and, promptly upon receipt, remit all such cash, checks and instruments, duly indorsed or with duly executed instruments of transfer, to the Purchaser or its designee.

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- (c) The Seller authorizes each of the Purchaser and the Administrative Agent, and hereby irrevocably appoints each of the Purchaser and the Administrative Agent as its attorney-in-fact coupled with an interest, with full power of substitution and with full authority in place of the Seller, following the occurrence and during the continuation of a Servicer Default, to take any and all steps in the Seller's name and on behalf of the Seller, that are necessary or desirable, in the determination of the Purchaser or the Administrative Agent, to collect amounts due under the Receivables, including, without limitation, endorsing the Seller's name on checks and other instruments representing Collections of Receivables and enforcing the Receivables and the Related Security and related Contracts.
- Following the occurrence of an Event of Termination, the Seller shall, upon the request of the Purchaser or the Administrative Agent (and if the Seller fails to do so, the Purchaser or the Administrative Agent may itself) deliver a notice to all applicable Obligors, in form and substance satisfactory to the Purchaser or the Administrative Agent, as applicable, stating that (i) the Transferred Receivables have been sold to the Purchaser and (ii) effective immediately all payments on the Transferred Receivables must be made without any setoff. Such notice shall be delivered by the Seller as soon as practicable and in any event within three (3) Business Days after such written request by the Purchaser or the Administrative Agent. From and after the date the Purchaser or the Administrative Agent requests the Seller to deliver such notice, (x) the Seller shall require all payments by Obligors to be made without any setoff, and shall make available to the Administrative Agent and the Purchascr such information as may be required to determine whether such payments are being so made and (y) the Seller and the Purchaser shall, and shall cause each other Transaction Party to, pay, or cause to be paid, when due all amounts (including, without limitation, credit card charges) owing by any Transaction Party to any Obligor without any set off of such amounts against Receivables due from such Obligor.

SECTION 6.03. <u>Rights and Remedies</u>. (a) If the Seller (as Servicer or otherwise) fails to perform any of its obligations under this Agreement, the Purchaser may (but shall not be required to) cause performance of, such obligation, and the costs and expenses of the Purchaser reasonably incurred in connection therewith shall be payable by the Seller.

- (b) The Seller (as Servicer or otherwise) shall perform all of its obligations under the Contracts related to the Transferred Receivables to the same extent as if the Seller had not sold or contributed Receivables hereunder and the exercise by the Purchaser of its rights hereunder shall not relieve the Seller (as Servicer or otherwise) from such obligations or its obligations with respect to the Transferred Receivables or the related Contracts. The Purchaser shall not have any obligation or liability with respect to any Transferred Receivables or related Contracts, nor shall the Purchaser be obligated to perform any of the obligations of the Seller (as Servicer or otherwise) thereunder.
- (c) The Seller shall cooperate with the Servicer in collecting amounts due from Obligors in respect of the Transferred Receivables.
- (d) The Seller hereby grants to Servicer an irrevocable power of attorney, with full power of substitution, coupled with an interest, to take or cause to be taken in the name of the Seller all steps necessary or advisable to endorse, negotiate or otherwise realize on any

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Collections and any checks, instruments or other proceeds of the Transferred Receivables held or transmitted by the Seller or transmitted or received by the Purchaser (whether or not from the Seller) in connection with any Transferred Receivable.

SECTION 6.04. Transfer of Records to Purchaser. Each Purchase and contribution of Receivables hereunder shall include the transfer to the Purchaser of all of the Seller's right and title to and interest in the records relating to such Receivables and shall include an irrevocable non-exclusive license to the use of the Seller's computer software system to access and create such records. Such license shall be without royalty or payment of any kind, is coupled with an interest, and shall be irrevocable until all of the Transferred Receivables are either collected in full or become Defaulted Receivables. In recognition of the Seller's need to have access to the records transferred to the Purchaser hereunder, the Purchaser hereby grants to the Seller an irrevocable license to access such records in connection with any activity arising in the ordinary course of the Seller's business or in performance of its duties as Servicer, provided that (i) the Seller shall not disrupt or otherwise interfere with the Purchaser's use of and access to such records during such license period, and (ii) the Seller consents to the assignment and delivery of the records (including any information contained therein relating to the Seller or its operations) to any assignees or transferees of the Purchaser.

ARTICLE VII. EVENTS OF TERMINATION

SECTION 7.01. <u>Events of Termination</u>. If any of the following events (each an "Event of Termination") shall occur and be continuing:

- (a) (i) The Seller shall fail to perform or observe any term, covenant or agreement under this Agreement (other than as referred to in clause (ii) of this subsection (a)) and such failure shall remain unremedied for five (5) Business Days after the earlier of (x) the first date on which the Seller receives written notice thereof from the Purchaser, the Administrative Agent or any Managing Agent or (y) the first date the Seller has actual knowledge thereof, or (ii) (x) the Seller shall fail to perform or observe any term, covenant or agreement contained in Sections 5.01(a), 5.01(h) or 6.02(b), or (y) any Transaction Party shall fail to make when due any payment or deposit to be made by it under this Agreement or any other Transaction Document; or
- (b) Any representation or warranty made or deemed made by any Transaction Party (or any of their respective officers) under or in connection with this Agreement or any other Transaction Document or any certificate, report or other statement delivered by any Transaction Party pursuant to this Agreement or any other Transaction Document shall prove to have been incorrect or untrue in any material respect when made or deemed made or delivered (unless such representation or warranty relates solely to one or more specific Transferred Receivables and the Seller makes a deemed Collection payment or repurchases such Receivable no later than the Business Day following the discovery of such breach of representation); or
- (c) Any Transaction Party shall fail to perform or observe any term, covenant or agreement contained in any other Transaction Document on its part to be performed or observed (other than as referred to in subsection (a)(ii)(y) above) and such failure shall remain unremedied for five (5) Business Days after the earlier of (x) the first date on which such

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Transaction Party receives written notice thereof from the Purchaser, the Administrative Agent or any Managing Agent or (y) the first date such Transaction Party has actual knowledge thereof; or

- (d) (i) Any Transaction Party shall default beyond any applicable period of grace in any payment of principal or interest on any indebtedness for any borrowed money for which such Transaction Party is liable in a principal amount then outstanding of \$50,000,000 (or in the case of the Purchaser, \$10,000) or more or (ii) any other event of default (other than a failure to pay principal or interest) shall occur under any mortgage, indenture, agreement or instrument under which there may be issued, or by which there may be secured or evidenced, any indebtedness for any borrowed money for which any Transaction Party is liable in a principal amount then outstanding of \$50,000,000 (or in the case of the Purchaser, \$10,000) and either (A) the occurrence of such event shall result in such indebtedness becoming or being declared due and payable prior to the date on which it could otherwise become due and payable or (B) the occurrence of such event shall permit the holders of such indebtedness to declare such indebtedness to be due and payable prior to the date on which it would otherwise become due and payable; or
- (e) Any Purchase or contribution of Receivables hereunder, the Related Security and the Collections with respect thereto shall for any reason cease to vest in the Purchaser valid and perfected ownership of such Receivables, Related Security and Collections free and clear of any Adverse Claim (other than Permitted Liens or any Adverse Claim arising solely as the result of any action taken by the Purchaser) or the security interest created pursuant to Section 2.07 shall for any reason cease to be a valid and perfected first priority security interest in the collateral referred to in that Section; or
- (f) Any Transaction Party shall generally not pay its debts as such debts become due, or shall admit in writing its inability to pay its debts generally, or shall make a general assignment for the benefit of creditors; or any proceeding shall be instituted by or against any Transaction Party seeking to adjudicate it a bankrupt or insolvent, or seeking liquidation, winding up, reorganization, arrangement, adjustment, protection, relief, or composition of it or its debts under any law relating to bankruptcy, insolvency or reorganization or relief of debtors, or seeking the entry of an order for relief or the appointment of a receiver, trustee, custodian or other similar official for it or for any substantial part of its property and, in the case of any such proceeding instituted against it (but not instituted by it), either such proceeding shall remain undismissed or unstayed for a period of forty-five (45) days, or any of the actions sought in such proceeding (including, without limitation, the entry of an order for relief against, or the appointment of a receiver, trustee, custodian or other similar official for, it or for any substantial part of its property) shall occur; or any Transaction Party shall take any corporate action to authorize any of the actions set forth above in this subsection (f); or
- (g) There shall have occurred or shall exist any event or condition which has had or will have a Material Adverse Effect; or
- (h) The Seller shall cease to own, directly or indirectly, all of the outstanding capital stock of the Purchaser, free and clear of any Adverse Claim (other than Permitted Liens); or

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- (i) The Internal Revenue Service shall file notice of a lien pursuant to Section 6323 of the IRC with regard to any of the assets of the Seller and such lien shall not have been released within five (5) Business Days, or the Pension Benefit Guaranty Corporation shall, or shall indicate its intention to, file notice of a lien pursuant to Section 4068 of ERISA with regard to any of the assets of the Seller or any Subsidiaries of the Seller; or
- (j) One or more judgments, orders or decrees shall be entered against any Transaction Party involving in the aggregate a liability (not satisfied or fully covered by insurance) of \$50,000,000 (or in the case of the Purchaser, \$10,000) or more and either (i) all such judgments, orders or decrees shall not have been vacated, dismissed, discharged or otherwise satisfied, bonded or stayed within thirty (30) days from the entry thereof or (ii) with respect to any such judgments, orders or decrees for which enforcement has been stayed, there shall be any period of thirty (30) consecutive days during which a stay of enforcement of all such judgments, orders or decrees, by reason of a pending appeal or otherwise, shall not be in effect; or
- (k) NiSource's Debt Rating shall be (i) withdrawn by either S&P or Moody's or (ii) below either (x) BB- by S&P or (y) Ba3 by Moody's;

then, and in any such event, the Purchaser may, by notice to the Seller, declare the Termination Date to have occurred (in which case the Termination Date shall be deemed to have occurred); provided that, automatically upon the occurrence of any event (without any requirement for the giving of notice) described in subsection (f) of this Section 7.01, the Termination Date shall occur, the Seller (if it is then serving as the Servicer) shall cease to be the Servicer, and the Administrative Agent or its designee shall become the Servicer. Upon any such declaration or designation or upon such automatic termination, the Purchaser shall have, in addition to the rights and remedies under this Agreement, all other rights and remedies with respect to the Receivables provided after default under the UCC and under other applicable law, which rights and remedies shall be cumulative.

ARTICLE VIII. INDEMNIFICATION

SECTION 8.01. Indemnities by the Seller. Without limiting any other rights that the Purchaser and its assigns (including without limitation, the Administrative Agent, the Managing Agents, each "Purchaser" under the Purchase Agreement, each Affected Person and their respective Affiliates, officers, directors, agents and employees) (each, an "Indemnified Party") may have hereunder or under applicable law, the Seller hereby agrees to indemnify each Indemnified Party from and against any and all claims, losses and liabilities (including reasonable attorneys' fees) (all of the foregoing being collectively referred to as "Indemnified Amounts") arising out of or resulting from this Agreement or any other Transaction Document or the acquisition by the Purchaser of any Receivable excluding, however, Indemnified Amounts to the extent the same includes losses in respect of Receivables that are uncollectible on account of the insolvency, bankruptcy or lack of creditworthiness of the related Obligor. Without limiting the generality of the foregoing indemnification, the Seller shall indemnify each Indemnified Party for all Indemnified Amounts resulting from any of the following:

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- (i) the failure of any Transferred Receivable included as an Eligible Receivable in the calculation of the Net Receivables Pool Balance on any Monthly Report, Daily Report or other report delivered by any Transaction Party to any Indemnified Party to satisfy the requirements of eligibility contained in the definition of "Eligible Receivable" as of the date of the information reported in such Monthly Report, Daily Report or other report;
- (ii) any representation or warranty or statement made or deemed made by any Transaction Party (or any of their respective officers) under or in connection with this Agreement or any of the other Transaction Documents which shall have been incorrect in any respect when made;
- (iii) the failure by any Transaction Party to comply with any applicable law, rule or regulation with respect to any Receivable or the related Contract; or the failure of any Receivable or the related Contract to conform to any such applicable law, rule or regulation;
- (iv) the failure to vest in the Purchaser (a) absolute ownership of each Transferred Receivable and the Related Security and Collections in respect thereof, and (b) a first priority perfected security interest in all of the property described in <u>Section 2.07</u>, in each case free and clear of any Adverse Claim (other than any Adverse Claim arising solely as the result of any action taken by the Purchaser);
- (v) the failure to have filed, or any delay in filing, financing statements or other similar instruments or documents under the UCC of any applicable jurisdiction or other applicable laws with respect to any Receivables and the Related Security and Collections in respect thereof, whether at the time of any Purchase or contribution or at any subsequent time;
- (vi) any dispute, claim or defense (other than discharge in bankruptcy) of an Obligor to the payment of any Receivable (including, without limitation, a defense based on such Receivable or the related Contract not being a legal, valid and binding obligation of such Obligor enforceable against it in accordance with its terms), or any other claim resulting from the sale of the merchandise, goods or services related to such Receivable or the furnishing or failure to furnish such merchandise, goods or services or relating to collection activities with respect to such Receivable;
- (vii) any failure of any Transaction Party to perform its duties or obligations in accordance with the provisions hereof and each other Transaction Document or to perform its duties or obligations under the Contracts or to timely and fully comply in all respects with the Seller's Credit and Collection Policy in regard to each Receivable and the related Contract;
- (viii) any products liability, environmental or other claim arising out of or in connection with merchandise, goods or services which are the subject of any Contract issued by the Seller or any Contract related thereto;

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- (ix) the commingling of Collections of Transferred Receivables at any time with other funds;
- (x) any investigation, litigation or proceeding (actual or threatened) related to this Agreement or any other Transaction Document or the use of proceeds of purchases or the ownership of Transferred Receivables or in respect of any Receivable or Related Security or Contract;
- (xi) any failure of any Transaction Party to comply with its covenants contained in this Agreement or any other Transaction Document;
 - (xii) any setoff with respect to any Receivable;
- (xiii) any claim brought by any Person other than an Indemnified Party arising from any activity by the Seller or any Affiliate of the Seller in servicing, administering or collecting any Receivable; or
- (xiv) the failure by any Transaction Party to pay when due any taxes, including, without limitation, sales, excise or personal property taxes.

Notwithstanding anything to the contrary in this Agreement, solely for purposes of the Seller's indemnification obligations in this <u>Article VIII</u>, any representation, warranty or covenant qualified by the occurrence or non-occurrence of a Material Adverse Effect or similar concepts of materiality shall be deemed to be not so qualified.

ARTICLE IX. MISCELLANEOUS

SECTION 9.01. Amendments, Etc. No amendment or waiver of any provision of this Agreement or consent to any departure by the Seller therefrom shall be effective unless in a writing signed by the Purchaser and (so long as the Purchase Agreement is in effect) the Administrative Agent and the Required Managing Agents (and, in the case of any amendment, also signed by the Seller), and then such amendment, waiver or consent shall be effective only in the specific instance and for the specific purpose for which given. No failure on the part of the Purchaser to exercise, and no delay in exercising, any right hereunder shall operate as a waiver thereof; nor shall any single or partial exercise of any right hereunder preclude any other or further exercise thereof or the exercise of any other right.

SECTION 9.02. <u>Notices</u>, <u>Etc.</u> All notices and other communications hereunder shall, unless otherwise stated herein, be in writing (which shall include facsimile communication) and be faxed or delivered, to each party hereto, at its address set forth under its name on the signature pages hereof or at such other address as shall be designated by such party in a written notice to the other parties hereto. Notices and communications by facsimile shall be effective when sent (and shall be followed by hard copy sent by regular mail), and notices and communications sent by other means shall be effective when received.

SECTION 9.03. <u>Binding Effect: Assignability; Survival of Termination</u>. (a) This Agreement shall be binding upon and inure to the benefit of the Seller, the Purchaser and their respective successors and assigns (including any trustee in bankruptcy); provided, however,

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that the Seller may not assign its rights or obligations hereunder or any interest herein without the prior written consent of the Purchaser. The Purchaser may assign all or any part of its rights and obligations hereunder without the consent of the Seller. In connection with any sale or assignment by the Purchaser of all or a portion of the Transferred Receivables, the buyer or assignee, as the case may be, shall, to the extent of its purchase or assignment, have all rights of the Purchaser under this Agreement (as if such buyer or assignee, as the case may be, were the Purchaser hereunder) subject to the terms of the agreement between the Purchaser and such buyer or assignee, as the case may be.

- (b) This Agreement shall create and constitute the continuing obligations of the parties hereto in accordance with its terms, and shall remain in full force and effect until such time, after the Termination Date, when all of the Transferred Receivables are either collected in full or become Defaulted Receivables; provided, however, that rights and remedies with respect to any breach of any representation and warranty made by the Seller pursuant to Article IV (including, without limitation, those representations and warranties set forth on Annex A) and the provisions of Article VIII and Sections 9.04, 9.05 and 9.06 shall be continuing and shall survive any termination of this Agreement.
- SECTION 9.04. Costs, Expenses and Taxes. (a) In addition to the rights of indemnification granted to the Purchaser pursuant to Article VIII hereof, the Seller agrees to pay on demand all reasonable costs and expenses in connection with the preparation, execution and delivery of this Agreement and the other documents and agreements to be delivered hereunder, including, without limitation, the reasonable fees and out-of-pocket expenses of counsel for the Purchaser with respect thereto and with respect to advising the Purchaser as to its rights and remedies under this Agreement, and the Seller agrees to pay all costs and expenses, if any (including reasonable counsel fees and expenses), in connection with the enforcement of this Agreement and the other documents to be delivered hereunder.
- (b) In addition, the Seller agrees to pay any and all stamp and other taxes and fees payable in connection with the execution, delivery, filing and recording of this Agreement or the other documents or agreements to be delivered hereunder, and the Seller agrees to save each Indemnified Party harmless from and against any liabilities with respect to or resulting from any delay in paying or omission to pay such taxes and fees.
- SECTION 9.05. No Proceedings. (a) The Seller hereby agrees that it will not institute against the Purchaser any proceeding of the type referred to in Section 7.01(f) so long as there shall not have elapsed one year plus one day since the later of (i) the Termination Date and (ii) the date on which all of the Transferred Receivables are either collected in full or are written off in accordance with the applicable Credit and Collection Policy.
- (b) The Seller and the Purchaser each hereby agrees that it will not institute against any Conduit Purchaser (under and as defined in the Purchase Agreement) any proceeding of the type referred to in Section 7.01(f) so long as there shall not have elapsed one year plus one day since the payment in full of all outstanding senior Debt of such Conduit Purchaser.
- SECTION 9.06. Confidentiality. Each party hereto agrees to maintain the confidentiality of this Agreement in communications with third parties and otherwise; provided

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that this Agreement may be disclosed to (i) any Person party to the Purchase Agreement, (ii) such party's legal counsel and auditors and the Purchaser's assignees, if they agree in each case to hold it confidential and (iii) to the extent required by applicable law or regulation or by any court, regulatory body or agency having jurisdiction over such party.

SECTION 9.07. GOVERNING LAW. THIS AGREEMENT SHALL, IN ACCORDANCE WITH SECTION 5-1401 OF THE GENERAL OBLIGATIONS LAW OF THE STATE OF NEW YORK, BE GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH, THE LAWS OF THE STATE OF NEW YORK WITHOUT REGARD TO ANY CONFLICT OF LAWS PRINCIPLES THEREOF THAT WOULD CALL FOR THE APPLICATION OF THE LAWS OF ANY OTHER JURISDICTION, EXCEPT TO THE EXTENT THAT, PURSUANT TO THE UCC OF THE STATE OF NEW YORK, THE PERFECTION AND THE EFFECT OF PERFECTION OR NON-PERFECTION OF THE PURCHASER'S OWNERSHIP OF OR SECURITY INTEREST IN THE RECEIVABLES OR OTHER ASSETS ARE GOVERNED BY THE LAWS OF A JURISDICTION OTHER THAN THE STATE OF NEW YORK.

SECTION 9.08. Third Party Beneficiary. Each of the parties hereto hereby acknowledges that the Purchaser may assign all or any portion of its rights under this Agreement and that such assignees may (except as otherwise agreed to by such assignees) further assign their rights under this Agreement, and the Seller hereby consents to any such assignments. All such assignees, including parties to the Purchase Agreement in the case of assignment to such parties, shall be third party beneficiaries of, and shall be entitled to enforce the Purchaser's rights and remedies under, this Agreement to the same extent as if they were parties thereto, subject to the terms of their agreement with the Purchaser.

SECTION 9.09. <u>Subordination</u>. (a) The Seller agrees that any indebtedness, obligation or claim it may from time to time hold or otherwise have (including, without limitation, any obligation or claim in respect of the Deferred Purchase Price) against the Purchaser or any assets or properties of the Purchaser, whether arising hereunder or otherwise existing, shall be subordinate in right of payment to the prior payment in full of all Senior Obligations; <u>provided</u>, <u>however</u>, that so long as no "Event of Termination" (as defined in the Purchase Agreement) has occurred and is continuing, Seller may accept payments of any such obligations. In addition, the Seller acknowledges the subordination provisions set forth in the promissory note evidencing the Deferred Purchase Price (the "<u>Deferred Purchase Price Note</u>"), the form of which is attached hereto as <u>Exhibit B</u>, and agrees to be bound thereby. The subordination provisions contained herein and in such promissory note are for the direct benefit of, and may be enforced by, each of the Persons to whom Senior Obligations are owed.

(b) Except as otherwise provided herein, the obligations and liabilities of the Seller under this Agreement and the other Transaction Documents (collectively, the "Seller Obligations") shall not be subject to deduction of any kind or type, except by payment in full of the amount thereof in accordance with the terms thereof. The Seller hereby waives any right it may now or at any time hereafter have to set-off against any Seller Obligation any obligation or liability from time to time owing by the Purchaser to the Seller except as expressly set forth herein.

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SECTION 9.10. <u>Execution in Counterparts</u>. This Agreement may be executed in any number of counterparts, each of which when so executed shall be deemed to be an original and all of which when taken together shall constitute one and the same agreement.

SECTION 9.11. <u>Integration</u>. This Agreement and the other Transaction Documents executed by the parties hereto on the date hereof contain the final and complete integration of all prior expressions by the parties hereto with respect to the subject matter hereof and shall constitute the entire agreement among the parties hereto with respect to the subject matter hereof superseding all prior oral or written understandings. Any provisions of this Agreement which are prohibited or unenforceable in any jurisdiction shall, as to such jurisdiction, be ineffective to the extent of such prohibition or unenforceability without invalidating the remaining provisions hereof, and any such prohibition or unenforceability in any jurisdiction shall not invalidate or render unenforceable such provision in any other jurisdiction.

SECTION 9.12. Consent to Jurisdiction. (a) Each party hereto hereby irrevocably submits to the non-exclusive jurisdiction of any New York State or Federal court sitting in New York City in any action or proceeding arising out of or relating to this Agreement, and each party hereto hereby irrevocably agrees that all claims in respect of such action or proceeding may be heard and determined in such New York State court or, to the extent permitted by law, in such Federal court. The parties hereto hereby irrevocably waive, to the fullest extent they may effectively do so, the defense of an inconvenient forum to the maintenance of such action or proceeding. The parties hereto agree that a final judgment in any such action or proceeding shall be conclusive and may be enforced in other jurisdictions by suit on the judgment or in any other manner provided by law.

(b) Each of the Seller and the Purchaser consents to the service of any and all process in any such action or proceeding by the mailing of copies of such process to it at its address specified in <u>Section 9.02</u>. Nothing in this <u>Section 9.12</u> shall affect the right of any other Transaction Party to serve legal process in any manner permitted by law.

SECTION 9.13. WAIVER OF JURY TRIAL. EACH PARTY HERETO HEREBY WAIVES, TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, TRIAL BY JURY IN ANY JUDICIAL PROCEEDING INVOLVING, DIRECTLY OR INDIRECTLY, ANY MATTER (WHETHER SOUNDING IN TORT, CONTRACT OR OTHERWISE) IN ANY WAY ARISING OUT OF, RELATED TO, OR CONNECTED WITH THIS AGREEMENT OR ANY OTHER TRANSACTION DOCUMENT.

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IN WITNESS WHEREOF, the parties have caused this Agreement to be executed by their respective officers thereunto duly authorized, as of the date first above written.

SELLER AND SERVICER:

COLUMBIA GAS OF PENNSYLVANIA, INC.

By:

Name: Vincent V. Rea Title: Assistant Treasurer

200 Civic Center Drive Columbus, Ohio 43215 Attention: Assistant Treasurer Facsimile: (219) 647-6116

PURCHASER:

COLUMBIA GAS OF PENNSYLVANIA RECEIVABLES CORPORATION

Nome: David Vai

Title: Vice President, Treasurer and Chief Risk

Officer

200 Civic Center Drive Columbus, Ohio 43215 Attention: Assistant Treasurer Facsimile: (219) 647-6116

EXHIBIT A

LOCK-BOXES AND BLOCKED ACCOUNTS

Bank	Deposit Account and Related Lock-Box	
U.S. Bank National Association	Account: 130110616229	
	Lock-Box: 742537	
	Address: PO Box 742537, Cincinnati, Ohio 45274-2537	
JP Morgan Chase Bank, N.A.	4352476 .	
PNC Bank, National Association	1010935277	

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EXHIBIT B

FORM OF DEFERRED PURCHASE PRICE NOTE

New York, New York March 15, 2010

FOR VALUE RECEIVED, COLUMBIA GAS OF PENNSYLVANIA RECEIVABLES CORPORATION, a Delaware corporation (the "Purchaser"), hereby promises to pay to Columbia Gas of Pennsylvania, Inc. (the "Seller") the principal amount of this Note, determined as described below, together with interest thereon at a rate per annum of 2.85% (or such other rate as Seller and Purchaser may from time to time agree to in writing), in each case in lawful money of the United States of America. Capitalized terms used herein but not defined herein shall have the meanings assigned to such terms in the Receivables Sale Agreement dated as of March 15, 2010 between the Seller and the Purchaser (such agreement, as it may from time to time be amended, restated or otherwise modified in accordance with its terms, the "Sale Agreement"). This Note is the note referred to in the definition of "Deferred Purchase Price" in the Sale Agreement.

The aggregate principal amount of this Note at any time shall be equal to the difference between (a) the sum of the aggregate principal amount of this Note on the date of the issuance hereof and each addition to the principal amount of this Note pursuant to the terms of Section 2.02 of the Sale Agreement minus (b) the aggregate amount of all payments made in respect of the principal amount of this Note, in each case, as recorded on the schedule annexed to and constituting a part of this Note, but failure to so record shall not affect the obligations of the Purchaser to the Seller.

The entire principal amount of this Note shall be due and payable one year and one day after the Termination Date or such later date as may be agreed in writing by the Seller and the Purchaser. The principal amount of this Note may, at the option of the Purchaser, be prepaid in whole at any time or in part from time to time. Interest on this Note shall be paid in arrears on each Settlement Date, at maturity and thereafter on demand. All payments hereunder shall be made by wire transfer of immediately available funds to such account of the Seller as the Seller may designate in writing.

Notwithstanding any other provisions contained in this Note, in no event shall the rate of interest payable by the Purchaser under this Note exceed the highest rate of interest permissible under applicable law.

The obligations of the Purchaser under this Deferred Purchase Price Note are subordinated in right of payment, to the prior payment in full of all Senior Obligations.

Notwithstanding any provision to the contrary in this Deferred Purchase Price Note or elsewhere, other than with respect to payments specifically permitted by <u>Section 2.03(c)</u> of the Sale Agreement, no demand for any payment may be made hereunder, no payment shall be due with respect hereto and the Seller shall have no claim for any payment hereunder prior to

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the occurrence of the Termination Date and then only on the date, if ever, when all Senior Obligations shall have been paid in full.

In the event that, notwithstanding the foregoing provision limiting such payment, the Seller shall receive any payment or distribution on this Deferred Purchase Price Note which is not specifically permitted by Section 2.03(c) of the Sale Agreement, such payment shall be received and held in trust by the Seller for the benefit of the entities to whom the Senior Obligations are owed under the Purchase Agreement and shall be promptly paid over to such entities.

The Purchaser hereby waives diligence, presentment, demand, protest and notice of any kind whatsoever.

Neither this Note, nor any right of the Seller to receive payments hereunder, shall, without the prior written consent of the Purchaser and (so long as the Purchase Agreement remains in effect or any amounts remain outstanding thereunder) the Agent under the Purchase Agreement, be assigned, transferred, exchanged, pledged, hypothecated, participated or otherwise conveyed.

THIS NOTE SHALL BE GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH, THE LAWS OF THE STATE OF NEW YORK.

COLUMBIA GAS OF PENNSYLVANIA RECEIVABLES CORPORATION

By:

Name: David J. Vajda

Title: Vice President, Treasurer and Chief

Risk Officer

SCHEDULE TO DEFERRED PURCHASE PRICE NOTE

	Addition to Principal Amount	Amount of Principal Paid or Prepaid	Unpaid Principal Balance	
Date	Amount	Paid or Prepaid	Balance	Notation Made By
				
			 	
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EXHIBIT C

TRADE NAMES AND FORMER NAMES

Trade Names

Columbia Gas

Former Names

None

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ANNEX A

Additional Representations and Warranties of the Seller

- 1. This Agreement creates a valid and continuing security interest (as defined in the applicable UCC) in the Receivables, the Related Security and Collections with respect thereto and the Blocked Accounts and Lock-Boxes in favor of the Purchaser (and its assigns), which security interest is prior to all other Adverse Claims other than Permitted Liens, and is enforceable as such against the creditors of and purchasers from the Seller.
- 2. The Receivables constitute "accounts" within the meaning of the applicable UCC.
- 3. The Seller owns and has good title to the Receivables, the Related Security and Collections with respect thereto and the Blocked Accounts and Lock-Boxes, free and clear of any Adverse Claim, claim or encumbrance of any Person other than Permitted Liens.
- 4. The Seller has caused or will have caused, within ten (10) days, the filing of all appropriate financing statements in the proper filing office in the appropriate jurisdictions under applicable law in order to perfect the security interest in the Receivables, the Related Security and Collections with respect thereto (except with respect to Choice Marketer Receivables which are not Eligible Receivables, solely with respect to filings perfecting the transfer of such Receivables from the related Choice Marketer to the Seller) and the Blocked Accounts and Lock-Boxes granted to the Purchaser (and its assigns), hereunder.
- 5. Other than the security interest granted to the Purchaser (and its assigns) pursuant to this Agreement, the Seller has not pledged, assigned, sold, granted a security interest in, or otherwise conveyed any of the Receivables, the Related Security and Collections with respect thereto or the Blocked Accounts and Lock-Boxes. The Seller has not authorized the filing of and is not aware of any financing statements against the Seller that include a description of collateral covering the Receivables, the Related Security and Collections with respect thereto or the Blocked Accounts and Lock-Boxes other than any financing statement relating to the security interest granted to the Purchaser (and its assigns) hereunder or that has been terminated. The Seller is not aware of any judgment or tax lien filings against the Seller.

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Execution Version

RECEIVABLES PURCHASE AGREEMENT

Dated as of March 15, 2010

among

COLUMBIA GAS OF PENNSYLVANIA RECEIVABLES CORPORATION, as the Seller,

THE ENTITIES PARTY HERETO FROM TIME TO TIME AS CONDUIT PURCHASERS,

THE ENTITIES PARTY HERETO FROM TIME TO TIME AS BANK PURCHASERS,

THE ENTITIES PARTY HERETO FROM TIME TO TIME AS MANAGING AGENTS,

THE BANK OF TOKYO-MITSUBISHI UFJ, LTD., NEW YORK BRANCH, as the Administrative Agent,

and

COLUMBIA GAS OF PENNSYLVANIA, INC., as the Servicer

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RECEIVABLES PURCHASE AGREEMENT

Dated as of March 15, 2010

THIS RECEIVABLES PURCHASE AGREEMENT (this "Agreement") is entered into as of March 15, 2010 by and among COLUMBIA GAS OF PENNSYLVANIA RECEIVABLES CORPORATION, a Delaware corporation, as Seller, THE ENTITIES FROM TIME TO TIME PARTY HERETO AS CONDUIT PURCHASERS, THE ENTITIES FROM TIME TO TIME PARTY HERETO AS BANK PURCHASERS, THE ENTITIES FROM TIME TO TIME PARTY HERETO AS MANAGING AGENTS (each a "Managing Agent" and collectively, the "Managing Agents"), THE BANK OF TOKYO-MITSUBISHI UFJ, LTD., NEW YORK BRANCH ("BTMU"), as Administrative Agent, and COLUMBIA GAS OF PENNSYLVANIA, INC., a Pennsylvania corporation, as Servicer.

PRELIMINARY STATEMENTS

The Seller has acquired, and may continue to acquire, Receivables from the Originator, either by purchase or by contribution to the capital of the Seller. The Seller is prepared to sell undivided fractional ownership interests (referred to herein as "Receivable Interests") in the Receivables.

Each Conduit Purchaser may, in its sole discretion, purchase such Receivable Interests, and each Bank Purchaser has agreed to purchase such Receivable Interests, in each case on the terms and conditions set forth herein.

Each Managing Agent has been requested and is willing to act as Managing Agent on behalf of the Conduit Purchasers and the Bank Purchasers in its Purchaser Group in accordance with the terms hereof.

Accordingly, the parties agree as follows:

ARTICLE I

DEFINITIONS

SECTION 1.01 <u>Certain Defined Terms</u>. As used in this Agreement, the following terms shall have the following meanings (such meanings to be equally applicable to both the singular and plural forms of the terms defined):

"Accounting Based Consolidation Event" means the consolidation, for financial and/or regulatory accounting purposes, of all or any portion of the assets and liabilities of any Conduit Purchaser that are the subject of this Agreement or any other Transaction Document with all or any portion of the assets and liabilities of the Bank Purchaser or Managing Agent of such Conduit Lender's Purchaser Group or the Administrative Agent or any of their affiliates as the result of the existence of, or occurrence of any change in, accounting standards or the issuance of any pronouncement, interpretation or release (including, without limitation, the Financial Accounting Standards Board Interpretation No. 46(R) and Financial Accounting Standard No. 160), by any accounting body or any other body charged with the promulgation or

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administration of accounting standards, including, without limitation, the Financial Accounting Standards Board, the International Accounting Standards Board, the American Institute of Certified Public Accountants, the Federal Reserve Board of Governors and the Securities and Exchange Commission, and shall occur as of the date that such consolidation (i) shall have occurred with respect to the financial statements of such Managing Agent, such Bank Purchaser or the Administrative Agent or any of their affiliates, as applicable, or (ii) shall have been required to have occurred, regardless of whether such financial statements were prepared as of such date.

"Adjusted Eurodollar Rate" means, with respect to any Eurodollar Tranche for any Settlement Period, an interest rate per annum (rounded upwards, if necessary, to the next 1/16 of 1%) equal to (a) the Eurodollar Rate for such Settlement Period multiplied by (b) a fraction equal to one divided by one minus the Eurodollar Rate Reserve Percentage.

"Administrative Agent" means The Bank of Tokyo-Mitsubishi UFJ, Ltd., New York Branch, in its capacity as contractual representative for the Conduit Purchasers and the Bank Purchasers hereunder, and any successor thereto in such capacity appointed pursuant to Article VIII.

"Adverse Claim" means a lien, security interest or other charge or encumbrance, or other right or claim in, of or on any asset or property of a Person in favor of another Person.

"Affected Person" has the meaning specified in Section 2.08.

"Affiliate" means, for any Person, any other Person which (i) is a Subsidiary of such Person or (ii) directly or indirectly, is in control of, is controlled by, or is under common control with such Person. For purposes of this definition, "control" means the power, directly or indirectly, to cause the direction of the management and policies of a Person, whether through ownership of voting securities, by contract or otherwise.

"Aggregate Capital" means, on any date of determination, the aggregate amount of Capital of all Receivable Interests outstanding on such date.

"Applicable Margin" means, on any date, a percentage rate per annum equal to 2.50%.

"Assignee Rate" means, for any Settlement Period for any Receivable Interest, an interest rate per annum equal to the sum of the Applicable Margin plus the Adjusted Eurodollar Rate for such Settlement Period; provided, however, that in case of:

(i) any Settlement Period on or prior to the first day of which any Managing Agent shall have notified the Administrative Agent that the introduction of or any change in, or in the interpretation of, any law or regulation makes it unlawful, or any central bank or other governmental authority asserts that it is unlawful, for any Purchaser in such Managing Agent's Purchaser Group to fund such Receivable Interest at the Assignee Rate set forth above (and such Managing Agent shall not have subsequently notified the Administrative Agent that such circumstances no longer exist):

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- (ii) any Settlement Period of less than one month;
- (iii) if a Eurodollar Unavailability Condition shall exist or if notice is insufficient for funding at the Adjusted Eurodollar Rate;
- (iv) for the first three (3) Business Days of any Settlement Period as to which the Administrative Agent receives notice from any Managing Agent, after 12:00 noon (New York City time) on the third (3rd) Business Day preceding the first day of a Settlement Period, that the related Receivable Interest will not be funded by the issuance of commercial paper by any Conduit Lender in such Managing Agent's Purchaser Group;
- (iv) any Settlement Period for a Receivable Interest the Capital of which allocated the Purchasers is less than \$500,000; or
- (v) any Settlement Period for which the Seller chooses the Base Rate as the Assignee Rate by written notice to the Administrative Agent;

the Assignee Rate for such Settlement Period for the affected Purchasers shall be an interest rate per annum equal to the Base Rate in effect from time to time during such Settlement Period; and provided, further, that if the purchase of such Receivable Interest has been funded by a Conduit Support Provider, such Receivable Interest shall be funded using the Eurodollar Rate, or, in the event a Eurodollar Unavailability Condition has occurred and is continuing, the Base Rate, in each case for such Conduit Support Provider set forth in the applicable Liquidity Asset Purchase Agreement; and provided further, that at all times following the occurrence and during the continuation of an Event of Termination, the Assignee Rate shall be an interest rate per annum equal to the Base Rate in effect from time to time plus 2.50%.

"Assignment and Acceptance" means an assignment and acceptance agreement entered into by a Managing Agent, a Bank Purchaser, an Eligible Assignee and the Administrative Agent, pursuant to which such Eligible Assignee may become a party to this Agreement, in substantially the form of Annex A hereto.

"Balanced Payment Plan" means a balanced or levelized payment plan of the Originator made available to an Obligor.

"Bank Purchaser" means, as to any Purchaser Group, each of the Persons listed on Schedule I hereto as a "Bank Purchaser" for such Purchaser Group, or in any Assignment and Acceptance or Joinder Agreement as a "Bank Purchaser" for the applicable Purchaser Group, together with its respective successors and permitted assigns.

"Base Rate" means, for any day, a rate per annum (rounded upwards, if necessary, to the next 1/16 of 1%) equal to the greatest of (a) the Prime Rate in effect on such day, (b) the Federal Funds Effective Rate in effect on such day plus 0.50% and (c) the Adjusted Eurodollar Rate for a one-month Settlement Period on such day (or if such day is not a Business Day, the immediately preceding Business Day) plus 2.50%; provided that, for the avoidance of doubt, the Adjusted Eurodollar Rate for any day shall be based on the rate appearing on the Reuters Screen LIBOR01 Page (or comparable replacement page) at approximately 11:00 a.m. London time on

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such day. For purposes hereof, "Prime Rate" means the rate of interest per annum publicly announced from time to time by the Administrative Agent as its prime rate in effect at its principal office in New York City; each change in the Prime Rate shall be effective on the date such change is publicly announced as effective; and "Federal Funds Effective Rate" means, for any day, the weighted average (rounded upwards, if necessary, to the next 1/16 of 1%) of the rates on overnight Federal funds transactions with members of the Federal Reserve System arranged by Federal funds brokers, as published on the next succeeding Business Day by the Federal Reserve Bank of New York, or, if such rate is not so published for any day that is a Business Day, the average (rounded upwards, if necessary, to the next 1/16 of 1%) of the quotations for such day for such transactions received by the Administrative Agent from three Federal funds brokers of recognized standing selected by it. If for any reason the Administrative Agent shall have determined (which determination shall be conclusive absent manifest error) that it is unable to ascertain the Federal Funds Effective Rate for any reason, including the inability or failure of the Administrative Agent to obtain sufficient quotations in accordance with the terms thereof, the Base. Rate shall be the Prime Rate until the circumstances giving rise to such inability no longer exist. Any change in the Base Rate due to a change in the Prime Rate, the Federal Funds Effective Rate or the Adjusted Eurodollar Rate shall be effective on the effective date of such change in the Prime Rate, the Federal Funds Effective Rate or the Adjusted Eurodollar Rate, respectively.

"Blocked Account" means an account maintained at a bank for the purpose of receiving Collections, with respect to which account a Blocked Account Agreement has been executed.

"Blocked Account Agreement" means an agreement, in substantially the form of Annex B (or in such other form as may be approved in writing by the Administrative Agent) duly executed by the Seller, the Originator, the Administrative Agent and a Blocked Account Bank.

"Blocked Account Bank" means any bank at which a Blocked Account is maintained.

"Broken Funding Costs" means for any Purchaser and any Receivable Interest which (i) is terminated or has its Capital reduced for any reason (x) on a Settlement Date, if the applicable Managing Agent shall have received less than three (3) Business Days' notice of such reduction or (y) on any day other than a Settlement Date, (ii) in the case of a Conduit Purchaser, assigns all or any portion of its Capital to a Conduit Support Provider prior to the Termination Date or, (iii) in the case of a Match Funded Conduit Purchaser, is terminated or has its Capital reduced for any reason prior to the date on which the related CP Tranche Period or Eurodollar Tranche Period, as applicable, was originally scheduled to end, an amount equal to the excess, if any, of (A) the Yield that would have accrued during the remainder of the Settlement Period (or, in the case of clause (iii) above, the CP Tranche Period or Eurodollar Tranche Period, as applicable) during which such reduction, assignment or termination occurs for commercial paper determined by the applicable Managing Agent to relate to such Capital, over (B) the sum of (x) to the extent all or a portion of such Capital is allocated to another Receivable Interest, the amount of Yield actually accrued during the remainder of such period on such Capital for the new Receivable Interest, and (y) to the extent such Capital is not allocated to another Receivable

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Interest, the income, if any, actually received during the remainder of such period by such Purchaser from investing the portion of such Capital not so allocated. In the event that the amount referred to in clause (B) exceeds the amount referred to in clause (A), the relevant Purchaser or Purchasers agree to pay to the Seller the amount of such excess. For any Purchaser and any Receivable Interest which fails to become subject to a reduction on the day specified in any notice of reduction delivered by the Seller or Servicer, "Broken Funding Costs" means all increased losses, costs and expenses incurred by such Purchaser as a result of such failure. All Broken Funding Costs shall be due and payable hereunder upon presentation of a certificate of the applicable Purchaser to the Seller setting forth a calculation of such Broken Funding Costs in reasonable detail. Any such certificate shall be conclusive evidence of the amount of any such Broken Funding Costs, absent manifest error.

"BTMU" has the meaning specified in the preamble hereto.

"Business Day" means any day on which (i) banks are not authorized or required to close in New York City, New York and (ii) if this definition of "Business Day" is utilized in connection with the Eurodollar Rate, dealings are carried out in the London interbank market.

"Capital" means, with respect to any Receivable Interest, the original amount paid to the Seller for such Receivable Interest at the time of its purchase by a Purchaser pursuant to this Agreement, as such amount may be divided or combined in accordance with Section 2.07, in each case as reduced from time to time by Collections received by such Purchaser from distributions made pursuant to Section 2.04 on account of such Capital held by such Purchaser; provided that if such Capital shall have been reduced by any distribution and thereafter all or a portion of such distribution is rescinded or must otherwise be returned for any reason, such Capital shall be increased by the amount of such rescinded or returned distribution, as though it had not been received by such Purchaser.

"Choice Marketer" means a Person registered and in good standing as a marketer under the Originator's "Choice Service" program with the Pennsylvania Public Utility Commission under the laws of the State of Pennsylvania.

"Choice Marketer Purchase Agreement" means an accounts receivable purchase agreement between the Originator and a Choice Marketer in substantially the form of Annex I-1 (or such other form of agreement reasonably satisfactory to the Administrative Agent).

"Choice Marketer Receivable" means a Receivable for gas commodity which was purchased by the Originator from a Choice Marketer.

"Choice Marketer Security Agreement" means an acknowledgement and security agreement between the Originator and a Choice Marketer in substantially the form of Annex I-2 (or such other form of agreement reasonably satisfactory to the Administrative Agent).

"Collections" means, with respect to any Receivable, all cash collections and other cash proceeds of such Receivable, including, without limitation, all cash proceeds of Related Security with respect to such Receivable, and any collection of such Receivable deemed to have been received pursuant to Section 2.04(d), but excluding amounts received from any

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Obligor under a Balanced Payment Plan to the extent constituting a prepayment for goods or services not yet provided to such Obligor.

"Columbia Gas of Pennsylvania" means Columbia Gas of Pennsylvania, Inc., a Pennsylvania corporation.

"Commitment" means, for each Bank Purchaser, the commitment of such Bank Purchaser to purchase Receivable Interests from Seller, in an amount not to exceed in the aggregate the amount set forth opposite such Bank Purchaser's name under the Commitment column on Schedule I to this Agreement or for any Bank Purchaser party hereto pursuant to a Joinder Agreement or Assignment and Acceptance, the amount set forth therein as such Bank Purchaser's Commitment, in each case, as such amount may be reduced (or terminated) pursuant to the terms of this Agreement. Any reduction (or termination) of the Program Limit pursuant to the terms of this Agreement below the amount of the aggregate Commitment of all Bank Purchasers shall reduce (or terminate) each Bank Purchaser's Commitment ratably in accordance with their respective Commitments.

"Commitment Fee" has the meaning set forth in the Fee Letter.

"Concentration Limit" means, for any Obligor on any date, either (i) the highest Concentration Percentage set forth below based on the Short-Term Debt Ratings of such Obligor on such date; provided, that no Concentration Percentage may exceed 10.0% without the prior written consent of the Managing Agents and the Administrative Agent or (ii) such higher percentage (a "Special Concentration Percentage"), if any, as is otherwise agreed to by the Seller, the Managing Agents and the Administrative Agent and designated by the Administrative Agent in a writing delivered to the Seller, in each case multiplied by the aggregate Outstanding Balance of all Eligible Receivables on such date; provided, that in the case of an Obligor and its Affiliates, the Concentration Limit shall be calculated as if such Obligor and such Affiliates were a single Obligor; provided, further, that each applicable Managing Agent shall have received written confirmation from each of S&P and Moody's that the ratings of the commercial paper notes issued by any Conduit Purchaser in its Purchaser Group would not, as a result of any Special Concentration Percentage, be reduced or withdrawn; and provided further, that any Managing Agent may reduce or cancel any Special Concentration Percentage with respect to any Obligor upon three (3) Business Days' notice to the Seller.

Short-Term Debt Ratings	Concentration Percentage,
At least A-1+ by S&P and at least P-1 by Moody's	15.0%
At least A-1 by S&P and at least P-1 by Moody's	10.0%
At least A-2 by S&P and at least P-2 by Moody's	5.0%
At least A-3 by S&P and at least P-3 by Moody's	3.0%

2.0%

"Conduit Purchaser" means, as to any Purchaser Group, each of the Persons listed on Schedule I hereto as a "Conduit Purchaser" for such Purchaser Group, or in any Assignment and Acceptance or Joinder Agreement as a "Conduit Purchaser" for the applicable Purchaser Group, together with its respective successors and permitted assigns.

"Conduit Support Provider" means, any Person now or hereafter extending credit, or having a commitment to extend credit to or for the account of, or to make purchases from, any Conduit Purchaser or issuing a letter of credit, surety bond or other instrument to support any obligations arising under or in connection with such Conduit Purchaser's securitization program.

"Consolidated Subsidiary" means at any date, any Subsidiary the accounts of which are consolidated with those of NiSource in its consolidated financial statements as of such date.

"Contract" means (x) each of the tariffs and (y) each "Base Contract for Sale and Purchase of Natural Gas," in substantially the form published by the North American Energy Standards Board, Inc., and any related confirmations, in each case, pursuant to which the Originator shall provide natural gas, natural gas power or natural gas transport services or other energy products, merchandise, goods or services to customers from time to time and pursuant to which rates payable by such Customers are set, in one of the forms set forth in Annex C.

"CP Rate" means, with respect to any Conduit Purchaser:

- (i) with respect to any Match Funded Conduit Purchaser and a CP Tranche, a rate of interest equal to the per annum rate (expressed as a percentage and converted (as necessary) to an annual yield equivalent rate calculated on the basis of a 360-day year) or, if more than one rate, the weighted average thereof, paid or payable by such Match Funded Conduit Purchaser from time to time as interest on or otherwise in respect of the commercial paper issued by such Match Funded Conduit Purchaser to fund such CP Tranche during the related CP Tranche Period plus the amount of any issuing and paying agent fees and any placement agent or commercial paper agent fees and commissions; and
- (ii) with respect to any Pool Funded Conduit Purchaser on any day, the per annum rate equivalent to the "weighted average cost" (as defined below) related to its commercial paper outstanding on such day that is allocated, in whole or in part, to fund or maintain its Receivable Interests on such day; converted (as necessary) to an annual yield equivalent rate calculated on the basis of a 360-day year; provided, that to the extent that all or any portion of Capital of such Pool Funded Conduit Purchaser is funded by a specific issuance of such Pool Funded Conduit Purchaser's commercial paper, the "CP Rate" shall equal the per annum rate equivalent to the "weighted average cost" applicable to such issuance on such day. As used in this definition, "weighted average cost" shall

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consist of (x) the weighted average of actual interest (or discount) paid or payable to purchasers of such Pool Funded Conduit Purchaser's commercial paper, (y) the commissions of placement agents and dealers, and issuing and paying agent fees incurred with respect to such Pool Funded Conduit Purchaser's commercial paper, to the extent such commissions and fees are allocable, in whole or in part, to the funding of such Pool Funded Conduit Purchaser's Percentage of the Receivable Interest on such day and (z) borrowings to fund small or odd dollar amounts that are not easily accommodated in the commercial paper market and that are allocable, in whole or in part, to the funding of such Pool Funded Conduit Purchaser's Percentage of the Receivable Interest on such day.

"CP Tranche" means, with respect to a Match Funded Conduit Purchaser, a Tranche for which Yield is calculated by reference to the Investor Rate based on the CP Rate.

"CP Tranche Period" means, with respect to each Match Funded Conduit Purchaser and a CP Tranche, a period selected by the Managing Agent of such Purchaser's Purchaser Group. If such CP Tranche Period would end on a day which is not a Business Day, such CP Tranche Period shall end on the next succeeding Business Day.

"Credit and Collection Policy" means those receivables credit and collection policies and practices of the Originator in effect on the date of this Agreement and described in Annex D hereto, as modified in compliance with this Agreement.

"Customer Deposits" means any cash (including accrued interest thereon, if any) held by the Originator, Seller or Servicer for the account of an Obligor as security for, or for application to, the payment of the Receivables of such Obligor.

"<u>Daily Report</u>" means a report in substantially the form of, and containing the information described in, <u>Annex E-2</u>, duly completed and furnished by the Servicer to the Administrative Agent and each Managing Agent pursuant to <u>Section 6.02(h)</u>.

"Debt" means, as to any Person, at any date, without duplication, (i) all obligations of such Person for borrowed money, (ii) all obligations of such Person evidenced by bonds, debentures, notes or other similar instruments, (iii) all obligations of such Person to pay the deferred purchase price of property or services, (iv) all obligations of such Person as lessee under capital leases, (v) all Debt of others secured by an Adverse Claim on any asset of such Person, whether or not such Debt is assumed by such Person, (vi) all Debt of others Guaranteed by such Person and (vii) all obligations of such Person in respect of unfunded vested benefits under plans covered by Title IV of ERISA.

"Debt Rating" means, for any Person, the rating by S&P or Moody's of such Person's long-term public senior unsecured non-credit-enhanced debt; provided, however, that in the case of NiSource, if such debt of NiSource is unrated by Moody's, such Moody's rating shall mean the rating by Moody's of the long-term public senior non-credit-enhanced debt of NiSource Finance Corporation (if then rated by Moody's).

"<u>Default Ratio</u>" means, as of any date, a ratio (expressed as a percentage) determined as of the last day of each calendar month by dividing (i) the sum, without duplication, of (a) the aggregate Outstanding Balance of all Receivables that remained unpaid at

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least 91 days, but not greater than 120 days from their respective original due dates as of the most recently ended calendar month, <u>plus</u> (b) the aggregate Outstanding Balance of all Receivables that were (or should have been in accordance with the Credit and Collection Policy) written off during such calendar month by (ii) the aggregate Original Balance of all Receivables generated during the fourth calendar month prior to the most recently ended calendar month.

"Defaulted Receivable" means any Receivable, without duplication, (i) as to which any payment, or part thereof, remains unpaid for 120 or more days from the original invoice date thereof, (ii) with respect to which the related Obligor is subject to any event of the type described in Section 7.01(f) or (iii) which consistent with the Credit and Collection Policy, has been written off the Seller's books as uncollectible.

"<u>Defaulting Purchaser</u>" means any Bank Purchaser that has failed to fund any purchase of Receivable Interest required to be funded by it hereunder within one (1) Business Day of the date required to be funded by it hereunder and such failure remains unremedied.

"Deferred Purchase Price" has the meaning specified in the Sale Agreement.

"Deposit Date" means each day on which any Collections are deposited in any of the Blocked Accounts or on which any Transaction Party shall receive Collections of Pool Receivables.

"<u>Designated Obligor</u>" means, at any time, any Obligor of any Receivable, unless the Administrative Agent has provided the Seller with five (5) Business Days' prior notice that such Obligor shall not be considered a Designated Obligor.

"Diluted Receivable" means that portion of any Receivable which is either (a) reduced or canceled as a result of (i) any failure by any Transaction Party to provide any services or otherwise to perform under any related Contract, order or invoice, (ii) any change in the terms of, or cancellation of, a Contract or invoice or any cash discount, discount for quick payment or other adjustment by any Transaction Party which reduces the amount payable by the Obligor on the related Receivable, other than solely as a result of the insolvency, bankruptcy or lack of creditworthiness of the related Obligor, or (iii) any set-off by an Obligor in respect of any claim by such Obligor (whether such claim arises out of the same or a related transaction or an unrelated transaction), (b) subject to any specific offset, counterclaim or defense whatsoever (except the discharge in bankruptcy of the Obligor thereof) or (c) not collected due to the failure of any Sub-Agent to remit to the applicable Lock-Box or Blocked Account any Collections in respect of such Receivable.

"Dilution Horizon Ratio" means, as of any date a ratio (expressed as a percentage), computed as of the last day of each calendar month by dividing (i) the sum of the aggregate Original Balance of all Receivables generated during the two (2) most recently ended calendar months by (ii) the Net Receivables Pool Balance as of the last day of the most recently ended calendar month.

"<u>Dilution Ratio</u>" means the ratio (expressed as a percentage) computed as of the last day of each calendar month by dividing (i) (x) the aggregate Outstanding Balance of all Pool Receivables that became Diluted Receivables during such month less (y) the amount of the Over-

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Collection Refunds issued in such calendar month, if any, by (ii) the aggregate Original Balance of all Pool Receivables generated during the second (2nd) calendar month immediately preceding such calendar month.

"Dilution Reserve Percentage" means, at any time, the product of (a) the sum of (x) the product of (i) the Stress Factor and (ii) the average of the Dilution Ratios calculated for the twelve calendar month period then most recently ended and (y) the Dilution Volatility Ratio and (b) the Dilution Horizon Ratio.

"Dilution Volatility Ratio" means, as of any date, a ratio (expressed as a percentage) equal to the product of (i) the highest of the Three-Month Dilution Ratios calculated for the twelve calendar month period then most recently ended minus the average of the Dilution Ratios calculated for the twelve calendar month period then most recently ended, and (ii) the ratio calculated by dividing the highest of the Three-Month Dilution Ratios calculated for the twelve calendar month period then most recently ended by the average of the Dilution Ratios calculated for the twelve calendar month period then most recently ended.

"Dollars" and "S" each mean the lawful currency of the United States of America.

"Dynamic Loss Reserve Percentage" means, on any date, the product of (i) the Stress Factor, (ii) the Loss Horizon, and (iii) the highest Three-Month Default Ratio during the twelve calendar month period then most recently ended.

"Eligible Assignee" means, (i) each Managing Agent or any of its Affiliates, (ii) any Person managed by any Managing Agent or any of its Affiliates; provided that the Short-term Debt Rating from each of S&P and Moody's for such Person is no worse than that of the applicable assignor, or (iii) any financial or other institution providing liquidity to any Conduit Purchaser pursuant to a Liquidity Asset Purchase Agreement.

"Eligible Receivable" means, at any time, a Receivable that satisfies all of the following criteria:

- (a) such Receivable arose from the sale of goods or the provision of services by the Originator or a Choice Marketer in the ordinary course of business;
- (b) such Receivable constitutes an "account" as defined in Article 9 of the UCC as in effect in the State of New York;
- (c) the Obligor of such Receivable (i) is a United States resident, (ii) is a Designated Obligor, and (iii) is not a NiSource Entity;
- (d) such Receivable is denominated and payable only in Dollars in the United States;
- (e) the sale or granting of a security interest in such Receivable does not contravene or conflict with any law, rule or regulation or require the consent or approval of, or notice to, the related Obligor or any other Person;

- (f) such Receivable arises under a Contract that has been duly authorized and that, together with such Receivable, is in full force and effect and constitutes the legal, valid and binding obligation of the Obligor of such Receivable enforceable against such Obligor in accordance with its terms and is not subject to any dispute, offset, counterclaim or defense whatsoever (except the discharge in bankruptcy of such Obligor);
- (g) such Receivable, together with the Contract related thereto, does not contravene in any material respect any laws, rules or regulations applicable thereto (including, without limitation, laws, rules and regulations relating to usury, truth in lending, fair credit billing, fair credit reporting, equal credit opportunity, fair debt collection practices and privacy) and no party to the Contract related thereto is in violation of any such law, rule or regulation in any material respect;
- (h) such Receivable satisfies all applicable requirements of the Credit and Collection Policy in existence as of the origination thereof;
- (i) either (i) the Contract related to the Receivable requires that the full payment of such Receivable be made within thirty (30) days of the original billing date therefor, or, (ii) if such Receivable arises under an Extended Payment Agreement, such agreement requires that the full payment of such Receivable be made within 180 days of the date of such agreement; provided, however, that the Outstanding Balance of such Receivable, when added to the aggregate Outstanding Balance of all Eligible Receivables arising under Extended Payment Agreements, may not exceed 5.0% of the aggregate Outstanding Balance of all Eligible Receivables;
- (j) such Receivable is owned by the Seller free and clear of any Adverse Claim (except for Permitted Liens or as created in favor of the Administrative Agent and the Purchasers hereunder);
- (k) such Receivable arises under a Contract, which (i) does not contain a provision that requires the Obligor thereunder to consent to the sale or assignment of the rights of the Seller or the Originator thereunder in the manner contemplated by the Transaction Documents and (ii) does not contain a confidentiality provision that would restrict the ability of the Administrative Agent, any Managing Agent or any Purchaser to exercise its rights under this Agreement, including, without limitation, their right to review invoices delivered pursuant to such Contract;
- (I) such Receivable is not a Defaulted Receivable and the Obligor thereof is not the Obligor of Defaulted Receivables in an aggregate amount of 10.0% or more of the aggregate Outstanding Balance of all Receivables of such Obligor;
 - (m) such Receivable is not a Miscellaneous Receivable;

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- (n) the Obligor of such Receivable is not in bankruptcy, reorganization, insolvency or similar proceedings;
- (o) such Receivable has not been extended, rewritten or otherwise modified from the original terms thereof except in accordance with the Credit and Collection Policy;
- (p) the Originator has satisfied and fully performed all obligations on its part with respect to such Receivable required to be fulfilled by it, and no further action is required to be performed by any Person with respect thereto other than payment thereon by the applicable Obligor;
- (q) such Receivable did not arise out of the sale at the wellhead or minehead of oil, gas or other minerals;
- (r) if the Obligor with respect to such Receivable is a Governmental Authority, the Outstanding Balance of such Receivable, when added to the aggregate Outstanding Balance of all Receivables due from Governmental Authorities, would not exceed 10.0% of the aggregate Outstanding Balance of all Receivables:
- (s) such Receivable did not arise from charging sales tax, value-added tax or other consumption or use tax;
- (t) the Obligor of such Receivable has been instructed to remit payments in respect thereof to a Blocked Account or a Lock-Box; and
 - (u) if such Receivable is a Choice Marketer Receivable:
- (i) such Receivable was purchased by the Originator, free and clear of all. Adverse Claims created by or through the related Choice Marketer, pursuant to a Choice Marketer Purchase Agreement or a Revised Choice Marketer Purchase Agreement;
- (ii) from and after the date that occurs sixty (60) days after the date hereof, if such Receivable was not purchased pursuant to a Revised Choice Marketer Purchase Agreement, the related Choice Marketer and the Originator are parties to a Choice Marketer Security Agreement; and
- (iii) from and after the date that occurs sixty (60) days after the date hereof, an effective, first-priority UCC-1 financing statement has been filed identifying the related Choice Marketer, as debtor, and the Originator, as secured party, covering collateral which includes such Receivable;

provided, however, that any Managing Agent may, at any time prior to the date that occurs sixty (60) days after the date hereof, declare the Receivables of any Choice Marketer to not be "Eligible Receivables" upon three (3) Business Days' prior notice to the Seller.

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"ERISA" means the Employee Retirement Income Security Act of 1974, as amended from time to time, and the regulations promulgated and rulings issued thereunder.

"ERISA Affiliate" means, with respect to any Person, any (i) corporation which is a member of the same controlled group of corporations (within the meaning of Section 414(b) of the IRC) as such Person; (ii) partnership or other trade or business (whether or not incorporated) under common control (within the meaning of Section 414(c) of the IRC) with such Person or (iii) member of the same affiliated service group (within the meaning of Section 414(m) of the IRC) as such Person, any corporation described in clause (i) above or any partnership or other trade or business described in clause (ii) above.

"Eurocurrency Liabilities" has the meaning assigned to that term in Regulation D of the Board of Governors of the Federal Reserve System, as in effect from time to time.

"Eurodollar Rate" means, with respect to each Purchaser and any Eurodollar Tranche Period, a rate per annum equal to the rate of interest determined on the basis of the rate for deposits in Dollars for a period equal to such Eurodollar Tranche Period commencing on the first day of such Eurodollar Tranche Period appearing on Reuters Screen LIBOR01 Page (or comparable replacement page) as of 11:00 A.M., London time, two (2) Business Days prior to the beginning of such Eurodollar Tranche Period. In the event that such rate does not appear on such page (or otherwise on the Reuters Monitor Money Rates Service), the "Eurodollar Rate" shall instead be the interest rate per annum (rounded upwards, if necessary, to the next 1/16 of 1%) equal to the average of the rates at which deposits in Dollars approximately equal in principal amount to the portion of such Eurodollar Tranche are offered by the principal London offices of the Reference Bank (or, if the Reference Bank does not at the time maintain a London office, the principal London office of any affiliate of the Reference Bank) for immediately available funds in the London interbank market at approximately 11:00 a.m., London time, two (2) Business Days prior to the commencement of such Eurodollar Tranche Period.

"Eurodollar Rate Reserve Percentage" means, for any Eurodollar Tranche Period, the reserve percentage applicable two (2) Business Days before the first day of such Settlement Period under regulations issued from time to time by the Board of Governors of the Federal Reserve System (or any successor) (or if more than one such percentage shall be applicable, the daily average of such percentages for those days in such Eurodollar Tranche Period during which any such percentage shall be so applicable) for determining the maximum reserve requirement (including, without limitation, any emergency, supplemental or other marginal reserve requirement) with respect to liabilities or assets consisting of or including Eurocurrency Liabilities (or with respect to any other category of liabilities that includes deposits by reference to which the interest rate on Eurocurrency Liabilities is determined) having a term equal to such Settlement Period.

"Eurodollar Tranche" means a Tranche as to which Yield is calculated at the Assignee Rate or the Investor Rate based on the Adjusted Eurodollar Rate.

"Eurodollar Tranche Period" means, with respect to any Conduit Purchaser, Conduit Support Provider or Bank Purchaser, as applicable, and a Eurodollar Tranche, a period of one, two, three or six months, as selected by the Seller prior to an Event of Termination,

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commencing on the first day of the applicable Settlement Period (or if such day is not a Business Day, on the immediately succeeding Business Day). If such Eurodollar Tranche Period would end on a day which is not a Business Day, such Eurodollar Tranche Period shall end on the next succeeding Business Day, unless such extension would cause the last day of such Eurodollar Tranche Period to occur in the next following calendar month, in which event the last day of such Eurodollar Tranche Period shall occur on the next preceding Business Day.

"Eurodollar Unavailability Condition" means, at any time and with respect to any Purchaser, that any one or more of the following conditions or events exists or has occurred and is continuing: (i) the Eurodollar Rate cannot be determined for any reason, including the unavailability of rate bids or the general unavailability of the London interbank market for Dollar borrowings or (ii) it shall become unlawful for any Purchaser to obtain funds in the London interbank market, or (ii) the related Managing Agent advises the Seller that the Eurodollar Rate will not adequately and fairly reflect the cost to such Purchaser based on the Eurodollar Rate.

"Event of Termination" has the meaning specified in Section 7.01.

"Excess Commitment Fee" has the meaning set forth in the Fee Letter.

"Excess Customer Deposit Amount" means, at any time, the amount by which (a) the aggregate Customer Deposits at such time exceeds (b) the product of (i) Excess Customer Deposit Percentage at such time and (ii) the Net Receivables Pool Balance at such time (before deducting such Excess Customer Deposit Amount).

"Excess Customer Deposit Percentage" means (i) 15% at any time that the Debt Ratings of NiSource are at least BBB- by S&P or at least Baa3 by Moody's and (ii) 0% at all other times; provided, however, that if the Debt Ratings of NiSource are either (a) unrated or less than BB+ by S&P or (b) unrated or less than Ba1 by Moody's, the "Excess Customer Deposit Percentage" means 0%.

"Extended Payment Agreement" means an agreement identified by the Servicer pursuant to the Credit and Collection Policy as a "Basic Extended Payment Agreement", an "Equal Extended Payment Agreement", a "Generic Payment Plan" or a "Budget Plus Payment Plan".

"Facility Fee" has the meaning set forth in the Fee Letter.

"Federal Funds Effective Rate" has the meaning specified in the definition of Base Rate.

"Fee Letter" means that certain Fee Letter dated as of March 15, 2010, among the Seller, the Managing Agents and the Administrative Agent, and each other letter agreement between the Seller and any other party hereto purporting to be a "Fee Letter" for purposes hereof, each as amended, restated, supplemented or otherwise modified from time to time.

"Fees" means each of the Facility Fee, Commitment Fee and Excess Commitment Fee.

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"<u>Financial Officer</u>" of any Person means, the chief financial officer, principal accounting officer, treasurer or assistant treasurer of such Person.

"Governmental Authority" means any nation or government, any state or other political subdivision thereof, and any agency, department or other entity exercising executive, legislative, judicial, regulatory or administrative functions of or pertaining to government.

"Group Purchase Limit" means, for each Purchaser Group, the sum of the Commitments of the Bank Purchasers in such Purchaser Group.

"Guarantee" means, as to any Person, any obligation, contingent or otherwise, of such Person directly or indirectly guaranteeing any Debt or other obligation of any other Person and, without limiting the generality of the foregoing, any obligation, direct or indirect, contingent or otherwise, of such Person (i) to purchase or pay (or advance or supply funds for the purchase or payment of) such Debt or other obligation (whether arising by virtue of partnership arrangements, by agreement to keep-well, to purchase assets, goods, securities or services, to take-or-pay, or to maintain financial statement conditions or otherwise) or (ii) entered into for the purpose of assuring in any other manner the obligee of such Debt or other obligation of the payment thereof or to protect such obligee against loss in respect thereof (in whole or in part), provided that the term "Guarantee" shall not include endorsements for collection or deposit in the ordinary course of business. The term "Guarantee" used as a verb has a corresponding meaning.

"Incipient Event of Termination" means an event that but for the giving of notice or the lapse of time, or both, would constitute an Event of Termination.

"Indemnified Amounts" has the meaning specified in Section 9.01.

"Indemnified Party" has the meaning specified in Section 9.01.

"Investor Rate" means, for any Settlement Period for any Receivable Interest held by any Conduit Purchaser: (a) to the extent such Conduit Purchaser funds such Receivable Interest for such Settlement Period by issuing commercial paper, the CP Rate; and (b) to the extent such Conduit Purchaser funds such Receivable Interest for such Settlement Period other than by issuing commercial paper, a rate equal to the Assignee Rate; provided, that at all times following the occurrence and during the continuation of an Event of Termination, the Investor Rate shall be an interest rate per annum equal to the Base Rate in effect from time to time plus 2.50%.

"Involuntary Bankruptcy Event" means the occurrence of an event that, but for the giving of notice or the lapse of time, or both, would constitute an Event of Termination of the type described in Section 7.01(f).

"IRC" means the Internal Revenue Code of 1986, as amended from time to time, and any successor statute.

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"Joinder Agreement" means a joinder agreement, substantially in the form of Annex H attached hereto, pursuant to which a new Purchaser Group becomes party to this Agreement.

"Liquidation Day" means, for any Receivable Interest, (i) each day during a Settlement Period for such Receivable Interest on which the conditions set forth in Section 3.02 are not satisfied (and such failure of conditions is not waived by the Administrative Agent and the Required Managing Agents), and (ii) each day which occurs on or after the Termination Date.

"Liquidation Period" means the period commencing on the Termination Date and ending on the date on which no Capital of or Yield on any Receivable Interest shall be outstanding and all other Seller Obligations shall be paid in full.

"Liquidity Asset Purchase Agreement" means any secondary market agreement, liquidity asset purchase agreement or other liquidity agreement entered into by any Bank Purchaser for the benefit of any Conduit Purchaser, to the extent relating to the sale or transfer of interests in, or other financing of, Receivable Interests.

"Lock-Box" means each locked post office box to which Obligors remit Collections.

"Lock-Box Event" means (i) the withdrawal of NiSource's Debt Rating by either S&P or Moody's, or (ii) the downgrade of NiSource's Debt Rating below (x) BBB- by S&P or (y) Baa3 by Moody's.

"Loss Horizon Ratio" means, as of any date, a ratio computed as of the last day of each calendar month by dividing (i) the aggregate Original Balance of all Receivables created or acquired by the Originator during the four most recently ended calendar months by (ii) Net. Receivables Pool Balance as of the last day of the most recently ended calendar month.

"Loss-to-Liquidation Ratio" means a ratio (expressed as a percentage) computed as of the last day of each calendar month by dividing (i) the aggregate Outstanding Balance of all Pool Receivables that were written off during such calendar month by (ii) the aggregate amount of Collections received during such calendar month.

"Loss Reserve Percentage" means, on any date, the greater of (i) the Dynamic Loss Reserve Percentage, and (ii) 10.0%.

"Managing Agent" means, as to any Purchaser Group, each of the Persons listed on Schedule I hereto as a "Managing Agent" for such Purchaser Group, or in any Assignment and Acceptance or Joinder Agreement as a "Managing Agent" for the applicable Purchaser Group, together with its respective successors and permitted assigns

"Match Funded Conduit Purchaser" means any Conduit Purchaser that, on or after the date hereof, notifies the Seller, the Servicer and the Administrative Agent in writing that it is funding its Capital (or a portion thereof) with commercial paper issued by it, or for its benefit, in specified CP Tranches selected by its Managing Agent, and that, in each case, has not

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subsequently notified the Seller, the Servicer and the Administrative Agent in writing that it will no longer be funding its Capital through specific CP Tranches (at which time such Conduit Purchaser shall be a Pool Funded Conduit Purchaser).

"Material Adverse Effect" means a material adverse effect on (i) the ability of any Transaction Party to perform its obligations under any Transaction Document, (ii) the legality, validity or enforceability of this Agreement or any other Transaction Document, (iii) any Purchaser's, any Managing Agent's or the Administrative Agent's interest in the Receivables generally or in any material portion of the Receivables, the Related Security or the Collections with respect thereto, or (iv) the collectibility of the Receivables generally or of any material portion of the Receivables.

"Miscellaneous Receivable" means a Receivable of the type listed on Annex J or of such other type as provided in a written notice from the Seller to the Administrative Agent.

"Monthly Report" means a report in substantially the form of, and containing the information described in, Annex E-1, and such additional information as the Administrative Agent or any Managing Agent may reasonably request from time to time, duly completed and furnished by the Servicer to the Administrative Agent and each Managing Agent pursuant to Section 6.02(g).

"Moody's" means Moody's Investors Service, Inc.

"Net Receivables Pool Balance" means, at any time, the aggregate Outstanding Balance of Pool Receivables that are Eligible Receivables reduced by the sum, without duplication, of (i) the aggregate amount by which the Outstanding Balance of Eligible Receivables of each Obligor (treating each Obligor and its Affiliates as if they were a single Obligor) exceeds the Concentration Limit for such Obligor and (ii) the Excess Customer Deposit Amount at such time.

"NiSource" means NiSource Inc., a Delaware corporation.

"NiSource Change of Control" means (a) any "person" or "group" within the meaning of Sections 13(d) and 14(d)(2) of the Securities Exchange Act of 1934, as amended, shall become the "beneficial owner" (as defined in Rule 13d-3 under the Securities Exchange Act of 1934, as amended) of more than 50% of the then outstanding voting Capital Stock of NiSource, (b) Continuing Directors shall cease to constitute at least a majority of the directors constituting the board of directors of NiSource, (c) a consolidation or merger of NiSource shall occur after which the holders of the outstanding voting Capital Stock of NiSource immediately prior thereto hold less than 50% of the outstanding voting Capital Stock of the surviving entity; (d) more than 50% of the outstanding voting Capital Stock of NiSource shall be transferred to an entity of which NiSource owns less than 50% of the outstanding voting Capital Stock; (e) there shall occur a sale of all or substantially all of the assets of NiSource; or (f) Columbia Gas of Pennsylvania shall cease to be a Wholly-Owned Subsidiary of NiSource.

For purposes of the definition of "NiSource Change of Control" the following capitalized terms shall have the following meanings: (I) "Capital Stock" means any and all shares, interests, participations or other equivalents (however designated) of capital stock of a corporation, any

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and all equivalent ownership interests in a Person other than a corporation (including, but not limited to, all common stock and preferred stock and partnership, membership and joint venture interests in a Person), and any and all warrants, rights or options to purchase any of the foregoing; (II) "Continuing Directors" means (a) all members of the board of directors of NiSource who have held office continually since the date hereof, and (b) all members of the board of directors of NiSource who were elected as directors after the date hereof and whose nomination for election was approved by a vote of at least 50% of the Continuing Directors; and (III) "Wholly-Owned Subsidiary" means, with respect to any Person, any corporation or other entity of which all of the outstanding shares of stock or other ownership interests in which, other than directors' qualifying shares (or the equivalent thereof), are at the time directly or indirectly owned or controlled by such Person or one or more of the Subsidiaries of such Person.

"NiSource Entity" means, individually, and "NiSource Entities" means, collectively, NiSource and each of its Affiliates.

"Non-Defaulted Receivable" means any Receivable that is not a Defaulted Receivable.

"Obligor" means a Person obligated to make payments pursuant to a Contract in respect of a Receivable.

"Original Balance" means, with respect to any Receivable, the Outstanding Balance of such Receivable on the date it was generated or acquired by the Originator.

"Origination Date" means (i) the date of this Agreement, with respect to Receivables existing on such date and (ii) the date on which such Receivable is created or acquired, with respect to each other Receivable.

"Originator" means Columbia Gas of Pennsylvania.

"Other Companies" means, collectively, the Originator and all of its Subsidiaries and Affiliates except the Seller.

"Other Taxes" has the meaning specified in Section 2.09(b).

"Outstanding Balance" means, for any Receivable, the unpaid principal amount thereof, it being acknowledged and agreed that the current amount invoiced to an Obligor may not reflect the Outstanding Balance of the Receivable from such Obligor because (a) such invoiced amount may not cover all of the goods or services provided to such Obligor, and (b) in the case of an Obligor under a Balanced Payment Plan, such invoiced amount may constitute, in whole or in part, a bill for goods or services not yet provided by the Originator.

"Over-Collection Refunds" means the refunds issued to Obligors in the months of November and December of 2009 in respect of the over-collection in prior months from such Obligors of payments with respect to gas commodity, up to an aggregate amount for both such months not to exceed \$69,000,000.

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"Percent of Income Plan" means a payment plan (such as "CAP") approved by the Pennsylvania Public Utility Commission under which low income utility customers pay a percentage of their income toward their utility bills.

"Percentage" means, with respect to any Bank Purchaser in any Purchaser Group, a percentage equal to the Commitment of such Bank Purchaser divided by the aggregate Commitments of all Bank Purchasers in such Purchaser Group; provided, however, that from and after the date of termination of the Commitments, "Percentage" shall be based on the Commitments of such Bank Purchasers immediately prior to such termination.

"Performance Guaranty" means that certain Performance Undertaking dated as of March 15, 2010, executed by NiSource in favor of the Administrative Agent, for the benefit of the Administrative Agent, the Managing Agents and the Purchasers, as amended, restated, supplemented or otherwise modified from time to time.

"Permitted Lien" means any lien (a) for taxes, assessments and governmental charges or levies that in each case are either (i) not yet due or (ii) being contested in good faith and by appropriate proceedings and for which adequate reserves determined in accordance with generally accepted accounting principles have been established and compliance with the obligation that is the subject of such contest is effectively stayed during such challenge, (b) of a collecting bank in the ordinary course of processing items for collection and (c) solely in the case of Choice Marketer Receivables which are not Eligible Receivables, liens on such Choice Marketer Receivables created by or through the related Choice Marketer.

"Person" means an individual, partnership, corporation (including a business trust), limited liability company, joint stock company, trust, unincorporated association, joint venture or other entity, or a government or any political subdivision or agency thereof.

"Pool Funded Conduit Purchaser" means each Conduit Purchaser that is not a Match Funded Conduit Purchaser.

"<u>Pool Receivable</u>" means any Receivable which has been acquired by the Seller from the Originator pursuant to the Sale Agreement.

"Portfolio Turnover" means, for any calendar month, a number of days obtained by multiplying (i) a fraction, the numerator of which is equal to the aggregate Outstanding Balance of all Pool Receivables as of the last day of such calendar month and the denominator of which is equal to the aggregate amount of Collections of Pool Receivables received during such month, times (ii) 30.

"Prime Rate" has the meaning specified in the definition of Base Rate.

"Pro Rata Share" means, for each Purchaser Group, a percentage equal to (i) the aggregate Commitments of the Bank Purchasers in such Purchaser Group, divided by (ii) the Program Limit, adjusted as necessary to give effect to the application of the terms of Article XI; provided, however, that from and after the termination of the Commitments, "Pro Rata Share" for each Purchaser Group shall mean a percentage equal to (x) the Capital of all Purchasers in such Purchaser Group divided by (y) Aggregate Capital.

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"Program Limit" means, at any time, (x) during the months of December, January, February, March, April and May, \$75,000,000, and (y) during the months of June, July, August, September, October and November \$20,000,000. References to the unused portion of the Program Limit shall mean, at any time, the Program Limit (as then reduced pursuant to Section 2.01(b)), minus the aggregate outstanding Capital of all Receivable Interests under this Agreement.

"Purchase Notice" means a notice delivered by the Seller to each Managing Agent in substantially the form of Annex G hereto.

"Purchaser Group" means a group composed of a Managing Agent, the related Conduit Purchasers (if any) and the related Bank Purchasers.

"<u>Purchasers</u>" means, collectively, the Conduit Purchasers and the Bank Purchasers.

"Receivable" means the indebtedness and other obligations of any Obligor to pay for natural gas, natural gas power or natural gas transport service or other energy products, merchandise, goods or services provided by (i) the Originator under a Contract or (ii) a Choice Marketer under the Originator's "Choice Service" program, in each case, whether billed or unbilled, including the right to payment of any interest or finance charges, late payment charges, delinquency charges, extension or collection fees and all other obligations of such Obligor with respect thereto, and including 100% of the amount invoiced to any Obligor after the Termination Date if any portion of the goods or services covered by such invoice were provided on or prior to the Termination Date; provided, however, that any Receivable repurchased by the Originator pursuant to Section 2.04 of the Sale Agreement shall thereafter cease to be considered a Receivable. The term "Receivable" shall not include any indebtedness or other obligation of any Person created under a Percent of Income Plan.

"Receivable Interest" means, at any time, an undivided percentage ownership interest in (i) all then outstanding Pool Receivables arising prior to the time of the most recent computation or recomputation of such undivided percentage interest pursuant to Section 2.03, (ii) all Related Security with respect to such Pool Receivables, and (iii) all Collections with respect to, and other proceeds of, such Pool Receivables. Such undivided percentage interest shall be computed at the times and in the manner specified in Section 2.03 as:

C NRPB - TR

where:

TR

C = the Capital of such Receivable Interest at the time of computation

= the Total Reserves at the time of computation

NRPB = the Net Receivables Pool Balance at the time of computation

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Each Receivable Interest shall be determined from time to time pursuant to the provisions of Section 2.03. Notwithstanding the foregoing, during the Liquidation Period, (i) the sum of all Receivable Interests shall be equal to 100% and (ii) each Receivable Interest shall be calculated as the percentage equivalent of a fraction, the numerator of which is the Capital of such Receivable Interest, and the denominator of which is equal to the aggregate Capital of all Receivable Interests.

"Reference Bank" means BTMU, its successors and/or assigns.

"Related Security" means with respect to any Receivable:

- (i) all of the Seller's interest in any merchandise or goods (including returned merchandise or goods), if any, relating to any sale giving rise to such Receivable;
- (ii) all security interests or liens and property subject thereto from time to time purporting to secure payment of such Receivable, whether pursuant to the Contract related to such Receivable or otherwise, together with all financing statements authorized by an Obligor describing any collateral securing such Receivable;
- (iii) all guaranties, insurance and other agreements or arrangements of whatever character from time to time supporting or securing payment of such Receivable whether pursuant to the Contract related to such Receivable or otherwise;
- (iv) all other books, records and other information (including, without limitation, computer programs, tapes, discs, punch cards, data processing software and related property and rights) relating to such Receivable and the related Obligor;
- (v) all of the Seller's right, title and interest in and to all invoices or other agreements or documents that evidence, secure or otherwise relate to such Receivable:
- (vi) all of the Seller's right, title and interest in, to and under the Sale Agreement; and
- (vii) with respect to each Choice Marketer Receivable, all of the Seller's right, title and interest in, to and under (i) the related Choice Marketer Purchase Agreement and the related Choice Marketer Security Agreement or (ii) the related Revised Choice Marketer Purchase Agreement, as the case may be.

"Required Managing Agents" means the Managing Agents of the Purchaser Groups which include Bank Purchasers with Commitments equal to or in excess of 66-2/3% of the aggregate of all Commitments.

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"Retail Service Payments" means amounts paid by Obligors in respect of retail services performed by Persons other than the Originator but which are billed on invoices generated by the Originator.

"Revised Choice Marketer Purchase Agreement" means an accounts receivable purchase agreement between the Originator and a Choice Marketer in substantially the form of Annex 1-3 (or such other form of agreement reasonably satisfactory to the Administrative Agent).

"Revolving Period" means the period beginning on the date of the initial purchase hereunder and terminating at the close of business on the Business Day immediately preceding the Termination Date.

"S&P" means Standard & Poor's, a division of The McGraw-Hill Companies, Inc.

"Sale Agreement" means the Receivables Sale Agreement of even date herewith. between the Seller and the Originator, as amended, restated, supplemented or otherwise modified from time to time in accordance with the terms hereof and thereof.

"Scheduled Commitment Termination Date" means March 14, 2011, as such date may be extended in accordance with Section 11.02.

"SEC" means the Securities and Exchange Commission.

"Seller" has the meaning specified in the preamble.

"Seller Obligations" means all present and future indebtedness and other liabilities and obligations (howsoever created, arising or evidenced, whether direct or indirect, absolute or contingent, or due or to become due) of the Seller to any Purchaser, the Administrative Agent, any Managing Agent and/or any other Person, arising under or in connection with this Agreement or any other Transaction Document or the transactions contemplated hereby or thereby, and shall include, without limitation, all Capital, Yield, Fees and Servicer Fees, Broken Funding Costs and all other amounts due or to become due under the Transaction Documents (whether in respect of fees, expenses, indemnifications or otherwise), including, without limitation, interest, fees and other obligations that accrue after the commencement of any bankruptcy, insolvency or similar proceeding with respect to any Transaction Party (in each case whether or not allowed as a claim in such proceeding).

"Seller's Account" means account number 1028877589 of the Seller maintained at the office of PNC Bank, National Association, ABA # 043000096, or such other account as the Seller shall designate in writing to the Administrative Agent and the Managing Agents from time to time.

"Servicer" means at any time the Person then authorized pursuant to Section 6.01 to administer and collect Receivables.

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"Servicer Default" means the occurrence of either of the following events: (i) an Involuntary Bankruptcy Event or (ii) an Event of Termination.

"Servicer Fee" has the meaning specified in Section 2.05.

"Servicer Fee Rate" means the rate per annum determined in accordance with Section 2.05.

"Settlement Date" means, for any Receivable Interest, (i) the nineteenth (19th) day of each calendar month (or if such day is not a Business Day, the next succeeding Business Day), and (ii) each other day specified by the Administrative Agent from time to time.

"Settlement Period" means, with respect to any Settlement Date for any Receivable Interest, the calendar month ending immediately prior to such Settlement Date; provided, however, that in the case of the initial Settlement Period for any Receivable Interest, such Settlement Period shall commence on the day of the purchase of such Receivable Interest and end on the last day of the calendar month in which such purchase occurs.

"Short-Term Debt Rating" means, for any Person, the rating by S&P or Moody's of such Person's short-term public senior unsecured non-credit-enhanced debt.

"Stress Factor" means 2.25.

"Sub-Agent" means any Person acting as the agent of any Transaction Party for the purpose of accepting Collections from Obligors (e.g., Western Union), excluding however, agents engaged solely for the purpose of collecting past-due accounts.

"Subsidiary" means, with respect to any Person, any corporation or other entity of which securities having ordinary voting power to elect a majority of the board of directors or other persons performing similar functions are at the time directly or indirectly owned by such Person, or one or more Subsidiaries, or by such Person and one or more Subsidiaries.

"Tangible Net Worth" means at any time with respect to the Seller, the shareholders equity of the Seller.

"Taxes" has the meaning specified in Section 2.09(a).

"Termination Date" means the earliest of (a) the Scheduled Commitment Termination Date, (b) the date determined pursuant to Section 7.01, and (c) the date the Program Limit reduces to zero pursuant to Section 2.01(b).

"Three-Month Default Ratio" means, as of the last day of any calendar month, the average of the Default Ratios for such month and the two (2) immediately preceding calendar months.

"Three-Month Dilution Ratio" means, as of the last day of any calendar month, the average of the Dilution Ratios for such month and the two (2) immediately preceding calendar months.

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"Three-Month Loss-to-Liquidation Ratio" means, as of the last day of any calendar month, the average of the Loss-to-Liquidation Ratios for such month and the two (2) immediately preceding calendar months.

"Total Reserves" means an amount equal to:

 $(YR\% + LR\% + DR\%) \times NRPB$

where:

YR% = the Yield Reserve Percentage at the time of computation

LR% = the Loss Reserve Percentage at the time of computation

DR% = the Dilution Reserve Percentage at the time of computation

NRPB = the Net Receivables Pool Balance at the time of computation

"Tranche" means the portion of the Capital allocated to the purchase of a Receivable Interest by a Conduit Purchaser, including a purchase funded by the issuance of commercial paper notes by such Conduit Purchaser, or by a Bank Purchaser.

"Transaction Documents" means this Agreement, the Sale Agreement, the Fee Letter, the Performance Guaranty, the Blocked Account Agreements, the Existing Facility Payoff Letter, each Monthly Report, each Daily Report, the certificate or articles of incorporation and by-laws of the Seller and all amendments, waivers and other agreements executed and delivered pursuant hereto or thereto to which a Transaction Party is a party.

"Transaction Party" means any of the Seller, the Originator, NiSource or the Servicer.

"UCC" means the Uniform Commercial Code as from time to time in effect in the specified jurisdiction.

"Yield" means the aggregate amount for the Conduit Purchasers and the Bank Purchasers of the following:

(i) for each Receivable Interest held by a Conduit Purchaser for any Settlement Period:

$$(IR \times C \times ED)/360 + BFC$$

(ii) for each Receivable Interest held by a Bank Purchasers for any Settlement Period:

$(AR \times C \times ED)/360 + BFC$

where:

AR	=	the Assignee Rate for such Receivable Interest for such Settlement Period
ĪR	=	the Investor Rate for such Receivable Interest for such Settlement Period
С	=	the Capital of such Receivable Interest during such Settlement Period
ED	=	the actual number of days elapsed during such Settlement Period
BFC	=	the Broken Funding Costs, if any, for such Receivable Interest for such Settlement Period

<u>provided</u>, that no provision of this Agreement shall require the payment or permit the collection of Yield in excess of the maximum permitted by applicable law; and <u>provided further</u> that Yield for any Receivable Interest shall not be considered paid by any distribution to the extent that at any time all or a portion of such distribution is rescinded or must otherwise be returned for any reason.

"Yield Reserve Percentage" means, on any date, a percentage equal to

 $(BR + 2.50\% + SFR)/360 \times 1.5 \times PT$

where:

BR	=	the Base Rate in effect on such date, expressed as a rate per annum
SFR	=	the Servicer Fee Rate in effect on such date, expressed as a rate per annum
PT	=	the Portfolio Turnover, expressed as a number of days, calculated as of the end of calendar month most recently ended

SECTION 1.02 Other Terms. All accounting terms not specifically defined herein shall be construed in accordance with generally accepted accounting principles. All terms used in Article 9 of the UCC in the State of New York, as in effect on the date hereof and not specifically defined herein, are used herein as defined in such Article 9.

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Unless otherwise expressly indicated, all references herein to "Article," "Section," "Schedule" or "Annex" shall mean articles and sections of, and schedules and annexes to, this Agreement. Except as otherwise specified herein or as the context may otherwise require: (i) the words "herein", "hereof" and "hereunder" and other words of similar import refer to this Agreement as a whole and not to any particular article, section or other subdivision; (ii) the word "including" and correlative words shall be deemed to be followed by the phrase "without limitation" unless actually followed by such phrase or a phrase of like import; (iii) the word "or" is used inclusively herein (for example, the phrase "A or B" means "A or B or both", not "either A or B but not both"); (iv) references to a Person are references to such Person's successors and assigns; (v) references to an agreement or other document are to it as amended, supplemented, restated and otherwise modified from time to time and to any successor document; and (vi) references to a statute, regulation or other government rule are to it as amended from time to time and, as applicable, are to corresponding provisions of successor governmental rules.

ARTICLE II AMOUNTS AND TERMS OF THE PURCHASES

SECTION 2.01 Purchase Facility. (a) On the terms and conditions hereinafter set forth, Seller shall sell and assign Receivable Interests to the Purchasers. In accordance with the terms and conditions set forth herein, each Conduit Purchaser may, in its sole discretion, and if and to the extent any Conduit Purchaser does not make a purchase, the Bank Purchasers in such Conduit's Purchaser Group shall, purchase their Purchaser Group's Pro Rata Share of such Receivable Interests from the Seller from time to time during the period from the date hereof to the Termination Date; provided, however, that notwithstanding any provision hereof to the contrary (i) under no circumstances shall any Conduit Purchaser make any purchase under this Agreement if, after giving effect to such purchase, the aggregate outstanding Capital of all Receivable Interests purchased by the Purchasers in its Purchaser Group would exceed its Purchaser Group's Pro Rata Share of the Program Limit; (ii) under no circumstances shall a Bank Purchaser be obligated to make any purchase under this Agreement if, after giving effect to such purchase, the aggregate outstanding Capital of the Receivable Interests purchased by it would exceed (x) the lesser of (1) its Percentage of its Purchaser Group's Pro Rata Share of the Capital thereof and (2) its unused Commitment less (y) the aggregate outstanding portion of Capital held by the Conduit Purchasers in its Purchaser Group (whether or not any portion thereof has been assigned to such Bank Purchaser pursuant to a Liquidity Asset Purchase Agreement) determined after giving effect to any reductions of the Capital held by such Conduit Purchasers to be made on the date of such purchase from the proceeds of purchases by the Bank Purchasers in its Purchaser Group; and (iii) no Purchaser shall make purchases under this Agreement at any time in an amount which would, after giving effect to all other purchases on such date, exceed the lesser of (x) Program Limit less the Aggregate Capital and (y) the Net Receivables Pool Balance (after giving effect to all other purchases of Receivables to occur on such date) less Total Reserves.

(b) If the Seller determines that the facility provided for in this Agreement exceeds its funding needs, the Seller may, upon at least sixty (60) days' notice to the Administrative Agent and each Managing Agent, terminate in whole or reduce in part the unused portion of the Program Limit; provided that each partial reduction of the Program Limit shall be in the amount of at least \$1,000,000 or an integral multiple thereof. Upon any reduction of the

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Program Limit, the Group Purchase Limits shall be permanently reduced by a corresponding amount (ratably among the Purchaser Groups in accordance with their respective Pro Rata Shares) and the Commitments of each Bank Purchaser in each Purchaser Group shall be reduced ratably in accordance with their respective Percentages.

(c) Until the Termination Date, the Collections attributable to each Receivable Interest shall be automatically reinvested pursuant to (and subject to the priority of payments set forth in) Section 2.04 in additional undivided percentage interests in the Receivables by making an appropriate readjustment of such Receivable Interest.

SECTION 2.02 Making Purchases. (a) The Seller shall provide each Managing Agent with a Purchase Notice at least three (3) Business Days' prior to each purchase of a Receivable Interest by the Purchasers (and each Managing Agent shall promptly forward such Purchase Notice to the Purchasers in its Purchaser Group). Each Purchase Notice shall specify (i) the amount requested to be paid to the Seller (such amount, which shall not be less than \$3,000,000, being referred to herein as the initial "Capital" of the Receivable Interest then being purchased), (ii) the date of such purchase (which shall be a Business Day) and (iii) if the Assignee Rate is to apply to such Receivable Interest, whether the Yield for the Settlement Period for such Receivable Interest is calculated based on the Adjusted Eurodollar Rate or the Base Rate. Each Conduit Purchaser shall promptly notify the Seller, its Managing Agent and the Administrative Agent whether it has determined to make the requested purchase on the terms specified by the Seller.

If any Conduit Purchaser has determined not to make the entire amount of a proposed purchase, its Managing Agent shall promptly send notice of the proposed purchase to each of the Bank Purchasers in its Purchaser Group concurrently by telecopier, telex or cable specifying the date of such purchase, the aggregate amount of Capital of the Receivable Interest being purchased by such Bank Purchaser (which amount shall be, subject to clause (e) below, equal to such Bank Purchaser's Percentage of the portion of the purchase price not funded by the Conduit Purchasers in its Purchaser Group) and whether the Yield for the Settlement Period for such Receivable Interest is calculated based on the Adjusted Eurodollar Rate or the Base Rate.

- (b) On the date of each purchase of a Receivable Interest, the Conduit Purchasers and/or the Bank Purchasers of each Purchaser Group shall, upon satisfaction of the applicable conditions set forth in Article III, make available to the Seller, in the Seller's Account in same day funds, an aggregate amount equal to such Purchaser Group's Pro Rata Share of the initial Capital of such Receivable Interest.
- (c) Effective on the date of each purchase pursuant to this <u>Section 2.02</u> and each reinvestment pursuant to <u>Section 2.04</u>, the Seller hereby sells and assigns to the Administrative Agent, for the benefit of the Purchaser(s) making such purchase or reinvestment, an undivided percentage ownership interest, to the extent of the Receivable Interest then being purchased or in respect of which the reinvestment is being made, in each Receivable then existing and in the Related Security and Collections with respect thereto.
- (d) To the extent any Conduit Purchaser exercises its option to purchase Receivable Interests hereunder, such Conduit Purchaser will use its best efforts to issue

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commercial paper to fund such purchase; <u>provided</u>, <u>however</u>, that nothing herein shall require any Conduit Purchaser to issue commercial paper when it is uneconomical or unavailable or limit the rights of any Conduit Purchaser to fund its purchase of the Receivable Interest pursuant to any Liquidity Asset Purchase Agreement.

SECTION 2.03 Receivable Interest Computation. Each Receivable Interest shall be initially computed on its date of purchase. Thereafter until the Termination Date, each such Receivable Interest shall be automatically recomputed (or deemed to be recomputed) on each day other than a Liquidation Day. During the Liquidation Period, each Receivable Interest shall be calculated as set forth in the last sentence of the definition of "Receivable Interest" and such Receivable Interest as so calculated shall remain constant. Each Receivable Interest shall be reduced to zero when Capital thereof and Yield thereon shall have been paid in full, and all Fees and other Seller Obligations are indefeasibly paid in full.

SECTION 2.04 <u>Settlement Procedures</u>. (a) Except as otherwise herein provided, Collection of the Receivables shall be administered by the Servicer in accordance with the terms of <u>Article VI</u> of this Agreement and this <u>Section 2.04</u>. The Seller shall provide to the Servicer on a timely basis all information needed for such administration, including notice of the occurrence of any Liquidation Day and current computations of each Receivable Interest.

- (b) On each Deposit Date, the Servicer shall apply all Collections deposited in any Blocked Account or received by the Servicer on such Deposit Date in the following order and priority:
 - (i) set aside and hold in trust for the Administrative Agent and each Managing Agent an amount equal to the Seller Obligations owing to the Administrative Agent and the Managing Agents in respect of costs and expenses incurred in connection with the enforcement of any Transaction Document or the collection of any amounts due thereunder;
 - (ii) set aside and hold in trust for the Purchasers and the Administrative Agent an amount equal to the aggregate Yield, Fees and Servicer Fee (to the extent payable by the Purchasers under Section 2.05) accrued through such day for all Receivable Interests and not previously set aside, such amount to be allocated among the Purchasers and the Administrative Agent ratably in accordance with the proportion of such amounts payable to (or, in the case of the Servicer Fee, payable by) each such Person;
 - (iii) if the Aggregate Capital exceeds the Program Limit, set aside and hold in trust for the Purchasers an amount equal to the amount of such excess;
 - (iv) if the sum of the Receivable Interests are greater than the 100%, set aside and hold in trust for the Purchasers an amount equal to the amount of such excess;
 - (v) with respect to each Receivable Interest, if such day is not a Liquidation Day, reinvest with the Seller on behalf of the Purchasers the

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percentage of such Collections represented by such Receivable Interest, by recomputation of such Receivable Interest pursuant to Section 2.03;

- (vi) if such day is a Liquidation Day, set aside and hold in trust for the Purchasers an amount equal to the lesser of (A) all of the remaining Collections and (B) the Aggregate Capital of the Receivable Interests; provided that if amounts are set aside and held in trust on any Liquidation Day occurring prior to the Termination Date, and thereafter prior to the next Settlement Date the conditions set forth in Section 3.02 are satisfied or waived by the Managing Agents, such previously set aside amounts shall, to the extent not previously distributed pursuant to Section 2.04(c), be reinvested in accordance with the preceding subsection (v) on the day of such subsequent satisfaction or waiver of conditions;
- (vii) if any Seller Obligations (other than Yield, Fees, Servicer Fees and Capital) are then due and payable by the Seller to any Indemnified Party, pay to each such Indemnified Party (ratably in accordance with the amounts owing to each) the Seller Obligations so due and payable until such Seller Obligations have been reduced to zero;
- (viii) pay to the Servicer the portion (if any) of the accrued and unpaid Servicer Fee payable by the Seller pursuant to Section 2.05; and
 - (ix) release to the Seller any remaining Collections.

Collections applied to the payment of Seller Obligations shall be allocated in accordance with the aforementioned provisions, and, giving effect to each of the priorities set forth in Section 2.04(b) above, shall be allocable ratably (within each priority) among the Administrative Agent, the Managing Agents and the Purchasers in accordance with (x) the Pro Rata Share of each related Purchaser Group, as among the Managing Agents, (y) the Percentage of each Purchaser, as among the Purchasers, and (z) the amount of such Seller Obligations owing to each of them as a share of the aggregate Seller Obligations owing in respect of each such priority, as among all of them.

- (c) On or before each Settlement Date, the Servicer shall pay to (x) each Managing Agent all Collections set aside for such Managing Agent and the Purchasers in such Managing Agent's Purchaser Group and (y) the Administrative Agent all Collections set aside for the Administrative Agent, in each case, pursuant to clauses (i), (ii), (iii), (iv) or (vi) of Section 2.04(b) (excluding, if such Settlement Date is not a Liquidation Day, any amounts set aside on account of accrued Servicer Fee, which amounts shall be retained by the Servicer for its own account in payment of such Servicer Fee). On or promptly after each Settlement Date, each Managing Agent shall distribute the funds received by it from the Servicer on such Settlement Date in the following order:
 - (i) <u>first</u>, pro rata to each of the Purchasers in such Managing Agent's Purchaser Group in payment of all accrued Yield and Fees then due and payable to each of them:

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- (ii) second, if the Aggregate Capital as of the related Settlement Date exceeds the Program Limit, to each of the Purchasers in such Managing Agent's Purchaser Group in payment of Capital until the sum of the Capital held by all Purchasers in such Managing Agent's Purchaser Group has been has been reduced to such Purchaser Group's Pro Rata Share of the Program Limit;
- (iii) third, if such distribution occurs on a Liquidation Day, to each of the Purchasers in such Managing Agent's Purchaser Group in payment of Capital (x) until the sum of the Receivable Interests has been reduced to 100% (if such distribution occurs prior to the Termination Date), or (y) until the Capital of all Receivable Interests has been reduced to zero (if such distribution occurs on or after to the Termination Date);
- (iv) <u>fourth</u>, pro rata to such Managing Agent and to each of the Purchasers in such Managing Agent's Purchaser Group in payment of all other Seller Obligations payable to such Purchasers and such Managing Agent until such Seller Obligations have been reduced to zero;
- (v) <u>fifth</u>, if such distribution occurs on a Liquidation Day, to the Servicer in payment in full of the accrued and unpaid Servicer Fee payable by the Purchasers in such Managing Agent's Purchaser Group pursuant to <u>Section 2.05</u>.

After the Capital, Yield, Fees and Servicer Fee with respect to each Receivable Interest held by the Purchasers, and all other Seller Obligations held by or owing to the Purchasers, have been paid in full, all additional Collections with respect to each such Receivable Interest shall be paid to the Seller for its own account.

(d) For the purposes of this <u>Section 2.04</u>:

- (i) if on any day any Pool Receivable (or portion thereof) becomes a Diluted Receivable, the Seller shall be deemed to have received on such day a Collection of such Pool Receivable in an amount equal to the Outstanding Balance of such Pool Receivable (or portion thereof);
- (ii) if on any day any of the representations or warranties contained in Section 4.01(h) is no longer true with respect to any Receivable, the Seller shall be deemed to have received on such day a Collection of such Receivable in full;
- (iii) except as otherwise required by applicable law or the relevant Contract, or as otherwise specified by such Obligor, any payment received from an Obligor of any Receivables shall be applied as a Collection of the Receivables of such Obligor in the order of the age of such Receivables, starting with the oldest such Receivable; and
- (iv) if and to the extent the Administrative Agent, any Managing Agent or any Purchaser shall be required for any reason to pay over to an Obligor any amount received on its behalf hereunder, such amount shall be deemed not to have been so received but rather to have been retained by the Seller and,

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accordingly, the Administrative Agent, such Managing Agent or such Purchaser, as the case may be, shall have a claim against the Seller for such amount, payable when and to the extent that any distribution from or on behalf of such Obligor is made in respect thereof.

(e) No later than three (3) Business Days after the end of each Settlement Period, each Managing Agent shall furnish to the Administrative Agent and the Seller with an invoice setting forth the amount of the accrued and unpaid Yield and Fees for such Settlement Period with respect to Receivable Interests held by the Conduit Purchasers in its Purchaser Group.

SECTION 2.05 Payment of Servicer Fee. The Servicer shall be entitled to receive a fee (the "Servicer Fee") equal to 0.25% per annum multiplied by the average daily aggregate Outstanding Balance of all Pool Receivables, payable in arrears on each Settlement Date out of Collections available for such purpose pursuant to Section 2.04. Upon three (3) ... Business Days' notice to the Administrative Agent and the Managing Agents, the Servicer (if not the Originator, the Seller or its designee or an Affiliate of the Seller) may, with the prior written consent of the Administrative Agent, elect to be paid, as such fee, another percentage per annum on the average daily Outstanding Balance of the Receivables. The portion of the Servicer Fee payable by each Purchaser shall be equal to the Servicer Fee Rate multiplied by the average daily Capital of each Receivable Interest owned by such Purchaser, payable on each Settlement Date for such Receivable Interest. Notwithstanding anything herein to the contrary, the Servicer Fee shall be payable only from Collections pursuant to, and subject to the priority of payments set forth in, Section 2.04. To the extent such Collections are not sufficient to pay the Servicer Fee in full, none of the Seller, the Administrative Agent, the Managing Agents or the Purchasers shall have any liability for the deficiency.

SECTION 2.06 <u>Payments and Computations, Etc.</u> (a) All amounts to be paid by the Seller or the Servicer to the Administrative Agent, any Managing Agent or any Purchaser hereunder shall be paid no later than 11:00 A.M. (New York City time) on the day when due in same day funds to the account designated by the Administrative Agent, such Managing Agent or the Managing Agent of such Purchaser's Purchaser Group, as applicable.

- (b) Each of the Seller and the Servicer shall, to the extent permitted by law, pay interest on any amount not paid or deposited by it when due hereunder, at an interest rate per annum equal to 2.50% per annum above the Base Rate, payable on demand.
- (c) All computations of interest under subsection (b) above and all computations of Yield, Fees, and other amounts hereunder shall be made on the basis of a year of 360 days for the actual number of days (including the first but excluding the last day) elapsed. Whenever any payment or deposit to be made hereunder shall be due on a day other than a Business Day, such payment or deposit shall be made on the next succeeding Business Day and such extension of time shall be included in the computation of such payment or deposit.

SECTION 2.07 <u>Dividing or Combining Receivable Interests</u>. Either the Seller or (following an Event of Termination or an Involuntary Bankruptcy Event) the Administrative Agent (in consultation with the Managing Agents) may, upon notice to the other party received

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at least three (3) Business Days prior to the last day of any Settlement Period in the case of the Seller giving notice, or up to the last day of such Settlement Period in the case of the Administrative Agent giving notice, either (i) divide any Receivable Interest into two or more Receivable Interests having aggregate Capital equal to the Capital of such divided Receivable Interest, or (ii) combine any two or more Receivable Interests originating on such last day or having Settlement Periods ending on such last day into a single Receivable Interest having Capital equal to the aggregate of the Capital of such Receivable Interests; provided, however, that no Receivable Interest owned by any Conduit Purchaser may be combined with a Receivable Interest owned by any Bank Purchaser.

SECTION 2.08 Increased Costs. (a) If (i) an Accounting Based Consolidation Event shall have occurred, or (ii) the Administrative Agent, any Conduit Purchaser, any Bank Purchaser, any Managing Agent or any other Person (including any Conduit Support Provider or other bank or other financial institution providing liquidity and/or credit support to any Conduit Purchaser in connection with such Conduit Purchaser's commercial paper program) which enters into a commitment to purchase Receivable Interests or interests therein (each, an "Affected Person") determines that compliance with any change in any law or regulation or any guideline or request or in the interpretation or administration thereof from any central bank or other governmental authority (whether or not having the force of law) otherwise affects or would affect the amount of the capital required or expected to be maintained by such Affected Person and such Affected Person determines that the amount of such capital is increased by or based upon the existence of any commitment to make purchases of or otherwise to maintain the investment in Receivables or interests therein related to this Agreement or to the funding thereof, then, upon demand by such Affected Person (with a copy to the Administrative Agent), the Seller shall pay to the related Managing Agent for the account of such Affected Person (as a third-party beneficiary, in the case of an Affected Person that is not a party to this Agreement), from time to time as specified by such Affected Person, additional amounts sufficient to compensate such Affected Person in the light of such circumstances, to the extent that such Affected Person reasonably determines such increase in capital to be allocable to the existence of any of such commitments.

- (b) If, due to either (i) the introduction of or any change in or in the interpretation of any law or regulation or (ii) compliance with any guideline or request from any central bank or other governmental authority (whether or not having the force of law), there shall be any increase in the cost to any Affected Person of agreeing to purchase or purchasing, or maintaining the ownership of Receivable Interests, then, upon demand by such Affected Person (with a copy to the Administrative Agent), the Seller shall pay to the related Managing Agent, for the account of such Affected Person, from time to time as specified by such Affected Person, additional amounts sufficient to compensate such Affected Person for such increased costs.
- (c) A certificate of the Affected Person setting forth such amount or amounts (including computation of such amount or amounts) as shall be necessary to compensate the Affected Person as specified in paragraph (a) or (b) above, as the case may be, delivered to the Seller shall be conclusive and binding absent manifest error. Each Affected Person shall designate a different funding office for its purchases with respect to Receivable Interests hereunder if such designation will avoid the need for, or reduce the amount of, compensation

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pursuant to this <u>Section 2.08</u> and will not, in the sole opinion of such Affected Person, be disadvantageous to such Affected Person and will not result in any material expense.

(d) Failure on the part of any Affected Person to demand compensation for any increased costs or reduction in amounts received or receivable or reduction in return on capital with respect to any period shall not constitute a waiver of such Affected Person's right to demand compensation with respect to any other period. The protection of this Section shall be available to each Affected Person regardless of any possible contention of the invalidity or inapplicability of the law, rule, regulation, guideline or other change or condition which shall have occurred or been imposed.

SECTION 2.09 Taxes. (a) Any and all payments and deposits required to be made hereunder or under any other Transaction Document by the Servicer or the Seller shall be made free and clear of and without deduction for any and all present or future taxes, levies, imposts, deductions, charges or withholdings, and all liabilities with respect thereto, excluding net income taxes that are imposed by the United States and franchise taxes and net income taxes that are imposed on an Affected Person by the state or foreign jurisdiction under the laws of which such Affected Person is organized or any political subdivision thereof (all such nonexcluded taxes, levics, imposts, deductions, charges, withholdings and liabilities being hereinafter referred to as "Taxes"). If the Seller or the Servicer shall be required by law to deduct any Taxes from or in respect of any sum payable hereunder to any Affected Person, (i) the Seller shall make an additional payment to such Affected Person, in an amount sufficient so that, after making all required deductions (including deductions applicable to additional sums payable under this Section 2.09), such Affected Person receives an amount equal to the sum it would have received had no such deductions been made, (ii) the Seller or the Servicer, as the case may be, shall make such deductions and (iii) the Seller or the Servicer, as the case may be. shall pay the full amount deducted to the relevant taxation authority or other authority in accordance with applicable law.

- (b) In addition, the Seller agrees to pay any present or future stamp or other documentary taxes or any other excise or property taxes, charges or similar levies which arise from any payment made hereunder or under any other Transaction Document or from the execution, delivery or registration of, or otherwise with respect to, this Agreement or any other Transaction Document (hereinafter referred to as "Other Taxes").
- (c) The Seller will indemnify each Affected Person for the full amount of Taxes or Other Taxes (including, without limitation, any Taxes or Other Taxes imposed by any jurisdiction on amounts payable under this Section 2.09) paid by such Affected Person and any liability (including penalties, interest and expenses) arising therefrom or with respect thereto whether or not such Taxes or Other Taxes were correctly or legally asserted. This indemnification shall be made within thirty (30) days from the date the Affected Person makes written demand therefor (and a copy of such demand shall be delivered to the Administrative Agent). A certificate as to the amount of such indemnification submitted to the Seller and the Administrative Agent by such Affected Person, setting forth, in reasonable detail, the basis for and the calculation thereof, shall be conclusive and binding for all purposes absent manifest error.

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- (d) Each Affected Person who is organized outside the United States shall, prior to the date hereof (or, in the case of any Person who becomes an Affected Person after the date hereof, prior to the date on which it so becomes an Affected Person), (x) deliver to the Seller and the Administrative Agent such certificates, documents or other evidence, as required by the IRC or Treasury regulations issued pursuant thereto, including Internal Revenue Service Form W-8BEN or Form W-8ECI and any other certificate or statement of exemption required by Treasury Regulation Section 1.1441-1(a) or Section 1.1441-6(c) or any subsequent version thereof, properly completed and duly executed by such Affected Person establishing that such payment is (i) not subject to withholding under the IRC because such payment is effectively connected with the conduct by such Affected Person of a trade or business in the United States or (ii) totally exempt from United States tax under a provision of an applicable tax treaty and (y) upon request of the Seller or the Administrative Agent, and to the extent it may do so under applicable law, furnish any other government forms which are necessary or required under an applicable tax treaty or otherwise by law to reduce or eliminate any withholding tax. Each such Affected Person that changes its funding office shall promptly notify the Seller and the Administrative Agent of such change and, upon written request from the Seller or the Administrative Agent, shall deliver any new certificates, documents or other evidence required pursuant to the preceding sentence prior to the immediately following due date of any payment by the Seller hereunder. Unless the Seller and the Administrative Agent have received forms or other documents satisfactory to them indicating that payments hereunder are not subject to United States withholding tax, notwithstanding paragraph (a), the Seller or the Administrative Agent shall withhold taxes from such payments at the applicable statutory rate in the case of payments to or for any Affected Person organized under the laws of a jurisdiction outside the United States.
- (c) The Seller shall not be required to pay any amounts to any Affected Person in respect of Taxes and Other Taxes pursuant to paragraphs (a), (b) and (c) above if the obligation to pay such amounts would not have arisen but for a failure by such Affected Person to comply with the provisions of paragraph (d) above unless such Affected Person is unable to comply with paragraph (d) because of (i) a change in applicable law, regulation or official interpretation thereof or (ii) an amendment, modification or revocation of any applicable tax treaty or a change in official position regarding the application or interpretation thereof, in each case after the date hereof (or, in the case of any Person who became an Affected Person after the date hereof, after the date on which it so became an Affected Person).

SECTION 2.10 Liquidity Asset Purchase Agreement Fundings. The parties hereto acknowledge that any Conduit Purchaser may put all or any portion of its Receivable Interests to the Bank Purchasers in its Purchaser Group at any time pursuant such Conduit Purchaser's related Liquidity Asset Purchase Agreement to finance or refinance the necessary portion of its Receivable Interests through a funding under such Liquidity Asset Purchase Agreement to the extent available. The fundings under each Liquidity Asset Purchase Agreement will accrue interest at the Assignee Rate. Regardless of whether a funding of Receivable Interests by any such Bank Purchaser constitutes the direct purchase of a Receivable Interest hereunder, an assignment under the related Liquidity Asset Purchase Agreement of a Receivable Interest originally funded by a Conduit Purchaser or the sale of one or more participations under the related Liquidity Asset Purchase Agreement in a Receivable Interest originally funded by a Conduit Purchaser, each Bank Purchaser participating in a funding of a

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Receivable Interest shall have the rights and obligations of a "Purchaser" hereunder with the same force and effect as if it had directly purchased such Receivable Interest from Seller hereunder.

SECTION 2.11 Security Interest. As security for the performance by the Seller of all the terms, covenants and agreements on the part of the Seller (whether as Seller or otherwise) to be performed under this Agreement or any other Transaction Document, including the punctual payment when due of all Seller Obligations, the Seller hereby assigns to the Administrative Agent for its benefit and the ratable benefit of the other Indemnified Parties, and hereby grants to the Administrative Agent for its benefit and the ratable benefit of the other Indemnified Parties, a security interest in, all of the Seller's right, title and interest in and to (A) the Sale Agreement, including, without limitation, (i) all rights of the Seller to receive moneys due or to become due under or pursuant to the Sale Agreement, (ii) all security interests and property subject thereto from time to time purporting to secure payment of monies due or to become due under or pursuant to the Sale Agreement, (iii) all rights of the Seller to receive proceeds of any insurance, indemnity, warranty or guaranty with respect to Sale Agreement, (iv) claims of the Seller for damages arising out of or for breach of or default under the Sale Agreement, and (v) the right of the Seller to compel performance and otherwise exercise all remedies thereunder, (B) all Receivables, whether now owned and existing or hereafter acquired or arising, all Related Security and Collections with respect thereto and all Lock-Boxes and all Blocked Accounts and funds on deposit therein, (C) all other assets of the Seller, whether now owned and existing or hereafter acquired or arising, including, without limitation, all accounts, chattel paper, goods, instruments, investment property, deposit accounts and general intangibles (as those terms are defined in the UCC as in effect on the date hereof in the State of New York), including undivided interests in any of the foregoing, now owned or hereafter acquired by the Seller and not otherwise purchased under this Agreement, and (D) to the extent not included in the foregoing, all proceeds of any and all of the foregoing.

SECTION 2.12 Replacement of Purchaser Groups. During any time that any Bank Purchaser is a Defaulting Purchaser, the Seller may, upon written notice to such Bank Purchaser, the related Managing Agent and the Administrative Agent, replace such Bank Purchaser and its Purchaser Group by causing such Bank Purchaser and all other Purchasers in such Purchaser Group to assign their respective Commitments, if any, and Receivable Interests (with the assignment fee to be paid by the Seller in such instance) pursuant to Section 11.01(b) to one or more other Purchasers or Eligible Assignees procured by the Seller upon payment in full all Capital, Yield, Fees and other amounts owing to such Purchasers and the Managing Agent in such Purchaser Group through the date of replacement, and the Company shall release all such Purchasers and the Managing Agent of such Purchaser Group from their respective obligations under, and each such Purchaser and the related Managing Agent shall cease to be party to, this Agreement and the other Transaction Documents, if any. Any Purchaser being so replaced shall execute and deliver an Assignment and Assumption with respect to its Commitment, if any, and Receivable Interests.

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ARTICLE III

CONDITIONS OF PURCHASES

SECTION 3.01 Conditions Precedent to Initial Purchase. The initial purchase of a Receivable Interest under this Agreement is subject to the conditions precedent that the Administrative Agent and the Managing Agents shall have received on or before the date of such purchase the following, each (unless otherwise indicated) dated such date, in form and substance satisfactory to the Administrative Agent and the Managing Agents:

- (a) Certified copies of the resolutions of the Board of Directors of each Transaction Party approving each Transaction Document to which it is a party and certified copies of all documents evidencing other necessary corporate action and governmental approvals, if any, with respect to this Agreement and the other Transaction Documents.
- (b) A certificate of the Secretary or Assistant Secretary of each Transaction Party certifying the names and true signatures of the officers of such Transaction Party authorized to sign the Transaction Documents to which it is a party.
- (c) Acknowledgment copies or time stamped receipt copies (or other evidence of filing) of proper financing statements, duly filed on or before the date of such initial purchase under the UCC of all jurisdictions that the Administrative Agent may deem necessary or desirable in order to perfect the ownership and security interests contemplated by this Agreement and the Sale Agreement.
- (d) Acknowledgment copies or time stamped receipt copies (or other evidence of filing) of proper financing statements necessary to release all security interests and other rights of any Person in the Receivables, Contracts or Related Security previously granted by any Transaction Party or any of their respective Affiliates.
- (e) Completed requests for information, dated on or before the date of such initial purchase, listing all effective financing statements filed in the jurisdictions referred to in subsection (c) above that name the Seller or the Originator as debtor, together with copies of such financing statements (none of which shall cover any Receivables, Contracts, Related Security or the collateral referred to in Section 2.11 except to the extent the Administrative Agent shall have received executed termination statements therefor pursuant to subsection (d) above).
- (f) Executed copies of Blocked Account Agreements for each Blocked Account and each Lock-Box.
- (g) Favorable opinions of (i) Schiff Hardin LLP, counsel for the Seller, the Servicer, the Originator and NiSource, relating to true sale and substantive consolidation issues, enforceability of this Agreement and the other Transaction Documents, creation of security interests, perfection of security interests granted hereunder, non-contravention of laws and agreements, general corporate matters and such other matters as the Administrative Agent may reasonably request and (ii) Post & Schell PC, special Pennsylvania counsel to the Seller, the

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Servicer, the Originator and NiSource, relating to perfection of security interests under the Receivables Sale Agreement, due authorization and certain regulatory issues.

- (h) An executed copy of the Sale Agreement.
- (i) An executed copy of the Performance Guaranty.
- (j) A copy of the by-laws of each Transaction Party, certified by the Secretary or Assistant Secretary of such Transaction Party.
- (k) A copy of the certificate or articles of incorporation of each Transaction Party, certified as of a recent date by the Secretary of State or other appropriate official of the State of incorporation of such Transaction Party, and a certificate as to the good standing of each Transaction Party from such Secretary of State or other official, dated as of a recent date.
- (I) The opening pro forma balance sheet of the Seller referred to in Section 4.01(e).

SECTION 3.02 <u>Conditions Precedent to All Purchases and Reinvestments</u>. Each purchase (including the initial purchase) and each reinvestment hereunder shall be subject to the further conditions precedent that:

- (a) the Servicer shall have delivered to the Administrative Agent and the Managing Agents all Monthly Reports and Daily Reports required to be delivered hereunder, each duly completed and containing information covering the most recently ended reporting period for which information is required pursuant to Section 6.02(g) and (h);
- (b) on the date of such purchase or reinvestment the following statements shall be true, except that the statements in clause (iii) below are required to be true only if such reinvestment is by a Conduit Purchaser (and acceptance of the proceeds of such purchase or reinvestment shall be deemed a representation and warranty by the Seller and the Servicer (each as to itself) that such statements are then true):
 - (i) the representations and warranties contained in <u>Sections 4.01</u> and <u>4.02</u> are correct on and as of the date of such purchase or reinvestment as though made on and as of such date:
 - (ii) no event has occurred and is continuing, or would result from such purchase or reinvestment, that constitutes an Event of Termination, an Involuntary Bankruptcy Event or, in the case of a purchase, an Incipient Event of Termination;
 - (iii) no Managing Agent shall have given the Seller notice that a Conduit Purchaser has terminated the reinvestment of Collections in Receivable Interests; provided, however that no such notice shall relieve the related Bank Purchaser in such Conduit Purchaser's Purchaser Group of its obligation to make purchases and reinvestments as set forth herein; and

- (iv) the Originator shall have sold or contributed to the Seller, pursuant to the Sale Agreement, all Receivables that arose on or prior to such date; and
- (c) the Administrative Agent and each Managing Agent shall have received such other approvals, opinions or documents as it may reasonably request.

ARTICLE IV

REPRESENTATIONS AND WARRANTIES

SECTION 4.01 Representations and Warranties of the Seller. The Seller hereby represents and warrants as follows to the Administrative Agent, each Managing Agent and each Purchaser, as to itself, as of the date hereof and as of the date of each purchase or reinvestment hereunder:

- (a) The Seller is a corporation duly formed and validly existing under the laws of Delaware, and is duly qualified to do business, and is in good standing, in every jurisdiction where the nature of its business requires it to be so qualified.
- (b) The execution, delivery and performance by the Seller of the Transaction Documents, including the Seller's use of the proceeds of purchases and reinvestments, (i) are within the Seller's corporate powers, (ii) have been duly authorized by all necessary corporate action, (iii) do not contravene (1) the Seller's certificate or articles of incorporation or by-laws, (2) any law, rule or regulation applicable to the Seller, (3) any contractual restriction binding on or affecting the Seller or its property or (4) any order, writ, judgment, award, injunction or decree binding on or affecting the Seller or its property, and (iv) do not result in or require the creation of any Adverse Claim upon or with respect to any of its properties (except as created pursuant to this Agreement). Each of the Transaction Documents has been duly executed and delivered by the Seller.
- (c) No authorization or approval or other action by, and no notice to or filing with, any governmental authority or regulatory body is required for the due execution, delivery and performance by the Seller of the Transaction Documents to which it is a party or any other document to be delivered thereunder other than those that have been obtained or made and except for the filing of UCC financing statements which are referred to therein.
- (d) Each of the Transaction Documents to which the Seller is a party constitutes the legal, valid and binding obligation of the Seller enforceable against the Seller in accordance with its terms, except as such enforceability may be limited by bankruptcy, insolvency, reorganization or other similar laws affecting the enforcement of creditors' rights generally and by general principles of equity, regardless of whether such enforceability is considered in a proceeding in equity or at law.
- (e) The opening pro forma balance sheet of the Seller as of March 15, 2010, giving effect to the initial purchase to be made under this Agreement, a copy of which has been furnished to the Administrative Agent and the Managing Agents, fairly presents the financial condition of the Seller as of such date, in accordance with generally accepted accounting principles, and since its formation there has been no (i) material adverse change in the business,

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operations, property or financial condition of the Seller or (ii) other event or circumstance which has had or will have a Material Adverse Effect.

- (f) There is no pending or (to the best knowledge of the Seller) threatened action or proceeding affecting the Seller before any court, governmental agency or arbitrator. The Seller is not in default in any material respect of any order of any court, arbitrator or governmental agency.
- (g) No proceeds of any purchase or reinvestment will be used for a purpose that violates or would be inconsistent with Regulation T, U or X promulgated by the Board of Governors of the Federal Reserve System from time to time.
- (h) Each Receivable treated as or represented to be a Pool Receivable is owned by the Seller free and clear of any Adverse Claim (except for Permitted Liens or as created in favor of the Administrative Agent and the Purchasers hereunder). The Purchasers have acquired a valid and perfected first priority ownership interest or security interest in each Pool Receivable now existing or hereafter arising and in the Related Security and Collections with respect thereto, in each case free and clear of any Adverse Claim other than Permitted Liens. No effective financing statement or other instrument similar in effect is filed in any recording office listing the Seller as debtor, covering any Receivable, Related Security or Collections except such as may be filed in favor of the Administrative Agent in accordance with this Agreement. No effective financing statement or other instrument similar in effect, is filed in any recording office listing the Originator as debtor, covering any Receivable, Related Security or Collections except such as may be filed in favor of the Seller and assigned to the Administrative Agent in accordance with this Agreement.
- (i) Each Monthly Report and Daily Report (in each case, if prepared by any Transaction Party or one of their respective Affiliates, or to the extent that information contained therein is supplied by any Transaction Party or an Affiliate), all information, and each exhibit, financial statement, document, book, record or report furnished or to be furnished in writing at any time by or on behalf of any Transaction Party to the Administrative Agent, any Managing Agent or any Purchaser in connection with this Agreement is or will be accurate in all material respects as of its date or (except as otherwise disclosed to the Administrative Agent, the Managing Agent or the Purchaser, as the case may be, at such time) as of the date so furnished, and no such Monthly Report, Daily Report, information, exhibit, financial statement, document, book, record or report, as of its date, contains or will contain any untrue statement of a material fact or omits or will omit to state a material fact necessary in order to make the statements contained therein, in the light of the circumstances under which they were made, not materially misleading.
- (j) The principal place of business of the Seller and the office where the Seller keeps its records concerning the Receivables are located at the address or addresses referred to in Section 5.01(b).
- (k) The names and addresses of all the Blocked Account Banks together with the number of the Lock-Boxes and the account numbers of the Blocked Accounts of the Seller at

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or maintained by such Blocked Account Banks are as specified in <u>Schedule II</u> hereto, as such <u>Schedule II</u> may be updated from time to time pursuant to <u>Section 5.01(g)</u>.

- (1) Each purchase of a Receivable Interest and each reinvestment of Collections in Receivables will constitute (i) a "current transaction" within the meaning of Section 3(a)(3) of the Securities Act of 1933, as amended, and (ii) a purchase or other acquisition of notes, drafts, acceptances, open accounts receivable or other obligations representing part or all of the sales price of merchandise or services within the meaning of Section 3(c)(5) of the Investment Company Act of 1940, as amended.
- (m) In the past five (5) years, the Seller has not used any corporate name, trade name or doing-business-as name other than the name in which it has executed this Agreement. The Seller's organizational identification number is 4752028.
- (n) The Seller was formed on March 2, 2010 and the Seller did not engage in any business activities prior to the date of this Agreement. The Seller has no Subsidiaries. Columbia Gas of Pennsylvania directly owns 100% of the capital stock of the Seller, free and clear of any Adverse Claims other than Permitted Liens.
- (o) (i) The fair value of the property of the Seller is greater than the total amount of liabilities, including contingent liabilities, of the Seller, (ii) the present fair salable value of the assets of the Seller is not less than the amount that will be required to pay all probable liabilities of the Seller on its debts as they become absolute and matured, (iii) the Seller does not intend to, and does not believe that it will, incur debts or liabilities beyond the Seller's abilities to pay such debts and liabilities as they mature and (iv) the Seller is not engaged in a business or a transaction, and is not about to engage in a business or a transaction, for which the Seller's property would constitute unreasonably small capital.
- (p) With respect to each Receivable, the Seller (i) shall have received such Receivable as a contribution to the capital of the Seller by Originator or (ii) shall have purchased such Receivable from Originator in exchange for payment (made by the Seller to Originator in accordance with the provisions of the Sale Agreement) of cash, Purchase Price Credits (as defined in the Sale Agreement), Deferred Purchase Price, or a combination thereof in an amount which constitutes fair consideration and reasonably equivalent value. Each such sale referred to in clause (ii) of the preceding sentence shall not have been made for or on account of an antecedent debt owed by Originator to the Seller and no such sale or capital contribution is or may be voidable or subject to avoidance under any section of the United States Bankruptcy Code.
- (q) The Seller and its ERISA Affiliates are in compliance in all material respects with ERISA, and no Adverse Claim exists in favor of the Pension Benefit Guaranty Corporation on any of the Receivables.
- (r) Each Receivable included as an Eligible Receivable in the calculation of the Net Receivables Pool Balance on any Monthly Report or Daily Report satisfies the requirements of eligibility contained in the definition of "Eligible Receivable" as of the date of the information reported in such Monthly Report or Daily Report.

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- (s) On the date of each purchase and reinvestment hereunder (and after giving effect thereto), the sum of the Receivable Interests does not exceed 100% except to the extent that Collections set aside and held for the benefit of the Purchasers pursuant to Section 2.04(b)(iii) would cause the sum of the Receivable Interests to be less than or equal to 100% if such funds were applied to the reduction of Capital.
- (t) Each of the representations and warranties set forth on $\underline{\text{Annex } F}$ are true and correct.
- (u) The Seller is not an "investment company" within the meaning of the Investment Company Act of 1940, as amended.
- (v) Each of the facts and assumptions with respect to the Seller, and its conduct set forth in the opinion letter issued by Schiff Hardin LLP, in connection with the closing under this Agreement and relating to issues of "true sale" and "substantive nonconsolidation", and in the certificates accompanying such opinion letter, are true and correct.
- (w) The Seller has complied in all respects with all applicable laws, rules, regulations, orders, writs, judgments, injunctions, decrees or awards to which it may be subject. Each Receivable, together with the Contract related thereto, does not contravene any laws, rules or regulations applicable thereto (including, without limitation, laws, rules and regulations relating to truth in lending, fair credit billing, fair credit reporting, equal credit opportunity, fair debt collection practices and privacy), and no part of such Contract is in violation of any such law, rule or regulation, except where such contravention or violation could not reasonably be expected to have a Material Adverse Effect.
- (x) The Seller has complied in all material respects with the Credit and Collection Policy with regard to each Receivable and the related Contract, and has not made any change to such Credit and Collection Policy, except for any such change in the Credit and Collection Policy permitted under Section 5.01(f).
- SECTION 4.02 <u>Representations and Warranties of the Servicer</u>. Columbia Gas of Pennsylvania, in its capacity as Servicer, hereby represents and warrants as follows to the Administrative Agent, each Managing Agent and each Purchaser as of the date hereof and as of the date each purchase or reinvestment hereunder:
- (a) The Servicer is a corporation duly incorporated, validly existing and in good standing under the laws of Pennsylvania, and is duly qualified to do business, and is in good standing, in every jurisdiction where the nature of its business requires it to be so qualified.
- (b) The execution, delivery and performance by the Servicer of this Agreement and any other documents to be delivered by it hereunder (i) are within the Servicer's corporate powers, (ii) have been duly authorized by all necessary corporate action, (iii) do not contravene (1) the Servicer's charter or by-laws, (2) any law, rule or regulation applicable to the Servicer, (3) any contractual restriction binding on or affecting the Servicer or its property or (4) any order, writ, judgment, award, injunction or decree binding on or affecting the Servicer or its property (unless, in the case of the preceding clauses (3) and (4), such non-contravention would not reasonably be expected to have a Material Adverse Effect), and (iv) do not result in or

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require the creation of any Adverse Claim upon or with respect to any of its properties. This Agreement has been duly executed and delivered by the Servicer.

- (c) No authorization or approval or other action by, and no notice to or filing with, any governmental authority or regulatory body is required for the due execution, delivery and performance by the Servicer of this Agreement or any other document to be delivered by it hereunder (other than those that have been obtained or made).
- (d) This Agreement constitutes the legal, valid and binding obligation of the Servicer enforceable against the Servicer in accordance with its terms, except as such enforceability may be limited by bankruptcy, insolvency, reorganization or other similar laws affecting the enforcement of creditors' rights generally and by general principles of equity, regardless of whether such enforceability is considered in a proceeding in equity or at law.
- (e) The balance sheets of the Servicer and its Subsidiaries as of December 31, 2008, and the related statements of income and retained earnings of the Servicer and its Subsidiaries as of and for the fiscal year then ended, copies of which have been furnished to the Administrative Agent and the Managing Agents, fairly present the financial condition of the Servicer and its Subsidiaries as at such date and the results of the operations of the Servicer and its Subsidiaries for the fiscal year ended on such date, all in accordance with generally accepted accounting principles consistently applied. Since December 31, 2008, there has been no material adverse change in the business, operations, property or financial condition of the Servicer.
- (f) There is no pending or (to the best knowledge of the Servicer) threatened action or proceeding affecting the Servicer or any of its Subsidiaries before any court, governmental agency or arbitrator which (if adversely determined) would constitute an Event of Termination or otherwise have a Material Adverse Effect, except as disclosed in the Servicer's financial statements referred to in Section 4.02(e).
- (g) On the date of each purchase and reinvestment hereunder (and after giving effect thereto) the sum of the Receivable Interests does not exceed 100% except to the extent that Collections set aside and held for the benefit of the Purchasers pursuant to Section 2.04(b)(iii) would cause the sum of the Receivable Interests to be less than or equal to 100% if such funds were applied to the reduction of Capital.
- (h) Servicer is able, on any date on which it is required to make such an identification under the terms of this Agreement, to produce a report identifying which amounts paid into the Blocked Accounts constitute Collections and which amounts constitute other amounts.
- (i) Servicer has complied in all respects with all applicable laws, rules, regulations, orders, writs, judgments, injunctions, decrees or awards to which it may be subject. Each Receivable, together with the Contract related thereto, does not contravene any laws, rules or regulations applicable thereto (including, without limitation, laws, rules and regulations relating to truth in lending, fair credit billing, fair credit reporting, equal credit opportunity, fair debt collection practices and privacy), and no part of such Contract is in violation of any such

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law, rule or regulation, except where such contravention or violation could not reasonably be expected to have a Material Adverse Effect.

(j) Servicer has complied in all material respects with the Credit and Collection Policy with regard to each Receivable and the related Contract, and has not made any change to such Credit and Collection Policy, except for any such change in the Credit and Collection Policy permitted under Section 5.01(f).

ARTICLE V

COVENANTS

SECTION 5.01 Covenants of the Seller. Until the later of (i) the Termination Date and (ii) the date on which no Capital of or Yield on any Receivable Interest shall be outstanding and all Fees and other Seller Obligations are paid in full:

- (a) <u>Compliance with Laws, Etc.</u> The Seller will comply in all respects with all applicable laws, rules, regulations and orders and preserve and maintain its corporate existence, rights, franchises, qualifications, and privileges except to the extent that the failure so to comply with such laws, rules and regulations or the failure so to preserve and maintain such rights, franchises, qualifications, and privileges would not reasonably be expected to have a Material Adverse Effect.
- (b) Offices, Records and Books of Account. The Seller will keep its principal place of business and the office where it keeps its records concerning the Receivables at (i) the address of the Seller set forth under its name on the signature pages to this Agreement, or (ii) upon thirty (30) days' prior written notice to the Administrative Agent and the Managing Agents, at any other locations in jurisdictions where all actions reasonably requested by the Administrative Agent to protect and perfect the interest in the Receivables have been taken and completed. The Seller also will maintain and implement administrative and operating procedures (including, without limitation, an ability to recreate records evidencing Receivables and related Contracts in the event of the destruction of the originals thereof), and keep and maintain all documents, books, records and other information reasonably necessary or advisable for the collection of all Receivables (including, without limitation, records adequate to permit the daily identification of each Receivable and all Collections of and adjustments to each existing Receivable).
- (c) <u>Performance and Compliance with Contracts and Credit and Collection Policy</u>. The Seller will, at its expense, (i) timely and fully perform and comply in all material respects with all provisions, covenants and other promises required to be observed by it under the Contracts related to the Receivables and (ii) timely and fully comply in all material respects with the Credit and Collection Policy in regard to each Receivable and the related Contracts.
- (d) Sales, Liens, Etc. The Seller will not sell, assign (by operation of law or otherwise) or otherwise dispose of, or create or suffer to exist any Adverse Claim (except for Permitted Liens or the interest in favor of the Administrative Agent and the Indemnified Parties created pursuant to this Agreement) upon or with respect to, any Receivable, Related Security,

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related Contract or Collections, or upon or with respect to any Blocked Account or Lock-Box or any other asset of the Seller, or assign any right to receive income in respect thereof.

- (e) Extension or Amendment of Receivables and Contracts. Except as provided in Section 6.02(c), the Seller will not extend, amend or otherwise modify the terms of any Receivable or amend, modify or waive any term or condition of any Contract related thereto.
- (f) Change in Business or Credit and Collection Policy. The Seller will not make any change in the character of its business or in the Credit and Collection Policy, except for any such change in the Credit and Collection Policy that would not impair the collectibility of any Receivable.
- (g) Addition or Termination of Blocked Accounts and Lock-Boxes; Change in Payment Instructions to Obligors. The Seller will not add or terminate any bank as a Blocked Account Bank from those listed in Schedule II to this Agreement, or make any change in its instructions to Obligors regarding payments to be made in respect of the Receivables, unless the Administrative Agent and the Managing Agents shall have received notice of such addition, termination or change (including an updated Schedule II) and with respect to each new Lock-Box or Blocked Account, a fully executed Blocked Account Agreement.
- (h) Deposits to Lock-Boxes and Blocked Accounts. The Seller will cause all Obligors to be instructed to remit all their payments in respect of Receivables to one of the Lock-Boxes or Blocked Accounts or to a Sub-Agent that has been instructed to remit payments to one of the Blocked Accounts. If the Seller shall receive any Collections directly, the Seller shall promptly (and in any event within one (1) Business Day) cause such Collections to be deposited into a Blocked Account. From and after the occurrence of a Lock-Box Event, the Seller will not permit any funds to be deposited into any Blocked Account other than Collections of Receivables, proceeds of accounts receivable generated under any Percent of Income Plan, Retail Services Payments, and prepayments made under any Balanced Payment Plan.

(i) Further Assurances: Change in Name or Jurisdiction of Origination, etc.

(i) The Seller agrees from time to time, at its expense, promptly to execute and deliver all further instruments and documents, and to take all further actions, that may be necessary or desirable, or that the Administrative Agent may reasonably request, to perfect, protect or more fully evidence the Receivable Interests purchased under this Agreement and/or security interest granted pursuant to this Agreement, or to enable any Managing Agent, any Conduit Purchaser, any Bank Purchaser or the Administrative Agent to exercise and enforce their respective rights and remedies under this Agreement. Without limiting the foregoing, the Seller will, upon the request of the Administrative Agent, execute and file such financing or continuation statements, or amendments thereto, and such other instruments and documents, that may be necessary or desirable, or that the Administrative Agent may reasonably request, to perfect, protect or evidence such Receivable Interests.

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- (ii) The Seller authorizes the Administrative Agent to file financing or continuation statements, and amendments thereto and assignments thereof, relating to the Receivables and the Related Security, the related Contracts and the Collections with respect thereto and the other Collateral described in Section 2.11 without the signature of the Seller. A photocopy or other reproduction of this Agreement shall be sufficient as a financing statement where permitted by law.
- (iii) The Seller shall at all times be organized under the laws of the State of Delaware and shall not take any action to change its jurisdiction of organization.
- (iv) The Seller will not change its name, identity or corporate structure unless the Administrative Agent and the Managing Agents shall have received at least thirty (30) days' advance written notice of such change and all action by the Seller necessary or appropriate to perfect or maintain the perfection of the Receivable Interests (including, without limitation, the filing of all financing statements and the taking of such other action as the Administrative Agent may request in connection with such change or relocation) shall have been duly taken.
- (j) <u>Reporting Requirements</u>. The Seller will cause to be provided to the Administrative Agent and each Managing Agent the following:
 - (i) as soon as available and in any event within ninety (90) days after the end of each fiscal year of Columbia Gas of Pennsylvania, a consolidated balance sheet of Columbia Gas of Pennsylvania and its Subsidiaries as of the end of such fiscal year and the related consolidated statements of income, cash flows and changes in common stockholders' equity for such fiscal year, setting forth in each case in comparative form the figures for the previous fiscal year, certified by a Financial Officer of Columbia Gas of Pennsylvania as having been prepared in conformity with generally accepted accounting principles consistently applied;
 - (ii) as soon as available and in any event within forty-five (45) days after the end of each of the first three (3) quarters of each fiscal year of Columbia Gas of Pennsylvania, a consolidated balance sheet of Columbia Gas of Pennsylvania and its Subsidiaries, as of the end of such quarter and the related consolidated statement of income for such quarter and for the portion of Columbia Gas of Pennsylvania's fiscal year ended at the end of such quarter, and the related consolidated statement of cash flows for the portion of Columbia Gas of Pennsylvania's fiscal year ended at the end of such quarter, setting forth in each case in comparative form (A) for the consolidated balance sheet, the figures as of the end of Columbia Gas of Pennsylvania's previous fiscal year, (B) for the consolidated statement of income, the figures for the corresponding quarter and the corresponding portion of Columbia Gas of Pennsylvania's previous fiscal year and (C) for the consolidated statement of cash flows, the figures for the corresponding portion of Columbia Gas of Pennsylvania's previous fiscal year; the delivery of such financial statement shall constitute a certification (subject to

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normal year-end adjustments) as to fairness of presentation and conformity with generally accepted accounting principles consistently applied;

- (iii) as soon as (and if) available and in any event within ninety (90) days after the end of each fiscal year of NiSource, a Form 10-K for NiSource which will include an audited consolidated balance sheet of NiSource and its Consolidated Subsidiaries as of the end of such fiscal year and the related audited consolidated statements of income, cash flows and changes in common stockholders' equity for such fiscal year, setting forth in each case in comparative form the figures for the previous fiscal year, all reported on in a manner acceptable to the United States Securities and Exchange Commission by independent public accountants of nationally recognized standing; provided, however, that such Form 10-K need not be provided if it is available, within the above referenced time period, via the EDGAR system of the United States Securities and Exchange Commission ("EDGAR") on the Internet;
- as soon as (and if) available and in any event within forty-five (45) days after the end of each of the first three (3) quarters of each fiscal year of NiSource, a Form 10-Q for NiSource which will include a consolidated balance sheet of NiSource and its Consolidated Subsidiaries, as of the end of such quarter and the related consolidated statement of income for such quarter and for the portion of NiSource's fiscal year ended at the end of such quarter, and the related consolidated statement of cash flows for the portion of NiSource's fiscal year ended at the end of such quarter, setting forth in each case in comparative form (A) for the consolidated balance sheet, the figures as of the end of NiSource's previous fiscal year, (B) for the consolidated statement of income, the figures for the corresponding quarter and the corresponding portion of NiSource's previous fiscal year and (C) for the consolidated statement of cash flows, the figures for the corresponding portion of NiSource's previous fiscal year; the delivery of such financial statement shall constitute a certification (subject to normal year-end adjustments) as to fairness of presentation and conformity with generally accepted accounting principles consistently applied; provided, however, that such Form 10-O need not be provided if it is available, within the above referenced time period, via EDGAR on the Internet;
- (v) as soon as available and in any event within ninety (90) days after the end of the fourth fiscal quarter of each fiscal year of the Seller and, within forty-five (45) days after the end of each of the first three (3) quarters of each fiscal year of the Seller, a balance sheet of the Seller as of the end of such quarter and a statement of income and retained earnings of the Seller for the period commencing at the end of the previous fiscal year and ending with the end of such quarter, certified by a Financial Officer of the Seller as having been prepared in accordance with generally accepted accounting principles consistently applied;
- (vi) as soon as possible and in any event within five (5) Business Days after obtaining knowledge of the occurrence of each Event of Termination or Incipient Event of Termination, a statement of a Financial Officer of the Seller

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setting forth details of such Event of Termination or Incipient Event of Termination and the action that the Seller has taken and proposes to take with respect thereto;

- (vii) promptly after the sending or filing thereof, copies of all reports that NiSource files with the SEC or distributes to its shareholders; <u>provided</u>, <u>however</u>, that such reports need not be provided if they are available via EDGAR on the Internet;
- (viii) promptly after the filing or receiving thereof, copies of all reports and notices that the Seller or any Affiliate files under ERISA with the Internal Revenue Service or the Pension Benefit Guaranty Corporation or the U.S. Department of Labor or that the Seller or any Affiliate receives from any of the foregoing or from any multiemployer plan (within the meaning of Section 4001(a)(3) of ERISA) to which the Seller or any Affiliate is or was, within the preceding five (5) years, a contributing employer, in each case in respect of the assessment of withdrawal liability or an event or condition which could, in the aggregate, result in the imposition of liability on the Seller and/or any such Affiliate in excess of \$50,000,000, other than the liability for payment of amounts required to satisfy a minimum funding requirement standard under ERISA Section 302, or an alternative minimum funding standard under ERISA Section 305, provided that such required funding amounts do not include any waived funding deficiency with the meaning of ERISA Section 302;
- (ix) at least thirty (30) days prior to any change in the name or jurisdiction of organization of any Transaction Party, a notice setting forth the new name or jurisdiction of organization, as applicable, and the effective date thereof;
- (x) promptly and in any event within five (5) Business Days after the Seller obtains knowledge thereof, notice of any "Event of Termination" or "Facility Termination Date" under the Sale Agreement;
- (xi) as soon as possible and in any event no later than the day of occurrence thereof, notice that the Originator has stopped selling to the Seller, pursuant to the Sale Agreement, all newly arising Receivables;
- (xii) at the time of the delivery of the financial statements provided for in clause (v) of this paragraph, a certificate of a Financial Officer of the Seller to the effect that, to the best of such officer's knowledge, no Event of Termination or Incipient Event of Termination has occurred and is continuing or, if any Event of Termination or Incipient Event of Termination has occurred and is continuing, specifying the nature and extent thereof;
- (xiii) promptly after receipt thereof, copies of all notices received by the Seller from the Originator under the Sale Agreement;

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- (xiv) promptly upon learning thereof, notice of any downgrade in the Debt Rating (or the withdrawal by either S&P or Moody's of a Debt Rating) of any Transaction Party, setting forth the Debt affected and the nature of such change (or withdrawal);
- (xv) at least thirty (30) days prior to any resignation or termination of the Person acting as the independent director as required pursuant to Section 5.01(k), a notice setting forth the name of the replacement independent director and the effective date of such resignation or termination, as applicable, and replacement; provided, however, if such resignation or termination is at the initiative of the independent director, the Seller shall provide notice thereof to the Administrative Agent and each Managing Agent within three (3) Business Days of the Seller's actual knowledge thereof.
- (xvi) promptly after the occurrence thereof any event or condition that has had, or could reasonably be expected to have, a Material Adverse Effect; and
- (xvii) such other information respecting the Receivables or the condition or operations, financial or otherwise, of any Transaction Party as the Administrative Agent or any Managing Agent may from time to time reasonably request.
- (k) Separateness. (i) The Seller shall at all times maintain at least one independent director who (w) is not currently and has not been during the five (5) years preceding the date of this Agreement an officer, director or employee of an Affiliate of the Seller or any Other Company, (x) is not a current or former officer or employee of the Seller, (y) is not a stockholder of any Other Company or any of their respective Affiliates and (z) who (A) has prior experience as an independent director for a corporation whose charter documents required the unanimous consent of all independent directors thereof before such corporation could consent to the institution of bankruptcy or insolvency proceedings against it or could file a petition seeking relief under any applicable federal or state law relating to bankruptcy and (B) has at least three (3) years of employment experience with one or more entities that provide, in the ordinary course of their respective businesses, advisory, management or placement services to issuers of securitization or structured finance instruments, agreements or securities.
 - (ii) The Seller shall not direct or participate in the management of any of the Other Companies' operations.
 - (iii) The Seller shall conduct its business from an office separate from that of the Other Companies (but which may be located in the same facility as one or more of the Other Companies). The Seller shall have stationery and other business forms separate from that of the Other Companies.
 - (iv) The Seller shall at all times be adequately capitalized in light of its contemplated business.

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- (v) The Seller shall at all times provide for its own operating expenses and liabilities from its own funds except that common overhead expenses may be shared by the Seller and the Other Companies on a basis reasonably related to use.
- (vi) The Seller shall maintain its assets and transactions separately from those of the Other Companies and reflect such assets and transactions in financial statements separate and distinct from those of the Other Companies and evidence such assets and transactions by appropriate entries in books and records separate and distinct from those of the Other Companies. The Seller shall hold itself out to the public under the Seller's own name as a legal entity separate and distinct from the Other Companies. The Seller shall not hold itself out as having agreed to pay, or as being liable, primarily or secondarily, for, any obligations of the Other Companies.
- (vii) The Seller shall not maintain any joint account with any Other Company or become liable as a guarantor or otherwise with respect to any Debt or contractual obligation of any Other Company.
- (viii) The Seller shall not make any payment or distribution of assets with respect to any obligation of any Other Company or grant an Adverse Claim on any of its assets to secure any obligation of any Other Company.
- (ix) The Seller shall not make loans, advances or otherwise extend credit to any of the Other Companies except as expressly contemplated by the Sale Agreement.
- (x) The Seller shall hold regular duly noticed meetings of its Board of Directors, make and retain minutes of such meetings and otherwise observe all corporate formalities.
- (xi) The Seller shall have bills of sale (or similar instruments of assignment) and, if appropriate, UCC-1 financing statements, with respect to all assets purchased from any of the Other Companies, in each case to the extent such bills of sale and UCC-1 financing statements would be customarily prepared in transactions with non-Affiliates.
- (xii) The Seller shall not engage in any transaction with any of the Other Companies, except as permitted by this Agreement and as contemplated by the Sale Agreement.
- (xiii) The Seller shall prepare its financial statements separately from those of any of the Other Companies and shall ensure that any consolidated financial statements of any Other Company that are filed with the Securities and Exchange Commission or any other governmental agency or are furnished to any creditors of any Other Company do not treat any of the Pool Receivables as an asset of the Originator, except to the extent required by generally accepted accounting principles.

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- (xiv) The Seller shall take such other actions as are necessary on its part to ensure that the facts and assumptions set forth in the opinion issued by Schiff Hardin LLP in connection with the closing of this Agreement and relating to substantive consolidation issues, and in the certificates accompanying such opinion, remain true and correct in all material respects at all times.
- (I) <u>Transaction Documents</u>. The Seller will not terminate, amend, waive or modify, or consent to any termination, amendment, waiver or modification of, any provision of any Transaction Document or grant any other consent or other indulgence under any Transaction Document, in each case without the prior written consent of the Administrative Agent and the Required Managing Agents. The Seller will perform all of its obligations under the Sale Agreement and will enforce the Sale Agreement in accordance with its terms. The Seller will take all actions to perfect and enforce its rights and interests (and the rights and interests of the Administrative Agent, the Managing Agents and the Purchasers as assignees of Seller) under the Sale Agreement as the Administrative Agent may from time to time reasonably request, including, without limitation, making claims to which it may be entitled under any indemnity, reimbursement or similar provision contained in the Sale Agreement.
- (m) <u>Nature of Business</u>. The Seller will not engage in any business other than the purchase of Receivables, Related Security and Collections from the Originator and the transactions contemplated by this Agreement and the Sale Agreement. The Seller will not create or form any Subsidiary.
- (n) Mergers. Etc. The Seller will not merge with or into or consolidate with or into, or convey, transfer, lease or otherwise dispose of (whether in one transaction or in a series of transactions), all or substantially all of its assets (whether now owned or hereafter acquired) to, or acquire all or substantially all of the assets or capital stock or other ownership interest of, or enter into any joint venture or partnership agreement with, any Person, other than as contemplated by this Agreement and the Sale Agreement.
- (o) <u>Distributions, Etc.</u> The Seller will not declare or make any dividend payment or other distribution of assets, properties, cash, rights, obligations or securities on account of any equity interests of the Seller, or return any capital to its equity holders as such, or purchase, retire, defease, redeem or otherwise acquire for value or make any payment in respect of any equity of the Seller or any warrants, rights or options to acquire any equity of the Seller, now or hereafter outstanding; <u>provided, however</u>, that the Seller may declare and pay cash dividends out of Collections available for such purpose pursuant to the Transaction Documents so long as (i) no Event of Termination shall then exist or would occur as a result thereof, (ii) such dividends are in compliance with all applicable law, and (iii) such dividends have been approved by all necessary and appropriate corporate action of the Seller and its board of directors.
- (p) <u>Debt.</u> The Seller shall not create, incur, guarantee, assume or suffer to exist any indebtedness or other liabilities, whether direct or contingent, other than (i) as a result of the endorsement of negotiable instruments for deposit or collection or similar transactions in the ordinary course of business, (ii) the incurrence of obligations under this Agreement, (iii) the incurrence of other obligations pursuant to, and, as expressly contemplated in, the Sale Agreement, and (iv) the incurrence of operating expenses in the ordinary course of business.

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- (q) <u>Certificate of Incorporation and By-Laws</u>. The Seller will not amend, modify or delete (or permit any amendment, modification or deletion of) (i) the definition of "Independent Director" in its certificate of incorporation as in effect on the date hereof or (ii) any other provision of its certificate of incorporation or by-laws as in effect on the date hereof if, pursuant to the terms thereof, such amendment, modification or deletion requires the consent of the Independent Director thereunder.
- (r) <u>Tangible Net Worth</u>. The Seller will maintain Tangible Net Worth at all times equal to at least five percent (5.0%) of the Outstanding Balance of all Non-Defaulted Receivables at such time.
- (s) <u>Taxes</u>. The Seller will file all tax returns and reports required by law to be filed by it and will promptly pay all taxes and governmental charges at any time owing, except such as are being contested in good faith by appropriate proceedings and for which appropriate reserves have been established. The Seller will pay when due any taxes payable in connection with the Receivables, exclusive of taxes on or measured by income or gross receipts of the Administrative Agent, the Managing Agents, the Conduit Purchasers or the Bank Purchasers.
- (t) <u>Treatment as Sales</u>. The Seller shall not account for or treat (whether in financial statements or otherwise) the transactions contemplated by the Sale Agreement in any manner other than as the sale and/or absolute conveyance of Receivables by the Originator to the Seller.
- (u) <u>Investments</u>. The Seller shall not make any loans to, advances to, investments in or otherwise acquire any capital stock or equity security of, or any equity interest in, any other Person.

SECTION 5.02 Agreed Upon Procedures. Until the later of (i) the Termination Date and (ii) the date on which no Capital of or Yield on any Receivable Interest shall be outstanding and all Fees and other Seller Obligations have been paid in full, each of the Seller and the Servicer shall from time to time, upon the request of the Administrative Agent and at the expense of the Seller or the Servicer, as applicable (A) cause independent public accountants or others satisfactory to the Administrative Agent and the Required Managing Agents to furnish to the Administrative Agent and the Managing Agents reports showing reconciliations, aging and test verifications of, and trial balances for, the Receivables and/or a written report of agreed upon procedures conducted by such accountants or others with respect to the Pool Receivables, Credit and Collection Policy, Blocked Account activity and the Seller's performance of its obligations under this Agreement and the Receivables Sale Agreement on a scope and in a form reasonably requested by the Administrative Agent for such agreed upon procedures, (B) during regular business hours permit the Administrative Agent and each Managing Agents or their respective agents or representatives (x) to conduct periodic agreed upon procedures with respect to the Receivables, the Related Security and the related books and records and collections systems of the Seller or the Servicer, as the case may be, (y) to examine and make copies of and abstracts from all books, records and documents (including, without limitation, computer tapes and disks) in the possession or under the control of the Seller or the Servicer, as the case may be, relating to Receivables and the Related Security, including, without limitation, the Contracts, and (z) to visit the offices and properties of the Seller or the Servicer, as the case may be, for the purpose of

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examining such materials described in clause (y) above, and to discuss matters relating to Pool Receivables and the Related Security or the Seller's or the Servicer's performance under the Transaction Documents or under the Contracts with any of the officers or employees of the Seller or the Servicer, as the case may be, having knowledge of such matters. Notwithstanding the foregoing, so long as no Event of Termination has occurred and is continuing, (i) the Administrative Agent will not cause more than one (1) agreed upon procedures review pursuant to clause (A) above to be conducted in any calendar year, and (ii) the Administrative Agent and each Managing Agent will give the Seller three (3) Business Days' prior notice of any examination conducted pursuant to clause (B) above.

ARTICLE VI

ADMINISTRATION AND COLLECTION OF RECEIVABLES

SECTION 6.01 Designation of Servicer. The servicing, administration and collection of the Receivables shall be conducted by the Servicer so designated hereunder from time to time. Until the Administrative Agent gives notice to the Seller of the designation of a new Servicer, Columbia Gas of Pennsylvania is hereby designated as, and hereby agrees to perform the duties and obligations of, the Servicer pursuant to the terms hereof. Columbia Gas of Pennsylvania may not resign from the obligations and liabilities hereby imposed on it. The Administrative Agent at any time with the prior written consent of the Required Managing Agents, may designate as Servicer any Person (including itself) to succeed Columbia Gas of Pennsylvania or any successor Servicer, on such terms and conditions as the Administrative Agent and such successor Servicer shall agree, provided, that such successor Servicer shall administer the Receivables in accordance with the applicable rules and regulations of the Pennsylvania Public Utility Commission. The Servicer may, with the prior consent of the Administrative Agent and the Required Managing Agents, subcontract with any other Person for the servicing, administration or collection of the Receivables. Any such subcontract shall not affect the Servicer's liability for performance of its duties and obligations pursuant to the terms hereof.

SECTION 6.02 <u>Duties of Servicer</u>. (a) The Servicer shall take or cause to be taken all such actions as may be necessary or advisable to collect each Receivable from time to time, all in accordance in all material respects with applicable laws, rules and regulations (including the applicable rules and regulations of the Pennsylvania Public Utility Commission), with reasonable care and diligence, and in accordance with the Credit and Collection Policy. The Seller, each Managing Agent, each Purchaser and the Administrative Agent hereby appoint the Servicer, from time to time designated pursuant to <u>Section 6.01</u>, as their agent to enforce their respective rights and interests in the Receivables, the Related Security and the related Contracts. In performing its duties as Servicer, the Servicer shall exercise the same care and apply the same policies as it would exercise and apply if it owned such Receivables and shall act in such manner as it reasonably deems to be in the best interests of the Purchasers, the Managing Agents and the Administrative Agent. Following the occurrence and during the continuation of a Servicer Default the Administrative Agent (in consultation with the Managing Agents) shall have the sole right to direct the Servicer to commence or settle any legal action to enforce collection of any Receivable or any Related Security with respect thereto.

- (b) The Servicer shall administer the Collections in accordance with <u>Section 2.04</u>. If so instructed in writing by the Administrative Agent following the occurrence of an Event of Termination, the Servicer shall transfer to the Administrative Agent (by wire transfer of funds to the account specified by the Administrative Agent) all Collections set aside or required to be set aside for the Administrative Agent or any Purchaser pursuant to <u>Section 2.04</u> by the Business Day following the Servicer's receipt of such Collections.
- (c) If no Servicer Default shall have occurred and be continuing, Columbia Gas of Pennsylvania, while it is the Servicer, may, in accordance with the Credit and Collection Policy, extend the maturity or adjust the Outstanding Balance of any Receivable as the Servicer deems appropriate to maximize Collections thereof, provided that the classification of any such Receivable as a Defaulted Receivable shall not be affected by any such extension. Following the occurrence and during the continuation of a Servicer Default, the Servicer may grant such extensions or adjustments only with the prior written consent of the Administrative Agent and the Required Managing Agents. In no event shall the Servicer be entitled to make any Purchaser, any Managing Agent or the Administrative Agent a party to any litigation involving the Transaction Documents or the Receivables without such Purchaser's, such Managing Agent's or the Administrative Agent's prior written consent.
- (d) The Servicer shall hold in trust for the Seller, the Administrative Agent, each Managing Agent and each Purchaser, in accordance with their respective interests, all documents, instruments and records (including, without limitation, computer tapes or disks) which evidence or relate to Receivables. The Servicer shall mark the Seller's and the Originator's master data processing records evidencing the Receivables with a legend, reasonably acceptable to the Administrative Agent, evidencing that Receivable Interests therein have been sold. At the request of the Administrative Agent following a Servicer Default, the Servicer shall mark each invoice which evidence or relate to Receivables with a legend, reasonably acceptable to the Administrative Agent, evidencing that Receivable Interests therein have been sold and shall deliver to the Administrative Agent a copy (which may be in electronic form) of each invoice evidencing each Receivable.
- (e) The Servicer shall, as soon as practicable following receipt and identification thereof, and in any event within two (2) Business Days, turn over to the Seller or such other Person as may be entitled thereto any cash collections or other cash proceeds received in any Blocked Account and not constituting Collections of Receivables, including, without limitation, any proceeds of accounts receivable generated under any Percent of Income Plan, Retail Services Payments, or prepayments made under any Balanced Payment Plan.
- (f) The Servicer shall, from time at the request of the Administrative Agent following the occurrence and during the continuation of any Event of Termination, furnish to the Administrative Agent and the Managing Agents (promptly after any such request) a calculation of the amounts set aside for the Purchasers, the Managing Agents and the Administrative Agent pursuant to Section 2.04.
- (g) On or prior to the second (2nd) Business Day prior to each Settlement Date and at such other times and covering such other periods (but no more frequently than weekly) as the Administrative Agent may request, the Servicer shall prepare and forward to the

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Administrative Agent and the Managing Agents a Monthly Report relating to the Receivables as of the close of business on the last day of the immediately preceding calendar month or such other period, as the case may be; provided that at any time when NiSource's Debt Ratings are (a) BB+ by S&P and Bal by Moody's, or (b) either (x) unrated or less than or equal to BB by S&P or (y) unrated or less than or equal to Ba2 by Moody's, the Servicer shall provide the Monthly Report relating to the Receivables to the Administrative Agent and the Managing Agents on a weekly basis.

(h) From and after the occurrence of an Event of Termination or at any time when NiSource's Debt Ratings are either withdrawn by either S&P or Moody's or below either (x) BB by S&P or (y) Ba2 by Moody's, the Servicer shall, from time to time at the request of the Administrative Agent or any Managing Agent, prepare and forward to the Administrative Agent and the Managing Agents a Daily Report on each Business Day relating to the Receivables as of the close of business of the immediately preceding Business Day.

SECTION 6.03 Certain Rights of the Administrative Agent. (a) The Administrative Agent is hereby authorized at any time to instruct the Obligors of Pool Receivables, or any of them, to make payment of all amounts payable under any Pool Receivable to any account designated by the Administrative Agent and the Seller or the Servicer shall, at the Administrative Agent's request, send notices to the Obligors of Pool Receivables, or any of them, instructing them to make payment in the manner requested by the Administrative Agent. At any time during the Liquidation Period or after a Lock-Box Event, the Administrative Agent may have each Blocked Account and Lock-Box transferred into the name of the Administrative Agent and/or assume exclusive control of the Blocked Accounts and Lock-Boxes, and may take such actions to effect such transfer or assumption as it may determine to be necessary or appropriate (including, without limitation, delivering the notices attached to the Blocked Account Agreements).

- (b) At any time following the designation of a Servicer other than Columbia Gas of Pennsylvania:
 - (i) At the Administrative Agent's request and at the Seller's expense, the Servicer shall (and if the Servicer shall fail to do so, the Administrative Agent may) notify each Obligor of Receivables of the ownership of Receivable Interests under this Agreement and direct that payments be made directly to the Administrative Agent or its designee.
 - (ii) At the Administrative Agent's request and at the Seller's or the Servicer's expense, the Seller and the Servicer shall (A) assemble all of the documents, instruments and other records (including, without limitation, computer tapes and disks) that evidence or relate to the Receivables and the related Contracts and Related Security, or that are otherwise necessary or desirable to collect the Receivables, and shall make the same available to the Administrative Agent at a place selected by the Administrative Agent or its designee, and (B) segregate all cash, checks and other instruments received by it from time to time constituting Collections of Receivables in a manner acceptable to the Administrative Agent and, promptly upon receipt, remit all such cash,

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checks and instruments, duly indorsed or with duly executed instruments of transfer, to the Administrative Agent or its designee.

- (c) Each of the Seller and the Servicer authorizes the Administrative Agent, and hereby irrevocably appoints the Administrative Agent as its attorney-in-fact coupled with an interest, with full power of substitution and with full authority in place of the Seller or the Servicer, following the occurrence and during the continuation of a Servicer Default, to take any and all steps in the Seller's or the Servicer's name and on behalf of the Seller or the Servicer that are necessary or desirable, in the determination of the Administrative Agent, to collect amounts due under the Receivables, including, without limitation, endorsing the Seller's, the Servicer's or the Originator's name on checks and other instruments representing Collections of Receivables and enforcing the Receivables and the Related Security and related Contracts.
- (d) If replaced as Servicer, Columbia Gas of Pennsylvania agrees that it will (i) terminate, and (to the extent requested by the Administrative Agent) will cause each existing sub-servicer to terminate, its collection activities in a manner and to the extent requested by the Administrative Agent to facilitate the transition to a new Servicer and (ii) transfer to the Administrative Agent (or its designee), or (to the extent permitted by applicable law and contract) license to the Administrative Agent (or its designee) the use of, all software used in connection with the collection of the Receivables. (To the extent any such transfer or license would require the payment of any license fee or other amount the Servicer agrees to pay such fee or other amount out of its own funds promptly upon demand by the Administrative Agent.) The Servicer shall cooperate with and assist any successor Servicer in the performance of its responsibilities as Servicer (including, without limitation, providing access to, and transferring, to such successor Servicer all records related to the Receivables and allowing (to the extent permitted by applicable law and contract) the successor Servicer to use all licenses, hardware or software necessary or desirable to collect or obtain or store information regarding the Receivables).
- (e) Following the occurrence of an Event of Termination, the Servicer shall, upon the request of the Administrative Agent acting (and if the Servicer fails to do so the Administrative Agent may itself) deliver a notice to all applicable Obligors, in form and substance satisfactory to the Administrative Agent, stating that (i) the Receivables have been sold to the Seller and ownership interests in the Receivables have been sold to the Purchasers hereunder and (ii) effective immediately all payments on the Receivables must be made without any setoff. Such notice shall be delivered by the Servicer as soon as practicable and in any event within three (3) Business Days after such written request by the Administrative Agent. From and after the date the Administrative Agent requests the Servicer to deliver such notice, (i) the Servicer shall require all payments by Obligors to be made without any setoff, and shall make available to the Administrative Agent such information as may be required to determine whether such payments are being so made and (ii) Columbia Gas of Pennsylvania and the Seller shall, and shall cause each other Transaction Party to, pay, or cause to be paid, when due all amounts (including, without limitation, in respect of credit card charges) owing by any Transaction Party to any Obligor without any set off of such amounts against Receivables due from such Obligor.

SECTION 6.04 Rights and Remedies. (a) If the Servicer or the Seller fails to perform any of its obligations under this Agreement, the Administrative Agent may (but shall not

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be required to) itself perform, or cause performance of, such obligation; and the Administrative Agent's costs and expenses reasonably incurred in connection therewith shall be payable by the Servicer or the Seller, as applicable.

- (b) The Seller and the Servicer shall perform their respective obligations under the Contracts related to the Receivables to the same extent as if Receivable Interests had not been sold and the exercise by the Administrative Agent on behalf of the Purchasers of their rights under this Agreement shall not release the Servicer or the Seller from any of their duties or obligations with respect to any Receivables or related Contracts. None of the Administrative Agent, any Managing Agent, any Conduit Purchaser or any Bank Purchaser shall have any obligation or liability with respect to any Receivables or related Contracts, nor shall any of them be obligated to perform the obligations of the Seller thereunder.
- (c) In the event of any conflict between the provisions of Article VI of this Agreement and Article VI of the Sale Agreement, the provisions of this Agreement shall control.
- (d) The Administrative Agent's rights and powers under this Article VI shall not subject the Administrative Agent to any liability if any action taken by it proves to be inadequate or invalid, nor shall such powers confer any obligation whatsoever upon the Administrative Agent.

SECTION 6.05 Covenants of the Servicer.

- (a) Change in Credit and Collection Policy. The Servicer will not make any change in the Credit and Collection Policy except for any such change that would not (i) impair the collectibility of any Receivables or the ability of the Servicer to perform its obligations under this Agreement or (ii) otherwise be reasonably likely to have a Material Adverse Effect. In the event that the Servicer makes any material change to the Credit and Collection Policy, it shall, promptly following such change, provide the Administrative Agent and each Managing Agent with an updated Credit and Collection Policy and a summary of all material changes.
- (b) Other Covenants. The Servicer shall perform and comply with all covenants required to be performed or observed by it pursuant to this Agreement and each other Transaction Document.
- (c) <u>Perfection and Priority of Security Interests</u>. The Servicer shall, from time to time, at its expense, promptly deliver all instruments and documents and take all actions that may be necessary or desirable, or that the Administrative Agent or any Managing Agent may reasonably request, to perfect, protect or more fully evidence the Receivable Interests purchased under this Agreement and/or the first priority security interest granted pursuant to this Agreement. Without limiting the foregoing, the Servicer will, upon the request of the Administrative Agent or any Managing Agent, file such financing or continuation statements, or amendments thereto, and such other instruments and documents, that may be necessary or desirable, or that the Administrative Agent or any Managing Agent may reasonably request, to perfect, protect, evidence or maintain the priority of such Receivable Interests or security interest.

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SECTION 6.06 <u>Indemnities by the Servicer</u>. Without limiting any other rights that the Administrative Agent, each Managing Agent, each Conduit Purchaser, each Bank Purchaser, each Affected Person or any of their respective Affiliates, officers, directors, agents and employees (each, a "<u>Special Indemnified Party</u>") may have hereunder or under applicable law, and in consideration of its appointment as Servicer, Columbia Gas of Pennsylvania hereby agrees to indemnify each Special Indemnified Party from and against any and all claims, losses and liabilities (including reasonable attorneys' fees) (all of the foregoing being collectively referred to as "<u>Special Indemnified Amounts</u>") arising out of or resulting from any of the following (excluding, however, (a) Special Indemnified Amounts resulting from gross negligence or willful misconduct on the part of such Special Indemnified Party, (b) recourse for uncollectible Receivables or delayed payment thereon due to creditworthiness of the Obligors and (c) any income taxes or any other tax or fee measured by income incurred by such Special Indemnified Party arising out of or as a result of this Agreement or the ownership of Receivable Interests or in respect of any Receivable or any Contract):

- (i) any representation or warranty or statement made or deemed made by the Servicer under or in connection with this Agreement, the Sale Agreement or any Monthly Report, Daily Report or other report delivered to any Special Indemnified Party which shall have been incorrect in any respect when made or deemed made:
- (ii) the failure by the Servicer to comply with any applicable law, rule or regulation with respect to any Receivable or Contract;
- (iii) the failure to have filed, or any delay in filing, financing statements or other similar instruments or documents under the UCC of any applicable jurisdiction or other applicable laws with respect to any Receivables, the Contracts and the Related Security and Collections in respect thereof, whether at the time of any purchase or reinvestment or at any subsequent time;
- (iv) any failure of the Servicer to perform its duties or obligations in accordance with the provisions of this Agreement or any other Transaction Document;
- (v) the commingling of Collections of Receivables at any time by the Servicer with other funds;
- (vi) any action by the Servicer (other than an action required by the Transaction Documents) reducing or impairing the rights of the Administrative Agent, any Managing Agent, any Conduit Purchaser or any Bank Purchaser with respect to any Receivable or the value of any Receivable;
- (vii) if Columbia Gas of Pennsylvania has been terminated by the Administrative Agent as the Servicer prior to the occurrence of a Servicer Default, any Servicer Fees or other costs and expenses payable to any replacement Servicer, to the extent in excess of the Servicer Fees payable to Columbia Gas of Pennsylvania in its capacity as Servicer hereunder;

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- (viii) any claim brought by any Person other than a Special Indemnified Party arising from any activity by the Servicer or its Affiliates in servicing, administering or collecting any Receivable; or
- (ix) any change in the Credit and Collection Policy which impairs the collectibility of any Receivable or the ability of the Servicer to perform its obligations under this Agreement.

Notwithstanding anything to the contrary in this Agreement, solely for purposes of the Servicer's indemnification obligations in clauses (i) and (iv) of this Section 6.06, any representation, warranty or covenant qualified by the occurrence or non-occurrence of a Material Adverse Effect or similar concepts of materiality shall be deemed to be not so qualified.

ARTICLE VII

EVENTS OF TERMINATION

SECTION 7.01 Events of Termination. If any of the following events (each an "Event of Termination") shall occur and be continuing:

- (a) (i) The Servicer shall fail to perform or observe any term, covenant or agreement under this Agreement (other than as referred to in clause (ii) of this subsection (a)) and such failure shall remain unremedied for five (5) Business Days after the earlier of (x) the first date on which the Servicer receives written notice thereof from the Administrative Agent or any Managing Agent or (y) the first date the Servicer has actual knowledge thereof, or (ii) any Transaction Party shall fail to make when due any payment or deposit to be made by it under this Agreement or any other Transaction Document; or
- (b) Any representation or warranty made or deemed made by any Transaction Party (or any of their respective officers) under or in connection with this Agreement or any other Transaction Document or any certificate, report or other statement delivered by any Transaction Party pursuant to this Agreement or any other Transaction Document shall prove to have been incorrect or untrue in any material respect when made or deemed made or delivered; or
- (c) (i) The Seller shall fail to perform or observe any term, covenant or agreement contained in Sections 5.01(a), 5.01(h) or 6.03(a), or (ii) the Seller shall fail to perform or observe any other term, covenant or agreement contained in this Agreement or any other Transaction Document on its part to be performed or observed and such failure shall remain unremedied for five (5) Business Days after the earlier of (x) the first date on which the Seller receives written notice thereof from the Administrative Agent or any Managing Agent or (y) the first date the Seller has actual knowledge thereof; or
- (d) (i) Any Transaction Party shall default beyond any applicable period of grace in any payment of principal or interest on any indebtedness for any borrowed money for which such Transaction Party is liable in a principal amount then outstanding of \$50,000,000 (or in the case of the Seller, \$10,000) or more or (ii) any other event of default (other than a failure to pay principal or interest) shall occur under any mortgage, indenture, agreement or instrument

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under which there may be issued, or by which there may be secured or evidenced, any indebtedness for any borrowed money for which any Transaction Party is liable in a principal amount then outstanding of \$50,000,000 (or in the case of the Seller, \$10,000) and either (A) the occurrence of such event shall result in such indebtedness becoming or being declared due and payable prior to the date on which it could otherwise become due and payable or (B) the occurrence of such event shall permit the holders of such indebtedness to declare such indebtedness to be due and payable prior to the date on which it would otherwise become due and payable; or

- (e) Any purchase or any reinvestment pursuant to this Agreement shall for any reason cease to create, or any Receivable Interest shall for any reason cease to be, a valid and perfected first priority undivided percentage ownership or security interest to the extent of the pertinent Receivable Interest in each Pool Receivable and the Related Security and Collections with respect thereto; or the security interest created pursuant to Section 2.11 shall for any reason cease to be a valid and perfected first priority security interest in the collateral referred to in that Section; or
- (f) Any Transaction Party shall generally not pay its debts as such debts become due, or shall admit in writing its inability to pay its debts generally, or shall make a general assignment for the benefit of creditors; or any proceeding shall be instituted by or against any Transaction Party seeking to adjudicate it a bankrupt or insolvent, or seeking liquidation, winding up, reorganization, arrangement, adjustment, protection, relief, or composition of it or its debts under any law relating to bankruptcy, insolvency or reorganization or relief of debtors, or seeking the entry of an order for relief or the appointment of a receiver, trustee, custodian or other similar official for it or for any substantial part of its property and, in the case of any such proceeding instituted against it (but not instituted by it), either such proceeding shall remain undismissed or unstayed for a period of forty-five (45) days, or any of the actions sought in such proceeding (including, without limitation, the entry of an order for relief against, or the appointment of a receiver, trustee, custodian or other similar official for, it or for any substantial part of its property) shall occur; or any Transaction Party shall take any corporate or other action to authorize any of the actions set forth above in this subsection (f); or
- (g) As of the last day of any calendar month, the Three-Month Default Ratio shall exceed 6.75%; or
- (h) As of the last day of any calendar month, the Three-Month Dilution Ratio shall exceed 3.50%; or
- (i) (x) As of the last day of any of the calendar months of December through May, the Three-Month Loss-to-Liquidation Ratio shall exceed 4.00% or (y) as of the last day of any of the calendar months of June through November, the Three-Month Loss-to-Liquidation Ratio shall exceed 10.50%; or
- (j) The sum of the Receivable Interests shall exceed 100% except to the extent that Collections set aside and held for the benefit of the Purchasers pursuant to <u>Section 2.04(b)(iii)</u> would cause the sum of the Receivable Interests to be less than or equal to 100% if such funds were applied to the reduction of Capital; or

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- (k) There shall have occurred or shall exist any event or condition which has had or will have a Material Adverse Effect; or
- (I) An "Event of Termination" shall occur under the Sale Agreement, or the Sale Agreement or the Performance Guaranty shall cease to be in full force and effect or any Transaction Party shall so state in writing; or
- (m) Columbia Gas of Pennsylvania shall cease to own, directly or indirectly, all of the outstanding capital stock of the Seller, free and clear of any Adverse Claim (other than Permitted Liens) or a NiSource Change of Control shall occur; or
- (n) The Internal Revenue Service shall file notice of a lien pursuant to Section 6323 of the IRC with regard to any of the assets of the Seller or the Originator and such lien shall not have been released within five (5) Business Days, or the Pension Benefit Guaranty Corporation shall, or shall indicate its intention to, file notice of a lien pursuant to Section 4068 of ERISA with regard to any of the assets of the Seller, the Originator or any Subsidiaries of the Originator; or
- (o) One or more judgments, orders or decrees shall be entered against any Transaction Party involving in the aggregate a liability (not satisfied or fully covered by insurance) of \$50,000,000 (or \$10,000 in the case of the Seller) or more and either (i) all such judgments, orders or decrees shall not have been vacated, dismissed, discharged or otherwise satisfied, bonded or stayed within thirty (30) days from the entry thereof or (ii) with respect to any such judgments, orders or decrees for which enforcement has been stayed, there shall be any period of thirty (30) consecutive days during which a stay of enforcement of all such judgments, orders or decrees, by reason of a pending appeal or otherwise, shall not be in effect; or
- (p) NiSource's Debt Rating shall be (i) withdrawn by either S&P or Moody's, or (ii) below either (x) BB- by S&P or (y) Ba3 by Moody's;

then, and in any such event, the Administrative Agent may, in its discretion, and shall (at the written direction of the Required Managing Agents) declare the Termination Date to have occurred (in which case the Termination Date shall be deemed to have occurred); provided that, automatically upon the occurrence of any event (without any requirement for the giving of notice) described in paragraph (f) of this Section 7.01, the Termination Date shall occur and Columbia Gas of Pennsylvania (if it is then serving as the Servicer) shall cease to be the Servicer, and the Administrative Agent or its designee shall become the Servicer. Upon any such declaration or designation or upon such automatic termination, each Managing Agent, each Conduit Purchaser, each Bank Purchaser and the Administrative Agent shall have, in addition to the rights and remedies which they may have under this Agreement, all other rights and remedies provided after default under the UCC and under other applicable law, which rights and remedies shall be cumulative.

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ARTICLE VIII

THE ADMINISTRATIVE AGENT AND THE MANAGING AGENTS

SECTION 8.01 Authorization and Action. Each Purchaser hereby designates and appoints (i) BTMU to act as its agent hereunder and under each other Transaction Document, and (ii) the Managing Agent in its Purchaser Group to act as its agent hereunder and under each other Transaction Document, and authorizes the Administrative Agent and such Purchaser's Managing Agent, as the case may be, to take such actions as agent on its behalf and to exercise such powers as are delegated to the Administrative Agent or such Managing Agent by the terms of this Agreement and the other Transaction Documents together with such powers as are reasonably incidental thereto. Neither the Administrative Agent nor the Managing Agents shall have any duties or responsibilities, except those expressly set forth herein or in any other Transaction Document, or any fiduciary relationship with any Purchaser, and no implied covenants, functions, responsibilities, duties, obligations or liabilities on the part of the Administrative Agent or the Managing Agents shall be read into this Agreement or any other Transaction Document or otherwise exist for the Administrative Agent or the Managing Agents. In performing its functions and duties hereunder and under the other Transaction Documents, (x) the Administrative Agent shall act solely as agent for the Purchasers, (ii) each Managing Agent shall act solely as agent for the Conduit Purchasers and Bank Purchasers in its Purchaser Group, and (iii) neither the Administrative Agent nor any Managing Agent shall be deemed to have assumed any obligation or relationship of trust or agency with or for any Transaction Party or any of such Transaction Party's successors or assigns. Neither the Administrative Agent nor any Managing Agent shall be required to take any action that exposes the Administrative Agent or such Managing Agent to personal liability or that is contrary to this Agreement, any other Transaction Document or applicable law. The appointment and authority of the Administrative Agent and the Managing Agents hereunder shall terminate upon the indefeasible payment in full of all Seller Obligations. Each Purchaser hereby authorizes the Administrative Agent to file each of the Uniform Commercial Code financing statements and to execute the Blocked Account Agreements on behalf of such Purchaser (the terms of which shall be binding on such Purchaser).

SECTION 8.02 <u>Delegation of Duties</u>. The Administrative Agent and the Managing Agents may execute any of their respective duties under this Agreement and each other Transaction Document by or through agents or attorneys-in-fact and shall be entitled to advice of counsel concerning all matters pertaining to such duties. Neither the Administrative Agent nor any Managing Agent shall be responsible for the negligence or misconduct of any agents or attorneys-in-fact selected by it with reasonable care.

SECTION 8.03 Exculpatory Provisions. None of the Administrative Agent, the Managing Agents or any of their respective directors, officers, agents or employees shall be (i) liable for any action lawfully taken or omitted to be taken by it or them under or in connection with this Agreement or any other Transaction Document (except for its, their or such Person's own gross negligence or willful misconduct), or (ii) responsible in any manner to any of the Purchasers for any recitals, statements, representations or warranties made by any Transaction Party contained in this Agreement, any other Transaction Document or any certificate, report, statement or other document referred to or provided for in, or received under or in connection with, this Agreement, or any other Transaction Document or for the value, validity,

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effectiveness, genuineness, enforceability or sufficiency of this Agreement, or any other Transaction Document or any other document furnished in connection herewith or therewith, or for any failure of any Transaction Party to perform its obligations hereunder or thereunder, or for the satisfaction of any condition specified in Article III, or for the perfection, priority, condition, value or sufficiency of any collateral pledged in connection herewith. Neither the Administrative Agent nor any Managing Agent shall be under any obligation to any Purchaser to ascertain or to inquire as to the observance or performance of any of the agreements or covenants contained in, or conditions of, this Agreement or any other Transaction Document, or to inspect the properties, books or records of the Transaction Parties. Neither the Administrative Agent nor any Managing Agent shall be deemed to have knowledge of any Event of Termination or Incipient Event of Termination unless the Administrative Agent or such Managing Agent, as applicable, has received notice from Seller or a Purchaser. No Managing Agent shall have any responsibility hereunder to any Purchaser other than the Purchasers in its Purchaser Group.

SECTION 8.04 Reliance by Administrative Agent and the Managing Agents. (a) The Administrative Agent shall in all cases be entitled to rely, and shall be fully protected in relying, upon any document or conversation believed by it to be genuine and correct and to have been signed, sent or made by the proper Person or Persons and upon advice and statements of legal counsel (including, without limitation, counsel to Seller), independent accountants and other experts selected by the Administrative Agent. The Administrative Agent shall in all cases be fully justified in failing or refusing to take any action under this Agreement or any other Transaction Document unless it shall first receive such advice or concurrence of the Managing Agents, the Required Managing Agents or all of the Purchasers, as applicable, as it deems appropriate and it shall first be indemnified to its satisfaction by the Purchasers, provided that unless and until the Administrative Agent shall have received such advice, the Administrative Agent may take or refrain from taking any action, as the Administrative Agent shall deem advisable and in the best interests of the Purchasers. The Administrative Agent shall in all cases be fully protected in acting, or in refraining from acting, in accordance with a request of the Managing Agents or the Required Managing Agents or all of the Purchasers, as applicable, and such request and any action taken or failure to act pursuant thereto shall be binding upon all the Purchasers.

(b) Each Managing Agent shall in all cases be entitled to rely, and shall be fully protected in relying, upon any document or conversation believed by it to be genuine and correct and to have been signed, sent or made by the proper Person or Persons and upon advice and statements of legal counsel (including, without limitation, counsel to Seller), independent accountants and other experts selected by such Managing Agent. Each Managing Agent shall in all cases be fully justified in failing or refusing to take any action under this Agreement or any other Transaction Document unless it shall first receive such advice or concurrence of the Purchasers in its related Purchaser Group as it deems appropriate and it shall first be indemnified to its satisfaction by the Purchasers in its Purchaser Group, provided that unless and until such Managing Agent shall have received such advice, such Managing Agent may take or refrain from taking any action, as such Managing Agent shall deem advisable and in the best interests of the Purchasers in its related Purchaser Group. Each Managing Agent shall in all cases be fully protected in acting, or in refraining from acting, in accordance with a request of the Purchasers in its related Purchaser Group, and such request and any action taken or failure to act pursuant thereto shall be binding upon all such Purchasers.

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SECTION 8.05 Non-Reliance on Administrative Agent and Other Purchasers. Each Purchaser expressly acknowledges that none of the Administrative Agent, the Managing Agents or any of their respective officers, directors, employees, agents, attorneys-in-fact or affiliates has made any representations or warranties to it and that no act by the Administrative Agent or any Managing Agent hereafter taken, including, without limitation, any review of the affairs of any Transaction Party, shall be deemed to constitute any representation or warranty by the Administrative Agent or such Managing Agent. Each Purchaser represents and warrants to the Administrative Agent and the Managing Agents that it has made and will continue to make, independently and without reliance upon the Administrative Agent, any Managing Agent or any other Purchaser and based on such documents and information as it has deemed appropriate, its own appraisal of and investigation into the business, operations, property, prospects, financial and other conditions and creditworthiness of each Transaction Party and the Receivables and made its own decision to enter into this Agreement, the other Transaction Documents and all other documents related hereto or thereto.

SECTION 8.06 Reimbursement and Indemnification. The Bank Purchasers agree to reimburse and indemnify the Administrative Agent, and the Bank Purchasers in each Purchaser Group agree to reimburse the Managing Agent for such Purchaser Group, and their respective officers, directors, employees, representatives and agents ratably according to their (a) Percentages (in the case of any reimbursement and indemnity obligations owing to its Managing Agent) or (b) Commitments (in the case of any reimbursement and indemnity obligations owing to the Administrative Agent), to the extent not paid or reimbursed by the Transaction Parties (i) for any amounts for which the Administrative Agent, in its capacity as Administrative Agent, or any Managing Agent, acting in its capacity as a Managing Agent, is entitled to reimbursement by the Transaction Parties hercunder and (ii) for any other expenses incurred by the Administrative Agent, in its capacity as Administrative Agent, or any Managing Agent, acting in its capacity as a Managing Agent, and acting on behalf of its related Purchasers, in connection with the administration and enforcement of this Agreement and the other Transaction Documents.

SECTION 8.07 Administrative Agent and the Managing Agents in their Individual Capacities. The Administrative Agent, each Managing Agent and each of their respective Affiliates may make loans to, accept deposits from and generally engage in any kind of business with Seller or any Affiliate of Seller as though it were not the Administrative Agent or a Managing Agent hereunder. With respect to the acquisition of Receivable Interests pursuant to this Agreement, the Administrative Agent and each Managing Agent shall have the same rights and powers under this Agreement in its individual capacity as any Purchaser and may exercise the same as though it were not the Administrative Agent or a Managing Agent, and the terms "Managing Agent" and "Managing Agents" shall include the Administrative Agent in its individual capacity and the terms "Bank Purchaser," "Purchaser," "Bank Purchasers" and "Purchasers" shall include the Administrative Agent and each Managing Agent in its individual capacity.

SECTION 8.08 <u>Successor Administrative Agent</u>. The Administrative Agent may, upon five (5) days' notice to Seller and the Purchasers resign as Administrative Agent. If the Administrative Agent shall resign, then the Required Managing Agents during such five-day period shall appoint from among the Managing Agents a successor Administrative Agent. If for any reason no successor Administrative Agent is appointed by the Required Managing Agents

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during such five-day period, then effective upon the termination of such five day period, the Managing Agents shall perform all of the duties of the Administrative Agent hereunder and under the other Transaction Documents and Seller and the Servicer (as applicable) shall make all payments in respect of the Seller Obligations directly to the applicable Managing Agents and for all purposes shall deal directly with the Managing Agents. After the effectiveness of any retiring Administrative Agent's resignation hereunder as Administrative Agent, the retiring Administrative Agent shall be discharged from its duties and obligations hereunder and under the other Transaction Documents and the provisions of this Article VIII and Article IX shall continue in effect for its benefit with respect to any actions taken or omitted to be taken by it while it was Administrative Agent under this Agreement and under the other Transaction Documents.

SECTION 8.09 Successor Managing Agent. A Managing Agent may, upon five (5) days' notice to Seller, the Administrative Agent and the Purchasers in its Purchaser Group resign as Managing Agent. If a Managing Agent shall resign, then the Bank Purchasers in such Managing Agent's Purchaser Group shall appoint a successor managing agent during such fiveday period. If for any reason no successor Managing Agent is appointed by such Bank Purchasers during such five-day period, then effective upon the termination of such five-day period, the Bank Purchasers in such Managing Agent's Purchaser Group shall perform all of the duties of the resigning Managing Agent hereunder and under the other Transaction Documents and Seller and the Servicer (as applicable) shall make all payments in respect of the Seller Obligations directly to the applicable Purchasers and for all purposes shall deal directly with After the effectiveness of any retiring Managing Agent's resignation hereunder, the retiring Managing Agent shall be discharged from its duties and obligations hereunder and under the other Transaction Documents and the provisions of this Article VIII and Article 1X shall continue in effect for its benefit with respect to any actions taken or omitted to be taken by it while it was a Managing Agent under this Agreement and under the other Transaction Documents.

ARTICLE IX

INDEMNIFICATION

SECTION 9.01 <u>Indemnities by the Seller</u>. Without limiting any other rights that the Administrative Agent, each Managing Agent, each Conduit Purchaser, each Bank Purchaser, each Affected Person or any of their respective Affiliates, officers, directors, agents and employees (each, an "<u>Indemnified Party</u>") may have hereunder or under applicable law, the Seller hereby agrees to indemnify each Indemnified Party from and against any and all claims, losses and liabilities (including reasonable attorneys' fees) (all of the foregoing being collectively referred to as "<u>Indemnified Amounts</u>") arising out of or resulting from this Agreement or any other Transaction Document or the use of proceeds of purchases or reinvestments or the ownership of Receivable Interests or in respect of any Receivable or any Contract, excluding, however, (a) Indemnified Amounts resulting from gross negligence or willful misconduct on the part of such Indemnified Party, (b) recourse for uncollectible Receivables or delayed payment thereon due to creditworthiness of the Obligors and (c) any income taxes or any other tax or fee measured by income incurred by such Indemnified Party arising out of or as a result of this Agreement or the ownership of Receivable Interests or in

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respect of any Receivable or any Contract. Without limiting or being limited by the foregoing, the Seller shall pay on demand to each Indemnified Party any and all amounts necessary to indemnify such Indemnified Party from and against any and all Indemnified Amounts relating to or resulting from any of the following:

- (i) the failure of any Receivable represented by the Seller or the Servicer to be an Eligible Receivable hereunder to be an "Eligible Receivable" at the time of such representation;
- (ii) any representation, warranty or statement made or deemed made by any Transaction Party (or any of their respective officers) under or in connection with this Agreement or any of the other Transaction Documents which shall have been incorrect in any respect when made;
- (iii) the failure by any Transaction Party to comply with any applicable law, rule or regulation with respect to any Receivable or the related Contract; or the failure of any Receivable or the related Contract to conform to any such applicable law, rule or regulation;
- (iv) the failure to vest (a) in the Purchasers a first priority perfected undivided percentage ownership interest, to the extent of each Receivable Interest, in the Receivables and the Related Security and Collections in respect thereof, or (b) in the Administrative Agent a first priority perfected security interest in all of the property described in Section 2.11, in each case free and clear of any Adverse Claim;
- (v) the failure to have filed, or any delay in filing, financing statements or other similar instruments or documents under the UCC of any applicable jurisdiction or other applicable laws with respect to any Receivables and the Related Security and Collections in respect thereof, whether at the time of any purchase or reinvestment or at any subsequent time;
- (vi) any dispute, claim or defense (other than discharge in bankruptcy) of an Obligor to the payment of any Receivable (including, without limitation, a defense based on such Receivable or the related Contract not being a legal, valid and binding obligation of such Obligor enforceable against it in accordance with its terms), or any other claim resulting from the sale of the merchandisc, goods or services related to such Receivable or the furnishing or failure to furnish such merchandise, goods or services or relating to collection activities with respect to such Receivable;
- (vii) any failure of any Transaction Party to perform its duties or obligations in accordance with the provisions hereof and each other Transaction Document or to perform its duties or obligations under the Contracts or to timely and fully comply in all respects with the applicable Originator's Credit and Collection Policy in regard to each Receivable and the related Contract;

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- (viii) any products liability, environmental or other claim arising out of or in connection with merchandise, goods or services which are the subject of any Contract or any credit card issued by the Originator or any Contract related thereto;
- (ix) the commingling of Collections of Receivables at any time with other funds;
- (x) any investigation, litigation or proceeding (actual or threatened) related to this Agreement or any other Transaction Document or the use of proceeds of purchases or reinvestments or the ownership of Receivable Interests or in respect of any Receivable or Related Security or Contract;
- (xi) any failure of any Transaction Party to comply with its covenants contained in this Agreement or any other Transaction Document;
 - (xii) any setoff with respect to any Receivable;
- (xiii) any claim brought by any Person other than an Indemnified Party arising from any activity by the Seller or any Affiliate of the Seller in servicing, administering or collecting any Receivable; or
- (xiv) the failure by any Transaction Party to pay when due any taxes, including, without limitation, sales, excise or personal property taxes.

Notwithstanding anything to the contrary in this Agreement, solely for purposes of the Seller's indemnification obligations in this Article IX, any representation, warranty or covenant qualified by the occurrence or non-occurrence of a Material Adverse Effect or similar concepts of materiality shall be deemed to be not so qualified.

ARTICLE X

MISCELLANEOUS

SECTION 10.01 No Waiver; Amendments. Etc. No failure on the part of any Managing Agent, any Conduit Purchaser, any Bank Purchaser or the Administrative Agent to exercise, and no delay in exercising, any right hereunder shall operate as a waiver thereof; nor shall any single or partial exercise of any right hereunder preclude any other or further exercise thereof or the exercise of any other right. No amendment or waiver of any provision of this Agreement or consent to any departure by any Transaction Party therefrom shall be effective unless in a writing signed by the Administrative Agent and the Required Managing Agents (and, in the case of any amendment, also signed by the Seller), and then such amendment, waiver or consent shall be effective only in the specific instance and for the specific purpose for which given; provided, however, that no amendment, waiver or consent shall, unless in writing and signed by the Servicer in addition to the Administrative Agent and the Required Managing Agents, affect the rights or duties of the Servicer under this Agreement; provided, further, that no amendment, waiver or consent shall, unless in writing and signed by each Managing Agent in addition to the Administrative Agent:

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- (a) change (directly or indirectly) the definitions of Eligible Receivable, Lock-Box Event, Default Ratio, Defaulted Receivable, Dilution Reserve Percentage, Loss-to-Liquidation Ratio, Net Receivables Pool Balance, Loss Reserve Percentage, Yield Reserve Percentage or Total Reserves contained in this Agreement, or increase the then existing Concentration Limit for any Obligor or change the calculation of Receivable Interest as set forth in such definition;
- (b) reduce the amount of Capital or Yield that is payable on account of any Receivable Interest or delay any scheduled date for payment thereof;
- (c) reduce fees (including, without limitation, the Facility Fees, Commitment Fees and Excess Commitment Fees) payable by the Seller to any Managing Agent, any Conduit Purchaser or any Bank Purchaser or delay the dates on which such fees are payable;
- (d) extend the Scheduled Commitment Termination Date (except as set forth in Section 11.02);
 - (e) change or waive any Event of Termination;
 - (f) change or waive any of the provisions of Section 2.04(c);
- (g) waive the representations and warranties set forth on $\underline{Annex F}$ and referred to in Section 4.01(t):
- (h) consent to any waiver of the representations and warranties set forth on Annex A to the Sale Agreement;

and <u>provided</u>, <u>further</u>, that no amendment, waiver or consent shall increase the Commitment of any Bank Purchaser unless in writing and signed by such Bank Purchaser.

SECTION 10.02 Notices, Etc. All notices and other communications hereunder shall, unless otherwise stated herein, be in writing (which shall include facsimile communication) and faxed or delivered, to each party hereto, at its address set forth: under its name on the signature pages hereof or at such other address as shall be designated by such party in a written notice to the other parties hereto. Notices and communications by facsimile shall be effective when sent (and shall be followed by hard copy sent by regular mail), and notices and communications sent by other means shall be effective when received.

SECTION 10.03 [Reserved.]

SECTION 10.04 Costs and Expenses. In addition to the rights of indemnification granted under Section 9.01 hereof, the Seller agrees to pay on demand all reasonable costs and expenses in connection with the preparation, execution, delivery and administration (including periodic auditing and the other activities contemplated in Section 5.02, subject to the limitations described therein) of this Agreement, any Liquidity Asset Purchase Agreement and the Transaction Documents, including, without limitation, the reasonable fees and out-of-pocket expenses of counsel for the Administrative Agent, each Managing Agent, each Conduit Purchaser, each Bank Purchaser and their respective Affiliates with respect thereto and with

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respect to advising the Administrative Agent, such Managing Agent, such Conduit Purchaser, such Bank Purchaser and their respective Affiliates as to their rights and remedies under this Agreement. In addition, the Seller agrees to pay on demand all costs and expenses (including reasonable counsel fees and expenses), of the Administrative Agent, each Managing Agent, each Conduit Purchaser, each Bank Purchaser and their respective Affiliates, incurred in connection with the enforcement of this Agreement and the Transaction Documents.

SECTION 10.05 No Proceedings. Each of the Seller, the Administrative Agent, each Managing Agent, each Bank Purchaser, the Servicer, each assignee of a Receivable Interest or any interest therein and each Person which enters into a commitment to purchase Receivable Interests or interests therein hereby agrees that it will not institute against any Conduit Purchaser any proceeding of the type referred to in Section 7.01(f) so long as any commercial paper, promissory notes or other senior indebtedness issued by such Conduit Purchaser shall be outstanding or there shall not have elapsed one year plus one day since the last day on which any such commercial paper, promissory notes or other senior indebtedness shall have been outstanding.

SECTION 10.06 Confidentiality. (a) The Seller and the Servicer each agrees to maintain the confidentiality of the Transaction Documents in communications with third parties and otherwise; provided that the Transaction Documents may be disclosed (i) to the legal counsel and auditors of the Seller and the Servicer if they agree to hold it confidential, and (ii) to the extent required by applicable law or regulation or by any court, regulatory body or agency having jurisdiction over such party.

(b) Each Purchaser, each Managing Agent and the Administrative Agent agrees to maintain the confidentiality of all proprietary information with respect to the Seller, the Servicer or the Receivables furnished or delivered to it pursuant to this Agreement; provided, that such information may be disclosed (i) to such party's legal counsel and auditors if they agree to hold such information confidential, (ii) to such party's assignees and participants and potential assignees and participants and their respective counsel if they agree to hold it confidential, (iii) to the rating agencies and the providers of credit enhancement or liquidity for any Conduit Purchaser, and (iv) to the extent required by applicable law or regulation or by any court, regulatory body or agency having jurisdiction over such party; and provided, further, that such party shall have no obligation of confidentiality in respect of any information which may be generally available to the public or becomes available to the public through no fault of such party.

SECTION 10.07 GOVERNING LAW. THIS AGREEMENT SHALL BE GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH, THE LAWS OF THE STATE OF NEW YORK (INCLUDING SECTION 5-1401 OF THE GENERAL OBLIGATIONS LAW OF THE STATE OF NEW YORK BUT OTHERWISE WITHOUT REGARD TO CONFLICTS OF LAW PRINCIPLES) EXCEPT TO THE EXTENT THAT THE PERFECTION AND THE EFFECT OF PERFECTION OR NON-PERFECTION OF THE INTERESTS OF THE ADMINISTRATIVE AGENT, THE MANAGING AGENTS, THE CONDUIT PURCHASERS AND THE BANK PURCHASERS IN THE RECEIVABLES AND ANY OTHER COLLATERAL DESCRIBED IN SECTION 2.11 ARE GOVERNED BY THE LAWS OF A JURISDICTION OTHER THAN THE STATE OF NEW YORK.

SECTION 10.08 Execution in Counterparts. This Agreement may be executed in any number of counterparts, each of which when so executed shall be deemed to be an original and all of which when taken together shall constitute one and the same agreement.

SECTION 10.09 Integration; Binding Effect; Survival of Termination. Agreement and the other Transaction Documents executed by the parties hereto on the date hereof contain the final and complete integration of all prior expressions by the parties hereto with respect to the subject matter hereof and shall constitute the entire agreement among the parties hereto with respect to the subject matter hereof superseding all prior oral or written understandings. This Agreement shall be binding upon and inure to the benefit of the parties hereto and their respective successors and permitted assigns (including any trustee in bankruptcy). Any provisions of this Agreement which are prohibited or unenforceable in any jurisdiction shall, as to such jurisdiction, be ineffective to the extent of such prohibition or unenforceability without invalidating the remaining provisions hereof, and any such prohibition or unenforceability in any jurisdiction shall not invalidate or render unenforceable such provision in any other jurisdiction. This Agreement shall create and constitute the continuing obligations of the parties hereto in accordance with its terms and shall remain in full force and effect until the later of (i) the Termination Date and (ii) the date on which no Capital of or Yield on any Receivable Interest shall be outstanding and all Fees and other Seller Obligations are paid in full: provided, however, that rights and remedies with respect to any breach of any representation and warranty made by the Seller pursuant to Article IV, (including, without limitation, those representations and warranties set forth on Annex F) and the provisions of Sections 2.08, 2.09, 6.06, 9.01, 10.04, 10.05 and 10.06 shall survive any termination of this Agreement.

SECTION 10.10 Consent to Jurisdiction. (a) Each party hereto hereby irrevocably submits to the non-exclusive jurisdiction of any New York State or Federal court sitting in New York City in any action or proceeding arising out of or relating to this Agreement, and each party hereto hereby irrevocably agrees that all claims in respect of such action or proceeding may be heard and determined in such New York State court or, to the extent permitted by law, in such Federal court. The parties hereto hereby irrevocably waive, to the fullest extent they may effectively do so, the defense of an inconvenient forum to the maintenance of such action or proceeding. The parties hereto agree that a final judgment in any such action or proceeding shall be conclusive and may be enforced in other jurisdictions by suit on the judgment or in any other manner provided by law.

(b) Each of the Seller and the Servicer consents to the service of any and all process in any such action or proceeding by the mailing of copies of such process to it at its address specified in Section 10.02. Nothing in this Section 10.10 shall affect the right of any Managing Agent, any Conduit Purchaser, any Bank Purchaser or the Administrative Agent to serve legal process in any other manner permitted by law.

SECTION 10.11 WAIVER OF JURY TRIAL. EACH PARTY HERETO HEREBY WAIVES, TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, TRIAL BY JURY IN ANY JUDICIAL PROCEEDING INVOLVING, DIRECTLY OR INDIRECTLY, ANY MATTER (WHETHER SOUNDING IN TORT, CONTRACT OR OTHERWISE) IN ANY WAY ARISING OUT OF, RELATED TO, OR CONNECTED WITH THIS AGREEMENT OR ANY OTHER TRANSACTION DOCUMENT.

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SECTION 10.12 <u>Limitation of Liability</u>. No claim may be made by any Transaction Party or any other Person against any Managing Agent, any Purchaser, the Administrative Agent or their respective Affiliates, directors, officers, employees, attorneys or agents (each a "<u>Purchaser Party</u>") for any special, indirect, consequential or punitive damages in respect of any claim for breach of contract or any other theory of liability arising out of or related to the transactions contemplated by this Agreement or any other Transaction Document, or any act, omission or event occurring in connection herewith or therewith, except with respect to any claim arising out of the willful misconduct or gross negligence of such Purchaser Party; and each of the Seller and the Servicer hereby waives, releases, and agrees not to sue upon any claim for any such damages, whether or not accrued and whether or not known or suspected to exist in its favor.

SECTION 10.13 Intent of the Parties. (a) It is the intention of the parties hereto that each purchase of Receivable Interests shall convey to the applicable Purchasers, to the extent of such Receivable Interests, an undivided interest in the Receivables and the Related Security and Collections in respect thereof and that such transaction shall constitute a purchase and sale and not a secured loan for all purposes other than for United States federal, state and local income tax purposes. If, notwithstanding such intention, the conveyance of the Receivable Interests from the Seller shall ever be recharacterized as a secured loan and not a sale, it is the intention of the parties hereto that this Agreement shall constitute a security agreement under applicable law, and that the Seller shall be deemed to have granted to the Administrative Agent for the benefit of the Purchasers a duly perfected first priority security interest in all of the Seller's right, title and interest in, to and under the Receivables and Related Security and Collections in respect thereof, free and clear of Adverse Claims other than Permitted Liens.

(b) The Seller has structured the Transaction Documents with the intention that the Receivable Interests and the obligations of the Seller hereunder will be treated under United States federal, and applicable state, local and foreign tax law as debt (the "Intended Tax Treatment"). The Seller, Columbia Gas of Pennsylvania, the Administrative Agent, each Managing Agent, each Conduit Purchaser and each Bank Purchaser agree to file no tax return, or take any action, inconsistent with the Intended Tax Treatment. Each assignee and each participant acquiring an interest in a Receivable Interest, by its acceptance of such assignment or participation, agrees to comply with the immediately preceding sentence.

SECTION 10.14 Release Upon Termination. On the date following the Termination Date on which all outstanding Capital and Yield is reduced to zero and all other Seller Obligations are paid in full, the Administrative Agent shall, at the expense of the Seller, promptly deliver any document or agreement reasonably requested by the Seller to evidence the termination of the interests of the Administrative Agent and the Purchasers in the Receivables, Related Security, the Blocked Accounts and the Lock-Boxes (including, without limitation, UCC-3 termination statement and notices terminating the Blocked Account Agreements).

SECTION 10.15 <u>Limited Recourse</u>. Notwithstanding anything to the contrary contained herein, the obligations of each Conduit Purchaser under this Agreement are solely the obligations of such Conduit Purchaser and shall be payable at such time as funds are received by or are available to such Conduit Purchaser in excess of funds necessary to pay in full all outstanding commercial paper issued by it and, to the extent funds are not available to pay such

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obligations, the claims relating thereto shall not constitute a claim against such Conduit Purchaser but shall continue to accrue. Each party hereto agrees that the payment of any claim (as defined in Section 101 of Title 11, United States Code (Bankruptcy)) of any such party shall be subordinated to the payment in full of all commercial paper of each Conduit Purchaser. No recourse under any obligation, covenant or agreement of any Conduit Purchaser contained in this Agreement shall be had against any member, manager, officer, director, employee or agent of any Conduit Purchaser, any Bank Purchaser, any Managing Agent, the Administrative Agent or any of their Affiliates (solely by virtue of such capacity) by the enforcement of any assessment or by any legal or equitable proceeding, by virtue of any statute or otherwise; it being expressly understood and agreed that this Agreement is solely an obligation of the Administrative Agent, the Managing Agents, the Conduit Purchasers and the Bank Purchasers, respectively, individually, and that no personal liability whatever shall attach to or be incurred by any incorporator, stockholder, officer, director, member, employee or agent of any Managing Agent, any Conduit Purchaser, any Bank Purchaser, the Administrative Agent or any of their Affiliates (solely by virtue of such capacity) under or by reason of any of the obligations, covenants or agreements of the Administrative Agent, any Managing Agent, any Conduit Purchaser or any Bank Purchaser contained in this Agreement, or implied therefrom, and that any and all personal liability for breaches by the Administrative Agent, any Managing Agent, any Conduit Purchaser or any Bank Purchaser of any of such obligations, covenants or agreements, either at common law or at equity, or by statute, rule or regulation, of every such member, manager, officer, director, employee or agent is hereby expressly waived as a condition of and in consideration for the execution of this Agreement; provided that the foregoing shall not relieve any such Person from any liability it might otherwise have as a result of fraudulent actions taken or omissions made by them.

SECTION 10.16 <u>USA PATRIOT Act</u>. Each party hereto that is subject to the requirements of the USA Patriot Act (Title III of Pub. L. 107-56 (signed into law October 26, 2001)) (the "Act") hereby notifies the Seller and the Servicer that pursuant to the requirements of the Act, it is required to obtain, verify and record information that identifies the Seller and the Servicer, which information includes the name and address of each of the Seller and the Servicer and other information that will allow such Person to identify the Seller and the Servicer in accordance with the Act.

ARTICLE XI

ASSIGNMENTS; PARTICIPATIONS; RENEWAL

SECTION 11.01 Assignability. (a) Assignment by Conduit Purchasers. This Agreement and any Conduit Purchaser's rights and obligations hereunder (including ownership of each Receivable Interest) shall be assignable by such Conduit Purchaser and its successors and permitted assigns to any Eligible Assignee. The Managing Agent of such Conduit Purchaser shall notify the Administrative Agent and the Seller of any such assignment of a Receivable Interest or any interest therein. Each Conduit Purchaser in connection with may, in connection with an assignment or participation of a Receivable Interest or any interest therein, disclose to the assignee or participant any information relating to the Transaction Parties, including the Receivables, furnished to such assignor by or on behalf of any Transaction Party or by the Administrative Agent; provided that, prior to any such disclosure, the assignee or participant

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agrees to preserve the confidentiality of any confidential information relating to the Transaction Parties received by it from any of the foregoing entities in a manner consistent with <u>Section</u> 10.07(b).

- (b) Assignment by Bank Purchasers. Each Bank Purchaser may assign all or a portion of its rights and obligations under this Agreement (including, without limitation, all or a portion of its Commitment and any Receivable Interests or interests therein owned by it) to (x) without the consent of the Seller, any Eligible Assignee or (y) with the consent of the Seller, any other Person (such consent not to be unreasonably withheld or delayed); provided, however that
 - (i) each such assignment shall be of a constant, and not a varying, percentage of all rights and obligations under this Agreement,
 - (ii) the amount being assigned pursuant to each such assignment (determined as of the date of the Assignment and Acceptance with respect to such assignment) shall in no event be less than the lesser of (x) \$10,000,000 and (y) all of such Bank Purchaser's Commitment,
 - (iii) the parties to each such assignment shall execute and deliver to the Administrative Agent, for its acceptance and recording in the Register (as defined below), an Assignment and Acceptance, together with a processing and recordation fee of \$3,500, and
 - (iv) concurrently with such assignment, it shall assign to such Eligible Assignee or such other Person an equal percentage of its rights and obligations under the Liquidity Asset Purchase Agreement to which such assignor Bank Purchaser is a party.

Upon such execution, delivery, acceptance and recording from and after the effective date specified in such Assignment and Acceptance, (x) the assignee thereunder shall be a party to this Agreement and, to the extent that rights and obligations under this Agreement have been assigned to it pursuant to such Assignment and Acceptance, have the rights and obligations of a Bank Purchaser thereunder and (y) the assigning Bank Purchaser shall, to the extent that rights and obligations have been assigned by it pursuant to such Assignment and Acceptance, relinquish such rights and be released from such obligations under this Agreement (and, in the case of an Assignment and Acceptance covering all or the remaining portion of an assigning Bank Purchaser's rights and obligations under this Agreement, such Bank Purchaser shall cease to be a party hereto). In addition, each Bank Purchaser or any of its Affiliates may assign any of its rights (including, without limitation, rights to payment of Capital and Yield) under this Agreement to any Federal Reserve Bank without notice to or consent of any Transaction Party, any Conduit Purchaser, any Managing Agent or the Administrative Agent.

(c) <u>Register</u>. The Administrative Agent shall maintain at its address referred to on the signature page of this Agreement (or such other address of the Administrative Agent notified by the Administrative Agent to the other parties hereto) a copy of each Assignment and Acceptance delivered to it and accepted by it and a register for the recordation of the names and addresses of each Managing Agent, each Conduit Purchaser and each Bank Purchaser, the

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Commitment of the Bank Purchasers and the aggregate outstanding Capital of the Receivable Interest or interests therein owned by each of the Conduit Purchasers and the Bank Purchasers from time to time (the "Register"). The entries in the Register shall be conclusive and binding for all purposes, absent manifest error, and the Seller, the Servicer, the Administrative Agent, the Managing Agents, the Conduit Purchasers and the Bank Purchasers may treat each Person whose name is recorded in the Register as a Managing Agent, Conduit Purchaser or Bank Purchaser, as the case may be, as such under this Agreement for all purposes of this Agreement. The Register shall be available for inspection by the Seller, the Managing Agents, the Conduit Purchasers and the Bank Purchasers at any reasonable time and from time to time upon reasonable prior notice.

- (d) <u>Procedure.</u> Upon its receipt of an Assignment and Acceptance executed by an assigning Bank Purchaser, the Managing Agent of such Bank Purchaser and an Eligible Assignee or other Person, the Administrative Agent shall, if such Assignment and Acceptance has been duly completed, (i) accept such Assignment and Acceptance, (ii) record the information contained therein in the Register and (iii) give prompt notice thereof to the Seller.
- (e) <u>Participations</u>. Each Bank Purchaser may sell participations to one or more Eligible Assignees in or to all or a portion of its rights and obligations under this Agreement (including, without limitation, all or a portion of its Commitment and the interests in the Receivable Interests owned by it); <u>provided</u>, <u>however</u>, that
 - (i) such Bank Purchaser's obligations under this Agreement (including, without limitation, its Commitment to the Seller hereunder) shall remain unchanged,
 - (ii) such Bank Purchaser shall remain solely responsible to the other parties to this Agreement for the performance of such obligations, and
 - (iii) concurrently with the sale of such participation, the selling Bank Purchaser shall sell to such bank or other entity a participation in an equal percentage of its rights and obligations under the Liquidity Asset Purchase Agreement to which such Bank Purchaser is a party.

The Administrative Agent, the Seller, the Managing Agents, the Conduit Purchasers and the Servicer shall have the right to continue to deal solely and directly with such Bank Purchaser in connection with such Bank Purchaser's rights and obligations under this Agreement.

- (f) Assignments by Administrative Agent. This Agreement and the rights and obligations of the Administrative Agent herein shall be assignable by the Administrative Agent and its successors and assigns with the prior written consent of the Required Managing Agents; provided that in the case of an assignment to a Person that is not an Affiliate of the Administrative Agent, so long as no Event of Termination has occurred and is continuing, such assignment shall require the Seller's consent (not to be unreasonably withheld or delayed).
- (g) No Assignment by Seller or Servicer. Neither the Seller nor the Servicer may assign any of its rights or obligations hereunder or any interest herein without the prior written consent of the Administrative Agent and each Required Managing Agent.

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SECTION 11.02 Extension of Scheduled Commitment Termination Date. Seller may advise the Managing Agents in writing of its desire to extend the Scheduled Commitment Termination Date for an additional 364 days, provided such request is made not more than sixty (60) days prior to, and not less than forty-five (45) days prior to, the then current Scheduled Commitment Termination Date. Each Managing Agent, upon being so advised by Seller, shall promptly notify each Bank Purchaser in its related Purchaser Group of any such request and each such Bank Purchaser shall notify its related Managing Agent, Seller and the Administrative Agent of its decision to accept or decline the request for such extension no later than thirty (30) days after receipt of such request (it being understood that each Bank Purchaser may accept or decline such request in its sole discretion and on such terms as it may elect, and the failure to so notify its related Managing Agent, Seller and the Administrative Agent shall be deemed an election not to extend by such Bank Purchaser). In the event that any Bank Purchaser declines the request to extend the Scheduled Commitment Termination Date (each such Bank Purchaser being referred to herein as a "Non-Renewing Bank Purchaser"), and the Commitment of such Non-Renewing Bank Purchaser is not assigned to another Person in accordance with the terms of this Article XI prior to the then current Scheduled Commitment Termination Date, the then current Scheduled Commitment Termination Date shall not be extended.

SECTION 11.03 Additional Purchaser Groups. Upon Seller's request with approval of the Administrative Agent and each Managing Agent, an additional Purchaser Group may be added to this Agreement at any time by the execution and delivery of a Joinder Agreement by the members of such proposed additional Purchaser Group, Seller, the Servicer, the Administrative Agent and each Managing Agent, and execution and delivery of a reaffirmation of the Performance Guaranty, which execution and delivery shall not be unreasonably refused by such parties. Upon the effective date of such Joinder Agreement, (i) each Person specified therein as a "Conduit Purchaser" shall become a party hereto as a Conduit Purchaser, entitled to the rights and subject to the obligations of a Conduit Purchaser hereunder, (ii) each Person specified therein as a "Bank Purchaser" shall become a party hereto as a Bank Purchaser, entitled to the rights and subject to the obligations of a Bank Purchaser hereunder, (iii) each Person specified therein as a "Managing Agent" shall become a party hereto as a Managing Agent, entitled to the rights and subject to the obligations of a Managing Agent hereunder and (iv) the Program Limit shall be increased by an amount equal to the aggregate Commitments of the Bank Purchasers party to such Joinder Agreement.

[Remainder of page intentionally left blank]

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IN WITNESS WHEREOF, the parties have caused this Agreement to be executed by their respective officers thereunto duly authorized, as of the date first above written.

SELLER:

COLUMBIA GAS OF PENNSYLVANIA RECEIVABLES CORPORATION

By:

Name: David J. Vajda

Title: Vice President, Treasurer and Chief Risk

Officer

200 Civic Center Drive Columbus, Ohio 43215 Attention: Assistant Treasurer Facsimile: (219) 647-6116

SERVICER:

COLUMBIA GAS OF PENNSYLVANIA, INC.

Bv:

Name: Vincent V. Rea Title: Assistant Treasurer

200 Civic Center Drive Columbus, Ohio 43215 Attention: Assistant Treasurer Facsimile: (219) 647-6116

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	By: Name: Title: New York BRANCH Name: VAN DISENBURY SENIOR VICE PRESIDENT 1251 Avenue of the Americas New York, New York 10020 Attention: Securitization Group
CONDUIT PURCHASER:	Facsimile: (212) 782-6448 VICTORY RECEIVABLES CORPORATION
	By: Name: Title:
·	c/o The Bank of Tokyo-Mitsubishi UFJ, LTD., New York Branch 1251 Avenue of the Americas New York, New York 10020 Attention: Securitization Group Facsimile: (212) 782-6448
BANK PURCHASER:	THE BANK OF TOKYO-MITSUBISHI UFJ, LTD., NEW YORK BRANCH
	By: Name: Title:
	1251 Avenue of the Americas New York, New York 10020 Attention: Securitization Group Facsimile: (212) 782-6448

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MANAGING AGENT:	THE BANK OF TOKYO-MITSUBISHI UFJ, L'I'D., NEW YORK BRANCH
	.By:
	1251 Avenue of the Americas New York, New York 10020 Attention: Securitization Group Facsimile: (212) 782-6448
CONDUIT PURCHASER:	VICTORY RECEIVABLES CORPORATION
	By: Frank BIlotta Title: President
	c/o The Bank of Tokyo-Mitsubishi UFJ, LTD., New York Branch 1251 Avenue of the Americas New York, New York 10020 Attention: Securitization Group Facsimile: (212) 782-6448
BANK PURCHASER:	THE BANK OF TOKYO-MITSUBISHI UFJ, LTD., NEW YORK BRANCH
·	By: Name: Title:
	1251 Avenue of the Americas New York, New York 10020 Attention: Securitization Group Facsimile: (212) 782-6448

Exhibit No. 4 Schedule No. 11 Attachment H Page 119 of 246 Witness: K. K. Miller

MANAGING AGENT:	NEW YORK BRANCH
,	By: Name: Title:
	1251 Avenue of the Americas New York, New York 10020 Attention: Securitization Group Facsimile: (212) 782-6448
CONDUIT PURCHASER:	VICTORY RECEIVABLES CORPORATION
	By: Name: Title:
	c/o The Bank of Tokyo-Mitsubishi UFJ, LTD., New York Branch 1251 Avenue of the Americas New York, New York 10020 Attention: Securitization Group Facsimile: (212) 782-6448
BANK PURCHASER:	THE BANK OF TOKYO-MITSUBISHI UFJ, LTD., NEW YORK BRANCH
	By: Name: Crii-CHENG CHEN Title: AUTHORIZED SIGNATORY 1251 Avenue of the Americas New York, New York 10020 Attention: Securitization Group Facsimile: (212) 782-6448

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ADMINISTRATIVE AGENT:

THE BANK OF TOKYO-MITSUBISHI UFJ, LTD.,

NEW YORK BRANCH

By: V

Name: YAN DUSENBURY
Title: SENOR VICE PRESIDENT

1251 Avenue of the Americas New York, New York 10020 Attention: Securitization Group Facsimile: (212) 782-6448

SCHEDULE I

Commitments; Purchaser Groups

At any time during the months of December, January, February, March, April and May:

Purchaser Group	Conduit Purchaser(s)	Bank Purchaser(s)	Commitment	Group Purchase Limit
BTMU Purchaser Group	Victory Receivables Corporation	The Bank of Tokyo- Mitsubishi UFJ, Ltd., New York Branch	\$75,000,000	\$75,000,000
		TOTAL	\$75,000,000	\$75,000,000

At any time during the months of June, July, August, September, October and November:

Purchaser Group	Conduit Purchaser(s)	Bank Purchaser(s)	Commitment	Group Purchase Limit
BTMU Purchaser Group	Victory Receivables Corporation	The Bank of Tokyo- Mitsubishi UFJ, Ltd., New York Branch	\$20,000,000	\$20,000,000
		TOTAL	\$20,000,000	\$20,000,000

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SCHEDULE II

Lock Boxes and Blocked Accounts

Bank	Deposit Account and Related Lock-Box	
U.S. Bank National Association	Account: 130110616229	
	Lock-Box: 742537	
	Address: PO Box 742537, Cincinnati, Ohio 45274-2537	
JP Morgan Chase Bank, N.A.	4352476	
PNC Bank, National Association	1010935277	

Exhibit No. 4 Schedule No. 11 Attachment H Page 123 of 246 Witness: K. K. Miller

ANNEX A

Form of Assignment and Acceptance

(attached)

Exhibit No. 4 Schedule No. 11 Attachment H Page 124 of 246 Witness: K. K. Miller

FORM OF ASSIGNMENT AND ACCEPTANCE

|--|

Reference is made to the Receivables Purchase Agreement, dated as of March 15, 2010, by and among Columbia Gas of Pennsylvania Receivables Corporation, as the Seller, Columbia Gas of Pennsylvania, Inc., as the Servicer, the Conduit Purchasers and Bank Purchasers from time to time party thereto, the Managing Agents from time to time party thereto and The Bank of Tokyo-Mitsubishi UFJ, Ltd., New York Branch, as Administrative Agent, as the same may be amended, supplemented or otherwise modified from time to time (the "Agreement"). Terms defined in the Agreement are used herein with the same meaning.

[Assigning Purchaser] (the "Assignor") and [Eligible Assignee] (the "Assignee"), hereby agree as follows:

- 1. Purchase and Sale of Interest. The Assignor hereby sells and assigns to the Assignee, and the Assignee hereby purchases and assumes from the Assignor, an interest in and to all of the Assignor's rights and obligations under the Agreement as of the date hereof (including, without limitation, its Commitment and all Receivables Interests owned by it) equal to the percentage (the "Percentage") interest specified on the signature page hereto. After giving effect to such sale and assignment, the Assignee's Commitment will be as set forth in Section 2 of the signature page hereto. [As consideration for the sale and assignment contemplated in this Section 1, the Assignee shall pay to the Assignor on the Effective Date (as hereinafter defined) in immediately available funds an amount equal to \$[______], representing the purchase price payable by the Assignee for the Receivables Interests sold and assigned to the Assignee under this Section 1.]
 - 2. Representations and Disclaimers of Assignor. The Assignor:
 - A. represents and warrants that it is the legal and beneficial owner of the interest being assigned by it hereunder and that such interest is free and clear of any adverse claim;
 - B. makes no representation or warranty and assumes no responsibility with respect to any statements, warranties or representations made in or in connection with any Transaction Document or any other instrument or document furnished pursuant thereto or the execution, legality, validity, enforceability, genuineness, sufficiency or value of any Transaction Document or any other instrument or document furnished pursuant thereto; and
 - C. makes no representation or warranty and assumes no responsibility with respect to the financial condition of any Transaction Party or the performance or observance by any Transaction Party of any of its respective obligations under the Transaction Documents or any other instrument or document furnished pursuant thereto.

Include bracketed text if Assignor holds a portion of the Receivables Interests on the Effective Date.

- 3. Representations and Agreements of Assignee. The Assignee:
- A. confirms that it has received a copy of the Agreement, together with copies of the most recent financial statements delivered pursuant to Section 5.01(j) of the Agreement and such other documents and information as it has deemed appropriate to make its own credit analysis and decision to enter into this Assignment and Acceptance;
- B. agrees that it will, independently and without reliance upon the Administrative Agent, any Managing Agent, the Assignor or any other Purchaser and based on such documents and information as it shall deem appropriate at the time, continue to make its own credit decisions in taking or not taking action under the Agreement;
- C. (x) appoints and authorizes the Administrative Agent to take such action as agent on its behalf and to exercise such powers under the Agreement and the other Transaction Documents as are delegated to the Administrative Agent by the terms thereof, together with such powers as are reasonably incidental thereto and (y) appoints and authorizes [______] to take such action as agent on its behalf and to exercise such powers under the Agreement and the other Transaction Documents as are delegated to a Managing Agent by the terms thereof, together with such powers as are reasonably incidental thereto;
- D. agrees that it will perform in accordance with their terms all of the obligations which by the terms of the Agreement and this Assignment and Acceptance are required to be performed by it as a [Bank][Conduit] Purchaser;
- E. specifies as its address for notices the office set forth beneath its name on the signature pages hereof;
- F. represents that this Assignment and Acceptance has been duly authorized, executed and delivered by the Assignee pursuant to its corporate powers and constitutes the legal, valid and binding obligation of the Assignee; and
- G. if the Assignee is organized under the laws of a jurisdiction outside the United States, (i) attaches the forms prescribed by the Internal Revenue Service of the United States certifying as to the Assignee's status for purposes of determining exemption from United States withholding taxes with respect to all payments to be made to the Assignee under the Agreement or such other documents as are necessary to indicate that all such payments are subject to such taxes at a rate reduced by an applicable tax treaty and (ii) agrees to provide the Administrative Agent (to the extent permitted by applicable law) with similar forms for each subsequent tax year of the Assignee in which payments are to be made to the Assignee under the Agreement.
- 4. <u>Effectiveness of Assignment</u>. Following the execution of this Assignment and Acceptance by the Assignor and the Assignee, it will be delivered to the Administrative Agent for acceptance and recording by the Administrative Agent. The effective date of this

Exhibit No. 4 Schedule No. 11 Attachment H Page 126 of 246 Witness: K. K. Miller

Assignment and Acceptance shall be the date of acceptance thereof by the Administrative Agent, unless otherwise specified in Section 3 of the signature page hereto (the "Effective Date").

- S. Rights of the Assignee. Upon such acceptance and recording by the Administrative Agent, as of the Effective Date, (i) the Assignee shall be a party to the Agreement and, to the extent provided in this Assignment and Acceptance, have the rights and obligations of a [Bank][Conduit] Purchaser thereunder and hereunder, (ii) the Assignee shall be a member of the Purchaser Group of which _______ is the Managing Agent and (iii) the Assignor shall, to the extent provided in this Assignment and Acceptance, relinquish its rights and be released from its obligations under the Agreement.
- 6. Payments. Upon such acceptance and recording by the Administrative Agent, from and after the Effective Date, the Administrative Agent, the Seller or the Servicer, as the case may be, shall make all payments under the Agreement in respect of the interest assigned hereby (including, without limitation, all payments of fees with respect thereto) to the Assignee in accordance with the Agreement. The Assignor and Assignee shall make all appropriate adjustments in payments under the Agreement for periods prior to the Effective Date directly between themselves.
- 7. <u>GOVERNING LAW</u>. THIS ASSIGNMENT AND ACCEPTANCE AGREEMENT SHALL BE GOVERNED BY, AND CONSTRUED AND INTERPRETED IN ACCORDANCE WITH, THE LAW OF THE STATE OF NEW YORK.

IN WITNESS WHEREOF, the parties hereto have caused this Assignment and Acceptance to be executed by their respective officers thereunto duly authorized, as of the date first above written.

Exhibit No. 4 Schedule No. 11 Attachment H Page 127 of 246 Witness: K. K. Miller

Signature Page to

Columbia Gas of Pennsylvania Receivables Corporation

Assignment and Acceptance

	Dated as o	of []	
Section	n 1. Percentage:		%
Section	n 2. Assignee's Commitment as of the Effort	ective Date:	\$
	Capital of Receivables Interests held by Assignee as of the Effective D	Date:	\$
Section	13. Effective Date:**		, 20
		[NAME OF ASSI	GNOR]
		By: Title:	
		[NAME OF ASSIG	GNEE]
		By:	
		Address for Notice	es:
		[Insert]	

This date should be no earlier than the date of acceptance by the Administrative Agent.

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	Accepted this day of, 20	
	THE BANK OF TOKYO-MITSUBISHI UFJ, LTD., NEW YORK BRANCH, as Administrati Agent	
	By: Name: Title:	
[Consented to this day of 20		
COLUMBIA GAS OF PENNSYLVANIA RECEIVABLES CORPORATION		
By: Name: Title:]		

Exhibit No. 4 Schedule No. 11 Attachment H Page 129 of 246 Witness: K. K. Miller

ANNEX B

Form of Blocked Account Agreement

(attached)

Exhibit No. 4 Schedule No. 11 Attachment H Page 130 of 246 Witness: K. K. Miller

Multi-Party Blocked Account Agreement (this "Agreement")

Dated as of

March 15, 2010

among

Columbia Gas of Pennsylvania, Inc. ("CPA"), a Pennsylvania corporation
Columbia Gas of Pennsylvania Receivables Corporation (the "Seller"),
The Bank of Tokyo-Mitsubishi UFJ, Ltd., New York Branch,
as administrative agent pursuant to the
Receivables Purchase Agreement referred to below (the "Agent")
and
PNC Bank, National Association ("PNC Bank")

CPA maintains the deposit accounts identified on Schedule I hereto (each, an "Account", and collectively, the "Accounts") into which accounts checks and other items of payment ("Items") are deposited. The parties acknowledge that the provisions of the customary agreements for accounts of this type between PNC Bank and CPA shall apply to the extent not inconsistent.

CPA hereby informs PNC Bank that in connection with that certain Receivables Sale Agreement dated as of March 15, 2010 (as the same may be amended, restated, supplemented or otherwise modified from time to time, the "Receivables Sale Agreement"), among CPA, as seller, and Seller, as purchaser, CPA has transferred all of its right, title and interest in and to the Accounts to the Seller. CPA hereby requests that the Account be retitled in the name of "Columbia Gas of Pennsylvania Receivables Corporation". CPA and the Seller hereby inform you that in connection with that certain Receivables Purchase Agreement dated as of March 15, 2010 (as the same may be amended, restated, supplemented or otherwise modified from time to time, the "Receivables Purchase Agreement"), among the Seller, CPA, as initial servicer, the entities named therein as Conduit Purchasers and Bank Purchasers (collectively, the "Purchasers"), the entities named therein as Managing Agents, and The Bank of Tokyo-Mitsubishi UFJ, Ltd., New York Branch, as Administrative Agent, the Seller has transferred control in and to the Accounts to the Agent for the benefit of the Purchasers. In addition, Seller has granted the Agent a first priority security interest in all of its right, title and interest in and to the Accounts and all funds on deposit from time to time therein.

PNC Bank hereby confirms it is a "bank" within the meaning of Section 9-102 of the Uniform Commercial Code (the "UCC"), and that the Accounts constitute "deposit accounts" within the meaning of Section 9-102 of the UCC. PNC Bank hereby acknowledges that it is the intent of the parties in entering into this Agreement to grant to, and confer upon, the Agent "control" of the Accounts, as contemplated in Section 9-104 (and similar related provisions) of the UCC.

CPA, the Seller, the Agent and PNC Bank are entering into this Agreement to set forth their relative rights and duties with respect to the Accounts and all funds on deposit therein from time to time. Subject to the terms of this Agreement, PNC Bank acknowledges notice of the Agent's security interest in the Accounts.

1. Accounts. Until such time as PNC Bank shall have received a written notice, in a Timely Manner, from the Agent in the form of Exhibit A attached hereto (the "Notice"), funds on deposit from time to time in the Accounts shall be disbursed as the Seller may direct. Upon

Exhibit No. 4 Schedule No. 11 Attachment H Page 131 of 246 Witness: K. K. Miller

PNC Bank's receipt of the Notice, in a Timely Manner, the Agent shall have the exclusive right to direct and provide instructions to PNC Bank as to the disposition of all amounts then or thereafter deposited in the Accounts, and PNC Bank shall not comply with any instruction from CPA or the Seller in connection with the Accounts. "Timely Manner" means receipt of the relevant notice, notice revocation or instruction at a time and in a manner affording PNC Bank a reasonable opportunity to act thereon not to exceed two business days after PNC's receipt of Notice. PNC Bank, after receipt of Notice and subject to its applicable availability policy in effect from time to time, will transfer on each banking day all available funds on deposit in the accounts by wire transfer, or other method of transfer mutually agreeable to PNC Bank and the Agent, as the Agent may from time to time direct PNC Bank in accordance with PNC Bank's usual and customary procedures for funds transfers. CPA, Seller and Agent agree that wire or other electronic funds transfers from the Accounts shall be subject to the terms of PNC Bank's standard agreements for such services. In the event of any inconsistency between this Agreement and the terms of such other agreements, the terms of this agreement shall control.

- 2. Reliance Upon Instructions. PNC Bank may rely upon, and shall be protected in acting, or refraining from acting upon the contents of any notice, including without limitation a Notice, or instructions that PNC Bank believes in good faith to be genuine and given by CPA or the Agent, as the case may be, without any independent investigation. PNC Bank shall have no duty to inquire into the authority of the person in giving such notice or instruction. In the event that PNC Bank receives conflicting notices or instructions prior to its receipt of Notice, PNC Bank will refrain from action and shall be entitled to take action in accordance with Section 19.
- 3. <u>Information</u>. PNC Bank will from time to time provide to CPA and, as requested by the Agent, the Agent information regarding the Accounts as such parties may reasonably request via utilization of PNC Bank's internet-based system then in effect.
- 4. <u>Financing Documents</u>. PNC Bank shall not be deemed to have any knowledge (imputed or otherwise) of: (a) any of the terms or conditions of the Receivables Purchase Agreement, the Receivables Sale Agreement or any document referred to therein or relating to any financing arrangement between CPA, the Seller, and the Agent, or any breach thereof, or (b) any occurrence or existence of a default. PNC Bank has no obligation to inform any person of such breach or to take any action in connection with any of the foregoing, except such actions regarding the Accounts as are specified in this Agreement. PNC Bank is not responsible for the enforceability or validity of the security interest in the Accounts.
- 5. <u>Set-Off.</u> PNC Bank agrees it shall not offset, charge, deduct or otherwise withdraw funds from the Accounts, except as permitted by Section 6.
- 6. Charges and Fces. PNC Bank may debit the Accounts for (a) any items (including, but not limited to, checks, drafts, Automatic Clearinghouse ("ACH") credits or wire transfers or other electronic transfers or credits) deposited or credited to the Accounts in error or which may be returned or otherwise not collected; (b) processing errors; (c) fees and expenses payable hereunder; (d) reasonable attorney's fees of PNC Bank's outside counsel for the review, negotiation and enforcement of this Agreement, which attorney's fees CPA and Seller hereby agrees to pay; (c) obligations and liabilities arising out of any cash management services provided by PNC Bank, including, but not limited to, Automated Clearing House transactions;

Exhibit No. 4 Schedule No. 11 Attachment H Page 132 of 246 Witness: K. K. Miller

and (f) all charges, fees, commissions and expenses incurred by PNC Bank in providing services or otherwise in connection herewith; PNC Bank may charge the Accounts as permitted herein at such times as are in accordance with its customary practices for any item, fee, expense or other amount due PNC Bank as listed in clauses (a) through (f) of this Section. In the event that there are insufficient funds in the Account for any item, fee, expense or other amount due PNC Bank as listed in clauses (a) through (f) of this Section, Seller shall reimburse PNC Bank for same.

- 7. <u>Liability</u>. PNC Bank's duties and obligations shall be determined solely by the provisions of this Agreement and PNC Bank shall not be liable except for the performance of its duties and obligations as are set forth herein; <u>provided</u>, <u>however</u>, PNC Bank shall have no liability to any party to this Agreement or to any other party arising out of or in connection with this Agreement other than for it is gross negligence or willful misconduct. PNC Bank shall have no obligation to review, or confirm that any actions taken pursuant to this Agreement comply with, any other agreement or document. Substantial compliance by PNC Bank with its standard procedures for the services PNC Bank is providing hereunder shall be deemed to be the exercise by it of ordinary care. In no event shall PNC Bank be liable for any lost profits or for any indirect, special, consequential or punitive damages even if advised of the possibility or likelihood of such damages. This provision shall survive termination of the Agreement.
- 8. Indemnification. Seller agrees to indemnify PNC Bank for, and hold PNC Bank harmless from, all claims, demands, losses, liabilities and expenses (including attorneys' fees), resulting from or with respect to the services provided hereunder including, without limitation: (a) any action taken, or not taken, by PNC Bank in regard thereto in accordance with the terms of this Agreement; (b) Items, including, without limitation, any automated clearinghouse transactions, which are returned for any reason, and any adjustments or processing errors; and (c) any failure of the Seller to pay any invoice or charge of PNC Bank for services in respect to this Agreement, the Items, the Account or any amount owing to PNC Bank from Seller with respect thereto or to the service provided hereunder. To the extent of such indemnity, Seller agrees to reimburse PNC Bank for any amounts described in clause (b) of this Section in the event and to the extent that there are insufficient funds in the Accounts to cover any amounts described in clause (b) of this Section after receiving "Notice". Seller agree to pay within thirty (30) days of receipt thereof any documented invoice by PNC Bank under this indemnity. indemnification provided for in this Section 8 does not apply to any cost or damage attributable to PNC Bank's gross negligence or willful misconduct. This indemnity shall survive the termination of this Agreement. If Seller fails to so repay PNC Bank the amounts described in clause (b) above, then Agent shall repay PNC Bank for such amounts immediately upon demand to the extent that Agent has given the Notice and such amounts were transferred from an Account at the direction of the Agent.
- 9. <u>Failure to Perform</u>. None of CPA, the Seller, the Agent or PNC Bank will be liable for any failure to perform its obligations when the failure arises out of causes beyond its control, including, without limitation, an act of a governmental regulatory/authority, an act of God, accident, equipment failure, labor disputes or system failure, provided it has exercised such diligence as the circumstances require.

Exhibit No. 4 Schedule No. 11 Attachment H Page 133 of 246 Witness: K. K. Miller

- 10. Governing Law. This agreement shall be construed in accordance with and governed by the laws of the State of New York. PNC Bank, CPA, the Seller and Agent hereby waive their respective rights to a trial by jury in any proceeding related to this Agreement.
- 11. No Extension of Credit. Nothing in this Agreement, unless otherwise agreed to in writing, or any course of dealing between CPA, the Seller, the Agent or PNC Bank, commits or obligates PNC Bank to extend any overdraft or other credit to CPA, the Seller or the Agent.
- 12. Amendments and Waivers. This Agreement may be amended or waived only in writing signed by CPA, the Seller, the Agent and PNC Bank.
- Assignment. None of CPA, the Seller, the Agent or PNC Bank may assign or transfer any of its rights or obligations under this Agreement, except PNC Bank may assign or transfer its rights and obligations to any successor by merger of PNC Bank or to any financial institution that is directly or indirectly (a) in control of PNC Bank, (b) under the control of PNC Bank, or (c) under common control with PNC Bank, provided that in the event of an assignment to a financial institution that is directly or indirectly under the control of PNC Bank, PNC Bank agrees to remain primarily liable under this Agreement. This Agreement shall bind the respective successors and assigns of the parties and shall inure to the benefit of their respective successors and assigns.
- 14. Termination. PNC Bank may terminate this Agreement upon thirty (30) business days' prior written notice to CPA, the Seller and the Agent. The Agent may terminate this Agreement upon forty-five (45) days' prior written notice to PNC Bank. Neither CPA nor the Seller may terminate this Agreement without the prior written consent of the Agent. Any claim or cause of action of any party against any other relating to this Agreement which existed at the time of termination shall survive the termination. All mail received after the date specified in such notice of termination shall be returned by PNC Bank to the Agent by first class mail or such other means mutually agreeable to the Agent and PNC Bank. Notwithstanding the foregoing, PNC Bank may terminate this Agreement immediately upon contemporaneous written notice to the other parties in the event of suspected fraud, abuse, or other illegal activity in connection with the Accounts or this Agreement. Upon any such termination, PNC Bank will close the Accounts and transfer all funds therein to, or at the direction of, the Agent.
- 15. Entire Agreement. This Agreement constitutes the entire agreement and understanding, and supersedes all prior agreements and understandings, between CPA, the Seller, the Agent and PNC Bank relating to the services provided pursuant to this Agreement as of the date of this Agreement.
- 16. Notices. Any notices given pursuant to this Agreement shall be given by any commercially reasonable means and all notices shall be effective when received. Each written notice shall be addressed to the relevant address appearing below or at another address specified in a written notice by one party to the other.

If to CPA:

Exhibit No. 4 Schedule No. 11 Attachment H Page 134 of 246 Witness: K. K. Miller

801 E. 86th Avenue Merrillville, Indiana 46410 Attention: Assistant Treasurer

If to the Seller:

200 Civic Center Drive Columbus, Ohio 43215 Attention: Assistant Treasurer

If to the Administrative Agent:

The Bank of Tokyo-Mitsubishi UFJ, Ltd., New York Branch 1251 Avenue of the Americas New York, NY 10020

If to PNC Bank:

PNC Bank, National Association Treasury Management Two PNC Plaza, 31st Floor 620 Liberty Avenue Pittsburgh, PA 15222 Attn: Gabe Galioto

- 17. Counterparts. This Agreement may be executed by CPA, the Seller, the Agent and PNC Bank individually or in several separate counterparts, each of which shall be an original and all of which taken together shall constitute one and the same agreement.
- 18. Rules. Use of the services provided pursuant to this Agreement is subject to all applicable laws, regulations, rules and funds transfer systems and clearing arrangements, whether or not PNC Bank is a party to such policies.
- 19. Right to Place Hold, Bankruptcy; Interpleader. If at any time: (a) PNC Bank, in good faith, is in doubt as to the action it should take under this Agreement or (b) Seller becomes subject to a voluntary or involuntary bankruptcy, reorganization, receivership or similar proceeding, or (c) PNC Bank is served with legal process which it in good faith believes prohibits the disbursement of the funds deposited in the Accounts, then PNC Bank shall have the right (i) to place a hold on the funds in all such Accounts until such time as it receives an appropriate court order or other assurance satisfactory to it as to the disposition of the funds in the Accounts, or (ii) to commence, at Seller's expense, an interpleader action in any competent Federal or State Court located in the Commonwealth of Pennsylvania, and otherwise to take no further action except in accordance with joint written instructions from CPA, Seller and Agent or in accordance with the final order of a competent court, served on PNC Bank.

[SIGNATURE PAGE FOLLOWS]

Exhibit No. 4 Schedule No. 11 Attachment H Page 135 of 246 Witness: K. K. Miller

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed by their duly authorized officers or representatives as of the date first set forth above.

PNC BANK, NATIONAL ASSOCIATION		
Ву:		
Name:		
Title:		
COLUMBIA GAS OF PENNSYLVANIA		
RECEIVABLES CORPORATION		
Ву:		
By:Name: Vincent V. Rea		
Title: Assistant Treasurer		
COLUMBIA GAS OF PENNSYLVANIA, INC. By:		
Name: David J. Vajda		
Title: Vice President, Treasure and Chief Risk Officer		
THE BANK OF TOKYO-MITSUBISHI UFJ,		
LTD., NEW YORK BRANCH, as Agent		
Ву:		
Name:		
Title:		

Exhibit No. 4 Schedule No. 11 Attachment H Page 136 of 246 Witness: K. K. Miller

SCHEDULE I ACCOUNTS

Re: Multi-Party Blocked Account Agreement, dated as of March 15, 2010, by and among Columbia Gas of Pennsylvania, Inc., Columbia Gas of Pennsylvania Receivables Corporation, The Bank of Tokyo-Mitsubishi UFJ, Ltd., New York Branch, and PNC Bank

Account: 1010935277

Exhibit No. 4 Schedule No. 11 Attachment H Page 137 of 246 Witness: K. K. Miller

EXHIBIT A FORM OF NOTICE

[Letterhead of The Bank of Tokyo-Mitsubishi UFJ, Ltd., New York Branch]

Treas Two 1 620 L Pittsb	PNC Bank, National Association bury Management PNC Plaza, 31st Floor Liberty Avenue burgh, PA 15222 Gabe Galioto	
Re:	CPA Account Nos	
Ladie	es and Gentlemen;	
Penns "Acco	(the "Agreement") among Cole sylvania Receivables Corporation,	Party Blocked Account Agreement dated as of March 15, umbia Gas of Pennsylvania, Inc., Columbia Gas of us and you regarding the above-described accounts (the on 1 of the Agreement, we hereby give you notice of our
		Very truly yours,
		The Bank of Tokyo-Mitsubishi UFJ, Ltd., New York Branch (As Agent)
		Ву:
		Name:Title:

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Exhibit No. 4 Schedule No. 11 Attachment H Page 138 of 246 Witness: K. K. Miller

ANNEX C

Forms of Contracts

(attached)

Exhibit No. 4 Schedule No. 11 Attachment H Page 139 of 246 Witness: K. K. Miller

ANNEX D

Credit and Collection Policy

(attached)

Exhibit No. 4 Schedule No. 11 Attachment H Page 140 of 246 Witness: K. K. Miller

ANNEX E-I Form of Monthly Report (attached)

Exhibit No. 4 Schedule No. 11 Attachment H Page 141 of 246 Witness: K. K. Miller

Columbia Gas of Pennsylvania Receivables Corp.

REPORT DATE:

2/28/2010

OBLIGOR

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FOR THE REPORTING FERIOD:																					

HISTORICAL NUMBERS

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	NR / M			MR / NI			NR/N	R		AL/PI			AL+			MR/N	R		NR / N	R		HR / HR
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		2.00%			2.00%			2.00%			10.00%			18.00%			2.00%			2.00%		
Excess	Outstandin 03	Limit \$	Excess	Outstandin	Limii \$	Excess	Outstandin	Limit \$	Excess	Outstandin	Limit \$	Excess	Dutatandin	Limit S	Excess	Outstandin	Limit 3	Excess	Outstandin	Limit \$	Excess	Outstandin
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MR		A3 / P.			NR/N	R		MR / N	R		NR / N	R		MR/M	2		HR / K	R.		NR / NI	R	
COMPAN	<u> </u>	PPL E	IERGYPLU	S, LLC	UNITED EN	ERGY TRA	DING, LLC	SCI FAYETT	E-DEPT, O	F CORRECT	YORK COG	ENERATION	COMPAN'	ADAMS'RES	OURCES A	ARKETING	EQUI	TABLE ÈN	RGY :	STATOIL	NATURAL	GAS LLC
2.00%			3.00%			2.00%			2,00%			2.00%			2.00%			2.00%			2,00%	
		Outstandin			Outstandin			Outstandin			Outstandin			Outstandin			Outstandin			Outstandin		
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	2.00%			2,00%		<u> </u>	2.00%		1	2.00%		·	2.00%			2.00%		<u></u>	2,00%		<u> </u>	2.00%
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	NR / NI	R		HA / NI	R		A1 /PI			HR/H	R		HR / N	R		NR / N	Ŗ		MR / N			HR / HR
ERGY, LLC	iberd <i>r</i> ois Re	newables i	ne. (PPM Er	COMMONW	EALTH OF	PENNSYLV	CARGILI	, INCORPO	RATED	. ESt	ONE SOUP	CE .	. 0	ANSKIN IN	\$ <u>.</u>	IPSCO KOP	PEL TUBUL	ARS CORP	CHURCH	AND DWIGH	IT-CO INC .	. · UG! ENE
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NR	NR / NR	A1 / Pl	HR / HR	A3 / P3
RGY SERVICES INC	WORLD KITCHEN INC	. CATERPILLAR INC	UTZ QUALITY FOODS INC .	
2.00%	2.00%	10.00%	2,04%	
Limit \$ Excess	Outstandin gs Limit \$ Excess	Outstandin gsLimit \$ Excess	Outstandin gs Limit \$ Excess	TOTAL EXCESS

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Columbia Gas	of Pennsylvania	a Receivables	Corp.

REPORT DATE:

2/28/2010

MONTHLY INPUTS

	Sales (Net of Interco and CAP)	Collections (Net of Interco)	Current	1-30 OPD	31-60 DPD	\$1- \$ 0 DPD	\$1-120 DPO	121 + DPD		Gross Charge Offs <120 DPI	
FOR THE REPORTING PERIOD:											

HISTORICAL NUMBERS

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0

		ROLLFORV	VARO					- -		:	AGING			
Ollution (Credit Adjustments) Un-Billed	Change in Un-	Receivables Beginning Belence	Sales	Collections	Not Charge- Offs	Dilution (Credit Adjustments)	CAP Activity Reversal		Ending Balance	«CHECK»	Total Aging	Current	Current %	1-30 OPO

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	٠.									ELIGIBILITY			•	
1-30 DPD %	31-60 DPD	31-60 DPD %	61-98 OPD	61-90 OPD %	91-120 DPD	91-120 DPD %	121 + DPD	121+ DPD %	Total Aging %	Receivables	. Receivables	Obligors with	Receivables from obligors who have filed bankruptcy in the past 12 months	(
	,									<u>:</u>		<u> </u>	:	

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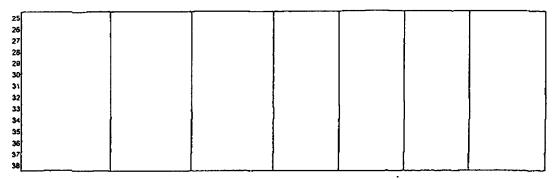
								YIELD RESERV	CP OUTSTAND	ing :		
Intercompany (Affiliate)	Off System Sale Receivables (w/ other contracts on Reculvables)	All Government Receivables	All Payment Terms > 30 DPI	Off System Sale Receivables {Total Billed}	Off System Sale Receivables (Un-Billed)	Off System Sale Receivables (NET of AIP)	All Customer Deposits and Accrued Interest	Suse Raio		Addition (+) or Reduction (-) in CP During Current Month	New CP	Mex Avaliability (Total Investment)
(-)	(-)			(-)	(-)	(+)						

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Columbia Gas of Pennsylvania Receivables Corp. MONTHLY REPORT

CP Outstanding Total Amx	\$0 \$0 \$0
Portfolio Activity A B C D E F G Current 1-30 Days Past Due Past Due Past Due Past Due Past Due Portfolio Activity A B C D E F G Current Due Due Past Due Past Due Past Due Past Due Portfolio Activity A B C D E F G Current Due Due Past Due Past Due Past Due Past Due Past Due Portfolio Activity A B C D E F G Concentration Receivables A B C D D E F G Concentration Purchase Limit Excess	\$0 \$0 \$0
Portfolio Activity A B C D E F G Current 1-30 Days Past 31-60 Days Past Due Past Due Past Due Past Due Past Due Past Due Concentration Receivables Concentration Receivables A B C D E F G Current 1-30 Days Past 31-60 Days Past Due Past Due Past Due Past Due Due Past Due Past Due Past Due Past Due Due Due Due Due Past Due Due Past Due	\$0 \$0 \$0
A B C D E F G Current 1-30 Days Past Due Concentration Receivables Concentration Receivables A B C D E F G Current 1-30 Days Past Due Past Due Past Due Past Due Past Due Past Due Due Past Due Past Due Past Due Past Due Past Due Due Due Past D	\$0
Portfolio Aging A B C D E F G Current 1-30 Days Past 31-60 Days Past Due	
Current 1-30 Days Past 31-80 Days Past 51-90 Days Past Due Past Du	
Current 1-30 Days Past Due	
Portfolio Activity B C D E F G Beginning Balance New Sales Collections Net Charge Office Activity Concentration Receivables A B C D Concentration Purchase Limit Excess	
Portfolio Activity Beginning Balance New Sales Collections Net Charge Offs Total Dilution CAP Activity Concentration Receivables A B C D Concentration Purchase Limit Excess	
Beginning Balance New Sales Collections Net Charge- Diffs. Total Dilution CAP Activity Concentration Receivables A B C D Concentration Purchase Limit Excess	
Beginning Balance New Sales Collections Net Charge Offs. Total Dilution CAP Activity Concentration Receivables A B C D Concentration Purchase Limit Excess	
Beginning Balance New Sales Collections Net Charge Offs. Total Dilution CAP Activity Concentration Receivables A B C D Concentration Purchase Limit Excess	
Concentration Receivables A B C D Obligation Alexander Concentration Purchase Limit Excess	Ending E
Concentration Receivables A B C D Obligate Name Concentration Purchase Limit Excess	
Obligor Name Page implies Concentration Purchase Limit Excess	
Obligor Name Processing Concentration Purchase Limit Excess	
Obligor Name Receivables Limit (\$) : (%) Concentrat	; ·]
1 2	ions
2	
5	
6	
7	
	i i
10	
s Total Excess Concentrations	<u></u>
Net Receivable Balance	
(·) (·)	
7 Total Ending A/R	0
a Defaulted Receivables (91+ DPD)	
9 Obligors with > 10% 120+ DPD	
10 Bankrupt	
11 Generic Payment Plan Receivables	
12	
13 Off System Sale Receivables	
14 Government Recievables > 10% of Ending A/R	
15	
16	
17 18 Total Ineligible Receivables	
19 Un-Billed Receivables and back	
20 Total Eligible Receivables	
21 Customer Deposits > 15% of Eligible Rec.	
22 Payment Terms>30 DPI (in appreciate > 5% of Total Eligible)	
23 Total Excess Concentrations	
24 Net Receivable Balance	0
Performance Ratio Calculations A B C D E F	
I Default Ratio I Loss-to-Llouidation Ratio I Dilution Ratio	 1
Default Ratio Loss:to-Liquidation Ratio Dilution Ratio . Month 1-Month 3-Month Rolling 1-Month 3-Month Rolling 1-Month 1-Mont	ling

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VII. Reserve Calculations

Loss Reserve

- 39 Loss Ratio
- 40 Loss Reserve Stress Factor
- 41 Loss Horizon Ratio
- 42 Loss Reserve %

Dilution Reserve

- 43 Dilution Reserve Stress Factor
- 44 Dilution Ratio
- 45 3-m Avg. Dilution Ratio
- 46 Expected Dilution
- 47 Dilution Spike
- 48 Dilution Horizon Ratio
- 49 Dynamic Volatility
- 50 Dilution Reserve %

Yield and Servicer Reserve

- 51 Base Rate
- 52 Default Rate
- 53 Servicer Fee
- 54 Stress Factor
- 55 Portfolio Turnover
- 56 Yield Reserve %
- 57 Total Reserve Floor %
- 56 Total Dynamic Reserve %

VIII. Computation of Investment

- 59 CP Outstanding
- 60 Net Receivable Balance
- 61 Total Reserve Floor %
- 62 Total Dynamic Reserve %

63 Aggregate Reserves Amount

84 Receivable Interest

65 Maximum Possible Funding Amount (limit \$275MM)	C
66 Mandatory Paydown (if needed)	Č

IX. Compliance Tests Current 3-month rolling average Default Ratio below Current 3-month rolling average L-to-L Ratio below Current 3-month rolling average L-to-L Ratio below Current 3-month rolling average Dilution Ratio below Current 3-month rolling average Dilution Ratio below Is the NiSource Rated lower than BBB- AND Baa3 OR Is the NiSource Rated lower than BB+ OR Ba1? NO Compliant

By signing below, I attest to the accuracy and completeness of the above information. In addition to that, I certify that Columbia Gas of Pennsylvania Receivables Corp. has and continues to comply with all facility documentation,

Exhibit No. 4 Schedule No. 11 Attachment H Page 153 of 246 Witness: K. K. Miller

covenants, representations and warranties as set out in the Receivables Purchase Agreement dated March 15, 2010.

x	x	
Name:	Date:	
Title:		
x	x	
Name:	Date:	

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ANNEX E-2 Form of Daily Report (attached)

Columbia Gas of Pennsylvania Receivables Corp. DAILY REPORT

^	6	сс	D	E	F	G	•
Current	1-30 Days Past Due	31-60 Days Past Due	61-90 Days Past Due	91: 120 Days Past Due	121+ Days Past Due	Total	
lio Activity					F	G	i H
Beginning Balance	New Sales	Collections	Net Charge-Offs	E Total Dilution	CAP Activity		Ending E
Payment Terms> Total Excess Co.	ables add back eceivables its >15% of Eligib -30 DPI (in aggre- ncentrations	le Rec. gate > 5% of Total	Eligible)	<< Sam << Sam	e % as most rece e % as most rece	nt manthly report >> nt manthly report >> nt manthly report >> nt manthly report >>	
Not Receivable	Balance				······································	77 E-1	
e Calculations Loss Reserve %	•			<< Same	e % as most rece	nt monthly report >>	
Dilution Reserve				•		nt monthly report >>	
Yield Reserve % Total Reserve Fix Total Dynamic Re	oor%					nt monthly report >>	
itation of Invest	ment						
CP Outstanding Net Receivable B Total Reserve Fix Total Dynamic Ro Aggregate Reser Receivable Interes	oor % eserva % ves Amount						
that Columbia G	as of Pennsylv	ania Receivables	Corp. has and	continues to co	mply with all fac	on to that, I certify cility documentation dated March 15, 2	
X Name:					-	x Date:	
Title:							

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ANNEX F

Additional Representations and Warranties of the Seller

- This Agreement creates a valid and continuing security interest (as defined in the applicable UCC) in the Receivables, the Related Security and Collections with respect thereto and the Blocked Accounts and Lock-Boxes in favor of the Administrative Agent, for the benefit of the Indemnified Parties, which security interest is prior to all other Adverse Claims other than Permitted Liens, and is enforceable as such against the creditors of and purchasers from the Seller.
- 2. The Receivables constitute "accounts" within the meaning of the applicable UCC.
- 3. The Seller owns and has good title to the Receivables, the Related Security and Collections with respect thereto and the Blocked Accounts and Lock-Boxes, free and clear of any Adverse Claim, claim or encumbrance of any Person other than Permitted Liens.
- 4. The Seller has caused or will have caused, within ten (10) days, the filing of all appropriate financing statements in the proper filing office in the appropriate jurisdictions under applicable law in order to perfect the security interest in the Receivables, the Related Security and Collections with respect thereto (except with respect to Choice Marketer Receivables which are not Eligible Receivables, solely with respect to filings perfecting the transfer of such Receivables from the related Choice Marketer to the Originator) and the Blocked Accounts and Lock-Boxes granted to the Administrative Agent, for the benefit of the Indemnified Parties, hereunder.
- 5. Other than the security interest granted to the Administrative Agent, for the benefit of the Indemnified Parties, pursuant to this Agreement, the Seller has not pledged, assigned, sold, granted a security interest in, or otherwise conveyed any of the Receivables, the Related Security and Collections with respect thereto or the Blocked Accounts or Lock-Boxes. The Seller has not authorized the filing of and is not aware of any financing statements against the Seller that include a description of collateral covering the Receivables, the Related Security and Collections with respect thereto or the Blocked Accounts or Lock-Boxes other than any financing statement relating to the security interest granted to the Administrative Agent, for the benefit of the Purchasers, hereunder or that has been terminated. The Seller is not aware of any judgment or tax lien filings against the Seller.

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ANNEX G

FORM OF PURCHASE NOTICE

[Date]

The Bank of Tokyo-Mitsubishi UFJ, Ltd. New [MANAGING AGENT]
York Branch,
as Administrative Agent and a Managing Agent
1251 Avenue of the Americas
New York, New York 10020
Attention: Securitization Group

Facsimile: (212) 782-6448

funds to the Seller's Account.

Re: PURCHASE NOTICE

Ladies and Gentlemen:

Reference is hereby made to that certain Receivables Purchase Agreement, dated as of March 15, 2010, by and among Columbia Gas of Pennsylvania Receivables Corporation, a Delaware corporation (the "Seller"), Columbia Gas of Pennsylvania, Inc., as Servicer, the Bank Purchasers, Conduit Purchasers and Managing Agents party thereto and The Bank of Tokyo-Mitsubishi UFJ, Ltd. New York Branch, as Administrative Agent (as amended, restated, supplemented or otherwise modified, the "Receivables Purchase Agreement"). Capitalized terms used herein shall have the meanings assigned to such terms in the Receivables Purchase Agreement.

Each of you is hereby notified of the following purchase of Receivables Interest:

Purchase Price:		\$	
Date of P	urchase:		
[Yield]:*		[Adjusted Eurodollar Rate][Base Rate]	
* 16	Assignee Rate is to apply		
follows:	The amount of the purchase p	price to be funded by each Purchaser Group is as	
	BTMU Purchaser Group: [PURCHASER GROUP]:	\$ \$	
	Please wire-transfer the proc	eeds of the purchase price in immediately available	

Exhibit No. 4 Schedule No. 11 Attachment H Page 158 of 246 Witness: K. K. Miller

Please advise [Name] at t Purchaser in your Purchaser Group will not		if the Conduit
In connection with the purchase" (the "Purchase Date"), the Seller on the date hereof, and will be true on the proposed purchase):		tements are true
	nd warranties contained in Sections 4 ent are correct on and as of the Pu	
	red and is continuing, or would a an Event of Termination, an Involun- ination; and	
• • • =	nas sold or contributed to the Seller, tarose on or prior to the Purchase Dat	-
	Very truly yours,	
	COLUMBIA GAS OF PENNSYLV RECEIVABLES CORPORATION	ANJA
	Ву:	
	Name: Title:	
	t tuo.	

Exhibit No. 4 Schedule No. 11 Attachment H Page 159 of 246 Witness: K. K. Miller

ANNEX H Form of Joinder Agreement

(attached)

Exhibit No. 4 Schedule No. 11 Attachment H Page 160 of 246 Witness: K. K. Miller

FORM OF JOINDER AGREEMENT

Reference is made to the Receivables Purchase Agreement dated as of March 15, 2010 by and among Columbia Gas of Pennsylvania Receivables Corporation (the "Seller"), Columbia Gas of Pennsylvania, Inc., as the Servicer, the Bank Purchasers and Conduit Purchasers from time to time party thereto, the Managing Agents from time to time party thereto and The Bank of Tokyo-Mitsubishi UFJ, Ltd., New York Branch, as Administrative Agent for the Purchasers (as the same may be amended, restated, supplemented or otherwise modified from time to time, the "Agreement"). To the extent not defined herein, capitalized terms used herein have the meanings assigned to such terms in the Agreement.

(the "New N	<u> Aanagi</u>	ng Age	<u>nt</u> "),		(the
"New Conduit Purchaser[s]"),	(the	"New	Bank	Purchaser	<u>s]";</u> and
together with the New Managing Agent and New Co	nduit .	Purchas	cr[s], ı	he " <u>New I</u>	urchaser
Group"), the Seller, the Servicer and the Administrative	Agent	agree a	s follo	ws:	

- 1. Pursuant to <u>Section 11.03</u> of the Agreement, the Seller has requested that the New Purchaser Group agree to become a "Purchaser Group" under the Agreement.
- 2. The effective date (the "<u>Effective Date</u>") of this Joinder Agreement shall be the later of (i) the date on which a fully executed copy of this Joinder Agreement is delivered to the Administrative Agent and (ii) the date of this Joinder Agreement.
- By executing and delivering this Joinder Agreement, each of the New Managing Agent, the New Conduit Purchaser[s] and the New Bank Purchaser[s] confirms to and agrees with each other party to the Agreement that (i) it has received a copy of the Agreement and such other documents and information as it has deemed appropriate to make its own credit analysis and decision to enter into this Joinder Agreement; (ii) it will, independently and without reliance upon the Administrative Agent, the other Managing Agents, the other Purchasers or any of their respective Affiliates, and based on such documents and information as it shall deem appropriate at the time, continue to make its own credit decisions in taking or not taking action under the Agreement or any Transaction Document; (iii) it appoints and authorizes the Administrative Agent to take such action as agent on its behalf and to exercise such powers under the Agreement, the Transaction Documents and any other instrument or document pursuant thereto as are delegated to the Administrative Agent by the terms thereof, together with such powers as are reasonably incidental thereto and to enforce its respective rights and interests in and under the Agreement, the Transaction Documents, the Receivables, the Related Security and the Collections; (iv) it will perform all of the obligations which by the terms of the Agreement and the Transaction Documents are required to be performed by it as a Managing Agent, a Conduit Purchaser or a Bank Purchaser, as applicable; (v) its address for notices shall be the office set forth beneath its signature to this Joinder Agreement; and (vi) it is duly authorized to enter into this Joinder Agreement.
- 4. On the Effective Date of this Joinder Agreement, each of the New Managing Agent, the New Conduit Purchaser[s] and the New Bank Purchaser[s] shall join in and be a party to the Agreement and, to the extent provided in this Joinder Agreement, shall have the

Exhibit No. 4 Schedule No. 11 Attachment H Page 161 of 246 Witness: K. K. Miller

rights and obligations of a Managing Agent, a Conduit Purchaser or a Bank Purchaser, as applicable, under the Agreement.

- 5. This Joinder Agreement may be executed by one or more of the parties on any number of separate counterparts, and all of said counterparts taken together shall be deemed to constitute one and the same instrument.
- 6. This Joinder Agreement shall be governed by, and construed in accordance with, the laws of the State of New York.

IN WITNESS WHEREOF, the parties hereto have caused this Joinder Agreement to be executed by their respective officers thereunto duly authorized, as of the date first above written, such execution being made on <u>Schedule I</u> hereto.

[Remainder of page left intentionally blank]

Exhibit No. 4 Schedule No. 11 Attachment H Page 162 of 246 Witness: K. K. Miller

Schedule I

to

Joinder Agreement

Date	ed, 20
Section 1.	
The "Commitment[s]" with respect to the	e New Bank Purchaser[s] [is][are]:
[New Bank Purchaser]	3[]
Section 2.	
The "Pro Rata Share" with respect to the [%].	New Conduit Purchaser and its Purchaser Group is
NEW CONDUIT PURCHASER[S]:	[NEW CONDUIT PURCHASER[S]]
	By: Name: Title: Address for notices: [Address]
NEW BANK PURCHASER[S]:	[NEW BANK PURCHASER[S]]
	Ву:
	Name:
	Title:
	Address for notices:
	[Address]

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NEW MANAGING AGENT:	[NEW MANAGING AGENT]
	Ву:
	Name:
	Title:
	Address for notices:
	[Address]
	20 1
Consented to this day of, 2	20 by:
COLUMBIA GAS OF PENNSYLVANIA RECEIVABLES CORPORATION, as Seller	
By:Name:	
Title:	
COLUMBIA GAS OF PENNSYLVANIA, IN as Servicer	IC.,
Ву:	
Name: Title:	
THE BANK OF TOKYO-MITSUBISHI UFJ, NEW YORK BRANCH, as Administrative Ag	
Dv-	
By: Name:	
Title:	
[], as Managing Agent	
Ву:	
Name:	
Title:	

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ANNEX I-J

Form of Choice Marketer Purchase Agreement

(attached)

Exhibit No. 4 Schedule No. 11 Attachment H Page 165 of 246 Witness: K. K. Miller

ACCOUNTS RECEIVABLE PURCHASE AGREEMENT

	This Ag	reement made this	day of	, 20_	_, ("Agreer	nent")
by	and	between			located	at
			("NGS"), and Columbia	Gas	of Pennsyl	vania,
Inc.	("Company	" or "CPA"), 200 (Civic Center Dr., Columbus, OH 43215.			

WHEREAS, the Company has instituted a service regulated by the Pennsylvania Public Utility Commission ("Commission") in which it offers gas distribution service to residential and small commercial customers of the Company ("Choice Service");

WHEREAS, the Choice Service contemplates that the Company's customers will secure their gas supplies competitively, through a natural gas supplier ("NGS") that has been licensed to supply natural gas in Pennsylvania and is eligible to provide service on the Company's system, and that the Company's customers will continue to use the Company to distribute the gas supplies;

WHEREAS, the Choice Service provides that the Company, at its option, may purchase the accounts receivable from participating NGSs who desire the Company to make such purchases;

WHEREAS, the NGS is participating in the Choice Service, and the NGS desires to have the Company purchase its accounts receivable and the Company has agreed to purchase the NGS's accounts receivable;

NOW THEREFORE in consideration of the mutual promises and covenants contained in this Agreement, the NGS and the Company agree to the following terms and conditions:

1. <u>Definitions</u>.

- a. The term "Customer" as used herein shall mean the Company's customers who are both participating in the Company's Choice Service and who are being provided natural gas by the NGS. Under no circumstances shall the term "Customer" include the Company's customers who are not participating in the Choice Service or who are not being provided natural gas by the NGS.
- b. The term "Accounts Receivable" as used herein shall mean the uncollected amounts that are justly due and owing from Customers in payment for the natural gas sold to the Customer by the NGS. This term does not include any applicable Pennsylvania sales tax or late payment fees charged to the Customer and added to the Customer's bill.
- c. The term "NGS Agreement" as used herein shall mean any and all agreements between the NGS and the Company and/or all applicable tariffs of the Company as approved by the Commission, which govern the relationship between the NGS and the Company. The NGS Agreement is hereby incorporated by reference and made part of this Agreement.

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- d. The term "Customer Base" as used herein shall mean the entire group of Customers for which the NGS is providing natural gas.
- 2. <u>Purchases</u>. Under this Agreement, the Company agrees to purchase from the NGS, and the NGS Agrees to sell to the Company, the NGS's Accounts Receivable in accordance with the following requirements:
 - a. The Company shall make purchases beginning in the calendar month December, 2003 and shall make purchases each month thereafter through the remainder of the Initial Term of this Agreement (as defined in paragraph 3 below) and any subsequent renewal term. The purchase made in any particular month shall consist of the Customer indebtedness incurred during the most recently completed billing cycle for each particular Customer. For illustration purposes only, if a Customer's billing cycle is the fifteenth (15) day of Month One to the fifteenth (15) day of Month Two, in Month Two, the Company shall purchase that Customer's Accounts Receivable that is billed in Month Two.
 - b. Irrespective of paragraph a. above, in no case shall the Company purchase the Accounts Receivable for Customer indebtedness incurred prior to October 25, 2001. The Company shall make each monthly purchase as a lump sum consisting of the Accounts Receivable for all of the accounts in the NGS's Customer Base, and the Company shall not make purchases of less than all of the Accounts Receivable held by the NGS for that particular month. Under no circumstance shall the Company purchase the Accounts Receivable for any customer or customers who did not participate in the Choice Service for the month being purchased.
- 3. <u>Term.</u> The initial term of this Agreement shall commence upon execution of this Agreement and shall continue until July 1, 2005 (the "Initial Term"). After the expiration of the Initial Term, this Agreement shall continue and renew on a year to year basis unless either party provides the other with written notice of its desire to cancel this Agreement at least thirty (30) days prior to expiration of the Initial Term or any renewal term thereafter.
- 4. Price. The Company shall purchase the NGS's Accounts Receivable at a five percent (5%) discount of the total amount billed by the NGS to its total Customer Base for providing natural gas supplies to the Customer Base for that month. The Company shall calculate the amount due the NGS by first adding together all of the bills for natural gas sold to Customers in the NGS's Customer Base, and then multiplying that total amount by ninety-five percent (95%). This calculation methodology shall be effective for all Accounts Receivable purchases made during the entire Initial Term and any renewal term of this Agreement.
- 5. <u>Payment.</u> Beginning with Accounts Receivable purchased in December, 2003, and continuing on a monthly basis for the Initial Term and any renewal term of this Agreement, the Company shall make payment to the NGS for the Accounts Receivable

Exhibit No. 4 Schedule No. 11 Attachment H Page 167 of 246 Witness: K. K. Miller

being purchased within thirty (30) days after the last unit billed in any billing cycle. Said monthly payment shall be made to the NGS by the Company regardless of whether any particular Customer or Customers in the NGS's Customer Base pays their bill(s). Any monthly payment, other than payments associated with an an adjustment to an account, which is not made by the Company within 60 days shall be subject to a late payment charge of 1.25% per month applied to any unpaid amount.

- 6. <u>Sales Tax Responsibility</u>. The NGS, and not the Company, is fully responsible for all Pennsylvania sales tax deficiencies and audits regarding the NGS's sale of the natural gas commodity to the Customer. The Company acknowledges that it is providing a service to the NGS in those situations where the Company collects the sales tax and remits the sales tax over to Pennsylvania. The NGS also acknowledges that it is responsible for collecting and maintaining Pennsylvania sales tax exemption certificates from the Customers and informing the Company as to which Customers are not required to pay the sales tax. The Company is fully responsible for all Pennsylvania sales tax deficiencies and audits regarding the Company's charges related to the distribution of the natural gas commodity to the Customer.
- 7. <u>Late Payment Fees.</u> The Company shall be entitled to collect and retain from the Customers any and all late payment fees specified in the NGS's agreements with the Customer. NGS agrees to include late payment fee language in all natural gas commodity supply agreements with Customers initiated or renewed during the term of this Agreement. The late payment fee shall be equal to at least 1.25% of any unpaid natural gas commodity balance outstanding at the next billing date.
- 8. Adjustments. The Company reserves the right to adjust the NGS's account with regard to Accounts Receivable purchases for up to two (2) years after the original billing date for any individual Customer's bill at issue for accounting errors or any other necessary adjustment.
- 9. Right of Set-Off. The Company and the NGS agree that if the NGS owes the Company any fees, costs or penalties whatsoever, the Company shall have the right of set-off as against those fees, cost or penalties due and owing to the Company. In calculating the payment due the NGS under this Agreement, said fees, costs or penalties shall be deducted from the amount to be paid to the NGS after the five (5%) percent discount is applied to total amount billed by the NGS to its total Customer Base for providing natural gas supplies to the Customer Base for that month.
- 10. <u>Binding Agreement</u>. This Agreement shall be binding upon the parties hereto, their heirs, executors, administrators, successors and assigns.
- 11. <u>Assignment</u>. This Agreement may be assigned only with the prior written consent of Company, which consent shall not be unreasonably withheld.
- 12. <u>Notice and Payments</u>. If requested by the NGS in writing, all payments to the NGS under this Agreement shall be made by wire transfer pursuant to the wire instructions provided by the NGS to the Company. All notices to the NGS and the

Exhibit No. 4 Schedule No. 11 Attachment H Page 168 of 246 Witness: K. K. Miller

Company which are provided for in this Agreement shall be duly delivered to the post office address as follows:

ATTN:		(NGS' legal name) (Address) (City, State, Zip) (Contact Name) (Telephone number) (Fax number) (e-mail address)
	Columbia Gas of Pennsylvania, Inc. 200 Civic Center Dr. Columbus, OH 43215 ATTN: Heather Bauer 614-460-5554 614-460-4291	
•	hbauer@nisource.com	

- 13. Governing Law. This Agreement and the rights and obligations of the parties hereunder shall in all respects be governed by, and construed in accordance with, the laws of the Commonwealth of Pennsylvania (without regard to the conflict of law principles of such Commonwealth), including all matters of construction, validity and performance.
- 14. <u>Counterparts</u>. This Agreement may be executed in counterparts, each of which when so executed and delivered shall be an original, with all such counterparts together constituting one and the same instrument.

Exhibit No. 4 Schedule No. 11 Attachment H Page 169 of 246 Witness: K. K. Miller

1

	VITNESS WHEREOF, th	ne parties hereto have executed this Agreement this day of
		COLUMBIA GAS OF PENNSYLVANIA, INC. 200 Civic Center Dr. Columbus, OH 43215
	Ву:	Ву:
	Its:	Ĭts:
CH2\8021700.1 CH2\8021700.1		

Exhibit No. 4 Schedule No. 11 Attachment H Page 170 of 246 Witness: K. K. Miller

ANNEX I-2

Form of Choice Marketer Security Agreement

(attached)

Exhibit No. 4 Schedule No. 11 Attachment H Page 171 of 246 Witness: K. K. Miller

ACKNOWLEDGEMENT AND SECURITY AGREEMENT

WHEREAS, Columbia Gas of Pennsylvania, Inc. (the "Company") and [_____]
("Supplier") are parties to an Accounts Receivable Purchase Agreement dated [_____]
pursuant to which certain of Supplier's accounts receivable are sold by Supplier to the Company;

WHEREAS, the parties wish to perfect the Company's interest in such transfer.

NOW, THEREFORE, in consideration of the agreements set forth in the Accounts Receivable Purchase Agreement and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the parties agree as follows:

Notwithstanding any statement in the Accounts Receivable Purchase Agreement, the parties acknowledge and agree that title to a Receivable shall pass to the Company upon delivery of gas to the obligor under such Receivable. The Company shall pay for such Receivable in accordance with the terms of the Accounts Receivable Purchase Agreement. The Company and Supplier have structured the Accounts Receivable Purchase Agreement with the intention that each purchase of Receivables thereunder be treated as a sale of such Receivables by Supplier to the Company. In the event that, contrary to the mutual intent of the Company and Supplier, any purchase of Receivables under the Accounts Receivable Purchase Agreement is not characterized as a sale, Supplier shall, effective as of the date hereof, be deemed to have granted (and the Supplier hereby does grant) to the Company a first priority security interest in all of Supplier's right, title and interest in and to all Receivables, whether now owned and existing or hereafter acquired or arising (but not including any Receivable that arises after the expiration or termination of the Company's obligation to purchase and pay for Receivables under the Accounts Receivable Purchase Agreement), all Related Security and Collections with respect thereto and, to the extent not included in the foregoing, all proceeds of any and all of the foregoing. Supplier acknowledges and agrees that the security interest granted herein attaches at the time of delivery of gas to the obligor of a Receivable. In the event the Accounts Receivable Purchase Agreement expires or is terminated pursuant to its terms without being replaced by a successor agreement, the Company agrees to promptly amend any financing statement on file in a matter reasonably satisfactory to Supplier. Although it is not the intent of this document to interfere with or otherwise compromise the confidential nature of any information possessed by Supplier, Supplier also hereby agrees to provide access at reasonable times and in a reasonable manner to all books, records and other information (including, without limitation data contained in computer programs, tapes, discs, punch cards, data processing software and related property and rights) relating to such Receivables and only to the extent necessary in the event Company possesses no other reasonably comparable information and therefore needs such access to collect such Receivables.

As used in this Acknowledgement and Security Agreement, capitalized terms shall have the following meanings:

"Collections" means, with respect to any Receivable, all cash collections and other cash proceeds of such Receivable, including, without limitation, all cash proceeds of Related Security with respect to such Receivable.

Exhibit No. 4 Schedule No. 11 Attachment H Page 172 of 246 Witness: K. K. Miller

"Receivable" means the indebtedness and other obligations of any obligor to pay for natural gas provided by Supplier under the Company's Choice Service and delivered on the Company's distribution system, whether billed or unbilled, including the right to payment of any interest or finance charges, late payment charges, delinquency charges, extension or collection fees and all other obligations of such obligor with respect thereto.

"Related Security" means with respect to any Receivable:

- all security interests or liens and property subject thereto from time to time purporting to secure payment of such Receivable, together with all financing statements authorized by an obligor describing any collateral securing such Receivable;
- all guaranties, insurance and other agreements or arrangements of whatever character from time to time supporting or securing payment of such Receivable; and
- all of Supplier's right, title and interest, if any, in and to all invoices that evidence, secure or otherwise relate to such Receivable.

IN WITNESS WHEREOF, the parties have Agreement thisday of, 2010.	executed this Acknowledgement and Security
Columbia Gas of Pennsylvania, Inc.	
By: Name: Title:	By: Name: Title:

Title:

CH2\8340876.2

Exhibit No. 4 Schedule No. 11 Attachment H Page 173 of 246 Witness: K. K. Miller

ANNEX I-3

Form of Revised Choice Marketer Purchase Agreement

(attached)

Exhibit No. 4 Schedule No. 11 Attachment H Page 174 of 246 Witness: K. K. Miller

COLUMBIA GAS OF PENNSYLVANIA, INC.

ACCOUNTS RECEIVABLE PURCHASE AGREEMENT

	This Agreement made this		day of		, 20, ("Agreement")		
by	and between				located		a
			("Supplier"),	and	Columbia	Gas	of
Penn	sylvania,	Inc. ("Company"), 2	00 Civic Center Dr., Columbus,	OH 4	3215.		

WHEREAS, the Company has instituted a service regulated by the Pennsylvania Public Utility Commission ("Commission") in which it offers gas distribution service to residential and small commercial customers of the Company ("Choice Service");

WHEREAS, the Choice Service contemplates that the Company's customers will secure their gas supplies competitively, through a natural gas supplier that has been licensed to supply natural gas in Pennsylvania and is eligible to provide service on the Company's system, and that the Company's customers will continue to use the Company to distribute the gas supplies;

WHEREAS, the Choice Service provides that the Company, at its option, may purchase the accounts receivable from participating Suppliers who desire the Company to make such purchases;

WHEREAS, the Supplier is participating in the Choice Service, and the Supplier desires to have the Company purchase its accounts receivable and the Company has agreed to purchase the Supplier's accounts receivable;

NOW THEREFORE in consideration of the mutual promises and covenants contained in this Agreement, the Supplier and the Company agree to the following terms and conditions:

- 1. <u>Definitions</u>. The following capitalized terms will have the following meanings when used in this Agreement:
 - a. "Accounts Receivable" means the indebtedness and other obligations of any Customer to pay for natural gas provided by Supplier under the Company's Choice Service and delivered on the Company's distribution system, whether billed or unbilled. This definition does not include any Company distribution charges or the applicable sales tax.
 - b. "Collections" means, with respect to any Account Receivable, all cash collections and other cash proceeds of such Account Receivable, including, without limitation, all cash proceeds of Related Security with respect to such Receivable.
 - c. "Customer" means the Company's customers who are both participating in the Company's Choice Service and who are being provided natural gas by the Supplier. Under no circumstances shall the term "Customer" include the Company's customers who are not participating in the Choice Service or who are not being provided natural gas by the Supplier.

Exhibit No. 4 Schedule No. 11 Attachment H Page 175 of 246 Witness: K. K. Miller

- d. "Customer Base" means the entire group of Customers for which the Supplier is providing natural gas.
- e. "Supplier Agreement" means any and all agreements between the Supplier and the Company and/or all applicable tariffs of the Company as approved by the Commission, which govern the relationship between the Supplier and the Company. The Supplier Agreement is hereby incorporated by reference and made part of this Agreement.
- f. "Related Security" means with respect to any Account Receivable:
 - all security interests or liens and property subject thereto from time to time purporting to secure payment of such Account Receivable, together with all financing statements authorized by a Customer describing any collateral securing such Receivable;
 - (ii) all guaranties, insurance and other agreements or arrangements of whatever character from time to time supporting or securing payment of such Account Receivable; and
 - (iii) all of Supplier's right, title and interest, if any, in and to all invoices that evidence, secure or otherwise relate to such Account Receivable.
- 2. <u>Purchases</u>. Under this Agreement, the Company agrees to purchase from the Supplier, and the Supplier agrees to sell to the Company, the Supplier's Accounts Receivable in accordance with the terms and conditions of this Agreement including the following requirements:
 - a. The Company shall make purchases on a daily basis beginning on the commencement date of this Agreement (see Paragraph 3 below) and shall make purchases daily through the remainder of the term of this Agreement. Although the price for each Account Receivable coming into existence after the date hereof shall be owed by the Company to the Supplier on the date such Account Receivable comes into existence, final settlement of the price between the Company and the Supplier shall be effected on a monthly basis as provided in Paragraph 5 with respect to all Receivables coming into existence during the most recently completed billing cycle for each particular Customer. For illustration purposes only, if a Customer's billing cycle is the fifteenth (15th) day of Month One to the fifteenth (15th) day of Month Two, in Month Two, the Company shall pay for those Customer's Accounts Receivable that are billed in Month Two.
 - b. Irrespective of Paragraph a. above, in no case shall the Company purchase the Accounts Receivable for any Customer's indebtedness incurred prior to that Customer's enrollment with the Supplier. The Company shall acquire the Accounts Receivable for all of the accounts in the Supplier's Customer Base, and the Company shall not make purchases of less than all

Exhibit No. 4 Schedule No. 11 Attachment H Page 176 of 246 Witness: K. K. Miller

of the Accounts Receivable originated by the Supplier. Under no circumstance shall the Company purchase the Accounts Receivable for any Customer or Customers who did not participate in the Choice Service for the month being purchased.

- c. Supplier warrants that it has good title to all Accounts Receivable delivered to Company hereunder, and that such Accounts Receivable will be free and clear of all liens, encumbrances, and claims whatsoever, and that it will indemnify Company, and save it harmless from all suits, actions, debts, accounts, damages, costs, losses and expenses arising from or out of a breach of such warranty.
- d. Although it is not the intent of this Agreement to interfere with or otherwise compromise the confidential nature of any information possessed by Supplier, Supplier hereby agrees to provide access at reasonable times and in a reasonable manner to all books, records and other information (including, without limitation data contained in computer programs, tapes, discs, punch cards, data processing software and related property and rights) relating to such Accounts Receivable and only to the extent necessary in the event Company possesses no other reasonably comparable information and therefore needs such access to collect such Accounts Receivable.
- 3. <u>Term.</u> The initial term of this Agreement shall commence upon execution of this Agreement and shall continue through _______, 20___, unless cancelled by either party giving to the other not less than thirty (30) days prior written notice of the termination prior to the next expiration date.
- 4. Price. The Company shall purchase the Supplier's Accounts Receivable at a two and one-quarter percent (2.25%) discount of the total amount billed by the Supplier to its total Customer Base for providing natural gas supplies to the Customer Base for that month. The Company shall calculate the amount due the Supplier by first adding together all of the bills for natural gas sold to Customers in the Supplier's Customer Base, and then multiplying that total amount by ninety-seven and three-quarters percent (97.75%). This calculation methodology shall be effective for all Accounts Receivable purchases made during the initial term as well as all subsequent terms of this Agreement.
- 5. Payment. Beginning with Accounts Receivable purchased from the commencement of the term of this Agreement (see Paragraph 3 above), and continuing on a monthly basis for the remainder of the term, the Company shall make payment to the Supplier for the Accounts Receivable being purchased within thirty (30) days after the last unit billed in any billing cycle. Subject to the provisions of Paragraphs 3, 8 and 10, said monthly payment shall be made to the Supplier by the Company regardless of whether any particular Customer or Customers in the Supplier's Customer Base pays their bill(s).

Exhibit No. 4 Schedule No. 11 Attachment H Page 177 of 246 Witness: K. K. Miller

- Sales Tax Responsibility/Indemnification. The Supplier, and not the Company, is 6. fully responsible for all Pennsylvania sales tax deficiencies and audits regarding the Supplier's sale of the natural gas commodity to the Customer. The Company acknowledges that it is providing a service to the Supplier in those situations where the Company collects the sales tax and remits the sales tax over to Pennsylvania. The Supplier also acknowledges that it is responsible for collecting and maintaining Pennsylvania sales tax exemption certificates from the Customers and informing the Company as to which Customers are not required to pay the sales tax. The Company is fully responsible for all Pennsylvania sales tax deficiencies and audits regarding the Company's charges related to the distribution of the natural gas commodity to the Customer. To the fullest extent allowed by law, Supplier shall defend, indemnify, and hold the Company harmless from any and all costs, claims, damages, fines, taxes and any penalties and interest thereon, relating in any way to: (i) the Company's reliance on information or directives provided by Supplier to Company, or (ii) the Company's collection or remittance or failure to collect or remit sales taxes on Supplier's behalf, or (iii) the failure of Supplier to satisfy its tax obligations related to the sale of natural gas. The Company is only responsible for Pennsylvania sales tax deficiencies and audits regarding the Company's charges directly related to its distribution of the natural gas commodity to the Customer. The obligations of Supplier to defend, indemnify and hold Company harmless shall survive the termination or expiration of this Agreement.
- 7. <u>Late Payment Fees</u>. The Company shall be entitled to collect and retain from the Customers any and all late payment fees specified in the tariff.
- 8. Adjustments. The Company reserves the right to adjust the Supplier's account with regard to Accounts Receivable purchases for up to two (2) years after the original billing date for any individual Customer's bill at issue for accounting errors or any other necessary adjustment.
- 9. <u>Additional Actions</u>. Supplier agrees to provide Company with any additional documents and take any additional steps that Company may request to perfect Company's interest in the Accounts Receivable being sold and assigned to Company pursuant to this Agreement, and Supplier hereby authorizes the filing of UCC-1 financing statements to perfect the Company's interest.
- 10. Right of Set-Off. If the Supplier owes the Company any sum under this Agreement or any other arrangement whatsoever, the Company shall have the rights of recoupment and set-off, with respect to any payments for Accounts Receivable purchased, as against all amounts owed to the Company by Supplier. In calculating the payment due the Supplier under this Agreement, said amounts owed by Supplier to the Company shall be deducted from the amount to be paid to the Supplier (see Paragraph 4) after the two and one-quarter percent (2.25%) discount is applied to total amount billed by the Supplier to its total Customer Base for providing natural gas supplies to the Customer Base for that month.
- 11. <u>Binding Agreement</u>. This Agreement shall be binding upon the parties hereto, their heirs, executors, administrators, successors and assigns.

Exhibit No. 4 Schedule No. 11 Attachment H Page 178 of 246 Witness: K. K. Miller

- 12. <u>Assignment</u>. This Agreement may be assigned only with the prior written consent of the Company.
- 13. <u>Notice and Payments</u>. If requested by the Supplier in writing, all payments to the Supplier under this Agreement shall be made by wire transfer pursuant to the wire instructions provided by the Supplier to the Company. All notices to the Supplier and the Company which are provided for in this Agreement shall be duly delivered to the post office address as follows:

ATTN:		(Suppliers' legal name) (Address) (City, State, Zip) (Contact Name) (Telephone number) (Fax number) (e-mail address)
	Columbia Gas of Pennsylvania, Inc.	
	200 Civic Center Dr.	
	Columbus, OH 43215	
	ATTN: Heather Bauer	
	614-460-5554	
	614-460-4291	
	hbauer@nisource.com	

- 14. Governing Law. This Agreement and the rights and obligations of the parties hereunder shall in all respects be governed by, and construed in accordance with, the laws of the Commonwealth of Pennsylvania (without regard to the conflict of law principles of such Commonwealth), including all matters of construction, validity and performance. The parties hereto agree that any and all actions, suits or claims with respect to this Agreement shall be brought in a state or federal court located in the State of Pennsylvania or before the Commission, if appropriate. This Agreement shall not be interpreted either more or less favorably toward any party by virtue of the fact that such party or its counsel was responsible or principally responsible for the drafting of all or a portion hereof.
- 15. Amendment/Waiver. Provisions of this Agreement shall be changed, waived, discharged or terminated only by an instrument in writing signed by authorized representatives of all parties. Notwithstanding any other provision to the contrary, no waiver by a party of any default of any of the obligations contained in this Agreement to be performed by another party shall be construed as a waiver of any succeeding default or breach of the same, or any other obligation or condition.
- 16. <u>Headings</u>. All headings contained in this Agreement are for convenience only and shall not, in any way, affect the meaning of any provision hereof.

Exhibit No. 4 Schedule No. 11 Attachment H Page 179 of 246 Witness: K. K. Miller

- 17. <u>Counterparts</u>. This Agreement may be executed or amended in one or more counterparts, each of which, when so executed and delivered, shall be deemed an original, but all of which together shall constitute one instrument.
- 18. <u>Signatures</u>. Facsimile signatures of the parties on this instrument and any amendment thereto, shall be legally binding.
- 19. <u>Invalid or Unenforceable Provisions</u>. If any provision of this Agreement is found by a court of competent jurisdiction to be invalid such provision shall be deemed modified so as to be no longer invalid and, all of the remaining provisions of this Agreement shall remain in full force and effect.
- 20. <u>Recitals</u>. The recitals set forth in this Agreement are an integral part hereof and shall have the same contractual significance as any other language contained in this Agreement.
- 21. <u>No Joint Venture</u>. Nothing in this Agreement shall be deemed to constitute a joint venture, partnership, corporation or any other entity taxable as a corporation or otherwise.
- 22. True Sale. The Company and Supplier have structured this Agreement with the intention that each purchase of Accounts Receivable hereunder be treated as a sale of such Accounts Receivable by Supplier to the Company. In the event that, contrary to the mutual intent of the Company and Supplier, any purchase of Accounts Receivable under the Accounts Receivable Purchase Agreement is not characterized as a sale, Supplier shall, effective as of the date hereof, be deemed to have granted (and the Supplier hereby does grant) to the Company a first priority security interest in all of Supplier's right, title and interest in and to all Accounts Receivable, whether now owned and existing or hereafter acquired or arising, all Related Security and Collections with respect thereto and, to the extent not included in the foregoing, all proceeds of any and all of the foregoing. Supplier acknowledges and agrees that the security interest granted herein attaches at the time of delivery of gas to the Customer.

Exhibit No. 4 Schedule No. 11 Attachment H Page 180 of 246 Witness: K. K. Miller

	VITNESS WHEREOF, the parties hereto have executed this Agreement this day, 20				
		COLUMBIA GAS OF PENNSYLVANIA, INC. 200 Civic Center Dr. Columbus, OH 43215			
	Ву:	Ву:			
CH2\8021700.4	Its:	Its:			

Exhibit No. 4 Schedule No. 11 Attachment H Page 181 of 246 Witness: K. K. Miller

ANNEX J

Miscellaneous Receivables

Customer Premise Work
Appliance & Accessory Sales
Employee Receivables
Other General Accounts Receivable

Miscellaneous

Assistance Program Receivables

• Home Energy Assistance Program Interest Receivable

Exhibit No. 4Appendix "B"
Schedule No. 11
Attachment H
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Witness: K. K. Miller

Exhibit No. 4Appendix "B"
Witness: K. K. Miller

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SECRETARY'S BUREAU

FIRST AMENDMENT to RECEIVABLES PURCHASE AGREEMENT

Dated as of March 14, 2011

THIS FIRST AMENDMENT TO RECEIVABLES PURCHASE AGREEMENT (the "Amendment") is entered into as of March 14, 2010 by and among (i) COLUMBIA GAS OF PENNSYLVANIA RECEIVABLES CORPORATION, a Delaware corporation, as Seller, (ii) COLUMBIA GAS OF PENNSYLVANIA, INC., a Pennsylvania corporation, as Servicer, (iii) THE MANAGING AGENTS SIGNATORY HERETO, and (iv) THE BANK OF TOKYOMITSUBISHI UFJ, LTD., NEW YORK BRANCH, as Administrative Agent.

PRELIMINARY STATEMENT

- A. The Seller, the Servicer, the Managing Agents and the Administrative Agent are parties to that certain Receivables Purchase Agreement dated as of March 15, 2010 (as amended, restated, supplemented or otherwise modified through the date hereof, the "RPA"). Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the RPA.
- B. The Seller, the Servicer, the Managing Agents and the Administrative Agent have agreed to amend the RPA, subject to the terms and conditions hereinafter set forth.
- NOW, THEREFORE, in consideration of the premises set forth above, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereto hereby agree as follows:
- SECTION 1. <u>Amendment</u>. Effective as of the date hereof, subject to the satisfaction of the condition precedent set forth in <u>Section 2</u> below, the defined term "Scheduled Commitment Termination Date" appearing in Section 1.01 of the RPA is amended to delete the reference to the date "March 14, 2011" and to insert the date "March 13, 2012" in the place thereof.
- SECTION 2. Condition Precedent. This Amendment shall become effective and be deemed effective, as of the date first above written, upon receipt by (x) the Administrative Agent of duly executed counterparts of this Amendment from the Seller, the Servicer, the Administrative Agent and the Required Managing Agents and (y) the Administrative Agent and each Managing Agent, in immediately available funds by wire transfer to its account, all fees payable to the Administrative Agent or such Managing Agent, as applicable, under each of the Fee Letters in effect as of the date hereof.
- SECTION 3. <u>Covenants, Representations and Warranties of the Seller and Servicer.</u>
- 3.1 Upon the effectiveness of this Amendment, each of the Seller and the Servicer hereby reaffirms all covenants, representations and warranties made by it, to the extent the same are not amended hereby, in the RPA and agrees that all such covenants, representations and warranties shall be deemed to have been re-made as of the effective date of this Amendment.

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3.2 Each of the Seller and the Servicer hereby represents and warrants that this Amendment constitutes its legal, valid and binding obligation, enforceable against it in accordance with its terms, except as enforceability may be limited by bankruptcy, insolvency, reorganization, moratorium or similar laws affecting the enforcement of creditors' rights generally and general principles of equity which may limit the availability of equitable remedies.

SECTION 4. Reference to and Effect on the RPA.

- 4.1 Upon the effectiveness of this Amendment, each reference in the RPA to "this Agreement," "hereof," "hereof," "herein," "hereby" or words of like import shall mean and be a reference to the RPA as amended hereby, and each reference to the RPA in any other document, instrument or agreement executed and/or delivered in connection with the RPA shall mean and be a reference to the RPA as amended hereby.
- 4.2 Except as specifically amended hereby, the RPA and other documents, instruments and agreements executed and/or delivered in connection therewith shall remain in full force and effect and are hereby ratified and confirmed.
- 4.3 The execution, delivery and effectiveness of this Amendment shall not operate as a waiver of any right, power or remedy of the Purchasers, the Managing Agent or the Administrative Agent under the RPA or any of the other Transaction Documents, nor constitute a waiver of any provision contained therein, except as specifically set forth herein.
- SECTION 5. <u>GOVERNING LAW</u>. THIS AMENDMENT SHALL BE GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH, THE INTERNAL LAWS (AND NOT THE LAW OF CONFLICTS) OF THE STATE OF NEW YORK.
- SECTION 6. Execution in Counterparts. This Amendment may be executed in any number of counterparts and by different parties hereto in separate counterparts, each of which when so executed and delivered shall be deemed to be an original and all of which taken together shall constitute but one and the same instrument. Delivery by facsimile or other electronic transmission of an executed counterpart of a signature page to this Amendment shall be effective as delivery of a manually executed counterpart of this Amendment.

SECTION 7. <u>Headings</u>. Section headings in this Amendment are included herein for convenience of reference only and shall not constitute a part of this Amendment for any other purpose.

* * * *

Exhibit No. 4 Schedule No. 11 Attachment H Page 184 of 246 Witness: K. K. Miller

IN WITNESS WHEREOF, the parties hereto have caused this Amendment to be executed on the date first set forth above by their respective officers thereto duly authorized, to be effective as hereinabove provided.

SELLER:

COLUMBIA GAS OF PENNSYLVANIA

RECEIVABLES CORPORATION

By:

Name: Vincent V. Rea Title: Assistant Treasurer

SERVICER:

COLUMBIA GAS OF PENNSYLVANIA,

INC.

By:

Name: Vincent V. Rea Title: Assistant Treasurer

Exhibit No. 4 Schedule No. 11 Attachment H Page 185 of 246 Witness: K. K. Miller

ADMINISTRATIVE AGENT:

THE BANK OF TOKYO-MITSUBISHI UFJ, ${\tt LTD.}$, **NEW YORK BRANCH**

By:

Name:

Title:

Aditya Reddy Managing Director

MANAGING AGENT:

THE BANK OF TOKYO-MITSUBISHI UFJ, LTD., **NEW YORK BRANCH**

By:

Name:

Title: Managing Director

Signature Page to First Amendment to Receivables Purchase Agreement (Columbia Gas of Pennsylvania)

Exhibit No. 4 Appendix "C"

Schedule No. 11

Draft for Allustration Purposes

Page 186 of 246
Witness: K. K. Miller

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SECRETARY SBUREAU

_____ AMENDMENT to RECEIVABLES PURCHASE AGREEMENT

Dated as of March , 20

THIS ____ AMENDMENT TO RECEIVABLES PURCHASE AGREEMENT (the "Amendment") is entered into as of March __, 2010 by and among (i) COLUMBIA GAS OF PENNSYLVANIA RECEIVABLES CORPORATION, a Delaware corporation, as Seller, (ii) COLUMBIA GAS OF PENNSYLVANIA, INC., a Pennsylvania corporation, as Servicer, (iii) THE MANAGING AGENTS SIGNATORY HERETO, and (iv) THE BANK OF TOKYOMITSUBISHI UFJ, LTD., NEW YORK BRANCH, as Administrative Agent.

PRELIMINARY STATEMENT

- A. The Seller, the Servicer, the Managing Agents and the Administrative Agent are parties to that certain Receivables Purchase Agreement dated as of March 15, 2010 (as amended, restated, supplemented or otherwise modified through the date hereof, the "RPA"). Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the RPA.
- B. The Seller, the Servicer, the Managing Agents and the Administrative Agent have agreed to amend the RPA, subject to the terms and conditions hereinafter set forth.

NOW, THEREFORE, in consideration of the premises set forth above, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereto hereby agree as follows:

- SECTION 1. <u>Amendment</u>. Effective as of the date hereof, subject to the satisfaction of the condition precedent set forth in <u>Section 2</u> below, the RPA is hereby amended as follows:
 - 1.1. The defined term "Program Limit" appearing in Section 1.01 of the RPA is amended and restated in its entirety to read as follows:

1.2. The defined term "Scheduled Commitment Termination Date" appearing in Section 1.01 of the RPA is amended to delete the reference to the date "March __, 20__" and to insert the date "March __, 20__" in the place thereof.

Exhibit No. 4 Schedule No. 11 Attachment H Page 187 of 246 Witness: K. K. Miller

1.3. Schedule I to the RPA is amended and restated in its entirety as set forth on Schedule I hereto. Each reference to "Schedule I" in the RPA shall mean and be a reference to "Schedule I" attached hereto.

SECTION 2. Condition Precedent. This Amendment shall become effective and be deemed effective, as of the date first above written, upon receipt by (x) the Administrative Agent of duly executed counterparts of this Amendment from the Seller, the Servicer, the Administrative Agent and the Required Managing Agents and (y) the Administrative Agent and each Managing Agent, in immediately available funds by wire transfer to its account, all fees payable to the Administrative Agent or such Managing Agent, as applicable, under each of the Fee Letters in effect as of the date hereof.

SECTION 3. <u>Covenants, Representations and Warranties of the Seller and Servicer.</u>

- 3.1 Upon the effectiveness of this Amendment, each of the Seller and the Servicer hereby reaffirms all covenants, representations and warranties made by it, to the extent the same are not amended hereby, in the RPA and agrees that all such covenants, representations and warranties shall be deemed to have been re-made as of the effective date of this Amendment.
- 3.2 Each of the Seller and the Servicer hereby represents and warrants that this Amendment constitutes its legal, valid and binding obligation, enforceable against it in accordance with its terms, except as enforceability may be limited by bankruptcy, insolvency, reorganization, moratorium or similar laws affecting the enforcement of creditors' rights generally and general principles of equity which may limit the availability of equitable remedies.

SECTION 4. Reference to and Effect on the RPA.

- 4.1 Upon the effectiveness of this Amendment, each reference in the RPA to "this Agreement," "hereof," "hereof," "herein," "hereby" or words of like import shall mean and be a reference to the RPA as amended hereby, and each reference to the RPA in any other document, instrument or agreement executed and/or delivered in connection with the RPA shall mean and be a reference to the RPA as amended hereby.
- 4.2 Except as specifically amended hereby, the RPA and other documents, instruments and agreements executed and/or delivered in connection therewith shall remain in full force and effect and are hereby ratified and confirmed.
- 4.3 The execution, delivery and effectiveness of this Amendment shall not operate as a waiver of any right, power or remedy of the Purchasers, the Managing Agent or the Administrative Agent under the RPA or any of the other Transaction Documents, nor constitute a waiver of any provision contained therein, except as specifically set forth herein.
- SECTION 5. <u>GOVERNING LAW</u>. THIS AMENDMENT SHALL BE GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH, THE INTERNAL LAWS (AND NOT THE LAW OF CONFLICTS) OF THE STATE OF NEW YORK.

Exhibit No. 4 Schedule No. 11 Attachment H Page 188 of 246 Witness: K. K. Miller

SECTION 6. Execution in Counterparts. This Amendment may be executed in any number of counterparts and by different parties hereto in separate counterparts, each of which when so executed and delivered shall be deemed to be an original and all of which taken together shall constitute but one and the same instrument. Delivery by facsimile or other electronic transmission of an executed counterpart of a signature page to this Amendment shall be effective as delivery of a manually executed counterpart of this Amendment.

SECTION 7. <u>Headings</u>. Section headings in this Amendment are included herein for convenience of reference only and shall not constitute a part of this Amendment for any other purpose.

* * * * *

Exhibit No. 4 Schedule No. 11 Attachment H Page 189 of 246 Witness: K. K. Miller

IN WITNESS WHEREOF, the parties hereto have caused this Amendment to be executed on the date first set forth above by their respective officers thereto duly authorized, to be effective as hereinabove provided.

SELLER:	COLUMBIA GAS OF PENNSYLVANIA RECEIVABLES CORPORATION		
	By: Name: Title:		
SERVICER:	COLUMBIA GAS OF PENNSYLVANIA INC.		
	By: Name: Title:		

Signature Page to
____ Amendment to Receivables Purchase Agreement
(Columbia Gas of Pennsylvania)

Exhibit No. 4 Schedule No. 11 Attachment H Page 190 of 246 Witness: K. K. Miller

ADMINISTRATIVE AGENT:	THE BANK OF TOKYO-MITSUBISHI UFJ, L' NEW YORK BRANCH		
	By: Name: Title:		
MANAGING AGENT:	THE BANK OF TOKYO-MITSUBISHI UFJ, LTD NEW YORK BRANCH		
	By: Name: Title:		

SCHEDULE I

Commitments; Purchaser Group

At any time during the period from [Month] 19 to [Month] 18

Purchaser Group	Conduit Purchaser(s)	Bank Purchaser(s)	Commitment	Group Purchase Limit
BTMU Purchaser Group	Victory Receivables Corporation	The Bank of Tokyo- Mitsubishi UFJ, Ltd.	\$	\$
		TOTAL	s	s

At any time during the period from [Month] 19 to [Month] 18:

Purchaser Group	Conduit Purchaser(s)	Bank Purchaser(s)	Commitment	Group Purchase Limit
BTMU Purchaser Group	Victory Receivables Corporation	The Bank of Tokyo- Mitsubishi UFJ, Ltd.	\$	\$
		TOTAL	s	\$

At any time during the period from [Month] 19 to [Month] 18:

Purchaser Group	Conduit Purchaser(s)	Bank Purchaser(s)	Commitment	Group Purchase Limit
BTMU Purchaser Group	Victory Receivables Corporation	The Bank of Tokyo- Mitsubishi UFJ, Ltd.	\$	\$
	L	TOTAL	\$	\$

At any time during the period from [Month] 19 to [Month] 18:

Purchaser Group	Conduit Purchaser(s)	Bank Purchaser(s)	Commitment	Group Purchase Limit
BTMU Purchaser Group	Victory Receivables Corporation	The Bank of Tokyo- Mitsubishi UFJ, Ltd.	\$	S
		TOTAL	\$	S

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Exhibit No. 4
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SECOND AMENDMENT to RECEIVABLES PURCHASE AGREEMENT

Dated as of March 13, 2012

THIS SECOND AMENDMENT TO RECEIVABLES PURCHASE AGREEMENT (the "Amendment") is entered into as of March 13, 2012 by and among (i) COLUMBIA GAS OF PENNSYLVANIA RECEIVABLES CORPORATION, a Delaware corporation, as Seller, (ii) COLUMBIA GAS OF PENNSYLVANIA, INC., a Pennsylvania corporation, as Servicer, (iii) THE MANAGING AGENTS SIGNATORY HERETO, and (iv) THE BANK OF TOKYO-MITSUBISHI UFJ, LTD., NEW YORK BRANCH, as Administrative Agent.

PRELIMINARY STATEMENT

- A. The Seller, the Servicer, the Managing Agents and the Administrative Agent are parties to that certain Receivables Purchase Agreement dated as of March 15, 2010 (as amended, restated, supplemented or otherwise modified through the date hereof, the "RPA"). Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the RPA.
- B. The Seller, the Servicer, the Managing Agents and the Administrative Agent have agreed to amend the RPA, subject to the terms and conditions hereinafter set forth.

NOW, THEREFORE, in consideration of the premises set forth above, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereto hereby agree as follows:

- SECTION 1. <u>Amendment</u>. Effective as of the date hereof, subject to the satisfaction of the condition precedent set forth in <u>Section 2</u> below, the RPA is hereby amended as follows:
 - 1.1. The defined term "Program Limit" appearing in Section 1.01 of the RPA is amended and restated in its entirety to read as follows:

"Program Limit" means, at any time, (w) during the period from January 19 of any calendar year to May 18 of such calendar year, \$75,000,000, (x) during the period from May 19 of any calendar year to June 18 of such calendar year, \$25,000,000, (y) during the period from June 19 of any calendar year to November 18 of such calendar year, \$10,000,000, and (z) during the period from November 19 of any calendar year to January 18 of the immediately succeeding calendar year, \$35,000,000. References to the unused portion of the Program Limit shall mean, at any time, the Program Limit (as then reduced pursuant to Section 2.01(b)), minus the aggregate outstanding Capital of all Receivable Interests under this Agreement. The "Program Limit" shall not exceed \$75,000,000.

Exhibit No. 4 Schedule No. 11 Attachment H Page 193 of 246 Witness: K. K. Miller

- 1.2. The defined term "Scheduled Commitment Termination Date" appearing in Section 1.01 of the RPA is amended to delete the reference to the date "March 13, 2012" and to insert the date "March 12, 2013" in the place thereof.
- 1.3. Schedule I to the RPA is amended and restated in its entirety as set forth on Schedule I hereto. Each reference to "Schedule I" in the RPA shall mean and be a reference to "Schedule I" attached hereto.

SECTION 2. Condition Precedent. This Amendment shall become effective and be deemed effective, as of the date first above written, upon receipt by (x) the Administrative Agent of duly executed counterparts of this Amendment from the Seller, the Servicer, the Administrative Agent and the Required Managing Agents and (y) the Administrative Agent and each Managing Agent, in immediately available funds by wire transfer to its account, all fees payable to the Administrative Agent or such Managing Agent, as applicable, under each of the Fee Letters in effect as of the date hereof.

SECTION 3. <u>Covenants, Representations and Warranties of the Seller and Servicer.</u>

- 3.1 Upon the effectiveness of this Amendment, each of the Seller and the Servicer hereby reaffirms all covenants, representations and warranties made by it, to the extent the same are not amended hereby, in the RPA and agrees that all such covenants, representations and warranties shall be deemed to have been re-made as of the effective date of this Amendment.
- 3.2 Each of the Seller and the Servicer hereby represents and warrants that this Amendment constitutes its legal, valid and binding obligation, enforceable against it in accordance with its terms, except as enforceability may be limited by bankruptcy, insolvency, reorganization, moratorium or similar laws affecting the enforcement of creditors' rights generally and general principles of equity which may limit the availability of equitable remedies.

SECTION 4. Reference to and Effect on the RPA.

- 4.1 Upon the effectiveness of this Amendment, each reference in the RPA to "this Agreement," "hereunder," "hereof," "herein," "hereby" or words of like import shall mean and be a reference to the RPA as amended hereby, and each reference to the RPA in any other document, instrument or agreement executed and/or delivered in connection with the RPA shall mean and be a reference to the RPA as amended hereby.
- 4.2 Except as specifically amended hereby, the RPA and other documents, instruments and agreements executed and/or delivered in connection therewith shall remain in full force and effect and are hereby ratified and confirmed.
- 4.3 The execution, delivery and effectiveness of this Amendment shall not operate as a waiver of any right, power or remedy of the Purchasers, the Managing Agent or the Administrative Agent under the RPA or any of the other Transaction Documents, nor constitute a waiver of any provision contained therein, except as specifically set forth herein.

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SECTION 5. GOVERNING LAW. THIS AMENDMENT SHALL BE GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH, THE INTERNAL LAWS (AND NOT THE LAW OF CONFLICTS) OF THE STATE OF NEW YORK.

SECTION 6. Execution in Counterparts. This Amendment may be executed in any number of counterparts and by different parties hereto in separate counterparts, each of which when so executed and delivered shall be deemed to be an original and all of which taken together shall constitute but one and the same instrument. Delivery by facsimile or other electronic transmission of an executed counterpart of a signature page to this Amendment shall be effective as delivery of a manually executed counterpart of this Amendment.

SECTION 7. <u>Headings</u>. Section headings in this Amendment are included herein for convenience of reference only and shall not constitute a part of this Amendment for any other purpose.

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IN WITNESS WHEREOF, the parties hereto have caused this Amendment to be executed on the date first set forth above by their respective officers thereto duly authorized, to be effective as hereinabove provided.

SELLER:

COLUMBIA GAS OF PENNSYLVANIA

RECEIVABLES CORPORATION

By:

Name: David J. Vajda

The: Vice President, Treasurer and

Chief Risk Officer

SERVICER:

COLUMBIA GAS OF PENNSYLVANIA,

INC.

By:

Name: Vincent V. Rea Title: Assistant Treasurer

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ADMINISTRATIVE AGENT:

THE BANK OF TOKYO-MITSUBISHI UFJ, LTD., NEW YORK BRANCH

Name:

Title:

Aditya Reddy Managing Director

MANAGING AGENT:

THE BANK OF TOKYO-MITSUBISHI UFJ, LTD.,

NEW YORK BRANCH

By:

Name: Title: Aditya Reddy Managing Director

Signature Page to Second Amendment to Receivables Purchase Agreement (Columbia Gos of Pennsylvania)

SCHEDULE I

Commitments; Purchaser Groups

At any time during the period from January 19 to May 18:

Purchaser Group	Conduit Purchaser(s)	Bank Purchaser(s)	Commitment	Group Purchase Limit
BTMU Purchaser Group	Victory Receivables Corporation	The Bank of Tokyo- Mitsubishi UFJ, Ltd., New York Branch	\$75,000,000	\$75,000,000
	}	TOTAL	\$75,000,000	\$75,000,000

At any time during the period from May 19 to June 18:

Purchaser Group	Conduit Purchaser(s)	Bank Purchaser(s)	Commitment	Group Purchase Limit
BTMU Purchaser Group	Victory Receivables Corporation	The Bank of Tokyo- Mitsubishi UFJ, Ltd., New York Branch	\$25,000,000	\$25,000,000
		TOTAL	\$25,000,000	\$25,000,000

At any time during the period from June 19 to November 18:

Purchaser Group	Conduit Purchaser(s)	Bank Purchaser(s)	Commitment	Group Purchase Limit
BTMU Purchaser Group	Victory Receivables Corporation	The Bank of Tokyo- Mitsubishi UFJ, Ltd., New York Branch	\$10,000,000	\$10,000,000
	 	TOTAL	\$10,000,000	\$10,000,000

At any time during the period from November 19 to January 18:

Purchaser Group	Conduit Purchaser(s)	Bank Purchaser(s)	Commitment	Group Purchase Limit
BTMU Purchaser Group	Victory Receivables Corporation	The Bank of Tokyo- Mitsubishi UFJ, Ltd., New York Branch	\$35,000,000	\$35,000,000
	<u> </u>	TOTAL	\$35,000,000	\$35,000,000

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Witness: K. K. Miller
Execution Version

SECOND AMENDED AND RESTATED FEE LETTER

March 13, 2012

Columbia Gas of Pennsylvania Receivables Corporation 200 Civic Center Drive Columbus, OH 43216

Re: Receivables Purchase Agreement

Ladies and Gentlemen:

Reference is hereby made to that certain Receivables Purchase Agreement, dated as of March 15, 2010 (as amended, restated, supplemented or otherwise modified from time to time, the "Purchase Agreement"), among Columbia Gas of Pennsylvania Receivables Corporation (the "Seller"), Columbia Gas of Pennsylvania, Inc., as the initial "Servicer", the financial institutions party thereto from time to time as Bank Purchasers (the "Bank Purchasers"), the commercial paper conduits party thereto from time to time as Conduit Purchasers (the "Conduit Purchasers" and together with the Bank Purchasers, the "Purchasers"), The Bank of Tokyo-Mitsubishi UFJ, Ltd., New York Branch ("BTMU") and the other financial institutions party thereto from time to time as Managing Agents (the "Managing Agents") and BTMU, as Administrative Agent for the Purchasers and the Managing Agents (in such capacity, the "Administrative Agent"). This Amended and Restated Fee Letter (this "Fee Letter") constitutes the "Fee Letter" referred to in the Purchase Agreement and sets forth our understanding in respect of certain fees payable by the Seller and the obligations of the Seller in connection therewith. Capitalized terms that are used herein and not otherwise defined herein shall have the respective meanings assigned thereto under the Purchase Agreement.

SECTION 1. <u>Fees</u>. The Seller shall pay to each of the Managing Agents for the benefit of the Purchasers in their respective Purchaser Groups the following fees, on the dates set forth below:

- 1.1 <u>Facility Fee.</u> On each Settlement Date, the Seller shall pay to each Managing Agent a fee (the "<u>Facility Fee</u>") equal to 0.75% per annum of such Managing Agent's Purchaser Group's average daily Capital outstanding during the immediately preceding Settlement Period.
- 1.2 <u>Commitment Fee.</u> On each Settlement Date, the Seller shall pay to each Managing Agent a fee (the "<u>Commitment Fee</u>") equal to 0.35% per annum of the difference between (i) 102% of the average daily aggregate Commitment of the Bank Purchasers in such Managing Agent's Purchaser Group during the immediately preceding Settlement Period and (ii) such Managing Agent's Purchaser Group's average daily Capital outstanding during such Settlement Period.
- 1.3 Excess Commitment Fee. On each Settlement Date, the Seller shall pay to each Managing Agent a fee (the "Excess Commitment Fee") equal to 0.10% per annum of 102% of the average daily aggregate Excess Commitment of the Bank Purchasers in such Managing Agent's Purchaser Group in effect from time to time during the immediately preceding Settlement Period; where "Excess Commitment" means, on each Settlement Date for each Bank Purchaser, an amount equal to the positive difference, if any, between (x) its highest Commitment for any month or months (or portion thereof) set forth on Schedule I to the Purchase Agreement and (y) its average daily Commitment amount during the immediately preceding Settlement Period.

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- 1.4 <u>Renewal Fee.</u> On the date hereof, the Seller shall pay to each Managing Agent, in immediately available funds by wire transfer to the account of such Managing Agent as may be specified in writing by such Managing Agent, of a renewal fee (the "Renewal Fee") equal to 0.05% times the highest Commitment of the Bank Purchasers in such Managing Agent's Purchaser Group for any month or months (or portion thereof) set forth in Schedule I to the Purchase Agreement (after giving effect to the amendments to occur on the date hereof).
- 1.5 <u>Calculation of Fees.</u> The Facility Fee, the Commitment Fee and the Excess Commitment Fee described herein shall accrue during the period commencing on the date hereof and ending on the Collection Date (as defined in <u>Section 4</u> below). All of the foregoing fees shall be paid in immediately available funds when due and shall be fully earned and non-refundable when paid. As provided in <u>Section 2.06</u> of the Purchase Agreement, the Facility Fee, the Commitment Fee and the Excess Commitment Fee shall be calculated on the basis of a 360-day year for the actual number of days elapsed (including the first but excluding the last such day).
- SECTION 2. <u>Independent Nature of Fees</u>. Each of the Facility Fee, the Commitment Fee, the Excess Commitment Fee and the Renewal Fee shall be in addition to, and not in lieu of any other fees, expenses, reimbursements, indemnities and any other amounts payable by the Seller under or in connection with the Purchase Agreement and the other Transaction Documents. Nothing contained in this Fee Letter shall limit in any way the obligation of the Seller to pay any amount required to be paid by it in accordance with the terms of the Purchase Agreement.
- SECTION 3. <u>Payment</u>. All fees to be paid hereunder shall be paid to such accounts as the Managing Agents may from time to time direct in writing, and any such amount not paid when due shall bear interest at the Prime Rate <u>plus</u> 2.50% per annum.
- SECTION 4. <u>Termination</u>. This Fee Letter shall terminate on the date (the "<u>Collection</u> <u>Date</u>") following the Termination Date on which the Seller Obligations shall have been indefeasibly reduced to zero.
- SECTION 5. <u>Amendments and Waivers</u>. No amendment, waiver, supplement or other modification of this Fee Letter shall be effective unless made in writing and executed by each of the parties hereto.
- SECTION 6. <u>Counterparts</u>. This Fee Letter may be executed by facsimile, by portable document format ("pdf") or other electronic means of transmission and in any number of counterparts and by different parties hereto in separate counterparts, each of which when so executed shall be deemed to be an original and all of which when taken together shall constitute one and the same agreement.
- SECTION 7. Successors and Assigns. This Fee Letter shall be binding upon, and shall inure to the benefit of, the parties hereto and their respective successors and assigns; provided that the Seller may not assign any of its obligations hereunder without the prior written consent of the Administrative Agent and each Managing Agent.
- SECTION 8. GOVERNING LAW. THIS FEE LETTER SHALL BE GOVERNED BY AND CONSTRUED IN ACCORDANCE WITH, THE INTERNAL LAWS (AND NOT THE LAW OF CONFLICTS) OF THE STATE OF NEW YORK.
- SECTION 9. Amendment and Restatement. This Fee Letter amends and restates that certain Amended and Restated Fee Letter dated as of March 14, 2011, by and among the parties hereto

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Witness: K. K. Miller

(the "Existing Fee Letter") in its entirety. This Fee Letter is in no way intended to constitute a novation of any obligations owed by the Seller under the Existing Fee Letter.

Exhibit No. 4 Schedule No. 11 Attachment H Page 201 of 246 Witness: K. K. Miller

If the foregoing agreements evidence your understanding, please acknowledge by executing this Fee Letter in the space provided below.

Very truly yours,

THE BANK OF TOKYO-MITSUBISHI UFJ, LTD., NEW YORK BRANCH, as a Managing Agent and as Administrative Agent

By:

Name:

Aditya Reddy

Title: Managing Director

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Acknowledged and Agreed:

COLUMBIA GAS OF PENNSYLVANIA

RECEIVABLES CORPORATION

Ву:

Name: Vincent V. Rea Title: Assistant Treasurer



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Witteess: K. Miller
17 North Second Street
12th Floor
Harrisburg, PA 17101-1601
717-731-1970 Main
717-731-1985 Main Fax
www.postschell.com

Andrew S. Tubbs

atubbs@postschell.com 717-612-6057 Direct 717-731-1985 Direct Fax File #: 141025

March 22, 2013

Rosemary Chiavetta, Secretary Pennsylvania Public Utility Commission Commonwealth Keystone Building 400 North Street, 2nd Floor North P.O. Box 3265 Harrisburg, PA 17105-3265 MECELVED

MAR 22 PH 2: 35

PA PUC

PA

Re: Affiliated Interest Agreement Between Columbia Gas of Pennsylvania, Inc. and Columbia Gas of Pennsylvania Receivables Corporation for Amendment to the Receivables Purchase Agreement to Provide Parties to the Receivables Purchase Agreement Flexibility to Modify, as Part of the Annual Contract Renewal, the Monthly Maximum Limits of receivables that May Be Sold, Subject to the Previously-Approved Maximum Limit of \$75 Million - Docket No. G=2011-226897

G-2011-2268697

Dear Secretary Chiavetta:

Columbia Gas of Pennsylvania, Inc. ("Columbia") files this letter pursuant the Pennsylvania Public Utility Commission's ("Commission") Secretarial Letter dated March 7, 2013, in the above-referenced proceeding, approving a minor modification to the Commission-approved Receivables Purchase Agreement ("RPA"). In addition, the Commission's Secretarial Letter ordered, within 30 days of the execution of the annual contract renewal to the RPA, that Columbia file with the Commission a copy of the amendment to the RPA in the form which it was executed.

On March 12, 2013, Columbia executed the Third Amendment to the RPA. Therefore, enclosed for filing is a copy of the Execution Version of the Third Amendment to the Receivables Purchase Agreement.

Exhibit No. 4 Schedule No. 11 Attachment H Page 204 of 246 Witness: K. K. Miller

Rosemary Chiavetta, Secretary March 22, 2013 Page 2

Respectfully,

Andrew S. Tubbs

AST/jl Enclosures

cc: Paul T. Diskin

Charis Mincavage, Esquire Aron J. Beatty, Esquire 2013 HAR 22 PM 2: 35

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RECEIVED

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Witness: K. K. Miller

THIRD AMENDMENT to RECEIVABLES PURCHASE AGREEMENT

Dated as of March 12, 2013

This THIRD AMENDMENT TO RECEIVABLES PURCHASE AGREEMENT (the "Amendment") is entered into as of March 12, 2013 by and among (i) COLUMBIA GAS OF PENNSYLVANIA RECEIVABLES CORPORATION, a Delaware corporation, as Seller, (ii) COLUMBIA GAS OF PENNSYLVANIA, INC., a Pennsylvania corporation, as Servicer, (iii) THE MANAGING AGENTS SIGNATORY HERETO, and (iv) THE BANK OF TOKYOMITSUBISHI UFJ, LTD., NEW YORK BRANCH, as Administrative Agent.

PRELIMINARY STATEMENT

- A. The Seller, the Servicer, the Managing Agents and the Administrative Agent are parties to that certain Receivables Purchase Agreement dated as of March 15, 2010 (as amended, restated, supplemented or otherwise modified through the date hereof, the "RPA"). Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the RPA.
- B. The Seller, the Servicer, the Managing Agents and the Administrative Agent have agreed to amend the RPA, subject to the terms and conditions hereinafter set forth.

NOW, THEREFORE, in consideration of the premises set forth above, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereto hereby agree as follows:

SECTION 1. <u>Amendment</u>. Effective as of the date hereof, subject to the satisfaction of the condition precedent set forth in <u>Section 2</u> below, the RPA is hereby amended as follows:

1.1. The defined term "Program Limit" appearing in Section 1.01 of the RPA is amended and restated in its entirety to read as follows:

"Program Limit" means, at any time, (w) during the period from January 19 of any calendar year to April 18 of such calendar year, \$75,000,000, (x) during the period from April 19 of any calendar year to June 18 of such calendar year, \$25,000,000, (y) during the period from June 19 of any calendar year to November 18 of such calendar year, \$10,000,000, and (z) during the period from November 19 of any calendar year to January 18 of the immediately succeeding calendar year, \$35,000,000. References to the unused portion of the Program Limit shall mean, at any time, the Program Limit (as then reduced pursuant to Section 2.01(b)), minus the aggregate outstanding Capital of all Receivable Interests under this Agreement. The "Program Limit" shall not exceed \$75,000,000.

1.2. The defined term "Scheduled Commitment Termination Date" appearing in Section 1.01 of the RPA is amended to delete the reference to the date "March 12, 2013" and to insert the date "March 11, 2014" in the place thereof.

- 1.3. Clause (i) of the second sentence of Section 2.02(a) of the RPA is amended and restated in its entirety to read as follows: "the amount requested to be paid to the Seller (such amount, which shall be not less than \$1,000,000, being referred to herein as the initial "Capital" of the Receivable Interest then being purchased)".
- 1.4. Clause (p) of Section 7.01 of the RPA is deleted in its entirety.
- 1.5. Schedule I to the RPA is amended and restated in its entirety as set forth on Schedule I hereto. Each reference to "Schedule I" in the RPA shall mean and be a reference to "Schedule I" attached hereto.

SECTION 2. Conditions Precedent. This Amendment shall become effective and be deemed effective, as of the date first above written, upon receipt by (x) the Administrative Agent of duly executed counterparts of (i) this Amendment from the Seller, the Servicer, the Administrative Agent and the Required Managing Agents and (ii) the Third Amended and Restated Fee Letter of even date herewith among the Administrative Agent, the Managing Agent and the Seller and (y) the Administrative Agent and each Managing Agent, in immediately available funds by wire transfer to its account, all fees due and payable to the Administrative Agent or such Managing Agent, as applicable, under each of the Fee Letters in effect as of the date hereof.

SECTION 3. <u>Covenants, Representations and Warranties of the Seller and Servicer.</u>

- 3.1 Upon the effectiveness of this Amendment, each of the Seller and the Servicer hereby reaffirms all covenants, representations and warranties made by it, to the extent the same are not amended hereby, in the RPA and agrees that all such covenants, representations and warranties shall be deemed to have been re-made as of the effective date of this Amendment.
- 3.2 Each of the Seller and the Servicer hereby represents and warrants that this Amendment constitutes its legal, valid and binding obligation, enforceable against it in accordance with its terms, except as enforceability may be limited by bankruptcy, insolvency, reorganization, moratorium or similar laws affecting the enforcement of creditors' rights generally and general principles of equity which may limit the availability of equitable remedies.

SECTION 4. Reference to and Effect on the RPA.

- 4.1 Upon the effectiveness of this Amendment, each reference in the RPA to "this Agreement," "hereunder," "hereof," "herein," "hereby" or words of like import shall mean and be a reference to the RPA as amended hereby, and each reference to the RPA in any other document, instrument or agreement executed and/or delivered in connection with the RPA shall mean and be a reference to the RPA as amended hereby.
- 4.2 Except as specifically amended hereby, the RPA and other documents, instruments and agreements executed and/or delivered in connection therewith shall remain in full force and effect and are hereby ratified and confirmed.

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- 4.3 The execution, delivery and effectiveness of this Amendment shall not operate as a waiver of any right, power or remedy of the Purchasers, the Managing Agent or the Administrative Agent under the RPA or any of the other Transaction Documents, nor constitute a waiver of any provision contained therein, except as specifically set forth herein.
- SECTION 5. <u>GOVERNING LAW</u>. THIS AMENDMENT SHALL BE GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH, THE INTERNAL LAWS (AND NOT THE LAW OF CONFLICTS) OF THE STATE OF NEW YORK.

SECTION 6. Execution in Counterparts. This Amendment may be executed in any number of counterparts and by different parties hereto in separate counterparts, each of which when so executed and delivered shall be deemed to be an original and all of which taken together shall constitute but one and the same instrument. Delivery by facsimile or other electronic transmission of an executed counterpart of a signature page to this Amendment shall be effective as delivery of a manually executed counterpart of this Amendment.

SECTION 7. <u>Headings</u>. Section headings in this Amendment are included herein for convenience of reference only and shall not constitute a part of this Amendment for any other purpose.

* * * * *

Exhibit No. 4 Schedule No. 11 Attachment H Page 208 of 246 Witness: K. K. Miller

IN WITNESS WHEREOF, the parties hereto have caused this Amendment to be executed on the date first set forth above by their respective officers thereto duly authorized, to be effective as hereinabove provided.

SELLER:

COLUMBIA GAS OF PENNSYLVANIA

RECEIVABLES CORPORATION-

By:

Vice President, Treasurer and

Chief Risk Officer

SERVICER:

COLUMBIA GAS OF PENNSYLVANIA,

INC.

Name: Mark S. Downing

Title: Assistant Treasurer

Exhibit No. 4 Schedule No. 11 Attachment H Page 209 of 246 Witness: K. K. Miller

ADMINISTRATIVE AGENT:

THE BANK OF TOKYO-MITSUBISHI UFJ, LTD., NEW YORK BRANCH

Name:

Title:

Eric Williams Director

MANAGING AGENT:

THE BANK OF TOKYO-MITSUBISHI UFJ, LTD., NEW YORK BRANCH

Name: Title: Eric Williams Director

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Attachment H
Page 2165 246
Witness: K. K. Miller

SCHEDULE I

Commitments; Purchaser Groups

At any time during the period from January 19 to April 18:

Purchaser Group	Conduit Purchaser(s)	Bank Purchaser(s)	Commitment	Group Purchase Limit
BTMU Purchaser Group	Victory Receivables Corporation	The Bank of Tokyo- Mitsubishi UFJ, Ltd., New York Branch	\$75,000,000	\$75,000,000
	<u> </u>	TOTAL	\$75,000,000	\$75,000,000

At any time during the period from April 19 to June 18:

Purchaser Group	Conduit Purchaser(s)	Bank Purchaser(s)	Commitment	Group Purchase Limit
BTMU Purchaser Group	Victory Receivables Corporation	The Bank of Tokyo- Mitsubishi UFJ, Ltd., New York Branch	\$25,000,000	\$25,000,000
TOTAL			\$25,000,000	\$25,000,000

At any time during the period from June 19 to November 18:

Purchaser Group	Conduit Purchaser(s)	Bank Purchaser(s)	Commitment	Group Purchase Limit
BTMU Purchaser Group	Victory Receivables Corporation	The Bank of Tokyo- Mitsubishi UFJ, Ltd., New York Branch	\$10,000,000	\$10,000,000
TOTAL		\$10,000,000	\$10,000,000	

At any time during the period from November 19 to January 18:

Purchaser Group	Conduit Purchaser(s)	Bank Purchaser(s)	Commitment	Group Purchase Limit
BTMU Purchaser Group	Victory Receivables Corporation	The Bank of Tokyo- Mitsubishi UFJ, Ltd., New York Branch	\$35,000,000	\$35,000,000
		TOTAL	\$35,000,000	\$35,000,000



Exhibit No. 4
Schedule No. 11
Attachment H
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Witness: K. Miller
North Second Street
12th Floor
Harrisburg, PA 17101-1601
717-731-1970 Main
717-731-1985 Main Fax
www.postschell.com

Andrew S. Tubbs

atubbs@postschell.com 717-612-6057 Direct 717-731-1985 Direct Fax File #: 141025

March 13, 2014

VIA HAND DELIVERY

Rosemary Chiavetta, Secretary Pennsylvania Public Utility Commission Commonwealth Keystone Building 400 North Street, 2nd Floor North P.O. Box 3265 Harrisburg, PA 17105-3265

Re: Amendment to Affiliated Interest Agreement Between Columbia Gas of Pennsylvania, Inc. and Columbia Gas of Pennsylvania Receivables Corporation Docket No. G-2011-2268697

Dear Secretary Chiavetta:

Columbia Gas of Pennsylvania, Inc. ("Columbia") files this letter pursuant the Pennsylvania Public Utility Commission's ("Commission") Secretarial Letter dated February 14, 2014, in the above-referenced proceeding, approving a minor modification to the Commission-approved Receivables Sales Agreement ("RSA"). In addition, the Commission's Secretarial Letter ordered, within 30 days of the execution of the annual contract renewal to the RSA, that Columbia file with the Commission a copy of the amendment to the RSA in the form which it was executed.

On March 11, 2014, Columbia executed the First Amendment to the RSA. Therefore, enclosed for filing is a copy of the Execution Version of the First Amendment to the Receivables Sales Agreement.

Further, on October 21, 2011, Columbia filed for approval of an amended affiliated interest agreement to the Receivables Purchase Agreement ("RPA"). The amendment was designed to provide the parties to the RPA the flexibility to modify, as part of the annual contract renewal, the monthly maximum limits of receivables that may be sold, subject to the previously approved maximum limit of \$75 million. In addition, Columbia requested the ability to revise the monthly program limits without prior Commission approval. By Secretarial Letter dated January 13, 2012, the Commission approved Columbia's filing as requested. In addition, the Commission ordered that within 30 days of the execution of the annual contract renewal to the RPA, that

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Rosemary Chiavetta, Sccretary March 13, 2014 Page 2

Columbia file with the Commission a copy of the amendment to the RPA in the form which it was executed.

Pursuant to the Commission's January 13, 2012 Secretarial Letter, also enclosed for filing are copies of the Execution Versions of the Fourth Amendment to the Receivables Purchase Agreement.

Respectfully,

Andrew S. Tubbs

AST/jl Enclosures

cc: Paul T. Diskin

Charis Mincavage, Esquire Aron J. Beatty, Esquire

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Witness: K.K. Miller
EXECUTION VERSION

FIRST AMENDMENT to RECEIVABLES SALE AGREEMENT

Dated as of March 11, 2014

THIS FIRST AMENDMENT TO RECEIVABLES SALE AGREEMENT (this "Amendment") is entered into as of March 11, 2014 by and between (i) COLUMBIA GAS OF PENNSYLVANIA, INC., a Pennsylvania corporation, as Seller and (ii) COLUMBIA GAS OF PENNSYLVANIA RECEIVABLES CORPORATION, a Delaware corporation, as Purchaser.

PRELIMINARY STATEMENT

- A. The Seller and the Purchaser are parties to that certain Receivables Sale Agreement dated as of March 15, 2010 (as amended, restated, supplemented or otherwise modified through the date hereof, the "RSA"). Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the RSA.
- B. The Seller and the Purchaser have agreed to amend the RSA, subject to the terms and conditions hereinafter set forth.
- NOW, THEREFORE, in consideration of the premises set forth above, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereto hereby agree as follows:
- SECTION 1. <u>Amendment</u>. Effective as of the date hereof, subject to the satisfaction of the condition precedent set forth in <u>Section 2</u> below, the RSA is hereby amended as follows:
 - 1.1. Section 7.01 of the RSA is amended (A) to delete the word "or" appearing at the end of clause (j) thereof and (B) to delete clause (k) thereof in its entirety.
- SECTION 2. <u>Condition Precedent</u>. This Amendment shall become effective and be deemed effective, as of the date first above written, upon receipt by the Administrative Agent of duly executed counterparts of this Amendment from the Seller and the Purchaser.
- SECTION 3. <u>Covenants, Representations and Warranties of the Seller and Servicer.</u>
- 3.1 Upon the effectiveness of this Amendment, the Seller hereby reaffirms all covenants, representations and warranties made by it, to the extent the same are not amended hereby, in the RSA and agrees that all such covenants, representations and warranties shall be deemed to have been re-made as of the effective date of this Amendment.
- 3.2 Each of the Seller and the Purchaser hereby represents and warrants that this Amendment constitutes its legal, valid and binding obligation, enforceable against it in accordance with its terms, except as enforceability may be limited by bankruptcy, insolvency, reorganization, moratorium or similar laws affecting the enforcement of creditors' rights generally and general principles of equity which may limit the availability of equitable remedies.

SECTION 4. Reference to and Effect on the RSA.

- 4.1 Upon the effectiveness of this Amendment, each reference in the RSA to "this Agreement," "hereof," "hereof," "herein," "hereby" or words of like import shall mean and be a reference to the RSA as amended hereby, and each reference to the RSA in any other document, instrument or agreement executed and/or delivered in connection with the RSA shall mean and be a reference to the RSA as amended hereby.
- 4.2 Except as specifically amended hereby, the RSA and other documents, instruments and agreements executed and/or delivered in connection therewith shall remain in full force and effect and are hereby ratified and confirmed.
- 4.3 The execution, delivery and effectiveness of this Amendment shall not operate as a waiver of any right, power or remedy of the Purchaser under the RSA or any of the other Transaction Documents, nor constitute a waiver of any provision contained therein, except as specifically set forth herein.

SECTION 5. <u>GOVERNING LAW</u>. THIS AMENDMENT SHALL BE GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH, THE LAWS OF THE STATE OF NEW YORK.

SECTION 6. Execution in Counterparts. This Amendment may be executed in any number of counterparts and by different parties hereto in separate counterparts, each of which when so executed and delivered shall be deemed to be an original and all of which taken together shall constitute but one and the same instrument. Delivery by facsimile or other electronic transmission of an executed counterpart of a signature page to this Amendment shall be effective as delivery of a manually executed counterpart of this Amendment.

SECTION 7. <u>Headings</u>. Section headings in this Amendment are included herein for convenience of reference only and shall not constitute a part of this Amendment for any other purpose.

* * * * *

Exhibit No. 4 Schedule No. 11 Attachment H Page 215 of 246 Witness: K. K. Miller

IN WITNESS WHEREOF, the parties hereto have caused this Amendment to be executed on the date first set forth above by their respective officers thereto duly authorized, to be effective as hereinabove provided.

PURCHASER:

COLUMBIA GAS OF PENNSYLVANIA

RECEIVABLES CORPORATION

By:

Name: Vincent V. Rea
Title: Assistant Treasurer

SELLER:

COLUMBIA GAS OF PENNSYLVANIA, INC.

By:

Name: David J Vajda

Title: Vice President, Treasurer &

Chief Risk Officer

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Exhibit No. 4 Schedule No. 11 Attachment H Page 216 of 246 Witness: K. K. Miller

Consented to as of the date first written above:

ADMINISTRATIVE AGENT:

THE BANK OF TOKYO-MITSUBISHI UFJ, LTD., NEW YORK BRANCH

By:

Name:

Eric Williams

Title:

Managing Director

MANAGING AGENT:

THE BANK OF TOKYO-MITSUBISHI UFJ, LTD., NEW YORK BRANCH

Bv

Name:

Eric Williams

Title:

Managing Director

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Exhibit No. 4
Schedule No. 11
Attachment H
Page 217 of 246
Vintels CUITMEN VERSION

FOURTH AMENDMENT to RECEIVABLES PURCHASE AGREEMENT

Dated as of March 11, 2014

This FOURTH AMENDMENT TO RECEIVABLES PURCHASE AGREEMENT (the "Amendment") is entered into as of March 11, 2014 by and among (i) COLUMBIA GAS OF PENNSYLVANIA RECEIVABLES CORPORATION, a Delaware corporation, as Seller, (ii) COLUMBIA GAS OF PENNSYLVANIA, INC., a Pennsylvania corporation, as Servicer, (iii) THE MANAGING AGENTS SIGNATORY HERETO, and (iv) THE BANK OF TOKYO-MITSUBISHI UFJ, LTD., NEW YORK BRANCH, as Administrative Agent.

PRELIMINARY STATEMENT

- A. The Seller, the Servicer, the Managing Agents and the Administrative Agent are parties to that certain Receivables Purchase Agreement dated as of March 15, 2010 (as amended, restated, supplemented or otherwise modified through the date hereof, the "RPA"). Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the RPA.
- B. The Seller, the Servicer, the Managing Agents and the Administrative Agent have agreed to amend the RPA, subject to the terms and conditions hereinafter set forth.

NOW, THEREFORE, in consideration of the premises set forth above, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereto hereby agree as follows:

- SECTION 1. <u>Amendment</u>. Effective as of the date hereof, subject to the satisfaction of the condition precedent set forth in <u>Section 2</u> below, the RPA is hereby amended as follows:
 - 1.1. The defined term "Program Limit" appearing in Section 1.01 of the RPA is amended and restated in its entirety to read as follows:

"Program Limit" means, at any time, (w) during the period from January 19 of any calendar year to May 18 of such calendar year, \$75,000,000, (x) during the period from May 19 of any calendar year to July 18 of such calendar year, \$25,000,000, (y) during the period from July 19 of any calendar year to November 18 of such calendar year, \$10,000,000 and (z) during the period from November 19 of any calendar year to January 18 of the immediately succeeding calendar year, \$35,000,000. References to the unused portion of the Program Limit shall mean, at any time, the Program Limit (as then reduced pursuant to Section 2.01(b)), minus the aggregate outstanding Capital of all Receivable Interests under this Agreement. The "Program Limit" shall not exceed \$75,000,000.

Exhibit No. 4 Schedule No. 11 Attachment H Page 218 of 246 Witness: K. K. Miller

- 1.2. The defined term "Scheduled Commitment Termination Date" appearing in Section 1.01 of the RPA is amended to delete the reference to the date "March 11, 2014" and to insert the date "March 10, 2015" in the place thereof.
- 1.3. Schedule I to the RPA is amended and restated in its entirety as set forth on Schedule I hereto. Each reference to "Schedule I" in the RPA shall mean and be a reference to "Schedule I" attached hereto.

SECTION 2. Conditions Precedent. This Amendment shall become effective and be deemed effective, as of the date first above written, upon receipt by (x) the Administrative Agent of duly executed counterparts of (i) this Amendment from the Seller, the Servicer, the Administrative Agent and the Required Managing Agents and (ii) the First Amendment to the Receivables Sale Agreement of even date herewith among the Seller and the Purchaser and (y) receipt by each Managing Agent, in immediately available funds by wire transfer to the account of such Managing Agent as may be specified in writing by such Managing Agent, of a renewal fee equal to 0.05% times the highest Commitment of the Bank Purchasers in such Managing Agent's Purchase Group for any month or months (or portion thereof) set forth in Schedule I to the RPA.

SECTION 3. <u>Covenants, Representations and Warranties of the Seller and Servicer.</u>

- 3.1 Upon the effectiveness of this Amendment, each of the Seller and the Servicer hereby reaffirms all covenants, representations and warranties made by it, to the extent the same are not amended hereby, in the RPA and agrees that all such covenants, representations and warranties shall be deemed to have been re-made as of the effective date of this Amendment.
- 3.2 Each of the Seller and the Servicer hereby represents and warrants that this Amendment constitutes its legal, valid and binding obligation, enforceable against it in accordance with its terms, except as enforceability may be limited by bankruptcy, insolvency, reorganization, moratorium or similar laws affecting the enforcement of creditors' rights generally and general principles of equity which may limit the availability of equitable remedies.

SECTION 4. Reference to and Effect on the RPA.

- 4.1 Upon the effectiveness of this Amendment, each reference in the RPA to "this Agreement," "hereof," "hereof," "herein," "hereby" or words of like import shall mean and be a reference to the RPA as amended hereby, and each reference to the RPA in any other document, instrument or agreement executed and/or delivered in connection with the RPA shall mean and be a reference to the RPA as amended hereby.
- 4.2 Except as specifically amended hereby, the RPA and other documents, instruments and agreements executed and/or delivered in connection therewith shall remain in full force and effect and are hereby ratified and confirmed.

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- 4.3 The execution, delivery and effectiveness of this Amendment shall not operate as a waiver of any right, power or remedy of the Purchasers, the Managing Agent or the Administrative Agent under the RPA or any of the other Transaction Documents, nor constitute a waiver of any provision contained therein, except as specifically set forth herein.
- SECTION 5. <u>GOVERNING LAW</u>. THIS AMENDMENT SHALL BE GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH, THE INTERNAL LAWS (AND NOT THE LAW OF CONFLICTS) OF THE STATE OF NEW YORK.
- SECTION 6. Execution in Counterparts. This Amendment may be executed in any number of counterparts and by different parties hereto in separate counterparts, each of which when so executed and delivered shall be deemed to be an original and all of which taken together shall constitute but one and the same instrument. Delivery by facsimile or other electronic transmission of an executed counterpart of a signature page to this Amendment shall be effective as delivery of a manually executed counterpart of this Amendment.

SECTION 7. <u>Headings</u>. Section headings in this Amendment are included herein for convenience of reference only and shall not constitute a part of this Amendment for any other purpose.

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Exhibit No. 4 Schedule No. 11 Attachment H Page 220 of 246 Witness: K. K. Miller

IN WITNESS WHEREOF, the parties hereto have caused this Amendment to be executed on the date first set forth above by their respective officers thereto duly authorized, to be effective as hereinabove provided.

SELLER:

COLUMBIA GAS OF PENNSYLVANIA

RECEIVABLES CORPORATION

By:

Name: Vincent V. Rea Title: Assistant Treasurer

SERVICER:

COLUMBIA GAS OF PENNSYLVANIA,

INC.

By:

Name: David J. Vajda

Title: Vice-President, Treasurer & Chief Risk Officer

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ADMINISTRATIVE AGENT:

THE BANK OF TOKYO-MITSUBISHI UFJ, LTD., NEW YORK BRANCH

Name:

Title:

Eric Williams Managing Director

MANAGING AGENT:

THE BANK OF TOKYO-MITSUBISHI UFJ, LTD., **NEW YORK BRANCH**

> Name: Title:

Eric Williams Managing Director

SCHEDULE I

Commitments; Purchaser Groups

At any time during the period from January 19 to May 18:

Purchaser Group	Conduit Purchaser(s)	Bank Purchaser(s)	Commitment	Group Purchase Limit
BTMU Purchaser Group	Victory Receivables Corporation	The Bank of Tokyo- Mitsubishi UFJ, Ltd., New York Branch	\$75,000,000	\$75,000,000
-	1	TOTAL	\$75,000,000	\$75,000,000

At any time during the period from May 19 to July 18:

Purchaser Group	Conduit Purchaser(s)	Bank Purchaser(s)	Commitment	Group Purchase Limit
BTMU Purchaser Group	Victory Receivables Corporation	The Bank of Tokyo- Mitsubishi UFJ, Ltd., New York Branch	\$25,000,000	\$25,000,000
J	<u> </u>	TOTAL	\$25,000,000	\$25,000,000

At any time during the period from July 19 to November 18:

Purchaser Group	Conduit Purchaser(s)	Bank Purchaser(s)	Commitment	Group Purchase Limit
BTMU Purchaser Group	Victory Receivables Corporation	The Bank of Tokyo- Mitsubishi UFJ, Ltd., New York Branch	\$10,000,000	\$10,000,000
		TOTAL	\$10,000,000	\$10,000,000

At any time during the period from November 19 to January 18:

Purchaser Group	Conduit Purchaser(s)	Bank Purchaser(s)	Commitment	Group Purchase Limit
BTMU Purchaser Group	Victory Receivables Corporation	The Bank of Tokyo- Mitsubishi UFJ, Ltd., New York Branch	\$35,000,000	\$35,000,000
		TOTAL	\$35,000,000	\$35,000,000

FIFTH AMENDMENT to RECEIVABLES PURCHASE AGREEMENT

Dated as of March 10, 2015

This FIFTH AMENDMENT TO RECEIVABLES PURCHASE AGREEMENT (the "Amendment") is entered into as of March 10, 2015 by and among (i) COLUMBIA GAS OF PENNSYLVANIA RECEIVABLES CORPORATION, a Delaware corporation, as Seller, (ii) COLUMBIA GAS OF PENNSYLVANIA, INC., a Pennsylvania corporation, as Servicer, (iii) THE MANAGING AGENTS SIGNATORY HERETO, and (iv) THE BANK OF TOKYOMITSUBISHI UFJ, LTD., NEW YORK BRANCH, as Administrative Agent.

PRELIMINARY STATEMENT

- A. The Seller, the Servicer, the Managing Agents and the Administrative Agent are parties to that certain Receivables Purchase Agreement dated as of March 15, 2010 (as amended, restated, supplemented or otherwise modified through the date hereof, the "RPA"). Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the RPA.
- B. The Seller, the Servicer, the Managing Agents and the Administrative Agent have agreed to amend the RPA, subject to the terms and conditions hereinafter set forth.

NOW, THEREFORE, in consideration of the premises set forth above, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereto hereby agree as follows:

- SECTION 1. <u>Amendment</u>. Effective as of the date hereof, subject to the satisfaction of the condition precedent set forth in <u>Section 2</u> below, the RPA is hereby amended as follows:
 - 1.1. Clause (c) of the definition of "Eligible Receivable" appearing in Section 1.01 of the RPA is amended and restated in its entirety to read as follows:
 - (c) the Obligor of such Receivable (i) is a United States resident, (ii) is a Designated Obligor, (iii) is not a NiSource Entity and (iv) is not a Sanctioned Person;
 - 1.2. The definition of "Scheduled Commitment Termination Date" appearing in Section 1.01 of the RPA is amended to delete the reference to the date "March 10, 2015" and to insert the date "March 9, 2016" in the place thereof.
 - 1.3. Section 1.01 of the RPA is amended to insert the following definitions in appropriate alphabetical order therein:

"Anti-Corruption Laws" means all laws, rules, and regulations of any jurisdiction applicable to the Transaction Parties or their respective Subsidiaries from time to time concerning or relating to bribery or corruption, including, without limitation, the Foreign Corrupt ACTIVE 206128791v.3

Exhibit No. 4 Schedule No. 11 Attachment H Page 224 of 246 Witness: K. K. Miller

Practices Act of 1977, as amended, and any applicable law or regulation implementing the OECD Convention on Combating Bribery of Foreign Public Officials in International Business Transactions.

"Sanctioned Country" means, at any time, a country or territory which is the subject or target of any Sanctions, including, without limitation, on March 20, 2015, Cuba, Burma (Myanmar), Iran, North Korea, Sudan and Syria.

"Sanctioned Person" means, at any time, (a) any Person currently the subject or the target of any Sanctions, including any Person listed in any Sanctions-related list of designated Persons maintained by the Office of Foreign Assets Control of the U.S. Department of the Treasury or the U.S. Department of State, and (b) any Person controlled by any such Person.

"Sanctions" means economic or financial sanctions or trade embargoes imposed, administered or enforced from time to time (a) by the U.S. government, including those administered by the Office of Foreign Assets Control of the U.S. State Department, the U.S. Department of Commerce or the U.S. Department of the Treasury, or (b) by any other relevant sanctions authority, including the U.S. and Canada.

- 1.4. Section 4.01(u) of the RPA is amended and restated in its entirety to read as follows:
- (u) The Seller is neither (i) an "investment company" or a company "controlled by an investment company" within the meaning of the Investment Company Act of 1940, as amended (the "Investment Company Act"), nor (ii) a "covered fund" under Section 13 of the U.S. Bank Holding Company Act of 1956, as amended, and the applicable rules and regulations thereunder. In determining that the Seller is not a covered fund, the Seller is entitled to rely on the exemption from the definition of "investment company" set forth in Section 3(c)(5) of the Investment Company Act
 - 1.5. Section 4.01 of the RPA is amended to add the following as new clause (y) after clause (x) thereof:
- (y) Policies and procedures have been implemented and maintained by or on behalf of the Seller that are reasonably designed to achieve compliance by the Seller and its directors, officers, employees and agents with Anti-Corruption Laws and applicable Sanctions, giving due regard to the nature of its business and activities, and the Seller and its officers and employees acting in any capacity in connection with or directly benefitting from the facility established hereby are in compliance with Anti-Corruption Laws and applicable Sanctions, in each case in all material respects. None of the Seller or, to the knowledge of the Seller, any of its directors, officers, employees, or agents that will act in any capacity in connection with or directly benefit from the facility established hereby, is a Sanctioned Person. The Seller is not organized or resident in a Sanctioned Country. No purchase hereunder or use of proceeds thereof by the Seller in any manner will violate Anti-Corruption Laws or applicable Sanctions.

Exhibit No. 4 Schedule No. 11 Attachment H Page 225 of 246 Witness; K. K. Miller

- 1.6. Section 4.02 of the RPA is amended to add the following as new clause (k) after clause (j) thereof:
- Policies and procedures have been implemented and maintained by or on behalf of each of the Transactions Parties (other than the Seller) that are reasonably designed to achieve compliance by such Transaction Parties and their respective Subsidiaries, directors, officers, employees and agents with Anti-Corruption Laws and applicable Sanctions, giving due regard to the nature of such Person's business and activities, and each of such Transaction Parties, their respective Subsidiaries and their respective officers and employees acting in any capacity in connection with or directly benefitting from the facility established hereby, are in compliance with Anti-Corruption Laws and applicable Sanctions, in each case in all material respects. None of (a) the Transactions Parties (other than the Seller) or any of their respective Subsidiaries or, to the knowledge of such Transaction Parties, as applicable, any of their respective directors, officers, employees, or agents that will act in any capacity in connection with or directly benefit from the facility established hereby, is a Sanctioned Person, and (b) such Transaction Parties or any of their respective Subsidiaries is organized or resident in a Sanctioned Country. No purchase hereunder or use of proceeds thereof by any Transactions Parties (other than the Seller) in any manner will violate Anti-Corruption Laws or applicable Sanctions.
 - 1.7. Section 5.01 of the RPA is amended to add the following as new clause (v) after clause (u) thereof:

(v) Anti-Corruption Laws and Sanctions.

- (i) Policies and procedures will be maintained and enforced by or on behalf of the Seller that are designed in good faith and in a commercially reasonable manner to promote and achieve compliance, in the reasonable judgment of the Seller, by the Seller and its directors, officers, employees and agents with Anti-Corruption Laws and applicable Sanctions, in each case giving due regard to the nature of such Person's business and activities.
- (ii) The Seller will not request any purchase hereunder, and shall ensure its directors, officers, employees and agents shall not use, the proceeds of any purchaser hereunder (A) in furtherance of an offer, payment, promise to pay, or authorization of the payment or giving of money, or anything else of value, to any Person in violation of any Anti-Corruption Laws, (B) for the purpose of funding or financing any activities, business or transaction of or with any Sanctioned Person, or in any Sanctioned Country, in each case to the extent doing so would violate any Sanctions, or (C) in any other manner that would result in liability to any party hereto under any applicable Sanctions or the violation of any Sanctions by any such Person.
- 1.8. Section 6.05 of the RPA is amended to add the following as new clause (d) after clause (c) thereof:

Exhibit No. 4 Schedule No. 11 Attachment H Page 226 of 246 Witness; K. K. Miller

(d) Anti-Corruption Laws and Sanctions.

- (i) Policies and procedures will be maintained and enforced by or on behalf of each of the Transaction Parties (other than the Seller) that are designed in good faith and in a commercially reasonable manner to promote and achieve compliance, in the reasonable judgment of such Transaction Party, by the each such Transaction Party and each of its Subsidiaries and their respective directors, officers, employees and agents with Anti-Corruption Laws and applicable Sanctions, in each case giving due regard to the nature of such Person's business and activities.
- (ii) The Transaction Parties shall ensure that their respective Subsidiaries and its or their respective directors, officers, employees and agents shall not use, the proceeds of any purchase hereunder (A) in furtherance of an offer, payment, promise to pay, or authorization of the payment or giving of money, or anything else of value, to any Person in violation of any Anti-Corruption Laws, (B) for the purpose of funding or financing any activities, business or transaction of or with any Sanctioned Person, or in any Sanctioned Country, in each case to the extent doing so would violate any Sanctions, or (C) in any other manner that would result in liability to any party hereto under any applicable Sanctions or the violation of any Sanctions by any such Person.
- 1.9. Schedule I to the RPA is amended and restated in its entirety as set forth on Schedule I hereto. Each reference to "Schedule I" in the RPA shall mean and be a reference to "Schedule I" attached hereto.

SECTION 2. Conditions Precedent. This Amendment shall become effective and be deemed effective, as of the date first above written, upon (i) receipt by the Administrative Agent of duly executed counterparts of this Amendment from the Seller, the Servicer, the Administrative Agent and the Required Managing Agents and (ii) receipt by each Managing Agent, in immediately available funds by wire transfer to the account of such Managing Agent as may be specified in writing by such Managing Agent, of a renewal fee equal to 0.05% times the highest Commitment of the Bank Purchasers in such Managing Agent's Purchase Group for any month or months (or portion thereof) set forth in Schedule I to the RPA.

SECTION 3. <u>Covenants, Representations and Warranties of the Seller and Servicer.</u>

- 3.1 Upon the effectiveness of this Amendment, each of the Seller and the Servicer hereby reaffirms all covenants, representations and warranties made by it, to the extent the same are not amended hereby, in the RPA and agrees that all such covenants, representations and warranties shall be deemed to have been re-made as of the effective date of this Amendment.
- 3.2 Each of the Seller and the Servicer hereby represents and warrants that this Amendment constitutes its legal, valid and binding obligation, enforceable against it in accordance with its terms, except as enforceability may be limited by bankruptcy, insolvency, reorganization, moratorium or similar laws affecting the enforcement of creditors' rights generally and general principles of equity which may limit the availability of equitable remedies.

SECTION 4. Reference to and Effect on the RPA.

- 4.1 Upon the effectiveness of this Amendment, each reference in the RPA to "this Agreement," "hereunder," "hereof," "herein," "hereby" or words of like import shall mean and be a reference to the RPA as amended hereby, and each reference to the RPA in any other document, instrument or agreement executed and/or delivered in connection with the RPA shall mean and be a reference to the RPA as amended hereby.
- 4.2 Except as specifically amended hereby, the RPA and other documents, instruments and agreements executed and/or delivered in connection therewith shall remain in full force and effect and are hereby ratified and confirmed.
- 4.3 The execution, delivery and effectiveness of this Amendment shall not operate as a waiver of any right, power or remedy of the Purchasers, the Managing Agent or the Administrative Agent under the RPA or any of the other Transaction Documents, nor constitute a waiver of any provision contained therein, except as specifically set forth herein.
- SECTION 5. <u>GOVERNING LAW</u>. THIS AMENDMENT SHALL BE GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH, THE INTERNAL LAWS (AND NOT THE LAW OF CONFLICTS) OF THE STATE OF NEW YORK.
- SECTION 6. Execution in Counterparts. This Amendment may be executed in any number of counterparts and by different parties hereto in separate counterparts, each of which when so executed and delivered shall be deemed to be an original and all of which taken together shall constitute but one and the same instrument. Delivery by facsimile or other electronic transmission of an executed counterpart of a signature page to this Amendment shall be effective as delivery of a manually executed counterpart of this Amendment.

SECTION 7. <u>Headings</u>. Section headings in this Amendment are included herein for convenience of reference only and shall not constitute a part of this Amendment for any other purpose.

Exhibit No. 4 Schedule No. 11 Attachment H Page 228 of 246 Witness: K. K. Miller

IN WITNESS WHEREOF, the parties hereto have caused this Amendment to be executed on the date first set forth above by their respective officers thereto duly authorized, to be effective as hereinabove provided.

SELLER:

COLUMBIA GAS OF PENNSYLVANIA

RECEIVABLES CORPORATION

Bv:

Name: Vincent V. Rea Title: Assistant Treasurer

SERVICER:

COLUMBIA GAS OF PENNSYLVANIA,

INC.

By:

Title: Vice President, Treasurer &

Chief Risk Officer

Exhibit No. 4 Schedule No. 11 Attachment H Page 229 of 246 Witness: K. K. Miller

ADMINISTRATIVE AGENT:

THE BANK OF TOKYO-MITSUBISHI UFJ, LTD., NEW YORK BRANCH

By:

Name: Eric Williams
Title: Managing Director

MANAGING AGENT:

THE BANK OF TOKYO-MITSUBISHI UFJ, LTD., NEW YORK BRANCH

Name: Eric Williams Title: Managing Director

SCHEDULE I

Commitments; Purchaser Groups

At any time during the period from January 19 to May 18:

Purchaser Group	Conduit Purchaser(s)	Bank Purchaser(s)	Commitment	Group Purchase Limit
BTMU Purchaser Group	Victory Receivables Corporation	The Bank of Tokyo- Mitsubishi UFJ, Ltd., New York Branch	\$75,000,000	\$75,000,000
		TOTAL	\$75,000,000	\$75,000,000

At any time during the period from May 19 to July 18:

Purchaser Group	Conduit Purchaser(s)	Bank Purchaser(s)	Commitment	Group Purchase Limit
BTMU Purchaser Group	Victory Receivables Corporation	The Bank of Tokyo- Mitsubishi UFJ, Ltd., New York Branch	\$25,000,000	\$25,000,000
	L	TOTAL	\$25,000,000	\$25,000,000

At any time during the period from July 19 to November 18:

Purchaser Group	Conduit Purchaser(s)	Bank Purchaser(s)	Commitment	Group Purchase Limit
BTMU Purchaser Group	Victory Receivables Corporation	The Bank of Tokyo- Mitsubishi UFJ, Ltd., New York Branch	\$10,000,000	\$10,000,000
		TOTAL	\$10,000,000	\$10,000,000

At any time during the period from November 19 to January 18:

Purchaser Group	Conduit Purchaser(s)	Bank Purchaser(s)	Commitment	Group Purchase Limit
BTMU Purchaser Group	Victory Receivables Corporation	The Bank of Tokyo- Mitsubishi UFJ, Ltd., New York Branch	\$35,000,000	\$35,000,000
	I	TOTAL	\$35,000,000	\$35,000,000

Exhibit No. 4
Schedule No. 11
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Page 231 of 246
Witness: **REQNITION**
Witness: **REQNITION**

Exhibit No. 4

Comparison

**Com

SIXTH AMENDMENT to RECEIVABLES PURCHASE AGREEMENT

Dated as of March 9, 2016

This SIXTH AMENDMENT TO RECEIVABLES PURCHASE AGREEMENT (the "Amendment") is entered into as of March 9, 2016 by and among (i) COLUMBIA GAS OF PENNSYLVANIA RECEIVABLES CORPORATION, a Delaware corporation, as Seller, (ii) COLUMBIA GAS OF PENNSYLVANIA, INC., a Pennsylvania corporation, as Servicer, (iii) THE MANAGING AGENTS SIGNATORY HERETO, and (iv) THE BANK OF TOKYOMITSUBISHI UFJ, LTD., NEW YORK BRANCH, as Administrative Agent.

PRELIMINARY STATEMENT

- A. The Seller, the Servicer, the Managing Agents and the Administrative Agent are parties to that certain Receivables Purchase Agreement dated as of March 15, 2010 (as amended, restated, supplemented or otherwise modified through the date hereof, the "RPA"). Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the RPA.
- B. The Seller, the Servicer, the Managing Agents and the Administrative Agent have agreed to amend the RPA, subject to the terms and conditions hereinafter set forth.

NOW, THEREFORE, in consideration of the premises set forth above, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereto hereby agree as follows:

- SECTION 1. <u>Amendment</u>. Effective as of the date hereof, subject to the satisfaction of the condition precedent set forth in <u>Section 2</u> below, the RPA is hereby amended as follows:
 - 1.1. The definition of "Scheduled Commitment Termination Date" appearing in Section 1.01 of the RPA is amended to delete the reference to the date "March 9, 2016" and to insert the date "March 8, 2017" in the place thereof.

SECTION 2. <u>Conditions Precedent</u>. This Amendment shall become effective and be deemed effective, as of the date first above written, upon (i) receipt by the Administrative Agent of duly executed counterparts of this Amendment from the Seller, the Servicer, the Administrative Agent and the Required Managing Agents and (ii) receipt by each Managing Agent, in immediately available funds by wire transfer to the account of such Managing Agent as may be specified in writing by such Managing Agent, of a renewal fee equal to 0.05% <u>times</u> the highest Commitment of the Bank Purchasers in such Managing Agent's Purchase Group for any month or months (or portion thereof) set forth in Schedule I to the RPA.

SECTION 3. <u>Covenants, Representations and Warranties of the Seller and Servicer.</u>

- 3.1 Upon the effectiveness of this Amendment, each of the Seller and the Servicer hereby reaffirms all covenants, representations and warranties made by it, to the extent the same are not amended hereby, in the RPA and agrees that all such covenants, representations and warranties shall be deemed to have been re-made as of the effective date of this Amendment.
- 3.2 Each of the Seller and the Servicer hereby represents and warrants that this Amendment constitutes its legal, valid and binding obligation, enforceable against it in accordance with its terms, except as enforceability may be limited by bankruptcy, insolvency, reorganization, moratorium or similar laws affecting the enforcement of creditors' rights generally and general principles of equity which may limit the availability of equitable remedies.

SECTION 4. Reference to and Effect on the RPA.

- 4.1 Upon the effectiveness of this Amendment, each reference in the RPA to "this Agreement," "hereof," "hereof," "herein," "hereby" or words of like import shall mean and be a reference to the RPA as amended hereby, and each reference to the RPA in any other document, instrument or agreement executed and/or delivered in connection with the RPA shall mean and be a reference to the RPA as amended hereby.
- 4.2 Except as specifically amended hereby, the RPA and other documents, instruments and agreements executed and/or delivered in connection therewith shall remain in full force and effect and are hereby ratified and confirmed.
- 4.3 The execution, delivery and effectiveness of this Amendment shall not operate as a waiver of any right, power or remedy of the Purchasers, the Managing Agent or the Administrative Agent under the RPA or any of the other Transaction Documents, nor constitute a waiver of any provision contained therein, except as specifically set forth herein.
- SECTION 5. <u>GOVERNING LAW</u>. THIS AMENDMENT SHALL BE GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH, THE INTERNAL LAWS (AND NOT THE LAW OF CONFLICTS) OF THE STATE OF NEW YORK.
- SECTION 6. Execution in Counterparts. This Amendment may be executed in any number of counterparts and by different parties hereto in separate counterparts, each of which when so executed and delivered shall be deemed to be an original and all of which taken together shall constitute but one and the same instrument. Delivery by facsimile or other electronic transmission of an executed counterpart of a signature page to this Amendment shall be effective as delivery of a manually executed counterpart of this Amendment.

SECTION 7. <u>Headings</u>. Section headings in this Amendment are included herein for convenience of reference only and shall not constitute a part of this Amendment for any other purpose.

Exhibit No. 4 Schedule No. 11 Attachment H Page 233 of 246 Witness: K. K. Miller

IN WITNESS WHEREOF, the parties hereto have caused this Amendment to be executed on the date first set forth above by their respective officers thereto duly authorized, to be effective as hereinabove provided.

SELLER:

COLUMBIA GAS OF PENNSYLVANIA

RECEIVABLES CORPORATION

3y: _________

Name: Donald E. Brown

Title: President, Chief Financial Officer and

Treasurer

SERVICER:

COLUMBIA GAS OF PENNSYLVANIA,

INC.

Name: Donald E. Brown

Title: Executive Vice President, Chief Financial Officer and Treasurer

Exhibit No. 4 Schedule No. 11 Attachment H Page 234 of 246 Witness: K. K. Miller

ADMINISTRATIVE AGENT:

THE BANK OF TOKYO-MITSUBISHI UFJ, LTD., NEW YORK BRANCH

By:

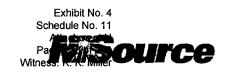
Name: Eric Williams
Title: Managing Director

MANAGING AGENT:

THE BANK OF TOKYO-MITSUBISHI UFJ, LTD., NEW YORK BRANCH

By: _

Name: Eric Williams
Title: Managing Director



Andrew S. Tubbs Senior Counsel Legal Department

800 N. Third Street, Suite 204 Harrisburg, PA 17102 Office: 717.238.0463 astubbs@nisource.com

February 15, 2017

Rosemary Chiavetta, Secretary Pennsylvania Public Utility Commission Commonwealth Keystone Building 400 North Street, 2nd Floor North P.O. Box 3265 Harrisburg, PA 17105-3265

Re:

Amendment to Affiliated Interest Agreement Between Columbia Gas of Pennsylvania, Inc. and Columbia Gas of Pennsylvania Receivables Corporation Docket No. G-2017-

Dear Secretary Chiavetta:

Columbia Gas of Pennsylvania, Inc. ("Columbia") proposes to amend the Receivables Purchase Agreement ("RPA") among Columbia Gas, Columbia Gas of Pennsylvania Receivables Corporation ("CPRC") and The Bank of Tokyo – Mitsubishi UFJ, LTD ("Third Party Purchaser"). The amendments are intended to update the RPA to match current market practice and to provide clarity relative to existing operational flexibility.

BACKGROUND

On November 13, 2009, Columbia filed an application pursuant to Chapters 11 and 21 of the Pennsylvania Public Utility Code requesting: (a) approval of the sale of accounts receivable to a then to be created wholly-owned subsidiary, CPRC; (b) the approval of Columbia to acquire all of the capital stock of CPRC; and (c) the approval of the affiliated interest agreements related to the sale of accounts receivable to CPRC. By Order entered on February 25, 2010, the Commission approved Columbia's sale of accounts receivable to CPRC, the acquisition by Columbia of all the capital stock of CPRC and the related affiliated transactions and issued certificates of public convenience evidencing such approvals.

On April 7, 2010, consistent with the Commission's February 25, 2010 Order approving its Application, Columbia filed a letter informing the Commission that Columbia had acquired all the capital stock of CPRC and provided the Commission with copies of the executed Receivable Sales Agreement ("RSA") for the sale of Columbia's accounts receivables to CPRC and the RPA by which CPRC funded its purchase the accounts receivable through the sale of undivided fractional ownership interests in Columbia's accounts receivables to unaffiliated parties. Columbia is a party to the RPA due to its

Exhibit No. 4 Schedule No. 11 Attachment H Page 236 of 246 Witness: K. K. Miller

Rosemary Chiavetta, Secretary February 15, 2017 Page 2

responsibilities as servicer for collection of receivables. Further, Columbia filed a copy of the executed Administrative Service Agreement under which Columbia performs record keeping and cash collection functions for the accounts receivable sold to CPRC.

On October 21, 2011, Columbia requested Commission authority to modify the seasonal capacity limits in the RPA, subject to filing the updated program limits as part of the annual renewal process. The Commission granted Columbia's request by Secretarial Letter issued on January 13, 2012. In addition, the Commission stated that Columbia must file any further amendments associated with the financing of Columbia's accounts receivables for approval. Columbia intends to again extend the RPA for an additional 364 days.

DESCRIPTION OF PROPOSED AMENDMENTS

The proposed amendments are set forth in the attached Seventh Amendment to the RPA, and are described below:

1. Section 1.01 -

- a. The definition of "Eurodollar Rate" contained in Section 1.01 will be amended to reflect current market practice in identifying the source of the London interbank offered rate. In keeping with current market practice, the definition clarifies that if such rate is below zero, the rate will be deemed to be zero.
- b. The definition of "Program Limit" contained in Section 1.01 of the RPA, and related Schedule I, will be amended to reflect new seasonal funding limits. The Commission previously authorized annual changes to the Program Limits by the Order at G-2011-2268697.
- c. The definition of "Scheduled Commitment Termination Date" contained in Section 1.01 of the RPA will be amended to extend the agreement by 364 days.
- 2. Section 2.13 New Section 2.13 of the RPA, and related Schedule K, will specifically permit reductions of Aggregate Capital from the Third Party Purchaser. While Columbia, CPRC and the Third Party Purchaser believe that the existing RPA currently permits such reductions, the parties would prefer if the agreement was more specific on this point. On the occasions where drawing the maximum permitted Aggregate Capital is not necessary, this will permit reductions that will reduce the costs of operating the facility.
- 3. Section 6.02(g) The proposed amendment will result in moving up monthly reporting by one business day.

Columbia seeks Commission approval of these amendments to the RPA. The proposed revisions will not impact the current operation of the RPA and may result in increased efficiencies in the administration of the agreement.

Based upon the Commission's 2012 Secretarial Letter, Columbia respectfully requests that the Pennsylvania Public Utility Commission approve, pursuant to Section 2102 of

Rosemary Chiavetta, Secretary February 15, 2017 Page 2 Exhibit No. 4 Schedule No. 11 Attachment H Page 237 of 246 Witness: K. K. Miller

the Public Utility Code, 66 Pa. C.S. § 2012, the above-described amendment to the affiliated interest agreement with Columbia Gas of Pennsylvania Receivables Corporation prior to the scheduled **March 8, 2013** commitment date.

Respectfully submitted,

Andrew S Publica

Andrew S. Tubbs

AST/sfh

cc: Paul T. Diskin

David Huff Charis Mincavage

Aron J. Beatty

Exhibit No. 4 Schedule No. 11 Attachment H Page 238 of 246 Witness: K. K. Miller

SEVENTH AMENDMENT to RECEIVABLES PURCHASE AGREEMENT

Dated as of March [8], 2017

This SEVENTH AMENDMENT TO RECEIVABLES PURCHASE AGREEMENT (the "Amendment") is entered into as of March [8], 2017 by and among (i) COLUMBIA GAS OF PENNSYLVANIA RECEIVABLES CORPORATION, a Delaware corporation, as Seller, (ii) COLUMBIA GAS OF PENNSYLVANIA, INC., a Pennsylvania corporation, as Servicer, (iii) THE MANAGING AGENTS SIGNATORY HERETO, and (iv) THE BANK OF TOKYO-MITSUBISHI UFJ, LTD., NEW YORK BRANCH, as Administrative Agent.

PRELIMINARY STATEMENT

A. The Seller, the Servicer, the Managing Agents and the Administrative Agent are parties to that certain Receivables Purchase Agreement dated as of March 15, 2010 (as amended, restated, supplemented or otherwise modified through the date hereof, the "RPA"). Capitalized terms used herein and not otherwise defined shall have the meanings ascribed to them in the RPA.

B. The Seller, the Servicer, the Managing Agents and the Administrative Agent have agreed to amend the RPA, subject to the terms and conditions hereinafter set forth.

NOW, THEREFORE, in consideration of the premises set forth above, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereto hereby agree as follows:

SECTION 1. <u>Amendment</u>. Effective as of the date hereof, subject to the satisfaction of the condition precedent set forth in <u>Section 2</u> below, the RPA is hereby amended as follows:

1.1. The definition of "Eurodollar Rate" appearing in Section 1.01 of the RPA is amended and restated in its entirety to read as follows:

"Eurodollar Rate" means, with respect to each Purchaser and any Eurodollar Tranche Period, an interest rate per annum determined on the basis of the London interbank offered rate administered by ICE Benchmark Administration Limited (or any other Person which takes over the administration of that rate) for deposits in Dollars for a period approximately equal to such Eurodollar Tranche Period as it appears on the relevant display page on the Bloomberg Professional Service (or any successor or substitute page or service providing quotations of interest rates applicable to Dollar deposits in the London interbank market comparable to those currently provided on such page, as determined by such Purchaser from time to time), at approximately 11:00 a.m., London, England time, three (3) Business Days prior to the first day of such Eurodollar Tranche Period. Notwithstanding the foregoing, if the interest rate per annum determined pursuant to the preceding sentence is below zero, such interest rate per annum will be deemed to be zero for purposes of this Agreement.

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1.2. The definition of "Program Limit" appearing in Section 1.01 of the RPA is amended and restated in its entirety to read as follows:

"Program Limit" means, at any time, (w) during the period from [January 19] of any calendar year to [May 18] of such calendar year, \$[75,000,000], (x) during the period from [May 19] of any calendar year to [July 18] of such calendar year, \$[25,000,000], (y) during the period from [July 19] of any calendar year to [November 18] of such calendar year, \$[10,000,000] and (z) during the period from [November 19] of any calendar year to [January 18] of the immediately succeeding calendar year, \$[35,000,000]. References to the unused portion of the Program Limit shall mean, at any time, the Program Limit (as then reduced pursuant to Section 2.01(b)), minus the aggregate outstanding Capital of all Receivable Interests under this Agreement. The "Program Limit" shall not exceed \$[75,000,000].

- 1.3. The definition of "Scheduled Commitment Termination Date" appearing in Section 1.01 of the RPA is amended to delete the reference to the date "March 8, 2017" and to insert the date "March 7, 2018" in the place thereof.
- 1.4. Article II of the RPA is amended to add the following as new Section 2.13 immediately following Section 2.12 thereof:

SECTION 2.13 <u>Decreases</u>. The Seller shall provide the Administrative Agent and each Managing Agent with prior written notice in the form set forth as Annex K hereto (a "<u>Reduction Notice</u>") of any proposed reduction of the Aggregate Capital at least one (1) Business Day prior to the Proposed Reduction Date. Such Reduction Notice shall designate (i) the date (the "<u>Proposed Reduction Date</u>") upon which any such reduction of the Aggregate Capital shall occur (which date shall be at least one (1) Business Day prior thereto), and (ii) the amount by which the Aggregate Capital is to be reduced (the "<u>Aggregate Reduction</u>") which shall be distributed ratably to each Purchaser Group based upon the Capital held by each Purchaser Group and which shall be applied by each Managing Agent ratably to the Receivable Interests of the Purchasers in such Managing Agent's Purchaser Group ratably in accordance with the amount of outstanding Capital owned by such Purchasers. Only one (1) Reduction Notice may be outstanding at any time. No Aggregate Reduction shall be made with funds other than Collections or other funds of the Seller. No Aggregate Reduction shall be made following the occurrence of and during the continuance of an Event of Termination or an Incipient Event of Termination without the prior written consent of the Administrative Agent.

- 1.5. Section 6.02(g) of the RPA is amended by deleting the words "second (2nd) Business Day" set forth therein and replacing them with the words "third (3rd) Business Day".
- 1.6. Schedule I to the RPA is amended and restated in its entirety as set forth on Schedule I hereto. Each reference to "Schedule I" in the RPA shall mean and be a reference to "Schedule I" attached hereto.
- 1.7. The RPA is amended to include the Annex K attached hereto as Annex K to the RPA.

Exhibit No. 4 Schedule No. 11 Attachment H Page 240 of 246 Witness: K. K. Miller

SECTION 2. Conditions Precedent. This Amendment shall become effective and be deemed effective, as of the date first above written, upon (i) receipt by the Administrative Agent of duly executed counterparts of this Amendment from the Seller, the Servicer, the Administrative Agent and the Required Managing Agents and (ii) receipt by each Managing Agent, in immediately available funds by wire transfer to the account of such Managing Agent as may be specified in writing by such Managing Agent, of a renewal fee equal to 0.05% times the highest Commitment of the Bank Purchasers in such Managing Agent's Purchase Group for any month or months (or portion thereof) set forth in Schedule I to the RPA.

SECTION 3. <u>Covenants, Representations and Warranties of the Seller and Servicer.</u>

- 3.1 Upon the effectiveness of this Amendment, each of the Seller and the Servicer hereby reaffirms all covenants, representations and warranties made by it, to the extent the same are not amended hereby, in the RPA and agrees that all such covenants, representations and warranties shall be deemed to have been re-made as of the effective date of this Amendment.
- 3.2 Each of the Seller and the Servicer hereby represents and warrants that this Amendment constitutes its legal, valid and binding obligation, enforceable against it in accordance with its terms, except as enforceability may be limited by bankruptcy, insolvency, reorganization, moratorium or similar laws affecting the enforcement of creditors' rights generally and general principles of equity which may limit the availability of equitable remedies.

SECTION 4. Reference to and Effect on the RPA.

- 4.1 Upon the effectiveness of this Amendment, each reference in the RPA to "this Agreement," "hereunder," "hereof," "herein," "hereby" or words of like import shall mean and be a reference to the RPA as amended hereby, and each reference to the RPA in any other document, instrument or agreement executed and/or delivered in connection with the RPA shall mean and be a reference to the RPA as amended hereby.
- 4.2 Except as specifically amended hereby, the RPA and other documents, instruments and agreements executed and/or delivered in connection therewith shall remain in full force and effect and are hereby ratified and confirmed.
- 4.3 The execution, delivery and effectiveness of this Amendment shall not operate as a waiver of any right, power or remedy of the Purchasers, the Managing Agent or the Administrative Agent under the RPA or any of the other Transaction Documents, nor constitute a waiver of any provision contained therein, except as specifically set forth herein.
- SECTION 5. <u>GOVERNING LAW</u>. THIS AMENDMENT SHALL BE GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH, THE INTERNAL LAWS (AND NOT THE LAW OF CONFLICTS) OF THE STATE OF NEW YORK.
- SECTION 6. Execution in Counterparts. This Amendment may be executed in any number of counterparts and by different parties hereto in separate counterparts, each of which when so executed and delivered shall be deemed to be an original and all of which taken together shall constitute but one and the same instrument. Delivery by facsimile or other

Exhibit No. 4 Schedule No. 11 Attachment H Page 241 of 246 Witness: K. K. Miller

electronic transmission of an executed counterpart of a signature page to this Amendment shall be effective as delivery of a manually executed counterpart of this Amendment.

SECTION 7. <u>Headings</u>. Section headings in this Amendment are included herein for convenience of reference only and shall not constitute a part of this Amendment for any other purpose.

Exhibit No. 4 Schedule No. 11 Attachment H Page 242 of 246 Witness: K. K. Miller

IN WITNESS WHEREOF, the parties hereto have caused this Amendment to be executed on the date first set forth above by their respective officers thereto duly authorized, to be effective as hereinabove provided.

SELLER:	COLUMBIA GAS OF PENNSYLVANIA RECEIVABLES CORPORATION
	By: Name: Title:
SERVICER:	COLUMBIA GAS OF PENNSYLVANIA INC.
	By: Name: Title:

Exhibit No. 4 Schedule No. 11 Attachment H Page 243 of 246 Witness: K. K. Miller

ADMINISTRATIVE AGENT:	THE BANK OF TOKYO-MITSUBISHI UFJ, LTD. NEW YORK BRANCH
	By: Name: Title:
MANAGING AGENT:	THE BANK OF TOKYO-MITSUBISHI UFJ, LTD. NEW YORK BRANCH
	By: Name: Title:

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Page 244 of 246
Witness: K. K. Mille

to Seventh Amendment to Receivables Purchase Agreement

ANNEX K

FORM OF REDUCTION NOTICE

[Date]

The Bank of Tokyo-Mitsubishi-UFJ, Ltd., New York Branch, as Managing Agent 1251 Avenue of the Americas New York, New York 10020 Attention: Securitization Group Facsimile: (212) 782-6448

[MANAGING AGENT]

Re: Reduction Notice

Ladies and Gentlemen:

Reference is hereby made to that certain Receivables Purchase Agreement, dated as of March 15, 2010, among Columbia Gas of Pennsylvania Receivables Corporation (the "Seller"), Columbia Gas of Pennsylvania, Inc., as the initial "Servicer", the Bank Purchasers, Conduit Purchasers and Managing Agents party thereto from time to time and The Bank of Tokyo-Mitsubishi UFJ, Ltd., New York Branch, as Administrative Agent (as amended, restated, supplemented or otherwise modified, the "Receivables Purchase Agreement"). Capitalized terms used herein shall have the meanings assigned to such terms in the Receivables Purchase Agreement.

Pursuant to Section 2.13 of the Receivables Purchase Agreement, the Seller hereby notifies the Administrative Agent of the following reduction of Aggregate Capital from Collections and other funds of the Seller. The proposed date of such reduction is [DATE] (the
"Proposed Reduction Date").1 The amount of Aggregate Capital to be reduced on the Proposed
Reduction Date is \$[], which will be applied to reduce each Purchaser Group's
share of Aggregate Capital as follows:
\$[] to the Purchaser Group for which [] is the Managing Agent; and
\$[] to the Purchaser Group for which [] is the Managing Agent.
In connection with the reduction to be made on the Proposed Reduction Date, the Seller hereby certifies that the following statements are true on the date hereof, and will be true on the Proposed Reduction Date (before and after giving effect to the proposed reduction):

¹ Must be at least one (1) Business Day after the date of this notice.

Exhibit No. 4 Schedule No. 11 Attachment H Page 245 of 246 Witness: K. K. Miller

- a. the representations and warranties contained in <u>Sections 4.01</u> and <u>4.02</u> of the Receivables Purchase Agreement are correct on and as of the Proposed Reduction Date as though made on and as of such date; and
- b. no event has occurred and is continuing, or would result from the proposed reduction, that constitutes an Event of Termination, an Involuntary Bankruptcy Event or an Incipient Event of Termination.

Very truly yours,

COLUMBIA GAS OF PENNSYLVANIA RECEIVABLES CORPORATION

Ву:			
Name:	 		
Title:			

SCHEDULE I

Commitments; Purchaser Groups

At any time during the period from [January 19 to May 18]:

Purchaser Group	Conduit Purchaser(s)	Bank Purchaser(s)	Commitment	Group Purchase Limit
BTMU Purchaser Group	N/A	The Bank of Tokyo- Mitsubishi UFJ, Ltd., New York Branch	\$[75,000,000]	\$[75,000,000]
	<u></u>	TOTAL	S[75,000,000]	\$[75,000,000]

At any time during the period from [May 19 to July 18]:

Purchaser Group	Conduit Purchaser(s)	Bank Purchaser(s)	Commitment	Group Purchase Limit
BTMU Purchaser Group N/A The Bank of Tokyo- Mitsubishi UFJ, Ltd., New York Branch		\$[25,000,000]	\$[25,000,000]	
TOTAL			\$[25,000,000]	\$[25,000,000]

At any time during the period from [July 19 to November 18]:

Purchaser Group	Conduit Purchaser(s)	Bank Purchaser(s)	Commitment	Group Purchase Limit
BTMU Purchaser Group	N/A	The Bank of Tokyo- Mitsubishi UFJ, Ltd., New York Branch	\$[10,000,000]	\$[10,000,000]
		TOTAL	\$[10,000,000]	\$[10,000,000]

At any time during the period from [November 19 to January 18]:

Purchaser Group	Conduit Purchaser(s)	Bank Purchaser(s)	Commitment	Group Purchase Limit
BTMU Purchaser Group	N/A	The Bank of Tokyo- Mitsubishi UFJ, Ltd., New York Branch	\$[35,000,000]	\$[35,000,000]
TOTAL			\$[35,000,000]	\$[35,000,000]

Columbia Gas of Pennsylvania, Inc. Summary of Affiliate Charge Agreements For the Twelve Months Ended November 30, 2017

Exhibit No. 4 Schedule 11 Attachment 1 Page 1 of 1 Witness: K.K. Miller

ATTACHMENT	CASE NUMBER	AGREEMENT	AFFILIATE(S) NAME	DESCRIPTION OF AGREEMENT/ARRANGEMENT	COMMISSION APPROVAL DATE
A	G-00000794	Centralized Services	Columbia Gas of KY Columbia Gas of OH Columbia Gas of MD Columbia Gas of VA Columbia Gas Transmission	Service agreement for accounting, administrative, customer accounting, engineering, environmental, gas supply/transmission/distribution/storage/ utilization, general, human resources, information technology, legal, marketing, regulatory and other services.	10/25/2000
В	G-00051117	Centralized Services	NiSource Corporate Services	To amend previously approved service agreement to add new category of services and clarify & expand 6 other categories	12/15/2005
С	G-00030995	Base Contract for Sale & Purchase of Natural Gas	Columbia Gas of Virginia	For gas supply and other related supply agreements	3/5/2003
D	G-00980640		Columbia Gas of Ohio		2/11/1999
E	G-2016-2531552	First Amendment to Amended and Restated Affiliate Agreement for the Allocation of Federal Income Taxes	CPA & NiSource Affiliates	Tax sharing/allocation agreement with affiliates	9/22/2016
F	G-2017-2619362	NiSource System Money Pool Agreement	CPA & Affiliated Money Pool Participants	Intercompany financing/money pool participation	10/25/2017
G	G-00980602	Gas Storage	Columbia Gas of Ohio Columbia Gas of Kentucky Columbia Gas of Maryland	Agreement to store gas in Ohio only rather than in TCO fields spread over 4 states and pro-rated, resulting in tax savings	4/23/1998
н	G-2011-2268697	Amended Receivables Purchase Agreement	Columbia Gas of Pennsylvania Receivables Corporation	Amended agreement for sale of receivables to wholly-owned subsidiary	3/7/2017

Exhibit No. 4 Schedule No. 11 Attachment 2 Page 1 of 3 Witness: K.K. Miller

Columbia Gas Of Pennsylvania, Inc. Summary of Columbia Gas Distribution Companies (Inter-company billing expenses) Twelve Months Ended November 30, 2016

FERC Account	Description	Kentucky 32	Ohio 34	Maryland 35	Virginia 38	Massachusetts 80	Total
408	Taxes Other than Income Taxes	9.63	167.05	12,610.77	49.57	891.69	13,728.71
416	Costs and Expenses of Merchandising, Jobbing and Contract Work	-	-	-	-	-	-
426	Donations/Contributions	-	-	1,400.00	-	-	1,400.00
813	Other Gas Supply Expenses	•	-	-	-	-	-
852	Communications	-	-	100.81	-	-	100.81
870	Other Supervision and Engineering	-	4,415.70	112,911.56	1,909.00	-	119,236.26
871	Operations Dispatching	-	-	2,557.90	-	-	2,557.90
874	Mains and Services Expenses	4,225.29	6,231.70	56,081.62	1,166.14	8,057.67	75,762.42
875	Measuring and Regulating Station Expenses - General	-	609.85	8,050.60	-	-	8,660.45
876	Measuring and Regulating Station Expenses - Industrial	•	-	5,741.99	-	469.90	6,211.89
878	Meter and House Regulator Expenses	•	-	1,625.18	-	-	1,625.18
879	Customer Installations Expenses	81.24	1,143.55	13,387.87	311.02	10.36	14,934.04
880	Other Expenses	1,257.45	1,051.54	9,339.13	2,126.53	236.73	14,011.38
881	Rent	68.90	-	-	-	-	68.90
885	Maintenance Supervision and Engineering	-	736.89	6.96	-	-	743.85
886	Maintenance of Structures and Improvements	-	-	•	-	-	-
887	Maintenance of Mains.	12,595.75	17,079.06	6,701.02	31,235.46	26.94	67,638.23
889	Maintenance of Measuring and Regulating Station Equipment - General	-	1,865.37	10,755.34	-	-	12,620.71
890	Maintenance of Measuring and Regulating Station Equipment - Industrial	•	-	242.36	-	-	242.36
892	Maintenance of Services	-	2,580.66	6,228.08	852.29	33.24	9,694.27
893	Maintenance of Meters and House Regulators	-	184.73	0.56	-	-	
894	Maintenance of Other Equipment	2,622.85	3,011.05	17,864.25	2,819.74	-	26,317.89
902	Meter Reading Expense	-	352.05	17,876.60	1,004.60	164.74	19,397.99
903	Customer Records and Collection Expenses	•	352.05	-	-	-	352.05
908	Customer Assistance Expenses	-	-	-	-	-	-
920	Administrative and General Salaries	-	-	-	488.57	-	488.57
921	Office Supplies and Expense	744.00	1,532.03	529.71	3,095.71	-	5,901.45
923	Outside Services Employed	43,374.66	149,496.41	6,984.50	2,128.89	-	201,984.46
925	Injuries and Damages	1.04	2.25	1,119.35	330.11	239.25	1,692.00
926	Employee Pensions and Benefits	33.74	435.16	37,328.65	76.77	3,255.22	41,129.54
930	Miscellaneous General Expense	5,200.00	23,049.41	-	-	-	28,249.41
931	Rent Administration and General	-	-	(7,200.00)	-	-	(7,200.00)
932	Maintenance General Plant	-	5,143.20	•	1,172.86	-	6,316.06
	Total Charges by Columbia Distribution Companies	70,214.55	219,439.71	322,244.81	48,767.26	13,385.74 A	674,052.07

Note A: During the test period CPA recorded activity between CPA and Columbia Gas of Massachusetts. CPA does not have approval for such transactions and has reversed these charges in subsequent months outside of the test period.

Exhibit No. 4 Schedule No. 11 Attachment 2 Page 2 of 3 Witness: K.K. Miller

Columbia Gas Of Pennsylvania, Inc. Summary of Miscellaneous Affiliated Companies (Inter-company billing expenses) Twelve Months Ended November 30, 2016

FERC Account	Description	NiSource, Inc. 58	NiSource Finance Corp. 75	NiSource Money Pool 99	Total
408	Taxes Other than Income Taxes				
430	Interest on Debt to Associated Companies		29,333,718.23	193,371.39	29,527,089.62
803	Natural Gas Transmission Line Purchases				-
816	Wells Expense				-
817	Lines Expense				-
818	Compressor Station Expenses				-
820	Measuring and Regulating Station Expenses				-
821	Purification Expenses				-
834	Maintenance of Compressor Station Equipment				-
	Maintenance of Purification Equipment				-
880	Other Expenses				-
	Rent				-
902	Meter Reading Expense				-
	Administrative and General Salaries	241,685.70			241,685.70
925	Injuries and Damages				-
926	Employee Pensions and Benefits				-
	Total Charges by Miscellaneous Affiliated Companies	241,685.70	29,333,718.23	193,371.39	29,768,775.32

Exhibit No. 4 Schedule No. 11 Attachment 2 Page 3 of 3 Witness: K.K. Miller

Columbia Gas Of Pennsylvania, Inc. Summary of Contract Bill from NiSource Corporate Services Twelve Months Ended November 30, 2016

		NiSource Corporate	
FERC Account	Description	Services	Total
i Erro Account	Description	12	rotai
107	Construction Work In Progress	13,885,674.30	13,885,674.30
182	Other Regulatory Assets	112,436.09	112,436.09
186	Miscellaneous Deferred Debits	· -	-
426	Other Deductions	1,524.82	1,524.82
807	Purchased Gas Expense	1,093,702.58	1,093,702.58
870	Other Supervision and Engineering	1,794,050.02	1,794,050.02
874	Mains and Services Expenses	331,197.89	331,197.89
875	Measuring and Regulating Station Expenses - General	61,727,72	61,727.72
876	Measuring and Regulating Station Expenses - Industrial	50,503.82	50,503.82
878	Meter and House Regulator Expense	204,511.49	204,511.49
879	Customer Installations Expenses	194,739.52	194,739.52
880	Other Operations Expense	37,907.90	37,907.90
885	Maintenance Supervision and Engineering	•	-
887	Maintenance of Main	96,344.63	96,344.63
889	Maintenance of Measuring and Regulating Station Equipment - General	61,727.72	61,727.72
890	Maintenance of Measuring and Regulating Station Equipment - Industrial	68,865.91	68,865.91
892	Maintenance of Services	48,563.15	48,563.15
893	Maintenance of Meters and House Regulators	28,976.11	28.976.11
894	Maintenance of Other Equipment	110,893.71	110,893.71
903	Customer Records and Collection Expenses	5,519,762.21	5,519,762.21
907	Supervision	(20.13)	(20.13)
908	Customer Assistance Expenses	35,637.85	35,637.85
909	Informational and Instructional Advertising Expenses	225,651.41	225,651.41
910	Misc. Customer Service and Informational Expenses	888,545.08	888,545.08
911	Sales Supervision	12,680.03	12,680.03
912	Demonstrating and Selling Expenses	481,446.34	481,446.34
913	Advertising Expenses	81,382.33	81,382.33
920	Administrative and General Salaries	15,338,495.39	15,338,495.39
921	Office Supplies and Expense	1,401,785.38	1,401,785.38
923	Outside Services Employed	18,080,480.75	18,080,480.75
924	Property Insurance	· · · · -	· · · -
925	Injuries and Damages	283,502.50	283,502.50
926	Employee Pensions and Benefits	4,761,987.97	4,761,987.97
928	Regulatory Commission Expense	5,562.17	5,562.17
930	Miscellaneous General Expense	318,221.15	318,221.15
931	Rent Administration and General	2,516,199.60	2,516,199.60
932	Maintenance General Plant	1,542,251.78	1,542,251.78
	Total Charges for Contract Bill from NiSource Corporate Services	69,676,919.19	69,676,919.19
	•		

Exhibit No. 4 Schedule No. 11 Attachment 3 Page 1 of 3 Witness: K.K. Miller

Columbia Gas Of Pennsylvania, Inc. Summary of Columbia Gas Distribution Companies (Inter-company billing expenses) Twelve Months Ended November 30, 2017

FERC Account	Description	Kentucky 32	Ohio 34	Maryland 35	Virginia 38	Massachusetts 80	Total
408	Taxes Other than Income Taxes	296.27	852.94	8,838.92	(36.88)	160.86	10,112.11
416	Costs and Expenses of Merchandising, Jobbing and Contract Work	-	-	222.63	· •	-	222.63
426	Donations/Contributions	-	-	2,500.00	-	-	2,500.00
813	Other Gas Supply Expenses	-	-	-	-	-	-
870	Other Supervision and Engineering	-	5,266.35	105,337.02	366.00	-	110,969.37
871	Operations Dispatching	-	355.76	2,123.83	51.53	-	2,531.12
874	Mains and Services Expenses	7,693.58	30,403.51	43,008.68	19,522.23	795.31	101,423.31
875	Measuring and Regulating Station Expenses - General	=	-	6,919.06	-	-	6,919.06
876	Measuring and Regulating Station Expenses - Industrial	-	-	7,386.08	-	-	7,386.08
878	Meter and House Regulator Expenses	-	517.39	3,152.94	-	-	3,670.33
879	Customer Installations Expenses	933.87	8,925.54	6,479.39	1,578.01	798.11	18,714.92
880	Other Expenses	93.98	180.73	11,003.36	977.56	342.27	12,597.90
881	Rent	-	-	-	-	-	-
885	Maintenance Supervision and Engineering	-	2,235.13	-	-	-	2,235.13
886	Maintenance of Structures and Improvements	-	-	-	-	-	-
887	Maintenance of Mains.	1,456.56	14,498.33	9,560.73	17,423.31	-	42,938.93
889	Maintenance of Measuring and Regulating Station Equipment - General	-	834.64	14,175.92	-	-	15,010.56
890	Maintenance of Measuring and Regulating Station Equipment - Industrial	-	-	941.38	-	-	941.38
892	Maintenance of Services	291.06	2,287.62	8,712.15	711.74	941.00	12,943.57
893	Maintenance of Meters and House Regulators	-	793.09	81.28	-	-	874.37
894	Maintenance of Other Equipment	•	110.38	7,036.48	545.19	2,645.62	10,337.67
902	Meter Reading Expense	-	26.69	15,096.44	-	-	15,123.13
903	Customer Records and Collection Expenses	-	25.62	230.33	-	-	255.95
908	Customer Assistance Expenses	-	-	-	-	-	-
921	Office Supplies and Expense	573.57	1,296.39	1,146.19	8,157.30	-	11,173.45
923	Outside Services Employed	724.40	16,234.17	73,077.79	1,883.10	-	91,919.46
925	Injuries and Damages	49.59	109.99	765.82	(2.82)	40.16	962.74
926	Employee Pensions and Benefits	918.80	2,549.81	21,948.94	(90.28)	515.10	25,842.37
930	Misc General Expense	-	1,432.39	-	-	-	1,432.39
931	Rent Administration and General	-	-	-	-	-	•
932	Maintenance General Plant	-	1,936.05	-	15,189.28	305.66	17,430.99
	Total Charges by Columbia Distribution Companies	13,031.68	90,872.52	349,745.36	66,275.27	6,544.09 A	526,468.92

Note A: During the test period CPA recorded activity between CPA and Columbia Gas of Massachusetts. CPA does not have approval for such transactions and has reversed these charges in subsequent months outside of the test period.

Exhibit No. 4 Schedule No. 11 Attachment 3 Page 2 of 3 Witness: K.K. Miller

Columbia Gas Of Pennsylvania, Inc. Summary of Miscellaneous Affiliated Companies (Inter-company billing expenses) Twelve Months Ended November 30, 2017

FERC Account	Description	NiSource, Inc. 58	NiSource Finance Corp. 75	Energy USA TPC Corp. 86	NiSource Money Pool 99	Total
430	Interest on Debt to Associated Companies		32,017,243.60		671,010.98	32,688,254.58
803	Natural Gas Transmission Line Purchases					-
816	Wells Expense					-
817	Lines Expense					-
818	Compressor Station Expenses					-
820	Measuring and Regulating Station Expenses					-
821	Purification Expenses					-
834	Maintenance of Compressor Station Equipment					-
836	Maintenance of Purification Equipment					-
880	Other Expenses					-
881	Rent					-
902	Meter Reading Expense					-
920	Administrative and General Salaries	173,896.00				173,896.00
926	Employee Pensions and Benefits					-
	Total Charges by Miscellaneous Affiliated Companies	173,896.00	32,017,243.60	•	671,010.98	32,862,150.58

Columbia Gas Of Pennsylvania, Inc. Summary of Contract Bill from NiSource Corporate Services Twelve Months Ended November 30, 2017

FERC Account	Description	NiSource Corporate Services 12	Total
		12	
107	Construction Work In Progress	16,209,139.59	16,209,139.59
154	Inventory	483,206.06	483,206.06
182	Other Regulatory Assets	262,827.77	262,827.77
186	Miscellaneous Deferred Debits	-	-
408	Taxes Other than Income Taxes	1,461.37	1,461.37
426	Donations/Contributions	2,872.02	2,872.02
807	Purchased Gas Expense	1,038,504.78	1,038,504.78
870	Other Supervision and Engineering	2,738,519.47	2,738,519.47
874	Mains and Services Expenses	383,122.56	383,122.56
875	Measuring and Regulating Station Expenses - General	66,841.09	66,841.09
876	Measuring and Regulating Station Expenses - Industrial	54,693.67	54,693.67
878	Meter and House Regulator Expense	229,786.62	229,786.62
879	Customer Installations Expenses	220,751.65	220,751.65
880	Other Operations Expense	44,515.94	44,515.94
885	Maintenance Supervision and Engineering	-	•
887	Maintenance of Main	120,687.77	120,687.77
889	Maintenance of Measuring and Regulating Station Equipment - General	66,842.54	66,842.54
890	Maintenance of Measuring and Regulating Station Equipment - Industrial	71,626.08	71,626.08
892	Maintenance of Services	41,976.71	41,976.71
893	Maintenance of Meters and House Regulators	24,172.99	24,172.99
894	Maintenance of Other Equipment	117,708.86	117,708.86
903	Customer Records and Collection Expenses	4,687,761.99	4,687,761.99
908	Customer Assistance Expenses	20,823.57	20,823.57
909	Informational and Instructional Advertising Expenses	204,274.84	204,274.84
910	Misc. Customer Service and Informational Expenses	1,032,471.16	1,032,471.16
911	Sales Supervision	29,162.04	29,162.04
912	Demonstrating and Selling Expenses	610,024.79	610,024.79
913	Advertising Expenses	276,918.00	276,918.00
920	Administrative and General Salaries	18,748,606.70	18,748,606.70
921	Office Supplies and Expense	2,606,623.39	2,606,623.39
923	Outside Services Employed	23,256,813.07	23,256,813.07
924	Property Insurance	14.22	14.22
925	Injuries and Damages	297,857.16	297,857.16
926	Employee Pensions and Benefits	5,652,226.77	5,652,226.77
928	Regulatory Commission Expense	(1,294.44)	(1,294.44)
930	Miscellaneous General Expense	103,008.71	103,008.71
931	Rent Administration and General	2,834,406.59	2,834,406.59
932	Maintenance General Plant	1,838,387.75	1,838,387.75
	Total Charges for Contract Bill from NiSource Corporate Services	84,377,343.85	84,377,343.85

Exhibit No. 4 Schedule No. 12 Page 1 of 3 Witness: K.K. Miller

COLUMBIA GAS OF PENNSYLVANIA, INC 53.53 Ill. BALANCE SHEET AND OPERATING STATEMENT A. ALL UTILITIES

23. Describe costs relative to leasing equipment, computer rentals, and office space, including terms and conditions of the lease. State the method of calculating monthly or annual payments.

Response:

Description of Terms and Conditions

Columbia's lease agreements depicted on page 3 of this exhibit fall into the categories of office and service space rental, motor vehicle rental, general tools, and communication equipment. Because the terms vary by the nature and type of property leased, the following descriptions highlight typical conditions which may be found in lease agreements for that specific type of lease property. Of course, even within categories the specific terms and conditions are subject to variation from agreement to agreement.

Office and Service Space Rental

Each such agreement particularly describes the premises to be leased. Typically, the annual rental is due in equal monthly installments payable on the first day of the month. The lessee specifically agrees to use the demised premises for office and commercial purposes only without express written consent of the lessor to use the building for other purposes. It is the lessee's responsibility to pay all real estate taxes and assessments levied against the demised premises during the term of the lease. The lessee further agrees to purchase public liability insurance during the lease term. The assignment or subletting of the demised premises is subject to the written consent of the lessor, which consent is to be reasonably granted. The lessee agrees to indemnify the lessor against liability for damages including attorneys' fees occasioned by damage or losses to the lessee, its employees or third persons resulting from any causes except the negligence of the lessor. It is the responsibility of the lessor to maintain the roof and exterior structural walls and sewage system of the demised premises in good condition. It is the responsibility of the lessee to maintain the interior of the building, ordinary wear and tear excepted. The lessee is permitted to make improvements and alterations to the premises in a workmanlike manner, without impairing the structural soundness of the existing building or improvements. These lease agreements typically contain a covenant on the part of the lessor permitting the lessee the quiet enjoyment of the demised premises without disturbance during the lease term.

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Exhibit No. 4 Schedule No. 12 Page 2 of 3 Witness: K.K. Miller

Motor Vehicle Leases/Licensed General Tool Lease

Columbia leases motor vehicles from Peterson, Howell, and Heather, Inc. (PHH) and Automotive Rentals Inc. (ARI). The lease term commences on the date each unit is physically delivered to lessee. Upon the expiration of the initial term, the lessee may renew the lease from month to month subject to termination upon 30 days written notice to the lessor. The rental payment is calculated on the basis of an equal monthly share of the base price over the life of the lease term plus a monthly lease service charge. Each unit is to be purchased at the best procurable market price, subject to the prior approval of the lessee. Upon surrender of a leased unit to the lessor, within 30 days the unit will be sold at the best price obtainable. If the sale price exceeds the unit's amortized value, lessee is entitled to the excess. If the sale price results in a deficiency below the amortized value, that deficiency is paid to the lessor by the lessee. Lessee is obligated to maintain and service each unit in good condition, ordinary wear and tear excepted.

Telecommunication

Communication Equipment consists of radio site leases and dedicated telephone line rentals.

Columbia leases radio sites for the location of radio transmitting equipment. These site leases generally include the right to install an antenna on an existing structure (water tower, commercial radio tower, etc.) and either the right to install the actual transmitting equipment in an existing communications building or the right to erect a small radio transmitter building near the base of the structure.

Columbia rents dedicated telephone lines from NiSource Corporate Services and communication Lines S/T are leased from Columbia Network Services on a month to month basis.

Columbia Gas of Pennsylvania, Inc. Rents and Leases Twelve Months Ended November 30, 2017

Line	Cost	Time of Branch	Total	Type of	Mathad
<u>No.</u>	Object	Type of Property	Rent & Leases \$	<u>Lease</u>	<u>Method</u>
		Building Leases			
1	B251	Uniontown PA Mod Site	35,475	5 Years	Per Lease Agreement
2 3	B255 B257	Charlerol PA Operation Center Cetteburg MOD - 1951 Cranito Station Rd. Cetteburg RA	31,860 11.773	10 Years 2 Years	Per Lease Agreement
4	B266	Gettsburg MOD - 1851 Granite Station Rd. Gettsburg PA Alpine Pt Op Ct Bridgeville PA	458,511	15 Years	Per Lease Agreement Per Lease Agreement
5	B268	Headquarters Canonsburg PA	746,938	10 Years	Per Lease Agreement
6	B269	Greencastle PA Storage Facility	16,955	5 Years	Per Lease Agreement
7	B270	Harrisburg PA Office	20,220	3 Years	Per Lease Agreement
8	B271	Neville Island PA Mod Site	46,176	5 Years	Per Lease Agreement
9	B276	Greensburg PA Weld Shop	30,391	1 Years	Per Lease Agreement
10	B277	Connellsville PA Mod Site	64,800	5 Years	Per Lease Agreement
11	B279	York PA Operating Center	724,557	15 Years	Per Lease Agreement
12	B282	New Castle PA Mod Site	336,662	20 Years	Per Lease Agreement
13	B283	South Pittsburgh Construction Office	48,285	5 Years	Per Lease Agreement
14	B284	Homing Road MOD	69,840	2 Years	Per Lease Agreement
15	B285	Cranberry Corporate Center Construction	77,885	5 Years	Per Lease Agreement
16	B287	Monaca Operations Center	849,649	20 Years	Per Lease Agreement
17	B288 B289	Monaca Training Center Washington Construction Services Office in Washington PA	877,128	20 Years 7 Years	Per Lease Agreement
18 19	B292	Washington Construction Services Office in Washington, PA York IRP Construction	114,498 40,293	2 Years	Per Lease Agreement Per Lease Agreement
20	B297	Somerset MOD, PA	40,704	7 Years	Per Lease Agreement
21	B631	Washington Parking Agreement	3,600	Month-to-Month	Per Lease Agreement
22	5001	McNeilly Road Parking	22,800	Month-to-Month	Per Lease Agreement
23		Canonsburg Storage	6,000	Month-to-Month	Per Lease Agreement
24		Subtotal Annual Building Lease Rental	4,675,000		• • • • • • • • • • • • • • • • • • • •
		•			
25		Property Taxes			
26	B-251	Uniontown PA Mod Site	10,034		
27	B-254	Foster Township Tax Collector on Bradford Mod (Owned by CPA)	1,030		
28	B-255	Charlerol PA Operation Center	1,230		
29	B-260	New Castle PA Mod Site (Former Facility)	10		
30	B-261	Rochester PA Op Center (former Facility)	676		
31	B-271	Neville Island PA Mod Site	1,164		
32	B-275		15,552		
33	B-286	•	12,170		
34		City of Washington	<u>770</u> 42,636		
34		Total Building Property Taxes and Insurance	42,030		
35		Other Charges			
36		Reg 544 Peters Township - Malcoln W Moore	3,600		
37		PITTSBURGH AND OHIO CENTRAL RR	943		
38		BUFFALO & PITTSBURGH RR INC	790		
39		YORK RAILWAY CO INC	650		
40		OMEGA RAIL MANAGEMENT INC	615		
41		VIDEOHOUSE PROPERTIES LLC	500		
42		MONTOUR RAILROAD CO	313		
43		PASSAVANT MEMORIAL HOMES	250		
44		ASBURY HEALTH CENTER	250		
45		WILLIAM F HOMNICK JR	150		
46		GLADYS A STEWART	147		
47		CSX TRANSPORTATION	125		
48		Miscellaneous	194		
49		Total Other Charges	8,528		
50		Total Building Leases	4,726,164		
51	5020	Vehicle Maintenance	481,676		
52	5030	Truck Maintenance	4,194,507		
53	5040	Tool Maintenance	1,694,163		
54	5510	Total Autos & General Tools	6,370,346	Rental Per Unit	
				*	
55		Other (Included in Other O&M)			
56	9215	Office Machines and Furniture	115,206	Various	
57	9231	Telecommunication	369,832	Various	
58	9235	Other Table 10th and	245,077	Various	
		Total Other	730,115		
50		Total Lesses	11 826 626		
59		Total Leases	11,826,626		

Exhibit No. 4 Schedule No. 13 Page 1 of 1 Witness: K.K. Miller

COLUMBIA GAS OF PENNSYLVANIA, INC 53.53 Ill. BALANCE SHEET AND OPERATING STATEMENT A. ALL UTILITIES

24. Submit detailed calculations (or best estimates) of the cost resulting from major storm damage.

Response:

There were no costs resulting from major storm damage charged to operation and maintenance expense in the test year.

Exhibit No. 4 Schedule No. 14 Page 1 of 5 Witness: K. K. Miller

COLUMBIA GAS OF PENNSYLVANIA, INC 53.53 Ill. BALANCE SHEET AND OPERATING STATEMENT A. ALL UTILITIES

27. Prepare a detailed schedule for the test year showing types of social and service organization memberships paid for by the Company and the cost thereof.

Response: See page 2 of 5.

28. Submit a schedule showing, by major components, the expenditures associated with Outside Services Employed, Regulatory Commission Expenses and Miscellaneous General Expense, for the test year and prior two comparable years.

Response: See pages 3, 4, and 5 of 5.

31. Provide a detailed analysis of Special Services - Account 795.

Response: The System of Accounts does not include Account 795 as Special

Services.

32. Provide a detailed analysis of Miscellaneous General Expense - Account 801

Response: The System of Accounts does not include Account 801 as

Miscellaneous General Expense; see Exhibit No. 4, Schedule No. 14, page 5 of 5, for an Analysis of Account 93020000 – Miscellaneous

General Expense.

Exhibit No. 4 Schedule No. 14 Page 2 of 5

Witness: K.K. Miller

COLUMBIA GAS OF PENNSYLVANIA, INC. SOCIAL AND SERVICE CLUB ORGANIZATIONS BOOKED TO VARIOUS O&M ACCOUNTS TWELVE MONTHS ENDED NOVEMBER 30, 2017

Line <u>No.</u>	<u>Description</u>	Amount \$
1	Fayette Chamber of Commerce - Membership Dues	383
2	Hanover Area Chamber of Commerce - Membership Dues	797
3	Leadership York	420
4	Mon Valley Regional Chamber of Commerce - Membership Dues	297
5	NACE International - Membership Dues	1,600
6	National Energy and Utility Affordability Coalition - Membership Dues	980
7	The Hill Society - Membership Dues	927
8	Miscellaneous Membership Dues	1,845
9	Total Social and Service Club Organizations	7,249

COLUMBIA GAS OF PENNSYLVANIA, INC. ACCOUNT 92300000 - OUTSIDE SERVICES EMPLOYED ACCOUNT 92301000 - MANAGEMENT FEE ACTUAL - AFFILIATE ACCOUNT 92301100 - MANAGEMENT FEE TRANSFERS TWELVE MONTHS ENDED NOVEMBER 30, 2017, 2016, 2015

1	Line	Cost	Description	44/20/47	11/20/16	11/20/15
1 1003 Labor - Regular Pay - Productive 0 289 0 2 2004 Freight 0 289 0 3 2017 Other Materials & Supplies 3,140 8,889 25,993 4 2500 IT Hardware 0 0 0 113 5 2503 Office Supplies 1,116 3,002 5 6 3000 Consulting Services 68,840 766,013 926,955 7 3001 Advertising Services 1,029 426,626 450,001 9 3003 Auditing Services 527,559 500,253 479,358 10 3004 Constructions Services 25,202 24,874 46,125 11 3007 Cathorium Personnel Services 5,997 877 3,615 301 Temporary Personnel Services 5,997 877 3,615 301 Temporary Personnel Services 22,3764 24,6855 3361 301 Temporary Personnel	<u>No.</u>	<u>Element</u>	Description	<u>11/30/17</u> \$	<u>11/30/16</u> \$	<u>11/30/15</u> \$
2 2004 Freight 0 289 0 3 2017 Other Materials & Supplies 3.140 8.889 25,993 4 2500 I Hardware 0 0 113 5 2503 Office Supplies 1.116 3.002 5.56 3 3001 Advertising Services 68,840 766,013 292,8955 7 3001 Advertising Services 1.029 426,626 450,001 9 3003 Auditing Services 0 0 1.179 11 3007 Auditing Services 2.5202 24,874 46,125 12 3008 Perportision Services 5,987 877 3,615 13 3011 Temporary Personnel Services 5,987 877 3,615 13 3011 Temporary Personnel Services 0 3,336 0 13 3011 Temporary Personnel Services 1,954,234 1,227,405 1,125,004 14 3016 Other Outside Services 1,954,234 1,827,405 1,125,004 15 3014 Auding Services 1,254,234 <td></td> <td></td> <td></td> <td>Ψ</td> <td>•</td> <td>•</td>				Ψ	•	•
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55 9232 Leases - Rent Expense 0 0 4,690 56 9235 Leases - Other 835 313 0	53		Medical - Active	95	95	
56 9235 Leases - Other 835 313 0	54		Leases - Office Machine Furniture	107,965	104,751	
						4,690
57 Fotal Account 923 Outside Services Employed 27,270,676 23,092,935 29,332,785		9235				
	5/		Total Account 923 Outside Services Employed	27,270,676	23,092,935	29,332,785

Exhibit No. 4 Schedule No. 14 Page 4 of 5 Witness: K.K. Miller

COLUMBIA GAS OF PENNSYLVANIA, INC. ACCOUNT 92800000 - REGULATORY COMMISSION EXPENSE TWELVE MONTHS ENDED NOVEMBER 30, 2017, 2016, 2015

Line <u>No.</u>	Cost <u>Element</u>	<u>Description</u>	<u>11/30/17</u> \$	<u>11/30/16</u> \$	<u>11/30/15</u> \$
1	9617	Consumer Advocate Fee	191,446	167,885	178,922
2	9635	PUC Maintenance Fee	1,782,073	1,928,051	1,916,606
3	9636	Small Business Advocate	63,898	50,718	55,377
4		Other	(490)	40,685	0
5		Total Account 928	2,036,927	2,187,339	2,150,906

Exhibit No. 4 Schedule No. 14 Page 5 of 5 Witness: K.K. Miller

COLUMBIA GAS OF PENNSYLVANIA, INC. ACCOUNT 93010000 ADVERTISING EXPENSE - ACCOUNT 93020000 MISCELLANEOUS GENERAL EXPENSE TWELVE MONTHS ENDED NOVEMBER 30, 2017, 2016, 2015

Line <u>No.</u>	Cost <u>Element</u>	Description		11/30/17	<u>11/30/16</u>	<u>11/30/15</u>
				\$	\$	\$
1	2004	Freight		1,145	30	199
2	2013	Pipe		0	341	0
3	2017	Other Materials & Supplies		31,359	2,128	4,006
4	2019	Industrial Gases		136	236	0
5	2503	Office Supplies		18	44	0
6	3000	Consulting Services		2,226	0	0
7	3001	Advertising Services		188,999	197,780	175,320
8	3002	Legal Services		(280)	0	0
9	3008	Printing - Reproduction Services		0	0	16,886
10	3015	Other Outside Services	1/	227,672	270,952	212,290
11	3018	Personnel Cargo Transportation		0	0	31
12	3100	Business Expenses		1,469	234	800
13	3101	Meals 100 Deductible		0	246	0
14	3102	Meals & Entertainment 50 Deductible		42	50	0
15	3106	Gifts		512	0	0
16	3501	Company Memberships - Industry Associations		203,290	219,492	193,318
17	3601	Postage & Postage Fees		0	267	447
18	3638	Miscellaneous		299	0	528
19	5020	Vehicle Maintenance		0	657	0
20	7001	Corporate Services		103,009	318,221	293,731
21	9235	Leases - Other	_	0	0	63
22	Total Acco	unt 93010000 Advertising & 93020000 Miscellaneous General Expense		759,895	1,010,678	897,618

^{1/} Twelve Months Ended November 30, 2017 includes \$207,674 for Gas Technology Institute expense.

Exhibit No. 4 Schedule No. 15 Page 1 of 1 Witness: K.K. Miller

COLUMBIA GAS OF PENNSYLVANIA, INC 53.53 Ill. BALANCE SHEET AND OPERATING STATEMENT A. ALL UTILITIES

30. Provide a detailed schedule of all charitable and civic contributions by recipient and amount for the test year.

Response:

Please see Attachment A pages 1 through 4.

The Charitable and Civic Contributions detailed on Pages 1 through 4 are not included in the cost of service claim in this case.

Exhibit No. 4 Schedule No. 15 Attachment A Page 1 of 4

Page 1 of 4 Witness: K.K. Miller

Line		
<u>No.</u>	<u>Description</u>	Amount
	CHARITABLE AND CIVIC CONTRIBUTIONS	\$
1	4AYDENSTRONG CHARITABLE FOUNDATION	820.00
2	ADAMS COUNTY COMMUNITY FOUNDATION	2,000.00
3	ADVANTAGE CREDIT COUNSELING	25,000.00
4	ALEPPO TOWNSHIP VOLUNTEER FIRE COMPANY	500.00
5	ALLEGHENY CLEANWAYS	500.00
6	ALLEGHENY COUNTY PARKS FOUNDATION	1,470.00
7	ALPHA FIRE COMPANY	1,000.00
8	AMERICAN ASSOCIATION OF PEOPLE WITH	1,000.00
9	AMERICAN CANCER SOCIETY	3,500.00
10	AMERICAN HEART ASSOC INC	1,000.00
11	AMERICAN RED CROSS SWPA	14,000.00
12	ATAXIA TELANGLECTASIA CHILDRENS PROJECT	855.00
13	BADEN VOLUNTEER FIRE DEPARTMENT	500.00
14	BAPTIST HOMES SOCIETY	250.00
15	BEAVER AREA HERITAGE FOUNDATION	2,000.00
16	BEAVER COUNTY HUMANE SOCIETY	490.00
17	BELTZHOOVER NEIGHBORHOOD COUNCIL	500.00
18	BETHEL PARK COMMUNITY FOUNDATION	1,000.00
19	BIG BROTHER BIG SISTER GREATER	5,000.00
20	BRIDGEWATER VOLUNTEER FIRE DEPARTMENT	500.00
21	BROUGHTON VOLUNTEER FIRE DEPARTMENT	500.00
22	BULLSKIN TWP VOL FIRE AND RELIEF	500.00
23	CANTON TOWNSHIP VOLUNTEER FIRE AND	500.00
24	CARNEGIE VOLUNTEER FIRE & RESCUE BUREAU	500.00
25	CECIL TOWNSHIP VOLUNTEER FIRE	500.00
26	CECIL TOWNSHIP VOUNTEER FIRE COMPANY 3	500.00
27	CECIL TWP VFD COMPANY #1 LAWRENCE	500.00
28	CENTRAL ASSEMBLY OF GOD	5,000.00
29	CENTRAL VOLUNTEER FIRE COMPANY OF	500.00
30	CHARTIERS TOWNSHIP VOLUNTEER FIRE	500.00
31	CLAYSVILLE VOLUNTEER FIRE DEPARTMENT INC	500.00
32	COLON CANCER ALLIANCE INC	1,500.00
33	COMMUNITY AT HOLY FAMILY MANOR INC	500.00
34	CONNELLSVILLE TOWNSHIP VOLUNTEER FIRE	500.00
35	CONSERVATION CONSULTANTS INC	1,000.00
36	CORAOPOLIS VOLUNTEER FIRE DEPARTMENT	500.00
37	CRANBERRY COMMUNITY UNITING	1,000.00
38	CRISIS SHELTER OF LAWRENCE COUNTY	3,300.00
39	CYSTIC FIBROSIS FOUNDATION	1,500.00
40	DERRICK CITY VFD	250.00
41	DOLLAR ENERGY FUND INC	176,500.00
42	DONORA VFD	500.00
43	DORMONT MAIN STREET	1,500.00
44	EAST SHORE BRANCH	350.00
45	EDUCATION PARTNERSHIP	500.00
46	ELANAS BLESSINGS	600.00
47	FAYETTE COUNTY CULTURAL TRUST	1,000.00
48	FINLEYVILLE VOLUNTEER FIRE DEPARTMENT	500.00
49	FONTANAFEST	0.00
50	FRANKLIN PARK VOLUNTEER FIRE COMPANY	500.00

Exhibit No. 4 Schedule No. 15 Attachment A

Page 2 of 4 Witness: K.K. Miller

Line		
<u>No.</u>	<u>Description</u>	<u>Amount</u>
		\$
	CHARITABLE AND CIVIC CONTRIBUTIONS	
51	FRIENDS OF CODORUS STATE PARK	2,100.00
52	FRIENDS OF THE ANDREW BAYNE MEMORIAL	500.00
53	GALLATIN-SUNNYSIDE VOLUNTEER FIRE DEPART	500.00
54	GETTYSBURG BATTLEFIELD PRESERVATION ASSO	1,000.00
55	GLENDALE HOSE COMPANY NO 1 OF SCOTT TOWN	500.00
56	GRANTLEY FIRE COMPANY	2,500.00
57	HABITAT FOR HUMANITY OF BEAVER	250.00
58	HANOVER ADAMS REHABILITATION AND	500.00
59	INDUSTRY BOROUGH VOLUNTEER FIRE DEPARTME	500.00
60	INTERNATIONAL ASSOCIATION OF FIRE L0802	500.00
61	JEFF BOYNTON SCHOLARSHIP FUND	7,500.00
62	JUNIOR ACHIEVEMENT OF SOUTH CENTRAL PA	1,000.00
63	JUNIOR ACHIEVEMENT OF WESTERN	1,300.00
64	KIRWAN HEIGHTS VOLUNTEER FIREMANS ASSOCI	500.00
65	KIWANIS CLUB OF UNIONTOWN PA	720.00
66	LIBRARY VOLUNTEER FIRE COMPANY	500.00
67	MAIN STREET FARMERS MARKET INC	1,500.00
68	MAIN STREET GETTYSBURG INC	1,000.00
69	MARCH OF DIMES FOUNDATION	15,000.00
70	MCDONALD VOLUNTEER FIRE DEPT	500.00
71	MCGUIRE MEMORIAL FOUNDATION	2,250.00
72	MCKEES ROCKS COMMUNITY DEVELOPMENT CORP	1,000.00
73	MORRIS TOWNSHIP VOLUNTEER FIRE DEPT	500.00
74	NESHANNOCK TOWNSHIP VOLNTEER FIRE	500.00
<i>7</i> 5	NEW CASTLE ROTARY 89	400.00
76	NORTH SEWICKLEY TOWNSHIP	825.00
77	OAKLAND CATHOLIC HIGH SCHOOL INC	1,250.00
78	OHIO TOWNSHIP VOLUNTEER FIRE CO	500.00
79	OHIOVILLE VOL FIRE DEPT	500.00
80	OLIVIA SCOTT FOUNDATION	3,000.00
81	PARTNERSHIP FOR ECONOMIC DEVELOPMENT OF	1,000.00
82	PELOTONIA LLC	4,000.00
83	PENN SOIL RESOURCE CONSERVATION AND DEV	1,000.00
84	PENNSYLVANIA BEAUTIFUL	500.00
85	PENNSYLVANIA ENVIRONMENTAL COUNCIL INC	3,000.00
86	PETERS TOWNSHIP SCHOOL DISTRICT	500.00
87	PETERS TOWNSHIP VOLUNTEER FIRE	500.00
88	PINE RUN VOLUNTEER FIRE DEPARTMENT	500.00
89	PINK PARTNERS	500.00
90	PITTSBURGH AIRPORT AREA	2,000.00
91	PITTSBURGH BOTANIC GARDEN	2,500.00
92	PITTSBURGH FOUNDATION	1,100.00
93	PITTSBURGH SCHWEITZER FELLOWS PROGRAM	1,000.00
94	PITTSBURGH THREE RIVERS MARATHON INC	5,000.00
95	POTTER TOWNSHIP VOLUNTEER FIRE	500.00
96	RACCOON TOWNSHIP VOLUNTEER FIRE	500.00
97	REBUILDING TOGETHER PITTSBURGH	5,000.00
98	REDBANK RENAISSANCE INC	500.00
99	ROBERT MORRIS UNIVERSITY	325.00
100	ROBINSON TOWNSHIP VOLUNTEER FIRE CO #1	500.00

Exhibit No. 4 Schedule No. 15
Attachment A
Page 3 of 4
Witness: K.K. Miller

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Line		
<u>No.</u>	<u>Description</u>	<u>Amount</u>
		\$
	CHARITABLE AND CIVIC CONTRIBUTIONS	
101	ROSTRAVER CENTRAL VOLUNTEER FIRE DEPARTM	500.00
102	SALVATION ARMY	400.00
103	SCOTT TOWNSHIP EMERGENCY MEDICAL SERVICE	500.00
104	SLIPPERY ROCK TOWNSHIP VOLUNTEER FIRE	500.00
105	SLOVAN VOLUNTEER FIRE DEPARTMENT INC	500.00
106	SMALL SEEDS DEVELOPMENT INC	500.00
107	SOMERSET AREA FOOD PANTRY	1,500.00
108	SOUTH BALDWIN VOLUNTEER FIRE COMPANY	500.00
109	SOUTH FRANKLIN VOLUNTEER FIRE DEPARTMENT	500.00
110	SOUTH UNION VOLUNTEER FIRE COMPANY	1,000.00
111	SOUTHPOINTE CEO ASSOCIATION	2,500.00
112	SOUTHWESTERN PENNSYLVANIA AREA AGENCY ON	1,000.00
113	SPECIAL OLYMPICS PA INC	200.00
114	STATE COLLEGE FOOD BANK	1,000.00
115	SURVIVORS INC	1,000.00
116	SUSAN G KOMEN PITTSBURGH	2,500.00
117	SUSAN P BYRNES HEALTH EDUCATION CENTER	2,000.00
118	THE BRADFORD HOUSE	6,500.00
119	TUSCARORA AREA CHAMBER OF COMMERCE	800.00
120	UNITED WAY	3,535.00
121	UNITED WAY OF WESTMORELAND CO	1,000.00
122	UNITED WAY OF YORK COUNTY	5,000.00
123	UPPER ST CLAIR VOLUNTEER FIRE DEPARTMENT	500.00
124	VOLUNTEER FIRE COMPANY OF MT LEBANON INC	500.00
125	WAMPUM VOLUNTEER FIRE DEPARTMENT	500.00
126	WASHINGTON HEALTH SYSTEM FOUNDATION	1,000.00
127	WE WISH INC	1,825.00
128	WESTERN PENNSYLVANIA POLICE BENEVOLENT	1,000.00
129	WEXFORD VOLUNTEER FIRE COMPANY	500.00
130	WILDLIFE FOR EVERYONE ENDOWMENT	500.00
131	WORLD SERIES TOURNAMENT INC	1,000.00
132	YMCA BRADFORD	2,000.00
133	YORK CITY RECREATION CORPORATION	1,000.00
134	YORK COUNTY CEREBRAL PALSY HOME INC	1,500.00
135	YORK COUNTY HUMAN SERVICES	2,000.00
136	YWCA OF HANOVER	1,500.00
137	YWCA YORK	130.00
138	OTHER	11,500.00
	Total Charitable and Civic Contributions (Recorded in Account 426, not included in	
139	rate claim)	403,795.00

Exhibit No. 4 Schedule No. 15 Attachment A Page 4 of 4 Witness: K.K. Miller

Line No.	Description	Amount
110.	<u>Description</u>	\$
	CHARITABLE AND CIVIC CONTRIBUTIONS	,
1	Beaver County Humane Society	896
2	Fayette Emergency Medical Service	60
3	Grace M Bressler & Anna L Bressler Fund	848
4	March of Dimes Foundation	1,500
5	Pittsburgh Region Clean Cities Inc.	400
6	Rochester Area Heritage Society	140
	Total Charitable and Civic Organizations (A rate making	
7	adjustment has removed this from claim.)	3,844

COLUMBIA GAS OF PENNSYLVANIA, INC 53.53 III. BALANCE SHEET AND OPERATING STATEMENT A. ALL UTILITIES

34. List and explain all non-recurring, abnormal or extraordinary expenses incurred in the test year which will not be present in future years.

Response: Material non-Recurring abnormal or extraordinary expenses incurred in the test year are recorded as Miscellaneous Deductions and reflected "below the line" in the caption Other Income.

35. List and explain all expenses included in the test year which do not occur yearly but are of a nature that they do occur over an extended period of years. (e.g. - Non-yearly maintenance programs, etc.)

Response: See Exhibit No. 4, Schedule No. 2 for detail of expense adjustments.

36. Using the adjusted year's expenses under present rates as a base, give detail necessary for clarification of all expense adjustments. Give clarifying detail for any such adjustments that occur due to changes in accounting procedure, such as charging a particular expense to a different account than was used previously. Explain any extraordinary declines in expense due to such change of account use.

Response: See Exhibit No. 4, Schedule No. 2 for detail of expense adjustments.

37. Indicate the expenses that are recorded in the test year, which are due to the placement in operating service of major plant additions or the removal of major plant from operating service, and estimate the expense that will be incurred on a full-year's operation.

Response: No expenses were recorded on the books of Columbia related to placement of major plant additions in or removal of major plant additions to/from operating service other than Columbia's continuation of its accelerated investment in cast iron and unprotected steel mains replacement.

Exhibit No. 4 Schedule No. 16 Page 2 of 2 Witness: K.K. Miller

COLUMBIA GAS OF PENNSYLVANIA, INC 53.53 III. BALANCE SHEET AND OPERATING STATEMENT A. ALL UTILITIES

38. Submit a statement of past and anticipated changes, since the previous rate case, in major accounting procedures.

Response:

Since the previous rate case, there have been no major changes in accounting procedure. No major changes in accounting procedure are anticipated in the foreseeable future.

Exhibit No. 4 Schedule No. 17 Page 1 of 2 Witness: K.K. Miller

COLUMBIA GAS OF PENNSYLVANIA, INC 53.53 III. BALANCE SHEET AND OPERATING STATEMENT E. GAS UTILITIES

29. Provide intrastate operations percentages by expense categories for two years prior to the test year.

Response: See Page 2.

COLUMBIA GAS OF PENNSYLVANIA, INC. OPERATION PERCENTAGE BY EXPENSE CATEGORIES FOR THE TWELVE MONTHS ENDED NOVEMBER 30, 2017, 2016 AND 2015

Line		November	30, 2017	November	30, 2016	November 3	30, 2015
<u>No.</u>		<u>Amount</u>	<u>Percent</u>	<u>Amount</u>	Percent	Amount	Percent
		\$	%	\$	%	\$	%
	GAS PURCHASED EXPENSE						
1	401200 Operation	162,850,774	100.00%	125,047,731	100.00%	210,301,632	100.00%
	OTHER GAS SUPPLY EXPENSES						
2	401200 Operation	1,038,505	0.53%	1,096,966	0.66%	957,173	0.57%
	UNDERGROUND STORAGE						
3	401200 Operation	124,343	0.06%	9,859	0.01%	160,521	0.10%
4	402200 Maintenance		0.00%		0.00%	10,538	0.01%
5	Tota!	124,343	0.06%	9,859	0.01%	171,060	0.10%
	DISTRIBUTION						
6	401200 Operation	42,012,133	21.33%	37,793,310	22.61%	35,799,044	21.47%
7	402200 Maintenance	23,056,413	11.71%	22,129,922	13.24%	19,110,832	11.46%
8	Total	65,068,546	33.03%	59,923,231	35.85%	54,909,875	32.94%
	CUSTOMER ACCOUNTS						
9	401200 Operation	29,664,439	15.06%	26,704,085	15.97%	33,252,382	19.95%
	CUSTOMER SERVICE & INFORMATION						
10	401200 Operation	7,466,125	3.79%	7,642,604	4.57%	12,710,791	7.62%
	SALES PROMOTION						
11	401200 Operation	916,105	0.47%	575,509	0.34%	605,907	0.36%
	ADMIN. & GENERAL						
12	401200 Operation	90,141,221	45.76%	69,064,105	41.31%	63,048,478	37.82%
13	402200 Maintenance	2,553,526	1.30%	2,156,113	1.29%	1,062,348	
14		92,694,746	47.06%	71,220,217	42.60%	64,110,826	
15	Subtotal (Lines 2+5+8+9+10+11+14)	196,972,809	100.00%	167,172,471	100.00%	166,718,012	99.36%
	Total Operation and						
16	Maintenance Expenses (Lines 1+13)	359,823,583		292,220,202		377,019,645	

Exhibit No. 4 Schedule No. 18 Page 1 of 2 Witness: K.K. Miller

COLUMBIA GAS OF PENNSYLVANIA, INC 53.53 III. BALANCE SHEET AND OPERATING STATEMENT E. GAS UTILITIES

- 33. Submit a schedule showing maintenance expenses, gross plant and the relation of maintenance expenses thereto as follows:
 - (i) Gas Production Maintenance Expenses per Mcf production, per \$1,000 Mcf production, and per \$1,000 of Gross Production Plant;
 - (ii) Transmission Maintenance Expenses per Mmcf mile and per \$1,000 of Gross Transmission Plant;
 - (iii) Distribution Maintenance Expenses per customer and per \$1,000 of Gross Distribution Plant;
 - (iv) Storage Maintenance Expenses per Mmcf of Storage Capacity and per \$1,000 of Gross Storage Plant. This schedule shall include three years prior to the test year, the test year and one year's projection beyond the test year.

Response: See Page 2.

COLUMBIA GAS OF PENNSYLVANIA, INC. SCHEDULE OF MAINTENANCE EXPENSES AND GROSS PLANT NOVEMBER 30, 2017, 2016, 2015 & 2014

12 Months Ended 11/30/17 11/30/16 11/30/15 11/30/14 I. **Gas Production Maintenance Expenses** 0 0 0 0 **Gross Production Plant** 0 0 0 0 Per Mcf Production 0 0 0 0 Per \$1,000 Mcf Production 0 0 0 0 Per \$1,000 of Gross Production Plant 0 0 0 0 II Transmission Maintenance Expenses 0 0 0 0 **Gross Transmission Plant** 0 0 0 0 Per Mmcf mile 0 0 0 0 Per \$1,000 of Gross Transmission Plant 0 0 0 n Ш **Distribution Maintenance Expenses** 23,056,413 22,129,922 19,110,832 17,589,026 **Utility Plant** 2,239,547,700 1,990,630,024 1,765,325,927 1,549,532,523 Customers 427,241 423,441 420,657 418,450 Per Customer 53.97 45.43 42.03 52.26 Per \$1,000 of Utility Plant 11.12 10.83 11.35 10.30 IV. Storage Maintenance Expenses 10,538 29,325 <u>1/</u> O 0 **Gross Storage Plant** 5,856,461 5,794,150 5,790,983 5,785,138 **Mmcf of Storage Capacity** 30 30 30 30 Per Mmcf of Storage Capacity 351 977 0 0 Per \$1,000 of Gross Storage Plant

0.00

0.00

1.82

5.07

^{1/} Columbia Gas of Pennsylvania does not forecast the data indicated above beyond the historic test year in the manner requested.

Exhibit No. 4 Schedule No. 19 Page 1 of 7 Witness: K.K. Miller

COLUMBIA GAS OF PENNSYLVANIA, INC 53.53 III. BALANCE SHEET AND OPERATING STATEMENT E. GAS UTILITIES

- 34. Prepare a 3-column schedule of expenses, as described below for the following periods (supply sub-accounts, if significant, to clarify basic accounts).
 - a. Column 1 Test Year
 - b. Column 2 and 3 The two previous years.

Provide the annual recorded expenses by accounts.

Response: See Pages 2 through 7 for a schedule of Operating and Maintenance

Expenses for the Twelve Months Ended November 2017, 2016,

2015.

Exhibit No. 4 Schedule No. 19 Page 2 of 7 Witness: K.K. Miller

	TME <u>Nov. 17</u> \$	TME <u>Nov. 16</u> \$	TME <u>Nov. 15</u> \$
GAS PURCHASED EXPENSE	·	·	•
401200 Operation	162,850,774	125,047,731	210,301,632
402200 Maintenance	160.050.774	125,047,731	0
Total	162,850,774	125,047,731	210,301,632
OTHER GAS SUPPLY EXPENSES			
401200 Operation	1,038,505	1,096,966	957,173
402200 Maintenance	0	0	0
Total	1,038,505	1,096,966	957,173
UNDERGROUND STORAGE			
401300 Operation	124,343	9,859	160,521
402300 Maintenance	0	0	10,538
Total	124,343	9,859	171,060
DISTRIBUTION			
DISTRIBUTION	42,012,133	37,793,310	35,799,044
401400 Operation 402400 Maintenance	23,056,413	22,129,922	19,110,832
Total	65,068,546	59,923,231	54,909,875
	00,000,000		J 1,222,212
CUSTOMERS ACCOUNTS			
401400 Operation	29,664,439	26,704,085	33,252,382
402400 Maintenance	0	0	0
Total	29,664,439	26,704,085	33,252,382
CUSTOMERS SERVICE & INFORMATION			
401400 Operation	7,466,125	7,642,604	12,710,791
402400 Maintenance	0	0	0
Total	7,466,125	7,642,604	12,710,791
SALES			
401400 Operation	916,105	575,509	605,907
402400 Maintenance	0	070,000	000,007
Total	916,105	575,509	605,907
ADMINISTRATIVE & GENERAL	00 4 44 224	60.064.105	63,048,478
401400 Operation 402400 Maintenance	90,141,221 2,553,526	69,064,105 2,156,113	1,062,348
Total	92,694,746	71,220,217	64,110,826
	02,001,110	,	0 ., 1 10,020
GRAND TOTAL O&M	359,823,583	292,220,202	377,019,645

Exhibit No. 4 Schedule No. 19 Page 3 of 7 Witness: K.K. Miller

ACCT NO.	OTHER GAS SUPPLY		TME <u>Nov. 17</u> \$	TME <u>Nov. 16</u> \$	TME <u>Nov. 15</u> \$
	401300 OPERATION		•	•	•
807 807	Other Purchased Gas Expense Other Purchased Gas Expense - Brokerage Fees TOTAL OTHER GAS SUPPLY EXPENSE	*	1,038,505 0 1,038,505	1,096,966 0 1,096,966	959,756 (2,583) 957,173
	401999 PURCHASED GAS SOLD				
801 803 804 805 806 807 808.1 808.2 812	Natural Gas Field Line Purchases Natural Gas Transmission Line Purchases Natural Gas City Gate Purchases Other Gas Purchases Exchange Gas Other Purchased Gas Expense - Brokerage Fees Gas Withheld From Storage Dr Gas Delivered To From Storage Cr Gas Used for Other Utility Oper. Exchange Fees	*	358,407 150,928,305 17,924,203 4,598,400 (651,241) 0 55,288,235 (65,370,384) (338,069) 112,917	285,214 118,043,787 18,733,436 (29,193,728) 1,964,245 0 65,797,319 (50,282,744) (304,296) 4,500	383,365 148,777,876 19,905,349 23,025,842 (7,026,860) 2,583 88,222,986 (62,562,714) (426,795)
	TOTAL PURCHASED GAS SOLD		162,850,774	125,047,731	210,301,632

^{*} Account 807 Other Purchased Gas Expense is captured in both Other Gas Supply Expense and Purchased Gas Sold.

Exhibit No. 4 Schedule No. 19 Page 4 of 7 Witness: K.K. Miller

ACCT NO.	UNDERGROUND STORAGE 401400 OPERATION	TME <u>Nov. 17</u> \$	TME <u>Nov. 16</u> \$	TME <u>Nov. 15</u> \$
816 817 818 819 820 821 823 825	Well Expenses Line Expenses Compressor St Exp Compressor St Fuel & Power Meas & Regulator Exp Purification Gas Losses Storage Well Royalties	0 0 0 0 116,214 0 2,206 5,923	0 0 1,793 0 0 0 2,090 5,976	6,332 10,276 129,763 0 4,375 1,002 2,830 5,944
	TOTAL OPERATION 402400 MAINTENANCE	124,343	9,859	160,521
832 834 836	Maintenance Reservoirs & Wells Compressor Station Equipment Purification Equipment TOTAL MAINTENANCE	0 0 0	0 0 0	2,392 2,703 5,443 10,538
	TOTAL STORAGE	124,343	9,859	171,060

Exhibit No. 4 Schedule No. 19 Page 5 of 7 Witness: K.K. Miller

ACCT NO.	DISTRIBUTION 401600 OPERATION	TME <u>Nov. 17</u> \$	TME <u>Nov. 16</u> \$	TME <u>Nov. 15</u> \$
852 870 871 874 875 876 878 879 880 881	Communication System Exp Scada Operation Supervision & Engineering Distribution Load Dispatching Mains & Services Expenses Meas. & Reg. Station Expense-General Meas. & Reg. Station Expense-Industrial Meter & House Regulators Expense Customer Installation Expense Other Expense Rents	113 8,313,399 150,512 19,018,641 531,815 267,352 2,342,381 6,546,649 4,839,616 1,656	754 7,106,497 162,109 16,133,935 514,014 259,535 2,247,959 5,214,619 5,854,760 299,127	100 6,537,044 171,925 14,637,922 423,104 257,941 2,295,119 5,328,522 5,912,238 235,129
	TOTAL OPERATION 402600 MAINTENANCE	42,012,133	37,793,310	35,799,044
885 886 887 889 890 892 893 894	Maintenance Supervision & Engineering Maintenance of Structures & Improvements Maintenance of Mains Maint. of Meas. & Reg Station Equipment-General Maint. of Meas. & Reg Station Equipment-Industrial Maintenance of Services Maintenance of Meter & House Regulators Maintenance of Other Equipment TOTAL MAINTENANCE	129,935 182,315 12,385,347 907,917 148,080 7,855,290 491,698 955,831	57,895 190,773 13,180,005 1,024,290 189,395 6,194,002 343,758 949,806	60,850 138,244 13,118,084 829,231 157,932 3,612,145 245,192 949,155
	TOTAL DISTRIBUTION EXPENSE	65,068,546	59,923,231	54,909,875

Exhibit No. 4 Schedule No. 19 Page 6 of 7 Witness: K.K. Miller

COLUMBIA GAS OF PENNSYLVANIA, INC OPERATING AND MAINTENANCE EXPENSES TWELVE MONTHS ENDED NOVEMBER 2017, 2016 AND 2015

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ACCT NO.	CUSTOMER ACCOUNTS 401700 OPERATION	TME <u>Nov. 17</u> \$	TME <u>Nov. 16</u> \$	TME <u>Nov. 15</u> \$
901 902 903 904 905	Supervision Meter Reading Expense Customer Records & Collections Uncollectible Accounts Miscellaneous Customer Accounts Expense	0 692,775 7,814,949 21,140,233 16,481	0 704,063 8,589,939 17,391,694 18,389	0 727,935 9,119,167 23,386,053 19,226
907 908 909 910	CUSTOMER SERVICE & INFORMATION 401800 OPERATION Supervision Customer Assistance Informational & Instructional Expense Misc Customer Service & Information Expense	29,664,439 0 6,228,374 205,280 1,032,471	(20) 6,526,417 227,662 888,545	217 11,703,525 202,425 804,624
911 912 913 916	TOTAL CUSTOMER SERVICE EXPENSE SALES EXPENSE 401400 OPERATION Supervision Demonstration Advertising Miscellaneous	29,162 610,025 276,918 0	7,642,604 12,680 481,446 81,382 (0)	12,710,791 0 580,336 25,571 0
010	TOTAL SALES EXPENSE	916,105	575,509	605,907

Exhibit No. 4 Schedule No. 19 Page 7 of 7 Witness: K.K. Miller

ACCT NO.	ADMINISTRATIVE & GENERAL	TME <u>Nov. 17</u> \$	TME <u>Nov. 16</u> \$	TME <u>Nov. 15</u> \$
	401900 OPERATION	·	·	
920 921 922 923	Administrative & General Salaries Office Supplies & Expenses Administrative Expense-Transfer Credit Outside Services Employed	24,607,986 5,946,631 0 27,270,676	20,400,274 4,002,962 0 23,092,935	12,435,661 2,054,352 0 29,332,785
924 925 926 928 930 931	Property Insurance Injuries & Damages Employee Pensions & Benefits Regulatory Commission Expense Miscellaneous General Expense Rents	49,155 3,674,167 20,137,048 2,036,927 759,895 5,658,735	78,653 3,867,987 9,912,012 2,187,339 1,010,678 4,511,265	148,213 3,022,111 10,006,827 2,150,906 897,618 3,000,004
	Total Operation	90,141,221	69,064,105	63,048,478
	402900 MAINTENANCE			
932	Maintenance of General Plant	2,553,526	2,156,113	1,062,348
	Total Maintenance	2,553,526	2,156,113	1,062,348
	TOTAL ADMINISTRATIVE & GENERAL EXPENSE	92,694,746	71,220,217	64,110,826
	TOTAL OPERATION & MAINTENANCE EXPENSE	359,823,583	292,220,202	377,019,645