

March 1, 2012

Mr. Jeff Derouen

200 Civic Center Drive Columbus, OH 43215

RECEIVED

Mailing: P.O Box 117

Executive Director

Columbus, OH 43216-0117

Kentucky Public Service Commission

MAR **0 1** 2012 614-460-6000

211 Sower Boulevard

PUBLIC SERVICE COMMISSION

P. O. Box 615

Frankfort, KY 40602

Re: Columbia Gas of Kentucky, Inc.

2012 Accelerated Main Replacement Program Filing

Dear Mr. Derouen:

Pursuant to the Commission's Order dated October 26, 2009 in Case No. 2009-00141, Columbia Gas of Kentucky, Inc. ("Columbia") hereby encloses for filing with the Commission, an original and ten (10) copies of Columbia's 2012 annual update data submitted pursuant to the requirements of the Accelerated Main Replacement Program ("AMRP") Rider contained in Columbia's tariff. By updating the rider, Columbia proposes to increase its current rates to tariff customers effective May 30, 2012 (the beginning of Columbia's June billing cycle) as follows:

Rate GSR, Rate SVGTS – Residential Service	\$1.06
Rate GSO, Rate GDS, Rate SVGTS – Commercial or Industrial	\$3.98
Rate IUS, Rate IUDS	\$41.38
Rate IS, Rate DS ¹ /, Rate SAS	\$237.59

1/ Excluding customers subject to Flex Provisions of Rate Schedule DS

Columbia has also included in this filing a breakdown of additions to Account 376.25, Mains-AMRP, showing the length of pipe for each size of pipe installed pursuant to the Commission's April 29, 2011 Order in case number 2011-00086.

Please feel free to contact me at bleslie@nisource.com or 614-460-5558 if there are any questions.

Sincerely,

Brooke E. Leslie

200 Civic Center Drive

P. O. Box 117

Columbus, Ohio 43216-0117

Richard S. Taylor 225 Capital Avenue

Frankfort, Kentucky 40601

Attorneys for COLUMBIA GAS OF KENTUCKY, INC.

Columbia Gas of Kentucky, Inc. Annual Adjustment to the Accelerated Main Replacement Program AMRP Rider by Rate Schedule

Line <u>No.</u>	<u>Rate Schedule</u> (1)	Base Revenue as Approved PSC Case No. 2009-00141 (2)	Allocation Percent 1/ (3)	Revenue Requirement (4)	Billing Determinant # of Bills 2/ (5)	Monthly AMRP <u>Rider</u> (6)
1	Rate GSR, Rate SVGTS - Residential Service	\$34,985,685	63.973%	\$1,511,765	1,427,993	\$1.06
2	Rate GSO, Rate GDS, Rate SVGTS - Com. or Ind. Service	\$15,193,128	27.781%	\$656,501	164,877	\$3.98
3	Rate IUS, Rate IUDS	\$22,785	0.042%	\$993	24	\$41.38
4	Rate IS, Rate DS 3/, Rate SAS	\$4,486,725	8.204%	\$193,871	816	\$237.59
5	TOTAL	\$54,688,323	100.000%	\$2,363,130	1,593,710	

^{1/} Allocation percent is based on the overall base revenue distribution approved in PSC Case No. 2009-00141.

^{2/} Billing Determinants based on projected twelve months ending May 31, 2013 bills.

^{3/} Excluding customers subject to the Flex Provisions of Rate Schedule DS.

Columbia Gas of Kentucky, Inc. Annual Adjustment to the Accelerated Main Replacement Program

Line <u>No.</u>		Actual Thru December 31, 2010 (1)	Activity Thru December 31, 2011 (2)	Total As Of December 31, 2011 (3)	Reference (4)
	Return on Investment				
	Rate Base				
1	AMRP Investment-Property, Plant and Equipment	12,818,476	9,253,969	22,072,444	Form 2.0
2	Cost of Removal	743,288	505,369	1,248,657	Form 2.0
3	Accumulated Reserve for Depreciation	2,300,893	862,208	3,163,101	Form 2.0
4	Net PP&E	15,862,656	10,621,546	26,484,202	
5	Deferred Taxes on Liberalized Depreciation	(3,426,933)	(3,582,328)	(7,009,261)	Form 2.1
6	Net Rate Base	12,435,723	7,039,218	19,474,941	Line 4 + Line 5
7	Authorized Rate of Return, Adjusted for Income Taxes	<u>11.58%</u>	<u>11.58%</u>		Form 1.2
8	Return on AMRP Related Investment	1,439,708	814,944	2,254,652	Line 6 * Line 7
	Operating Expenses				
9	Annualized Depreciation	251,708	175,156	426,864	Form 2.0
10	Current Year O & M Account 887	1,410,569		1,178,453	Per FERC Form 2 Pg. 324
11	O&M Account 887 as approved in Case No. 2009-00141	1,496,839		1,496,839	1 61 1 E1(0) 6111 E 1 g 62-1
12	O&M Savings Realized	(86,270)		(318,386)	Line 10 less Line 11
		(00,20)		(5.5,000)	
13	Total Operating Expenses	165,438		108,478	Line 9 + Line 12
14	Total Annual Revenue Requirement	1,605,146		2,363,130	Line 8 + Line 13

AMRP Form 1.2 Columbia Gas of Kentucky, Inc. Annual Adjustment to the Accelerated Main Replacement Program Rate of Return

Line <u>No.</u>	<u>Capital Structure</u> (1)	Ratio (2)	<u>Cost</u> (3)	Weighted <u>Cost</u> (4)	Pre-Tax @ Effect tax of 38.90% (5)
1	Short term Debt	5.43%	3.24%	0.18%	0.18%
2	Long term Debt	42.56%	5.76%	2.45%	2.45%
3	Equity	<u>52.02%</u>	10.50%	<u>5.47%</u>	<u>8.95%</u>
4	Total	100.00%		8.10%	11.58%

Columbia Gas of Kentucky, Inc. Annual Adjustment to the Accelerated Main Replacement Program Book Depreciation

Line No.	Description (1)	Account Number (2)	2011 Beginning Plant Balance (3)	Depr Rates (4)	Depr on Beginning Balance (5)=(3)*(4)	2011 Additions & Retirements (6)	Current Year Depr on Adds/(Ret) (7)=(4)*(6)*50%	Current Year Annualized Depreciation (8)=(6)*(4)	2011 Ending Plant Balance (9)=(6)+(3)
	Additions								
1	Regulating Structures	375	-	1.96%	-	690	7	14	690
2	Mains 1_/	376	8,577,101	1.57%	134,660	6,499,928	51,024	102,049	15,077,029
3	Plant Regulators	378	52,581	2.35%	1,236	143,564	1,687	3,374	196,145
4	Service Lines	380	6,450,402	2.59%	167,065	3,746,669	48,519	97,039	10,197,071
5	Meter Installations	382	139,768	2.39%	3,340	36,311	434	868	176,079
6	House Regulators	383	171,025	1.39%	2,377	28,302	197	393	199,327
7	Total Additions		15,390,877		308,678	10,455,464	101,868	203,737	25,846,341
	Retirements								
8	Regulating Structures	375	-	1.96%	-	-	-	-	-
9	Mains	376	(874,033)	1.57%	(13,722)	(222,975)	(1,750)	(3,501)	(1,097,008)
10	Plant Regulators	378	(50,651)	2.35%	(1,190)	(16,263)	(191)	(382)	(66,914)
11	Service Lines	380	(1,495,759)	2.59%	(38,740)	(906,971)	(11,745)	(23,491)	(2,402,730)
12	Meter Installations	382	(120,763)	2.39%	(2,886)	(43,793)	(523)	(1,047)	(164,556)
13	House Regulators	383	(31,196)	1.39%	(434)	(11,493)	(80)	(160)	(42,689)
14	Total Retirements		(2,572,402)		(56,972)	(1,201,495)	(14,289)	(28,581)	(3,773,897)
15	Total Plant		12,818,476		251,708	9,253,969	87,579	175,156	22,072,444
16	Cost of Removal								
17	Mains	376	54,038			41,317			95,355
18	Plant Regulators	378	14,091			-			14,091
19	Service Lines	380	675,158			464,052			1,139,210
20	Total Cost of Removal		743,288			505,369			1,248,657

Notes:

¹_/ See Attachment A for detail of 376 Main additions

Columbia Gas of Kentucky, Inc. Annual Adjustment to the Accelerated Main Replacement Program

		2009-2010			2011										1_/	
	MACRS 15 Year	MACRS 15 Year	MACRS 15 Year	MACRS 20 Year	MACRS 20 Year	MACRS 20 Year		2009	2010	2011	Annual				Deferred	Accumulated
	50% Bonus Depr			50% Bonus Depr	100% Bonus Depr	No Bonus Depr		Year 1	Year 2	Year 3	Tax	Cost of	Book		Tax @	Deferred
No.	Tax Depr Rates	Tax Depr Rates	Tax Depr Rates	Tax Depr Rates	Tax Depr Rates	Tax Depr Rates	Year	Additions	Additions	Additions	Depreciation	Removal	Depreciation	Difference	38.9%	Inc. Taxes
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
								(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
									4 470 000	7 004 000						
	Additions Initiated							0 000 054	1,170,333 4.837,493	7,894,600						
_	Additions Initiated	I Pre 9/8/2010						9,383,051 9,383,051	6,007,826	2,560,864 10,455,464						
3	Total							9,303,031	0,007,020	10,455,464						
									1	Tax Depreciati	ion					
4	0.52500	1,00000	0.05000	0.51875	1.00000	0.03750	1	4,926,102			4,926,102	523,010	72,828	5,376,284	1,917,553	1,917,553
5	0.04750	-	0.09500	0.03610		0.07219	2	445,695	3,710,017		4,155,712	220,278	198,681	4,177,309	1,509,380	3,426,933
6	0.04275	-	0.08550	0.03339		0.06677	3	401,125	229,781	9,223,048	9,853,954	505,369	339,287	10,020,036	3,582,328	7,009,261
7	0.03850	-	0.07700	0.03089		0.06177	4	361,247	206,803	92,434	660,484		-	660,484	308,816	7,318,077
8	0.03465	-	0.06930	0.02857		0.05713	5	325,123	186,243	85,494	596,860		-	596,860	279,529	7,597,606
9	0.03115		0.06230	0.02643		0.05285	6	292,282	167,619	79,092	538,993		-	538,993	252,870	7,850,476
10	0.02950	-	0.05900	0.02444		0.04888	7	276,800	150,688	73,151	500,639		-	500,639	234,707	8,085,183
11	0.02950	-	0.05900	0.02261		0.04522	8	276,800	142,706	67,671	487,177		•	487,177	227,477	8,312,660
12	0.02955	-	0.05910	0.02231		0.04462	9	277,269	142,706	62,588	482,563		-	482,563	224,279	8,536,939
13	0.02950		0.05900	0.02231		0.04461	10	276,800	142,948	57,901	477,649		-	477,649	221,054	8,757,993
14	0.02955	-	0.05910	0.02231		0.04462	11	277,269	142,706	57,133	477,108		-	477,108	220,633	8,978,626
15	0.02950	-	0.05900	0.02231		0.04461	12	276,800	142,948	57,120	476,868		-	476,868	220,532	9,199,158
16	0.02955	-	0.05910	0.02231		0.04462	13	277,269	142,706	57,133	477,108		-	477,108	220,633	9,419,791
17	0.02950	-	0.05900	0.02231		0.04461	14	276,800	142,948	57,120	476,868		-	476,868	220,532	9,640,324
18	0.02955	-	0.05910	0.02231		0.04462	15	277,269	142,706	57,133	477,108		•	477,108	220,633	9,860,957
19	0.01475	-	0.02950	0.02231		0.04461	16	138,400	142,948 71,353	57,120	338,468 128,486		-	338,468	161,297 70,077	10,022,253
20	-	-		0.02231		0.04462	17	-		57,133	57,120		-	128,486 57,120	38,183	10,092,331
21	-	•		0.02231		0.04461	18	-	-	57,120	57,120 57,133		-			10,130,513
22	-	-		0.02231		0.04462	19	-	•	57,133			-	57,133	38,191	10,168,704
23	-	•		0.02231		0.04461	20	-	-	57,120	57,120		-	57,120	38,183	10,206,887
24	-	-		0.01116		0.02231	21 22	-	-	57,133 57,120	57,133 57,120		-	57,133 57,120	38,191 38,183	10,245,078 10,283,261
25							22			28,566	28,566		-	28,566	19,095	10,283,261
26							23			20,300	20,300		-	20,500	19,090	10,302,330
27								9,383,051	6,007,826	10,455,464	25,846,339		610,796			

NOTES:

¹_/ Includes Impact of State Disallowance on Bonus Tax Depreciation

Calculation of State Disallowance on Bonus Tax Depreciation for 2009 Additions State ADIT

Ln.			State vs. Fed	on Disallowed	Fed Benefit	Total	Cumulative
No.	Year	State Tax Depr	Tax Depr	<u>Bonus</u>	<u>ADIT</u>	ADIT Adi	ADIT Adi
1	2009	469,153	4,456,949	267,417	(93,596)	173,821	173,821
2	2010	891,390	(445,695)	(26,742)	9,360	(17,382)	156,439
3	2011	802,251	(401,126)	(24,068)	8,424	(15,644)	140,795
4	2012	722,495	(361,248)	(21,675)	7,586	(14,089)	126,706
5	2013	650,245	(325,122)	(19,507)	6,828	(12,680)	114,027
6	2014	584,564	(292,282)	(17,537)	6,138	(11,399)	102,628
7	2015	553,600	(276,800)	(16,608)	5,813	(10,795)	91,832
8	2016	553,600	(276,800)	(16,608)	5,813	(10,795)	81,037
9	2017	554,538	(277,269)	(16,636)	5,823	(10,813)	70,224
10	2018	553,600	(276,800)	(16,608)	5,813	(10,795)	59,428
11	2019	554,538	(277,269)	(16,636)	5,823	(10,813)	48,615
12	2020	553,600	(276,800)	(16,608)	5,813	(10,795)	37,820
13	2021	554,538	(277,269)	(16,636)	5,823	(10,813)	27,006
14	2022	553,600	(276,800)	(16,608)	5,813	(10,795)	16,211
15	2023	554,538	(277,269)	(16,636)	5,823	(10,813)	5,398
16	2024	276,801	(<u>138,400</u>)	(<u>8,304</u>)	2,906	(<u>5,398</u>)	0
17		9,383,051	0	0	0	0	

Calculation of State Disallowance on Bonus Tax Depreciation for 2010 Additions State ADIT

			State vs. Fed	on Disallowed	Fed Benefit	Total	Cumulative
		State Tax Depr	Tax Depr	<u>Bonus</u>	<u>ADIT</u>	ADIT Adj	ADIT Adi
18	2010	300,391	3,409,626	204,578	(71,602)	132,976	132,976
19	2011	570,743	(340,962)	(20,458)	7,160	(13,298)	119,678
20	2012	513,669	(306,866)	(18,412)	6,444	(11,968)	107,710
21	2013	462,603	(276,360)	(16,582)	5,804	(10,778)	96,932
22	2014	416,342	(248,723)	(14,923)	5,223	(9,700)	87,232
23	2015	374,288	(223,600)	(13,416)	4,696	(8,720)	78,512
24	2016	354,462	(211,756)	(12,705)	4,447	(8,258)	70,253
25	2017	354,462	(211,756)	(12,705)	4,447	(8,258)	61,995
26	2018	355,063	(212,115)	(12,727)	4,454	(8,273)	53,723
27	2019	354,462	(211,756)	(12,705)	4,447	(8,258)	45,464
28	2020	355,063	(212,115)	(12,727)	4,454	(8,273)	37,192
29	2021	354,462	(211,756)	(12,705)	4,447	(8,258)	28,933
30	2022	355,063	(212,115)	(12,727)	4,454	(8,273)	20,661
31	2023	354,462	(211,756)	(12,705)	4,447	(8,258)	12,403
32	2024	355,063	(212,115)	(12,727)	4,454	(8,273)	4,130
33	2025	177,228	(<u>105,875</u>)	(6,354)	2,224	(<u>4,130</u>)	0
34		6,007,826	0	0	0	0	

Calculation of State Disallowance on Bonus Tax Depreciation for 2011 Additions State ADIT

			01-1	Disallarrad	Fad Danes	T-4-1	Commediation
			State vs. Fed	on Disallowed	Fed Benefit	Total	Cumulative
		State Tax Depr	Tax Depr	<u>Bonus</u>	<u>ADIT</u>	ADIT Adj	ADIT Adi
35	2011	392,080	8,830,968	529,858	(185,450)	344,408	344,408
36	2012	754,780	(662,346)	(39,741)	13,909	(25,831)	318,576
37	2013	698,111	(612,617)	(36,757)	12,865	(23,892)	294,684
38	2014	645,834	(566,742)	(34,005)	11,902	(22,103)	272,581
39	2015	597,321	(524,170)	(31,450)	11,008	(20,443)	252,139
40	2016	552,571	(484,900)	(29,094)	10,183	(18,911)	233,228
41	2017	511,063	(448,475)	(26,909)	9,418	(17,491)	215,737
42	2018	472,796	(414,895)	(24,894)	8,713	(16,181)	199,556
43	2019	466,523	(409,390)	(24,563)	8,597	(15,966)	183,590
44	2020	466,418	(409,298)	(24,558)	8,595	(15,963)	167,627
45	2021	466,523	(409,390)	(24,563)	8,597	(15,966)	151,661
46	2022	466,418	(409,298)	(24,558)	8,595	(15,963)	135,698
47	2023	466,523	(409,390)	(24,563)	8,597	(15,966)	119,732
48	2024	466,418	(409,298)	(24,558)	8,595	(15,963)	103,770
49	2025	466,523	(409,390)	(24,563)	8,597	(15,966)	87,803
50	2026	466,418	(409,298)	(24,558)	8,595	(15,963)	71,841
51	2027	466,523	(409,390)	(24,563)	8,597	(15,966)	55,875
52	2028	466,418	(409,298)	(24,558)	8,595	(15,963)	39,912
53	2029	466,523	(409,390)	(24,563)	8,597	(15,966)	23,946
54	2030	466,418	(409,298)	(24,558)	8,595	(15,963)	7,983
55	2031	233,262	(204,696)	(12,282)	4,299	(7,983)	<u>(0)</u>
56		10,455,464	0	(0)	0	(0)	

Columbia Gas of Kentucky, Inc. Accelerated Main Replacement Program 2011 Breakdown of Account 376 Main Line Additions

	Sum of	Sum of	Sum of	Sum of Non-	Sum of
	Quantity	Cost of	Cost of	Material	Total
Pipe Breakdown	(Footage)	Materials	Labor	Items	Charges
Csg Hy/Rrxing, 4"	992	2,225	8,164	33,137	43,526
Csg Hy/Rrxing, 6"	56	-	-	-	-
Csg Hy/Rrxing, 8"	49	2,756	4,283	24,833	31,872
Csg Hy/Rrxing, 12"	-	-	-	9	9
Csg Hy/Rrxing, 16"	-	-	-	25	25
Csg Hy/Rrxing, 18"	100	11,331	3,693	33,247	48,271
Pipe, Pl, 1"	15	6	18	145	169
Pipe, Pl, 2"	18,800	31,364	100,683	687,634	819,680
Pipe, Pl, 3"	76	653	125	5,195	5,973
Pipe, Pl, 4"	5,630	22,224	43,393	265,444	331,062
Pipe, Pl, 6"	1,386	7,607	18,180	119,534	145,321
Pipe, Pl, 8"	3,348	26,924	18,438	200,824	246,187
Pipe, St Tr WI, 2"	15	125	879	2,863	3,868
Pipe, St Tr WI, 3"	1	18	88	280	386
Pipe, St Tr WI, 4"	7	140	376	1,649	2,164
Pipe, St Tr WI, 6"	16	677	434	2,702	3,812
Pipe, St Tr WI, 8"	7,420	293,592	78,383	498,751	870,725
Pipe, St Tr WI, 12"	4,057	347,873	82,444	615,460	1,045,777
Pipe Total	41,968	747,517	359,580	2,491,731	3,598,828

	Sum of	Sum of	Sum of	Sum of Non-	Sum of
Other Material	Quantity	Cost of	Cost of	Material	Total
Breakdown	(Footage)	Materials	Labor	Items	Charges
Insr-Wid End, 3"	-	-	1	3	3
Insr-Wid End, 4"	-	-	-	3	3
Insr-Wid End, 8"	5	4,252	2,324	11,637	18,213
Insr-Wld End, 12"	3	17,682	5,881	45,528	69,091
Ss Fitting St, 2"	3	606	1,126	9,358	11,090
Ss Fitting St, 3"	1	655	419	2,024	3,097
Ss Fitting St, 4"	1	2,413	1,542	7,454	11,409
Ss Fitting St, 6"	-	342	-	89	431
Ss Fitting St, 8"	1	983	706	3,317	5,006
Ss Sph Tee St, 3"	2	4,662	8,887	59,461	73,010
Ss Sph Tee St, 6"	4	6,194	4,180	32,187	42,561
Ss Sph Tee St, 8"	2	3,478	1,662	8,632	13,772
Ss Sph Tee St, 10"	-	-	-	89	89
Ss Sph Tee St, 12"	4	25,007	6,225	52,110	83,342
Ss Tee 3w St, 2"	5	776	4,784	17,941	23,500
Ss Tee 3w St, 3"	4	2,598	4,314	22,333	29,245
Ss Tee 3w St, 4"	13	17,309	24,088	143,753	185,149
Ss Tee 3w St, 6"	1	997	394	1,980	3,371
Valv P Ball, 2"	3	292	1,411	9,315	11,017
Valv P Ball, 3"	1	336	640	4,280	5,255
Valv P Ball, 4"	2	1,276	1,375	10,391	13,042
Valv P Ball, 6"	-	-	-	2	2
Valv P Ball, 8"	1	684	424	4,622	5,730
Valve, Gate, 3"	-	-	-	5	5
Valve, Gate, 4"	-	-	-	5	5
Valve, Gate, 8"	1	2,812	2,019	9,488	14,319
Valve, Gate, 12"	2	23,842	7,770	69,958	101,571
Other Material Total	59	117,196	80,169	525,966	723,331

	Sum of Quantity	Sum of Cost of	Sum of Cost of	Sum of Non- Material	Sum of Total
Non-unitized	(Footage)	Materials	Labor	Items	Charges
Non-unitized 1_/	19	15,569	163,146	1,999,055	2,177,769
Non-unitized Total	19	15,569	163,146	1,999,055	2,177,769

	Total	Total Cost		Total Non-	
	Quantity	of	Total Cost	Material	Total
Row Labels	(Footage)	Materials	of Labor	Items	Charges
GRAND TOTAL	42,046	880,282	602,895	5,016,751	6,499,928

Note:

¹_/ Non-unitized charges represent projects that are complete and in service. However, pipe footage detail was not submitted to the accounting system by year end 2011.

P.S.C. Ky. No. 5

RIDER AMRP ACCELERATED MAIN REPLACEMENT PROGRAM RIDER

APPLICABILITY

Applicable to all customers receiving service under the Company's Rate Schedules GS, IS, IUS, SVGTS, DS and SAS.

CALCULATION OF ACCELERATED MAIN REPLACMENT RIDER REVENUE REQUIREMENT

The AMRP Rider Revenue Requirement includes the following:

- a. AMRP-related Plant In-Service not included in base gas rates minus the associated AMRP-related accumulated depreciation and accumulated deferred income taxes;
- b. Retirement and removal of plant related to AMRP construction;
- c. The rate of return on the net rate base is the overall rate of return on capital authorized in the Company's latest base gas rate case, grossed up for federal and state income taxes:
- d. Depreciation expense on the AMRP = related Plant In-Service less retirement and removals; and;
- e. Reduction for savings in Account No. 887 Maintenance of Mains.

ACCELERATED MAIN REPLACEMENT PROGRAM FACTORS

All customers receiving service under Rate Schedules GSR, GSO, IS, IUS, SVGTS, DS, GDS and SAS shall be assessed a monthly charge in addition to the Customer Charge component of their applicable rate schedule that will enable the Company to complete the accelerated main replacement program.

Rider AMRP will be updated annually, in order to reflect the impact on the Company's revenue requirements of net plant additions as offset by operations and maintenance expense reductions during the most recent twelve months ended December. Such adjustment to the Rider will become effective with meter readings on and after the first billing cycle of June, and will reflect the allocation of the required revenue increase based on the revenue distribution approved by the Commission.

The charges for the respective gas service schedules for the revenue month beginning June 2011 per billing period are:

Rate GSR, Rate SVGTS - Residential Service \$ $\frac{1.060.72}{3.982.69}$ Rate IUS, Rate IUDS \$ $\frac{41.3832.10}{3.982.69}$ Rate IS, Rate DS^{1/}, Rate SAS

1/ - Excluding customers subject to Flex Provisions of Rate Schedule DS

DATE OF ISSUE: March 1 May 10, 20121 **DATE EFFECTIVE:** May 304, 20124 (Unit 1 June 20124 Billing Cycle)

Issued by: Herbert A. Miller, Jr. President

RIDER AMRP ACCELERATED MAIN REPLACEMENT PROGRAM RIDER

APPLICABILITY

Applicable to all customers receiving service under the Company's Rate Schedules GS, IS, IUS, SVGTS, DS and SAS.

CALCULATION OF ACCELERATED MAIN REPLACMENT RIDER REVENUE REQUIREMENT

The AMRP Rider Revenue Requirement includes the following:

- a. AMRP-related Plant In-Service not included in base gas rates minus the associated AMRP-related accumulated depreciation and accumulated deferred income taxes;
- b. Retirement and removal of plant related to AMRP construction;
- c. The rate of return on the net rate base is the overall rate of return on capital authorized in the Company's latest base gas rate case, grossed up for federal and state income taxes:
- d. Depreciation expense on the AMRP = related Plant In-Service less retirement and removals; and;
- e. Reduction for savings in Account No. 887 Maintenance of Mains.

ACCELERATED MAIN REPLACEMENT PROGRAM FACTORS

All customers receiving service under Rate Schedules GSR, GSO, IS, IUS, SVGTS, DS, GDS and SAS shall be assessed a monthly charge in addition to the Customer Charge component of their applicable rate schedule that will enable the Company to complete the accelerated main replacement program.

Rider AMRP will be updated annually, in order to reflect the impact on the Company's revenue requirements of net plant additions as offset by operations and maintenance expense reductions during the most recent twelve months ended December. Such adjustment to the Rider will become effective with meter readings on and after the first billing cycle of June, and will reflect the allocation of the required revenue increase based on the revenue distribution approved by the Commission.

The charges for the respective gas service schedules for the revenue month beginning June 2011 per billing period are:

Rate GSR, Rate SVGTS - Residential Service	\$ 1.06
Rate GSO, Rate GDS, Rate SVGTS - Commercial or Industrial Service	\$ 3.98
Rate IUS, Rate IUDS	\$ 41.38
Rate IS, Rate DS ¹ /, Rate SAS	\$237.59

1/ - Excluding customers subject to Flex Provisions of Rate Schedule DS

DATE OF ISSUE: March 1, 2012

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(Unit 1 June 2012 Billing Cycle)

Issued by: General A. Meller Grant