

COLUMBIA GAS OF PENNSYLVANIA, INC.

Summary of Total Estimated Purchased Gas Costs
For the Period February 2015 Through September 2015

Line No.	Description	2015								Total
		February	March	April	May	June	July	August	September	
1	Total Volumes									
2	DTH	6,435,000	4,926,000	2,137,000	861,000	266,000	247,000	217,000	333,000	15,422,000
3	Total Demand Costs	5,956,208	5,956,208	4,476,014	4,476,014	4,476,014	4,476,014	4,476,014	4,476,014	38,768,500
4	Total Commodity Costs	<u>25,799,082</u>	<u>19,832,050</u>	<u>5,445,743</u>	<u>2,388,584</u>	<u>863,840</u>	<u>779,037</u>	<u>689,300</u>	<u>999,984</u>	<u>56,797,620</u>
5	Total Estimated Gas Costs									
6	(Line 6 = Line 3 + Line 4)	<u><u>31,755,290</u></u>	<u><u>25,788,258</u></u>	<u><u>9,921,757</u></u>	<u><u>6,864,598</u></u>	<u><u>5,339,854</u></u>	<u><u>5,255,051</u></u>	<u><u>5,165,314</u></u>	<u><u>5,475,998</u></u>	<u><u>95,566,120</u></u>

COLUMBIA GAS OF PENNSYLVANIA, INC.

Summary of Total Estimated Purchased Gas Costs
Demand Costs

Line No.	Description	2015								Total
		February	March	April	May	June	July	August	September	
		\$	\$	\$	\$	\$	\$	\$	\$	\$
1	Columbia Gas Transmission	4,950,612	4,950,612	3,588,893	3,588,893	3,588,893	3,588,893	3,588,893	3,588,893	31,434,582
2	Columbia Gulf Transmission	187,255	187,255	187,255	187,255	187,255	187,255	187,255	187,255	1,498,040
3	Texas Eastern Transmission	290,220	290,220	240,700	240,700	240,700	240,700	240,700	240,700	2,024,640
4	Dominion Transmission	77,173	77,173	42,181	42,181	42,181	42,181	42,181	42,181	407,432
5	Tennessee Gas	418,491	418,491	418,491	418,491	418,491	418,491	418,491	418,491	3,347,928
6	National Fuel Gas	16,271	16,271	16,271	16,271	16,271	16,271	16,271	16,271	130,168
7	Equitrans	41,186	41,186	7,223	7,223	7,223	7,223	7,223	7,223	125,710
8	LT-FTS Contract Demand	0	0	0	0	0	0	0	0	0
9	Less Elective Balancing Service Credit	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	200,000
10	Total Demand Cost	<u>5,956,208</u>	<u>5,956,208</u>	<u>4,476,014</u>	<u>4,476,014</u>	<u>4,476,014</u>	<u>4,476,014</u>	<u>4,476,014</u>	<u>4,476,014</u>	<u>38,768,500</u>

COLUMBIA GAS OF PENNSYLVANIA, INC.

Summary of Total Estimated Purchased Gas Costs
Commodity Costs

Line No.	Description	2015								Total
		February	March	April	May	June	July	August	September	
		\$	\$	\$	\$	\$	\$	\$	\$	\$
1	Term	3,537,588	2,767,262	1,860,628	1,949,454	1,918,198	2,027,923	2,039,630	1,970,662	18,071,345
2	Spot	4,403,823	1,048,333	8,789,819	7,890,340	6,094,391	6,005,647	5,954,006	6,004,609	46,190,968
3	Local & Appalachian	50,380	48,158	48,972	52,250	50,925	54,692	55,044	52,395	412,816
4	Propane	0	0	0	0	0	0	0	0	0
5	Storage	17,347,131	15,968,297	(5,253,676)	(7,503,460)	(7,199,674)	(7,309,225)	(7,359,380)	(7,027,682)	(8,337,669)
6	Financial Hedges	460,160	0	0	0	0	0	0	0	460,160
7	Less LT-FTS Contract Demand	0	0	0	0	0	0	0	0	0
8	Total Commodity Cost	<u>25,799,082</u>	<u>19,832,050</u>	<u>5,445,743</u>	<u>2,388,584</u>	<u>863,840</u>	<u>779,037</u>	<u>689,300</u>	<u>999,984</u>	<u>56,797,620</u>

COLUMBIA GAS OF PENNSYLVANIA, INC.

Summary of Total Estimated Purchased Gas Costs
Commodity Volumes

Line No.	Description	2015								Total
		February	March	April	May	June	July	August	September	
	<u>Term</u>									
1	Total-DTH	1,253,000	1,086,000	681,000	702,000	678,000	701,000	701,000	679,000	6,481,000
	<u>Spot</u>									
2	Total-DTH	1,590,000	399,000	3,570,000	3,155,000	2,385,000	2,296,000	2,265,000	2,290,000	17,950,000
	<u>Local & Appalachian</u>									
3	Total-DTH	20,000	22,000	21,000	22,000	21,000	22,000	22,000	21,000	171,000
	<u>Propane</u>									
4	Total-DTH	0	0	0	0	0	0	0	0	0
	<u>Storage</u>									
5	Total-DTH	3,572,000	3,419,000	(2,135,000)	(3,018,000)	(2,818,000)	(2,772,000)	(2,771,000)	(2,657,000)	(9,180,000)
	<u>Total - All Sources</u>									
6	Total-DTH	6,435,000	4,926,000	2,137,000	861,000	266,000	247,000	217,000	333,000	15,422,000

COLUMBIA GAS OF PENNSYLVANIA, INC.

Summary of Total Estimated Purchased Gas Demand Costs
Columbia Gas Transmission Corporation

Line No.	Description	2015								Total
		February	March	April	May	June	July	August	September	
		\$	\$	\$	\$	\$	\$	\$	\$	\$
<u>Columbia Gas Transmission</u>										
<u>FTS</u>										
1	Billing Determinant-Dth	137,588	137,588	137,588	137,588	137,588	137,588	137,588	137,588	
2	Less Capacity Release (1)	5,215	5,215	5,215	5,215	5,215	5,215	5,215	5,215	
3	Net Billing Determinant - Dth	132,373	132,373	132,373	132,373	132,373	132,373	132,373	132,373	
4	Demand Rate	6.1310	6.1310	6.1310	6.1310	6.1310	6.1310	6.1310	6.1310	
5	Demand Cost	811,579	811,579	811,579	811,579	811,579	811,579	811,579	811,579	6,492,632
<u>FSS-Reservation</u>										
6	Billing Determinant-Dth	456,876	456,876	456,876	456,876	456,876	456,876	456,876	456,876	
7	Demand Rate	1.5010	1.5010	1.5010	1.5010	1.5010	1.5010	1.5010	1.5010	
8	Demand Cost	685,771	685,771	685,771	685,771	685,771	685,771	685,771	685,771	5,486,168
<u>FSS-Capacity</u>										
9	Billing Determinant-Dth	25,341,126	25,341,126	25,341,126	25,341,126	25,341,126	25,341,126	25,341,126	25,341,126	
10	Demand Rate	0.0288	0.0288	0.0288	0.0288	0.0288	0.0288	0.0288	0.0288	
11	Demand Cost	729,824	729,824	729,824	729,824	729,824	729,824	729,824	729,824	5,838,592
<u>SST</u>										
12	Billing Determinant-Dth	456,876	456,876	228,438	228,438	228,438	228,438	228,438	228,438	
13	Demand Rate	5.9610	5.9610	5.9610	5.9610	5.9610	5.9610	5.9610	5.9610	
14	Demand Cost	2,723,438	2,723,438	1,361,719	1,361,719	1,361,719	1,361,719	1,361,719	1,361,719	13,617,190
15	Total TCO Demand Cost	4,950,612	4,950,612	3,588,893	3,588,893	3,588,893	3,588,893	3,588,893	3,588,893	31,434,582

(1) Columbia has included in the application period a projection for the release of 5,215 Dth of capacity to be released at the applicable maximum rate to a large industrial customer on Columbia's system and not subject to recall.

COLUMBIA GAS OF PENNSYLVANIA, INC.

Summary of Total Estimated Purchased Gas Demand Costs
Columbia Gulf Transmission Company

Line No.	Description	2015								Total
		February	March	April	May	June	July	August	September	
		\$	\$	\$	\$	\$	\$	\$	\$	\$
	<u>Columbia Gulf Transmission</u>									
	<u>FTS-1</u>									
1	Billing Determinant-Dth	43,632	43,632	43,632	43,632	43,632	43,632	43,632	43,632	
2	Demand Rate	4.2917	4.2917	4.2917	4.2917	4.2917	4.2917	4.2917	4.2917	
3	Demand Cost	187,255	187,255	187,255	187,255	187,255	187,255	187,255	187,255	1,498,040
4	Total Columbia Gulf Demand Cost	<u>187,255</u>	<u>187,255</u>	<u>187,255</u>	<u>187,255</u>	<u>187,255</u>	<u>187,255</u>	<u>187,255</u>	<u>187,255</u>	<u>1,498,040</u>

COLUMBIA GAS OF PENNSYLVANIA, INC.

Summary of Total Estimated Purchased Gas Demand Costs
Texas Eastern Transmission Corporation

Line No.	Description	2015								Total
		February	March	April	May	June	July	August	September	
		\$	\$	\$	\$	\$	\$	\$	\$	\$
<u>FT1-TCO Delmont</u>										
1	Billing Determinant-Dth	3,082	3,082	3,082	3,082	3,082	3,082	3,082	3,082	
2	Demand Rate	9.3043	9.3043	9.3043	9.3043	9.3043	9.3043	9.3043	9.3043	
3	Demand Cost	28,676	28,676	28,676	28,676	28,676	28,676	28,676	28,676	229,408
<u>FT1-Uniontown</u>										
4	Billing Determinant-Dth	11,753	11,753	11,753	11,753	11,753	11,753	11,753	11,753	
5	Demand Rate	9.3043	9.3043	9.3043	9.3043	9.3043	9.3043	9.3043	9.3043	
6	Demand Cost	109,353	109,353	109,353	109,353	109,353	109,353	109,353	109,353	874,824
<u>CDS - Eagle/Rockwood</u>										
7	Billing Determinant-Dth	2,342	2,342	2,342	2,342	2,342	2,342	2,342	2,342	
8	Demand Rate	15.0583	15.0583	15.0583	15.0583	15.0583	15.0583	15.0583	15.0583	
9	Demand Cost	35,267	35,267	35,267	35,267	35,267	35,267	35,267	35,267	282,136
<u>CDS - Rockwood</u>										
10	Billing Determinant-Dth	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	
11	Demand Rate	13.0047	13.0047	13.0047	13.0047	13.0047	13.0047	13.0047	13.0047	
12	Demand Cost	65,024	65,024	65,024	65,024	65,024	65,024	65,024	65,024	520,192
<u>CDS - Chambersburg</u>										
13	Billing Determinant-Dth	158	158	158	158	158	158	158	158	
14	Demand Rate	15.0650	15.0650	15.0650	15.0650	15.0650	15.0650	15.0650	15.0650	
15	Demand Cost	2,380	2,380	2,380	2,380	2,380	2,380	2,380	2,380	19,040
<u>FT1-TCO @Eagle Zone 3 to Zone 3</u>										
16	Billing Determinant-Dth	10,000	10,000	0	0	0	0	0	0	
17	Demand Rate	4.9520	4.9520	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
18	Demand Cost	49,520	49,520	0	0	0	0	0	0	99,040
19	Total TETCO Demand Cost	290,220	290,220	240,700	240,700	240,700	240,700	240,700	240,700	2,024,640

COLUMBIA GAS OF PENNSYLVANIA, INC.

Summary of Total Estimated Purchased Gas Demand Costs
Dominion Transmission

Line No.	Description	2015								Total
		February	March	April	May	June	July	August	September	
		\$	\$	\$	\$	\$	\$	\$	\$	\$
	<u>Dominion Transmission</u>									
	<u>GSS - Reservation</u>									
1	Billing Determinant-Dth	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	
2	Demand Rate	1.8625	1.8625	1.8625	1.8625	1.8625	1.8625	1.8625	1.8625	
3	Demand Cost	16,763	16,763	16,763	16,763	16,763	16,763	16,763	16,763	134,104
	<u>GSS - Capacity</u>									
4	Billing Determinant-Dth	941,176	941,176	941,176	941,176	941,176	941,176	941,176	941,176	
5	Demand Rate	0.0145	0.0145	0.0145	0.0145	0.0145	0.0145	0.0145	0.0145	
6	Demand Cost	13,647	13,647	13,647	13,647	13,647	13,647	13,647	13,647	109,176
	<u>FTNN</u>									
7	Billing Determinant-Dth	6,000	6,000	0	0	0	0	0	0	
8	Demand Rate	4.1564	4.1564	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
9	Demand Cost	24,938	24,938	0	0	0	0	0	0	49,876
	<u>FT</u>									
10	Billing Determinant-Dth	5,251	5,251	2,832	2,832	2,832	2,832	2,832	2,832	
11	Demand Rate	4.1564	4.1564	4.1564	4.1564	4.1564	4.1564	4.1564	4.1564	
12	Demand Cost	21,825	21,825	11,771	11,771	11,771	11,771	11,771	11,771	114,276
13	Total DTI Demand Cost	77,173	77,173	42,181	42,181	42,181	42,181	42,181	42,181	407,432

COLUMBIA GAS OF PENNSYLVANIA, INC.

Summary of Total Estimated Purchased Gas Demand Costs
Tennessee Gas Pipeline Company

Line No.	Description	2015								Total
		February	March	April	May	June	July	August	September	
		\$	\$	\$	\$	\$	\$	\$	\$	\$
<u>Tennessee Gas FT-A (Direct) New Castle - 500 Line</u>										
1	Billing Determinant-Dth	7,600	7,600	7,600	7,600	7,600	7,600	7,600	7,600	
2	Demand Rate	15.3455	15.3455	15.3455	15.3455	15.3455	15.3455	15.3455	15.3455	
3	Demand Cost	116,626	116,626	116,626	116,626	116,626	116,626	116,626	116,626	933,008
<u>Tennessee Gas FT-A (Direct) New Castle - 800 Line</u>										
4	Billing Determinant-Dth	8,400	8,400	8,400	8,400	8,400	8,400	8,400	8,400	
5	Demand Rate	15.3455	15.3455	15.3455	15.3455	15.3455	15.3455	15.3455	15.3455	
6	Demand Cost	128,902	128,902	128,902	128,902	128,902	128,902	128,902	128,902	1,031,216
<u>Tennessee Gas FT-A (TCO) Pitt Terminal</u>										
7	Billing Determinant-Dth	7,600	7,600	7,600	7,600	7,600	7,600	7,600	7,600	
8	Demand Rate	7.8484	7.8484	7.8484	7.8484	7.8484	7.8484	7.8484	7.8484	
9	Demand Cost	59,648	59,648	59,648	59,648	59,648	59,648	59,648	59,648	477,184
<u>Tennessee Gas FT-A (TCO)</u>										
10	Billing Determinant-Dth	12,500	12,500	12,500	12,500	12,500	12,500	12,500	12,500	
11	Demand Rate	9.0652	9.0652	9.0652	9.0652	9.0652	9.0652	9.0652	9.0652	
12	Demand Cost	113,315	113,315	113,315	113,315	113,315	113,315	113,315	113,315	906,520
13	Total Tennessee Gas Demand Cost	418,491	418,491	418,491	418,491	418,491	418,491	418,491	418,491	3,347,928

COLUMBIA GAS OF PENNSYLVANIA, INC.

Summary of Total Estimated Purchased Gas Demand Costs
National Fuel Gas Supply

Line No.	Description	2015								Total
		February	March	April	May	June	July	August	September	
		\$	\$	\$	\$	\$	\$	\$	\$	\$
	<u>National</u>									
1	Billing Determinant-Dth	4,304	4,304	4,304	4,304	4,304	4,304	4,304	4,304	
2	Demand Rate	3.7805	3.7805	3.7805	3.7805	3.7805	3.7805	3.7805	3.7805	
3	Demand Cost	16,271	16,271	16,271	16,271	16,271	16,271	16,271	16,271	130,168
4	Total National Gas Demand Cost	16,271	16,271	16,271	16,271	16,271	16,271	16,271	16,271	130,168

COLUMBIA GAS OF PENNSYLVANIA, INC.

Summary of Total Estimated Purchased Gas Demand Costs
Equitrans

Line No.	Description	2015								Total
		February	March	April	May	June	July	August	September	
		\$	\$	\$	\$	\$	\$	\$	\$	\$
	<u>Equitrans FTS</u>									
1	Billing Determinant-Dth	6,729	6,729	1,300	1,300	1,300	1,300	1,300	1,300	
2	Demand Rate	6.1206	6.1206	5.5559	5.5559	5.5559	5.5559	5.5559	5.5559	
3	Demand Cost	41,186	41,186	7,223	7,223	7,223	7,223	7,223	7,223	125,710
4	Total Equitrans FTS Demand Cost	<u>41,186</u>	<u>41,186</u>	<u>7,223</u>	<u>7,223</u>	<u>7,223</u>	<u>7,223</u>	<u>7,223</u>	<u>7,223</u>	<u>125,710</u>

COLUMBIA GAS OF PENNSYLVANIA, INC.

Summary of Total Estimated Purchased Gas Commodity Costs
Term Contracts

Line No.	Description	2015								Total
		February	March	April	May	June	July	August	September	
<u>TERM</u>										
<u>COLUMBIA GULF - TCO</u>										
1	Quantity - DTH	0	0	0	0	0	0	0	0	0
2	Rate-\$/DTH	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
3	Cost-\$	0	0	0	0	0	0	0	0	0
<u>COLUMBIA TRANSMISSION</u>										
4	Quantity - DTH	629,000	389,000	0	0	0	0	0	0	1,018,000
5	Rate-\$/DTH	2.5848	2.2484	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
6	Cost-\$	1,625,839	874,628	0	0	0	0	0	0	2,500,467
<u>TEXAS EASTERN</u>										
7	Quantity - DTH	624,000	697,000	681,000	702,000	678,000	701,000	701,000	679,000	5,463,000
8	Rate-\$/DTH	3.0637	2.7154	2.7322	2.7770	2.8292	2.8929	2.9096	2.9023	
9	Cost-\$	1,911,749	1,892,634	1,860,628	1,949,454	1,918,198	2,027,923	2,039,630	1,970,662	15,570,878
<u>TENNESSEE GAS PIPELINE</u>										
10	Quantity - DTH	0	0	0	0	0	0	0	0	0
11	Rate-\$/DTH	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
12	Cost-\$	0	0	0	0	0	0	0	0	0
13	Total - DTH	1,253,000	1,086,000	681,000	702,000	678,000	701,000	701,000	679,000	6,481,000
14	Total Baseload Commodity									
15	Cost-\$	3,537,588	2,767,262	1,860,628	1,949,454	1,918,198	2,027,923	2,039,630	1,970,662	18,071,345

COLUMBIA GAS OF PENNSYLVANIA, INC.

Summary of Total Estimated Purchased Gas Commodity Costs
Spot and Local Purchases

Line No.	Description	2015								Total
		February	March	April	May	June	July	August	September	
	<u>SPOT</u>									
	<u>Base</u>									
1	Quantity - DTH	1,590,000	387,000	3,523,000	3,155,000	2,385,000	2,296,000	2,265,000	2,290,000	17,891,000
2	Rate-\$/DTH	2.7697	2.6274	2.4625	2.5009	2.5553	2.6157	2.6287	2.6221	
3	Cost-\$	4,403,823	1,016,804	8,675,388	7,890,340	6,094,391	6,005,647	5,954,006	6,004,609	46,045,008
	<u>Swing</u>									
4	Quantity - DTH	0	12,000	47,000	0	0	0	0	0	59,000
5	Rate-\$/DTH	0.0000	2.6274	2.4347	0.0000	0.0000	0.0000	0.0000	0.0000	
6	Cost-\$	0	31,529	114,431	0	0	0	0	0	145,960
7	Total DTH	1,590,000	399,000	3,570,000	3,155,000	2,385,000	2,296,000	2,265,000	2,290,000	17,950,000
8	Total Spot									
9	Commodity Cost - \$	4,403,823	1,048,333	8,789,819	7,890,340	6,094,391	6,005,647	5,954,006	6,004,609	46,190,968
	<u>Local Direct</u>									
10	Quantity - DTH	20,000	22,000	21,000	22,000	21,000	22,000	22,000	21,000	171,000
11	Rate-\$/DTH	2.5190	2.1890	2.3320	2.3750	2.4250	2.4860	2.5020	2.4950	
12	Cost-\$	50,380	48,158	48,972	52,250	50,925	54,692	55,044	52,395	412,816
13	Total - DTH	20,000	22,000	21,000	22,000	21,000	22,000	22,000	21,000	171,000
14	Total Local									
15	Commodity Cost - \$	50,380	48,158	48,972	52,250	50,925	54,692	55,044	52,395	412,816

COLUMBIA GAS OF PENNSYLVANIA, INC.

Summary of Total Estimated Purchased Gas Commodity Costs
Propane Purchases

Line No.	Description	2015								Total
		February	March	April	May	June	July	August	September	
	<u>Propane</u>									
1	Quantity - DTH	0	0	0	0	0	0	0	0	0
2	Rate-\$/Dth	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
3	Cost-\$	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	0
4	Total Propane									
5	Commodity Cost \$	<u><u>0</u></u>	<u><u>0</u></u>	<u><u>0</u></u>	<u><u>0</u></u>	<u><u>0</u></u>	<u><u>0</u></u>	<u><u>0</u></u>	<u><u>0</u></u>	<u><u>0</u></u>

COLUMBIA GAS OF PENNSYLVANIA, INC.

Summary of Total Estimated Purchased Gas Commodity Costs

Storage

Line No.	Description	2015								Total
		February	March	April	May	June	July	August	September	
<u>DOMINION TRANSMISSION - GSS</u>										
1	Injections - DTH	0	0	(127,000)	(118,000)	(118,000)	(118,000)	(118,000)	(118,000)	(717,000)
2	Injection Rate - \$/DTH	2.7914	2.5639	2.5045	2.5502	2.6146	2.6791	2.6937	2.6848	
3	Withdrawals - DTH	195,000	91,000	0	0	0	0	0	0	286,000
4	Withdrawal Rate - \$/DTH	4.3042	4.2918	3.8800	3.5225	3.3302	3.2164	3.1386	3.0828	
5	Cost-\$	839,319	390,554	(318,072)	(300,924)	(308,523)	(316,134)	(317,857)	(316,806)	(648,443)
6	Inject/With. Rate \$/DTH	0.0220	0.0220	0.0318	0.0318	0.0318	0.0318	0.0318	0.0318	
7	Cost - \$	4,290	2,002	4,039	3,752	3,752	3,752	3,752	3,752	29,091
<u>EQUITRANS - SS</u>										
8	Injections - DTH	0	0	(161,000)	(161,000)	(161,000)	(161,000)	(161,000)	(161,000)	(966,000)
9	Injection Rate - \$/DTH	2.7914	2.5639	2.5045	2.5502	2.6146	2.6791	2.6937	2.6848	
10	Withdrawals - DTH	300,000	0	0	0	0	0	0	0	300,000
11	Withdrawal Rate - \$/DTH	4.3042	4.2918	3.8800	3.5225	3.3302	3.2164	3.1386	3.0828	
12	Cost-\$	1,291,260	0	(403,225)	(410,582)	(420,951)	(431,335)	(433,686)	(432,253)	(1,240,772)
13	Inject/With. Rate \$/DTH	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
14	Cost - \$	0	0	0	0	0	0	0	0	0
<u>TCO - FSS</u>										
15	Injections - DTH	0	(83,000)	(1,979,000)	(3,337,000)	(3,335,000)	(3,337,000)	(3,335,000)	(3,130,000)	(18,536,000)
16	Injection Rate - \$/DTH	2.7914	2.5639	2.5045	2.5502	2.6146	2.6791	2.6937	2.6848	
17	Withdrawals - DTH	4,207,000	4,043,000	0	0	0	0	0	0	8,250,000
18	Withdrawal Rate - \$/DTH	4.3042	4.2918	3.8800	3.5225	3.3302	3.2164	3.1386	3.0828	
19	Cost-\$	18,107,769	17,138,943	(4,956,406)	(8,510,017)	(8,719,691)	(8,940,157)	(8,983,490)	(8,403,424)	(13,266,473)
20	Inject/With. Rate \$/DTH	0.0153	0.0153	0.0153	0.0153	0.0153	0.0153	0.0153	0.0153	
21	Cost - \$	64,367	63,128	30,279	51,056	51,026	51,056	51,026	47,889	409,827
22	Total - DTH	4,702,000	4,051,000	(2,267,000)	(3,616,000)	(3,614,000)	(3,616,000)	(3,614,000)	(3,409,000)	(11,383,000)
23	Total Purchase Cost	20,238,348	17,529,497	(5,677,703)	(9,221,523)	(9,449,165)	(9,687,626)	(9,735,033)	(9,152,483)	(15,155,688)
24	Total Inject/With. Cost	68,657	65,130	34,318	54,808	54,778	54,808	54,778	51,641	438,918

COLUMBIA GAS OF PENNSYLVANIA, INC.

Summary of Total Estimated Purchased Gas Commodity Costs
Storage Transportation Charges

Line No.	Description	2015								Total
		February	March	April	May	June	July	August	September	
<u>TCO - SST</u>										
1	Injections - DTH	0	(83,000)	(1,979,000)	(3,337,000)	(3,335,000)	(3,337,000)	(3,335,000)	(3,130,000)	(18,536,000)
2	Withdrawals - DTH	4,207,000	4,043,000	0	0	0	0	0	0	8,250,000
3	Trans. Chrg. \$/Dth	0.0166	0.0166	0.0168	0.0168	0.0168	0.0168	0.0168	0.0168	
4	Cost-\$	69,836	68,492	33,247	56,062	56,028	56,062	56,028	52,584	448,339
<u>DOMINION TRANSMISSION - GSS</u>										
5	Injections - DTH	0	0	(127,000)	(118,000)	(118,000)	(118,000)	(118,000)	(118,000)	(717,000)
6	Withdrawals - DTH	195,000	91,000	0	0	0	0	0	0	286,000
7	Rate-\$/DTH	0.0182	0.0182	0.0168	0.0168	0.0168	0.0168	0.0168	0.0168	
8	Cost-\$	3,549	1,656	2,134	1,982	1,982	1,982	1,982	1,982	17,249
<u>EQUITRANS - SS</u>										
9	Injections - DTH	0	0	(161,000)	(161,000)	(161,000)	(161,000)	(161,000)	(161,000)	(966,000)
10	Withdrawals - DTH	300,000	0	0	0	0	0	0	0	300,000
11	Trans. Chrg. \$/Dth	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
12	Cost-\$	0	0	0	0	0	0	0	0	0
13	Total Storage - DTH	4,702,000	4,051,000	(2,267,000)	(3,616,000)	(3,614,000)	(3,616,000)	(3,614,000)	(3,409,000)	(11,383,000)
14	Total EUB - DTH	(1,130,000)	(632,000)	132,000	598,000	796,000	844,000	843,000	752,000	2,203,000
15	Total - DTH	3,572,000	3,419,000	(2,135,000)	(3,018,000)	(2,818,000)	(2,772,000)	(2,771,000)	(2,657,000)	(9,180,000)
16	Total Purchase Cost	20,238,348	17,529,497	(5,677,703)	(9,221,523)	(9,449,165)	(9,687,626)	(9,735,033)	(9,152,483)	(15,155,688)
17	Total Choice Bank Cost	(3,033,259)	(1,696,478)	354,328	1,605,211	2,136,703	2,265,549	2,262,865	2,018,594	5,913,513
18	Total Inject/With. Cost	68,657	65,130	34,318	54,808	54,778	54,808	54,778	51,641	438,918
19	Total Transp. Charge	73,385	70,148	35,381	58,044	58,010	58,044	58,010	54,566	465,588
20	Total Storage Cost	17,347,131	15,968,297	(5,253,676)	(7,503,460)	(7,199,674)	(7,309,225)	(7,359,380)	(7,027,682)	(8,337,669)