COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

IN THE MATTER OF AN ADJUSTMENT)	
OF GAS RATES OF COLUMBIA GAS)	CASE NO. 2013-00167
OF KENTUCKY, INC.)	

VOLUME 8

FILING REQUIREMENTS
And SCHEDULES

Columbia Gas of Kentucky, Inc. Case 2013-00167 Table of Contents Volume 8

Tab	Filing Requirement	Volume	Description	Responsible Witness
A	13-a	8	Jurisdictional financial summary for both base and forecasted periods detailing how utility derived amount of requested revenue increase	S. Mark Katko
В	13-b _	8	Jurisdictional rate base summary for both base and forecasted periods with supporting schedules which include detailed analyses of each component of the rate base	Chad E. Notestone and Panpilas W. Fischer
С	13-c	8	Jurisdictional operating income summary for both base and forecasted periods with supporting schedules which provide breakdowns by major account group and by individual account base	S. <u>M</u> ark Katko
D	13-d	8	Summary of jurisdictional adjustment to operating income by major account with supporting schedules for individual adjustments and jurisdictional factors	
<u>E</u>	13-e	8	Jurisdictional federal and state income tax summary for both base and forecasted periods with all supporting schedules of the various components of jurisdictional income taxes	Panpilas W. Fischer
F	13-f	8	Summary schedules for both base and forecasted periods of organization membership dues, initiation fees, country club expenditures, charitable contributions, marketing, sales, and advertising, professional services, civic and political activities, employee parties and outings, employee gifts, and rate case expenses	S. Mark Katko

		1	A 1 2 2 2 1 4 2 1 1	
			Analysis of payroll costs including	
			schedules for wages and salaries,	
			employee benefits, payroll taxes	
			straight time and overtime hours and	
G	13-g	8	executive compensation by title	S. Mark Katko
l	40.	_	Computation of gross revenue	
H	13-h	8	conversion factor for forecasted period	S. Mark Katko
			Comparative income statements,	
			revenue statistics and sales statistics	
			for 5 most recent calendar years, base	
1	13-i	8	period and forecasted period	S. Mark Katko
			Cost of capital summary for both base	
			and forecasted periods with supporting	
			schedules providing details one ach	
J	13-j	8	component of the capital structure	Paul R. Moul
			earnings measures for the 10 most	-
			recent calendar years, base period and	
K	13-k	8	forecasted period	S. Mark Katko
			Narrative description and explanation	
	13-I	8	of all proposed tariff changes	Judy M. Cooper
-	, , , ,	 	or an proposed term energes	day w. cooper
			Revenue summary for both base and	
			forecasted periods with supporting	
			schedules which provide detailed billing	
М	13-m	8	analyses for all customer classes	Chad E. Notestone
			Typical bill comparison under present	
			and proposed rates for all customer	
N	13-n	8	classes	Chad E. Notestone

Columbia Gas of Kentucky, Inc. CASE NO. 2013-00167 Forecasted Test Period Filing Requirements Filing Requirement 13

Description of Filing Requirement:

Each application seeking a general adjustment in rates supported by a forecasted test period shall include the following data:

Response:

Please refer to the following pages for the detailed requirements.

Responsible Witness:

None

		:

Columbia Gas of Kentucky, Inc. CASE NO. 2013-00167 Forecasted Test Period Filing Requirements Filing Requirement 13-a

Description of Filing Requirement:

A jurisdictional financial summary for both the base period and the forecasted period that details how the utility derived the amount of the requested revenue increase;

Response:

Please refer to Schedule A.

Responsible Witness:

S. Mark Katko

SCHEDULE A

JURISDICTIONAL OVERALL FINANCIAL SUMMARY FOR THE BASE AND FORECASTED PERIOD COLUMBIA GAS OF KENTUCKY, INC.

CASE NO. 2013 - 00167

BASE PERIOD: FOR THE TWELVE MONTHS ENDED AUGUST 31, 2013

FORECASTED PERIOD: FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2014

<u>SCHEDULE</u> <u>DESCRIPTION</u>

A OVERALL FINANCIAL SUMMARY

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167 OVERALL FINANCIAL SUMMARY

BASE PERIOD: TWELVE MONTHS ENDED AUGUST 31, 2013 FORECASTED TEST PERIOD: TWELVE MONTHS ENDED DECEMBER 31, 2014

DATA: X BASE PERIOD X FORECASTED PERIOD SCHEDULE A TYPE OF FILING: X ORIGINAL UPDATED PAGE 1 OF 1 WORKPAPER REFERENCE NO(S). WITNESS: S. M. KATKO BASE PERIOD FORECASTED PERIOD

WORKPAF	PER REFERENCE NO(S).	=		WITNESS: S. M. KATKO
LINE NO.	DESCRIPTION	SUPPORTING SCHEDULE REFERENCE	BASE PERIOD JURISDICTIONAL REVENUE REQUIREMENT	FORECASTED PERIOD JURISDICTIONAL REVENUE REQUIREMENT
1	RATE BASE	B-1	190,128,103	203,298,499
2	ADJUSTED OPERATING INCOME	C-1	12,381,114	7,398,960
3	EARNED RATE OF RETURN (2 / 1)		6.51%	3.64%
4	REQUIRED RATE OF RETURN	J	8.64%	8.59%
5	REQUIRED OPERATING INCOME (1 x 4)	C-1	16,427,068	17,463,341
6	OPERATING INCOME DEFICIENCY (5 - 2)	C-1	4,045,954	10,064,381
7	GROSS REVENUE CONVERSION FACTOR	н	1.64894	1.64894
8	REVENUE DEFICIENCY (6 x 7)		6,671,514	16,595,510
9	REVENUE INCREASE REQUESTED	C-1		16,595,510
10	ADJUSTED OPERATING REVENUES	C-1		93,147,657
11	REVENUE REQUIREMENTS (9 + 10)			109,743,167

		Ţ

Columbia Gas of Kentucky, Inc. CASE NO. 2013-00167 Forecasted Test Period Filing Requirements Filing Requirement 13-b

Description of Filing Requirement:

A jurisdictional rate base summary for both the base period and the forecasted period with supporting schedules, which include detailed analyses of each component of the rate base;

Response:

Please refer to Schedule B.

Responsible Witness:

Chad E. Notestone and Panpilas W. Fischer

SCHEDULE B

JURISDICTIONAL RATE BASE SUMMARY FOR THE BASE AND FORECASTED PERIOD

COLUMBIA GAS OF KENTUCKY, INC.

CASE NO. 2013 - 00167

BASE PERIOD: FOR THE TWELVE MONTHS ENDED AUGUST 31, 2013

FORECASTED TEST PERIOD: FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2014

<u>SCHEDULE</u> <u>DESCRIPTION</u>

B-1	RATE BASE SUMMARY
B-2	PLANT IN SERVICE BY MAJOR GROUPING
B-2.1	PLANT IN SERVICE BY ACCOUNTS AND SUBACCOUNTS
B-2.2	PROPOSED ADJUSTMENTS TO PLANT IN SERVICE
B-2.3	GROSS ADDITIONS, RETIREMENTS AND TRANSFERS
B-2.4	PROPERTY MERGED OR ACQUIRED
B-2.5	LEASED PROPERTY
B-2.6	PROPERTY HELD FOR FUTURE USE INCLUDED IN RATE BASE
B-2.7	PROPERTY EXCLUDED FROM RATE BASE
B-3	ACCUMULATED DEPRECIATION AND AMORTIZATION
B-3.1	ADJUSTMENTS TO ACCUMULATED DEPRECIATION AND AMORTIZATION
B-4	CONSTRUCTION WORK IN PROGRESS
B-5	ALLOWANCE FOR WORKING CAPITAL
B-5.1	WORKING CAPITAL COMPONENTS
B-5.2	CASH WORKING CAPITAL
B-6	DEFERRED CREDITS AND ACCUMULATED DEFERRED INCOME TAXES
B-7	JURISDICTIONAL PERCENTAGE

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167 JURISDICTIONAL RATE BASE SUMMARY AS OF AUGUST 31, 2013

DATA: TYPE WORK	SCHEDULE B-1 SHEET 1 OF 2 WITNESS: C. E. NOTESTONE		
LINE NO.	RATE BASE COMPONENT	SUPPORTING SCHEDULE REFERENCE	BASE PERIOD
4	DI ANT IN OFFICIAL	D.0	\$
1	PLANT IN SERVICE	B-2	334,678,582
2	PROPERTY HELD FOR FUTURE USE	B-2.6	0
3	PLANT AQUISITION ADJUSTMENTS	B-2.4	0
4	ACCUMULATED DEPRECIATION AND AMORTIZATION	B-3	(133,094,453)
5	NET PLANT IN SERVICE (1 THRU 4)		201,584,129
6	CASH WORKING CAPITAL ALLOWANCE	B-5.2	4,258,877
7	OTHER WORKING CAPITAL ALLOWANCES	B-5.1	38,494,025
8	DEFERRED INC. TAXES AND INVESTMENT TAX CREDIT	S B-6	(54,208,928)
9	OTHER ITEMS		0

190,128,103

10 RATE BASE (5 THROUGH 9)

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167 JURISDICTIONAL RATE BASE SUMMARY AS OF DECEMBER 31, 2014

DATA:BASE PERIODXFORECASTED PERIOD SCHEDULE B- TYPE OF FILING:XORIGINALUPDATED SHEET 2 OF WORKPAPER REFERENCE NO(S). WITNESS: C. E. NOTESTON						
LINE NO.	RATE BASE COMPONENT	SUPPORTING SCHEDULE REFERENCE	END OF FORECASTED TEST PERIOD	13 MONTH AVERAGE FORECASTED PERIOD		
			\$	\$		
1	PLANT IN SERVICE	B-2	370,336,762	356,161,789		
2	PROPERTY HELD FOR FUTURE USE	B-2.6	0	0		
3	PLANT AQUISITION ADJUSTMENTS	B-2.4	0	0		
4	ACCUMULATED DEPRECIATION AND AMORTIZATION	B-3	(143,360,949)	(138,958,740)		
5	NET PLANT IN SERVICE (1 THRU 4)		226,975,813	217,203,049		
6	CASH WORKING CAPITAL ALLOWANCE	B-5.2	4,081,898	4,081,898		
7	OTHER WORKING CAPITAL ALLOWANCES (13 MO. AVG)	B-5.1	39,444,246	39,444,246		
8	DEFERRED INC. TAXES AND INVESTMENT TAX CREDITS	B-6	(58,437,068)	(57,430,695)		
9	OTHER ITEMS		0	0		
10	RATE BASE (5 THROUGH 9)		212,064,890	203,298,499		

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167 PLANT IN SERVICE BY MAJOR PROPERTY GROUPING AS OF AUGUST 31, 2013

	DATA: X BASE PERIOD SCHEDULE B-2						
	OF FILING:XORIGINAL	UPD	DATED			SHEET 1 OF 2	
WOR	RKPAPER REFERENCE NO(S).				WITNESS: C.	E. NOTESTONE	
_		BASE		BASE			
		PERIOD		PERIOD		END OF PERIOD	
LINE		TOTAL	JURISDICTIONAL	JURISDICTIONAL	-	ADJUSTED	
NO.	MAJOR PROPERTY GROUPIN	COMPANY	PERCENT	TOTAL	ADJUSTMENTS	JURISDICTION	
		\$		\$	\$	\$	
1	INTANGIBLES	3,353,245	100.00%	3,353,245	0	3,353,245	
2	PRODUCTION	7,678	100.00%	7,678	0	7,678	
3	STORAGE AND PROCESSING	0	100.00%	0	0	0	
4	TRANSMISSION	0	100.00%	0	0	0	
5	DISTRIBUTION	326,403,158	100.00%	326,403,158	0	326,403,158	
6	GENERAL	4,914,501	100.00%	4,914,501	0	4,914,501	
7	COMMON	0	100.00%	0	0	0	
8	OTHER	0	100.00%	0	0	0	
9	TOTAL	334,678,582		<u>334,678,582</u>	Ω	334,678,582	

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167 PLANT IN SERVICE BY MAJOR PROPERTY GROUPING AS OF DECEMBER 31, 2014

BASE PERIOD X FORECASTED PERIOD SCHEDULE B-2 TYPE OF FILING: X ORIGINAL UPDATED SHEET 2 OF 2 WORKPAPER REFERENCE NO(S). WITNESS: C. E. NOTESTONE FORECASTED FORECASTED FORECASTED **PERIOD** PERIOD PERIOD **ADJUSTED** LINE TOTAL JURISDICTIONAL JURISDICTIONAL 13 MONTH TOTAL NO. MAJOR PROPERTY GROUPING COMPANY PERCENT ADJUSTMENTS JURISDICTIONAL AVERAGE \$ \$ INTANGIBLES 4,924,850 100.00% 4,924,850 0 4,924,850 4,186,892 PRODUCTION 7,678 100.00% 7,678 0 7,678 7,678 STORAGE AND PROCESSING 0 100.00% 0 0 0 0 TRANSMISSION 100.00% 0 0 0 0 346,847,928 5 DISTRIBUTION 360,175,736 100.00% 360,175,736 0 360,175,736 GENERAL 5,228,498 0 6 100.00% 5,228,498 5,228,498 5,119,291 COMMON 0 100.00% 0 0 0 0

100.00%

0

370,336,762

0

Q

0

370.336.762

0

356.161.789

0

370,336,762

8

OTHER

TOTAL

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167 PLANT IN SERVICE BY ACCOUNTS AND SUBACCOUNTS AS OF AUGUST 31, 2013

DATA: _X_ BASE PERIOD ___ FORECASTED PERIOD TYPE OF FILING: _X_ ORIGINAL ___ UPDATED ___ REVISED WORKPAPER REFERENCE NO(S).: WPB-2.1

SHEET 1 OF 2 WITNESS: C. E. NOTESTONE

SCHEDULE B-2.1

LN NO	ACCT.	ACCOUNT / SUBACCOUNT TITLES	BASE PERIOD TOTAL COMPANY		JURISDICTIONAL TOTAL	ADJUSTMENTS	ADJUSTED JURISDICTION
140	110.	OBAGOOSIII IIIEE	\$	LINOLINI	\$	\$	\$
1		INTANGIBLE PLANT					
2		ORGANIZATION	521	<u>100%</u>	521	0	521
3		MISCELLANEOUS INTANGIBLE PLANT	74,348		74,348	0	74,348
4		MISC INTANGIBLE PLANT-DIS SOFTWARE	0		0	0	0
5		MISC INTANGIBLE PLANT-FARA SOFTWARE	0		0	0	0 079 376
6 7	303.30	MISC INTANGIBLE PLANT-OTHER SOFTWARE TOTAL INTANGIBLE PLANT	3,278,376 3,353,245		3,278,376 3,353,245	0	3,278,376 3,353,245
			-,,				
8 9	304.10	PRODUCTION PLANT - LPG	7,678		7,678	0	7,678
10	004.10	TOTAL PRODUCTION PLANT - LPG	7,678		7,678	- 0	7,678
		DISTRICT STONE OF ANT					
11	274 40	DISTRIBUTION PLANT	200		206	0	206
		LAND-CITY GATE & MAIN LINE IND. M & R LAND-OTHER DISTRIBUTION SYSTEMS	206 878,534		206 878,534	0	878,534
		LAND RIGHTS-OTHER DISTR SYSTEMS	617,460		617,460	0	617,460
		RIGHTS OF WAY	2,679,306		2,679,306	0	2,679,306
		STRUC & IMPROV-CITY GATE M & R	110,204		110,204	ő	110,204
		STRUC & IMPROV-GENERAL M & R	10,848		10,848	0	10,848
		STRUC & IMPROV-REGULATING	1,039,739		1,039,739	Ö	1,039,739
		STRUC & IMPROV-DISTR. IND. M & R	88,210		88,210	0	88,210
		STRUC & IMPROV-OTHER DISTR. SYSTEMS	7,334,814		7,334,814	0	7,334,814
		STRUC & IMPROV-OTHER DISTR SYS-ILP	145,860		145,860	0	145,860
		STRUC & IMPROV-COMMUNICATIONS	33,261		33,261	0	33,261
23	376.00	MAINS	171,168,445		171,168,445	0	171,168,445
24	378.10	M & R STATION EQUIP-GENERAL	247,895		247,895	0	247,895
25	378.20	M & R STA EQUIP-GENERAL-REGULATING	5,472,649		5,472,649	0	5,472,649
26	378.30	M & R STA EQUIP-GEN-LOCAL GAS PURCH	45,443		45,443	0	45,443
27	379.10	M & R STA EQUIP-CITY GATE CHECK STA	257,909		257,909	0	257,909
28	380.00	SERVICES	101,006,236		101,006,236	0	101,006,236
29		METERS	12,355,635		12,355,635	0	12,355,635
30		METERS - AMI	742,977		742,977	0	742,977
31		MÉTER INSTALLATIONS	8,329,876		8,329,876	0	8,329,876
32		HOUSE REGULATORS	5,067,005		5,067,005	0	5,067,005
33		HOUSE REGULATOR INSTALLATIONS	2,282,264		2,282,264	0	2,282,264
		INDUSTRIAL M & R STATION EQUIPMENT	2,815,597		2,815,597	0	2,815,597
		OTHER EQUIP-ODORIZATION	0		0	0	0
36		OTHER EQUIP-TELEPHONE	711,152		711,152	0	711,152
		OTHER EQUIPMENT-RADIO	773,834		773,834	0	773,834 167,421
		OTHER EQUIP-OTHER COMMUNICATION	167,421		167,421	0	1,906,733
39 40		OTHER EQUIP-TELEMETERING OTHER EQUIP-CUST INFO SERVICE	1,906,733 113,644		1,906,733 113,644	0	113.644
41	307.40	TOTAL DISTRIBUTION PLANT	326,403,158		326,403,158	- 0	326,403,158
42 43	391.10	GENERAL PLANT OFFICE FURN & EQUIP-UNSPECIFIED	1,131,058		1,131,058	0	1,131,058
		OFFICE FURN & EQUIP-DATA HANDLING	23,575		23,575	0	23,575
		OFFICE FURN & EQUIP-INFO SYSTEMS	617,268		617,268	ő	617,268
		TRANS EQUIP-TRAILERS OVER \$1,000	104,114		104,114	ő	104,114
		TRANS EQUIP-TRAILERS \$1,000 or LESS	24,462		24,462	Ö	24,462
		STORES EQUIPMENT	27,102		0	Ö	0
		TOOLS,SHOP, & GAR EQ-GARAGE & SERV	25,820		25,820	Ö	25,820
		TOOLS,SHOP, & GAR EQ-CNG STATIONARY	335,308		335,308	ŏ	335,308
51		TOOLS,SHOP, & GAR EQ-CNG PORTABLE	0		0	0	0
		TOOLS, SHOP, & GAR EQ-UND TANK CLEANUP	Ō		ŏ	Ö	0
53		TOOLS, SHOP, & GAR EQ-SHOP EQUIP	2,244,474		2,244,474	ő	2,244,474
		TOOLS, SHOP, & GAR EQ-TOOLS & OTHER	9,782		9,782	Ō	9,782
55		LABORATORY	258,255		258,255	Ō	258,255
56		POWER OPERATED EQUIP-GENERAL TOOLS	140,386		140,386	0	140,386
57		TOTAL GENERAL PLANT	4,914,501	•	4,914,501	0	4,914,501
58		TOTAL PLANT IN SERVICE	334,678,582		334.678.582	Ω	334,678,582

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167 PLANT IN SERVICE BY ACCOUNTS AND SUBACCOUNTS AS OF DECEMBER 31, 2014

DATA: ____BASE PERIOD __X__FORECASTED PERIOD TYPE OF FILING: _X_ ORIGINAL ___ UPDATED ___ REVISED WORKPAPER REFERENCE NO(S).: WPB-2.1

SCHEDULE B-2.1 SHEET 2 OF 2 WITNESS: C. E. NOTESTONE

			FORECASTED			·		
LIM	ACCT.	ACCOUNT /	PERIOD	JURIS.	JURIS.		ADJUSTED	13 MONTH
NO.	NO.	SUBACCOUNT TITLES	TOTAL COMPANY		TOTAL	ADJUSTMENTS	JURIS.	AVERAGE
110.	110.	DODAGO GIATI TITLEG	\$	1 LINOLINI	\$	\$	\$	\$
1		INTANGIBLE PLANT	*		•	•	•	•
2	301.00	ORGANIZATION	521	100%	521	0	521	521
3		MISCELLANEOUS INTANGIBLE PLANT	74,348		74,348	0	74,348	74.348
4		MISC INTANGIBLE PLANT-DIS SOFTWARE	0		0		0	0
5		MISC INTANGIBLE PLANT-FARA SOFTWARE	Ō		ō	0	0	0
6		MISC INTANGIBLE PLANT-OTHER SOFTWARE	4,849,981		4,849,981	0	4,849,981	4,112,024
7		TOTAL INTANGIBLE PLANT	4,924,850	•	4,924,850	0	4,924,850	4,186,892
8		PRODUCTION PLANT - LPG						
9	304.10	LAND	7,678	_	7,678	0	7,678	7,678
10		TOTAL PRODUCTION PLANT - LPG	7,678		7,678	0	7,678	7,678
11		DISTRIBUTION PLANT				_		
12		LAND-CITY GATE & MAIN LINE IND. M & R	206		206	0	206	206
13		LAND-OTHER DISTRIBUTION SYSTEMS	878,534		878,534	0	878,534	878,534
14		LAND RIGHTS-OTHER DISTR SYSTEMS	617,460		617,460	0	617,460	617,460
15		RIGHTS OF WAY	2,715,230		2,715,230	0	2,715,230	2,702,204
16		STRUC & IMPROV-CITY GATE M & R	318,056		318,056	0	318,056	238,397
17		STRUC & IMPROV-GENERAL M & R	10,848		10,848	0	10,848	10,848
18		STRUC & IMPROV-REGULATING	1,039,739		1,039,739	0	1,039,739	1,039,739
19		STRUC & IMPROV-DISTR, IND. M & R	88,210		88,210	0	88,210	88,210
20		STRUC & IMPROV-OTHER DISTR. SYSTEMS	7,482,293		7,482,293	0	7,482,293	7,420,536
21		STRUC & IMPROV-OTHER DISTR SYS-ILP	145,860		145,860	0	145,860	145,860
22		STRUC & IMPROV-COMMUNICATIONS MAINS	33,261		33,261	0	33,261	33,261
23 24		M & R STATION EQUIP-GENERAL	185,853,782		185,853,782		185,853,782 247,895	180,114,179 247,895
25		M & R STATION EQUIP-GENERAL-REGULATING	247,895 6,103,782		247,895 6,103,782	0	6,103,782	5,857,468
26		M & R STA EQUIP-GENERAL-REGULATING	45,443		45,443	0	45,443	45,443
27		M & R STA EQUIP-CITY GATE CHECK STA	257,909		257,909	0	257.909	257,909
28		SERVICES	109,423,330		109,423,330	0	109,423,330	106,378,091
29		METERS	12,726,004		12,726,004	0	12,726,004	12,575,998
30		METERS - AMI	8,631,733		8,631,733	0	8,631,733	5,216,541
31		METER INSTALLATIONS	8,519,658		8,519,658	Ö	8,519,658	8,444,842
32		HOUSE REGULATORS	5,361,631		5,361,631	ő	5,361,631	5,243,718
33		HOUSE REGULATOR INSTALLATIONS	2,282,264		2,282,264	0	2,282,264	2,282,264
34		INDUSTRIAL M & R STATION EQUIPMENT	2,950,197		2,950,197	0	2,950,197	2,899,386
35		OTHER EQUIP-ODORIZATION	0		0	Ō	0	0
36		OTHER EQUIP-TELEPHONE	711,152		711,152	0	711,152	711,152
37		OTHER EQUIPMENT-RADIO	773,834		773,834	0	773,834	773,834
38	387.44	OTHER EQUIP-OTHER COMMUNICATION	167,421		167,421	0	167,421	167,421
39		OTHER EQUIP-TELEMETERING	2,676,359		2,676,359	0	2,676,359	2,342,887
40	387.46	OTHER EQUIP-CUST INFO SERVICE	113,644		113,644	0	113,644	113,644
41		TOTAL DISTRIBUTION PLANT	360,175,736	-	360,175,736	0	360,175,736	346,847,928
42		GENERAL PLANT						
43		OFFICE FURN & EQUIP-UNSPECIFIED	1,131,058		1,131,058	0	1,131,058	1,131,058
44		OFFICE FURN & EQUIP-DATA HANDLING	23,575		23,575	0	23,575	23,575
45	391.12	OFFICE FURN & EQUIP-INFO SYSTEMS	617,268		617,268	0	617,268	617,268
46		TRANS EQUIP-TRAILERS OVER \$1,000	104,114		104,114		104,114	104,114
47		TRANS EQUIP-TRAILERS \$1,000 or LESS	24,462		24,462		24,462	24,462
48		STORES EQUIPMENT	0		0	0	0	0
49		TOOLS,SHOP, & GAR EQ-GARAGE & SERV	25,820		25,820	0	25,820	25,820
50		TOOLS,SHOP, & GAR EQ-CNG STATIONARY	335,308		335,308	0	335,308	335,308
51		TOOLS, SHOP, & GAR EQ-CNG PORTABLE	0		0	0	0	0
52	394.20	TOOLS, SHOP, & GAR EQ-UND TANK CLEANUP	0		0	0	0	0
53		TOOLS,SHOP, & GAR EQ-SHOP EQUIP	2,478,079		2,478,079	0	2,478,079	2,396,829
54		TOOLS, SHOP, & GAR EQ-TOOLS & OTHER	9,782		9,782	0	9,782	9,782
55		LABORATORY	258,255		258,255	Q	258,255	258,255
56	398.00	POWER OPERATED EQUIP-GENERAL TOOLS	220,778		220,778	0	220,778	192,820
57		TOTAL GENERAL PLANT	5,228,498		5,228,498	0	5,228,498	5,119,291
		TOTAL DIANT IN OFDIVOS	070 000 700	-	070 000 700		070 000 700	050 404 705
58		TOTAL PLANT IN SERVICE	370.336.762		<u>370.336.762</u>	Ω	<u>370.336.762</u>	<u>356.161.789</u>

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167 PROPOSED ADJUSTMENTS TO PLANT IN SERVICE AS OF AUGUST 31, 2013

DATA:XBASE PERIODFORECASTED PERIOD										
TYPE OF FILING: X ORIGINAL UPDATED										
WORKP	APER REFE		WITNESS: C. E. NOTESTONE							
			TOTAL				DESCRIPTION AND			
LINE	ACCT.	ACCOUNT	COMPANY	JURISDICTIONAL	JURISDICTIONAL	WORKPAPER	PURPOSE OF			
NO.	NO.	TITLE	ADJUSTMENT	PERCENT	ADJUSTMENTS	REFERENCE NO.	ADJUSTMENT			

THERE ARE NO PROPOSED ADJUSTMENTS TO PLANT IN SERVICE IN THIS FILING.

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167 PROPOSED ADJUSTMENTS TO PLANT IN SERVICE AS OF DECEMBER 31, 2014

DATA:BASE PERIODXFORECASTED PERIOD SCHEDULE TYPE OF FILING:XORIGINALUPDATED SHEET 2											
WORKP	APER REFE		WITNESS: C. E. NOTESTONE								
<u>-</u>			TOTAL		_		DESCRIPTION AND				
LINE	ACCT.	ACCOUNT	COMPANY	JURISDICTIONAL	JURISDICTIONAL	WORKPAPER	PURPOSE OF				
NO.	NO.	TITLE	ADJUSTMENT	PERCENT	ADJUSTMENTS	REFERENCE NO.	ADJUSTMENT				

THERE ARE NO PROPOSED ADJUSTMENTS TO PLANT IN SERVICE IN THIS FILING.

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167 GROSS ADDITIONS, RETIREMENTS, AND TRANSFERS SEPTEMBER 2012 TO AUGUST 2013

DATA: _X __BASE PERIOD ____FORECASTED PERIOD TYPE OF FILING: __X __ORIGINAL ___UPDATED WORKPAPER REFERENCE NO(S).: WPB-2.1, 2.2

SCHEDULE B-2.3 SHEET 1 OF 4 WITNESS: C. E. NOTESTONE

LINE	ACCT.		BASE PERIOD BEGINNING				BASE PERIOD ENDING
NO.	NO.	ACCOUNT TITLE	BALANCE	ADDITIONS	RETIREMENTS	TRANSFERS	BALANCE
			\$	\$	\$	\$	\$
1	<u>ACCOUNT</u>	101/106 GAS PLANT IN SERVICE - GENERA	<u>L</u>				
2		INTANGIBLE PLANT					
3	301.00	Organization	521	0	0	0	521
4	303.00	Miscellaneous Intangible Plant	74,348	0	0	0	74,348
5		Misc Intangible Plant-Dis Software	0	0	0	0	0
6	303.20	Misc Intangible Plant-Fara Software	0	0	0	0	0
7	303.30		2,930,058	594,577	(246,260)	0	3,278,376
8		Total Intangible Plant	3,004,927	594,577	(246,260)	0	3,353,245
9		PRODUCTION PLANT - LPG					
10	304.10		7,678	0	0	0	7,678
11	•	Total Production Plant - Lpg	7,678	0	0	0	7,678
12		Distribution Plant					
13	274 10	Land-City Gate & Main Line Ind. M & R	206	0	0	0	206
14		Land-Other Distribution Systems	878.634	0	(100)	0	878,534
15			616,273	1,188	(100)	0	617,460
16		Rights Of Way	2,666,571	13,706	(972)	0	2,679,305
17		•	5,249	113,700	(8,763)	0	110.204
18			10,848	113,710	(0,703)	0	10,848
19	375.40		932,968	28,021	(9,990)	88,740	1,039,739
20		Struc & Improv-Negatating Struc & Improv-Distr. Ind. M & R	88,210	20,021	(3,330)	00,140	88,210
21			7,163,205	185,782	(14,173)	Ö	7,334,814
22	375.71	Struc & Improv-Other Distr Sys-Ilp	63,643	82,217	(1-,170)	ő	145,860
23		· · · · · · · · · · · · · · · · · · ·	33,261	02,217	n	ŏ	33,261
24	376.00	•	158,099,189	14,205,439	(1,136,183)	Ö	171,168,445
25		M & R Station Equip-General	251,342	0	(1,100,100)	(3,447)	247,895
26		M & R Sta Equip-General-Regulating	4,920,957	692,984	(55,998)	(85,293)	5,472,649
27		M & R Sta Equip-Gen-Local Gas Purch	45,443	002,004	(00,000)	(50,250)	45,443
28		• •	257,909	0	0	ő	257,909
29		Services	94,361,413	7,509,932	(865,108)	0	101,006,236

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167 GROSS ADDITIONS, RETIREMENTS, AND TRANSFERS SEPTEMBER 2012 TO AUGUST 2013

DATA: _X __BASE PERIOD ____FORECASTED PERIOD TYPE OF FILING: X ORIGINAL UPDATED WORKPAPER REFERENCE NO(S).: WPB-2.1, 2.2

SCHEDULE B-2.3 SHEET 2 OF 4

WITNESS: C. E. NOTESTONE

			BASE PERIOD				BASE PERIOD
LINE	ACCT.		BEGINNING				ENDING
NO.	NO.	ACCOUNT TITLE	BALANCE	ADDITIONS	RETIREMENTS	TRANSFERS	BALANCE
			\$	\$	\$	\$	\$
1	381.00	Meters	12,027,997	412,714	(85,076)	0	12,355,635
2	381.10	Meters - AMI	651,427	96,420	(4,869)	0	742,977
3	382.00	Meter Installations	8,146,983	202,073	(19,181)	0	8,329,876
4	383.00	House Regulators	4,668,901	409,772	(11,668)	0	5,067,005
5	384.00	House Regulator Installations	2,282,264	0	0	0	2,282,264
6	385.00	Industrial M & R Station Equipment	2,720,876	113,408	(18,686)	0	2,815,597
7	387.20	Other Equip-Odorization	17,896	0	(17,896)	0	0
8	387.41	Other Equip-Telephone	711,152	0	0	0	711,152
9	387.42	Other Equipment-Radio	872,759	0	(98,925)	0	773,834
10	387.44	Other Equip-Other Communication	169,974	0	(2,553)	0	167,421
11	387.45	Other Equip-Telemetering	1,491,441	528,961	(113,669)	0	1,906,733
12	387.46	Other Equip-Cust Info Service	127,355	0	(13,711)	0	113,644
13		Total Distribution Plant	304,284,345	24,596,333	(2,477,520)	0	326,403,158
14		GENERAL PLANT					
15	391.10	Office Furn & Equip-Unspecified	1,139,684	0	(8,626)	0	1,131,058
16	391.11	Office Furn & Equip-Data Handling	23,575	0	0	0	23,575
17	391.12	Office Furn & Equip-Info Systems	617,029	239	0	0	617,268
18	392.20	Trans Equip-Trailers Over \$1,000	162,144	0	(58,030)	0	104,114
19	392.21	Trans Equip-Trailers \$1,000 Or Less	27,861	0	(3,399)	0	24,462
20	393.00	Stores Equipment	0	0	0	0	0
21	394.10	Tools, Shop, & Gar Eq-Garage & Serv	25,820	0	0	0	25,820
22	394.11	Tools, Shop, & Gar Eq-Cng Stationary	335,308	0	0	0	335,308
23	394.13	Tools, Shop, & Gar Eq-Und Tank Cleanup	0	0	0	0	0
24	394.20	Tools, Shop, & Gar Eq-Shop Equip	0	0	0	0	0
25	394.30	Tools, Shop, & Gar Eq-Tools & Other	2,082,418	167,528	(5,473)	0	2,244,474
26		Laboratory	9,782	0	0	0	9,782
27	396.00	Power Operated Equip-General Tools	646,776	0	(388,522)	0	258,255
28		Miscellaneous Equipment	122,966	19,041	(1,621)	0	140,386
29		Total General Plant	5,193,363	186,808	(465,670)	0	4,914,501
30		TOTAL GAS PLANT IN SERVICE	<u>312,490,314</u>	<u>25,377,718</u>	(3,189,450)	<u>0</u>	334,678,582

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167 GROSS ADDITIONS, RETIREMENTS, AND TRANSFERS JANUARY 2014 TO DECEMBER 2014

DATA:	BASE F	PERIOD	XF	ORECASTED	PERIOD
TYPE OF F	FILING:	_x	ORIGINA	LUPI	DATED
WORKPAF	PER REF	ERENCE	E NO(S).:	WPB-2.1, 2.2	

SCHEDULE B-2.3 SHEET 3 OF 4 WITNESS: C. E. NOTESTONE

		•	FORECAST PERIO	CC	_	FO	RECAST PERIO	DD .
LINE			BEGINNING				ENDING	13 MONTH
NO.	NO.	ACCOUNT TITLE	BALANCE	ADDITIONS	RETIREMENTS	TRANSFERS	BALANCE	AVERAGE
			\$	\$	\$	\$	\$	\$
1	ACCOUNT	101/106 GAS PLANT IN SERVICE - GENER	RAL					
2		INTANGIBLE PLANT						
3	301.00	- 3-	521	0	0	0	521	521
4	303.00	3	74,348	0	0	0	74,348	74,348
5		Misc Intangible Plant-Dis Software	0	0	0	0	O	0
6	303.20	Misc Intangible Plant-Fara Software	0	0	0	0	0	0
7	303.30	Misc Intangible Plant-Other Software	3,489,150	1,490,671	(129,840)	0	4,849,981	4,112,024
8		Total Intangible Plant	3,564,019	1,490,671	(129,840)	0	4,924,850	4,186,892
9		PRODUCTION PLANT - LPG						
10	304.10		7,678	0	0	0	7,678	7,678
11		Total Production Plant - Lpg	7,678	0	0	0	7,678	7,678
12		Distribution Plant						
13	374.10	Land-City Gate & Main Line Ind. M & R	206	0	0	0	206	206
14	374.20	Land-Other Distribution Systems	878,534	0	0	0	878,534	878,534
15		Land Rights-Other Distr Systems	617,460	0	0	0	617,460	617,460
16	374.50	Rights Of Way	2,691,101	27,049	(2.920)	0	2,715,230	2,702,204
17	375.20	Struc & Improv-City Gate M & R	163,007	173,011	(17,962)	0	318,056	238,397
18	375.30	Struc & Improv-General M & R	10,848	. 0	` o´	0	10,848	10,848
19	375.40		1,039,739	0	0	0	1,039,739	1,039,739
20	375.60	Struc & Improv-Distr. Ind. M & R	88,210	0	0	0	88,210	88,210
21	375.70	Struc & Improv-Other Distr. Systems	7,375,932	119,021	(12,660)	0	7,482,293	7,420,536
22	375.71	Struc & Improv-Other Distr Sys-Ilp	145,860	0	o o	0	145,860	145,860
23	375.80	Struc & Improv-Communications	33,261	0	0	0	33,261	33,261
24	376.00	Mains	175,213,285	11,853,311	(1,212,814)	0	185,853,782	180,114,179
25	378.10	M & R Station Equip-General	247,895	0	0	0	247,895	247,895
26		M & R Sta Equip-General-Regulating	5,619,802	540,784	(56,804)	0	6,103,782	5,857,468
27		M & R Sta Equip-Gen-Local Gas Purch	45,443	0	0	0	45,443	45,443
28	379.10	· ·	257,909	0	Ō	0	257,909	257,909
29	380.00	Services	103,487,478	6,630,604	(694,752)	0	109,423,330	106,378,091

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167 GROSS ADDITIONS, RETIREMENTS, AND TRANSFERS JANUARY 2014 TO DECEMBER 2014

DATA:____BASE PERIOD__X__FORECASTED PERIOD TYPE OF FILING:__X__ORIGINAL___UPDATED WORKPAPER REFERENCE NO(S).: WPB-2.1, 2.2

SCHEDULE B-2.3 SHEET 4 OF 4 WITNESS: C. E. NOTESTONE

-			FORECAST PERI	OD		FO	RECAST PERIO	OD
LINE	ACCT.		BEGINNING				ENDING	13 MONTH
NO.	NO.	ACCOUNT TITLE	BALANCE	ADDITIONS	RETIREMENTS	TRANSFERS	BALANCE	AVERAGE
			\$	\$	\$	\$	\$	\$
1	381.00	Meters	12,430,835	329,902	(34,733)	0	12,726,004	12,575,998
2	381.10	Meters - AMi	1,032,196	7,599,537	0	0	8,631,733	5,216,541
3	382.00	Meter Installations	8,376,834	159,163	(16,339)	0	8,519,658	8,444,842
4	383.00	House Regulators	5,138,524	248,859	(25,752)	0	5,361,631	5,243,718
5	384.00	House Regulator Installations	2,282,264	0	0	0	2,282,264	2,282,264
6	385.00	Industrial M & R Station Equipment	2,853,144	108,306	(11,253)	0	2,950,197	2,899,386
7	387.20	Other Equip-Odorization	0	0	0	0	0	0
8	387.41	Other Equip-Telephone	711,152	0	0	0	711,152	711,152
9	387.42	Other Equipment-Radio	773,834	0	0	0	773,834	773,834
10	387.44	Other Equip-Other Communication	167,421	0	0	0	167,421	167,421
11	387.45	Other Equip-Telemetering	2,101,708	643,682	(69,031)	0	2,676,359	2,342,887
12	387.46	Other Equip-Cust Info Service	113,644	0	O O	0	113,644	113,644
13		Total Distribution Plant	333,897,527	28,433,229	(2,155,020)	0	360,175,736	346,847,928
14		GENERAL PLANT						
15	391.10	Office Furn & Equip-Unspecified	1,131,058	0	0	0	1,131,058	1,131,058
16	391.11	Office Furn & Equip-Data Handling	23,575	0	0	0	23,575	23,575
17	391.12	Office Furn & Equip-Info Systems	617,268	0	0	0	617,268	617,268
18	392.20	Trans Equip-Trailers Over \$1,000	104,114	0	0	0	104,114	104,114
19	392.21	Trans Equip-Trailers \$1,000 Or Less	24,462	0	0	0	24,462	24,462
20	393.00	Stores Equipment	0	0	0	0	0	0
21	394.10	Tools, Shop, & Gar Eq-Garage & Serv	25,820	0	0	0	25,820	25,820
22	394.11	Tools, Shop, & Gar Eq-Cng Stationary	335,308	0	0	0	335,308	335,308
23	394.13	Tools, Shop, & Gar Eq-Und Tank Cleanup	0	0	0	0	0	0
24	394.20	Tools, Shop, & Gar Eq-Shop Equip	0	0	0	0	0	0
25	394.30	Tools, Shop, & Gar Eq-Tools & Other	2,337,960	156,890	(16,771)	0	2,478,079	2,396,829
26		Laboratory	9,782	0	. 0	0	9,782	9,782
27	396.00	Power Operated Equip-General Tools	258,255	0	0	Ō	258,255	258,255
28		Miscellaneous Equipment	172,521	54,099	(5,842)	0	220,778	192,820
29		Total General Plant	5,040,122	210,989	(22,613)	0	5,228,498	5,119,291
30		TOTAL GAS PLANT IN SERVICE	342,509,346	30.134.889	(2.307.473)	Q	370.336.762	356.161.789

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167 PROPERTY MERGED OR ACQUIRED AS OF AUGUST 31, 2013

DATA:XB	DATA: X BASE PERIOD FORECASTED PERIOD SCHEDULE B-2.4											
TYPE OF FILING: X ORIGINAL UPDATED SHEET 1 OF 2												
WORKPAPER F	REFERENCE NO(S)					WITNESS:	C. E. NOTESTONE					
•		 		· · ·	COMMISSION		EXPLANATION					
LINE ACCT.	DESCRIPTION	ACQUISITION	COST	ACQUISITION	APPROVAL DATE	DATE OF	OF					
NO. NO.	OF PROPERTY	COST	BASIS	ADJUSTMENT	(DOCKET NO.)	ACQUISITION	TREATMENT					

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167 PROPERTY MERGED OR ACQUIRED AS OF DECEMBER 31, 2014

DATA:	DATA: BASE PERIOD X FORECASTED PERIOD SCHEDULE B-2.4										
TYPE OF FILING: X ORIGINAL UPDATED SHEET 2 OF 2											
WORKPAPI	WITNESS:	C. E. NOTESTONE									
•					COMMISSION		EXPLANATION				
LINE ACC	T. DESCRIPTION	ACQUISITION	COST	ACQUISITION	APPROVAL DATE	DATE OF	OF				
NO. NO	. OF PROPERTY	COST	BASIS	ADJUSTMENT	(DOCKET NO.)	ACQUISITION	TREATMENT				

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167 LEASED PROPERTY AS OF AUGUST 31, 2013

DATA:XBASE PERIOD FORECASTED PERIOD SCHEDULE B-2 TYPE OF FILING:XORIGINAL UPDATED SHEET 1 OF										
WORKPAPER REFERENCE NO(S).	WIT	NESS: C. E. NOTESTONE								
				DOLLAR						
IDENTIFICATION				VALUE OF						
LINE OR REFERENCE DESCRIPTION	OF TYPE NAME OF	FREQUENCY	AMOUNT OF	PROPERTY	EXPLAIN METHOD OF					
NO. NUMBER AND USE OF PI	ROPERTY LESSEE	OF PAYMENT	LEASE PAYMENT	INVOLVED	CAPITALIZATION					

COLUMBIA GAS OF KENTUCKY, INC. DOES NOT HAVE ANY CAPITAL LEASES.

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167 LEASED PROPERTY AS OF DECEMBER 31, 2014

DATA:BASE PERIODXFORECASTED PERIOD SCH TYPE OF FILING:XORIGINALUPDATED S WORKPAPER REFERENCE NO(S). WITNESS: C. E. N								
					DOLLAR			
IDENTIFICATION	N				VALUE OF			
LINE OR REFERENC	E DESCRIPTION OF TYPE	NAME OF	FREQUENCY	AMOUNT OF	PROPERTY	EXPLAIN METHOD OF		
NO. NUMBER	AND USE OF PROPERTY	LESSEE	OF PAYMENT	LEASE PAYMENT	INVOLVED	CAPITALIZATION		

COLUMBIA GAS OF KENTUCKY, INC. DOES NOT HAVE ANY CAPITAL LEASES.

COLUMBIA GAS OF KENTUCKY, INC.

CASE NO. 2013 - 00167

PROPERTY HELD FOR FUTURE USE INCLUDED IN RATE BASE AS OF AUGUST 31, 2013

DATA:XBASE PER	RIODFO	RECASTED	PERIOD						SCHEDULE B-2.6
TYPE OF FILING: X	ORIGINAL_	UPI	DATED						SHEET 1 OF 2
WORKPAPER REFERE	NCE NO(S)							WITNESS: C	C. E. NOTESTONE
DESCRIPTION				NET					
LINE AND LOCATION	ACQUISITION	ORIGINAL	ACCUMULATED	ORIGINAL		REVENUE REALIZED		EXPENSE	S INCURRED
NO. OF PROPERTY	DATE	COST	DEPRECIATION	COST	AMOUNT	ACCT, NO.	DESCRIPTION AMOUNT	ACCT, NO.	DESCRIPTION

COLUMBIA GAS OF KENTUCKY, INC.

CASE NO. 2013 - 00167

PROPERTY HELD FOR FUTURE USE INCLUDED IN RATE BASE AS OF DECEMBER 31, 2014

DATA:BASE PERIODXF	ORECASTED PERIOD					SC	CHEDULE B-2.6
TYPE OF FILING: X ORIGINAL	UPDATED						SHEET 2 OF 2
WORKPAPER REFERENCE NO(S).		_			1	WITNESS: C. E	. NOTESTONE
DESCRIPTION		NET					
LINE AND LOCATION ACQUISITIO	N ORIGINAL ACCUMULATED	ORIGINAL		REVENUE REALIZED	<u>)</u>	EXPENSES	INCURRED
NO. OF PROPERTY DATE	COST DEPRECIATION	COST	AMOUNT	ACCT. NO.	DESCRIPTION AMOUNT	ACCT. NO.	DESCRIPTION

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167 PROPERTY EXCLUDED FROM RATE BASE AS OF AUGUST 31, 2013

DATA: X BASE PERIOD FOR	RECASTED PERIOD					sc	CHEDULE B-2.7
TYPE OF FILING: X ORIGINAL	UPDATED						SHEET 1 OF 2
WORKPAPER REFERENCE NO(S).						WITNESS: C. E	. NOTESTONE
					PERIOD		
ACCOUNT TITLE OR			NET		REVENUE AND EXPENSE		REASONS
LINE ACCT. DESCRIPTION OF	IN-SERVICE ORIGINAL	ACCUMULATED	ORIGINAL		ACCT.		FOR
NO. NO. EXCLUDED PROPERTY	DATE COST	DRPRECIATION	COST	AMOUNT	NO.	DESCRIPTION	EXCLUSION

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167 PROPERTY EXCLUDED FROM RATE BASE AS OF DECEMBER 31, 2014

DATA: BASE PERIOD X_FO	RECASTED PERIOD		SCHEDULE B-2.7				
TYPE OF FILING:XORIGINAL_	UPDATED						SHEET 2 OF 2
WORKPAPER REFERENCE NO(S).						WITNESS: C. E	NOTESTONE
· ·	_				PERIOD		
ACCOUNT TITLE OR			NET		REVENUE AND EXPENSE		REASONS
LINE ACCT. DESCRIPTION OF	IN-SERVICE ORIGINAL	ACCUMULATED	ORIGINAL		ACCT.		FOR
NO. NO. EXCLUDED PROPERTY	DATE COST	DRPRECIATION	COST	AMOUNT	NO.	DESCRIPTION	EXCLUSION

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167 ACCUMULATED DEPRECIATION & AMORTIZATION AS OF AUGUST 31, 2013

DATA: _X_BASE PERIOD ___ FORECASTED PERIOD TYPE OF FILING: _X_ ORIGINAL ___ UPDATED ___ REVISED WORKPAPER REFERENCE NO(S).: WPB-3.1

SCHEDULE B-3 SHEET 1 OF 4 WITNESS: C. E. NOTESTONE

			BASE PERIOD	<	RES	ERVE BALANC	ES	>
LINE	ACCT.		TOTAL COMPANY	TOTAL	JURISDICTIONALJU	RISDICTIONAL		ADJUSTED
NO.	NO.	ACCOUNT TITLES	INVESTMENT	COMPANY	PERCENT	TOTAL	ADJUSTMENTS	JURISDICTION
<u>(A)</u>	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
1		INTANGIBLE PLANT			<u>100%</u>			
2	301.00	ORGANIZATION	521	0		0	0	0
3	303.00	MISCELLANEOUS INTANGIBLE PLANT	74,348	39,604		39,604	0	39,604
4	303.10	MISC INTANGIBLE PLANT-DIS SOFTWARE	0	0		0	0	0
5	303.20	MISC INTANGIBLE PLANT-FARA SOFTWARE	0	0		0	0	0
6	303.30	MISC INTANGIBLE PLANT-OTHER SOFTWAR	3,278,376	1,408,331		1,408,331	0	1,408,331
7		TOTAL INTANGIBLE PLANT	3,353,245	1,447,935		1,447,935	0	1,447,935
8		PRODUCTION PLANT - LPG						
9	304.10	LAND	7,678	0		0	0	0
10		TOTAL PRODUCTION PLANT - LPG	7,678	0	_	0	0	0
11		DISTRIBUTION PLANT						
12	374.10	LAND-CITY GATE & MAIN LINE IND. M & R	206	0		0	0	0
13	374.20	LAND-OTHER DISTRIBUTION SYSTEMS	878,534	(19)	}	(19)	0	(19)
14	374.40	LAND RIGHTS-OTHER DISTR SYSTEMS	617,460	146,521		146,521	0	146,521
15	374.50	RIGHTS OF WAY	2,679,306	824,270		824,270	0	824,270
16	375.20	STRUC & IMPROV-CITY GATE M & R	110,204	(3,420)	•	(3,420)	0	(3,420)
17	375.30	STRUC & IMPROV-GENERAL M & R	10,848	11,233		11,233	0	11,233
18	375.40	STRUC & IMPROV-REGULATING	1,039,739	358,567		358,567	0	358,567
19	375.60	STRUC & IMPROV-DISTR. IND. M & R	88,210	48,426		48,426	0	48,426
20	375.70	STRUC & IMPROV-OTHER DISTR. SYSTEMS	7,334,814	2,771,924		2,771,924	0	2,771,924
21	375.71	STRUC & IMPROV-OTHER DISTR SYS-ILP	145,860	42,275		42,275	0	42,275
22	375.80	STRUC & IMPROV-COMMUNICATIONS	33,261	33,261		33,261	0	33,261
23	376.00	MAINS	171,168,445	52,340,455		52,340,455	0	52,340,455
24	378.10	M & R STATION EQUIP-GENERAL	247,895	263,285		263,285	0	263,285
25	378.20	M & R STA EQUIP-GENERAL-REGULATING	5,472,649	2,465,585		2,465,585	0	2,465,585
26	378.30	M & R STA EQUIP-GEN-LOCAL GAS PURCH	45,443	32,318		32,318	0	32,318
27	379.10	M & R STA EQUIP-CITY GATE CHECK STA	257,909	270,760		270,760	0	270,760
28	380.00	SERVICES	101,006,236	55,484,744		55,484,744	0	55,484,744

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167 ACCUMULATED DEPRECIATION & AMORTIZATION AS OF AUGUST 31, 2013

DATA: _X_ BASE PERIOD ___ FORECASTED PERIOD TYPE OF FILING: _X_ ORIGINAL ___ UPDATED ___ REVISED WORKPAPER REFERENCE NO(S).: WPB-3.1

SCHEDULE B-3 SHEET 2 OF 4 WITNESS: C. E. NOTESTONE

			BASE PERIOD	<	RES	ERVE BALANCI	E\$	>
LINE	ACCT.		TOTAL COMPANY	TOTAL	JURISDICTIONALJU	JRISDICTIONAL		ADJUSTED
NO.	NO.	ACCOUNT TITLES	INVESTMENT	COMPANY	PERCENT	TOTAL	ADJUSTMENTS	JURISDICTION
<u>(A)</u>	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)
1	381.00	METERS	12,355,635	4,384,807		4,384,807	0	4,384,807
2	381.10	METERS - AMI	742,977	23,247		23,247	0	23,247
3	382.00	METER INSTALLATIONS	8,329,876	4,027,781		4,027,781	0	4,027,781
4	383.00	HOUSE REGULATORS	5,067,005	1,274,751		1,274,751	0	1,274,751
5	384.00	HOUSE REGULATOR INSTALLATIONS	2,282,264	1,712,791		1,712,791	0	1,712,791
6	385.00	INDUSTRIAL M & R STATION EQUIPMENT	2,815,597	951,357		951,357	0	951,357
7	387.20	OTHER EQUIP-ODORIZATION	0	(59,912)		(59,912)	0	(59,912
8	387.41	OTHER EQUIP-TELEPHONE	711,152	321,517		321,517	0	321,517
9	387.42	OTHER EQUIPMENT-RADIO	773,834	493,570		493,570	0	493,570
10	387.44	OTHER EQUIP-OTHER COMMUNICATION	167,421	73,444		73,444	0	73,444
11	387.45	OTHER EQUIP-TELEMETERING	1,906,733	452,996		452,996	0	452,996
12	387.46	OTHER EQUIP-CUST INFO SERVICE	113,644	103,367		103,367	0	103,367
13		TOTAL DISTRIBUTION PLANT	326,403,158	128,849,902	_	128,849,902	0	128,849,902
14		GENERAL PLANT						
15	391.10	OFFICE FURN & EQUIP-UNSPECIFIED	1,131,058	766,197		766,197	0	766,197
16	391.11	OFFICE FURN & EQUIP-DATA HANDLING	23,575	(11,319)		(11,319)	0	(11,319
17	391.12	OFFICE FURN & EQUIP-INFO SYSTEMS	617,268	281,163		281,163	0	281,163
18	392.20	TRANS EQUIP-TRAILERS OVER \$1,000	104,114	21,380		21,380	0	21,380
19	392.21	TRANS EQUIP-TRAILERS \$1,000 or LESS	24,462	1,900		1,900	0	1,900
20	393.00	STORES EQUIPMENT	0	0		0	0	(
21	394.10	TOOLS,SHOP, & GAR EQ-GARAGE & SERV	25,820	12,946		12,946	0	12,946
22	394.11	TOOLS, SHOP, & GAR EQ-CNG STATIONARY	335,308	335,308		335,308	0	335,308
23	394.13	TOOLS, SHOP, & GAR EQ-UND TANK CLEAN	_ 0	37,937		37,937	0	37,937
24	394.20	TOOLS,SHOP, & GAR EQ-SHOP EQUIP	0	185		185	0	185
25	394.30	TOOLS, SHOP, & GAR EQ-TOOLS & OTHER	2,244,474	1,122,544		1,122,544	0	1,122,544
26	395.00	LABORATORY	9,782	6,505		6,505	0	6,505
27	396.00	POWER OPERATED EQUIP-GENERAL TOOL	258,255	185,106		185,106	0	185,106
28	398.00	MISCELLANEOUS EQUIPMENT	140,386	36,763		36,763	0	36,763
29		TOTAL GENERAL PLANT	4,914,501	2,796,616	_	2,796,616	0	2,796,616
30		TOTAL PLANT IN SERVICE	334,678,582	133,094,453	<u> </u>	133,094,453	0	133,094,453

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167 ACCUMULATED DEPRECIATION & AMORTIZATION AS OF DECEMBER 31, 2014

DATA: ____BASE PERIOD __X__ FORECASTED PERIOD
TYPE OF FILING: _X_ ORIGINAL ___ UPDATED ___ REVISED
WORKPAPER REFERENCE NO(S).: WPB-3.1

SCHEDULE B-3 SHEET 3 OF 4 WITNESS: C. E. NOTESTONE

			13 MONTH AVERAGE	<		RESERVE	BALANCES		>
LINE	ACCT.		FORECASTED PERIOD TOTAL	TOTAL	JURISDICTIONA	LJURISDICTIONAL		ADJUSTED	13 MONTH
NO.	NO.	ACCOUNT TITLES	INVESTMENT	COMPANY	PERCENT	TOTAL	ADJUSTMENTS	JURISDICTION	AVERAGE
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)
1		INTANGIBLE PLANT			100%				
2	301.00	ORGANIZATION	521	0	<u>13579</u>	0	0	0	0
3	303.00	MISCELLANEOUS INTANGIBLE PLANT	74,348	42,908		42,908	0	42,908	41,669
4	303.10	MISC INTANGIBLE PLANT-DIS SOFTWARE	0,0 .0	0		0	ō	0	0
5	303.20	MISC INTANGIBLE PLANT-FARA SOFTWARE	0	0		0	0	0	0
6	303.30	MISC INTANGIBLE PLANT-OTHER SOFTWARI	4,112,024	1,981,253		1,981,253	0	1,981,253	1,757,917
7		TOTAL INTANGIBLE PLANT	4,186,892	2,024,161	-	2,024,161	0	2,024,161	1,799,586
8		PRODUCTION PLANT - LPG							
9	304.10	LAND	7,678	0		0	0	0	0
10		TOTAL PRODUCTION PLANT - LPG	7,678	0		0	0	0	0
11		DISTRIBUTION PLANT							
12	374.10	LAND-CITY GATE & MAIN LINE IND. M & R	206	0		0	0	0	0
13	374.20	LAND-OTHER DISTRIBUTION SYSTEMS	878,534	(19))	(19)	0	(19)	(19)
14	374.40	LAND RIGHTS-OTHER DISTR SYSTEMS	617,460	160,721	,	160,721	0	160,721	155,195
15	374.50	RIGHTS OF WAY	2,702,204	865,877		865,877	0	865,877	850,099
16	375.20	STRUC & IMPROV-CITY GATE M & R	238,397	(21,019))	(21,019)	0	(21,019)	(14,739)
17	375.30	STRUC & IMPROV-GENERAL M & R	10,848	11,629		11,629	0	11,629	11,467
18	375.40	STRUC & IMPROV-REGULATING	1,039,739	396,547		396,547	0	396,547	380,953
19	375.60	STRUC & IMPROV-DISTR. IND. M & R	88,210	51,654		51,654	0	51,654	50,328
20	375.70	STRUC & IMPROV-OTHER DISTR. SYSTEMS	7,420,536	2,954,075		2,954,075	0	2,954,075	2,886,145
21	375.71	STRUC & IMPROV-OTHER DISTR SYS-ILP	145,860	76,830		76,830	0	76,830	63,872
22	375.80	STRUC & IMPROV-COMMUNICATIONS	33,261	33,261		33,261	0	33,261	33,261
23	376.00	MAINS	180,114,179	55,207,304		55,207,304	0	55,207,304	54,042,558
24	378.10	M & R STATION EQUIP-GENERAL	247,895	271,945		271,945	0	271,945	268,585
25	378.20	M & R STA EQUIP-GENERAL-REGULATING	5,857,468	2,593,165		2,593,165	0	2,593,165	2,542,966
26	378.30	M & R STA EQUIP-GEN-LOCAL GAS PURCH	45, 443	33,910		33,910	0	33,910	33,292
27	379.10	M & R STA EQUIP-CITY GATE CHECK STA	257,909	270,760		270,760	0	270,760	270,760
28	380.00	SERVICES	106,378,091	59,858,742		59,858,742	0	59,858,742	57,925,307

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167 ACCUMULATED DEPRECIATION & AMORTIZATION AS OF DECEMBER 31, 2014

DATA: ____ BASE PERIOD __X__ FORECASTED PERIOD
TYPE OF FILING: _X_ ORIGINAL ___ UPDATED ___ REVISED
WORKPAPER REFERENCE NO(S).: WPB-3.1

SCHEDULE B-3 SHEET 4 OF 4 WITNESS: C. E. NOTESTONE

			13 MONTH AVERAGE	<	RESE	RVE BALANCES		>
1 IME	ACCT.		FORECASTED PERIOD TOTAL	TOTAL	JURISDICTIONALJURISDICTION	ONAL	ADJUSTED	13 MONTH
NO.	NO.	ACCOUNT TITLES	INVESTMENT	COMPANY	PERCENT TOTAL			AVERAGE
(A)	(B)	(C)	(D)	(E)	(F) (G)	(H)	(1)	(1)
1	381.00	METERS	12,575,998	4,916,191	4,916	.191 0	4,916,191	4,699,526
2	381.10	METERS - AMI	5,216,541	412,834	412		412,834	161,591
3	382.00	METER INSTALLATIONS	8,444,842	4,322,430	4,322		4,322,430	4,206,022
4	383.00	HOUSE REGULATORS	5,243,718	1,424,137	1,424		1,424,137	1,357,729
5	384.00	HOUSE REGULATOR INSTALLATIONS	2,282,264	1,751,051	1,751		1,751,051	1,736,105
8	385.00	INDUSTRIAL M & R STATION EQUIPMENT	2,899,386	1,088,837	1,088		1,088,837	1,027,993
7	387.20	OTHER EQUIP-ODORIZATION	2,033,500	(59,912)		,912) 0	(59,912)	(59,912)
8	387.41	OTHER EQUIP-TELEPHONE	711,152	352,877	•	.877 0	352,877	339,971
9	387.42	OTHER EQUIPMENT-RADIO	773,834	527,698		698 0	527,698	513,652
10	387.44	OTHER EQUIP-OTHER COMMUNICATION	167,421	80,820		820 0	80,820	77,784
11	387.45	OTHER EQUIP-TELEMETERING	2.342.887	468,766		766 0	468,766	461,812
12	387.46	OTHER EQUIP-CUST INFO SERVICE	113,644	108,383		383 0	108,383	106,319
13	307.40	TOTAL DISTRIBUTION PLANT	346,847,928	138,159,495	138,159		138,159,495	134,128,624
13		TOTAL DISTRIBUTION PLANT	340,047,920	130, 139,493	130,139	495 0	130,139,493	134,120,024
14		GENERAL PLANT						
15	391.10	OFFICE FURN & EQUIP-UNSPECIFIED	1,131,058	841,605	841	605 0	841,605	813,327
16	391.11	OFFICE FURN & EQUIP-DATA HANDLING	23,575	(9,223)	(9	,223) 0	(9,223)	(10,009)
17	391.12	OFFICE FURN & EQUIP-INFO SYSTEMS	617,268	445,771	445		445,771	384,043
18	392.20	TRANS EQUIP-TRAILERS OVER \$1,000	104,114	31,212	31	212 0	31,212	27,396
19	392.21	TRANS EQUIP-TRAILERS \$1,000 or LESS	24,462	4,204		204 0	4,204	3,310
20	393.00	STORES EQUIPMENT	0	0		0 0	. 0	0
21	394.10	TOOLS,SHOP, & GAR EQ-GARAGE & SERV	25,820	14,322	14	322 0	14,322	13,806
22	394.11	TOOLS, SHOP, & GAR EQ-CNG STATIONARY	335,308	335,308		308 0	335,308	335,308
23	394.13	TOOLS, SHOP, & GAR EQ-UND TANK CLEANU	0	37,937		937 0	37,937	37,937
24	394.20	TOOLS,SHOP, & GAR EQ-SHOP EQUIP	0	185		185 0	185	185
25	394.30	TOOLS, SHOP, & GAR EQ-TOOLS & OTHER	2,396,829	1,224,028	1,224	.028 0	1,224,028	1,184,744
26	395.00	LABORATORY	9,782	7,161		161 0	7,161	6,915
27	396.00	POWER OPERATED EQUIP-GENERAL TOOLS	258,255	200,550		,550 0	200,550	192,828
28	398.00	MISCELLANEOUS EQUIPMENT	192,820	44,232		,232 0	44,232	40,739
29		TOTAL GENERAL PLANT	5,119,291	3,177,293	3,177		3,177,293	3,030,530
30		TOTAL PLANT IN SERVICE	356,161,789	143,360,949	143,360	949 0	143,360,949	138,958,740

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167 ADJUSTMENTS TO ACCUMULATED DEPRECIATION & AMORTIZATION AS OF AUGUST 31, 2013

DATA	: _X_ BAS	E PERIOD FORECAS	TED PERIOD				SCHEDULE B-3.1
TYPE	OF FILING	G: _X_ ORIGINAL UPD	DATED REVISED				SHEET 1 OF 2
WOR	KPAPER F	REFERENCE NO(S).:					WITNESS: C. E. NOTESTONE
			BASE PERIOD				
LINE .	ACCT.		TOTAL COMPANY	JURISDICTIONAL	JURISDICTIONAL	WORKPAPER	DESCRIPTION AND PURPOSE
NO.	NO.	ACCOUNT TITLES	ADJUSTMENT	PERCENT	ADJUSTMENT	REFERENCE	OF ADJUSTMENT
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)

---- NONE -----

ADJUSTMENTS TO ACCUMULATED DEPRECIATION & AMORTIZATION FORECAST PERIOD 12/31/2013 TO 12/31/2014

DATA	: BAS	SE PERIODX FORECA	STED PERIOD				SCHEDULE B-3.1
TYPE	OF FILII	NG: _X_ ORIGINAL UPI	DATED REVISED				SHEET 2 OF 2
WOR	KPAPER	REFERENCE NO(S).:					WITNESS: C. E. NOTESTONE
			FORECAST PERIOD				
LINE A	ACCT.		TOTAL COMPANY	JURISDICTIONAL	JURISDICTIONAL	WORKPAPER	DESCRIPTION AND PURPOSE
NO.	NO.	ACCOUNT TITLES	ADJUSTMENT	PERCENT	ADJUSTMENT	REFERENCE	OF ADJUSTMENT
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)

---- NONE ----

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167 ACCOUNT 107 CONSTRUCTION WORK IN PROGRESS IN SERVICE AS OF FEBRUARY 28, 2013

Data:X	_Base I	Period	_X	_Forecasted Period
Type of Filir	1g:X	Orig	ginal_	Updated
Workpaper	Referer	nce No(s). WF	PB-4

SCHEDULE B-4 SHEET 1 OF 1 WITNESS: C. E. NOTESTONE

				ACCUMULATED COSTS			
			TOTAL		CWIP		
LINE			CWIP	CONSTRUCTION	AMOUNT		TOTAL
NO.	GPA	DESCRIPTION	AMOUNT	AMOUNT	IN SERVICE	JURISDICTIONAL	COST
(A)	(B)	(C)	(D)	(E)	(F=D-E)	(G)	(H=F*G)
			\$	\$	\$	%	\$
1	303.00	MISC INTANGIBLE PLANT	21,987	21,987	0	100.00	0
2	303.30	MISC INTANGIBLE PLANT	866,334	866,334	0		0
3		SUBTOTAL	888,321	888,321	0		0
4	374.40	LAND RIGHTS - OTHER DIST	14,959	14,959	0		0
5	375.40	REGULATING STRUCTURES	71,104	70,381	723		723
6	375.70	OTHER STRUCTURES	29,033	29,033	0		0
7	376.00	MAINS	656,896	601,089	55,807		55,807
8	378.20	M&R EQUIP-GENERAL-REG	469,943	469,943	0		0
9	380.00	SERVICES	132,005	138,162	(6,157)		(6,157)
10	381.00	METERS	9,869	9,869	0		0
11	382.00	METER INSTALLATIONS	142,763	142,763	0		0
12	383.00	HOUSE REGULATORS	15,674	15,674	0		0
13	385.00	IND M&R EQUIPMENT	182,949	182,949	0		0
14	387.45	OTHER EQ-TELEMETERING	163,179	163,179	0		0
15		SUBTOTAL	1,888,375	1,838,002	50,373		50,373
16	391.10	OFF FUR & EQ UNSPECIF	14,725	14,725	0		0
17	398.00	MISC. EQUIPMENT	31,289	31,289	0		0
18		SUBTOTAL	46,014	46,014	0		0
19	TOTAL		2,822,709_	2,772,337	50,373		50,373

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167 ALLOWANCE FOR WORKING CAPITAL AS OF AUGUST 31, 2013

DATA:_X	BASE	PERIO	D	FORECAST	TED PERIOD
TYPE OF FILI	NG:	_X	ORIGINA	AL	UPDATED
WORKPAPER	REFE	RENC	F NO(S)		

SCHEDULE B-5 SHEET 1 OF 2 WITNESS: C. E. NOTESTONE

LINE NO.	WORKING CAPITAL COMPONENT	DESCRIPTION OF METHODOLOGY USED TO DETERMINE JURISDICTIONAL REQUIREMENT	WORKPAPER REFERENCE NO.	TOTAL COMPANY	JURISDICTIONAL PERCENT	JURISDICTIONAL AMOUNT
•				\$		\$
1	CASH WORKING CAPITAL	1/8 O&M METHOD	B-5.2	4,258,877	100.00%	4,258,877
2	FUEL STOCK	13 MONTH AVERAGE BALANCE	B-5.1	0		0
3	MATERIAL & SUPPLIES	13 MONTH AVERAGE BALANCE	B-5.1	74,783		74,783
4	GAS STORED UNDERGROUND	13 MONTH AVERAGE BALANCE	B-5.1	37,985,806		37,985,806
5	PREPAYMENTS	13 MONTH AVERAGE BALANCE	B-5.1	433,436	_	433,436
6	TOTAL WORKING CAPITAL REQUIREMENTS			42,752,902	_	42,752,902

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167 ALLOWANCE FOR WORKING CAPITAL AS OF DECEMBER 31, 2014

DATA:	_BASE F	PERIOD	X	FORECAST	'ED PERIO!	C
TYPE OF F	ILING:	X	ORIGIN/	AL	UPDATED	
WORKPAP	ER REFI	ERENCE	E NO(S).			

SCHEDULE B-5 SHEET 2 OF 2 WITNESS: C. E. NOTESTONE

LINE NO.	WORKING CAPITAL COMPONENT	DESCRIPTION OF METHODOLOGY USED TO DETERMINE JURISDICTIONAL REQUIREMENT	WORKPAPER REFERENCE NO.	TOTAL COMPANY	JURISDICTIONAL PERCENT	JURISDICTIONAL AMOUNT
				\$		\$
1	CASH WORKING CAPITAL	1/8 O&M METHOD	B-5.2	4,081,898	100.00%	4,081,898
2	FUEL STOCK	13 MONTH AVERAGE BALANCE	B-5.1	0		0
3	MATERIAL & SUPPLIES	13 MONTH AVERAGE BALANCE	B-5.1	74,783		74,783
4	GAS STORED UNDERGROUND	13 MONTH AVERAGE BALANCE	B-5.1	38,936,027		38,936,027
5	PREPAYMENTS	13 MONTH AVERAGE BALANCE	B-5.1	433,436	_	433,436
6	TOTAL WORKING CAPITAL REQUIREM	IENTS		43,526,144	_	43,526,144

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167 WORKING CAPITAL COMPONENTS AS OF AUGUST 31, 2013

DATA:_X	_BASE	PERIO	D	FORECAS	STED PERIOD
TYPE OF FIL	ĪNG:	_X	ORIGIN	AL	UPDATED
WORKPAPE	R REFE	RENC	E NO(S).	WPB-5.1,	WPB-5.3

SCHEDULE B-5.1 SHEET 1 OF 2 WITNESS: C. E. NOTESTONE

		131	MONTH AVERAGE FOR PERIOD	
LINE		TOTAL	JURISDICTIONAL	JURISDICTIONAL
NO.		COMPANY	PERCE <u>N</u> T	AMOUNT
		\$		\$
1	FUEL STOCK	0	100.00%	0
2	MATERIAL & SUPPLIES	74,783	100.00%	74,783
3	GAS STORED UNDERGROUND	37,985,806	100.00%	37,985,806
4	PREPAYMENTS	<u>433,436</u>	100.00%	<u>433,436</u>
5	TOTAL OTHER WORKING CAPITAL	38.494.025		38,494,025

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167 WORKING CAPITAL COMPONENTS AS OF DECEMBER 31, 2014

DATA:	BASE F	PERIOD	X	FORECAS	TED PERIOD
TYPE OF	FILING:	_X	ORIGINA	\L	_UPDATED
WORKPA	PER REFI	ERENCI	E NO(S).	WPB-5.1,	WPB-5.3

SCHEDULE B-5.1 SHEET 2 OF 2 WITNESS: C. E. NOTESTONE

		13 M	ONTH AVERAGE FOR PERIOD	
LINE		TOTAL	JURISDICTIONAL	JURISDICTIONAL
NO.	DESCRIPTION	COMPANY	PERCENT	AMOUNT
		\$		\$
1	FUEL STOCK	0	100.00%	0
2	MATERIAL & SUPPLIES	74,783	100.00%	74,783
3	GAS STORED UNDERGROUND	38,936,027	100.00%	38,936,027
4	PREPAYMENTS	<u>433,436</u>	100.00%	<u>433,436</u>
5	TOTAL OTHER WORKING CAPITAL	<u>39.444,246</u>		<u>39,444,246</u>

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167 CASH WORKING CAPITAL COMPONENTS - 1 / 8 O&M EXPENSES FOR THE 12 MONTHS ENDED AUGUST 31, 2013

DATA: _ X __BASE PERIOD ____FORECASTED PERIOD TYPE OF FILING: __X ___ORIGINAL ___UPDATED WORKPAPER REFERENCE NO(S). SCH.C-2, C-2.2a

SCHEDULE B-5.2 SHEET 1 OF 2 WITNESS: C. E. NOTESTONE

LINE NO.	DESCRIPTION	TOTAL COMPANY	1 /8 METHOD PERCENT	JURISDICTIONAL AMOUNT
	.	(1)	(2)	(3)
1	CASH WORKING CAPITAL			
2	PURCHASED GAS EXPENSE	424,684	12.50%	53,085
3	LIQUEFIED PETROLEUM GAS EXPENSE	1,693	12.50%	212
4	DISTRIBUTION EXPENSE	10,892,404	12.50%	1,361,551
5	CUSTOMER ACCOUNTING & COLLECTING	5,277,281	12.50%	659,660
6	CUSTOMER SERVICE & INFORMATION	1,474,013	12.50%	184,252
7	SALES EXPENSE	99,550	12.50%	12,444
8	A & G EXPENSE	15,901,387	12.50%	1,987,673_
9	TOTAL O & M EXPENSES	34,071,012		<u>4,258,877</u>

CASH WORKING CAPITAL COMPONENTS - 1 / 8 O&M EXPENSES FOR THE TWELVE MONTHS ENDING DECEMBER 31, 2014

DATA: BASE PERIOD X FORECASTED PERIOD TYPE OF FILING: X ORIGINAL UPDATED WORKPAPER REFERENCE NO(S). SCH.C-2, C-2.2b

SCHEDULE B-5.2 SHEET 2 OF 2 WITNESS: C. E. NOTESTONE

LINE NO.	DESCRIPTION	TOTAL COMPANY	1 /8 METHOD PERCENT	JURISDICTIONAL AMOUNT
		(1)	(2)	(3)
1	CASH WORKING CAPITAL			
2	PURCHASED GAS EXPENSE	448,996	12.50%	56,125
3	LIQUEFIED PETROLEUM GAS EXPENSE	1,888	12.50%	236
4	DISTRIBUTION EXPENSE	11,083,902	12.50%	1,385,488
5	CUSTOMER ACCOUNTING & COLLECTING	5,491,298	12.50%	686,412
6	CUSTOMER SERVICE & INFORMATION	439,889	12.50%	54,986
7	SALES EXPENSE	21,477	12.50%	2,685
8	A & G EXPENSE	15,167,737	12.50%	1,895,967
9	TOTAL O & M EXPENSES	32,655,187		<u>4,081,898</u>

CASE NO. 2013 - 00167

DEFERRED CREDITS AND ACCUMULATED DEFERRED INCOME TAXES AS OF AUGUST 31, 2013

DATA		PERIODXFORECASTED PERIOD				SCHEDULE B-6
		_XORIGINALUPDATED			WITHEO	SHEET 1 OF 2
WOR	KPAPER REF	ERENCE NO(S). WPB-6			WITNESS	S: P. W. FISCHER
LINE	SUB		WORKPAPER	TOTAL	JURISDICTIONAL	JURISDICTIONAL
NO.	ACCT		REFERENCE	COMPANY	PERCENT	AMOUNT
	•					
1		ACCOUNT 190 - DEFERRED INCOME TAXE				
2	2851	CONTRIBUTIONS IN AID & CUST. ADVANCE		1,098,393	100.00%	
3	4851	CONTRIBUTIONS IN AID & CUST. ADVACNE	S-ST	205,616		205,616
4		LIFO INVENTORY & CAPITALIZED INVENTO		2,505,323		2,505,323
5	3938 & 3947	LIFO INVENTORY & CAPITALIZED INVENTO	DRY-STATE	456,897		456,897
6	2969	NET OPERATING LOSS - FED		1,573,218		1,573,218
7		TOTAL ACCOUNT 190		<u>5,839,447</u>		<u>5.839.447</u>
_						
8		ACCOUNT 282 - DEFERRED INCOME TAXE				
9	2205	EXCESS ACCELERATED DEPRECIATION -		(47,612,929)		(47,612,929)
10	4205	EXCESS ACCELERATED DEPRECIATION -		(9,523,158)		(9,523,158)
11	2211	LOSS ON RETIREMENT OF ACRS PROPER		(4,488,916)		(4,488,916)
12	4211	LOSS ON RETIREMENT OF ACRS PROPER	TY - ST	(1,061,475)		(1,061,475)
13	2231	PROPERTY REMOVAL COSTS - FED		(391,533)		(391,533)
14	4231	PROPERTY REMOVAL COSTS - ST		(93,502)		(93,502)
15	2232	CONTRIBUTIONS IN AID OF CONSTRUCTION		1,383,511		1,383,511
16	4232	CONTRIBUTIONS IN AID OF CONSTRUCTION	N-ST	321,754		321,754
17	2234	BUILDER INCENTIVES - FED		18,005		18,005
18	4234	BUILDER INCENTIVES - STATE		8,226		8,226
19	4227	NON-CONFORMING STATE DEPRECIATION	[2,417,557		2,417,557
20	2951	RRA '93 1% OFFSET		(116,738)		(116,738)
21	2953	RRA '93 RATE BASE INCREMENT		(881,476)		(881,476)
22		TOTAL ACCOUNT 282		(60,020,674)		(60,020,674)
23		ACCOUNT 283 - DEFERRED INCOME TAXE	S - OTHER			
24	2951	LEGAL LIABILITY - LEASE ON G.O. BLDG		(23,430)		(23,430)
25	4951	LEGAL LIABILITY - LEASE ON G.O. BLDG		(4,271)		(4,271)
26	T30 !	TOTAL ACCOUNT 283	01	(27,701)		(27.701)
20		TOTAL ACCOUNT 200		121.101)		<u>121,1011</u>
27		TOTAL ACCUMULATED DEFERRED TA	XES	(54,208,928)		(54,208,928)

DEFERRED CREDITS AND ACCUMULATED DEFERRED INCOME TAXES AS OF DECEMBER 31, 2014

	OF FILING:_	PERIODXFORECASTED PERIOD _XORIGINALUPDATED ERENCE NO(S). WPB-6					
LINE NO.	SUB ACCT		RKPAPER FERENCE	TOTAL COMPANY	JURISDICTIONAL . PERCENT	JURISDICTIONAL AMOUNT	13 MONTH AVERAGE BALANCE
1	15560	ACCOUNT 252 - CUSTOMER ADVANCES FOR CO	NSTRUCTION	Ω	100.00%	<u>Q</u>	<u>0</u>
2		ACCOUNT 190 - DEFERRED INCOME TAXES					
3	2851	CONTRIBUTIONS IN AID & CUST. ADVANCES - FE	D	1,241,035		1,241,035	1,187,546
4	4851	CONTRIBUTIONS IN AID & CUST. ADVACNES - ST	-	232,396		232,396	222,354
5	1938 & 1947	LIFO INVENTORY & CAPITALIZED INVENTORY - I	FED	2,501,501		2,501,501	2,503,193
6	3938 & 3947	LIFO INVENTORY & CAPITALIZED INVENTORY -S	STATE	456,205		456,205	456,511
7	2969	NET OPERATING LOSS - FED		498,790		498,790	1,222,674
8		TOTAL ACCOUNT 190	_	4,929,927	.	4,929,927	5,592,278
9		ACCOUNT 282 - DEFERRED INCOME TAXES - DE	PRECIATION				
10	2205	EXCESS ACCELERATED DEPRECIATION - ST	_	(51,145,965)		(51,145,965)	(50,363,160)
11	4205	EXCESS ACCELERATED DEPRECIATION - FED		(10,105,261)		(10,105,261)	(9,976,995)
12	2211	LOSS ON RETIREMENT OF ACRS PROPERTY - FE	ΞD	(4,741,670)		(4,741,670)	(4,646,892)
13	4211	LOSS ON RETIREMENT OF ACRS PROPERTY - ST	ΓΑΤΕ	(1,108,923)		(1,108,923)	(1,091,131)
14	2231	PROPERTY REMOVAL COSTS - FED		(404,531)		(404,531)	(399,657)
15	4231	PROPERTY REMOVAL COSTS - ST		(95,940)		(95,940)	(95,026)
16	2232	CONTRIBUTIONS IN AID OF CONSTRUCTION - FE	.D	1,400,141		1,400,141	1,393,905
17	4232	CONTRIBUTIONS IN AID OF CONSTRUCTION - ST	-	324,874		324,874	323,704
18	2234	BUILDER INCENTIVES - FED		12,761		12,761	14,705
19	4234	BUILDER INCENTIVES - STATE		7,270		7,270	7,624
20	4227	NON-CONFORMING STATE DEPRECIATION		2,345,634		2,345,634	2,444,457
21	2951	RRA '93 1% OFFSET		(117,682)		(117,682)	(117,328)
22	2953	RRA '93 RATE BASE INCREMENT		(992,718)		(992,718)	(958,960)
23		REG. 1.167 NORMALIZATION ADJUSTMENT		1,255,014		1,255,014	451,155
24		TOTAL ACCOUNT 282	-	(63.366.995)	- ·	(63,366,995)	(63.013.599)
25		ACCOUNT 283 - DEFERRED INCOME TAXES - OT	HER_				
26	2951	LEGAL LIABILITY - LEASE ON G.O. BLDG ST		0		0	(7,930)
27	4951	LEGAL LIABILITY - LEASE ON G.O. BLDG FED		0	_	0	(1,444)
28		TOTAL ACCOUNT 283	_	Q	•	Ω	(9.374)
29		TOTAL ACCUMULATED DEFERRED TAXES		(58.437.068)		(58,437,068)	(57,430,695)

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167 JURISDICTIONAL PERCENTAGE FOR THE FORCASTED PERIOD DECEMBER 31, 2014 FOR THE BASE PERIOD AUGUST 31, 2013

DATA:_	X_BASE PE	RIODXFORECASTED PERIO	D	SCHEDULE B-7
TYPE O	F FILING:X	ORIGINALUPDATED		SHEET 1 OF 1
TYPE OF FILING: X ORIGINAL UPDATED WORKPAPER REFERENCE NO(S). LINE ACCT. SHEET 1 O WITNESS: C. E. NOTESTO DESCRIPTION OF FACTORS				
LINE	ACCT.		JURISDICTIONAL.	DESCRIPTION OF FACTORS
NO.	NO.	ACCOUNT TITLE	PERCENT	AND/OR METHOD OF ALLOCATION

ALL DATA 100.00% JURISDICTIONAL.

		(

Columbia Gas of Kentucky, Inc. CASE NO. 2013-00167 Forecasted Test Period Filing Requirements Filing Requirement 13-c

Description of Filing Requirement:

A jurisdictional operating income summary for both the base period and the forecasted period with supporting schedules, which provide breakdowns by major account group and by individual account;

Response:

Please refer to Schedule C.

Responsible Witness:

S. Mark Katko

SCHEDULE C

JURISDICTIONAL OPERATING INCOME SUMMARY FOR THE BASE AND FORECASTED PERIOD COLUMBIA GAS OF KENTUCKY, INC.

CASE NO. 2013 - 00167

BASE PERIOD: BASE PERIOD: TWELVE MONTHS ENDED AUGUST 31, 2013

FORECASTED PERIOD: FORECASTED PERIOD: TWELVE MONTHS ENDED DECEMBER 31, 2014

<u>SCHEDULE</u> <u>DESCRIPTION</u>

C-1	OPERATING INCOME SUMMARY
C-2	ADJUSTED OPERATING INCOME STATEMENT
C-2.1	OPERATING REVENUES AND EXPENSES BY ACCOUNTS - JURISDICTIONAL
C-2.2	COMPARISON OF TOTAL COMPANY ACCOUNT BALANCES

OPERATING INCOME SUMMARY

FOR THE BASE PERIOD 12 MONTHS ENDED AUGUST 31, 2013 AND THE FORECAST PERIOD 12 MONTHS ENDED DECEMBER 31, 2014

TYPE	XBASE PERIODXFORECASTED PE OF FILING:XORIGINALUPDATEI (PAPER REFERENCE NO(S).				W	SCHEDULE C-1 SHEET 1 OF 1 ITNESS: S. M. KATKO
-		BASE PERIOD	FORECASTED	FORECASTED		FORECASTED
LINE		RETURN AT	ADJUSTMENTS AT	RETURN AT	PROPOSED	RETURN AT
NO.	DESCRIPTION	CURRENT RATES	CURRENT RATES	CURRENT RATES	INCREASE	PROPOSED RATES
		\$	\$	\$	\$	\$
1	OPERATING REVENUES	107,999,604	(14,851,948)	93,147,657	16,595,510	109,743,167
2	OPERATING EXPENSES					
3	GAS SUPPLY EXPENSES	47,578,296	(10,015,769)	37,562,527	0	37,562,527
4	OTHER OPERATING EXPENSES	33,646,328	(1,440,137)	32,206,191	123,531	32,329,722
5	DEPRECIATION EXPENSE	6,962,687	4,585,667	11,548,354	0	11,548,354
6	TAXES OTHER THAN INCOME	3,045,278	479,832	3,525,110	0	3,525,110
7	OPERATING INCOME BEFORE INCOME TAXES	16,767,015	(8,461,540)	8,305,475	16,471,979	24,777,454
8	FEDERAL INCOME TAXES	3,729,569	(2,968,768)	760,801	5,419,281	6,180,082
9	STATE INCOME TAXES	656,331	(510,618)	145,714	988,319	1,134,033
10	TOTAL INCOME TAXES	4,385,900	(3,479,386)	906,515	6,407,600	7,314,115
11	OPERATING INCOME	12,381,114	(4,982,154)	7,398,960	10,064,381	17,463,341
12	RATE BASE	190,128,103	13,170,396	203,298,499		203,298,499
13	RATE OF RETURN	6.51%		3.64%		8.59%

ADJUSTED OPERATING INCOME STATEMENT

FOR THE BASE PERIOD 12 MONTHS ENDED AUGUST 31, 2013 AND THE FORECAST PERIOD 12 MONTHS ENDED DECEMBER 31, 2014

DATA: X BASE PERIOD X FORECASTED PERIOD SCHEDULE C-2 TYPE OF FILING: X ORIGINAL UPDATED SHEET 1 OF 1 WORKPAPER REFERENCE NO(S). WITNESS: S. M. KATKO BASE SCHEDULE D FORECASTED SCHEDULE D ADJUSTED LINE **REVENUE &** 2.1 - 2.3**REVENUE &** 2.4 REVENUE & NO. MAJOR GROUP CLASSIFICATION **EXPENSES ADJUSTMENTS EXPENSES ADJUSTMENTS EXPENSES** \$ \$ 1 **OPERATING REVENUE** 107.999.604 (14,523,259) 93,476,346 (328.689)93,147,657 2 OPERATING EXPENSES 3 **GAS SUPPLY EXPENSES** 47.578,296 37.562.527 (10,011,207)37.567.089 (4,562)4 LIQUEFIED PETROLEUM GAS PRODUCTION EXPENSE 1,693 195 1.888 1.888 5 DISTR. O&M EXPENSE 10,892,404 217,335 11,109,740 (25,838)11.083.902 6 CUSTOMER ACCTING. & COLL. EXP. 5,277,281 509.237 (295,220)5.491,298 5.786.518 7 CUSTOMER SERV. & INFORM. EXP. 1,474,013 (683,396)790,617 (350,728)439,889 8 SALES EXPENSE 99.550 (18.845)80.705 (59,228)21,477 9 **ADMIN. & GENERAL EXPENSE** 15.901,387 (787, 128)15,114,259 53,478 15,167,737 10 DEPRECIATION EXPENSE 6,962,687 4,585,667 11,548,354 11,548,354 O. 11 **TAXES** 12 **PROPERTY** 2.471.080 492.920 2,964,000 2.084 2,966,084 **PAYROLL** 13 568,604 (56,604)512,000 47,026 559,026 14 OTHER 5.594 (5,594)0 0 O 15 FEDERAL INCOME 3,729,569 (3,066,022)663,547 97.254 760,801 STATE INCOME 16 656,331 (528,876)127,456 18,258 145,714 17 TOTAL OPERATING EXPENSES 95,618,490 (9,352,317)86,266,173 (517,476)85,748,696

12,381,114

(5,170,941)

7,210,173

188,787

7,398,960

18

NET OPERATING INCOME

OPERATING REVENUE AND EXPENSES BY ACCOUNTS - JURISDICTION FOR THE TWELVE MONTHS ENDED AUGUST 31, 2013

DATA: _X __BASE PERIOD______FORECASTED PERIOD TYPE OF FILING: __X __ORIGINAL_____UPDATED WORKPAPER REFERENCE NO(S).

SCHEDULE C-2.1A SHEET 1 of 2 INESS: S. M. KATKO

		G:XORIGINALUPDATED			WITNE	SHEET 1 of SS: S. M. KATK
WOF	KKPAPER	REFERENCE NO(S).	UNADJUSTED			JURISDICTION
INE	ACCOUNT	-	TOTAL		UNADJUSTED	METHOD/
	NO. (S)	ACCOUNT TITLE	UTILITY		JURISDICTION	
40.	110. (0)	ADOUGHT TITLE	(1)	(2)	(3)	(4)
			\$	%	\$	٧٠/
1		OPERATING REVENUE	•	,,	•	
2		SALES OF GAS				
3	480	RESIDENTIAL	54,037,561	100%	54,037,561	100%
4	481.1	COMMERCIAL	20,798,375		20,798,375	
5	481.2	INDUSTRIAL	1,481,965		1,481,965	
6	481.9	OTHER	0		0	
7		TOTAL SALES OF GAS	76,317,901		76,317,901	•
•		***************************************	,,			
8		OTHER OPERATING INCOME				
9	483	SALES FOR RESALE	66,733	100%	66,733	
10	487	FORFEITED DISCOUNTS	390,785	100%	390,785	
11	488	MISC. SERVICE REVENUES	141,547	100%	141,547	
12	489	TRANSPORTATION OF GAS OF OTHERS	20,317,233	100%	20,317,233	
13	493 - 495	OTHER GAS REVENUES (MISC./OFF SYSTEM SALES)	10,765,405	100%	10,765,405	
		TOTAL OTHER OPERATING INCOME	31,681,703	-	31,681,703	•
14		TOTAL OPERATING REVENUE	107,999,604	<u>.</u>	107,999,604	
						•
15		<u>OPERATING EXPENSES</u>				
16		LIQUEFIED PETROLEUM GAS PRODUCTION EXPENSE				
17	717	LIQUEFIED PETROLEUM GAS EXPENSE	1,693		1,693	
18	723	FUEL FOR LIQUEFIED PETROLEUM GAS PROCESS	0		0	
19	728	LIQUEFIED PETROLEUM GAS	0		0	
20	741	STRUCTURES & IMPROVEMENTS	0		0	
21	742	PRODUCTION EQUIPMENT	0		. 0	
22		TOTAL LIQUEFIED PETROLEUM GAS PROD. EXPENSE	1,693		1,693	
23		OPERATION AND MAINTENANCE EXPENSE ACCOUNTS				
24		OTHER GAS SUPPLY EXPENSES - OPERATION				
25	801-803	NATURAL GAS FIELD & TRANSMISSION LINE PURCH	39,865,730	100%	39,865,730	100%
26	804	NATURAL GAS CITY GATE PURCHASES	782,046	100%	782,046	
27	805	OTHER GAS PURCHASES	(12,973,500) 100%	(12,973,500)	
28	806	EXCHANGE GAS	(5,735,102	100%	(5,735,102)	
29	807	PURCHASED GAS EXPENSE	436,993	100%	436,993	
30	808	GAS WITHDRAWN FROM STORAGE	25,242,347	100%	25,242,347	
31	812	GAS USED FOR OTHER UTILITY OPERATIONS	(40,217) 100%	(40,217)	
32	813	EXCHANGE FEES	. 0	100%	0	
33		TOTAL OTHER GAS SUPPLY EXPENSES - OPERATION	47,578,296	-	47,578,296	•
34		DISTRIBUTION EXPENSES - OPERATION				
35	870	SUPERVISION AND ENGINEERING	803,198		803,198	
36	871	DISTRIBUTION LOAD DISPATCHING	26,815		26,815	
37	874	MAINS AND SERVICES EXPENSES	2,838,794		2,838,794	
38	875	MEASURING AND REGULATION STA. EXPENSE - GEN.	219,990		219,990	
39	876	MEASURING AND REGULATION STA. EXPENSE - IND.	76,224		76,224	
40	878	METERS AND HOUSE REGULATOR EXPENSE	1,515,039		1,515,039	
41	879	CUSTOMER INSTALLATIONS EXPENSE	1,498,775		1,498,775	
42	880	OTHER EXPENSE	1,056,366		1,056,366	
43	881	TELECOMMUNICATION EXPENSE - ENGINEERING	85,739		85,739	
44		TOTAL DISTRIBUTION EXPENSES - OPERATION	8,120,939		8,120,939	
45		DISTRIBUTION EXPENSES - MAINTENANCE				
46	885	SUPERVISION AND ENGINEERING	13,692	100%	13,692	
47	886	STRUCTURES AND IMPROVEMENTS	246,692	100%	246,692	
48	887	MAINS	1,417,177	100%	1,417,177	
49	889	MEASURING AND REGULATION STA. EXPENSE - GEN.	217,359		217,359	
50	890	MEASURING AND REGULATION STA. EXPENSE - IND.	75,932	100%	75,932	
51	892	SERVICES	238,431		238,431	
52	893	METERS AND HOUSE REGULATORS	197,572	100%	197,572	
53	894	OTHER EQUIPMENT	364,610	100%	364,610	
54		TOTAL DISTRIBUTION EXPENSES - MAINTENANCE	2,771,465	-	2,771,465	

OPERATING REVENUE AND EXPENSES BY ACCOUNTS - JURISDICTION FOR THE TWELVE MONTHS ENDED AUGUST 31, 2013

DATA:__X__BASE PERIOD____FORECASTED PERIOD TYPE OF FILING:__X__ORIGINAL___UPDATED WORKPAPER REFERENCE NO(S).

SCHEDULE C-2.1A SHEET 2 of 2

		G:XORIGINALUPDATED			14 (277) (277)	SHEET 2 of 2
WOF	KPAPER	REFERENCE NO(S).	LINAD ILIETER			SS: S. M. KATKO
	ACCOUNT		UNADJUSTED TOTAL			JURISDICTIONA
	ACCOUNT				UNADJUSTED	METHOD/
NO.	NO. (S)	ACCOUNT TITLE	UTILITY	_	JURISDICTION	
		CUSTOMER ACCOUNTS EXPENSES - OPERATION	(1)	(2)	(3)	(4)
a	004	SUPERVISION	7.010	40007	7.049	1000/
1	901		7,018	100%	7,018	100%
2	902	METER READING EXPENSES	1,428,382		1,428,382	
3	903	CUSTOMER RECORDS & COLLECTIONS - UTIL. SERV	3,108,696		3,108,696	
4	904	UNCOLLECTIBLE ACCOUNTS	731,066		731,066	
5	905	MISCELLANEOUS CUSTOMER ACCOUNT EXPENSES	1,800		1,800	
6	921	OFFICE SUPPLIES AND EXPENSES	319		319	
7	935	MAINTENANCE OF GENERAL PLANT	0		0	•
8		TOTAL CUSTOMER ACCOUNTS EXPENSE	5,277,281		5,277,281	
9		CUSTOMER SERVICE & INFORMATION - OPERATION				
10	907	SUPERVISION	55,199	100%	55,199	
11	908	CUSTOMER ASSISTANCE EXPENSES	998,732	100%	998,732	
12	909	INFORMATIONAL AND INSTR. ADVERT, EXPENSES	54,271	100%	54,271	
13	910	MISCELLANEOUS CUSTOMER ACCOUNT EXPENSE	362,474		362,474	
14	921	OFFICE SUPPLIES AND EXPENSES	3,337		3,337	
15	935	MAINTENANCE OF GENERAL PLANT	0		0	
16	300	TOTAL CUST. ACCOUNTS EXPENSES - OPERATION	1,474,013		1,474,013	•
17		CALEC EVIDENCES				
17	011	SALES EXPENSES SUPERVISION	0	100%	0	
18	911	DEMONSTRATING AND SELLING EXPENSES				
19	912		46,117		46,117	
20	913	ADVERTISING EXPENSE	53,433		53,433	
21 22	916	MISCELLANEOUS SALES EXPENSE TOTAL SALES EXPENSES	99,550		99.550	•
		, , , , , , , , , , , , , , , , , , , ,	2-1			
23		ADMINISTRATIVE AND GENERAL EXPENSES - OPERATI				
24	920	ADMINISTRATIVE AND GENERAL SALARIES	1,191,445		1,191,445	
25	921	OFFICE SUPPLIES AND EXPENSES	519,125	100%	519,125	
26	923	OUTSIDE SERVICES EMPLOYED	9,747,073		9,747,073	
27	924	PROPERTY INSURANCE PREMIUMS	90,165	100%	90,165	
28	925	INJURIES AND DAMAGES	857,102	100%	857,102	
29	926	EMPLOYEE PENSIONS AND BENEFITS	3,197,725	100%	3,197,725	
30	927	UTILITY AND FUEL	0	100%	0	
31	928	REGULATORY COMMISSION EXPENSE	264,462	100%	264,462	
32	929	DUPLICATE CHARGES	0	100%	0	
33	930	GENERAL MISCELLANEOUS GENERAL	22,882	100%	22,882	
34	931	RENTS	10,927	100%	10,927	
35		TOTAL ADMIN. AND GENERAL EXP OPERATION	15,900,904	-	15,900,904	•
36		_ADMINISTRATIVE AND GENERAL EXPENSES - MAINTEN	IANCE			
37	935	MAINTENANCE OF GENERAL PLANT	483	100%	483	100%
38	300	TOTAL ADMIN. AND GEN. EXP MAINTENANCE	483		483	. 100%
39		TOTAL OPERATION AND MAINT. EXP. ACCOUNTS	81,224, 6 24	100%	81,224,624	
				= :		•
40	403-404		6,962,687	100%	6,962,687	
41	408	TAXES OTHER THAN INCOME TAXES	3,045,278		3,045,278	
42	409 - 411		3,729,569		3,729,569	
43	409 - 411	STATE INCOME TAXES	656,331	100%	656,331	
44		TOTAL OPERATING EXPENSES	95,618,490	= 100%	95,618,490	:
45		NET OPERATING INCOME	12,381,114	100%	12,381,114	
				_ :		

CASE NO. 2013 - 00167

OPERATING REVENUE AND EXPENSES BY ACCOUNTS - JURISDICTION FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2014

BASE PERIOD__X__FORECASTED PERIOD DATA: SCHEDULE C-2.1B TYPE OF FILING: Х ORIGINAL UPDATED SHEET 1 of 2 WORKPAPER REFERENCE NO(S). WITNESS: S. M. KATKO UNADJUSTED JURISDICTIONAL LINE\CCOUNT **TOTAL** ALLOCATION UNADJUSTED METHOD/ ACCOUNT TITLE PERCENTAGE JURISDICTION DESCRIPTION NO. NO. (S) UTILITY (1) (2)(3)(4) \$ % \$ **OPERATING REVENUE** 2 SALES OF GAS 480 3 RESIDENTIAL 51,722,295 100% 51,722,295 100% 4 481 1 COMMERCIAL 20,181,192 100% 20,181,192 5 481.2 INDUSTRIAL 1.088.031 100% 1.088.031 6 481.9 OTHER 100% 7 TOTAL SALES OF GAS 72.991.519 72,991,519 OTHER OPERATING INCOME 8 9 483 SALES FOR RESALE 76,767 76,767 487 FORFEITED DISCOUNTS 10 356.864 100% 356,864 11 488 MISC. SERVICE REVENUES 139.623 100% 139.623 489 REVENUE FROM TRANSPORTATION OF GAS OF OTHERS 12 19,526,353 100% 19,526,353 13 493 - 495 OTHER GAS REVENUES (MISC./OFF SYSTEM SALES) 385,220 100% 385,220 14 TOTAL OTHER OPERATING INCOME 20,484,827 20,484,827 TOTAL OPERATING REVENUE 15 93,476,346 93,476,346 16 **OPERATING EXPENSES** LIQUEFIED PETROLEUM GAS PRODUCTION EXPENSE 17 717 LIQUEFIED PETROLEUM GAS EXPENSE 18 1,888 100% 1,888 723 FUEL FOR LIQUEFIED PETROLEUM GAS PROCESS 19 0 100% 0 728 20 LIQUEFIED PETROLEUM GAS 0 100% 0 21 741 STRUCTURES & IMPROVEMENTS 0 100% 0 22 742 PRODUCTION EQUIPMENT 0 100% 0 23 TOTAL LIQUEFIED PETROLEUM GAS PRODUCTION EXPENSE 1.888 1.888 24 OPERATION AND MAINTENANCE EXPENSE ACCOUNTS 25 OTHER GAS SUPPLY EXPENSES - OPERATION 801-803 26 NATURAL GAS FIELD & TRANSMISSION LINE PURCHASES 37,489,274 37,489,274 100% 100% 27 804 NATURAL GAS CITY GATE PURCHASES 742,362 100% 742,362 28 805 OTHER GAS PURCHASES 1,484,724 100% 1,484,724 29 806 (5,196,533) (5,196,533) **EXCHANGE GAS** 100% 807 30 PURCHASED GAS EXPENSE 448,996 100% 448,996 31 808 GAS WITHDRAWN FROM STORAGE 2 598 267 100% 2,598,267 100% 32 812 GAS USED FOR OTHER UTILITY OPERATIONS 0 0 33 813 **EXCHANGE FFES** U 100% n 34 TOTAL OTHER GAS SUPPLY EXPENSES - OPERATION 37,567,089 37,567,089 **DISTRIBUTION EXPENSES - OPERATION** 35 870 36 SUPERVISION AND ENGINEERING 745,820 100% 745,820 37 871 DISTRIBUTION LOAD DISPATCHING 100% 14,970 14.970 874 38 MAINS AND SERVICES EXPENSES 2,722,937 100% 2,722,937 39 875 MEASURING AND REGULATION STA. EXPENSE - GEN. 281,860 100% 281,860 876 40 MEASURING AND REGULATION STA. EXPENSE - IND. 90,691 100% 90,691 41 878 METERS AND HOUSE REGULATOR EXPENSE 1,556,297 100% 1.556.297 42 879 CUSTOMER INSTALLATIONS EXPENSE 1,490,455 100% 1,490,455 880 43 OTHER EXPENSE 1.089.971 100% 1.089.971 44 881 TELECOMMUNICATION EXPENSE - ENGINEERING 84,056 100% 84,056 TOTAL DISTRIBUTION EXPENSES - OPERATION 45 8,077,057 8,077,057 46 **DISTRIBUTION EXPENSES - MAINTENANCE** 885 47 SUPERVISION AND ENGINEERING 14,147 100% 14,147 886 STRUCTURES AND IMPROVEMENTS 48 198,504 100% 198,504 49 887 MAINS 1,539,664 100% 1,539,664 286,701 50 889 MEASURING AND REGULATION STA. EXPENSE - GEN. 286,701 100% 51 890 MEASURING AND REGULATION STA, EXPENSE - IND. 106.883 106,883 100% 52 892 **SERVICES** 299,800 299,800 100% METERS AND HOUSE REGULATORS 53 893 237,044 100% 237,044 54 894 OTHER EQUIPMENT 349,940 100% 349,940 TOTAL DISTRIBUTION EXPENSES - MAINTENANCE 55 3,032,683 3,032,683

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167 OPERATING REVENUE AND EXPENSES BY ACCOUNTS - JURISDICTION #NAME?

DATA:____BASE PERIOD__X__FORECASTED PERIOD
TYPE OF FILING:__X__ORIGINAL____UPDATED

SCHEDULE C-2.1B SHEET 2 of 2

		UNADJUSTED			JURISDICTION
INEXCCOU		TOTAL	ALLOCATION	UNADJUSTED	METHOD/
NO. NO. (S	ACCOUNT TITLE	UTILITY		JURISDICTION	
	OUDTONES ASSOCIATE EVENINES OFFICE	(1)	(2)	(3)	(4)
	CUSTOMER ACCOUNTS EXPENSES - OPERATION	÷ 4==0			
1 901	SUPERVISION	7,176	100%	7,176	100%
2 902	METER READING EXPENSES	1,379,366	100%	1,379,366	
3 903	CUSTOMER RECORDS & COLLECTIONS - UTILITY SERVICES	3,280,699	100%	3,280,699	
4 904	UNCOLLECTIBLE ACCOUNTS	1,116,983		1,116,983	
5 905	MISCELLANEOUS CUSTOMER ACCOUNT EXPENSES	1,973	100%	1,973	
6 921	OFFICE SUPPLIES AND EXPENSES	321	100%	321	
7 935	MAINTENANCE OF GENERAL PLANT	0		0	_
8	TOTAL CUSTOMER ACCOUNTS EXPENSE	5,786,518		5,786,518	
9	CUSTOMER SERVICE & INFORMATION - OPERATION				
10 907	SUPERVISION	45,701	100%	45,701	
11 908	CUSTOMER ASSISTANCE EXPENSES	286,703	100%	286,703	
12 909	INFORMATIONAL AND INSTR. ADVERT. EXPENSES	54,658	100%	54,658	
13 910	MISCELLANEOUS CUSTOMER ACCOUNT EXPENSE	401,266	100%	401,266	
14 921	OFFICE SUPPLIES AND EXPENSES	2,289	100%	2,289	
15 935	MAINTENANCE OF GENERAL PLANT	2,203		2,203	
16	TOTAL CUSTOMER ACCOUNTS EXPENSES - OPERATION	790,617		790,617	
17 18 911	SALES EXPENSES		4000/		
	SUPERVISION SELLING EXPENSES	0		0	
9 912	DEMONSTRATING AND SELLING EXPENSES	37,341	100%	37,341	
913	ADVERTISING EXPENSE	43,364	100%	43,364	
21 916	MISCELLANEOUS SALES EXPENSE	0	_	0	•
22	TOTAL SALES EXPENSES	80,705		80,705	
23	ADMINISTRATIVE AND GENERAL EXPENSES - OPERATION				
24 920	ADMINISTRATIVE AND GENERAL SALARIES	1,139,428	100%	1,139,428	
25 921	OFFICE SUPPLIES AND EXPENSES	537,265	100%	537,265	
26 923	OUTSIDE SERVICES EMPLOYED	9,964,789	100%	9,964,789	
27 924	PROPERTY INSURANCE PREMIUMS	95,653	100%	95,653	
28 925	INJURIES AND DAMAGES	870,589	100%	870,589	
29 926	EMPLOYEE PENSIONS AND BENEFITS	2,188,889	100%	2,188,889	
30 927	UTILITY AND FUEL	0	100%	0	
31 928	REGULATORY COMMISSION EXPENSE	287,213	100%	287,213	
2 929	DUPLICATE CHARGES	0	100%	0	
33 930	GENERAL MISCELLANEOUS GENERAL	18,813	100%	18,813	
34 931	RENTS	11,102		11,102	
35	TOTAL ADMINISTRATIVE AND GENERAL EXP OPERATION	15,113,741		15,113,741	•
36	ADMINISTRATIVE AND GENERAL EXPENSES - MAINTENANCE				
37 935	MAINTENANCE OF GENERAL PLANT	518	100%	518	100%
38	TOTAL ADMINISTRATIVE AND GEN. EXP MAINTENANCE	518	100%	518	. 10076
	TO THE NORMAL OF THE SERVICE S	010		010	
39	TOTAL OPERATION AND MAINTENANCE EXPENSE ACCOUNTS	70,450,816	100%	70,450,816	:
10 403-40	4 DEPRECIATION AND AMORTIZATION	11,548,354	100%	11,548,354	
41 408	TAXES OTHER THAN INCOME TAXES	3,476,000	100%	3,476,000	
	1 FEDERAL INCOME TAXES	663,547	100%	663,547	
	1 STATE INCOME TAXES	127,456		127,456	
44	TOTAL OPERATING EXPENSES	86,266,173	100%	86,266,173	1
	·		-		•

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167 COMPARISON OF TOTAL COMPANY ACCOUNT ACTIVITY BASE PERIOD: TWELVE MONTHS ENDED AUGUST 31, 2013

DATA: X BASE PERIOD FORECASTED PERIOD TYPE OF FILING: X ORIGINAL UPDATED WORKPAPER REFERENCE NO(S).

SCHEDULE C-2.2A SHEET 1 of 2 WITNESS: S. M. KATKO

Lin	9	-	Actual	Actual	Actual	Actual	Actual	Actual	Forecasted	Forecasted	Forecasted	Forecasted	Forecasted	Forecasted	
No	. Acct No.	Account Description	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG 13	TOTAL
_			\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
1		DEPRECIATION AND AMORTIZATION EXPENSE	568,572	568,452	571,973	576,826	574,571	576,237	578,820	580,586	582,191	586,642	594,859	602,959	6,962,687
2	406	AMORTIZATION-GAS PLANT ACQUISITION ADJUSTMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
3	408	TAXES OTHER THAN INCOME TAXES - PROPERTY	204,405	204,406	175,806	117,723	221,417	221,323	221,000	221,000	221,000	221,000	221,000	221,000	2,471,080
4	408	TAXES OTHER THAN INCOME TAXES - PAYROLL	37,343	37,340	76,941	49,288	47,476	50,216	32,000	32,000	34,000	62,000	73,000	37,000	568,604
5	408	TAXES OTHER THAN INCOME TAXES - OTHER	977	4,107	127	323	16	44	0	0	0	0	0	٥	5,594
6	480	RESIDENTIAL REVENUE	(1,874,545)	(2,254,491)	(4,108,823)	(6,881,371)	(9,390,748)	(9,335,070)	(7,088,259)	(4.823,609)	(2,768,446)	(2,015,417)	(1,759,197)		(54,037,561)
7	481.1	COMMERCIAL REVENUE	(788,700)	(819,714)	(1,564,837)	(2,588,885)	(3,846,875)	(3,801,790)	(2,736,607)	(1,775,327)	(966,008)	(737,353)	(633,857)	(538,421)	(20,798,375)
8	481.2	INDUSTRIAL REVENUE	(98,724)	(84,547)	(120,376)	(180,750)	(170,322)	(160,480)	(77,240)	(83,609)	(164,049)	(120,225)	(113,236)	(108,407)	(1.481.965)
9	483	PUBLIC UTILITIES	(3,749)	(2,709)	(5,789)	(4,477)	(6,524)	(21,772)	(5,302)	(3,989)	(2,793)	(2,779)	(2,877)	(3.974)	(66,733)
10		FORFEITED DISCOUNTS	(16,624)	(17,054)	(18,682)	(30,818)	(46,245)	(67,131)	(59,026)	(53,534)	(30,638)	(21,107)	(14,372)	(15,554)	(390,785)
11		MISCELLANEOUS SERVICE REVENUE	(10,588)	(16,355)	(18,468)	(9,658)	(10,108)	(13,088)	(11,344)	(14,283)	(9,171)	(10,400)	(10,454)	(7,630)	(141,547)
12		TRANSPORTATION REVENUE	(1,195,728)	(1,462,443)	(1,950,087)	(2,176,926)	(2,613,479)	(2,450,751)	(2,196,751)	(1,686,931)	(1,294,536)	(1,133,768)	(1,066,086)	(1,089,747)	(20,317,233)
13		RENTAL FROM GAS PROPERTY	(1,401)	(1,401)	(1,401)	(1,402)	(1,402)	(1,402)	(1,402)	(1.402)	(1,402)	(1,402)	(1,402)	(1,402)	(16,821)
14		OTHER GAS REVENUE	(164,789)	(1.681,168)	(2,411,855)	(2,884,230)	(2,680,247)	(774,598)	(46,134)	(30,157)	(25,572)	(15,548)	(20,557)	(13,729)	(10,748,584)
15		LIQUEFIED PETROLEUM GAS EXPENSES	56	79	112	186	142	174	158	157	157	158	157	157	1,693
16		FUEL FOR LIQUEFIED PETROLEUM GAS PROCESS	0	0	0	0	0	0	0	O	0	0	0	0	0
17		LIQUEFIED PETROLEUM GAS	0	0	0	0	0	0	0	0	0	٥	0	0	0
18		STRUCTURES & IMPROVEMENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
19	742	PRODUCTION EQUIPMENT	0	0	0	0	0	0	0	٥	0	0	0	0	0
		NATURAL GAS FIELD & TRANSMISSION LINE PURCHASES	3,387,103	3,132,411	4,175,871	5,061,859	5,113,883	5,930,258	5,699,790	3,511,498	1,623,823	931,708	688,801	608,724	39,865,730
21		NATURAL GAS CITY GATE PURCHASES	21,299	48,501	103,254	(14,602)	91,982	272,912	112,867	69,535	32,155	18,450	13,640	12,054	782,046
22		OTHER GAS PURCHASES	382,554	(2,504,835)	(3,912,415)	(2,933,978)	(3,661,015)	(861,211)	225,734	139,069	64,310	36,899	27,279	24,108	(12,973,500)
23		EXCHANGE GAS	842,463	2,482,122	1,239,182	(1,508,530)	(3,148,130)	(3,831,310)	(790,070)	(486,742)	(225,084)	(129,148)	(95,477)	(84,378)	(5,735,102)
24		PURCHASED GAS EXPENSE - BROKERAGE FEE	1,882	1,870	2,658	2,163	1,944	1,792	0	0	0	0	0	0	12,309
25		PURCHASED GAS EXPENSE	31,714	31,871	41,804	33,815	32,964	32,475	38,523	36,240	35,886	37,014	36,199	36,179	424,684
26		GAS WITHDRAWN FROM STORAGE	(3,823,741)	(991,390)	2,771,922	6,523,244	12,100,872	7,755,990	395,035	243,371	112,542	64,574	47,739	42,189	25,242,347
27	812	TOTAL GAS USED IN OPERATIONS	(2,516)	(2,133)	(3,243)	(4,986)	(13,361)	(13,978)	0	D	O	0	0	0	(40,217)
28		EXCHANGE FEES	0	0	0	0	0	0	0	0	0	0	0	0	0
29		SUPERVISION AND ENGINEERING	51,184	125,745	11,435	87,253	95.846	66,568	63,029	60,063	60,523	60,338	60,724	60,490	803,198
30		DISTRIBUTION LOAD DISPATCHING	1, 6 10	2,731	1,869	2,381	9,439	1,513	1,230	1,206	1,187	1,165	1,210	1,274	26,815
31	874	MAINS AND SERVICES EXPENSES	201,148	190,506	314,758	324,315	201,335	267,717	223,485	218,372	218,589	208,129	235,242	235,198	2,838,794
32		MEASURING AND REGULATION STA. EXPENSE - GEN.	18,754	20,917	(106)	11,537	15,126	16,999	22,982	22,792	22,263	21,783	23,270	23,673	219,990
33		MEASURING AND REGULATION STA, EXPENSE - IND.	7,299	7,600	4,007	5,513	3,902	4,138	7,323	7,328	7,101	6,931	7,456	7,626	76,224
34	878	METERS AND HOUSE REGULATOR EXPENSE	100,068	127,345	155,616	103,664	140,865	133,356	127,112	125,532	119,831	121,098	128,823	131,729	1,515.039
35	879	CUSTOMER INSTALLATIONS EXPENSE	111,541	137,726	146,753	130,360	128,558	121,515	120,758	120,193	117,164	114,313	123,604	126,291	1,498,775
36	880	OTHER EXPENSE	72,423	74,691	93,982	88,248	92,865	94,924	90,086	88,989	87,454	85,340	92,193	95,170	1,056,366
37		TELECOMMUNICATION EXPENSE - ENGINEERING	5,832	5,427	11,071	8,223	5,577	7,934	6,941	6,956	6,904	7,031	6,943	6,899	85,739
38	885	SUPERVISION AND ENGINEERING	951	1,082	964	1,112	1,262	1,516	1,134	1,144	1,096	1,070	1,184	1,176	13,692
39	886	STRUCTURES AND IMPROVEMENTS	8,360	15,842	12,594	82,425	11,148	17,350	16,173	15,909	16,176	15,071	18,070	17,574	246,692
40	887	MAINS	98,900	89,279	112,799	215,523	93,264	66,851	123,079	121,053	120,341	115,964	129,974	130,149	1,417,177
41		MEASURING AND REGULATION STA, EXPENSE - GEN.	26,453	30,480	(4.097)	8,519	6,461	10,262	23,274	23,104	22,403	22,235	23,974	24,291	217.359
42	890	MEASURING AND REGULATION STA. EXPENSE - IND.	6,026	7,247	(4,250)	5,078	4,461	5,521	8,754	8,624	8,472	8,351	8,779	8,869	75,932

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167 COMPARISON OF TOTAL COMPANY ACCOUNT ACTIVITY BASE PERIOD: TWELVE MONTHS ENDED AUGUST 31, 2013

DATA: _ X __BASE PERIOD _____FORECASTED PERIOD TYPE OF FILING: __ X ____ORIGINAL _____UPDATED WORKPAPER REFERENCE NO(S).

SCHEDULE C-2.2A SHEET 2 of 2 WITNESS: S. M. KATKO

		REFERENCE NO(3).													. 3. M. KATKO
Line			Actual	Actual	Actual	Actual	Actual	Actual	Forecasted	Forecasted	Forecasted	Forecasted	Forecasted	Forecasted	TOTAL
No.	Acct No.	Account Description	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG 13	TOTAL
			\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
1	892	SERVICES	17,245	23,210	51,156	(53,517)	30,208	24,478	24,305	23,925	23,550	22,766	25,326	25,778	238,431
2	893	METERS AND HOUSE REGULATORS	20,045	12,046	6,811	23,232	7,947	10,504	19,720	18,967	18,199	19,701	20,396	20,004	197,572
3	894	OTHER EQUIPMENT	37,922	22,010	31,871	51,189	27,805	23,002	28,909	28,190	27,660	27,821	28,869	29,362	364,610
4	901	SUPERVISION	434	585	583	646	732	607	561	583	549	536	606	59 5	7,018
5	902	METER READING EXPENSES	126,360	125,001	124,903	121,664	124,003	121,770	111,535	110,569	113,201	101,927	125,075	122,374	1,428,382
		CUSTOMER RECORDS & COLLECTIONS - UTILITY													
б	903	SERVICES	232,826	235,710	280,853	228,080	241,500	287,147	272,622	263,570	256,380	265,499	273,607	270,903	3,108,696
7	904	UNCOLLECTIBLE ACCOUNTS	10,888	25,286	(7,403)	115,532	133,338	117,736	116,361	67,865	51,603	32,210	31,561	36,088	731,066
8	905	MISCELLANEOUS CUSTOMER ACCOUNT EXPENSES	195	75	194	125	125	88	155	155	220	155	157	157	1,800
9	907	SUPERVISION	740	11,206	951	1,056	12,262	5,991	3,463	3,595	5,118	3,399	3,685	3,733	55,199
10	908	CUSTOMER ASSISTANCE EXPENSES	145,709	129,267	148,759	277,803	51,777	174,463	19,645	(2,228)	7,217	17,796	15,326	13,199	998,732
11	909	INFORMATIONAL AND INSTR. ADVERT, EXPENSES	(2,133)	0	0	29,619	0	0	4,689	4,411	4,368	4,506	4,407	4,404	54,271
12	910	MISCELLANEOUS CUSTOMER ACCOUNT EXPENSE	22,902	27,570	30,315	19,542	28,610	36,886	34,428	32,387	32,071	33,080	32,351	32,333	362,474
13	911	SUPERVISION	0	0	0	0	0	0	0	0	0	0	0	0	0
14	912	DEMONSTRATING AND SELLING EXPENSES	2,647	7,959	4,756	3,824	3,075	5,556	3,204	3,014	2,984	3,078	3,011	3,009	46,117
15	913	ADVERTISING EXPENSE	2,867	1,750	15,658	6,889	0	5,017	3,721	3,500	3,466	3,575	3,496	3,494	53,433
16	921	OFFICE SUPPLIES ADMINISTRATIVE & GENERAL	34,464	38,164	32,655	48,864	49,539	45,171	48,943	42,376	43,490	43,175	45,706	46,578	519,125
17	920	ADMINISTRATIVE AND GENERAL SALARIES	81,829	85,446	213,231	83,584	89,771	92,870	89,115	92,571	87,154	85,156	96,280	94,437	1,191,445
18	921	OFFICE SUPPLIES CUSTOMER ACCOUNTS	9	9	12	19	53	56	29	25	26	26	27	28	319
19	921	OFFICE SUPPLIES CUSTOMER SERVICE	121	121	176	262	732	773	209	181	185	184	195	198	3,337
20	923	OUTSIDE SERVICES EMPLOYED	824,807	760,174	986,478	807,631	710,283	810,144	853,027	797,295	790,271	812,613	797,474	796,877	9,747,073
21	924	PROPERTY INSURANCE PREMIUMS	7,071	7,343	7,343	7.062	7,041	7,343	7.827	7,827	7,827	7,827	7,827	7,827	90,165
22	925	INJURIES AND DAMAGES	53,053	63,566	75,817	104,409	66,596	63,810	71,439	71,438	72,557	71,453	71,481	71,481	857,102
23	926	EMPLOYEE PENSIONS AND BENEFITS	200,129	169,485	402,952	198,162	140,785	145,364	1,259,004	135,462	136,480	135,823	137,126	136,953	3,197,725
24	927	FRANCHISE REQUIREMENTS	0	0	0	0	0	0	٥	0	0	0	0	0	0
25	928	REGULATORY COMMISSION EXPENSE	24,700	24,703	17,288	17,288	17,288	17,288	22,205	22,194	33,886	22,349	22,630	22,644	264,462
26	929	DUPLICATE CHARGES	0	0	0	0	0	0	0	0	0	0	D	0	0
27	930	MISCELLANEOUS GENERAL	(467)	9,589	(2,381)	(2,381)	(2,381)	8,327	(429)	5,558	(3,364)	(2,506)	4,836	8,481	22,882
28	931	RENTS	720	1,132	869	873	919	924	916	919	911	926	912	906	10,927
		MAINTENANCE OF GENERAL PLANT - ADMINISTRATIVE &													
29	935	GENERAL	225	0	0	0	0	٥	42	41	43	38	48	46	483
		MAINTENANCE OF GENERAL PLANT - CUSTOMER													
30	935	SERVICE & INFORMATION	0	0	0	0	0	0	0	0	٥	0	0	0	0
		MAINTENANCE OF GENERAL PLANT - CUSTOMER													
31	935	ACCOUNTS	0	0	0	0	0	0	٥	0	0	O	٥	0	0
32		Operating (Income) Loss	53,120	(709.056)	(1,675,085)	(3 680 578)	/4 851 070\	(3 669 681)	(1,877,202)	(1,570,473)	(256,080)	273,230	599.019	605,842	(16,767,015)
JZ		_ L	JJ, (20	(100,000)	(1,010,000)	(2,008,310)	17,051,010)	(0,000,001)	(1,017,202)	(1,0,0,410)	1200,000)	2.0,200	200,010		1.0,707,010

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167 ARISON OF TOTAL COMPANY ACCOUNT ACT

COMPARISON OF TOTAL COMPANY ACCOUNT ACTIVITY FORECAST PERIOD: TWELVE MONTHS ENDED DECEMBER 31, 2014

DATA: BASE PERIOD X FORECASTED PERIOD TYPE OF FILING: X ORIGINAL UPDATED WORKPAPER REFERENCE NO(S).

SCHEDULE C-2.2B SHEET 1 of 2 WITNESS: S. M. KATKO

Line			Forecasted	Forecasted	Forecasted	Forecasted	Forecasted	Forecasted	Forecasted	Forecasted	Forecasted	Forecasted	Forecasted	Forecasted	
No.	Acct No.	Account Description	JAN 14	FEB	MAR	APR	MAY	JUN	JŲL	AUG	SEP	OCT	NOV	DEC 14	TOTAL
			\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
4	403 - 404	DEPRECIATION AND AMORTIZATION EXPENSE	910,208	913,492	925,887	940,369	947,423	954,507	969,430	984,106	990,710	997,348	1.003.911	1,010,963	11,548,354
2	406	AMORTIZATION-GAS PLANT ACQUISITION ADJUSTMENTS	0 0,200	315,452 0	925,007	540,365	041,425 N	904,507	0 000	904, 100	920,710	337,540	0	0,010,300	0
3	408	TAXES OTHER THAN INCOME TAXES - PROPERTY	247,000	247,000	247,000	247,000	247,000	247,000	247,000	247,000	247,000	247,000	247,000	247,000	2,964,000
4	408	TAXES OTHER THAN INCOME TAXES - PAYROLL	48,000	48,000	34,000	37,000	35,000	42,000	62,000	35,000	37.000	34,000	42,000	58,000	512.000
5	408	TAXES OTHER THAN INCOME TAXES - OTHER	0	0	0	0	0	0	0	0	0	0	0	0	Ö
6	480	RESIDENTIAL REVENUE	(9,237,706)	(8,824,109)	(6,997,077)	(4,768,900)	(2,738,078)	(1,997,277)	(1,741,161)	(1,725,682)	(1,742,051)	(2,057,859)	(3,463,960)	(6.428.433)	(51,722,295)
7	481.1	COMMERCIAL REVENUE	(4,030,851)	(3,789,332)	(2,734,540)	(1,779,202)	(963,999)	(735,374)	(631,936)	(542,437)	(612,281)	(649,222)	(1,135,628)	(2,576,389)	(20.181.192)
8	481.2	INDUSTRIAL REVENUE	(95,542)	(83,314)	(77,240)	(83,609)	(164,049)	(120,225)	(98,574)	(82,739)	(71,664)	(66,754)	(58,245)	(86,075)	(1,088,031)
9	483	PUBLIC UTILITIES	(22,594)	(11,871)	(5,302)	(3,989)	(2,793)	(2,779).	(2,877)	(3,974)	(2,847)	(6,399)	(4,964)	(6,379)	(76,767)
10	487	FORFEITED DISCOUNTS	(41,992)	(60,218)	(59,026)	(53,534)	(30,638)	(21,107)	(14,372)	(15,554)	(17,702)	(5,000)	(12,816)	(24,905)	(356,864)
11	488	MISCELLANEOUS SERVICE REVENUE	(9,044)	(11,894)	(11,344)	(14,283)	(9,171)	(10,400)	(10,454)	(7,630)	(8,917)	(18,547)	(18,091)	(9,849)	(139,623)
12	489	TRANSPORTATION REVENUE	(2,655,264)	(2,488,680)	(2,154,990)	(1,659,116)	(1,276,250)	(1,109,490)	(1,066,993)	(1,082,617)	(1,119,350)	(1,246,500)	(1,544,255)	(2,122,849)	(19,526,353)
13	493	RENTAL FROM GAS PROPERTY	(1,402)	(1,402)	(1,402)	(1,402)	(1,402)	(1,402)	(1,402)	(1,402)	(1.402)	(1,402)	(1,402)	(1,201)	(16,623)
14	495	OTHER GAS REVENUE	(62,345)	(55,342)	(46,134)	(30,157)	(25,572)	(15,548)	(20,557)	(13,729)	(15,418)	(16,272)	(24,405)	(43,119)	(368,597)
15	717	LIQUEFIED PETROLEUM GAS EXPENSES	157	157	158	157	157	158	157	157	158	157	157	158	1,888
16	723	FUEL FOR LIQUEFIED PETROLEUM GAS PROCESS	0	0	0	0	0	0	0	0	0	0	0	0	0
17	728	LIQUEFIED PETROLEUM GAS	Đ	0	0	0	0	0	0	0	Q	0	a	0	0
18	741	STRUCTURES & IMPROVEMENTS	0	0	0	0	0	0	0	٥	0	0	0	0	0
19	742	PRODUCTION EQUIPMENT	0	0	0	0	0	0	0	O	0	0	0	0	0
		NATURAL GAS FIELD & TRANSMISSION LINE													
		PURCHASES	8,092,805	7,623,590	5,642,355	3,482,787	1,607,415	923,489	670,181	590,353	647,084	884,280	2,153,218	5,171,716	37,489,274
21	804	NATURAL GAS CITY GATE PURCHASES	160,254	150,962	111,730	68,966	31,830	18,287	13,271	11,690	12,814	17,511	42,638	102,410	742,362
22	805	OTHER GAS PURCHASES	320,507	301,924	223,460	137,932	63,660	36,574	26,542	23,380	25,627	35,021	85,276	204,820	1,484,724
23	808	EXCHANGE GAS	(1,121,775)	(1,056,735)	(782,109)	(482,763)	(222,810)	(128,008)	(92,896)	(81,831)	(89,695)	(122,573)	(298,466)	(716,872)	(5,196,533) 0
24	807	PURCHASED GAS EXPENSE - BROKERAGE FEE	0	0	0	0	0	0	0	0 0 0 0 0 0	27.050	0	20 770	0	
25	807 808	PURCHASED GAS EXPENSE	36,018	37,019	37,462	36,641	36,621	37,787	37,181	37,637	37,959	37,178 61,287	38,770 149,233	38,723 358,436	448,996
26 27	812	GAS WITHDRAWN FROM STORAGE TOTAL GAS USED IN OPERATIONS	560,887	528,368 0	391,054 0	241,381 0	111,405	64,004	46,448 0	40,916 0	44,847 0	01,287 0	149,233	330,436	2,59 8 ,267 0
28	813	EXCHANGE FEES	0	0	0	0	0	0	0	0	0	0	0	0	0
29	870	SUPERVISION AND ENGINEERING	60,132	61.053	62.317	61,234	61,995	61,995	62,493	62,855	63,938	61,660	62,700	63.448	745,820
30	871	DISTRIBUTION LOAD DISPATCHING	1.266	1,270	1,282	1,259	1,185	1,207	1,254	1,317	1,265	1,317	1,136	1,212	14,970
31	874	MAINS AND SERVICES EXPENSES	206.588	209.672	233,827	230,396	227.224	222,511	243,552	242,702	270,169	218.386	198,847	219,063	2,722,937
32	875	MEASURING AND REGULATION STA, EXPENSE - GEN.	23,931	23,497	23,985	23,765	22,604	22,603	24,055	24.426	24,162	24,208	21,662	22,962	281,860
33	876	MEASURING AND REGULATION STA. EXPENSE - IND.	7.821	7,635	7.676	7.680	7.220	7.197	7.737	7.909	7,734	7,870	6,896	7,316	90,691
34	878	METERS AND HOUSE REGULATOR EXPENSE	129,929	129,969	132,299	131,216	120,986	126,618	134,478	135,828	133,697	135,285	117,925	128,067	1.556.297
35	879	CUSTOMER INSTALLATIONS EXPENSE	124,940	123,595	126,359	126,130	119,362	119,453	128,437	130,799	131,031	127,880	112,158	120,313	1,490,455
36	880	OTHER EXPENSE	86.061	89,444	93,071	91,946	88,208	89,477	95,235	96,907	96.900	91,990	81,915	88,817	1,089,971
37	881	TELECOMMUNICATION EXPENSE - ENGINEERING	7.222	6,991	6.950	6,965	6,913	7,010	6,922	6,878	6.876	7.164	6.965	7,200	84,056
38	885	SUPERVISION AND ENGINEERING	1,223	1,173	1,192	1,200	1,131	1,119	1,233	1,219	1,218	1,207	1,081	1,151	14,147
39	886	STRUCTURES AND IMPROVEMENTS	13,354	14,040	16,875	16,928	17,297	16,523	18,712	18,121	22,491	14,673	13,801	15,689	198,504
40	887	MAINS	120,400	122,900	134,025	133,391	130,644	129,621	140,873	132,629	146,526	120,273	108,491	119,890	1,539,664
41	889	MEASURING AND REGULATION STA. EXPENSE - GEN.	23,540	23,600	24,212	24,187	22,793	23,349	25,038	25,058	25,286	24,556	21,575	23,507	286,701
42	890	MEASURING AND REGULATION STA. EXPENSE - IND.	8,978	8,901	8,982	8,949	8,636	8,650	9,105	9,198	9,119	9,128	8,418	8,819	106,883
			• •		., .			.,				•	•	•	•

COMPARISON OF TOTAL COMPANY ACCOUNT ACTIVITY FORECAST PERIOD: TWELVE MONTHS ENDED DECEMBER 31, 2014

DATA: ____BASE PERIOD_X__FORECASTED PERIOD TYPE OF FILING: __X__ORIGINAL____UPDATED WORKPAPER REFERENCE NO(S).

SCHEDULE C-2.2B SHEET 2 of 2 WITNESS: S. M. KATKO

WU	KKEMPE	REFERENCE NU(S).												MILIMEDS	: S.M. KAIKU
Line	1		Forecasted	Forecasted	Forecasted	Forecasted	Forecasted	Forecasted	Forecasted	Forecasted	Forecasted	Forecasted	Forecasted	Forecasted	
No.	Acct No.	Account Description	JAN 14	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC 14	TOTAL
		-	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
1	892	SERVICES	23,671	24,013	25,605	25,454	24,331	24,402	26,619	26,720	28.211	25,016	21,707	24,050	299,800
2	893	METERS AND HOUSE REGULATORS	17,108	18.821	19,662	19,509	18,284	21,102	21,820	20,230	21,035	20,136	18,195	21,142	237,044
3	894	OTHER EQUIPMENT	28,392	28,940	29,482	29,192	27,947	28,974	30.069	30,256	30,203	29,962	27,303	29,220	349,940
4	901	SUPERVISION	630	599	591	614	573	561	633	620	623	612	544	576	7,176
5	902	METER READING EXPENSES	95,581	97.664	117.781	118.542	122.090	111.587	128.695	127.229	158,573	101.072	94,867	105,685	1,379,366
-		CUSTOMER RECORDS & COLLECTIONS - UTILITY	00,001	5.140.	,,		,,,	,	120,000		,,,,,,,		• .,		
6	903	SERVICES	255.047	264,770	271.084	272.019	264,144	277,906	287.354	281,149	289.392	272,906	263,690	281,239	3,280,699
7	904	UNCOLLECTIBLE ACCOUNTS	185,229	170,304	129,334	81,541	60,624	37,234	45,060	48,558	46,208	55.809	104,824	152,258	1,116,983
8	905	MISCELLANEOUS CUSTOMER ACCOUNT EXPENSES	158	158	158	158	223	158	160	160	160	160	160	160	1,973
9	907	SUPERVISION	3,719	3,717	3,596	3,706	5,222	3,518	3.806	3,852	3,678	3,771	3,530	3,586	45,701
10	908	CUSTOMER ASSISTANCE EXPENSES	10.733	12.784	25,218	28,113	31,525	19,159	35,541	31.878	52.774	12.454	9.582	16,943	286,703
11	909	INFORMATIONAL AND INSTR. ADVERT. EXPENSES	4,385	4,506	4,560	4,460	4,458	4,600	4,526	4,582	4,621	4,526	4,720	4,714	54,658
12	910	MISCELLANEOUS CUSTOMER ACCOUNT EXPENSE	32,189	33,084	33,480	32,746	32,728	33,771	33,228	33,636	33,923	33,226	34,649	34,606	401,266
13	911	SUPERVISION	0	0	0	0	0	0	0	0	0	0	0	0	0
14	912	DEMONSTRATING AND SELLING EXPENSES	2,995	3,079	3,116	3,047	3,046	3,143	3,092	3,130	3,157	3,092	3,224	3,220	37,341
15	913	ADVERTISING EXPENSE	3,479	3,575	3,618	3,539	3,537	3,649	3,591	3,635	3,666	3,591	3,744	3,740	43,364
16	921	OFFICE SUPPLIES ADMINISTRATIVE & GENERAL	42,986	43,914	51,683	43,900	42,433	42,915	44,696	45,294	48,511	44,110	42,698	44,125	537,265
17	920	ADMINISTRATIVE AND GENERAL SALARIES	100,085	95,045	93,884	97,509	90,973	89,012	100,487	98,488	98,966	97,183	86,312	91,484	1,139,428
18	921	OFFICE SUPPLIES CUSTOMER ACCOUNTS	26	26	31	26	25	26	27	27	29	26	26	26	321
19	921	OFFICE SUPPLIES CUSTOMER SERVICE	183	187	220	187	181	183	190	193	207	188	182	188	2,289
20	923	OUTSIDE SERVICES EMPLOYED	808,071	828,779	839,313	822,523	822,439	850,833	834,293	823,817	832,685	812,535	844,882	844,619	9,964,789
21	924	PROPERTY INSURANCE PREMIUMS	7,971	7,971	7,971	7,971	7,971	7,971	7,971	7,971	7,971	7,971	7,971	7,972	95,653
22	925	INJURIES AND DAMAGES	72,434	72,433	72,434	72,433	73,553	72,448	72,475	72,476	72,475	72,478	72,474	72,476	870,589
23	926	EMPLOYEE PENSIONS AND BENEFITS	181,655	181,807	183,009	183,040	183,313	177,450	183,629	183,533	185,414	181,983	181,734	182,322	2,188,889
24	927	FRANCHISE REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	٥	0
25	928	REGULATORY COMMISSION EXPENSE	22,731	22,725	22,736	22,725	34,418	22,880	23,161	23,175	23,160	23,192	23,149	23,161	287,213
26	929	DUPLICATE CHARGES	0	0	0	0	0	0	0	0	0	0	0	٥	0
27	930	MISCELLANEOUS GENERAL	3,657	6,597	(211)	4,526	(4,055)	(2,583)	4,758	8,403	(1,490)	4,457	(2,622)	(2,624)	18,813
28	931	RENTS	959	923	916	919	911	926	912	906	905	950	919	956	11,102
29	935	& GENERAL	34	36	44	45	47	42	49	48	62	37	35	39	518
30	935	SERVICE & INFORMATION	0	0	0	0	0	0	0	0	0	0	0	0	0
31	935	ACCOUNTS	С	0	0	0	0	0	0	0	0	0	0	0	0
32		Operating (Income) Loss	(4.183.187)	(3,782,188)	(2,443,689)	(941,031)	332,888	851.396	1.186.954	1.188.456	1,247,401	780,292	(187,960)	(2.050.507)	(8.001,176)

		l

Columbia Gas of Kentucky, Inc. CASE NO. 2013-00167 Forecasted Test Period Filing Requirements Filing Requirement 13-d

Description of Filing Requirement:

A summary of jurisdictional adjustments to operating income by major account with supporting schedules for individual adjustments and jurisdictional factors;

Response:

Please refer to Schedule D.

Responsible Witness:

S. Mark Katko and Chad E. Notestone

SCHEDULE D

JURISDICTIONAL ADJUSTMENT OF OPERATING INCOME

COLUMBIA GAS OF KENTUCKY, INC.

CASE NO. 2013 - 00167

BASE PERIOD: TWELVE MONTHS ENDED AUGUST 31, 2013

FORECASTED PERIOD: FORECAST PERIOD: TWELVE MONTHS ENDED DECEMBER 31, 2014

<u>SCHEDULE</u> <u>DESCRIPTION</u>

D-1	SUMMARY OF ADJUSTMENTS TO OPERATING INCOME
D-2.1	DETAILED ADJUSTMENTS
D-2.2	DETAILED ADJUSTMENTS
D-2.3	DETAILED ADJUSTMENTS
D-2.4	DETAILED ADJUSTMENTS

CASE NO. 2013 - 00167

SUMMARY OF UTILITY JURISDICTIONAL ADJUSTMENTS TO

OPERATING INCOME BY MAJOR ACCOUNTS

Data:___X___Base Period___X___Forecasted Period

FOR THE TWELVE MONTHS ENDED AUGUST 31, 2013 AND THE TWELVE MONTHS ENDED DECEMBER 31, 2014

SCHEDULE D-1

	of Filing:XOriginalUpdated kpaper Reference No(s)											_	SHEET 1 OF 6 : S. M. KATKO
LINE	ACCOUNT NO.	BAŞE	D-2.1	D-2.1	D-2.1							D-2.4	TOTAL
NO.	& TITLE	PERIOD	ADJ 1	ADJ 2	ADJ 3							ADJ 1	ADJUST.
	SALE OF GAS												
2	480 RESIDENTIAL		(2,315,266)									(219,543)	(2,534,809)
3	481.1 COMMERCIAL	20,798,375	(617,182)									(107,456)	(724,638)
4	481.2 INDUSTRIAL	1,481,965	(393,934)									(1,192)	(395,126)
5	483 PUBLIC UTILITIES	66,733	10,034									(498)	9,5 <u>36</u>
6	TOTAL SALE OF GAS	76,384,634	(3,316,348)	0	0	0	0	0	0	0	0	(328,689)	(3,645,037)
7	OTHER OPERATING INCOME												
8	487 FORFEITED DISCOUNTS	390,785		(33,921)									(33,921)
9	488 MISC. SERVICE REVENUES	141,547		(1,924)									(1,924)
10	489 REVENUE FROM TRANSPORTING GAS TO OTHERS	20,317,233		(790,880)									(790,880)
11	493 RENTAL FROM GAS PROPERTY	16,821		(198)									(198)
12	495 OTHER GAS REVENUE	10,748,584		(10,379,987)									(10,379,987)
13	TOTAL OTHER OPERATING INCOME	31,614,970	0	(11,206,910)	0	0	0	0	0	0	0	0	(11,206,910)
14	TOTAL OPERATING REVENUE	107.999.604	(3,316,348)	(11.206.910)	Ω	Ω	Ω	Ω	Ω	Ω	Q	(328.689)	(14.851.948)
15	OTHER GAS SUPPLY EXPENSES - OPERATION												
16	801-803 NATURAL GAS FIELD & TRANS, LINE PURCHASES	39,865,730			(2,376,456)								(2,376,456)
17	804 NATURAL GAS CITY GATE PURCHASES	782,046			(39,684)								(39,684)
18	805 OTHER GAS PURCHASES	(12,973,500)			14,458,224								14,458,224
19	806 EXCHANGE GAS	(5,735,102)			538,569								538,569
20	807 BROKERAGE FEE	12,309			(12,309)								(12,309)
21	808 GAS WITHDRAWN FROM STORAGE	25,242,347			(22,644,080)								(22,644,080)
22	812 GAS USED FOR OTHER UTILITY OPERATIONS	(40,217)			40,217				_				40,217
23	TOTAL OTHER GAS SUPPLY EXPENSES - OPERATION	<u>47,153,</u> 612	0	0	(10,035,519)	0	0	0	0	0	0	0	(10,035,519)
24	TOTAL PLANT REVENUE	60.845.992	(3,316,348)	(11.206.910)	10.035.519	Q	<u>0</u>	Ω	Ω	Q	Ω	(328.689)	(4.816.429)

CASE NO. 2013 - 00167

SUMMARY OF UTILITY JURISDICTIONAL ADJUSTMENTS TO

OPERATING INCOME BY MAJOR ACCOUNTS

FOR THE TWELVE MONTHS ENDED AUGUST 31, 2013 AND THE TWELVE MONTHS ENDED DECEMBER 31, 2014

Data: __X__Base Period__X__Forecasted Period
Type of Filing: __X__Original___Updated
Workpaper Reference No(s).___

SCHEDULE D-1 SHEET 2 OF 6 WITNESS: S. M. KATKO

LINE ACCOUNT NO.	BASE	D-2.2	D-2.2	D-2.2	D-2.2	D-2.2	D-2.2	D-2.2	D-2.2	D-2.2	D-2.2	SUB-TOTAL
NO. & TITLE	PERIOD	ADJ 1	ADJ 2	ADJ 3	ADJ 4	ADJ 5	ADJ 6	ADJ 7	ADJ 8	ADJ 9	ADJ 10	ADJUST.
1 717 LIQUEFIED PETROLEUM GAS EXPENSES	1,693	0	0	(45)	0	0	0	0	240	0	0	195
2 723 FUEL FOR LIQUEFIED PETROLEUM GAS PROCESS	0	0	0	` o´	0	0	0	0	0	0	0	0
3 728 LIQUEFIED PETROLEUM GAS	0	0	0	0	0	0	0	0	0	0	0	0
4 741 STRUCTURES & IMPROVEMENTS	0	0	0	0	0	0	0	0	0	0	Ō	0
5 742 PRODUCTION EQUIPMENT	0	0	0	0	0	0	0	0	0	0	0	0
6 807 PURCHASED GAS EXPENSE	424,684	0	0	0	0	0	0	0	0	24,312	0	24,312
7 870 SUPERVISION AND ENGINEERING	803,198	(81,357)	(943)	4,946	0	0	2,736	0	0	5,462	0	(69,157)
8 871 DISTRIBUTION LOAD DISPATCHING	26,815	(9,730)	` o´	0	0	0	0	0	0	Ò	0	(9,730)
9 874 MAINS AND SERVICES EXPENSES	2,838,794	(13,799)	(48,357)	(67,877)	(61)	0	(3,908)	0	22	1,591	0	(132,389)
10 875 MEASURING AND REGULATION STA. EXPENSE - GEN.	219,990	47,561	283	752	12	0	545	0	9,537	0	0	58,691
11 876 MEASURING AND REGULATION STA. EXPENSE - IND.	76,224	15,632	(2,183)	0	0	0	314	0	0	0	0	13,763
12 878 METERS AND HOUSE REGULATOR EXPENSE	1,515,039	46,528	(19,316)	8	0	0	(2,230)	0	0	0	0	24,990
13 879 CUSTOMER INSTALLATIONS EXPENSE	1,498,775	(25,920)	(10,734)	21,393	0	0	(142)	0	0	0	0	(15,402)
14 880 OTHER EXPENSE	1,056,366	22,355	11,930	(27,574)	3,821	0	770	7.736	(1,430)	0	0	17,608
15 881 TELECOMMUNICATION EXPENSE - ENGINEERING	85,739	0	0	o o	(1,683)	0	0	0	` o´	0	0	(1,683)
16 885 SUPERVISION AND ENGINEERING	13,692	489	(307)	(0)	0	0	234	0	0	0	0	417
17 886 STRUCTURES AND IMPROVEMENTS	246,692	(418)	(4,487)	(40,195)	102	0	0	0	(3,192)	0	0	(48,191)
18 887 MAINS	1,417,177	39,750	(13,325)	23,633	397	0	(479)	0	1,526	(474)	0	51,028
19 889 MEASURING AND REGULATION STA. EXPENSE - GEN.	217,359	53,209	3,134	4,784	0	0	621	0	0	· oʻ	0	61,748
20 890 MEASURING AND REGULATION STA. EXPENSE - IND.	75,932	18,432	861	0	0	0	314	0	0	9,558	0	29,166
21 892 SERVICES	238,431	7,463	(4,992)	10,380	0	0	43	0	0	(684)	0	12,210
22 893 METERS AND HOUSE REGULATORS	197,572	4,893	20,902	0	0	0	0	0	0	11,223	0	37,017
23 894 OTHER EQUIPMENT	364,610	(9,417)	(8,093)	368	12	0	(56)	0	1,615	2,199	0	(13,371)
24 901 SUPERVISION	7,018	158	0	0	0	0	0	0	0	0	0	158
25 902 METER READING EXPENSES	1,428,382	20,332	0	(72,453)	0	0	0	0	0	0	0	(52,121)
26 903 CUSTOMER RECORDS & COLLECTIONS - UTILITY SER'	3,108,696	47,043	(11,685)	(8,658)	0	0	(790)	0	0	112,446	0	138,356
27 904 UNCOLLECTIBLE ACCOUNTS	731,066	0	0	0	0	0	0	G	0	0	385,917	385,917
28 905 MISCELLANEOUS CUSTOMER ACCOUNT EXPENSES	1,800	0	0	0	0	0	0	0	53	0	0	53
29 907 SUPERVISION	55,199	253	0	0	0	0	120	(518)	0	0	0	(145)
30 908 CUSTOMER ASSISTANCE EXPENSES	998,732	0	(5,414)	(318,731)	0	0	0	0	0	3,625	0	(320,521)
31 909 INFORMATIONAL AND INSTR. ADVERT. EXPENSES	54,271	0	0	0	0	0	0	0	0	387	0	387
32 910 MISCELLANEOUS CUSTOMER ACCOUNT EXPENSE	362,474	0	0	0	0	0	0	0	0	38,792	0	38,792
33 911 SUPERVISION	0	0	0	0	0	0	0	0	0	0	0	0
34 912 DEMONSTRATING AND SELLING EXPENSES	46,117	0	0	0	0	0	0	0	0	(8,776)	0	(8,776)
35 913 ADVERTISING EXPENSE	53,433	0	0	0	0	0	0	0	0	(10,069)	0	(10,069)
36 920 ADMINISTRATIVE AND GENERAL SALARIES	1,191,445	(52,011)	0	0	0	0	0	0	0	(5)	0	(52,017)
37 921 OFFICE SUPPLIES CUSTOMER ACCOUNTS	522,781	0	6,432	(71)	(5,332)	0	5,732	(3.689)	3,363	O	0	6,435
38 923 OUTSIDE SERVICES EMPLOYED	9,747,073	0	0	49,245	0	0	0	0	0	191,690	0	240,935
39 924 PROPERTY INSURANCE PREMIUMS	90,165	0	0	0	0	5,488	0	0	0	0	0	5,488
40 925 INJURIES AND DAMAGES	857,102	0	0	0	0	43,554	0	0	0	0	0	43,554
41 926 EMPLOYEE PENSIONS AND BENEFITS	3,197,725	0	0	(3,709)	0	0	0	0	0	0	0	(3,709)

CASE NO. 2013 - 00167

SUMMARY OF UTILITY JURISDICTIONAL ADJUSTMENTS TO

OPERATING INCOME BY MAJOR ACCOUNTS

FOR THE TWELVE MONTHS ENDED AUGUST 31, 2013 AND THE TWELVE MONTHS ENDED DECEMBER 31, 2014

 Data:
 X
 Base Period
 SCHEDULE D-1

 Type of Filing:
 X
 Original
 Updated

 Workpaper Reference No(s).
 WITNESS: S. M. KATKO

LINE ACCOUNT NO. NO. & TITLE	BASE PERIOD	D-2,2 ADJ 1	D-2.2 ADJ 2	D-2.2 ADJ 3	D-2.2 ADJ 4	D-2.2 ADJ 5	D-2.2 ADJ 6	D-2.2 ADJ 7	D-2.2 ADJ 8	D-2.2 ADJ 9	D-2.2 ADJ 10	SUB-TOTAL ADJUST.
1 927 FRANCHISE REQUIREMENTS	0	0	0	0	0	0	0	0	0	0	0	0
2 928 REGULATORY COMMISSION EXPENSE	264,462	0	0	(18,500)	0	0	0	0	0	0	0	(18,500)
3 929 DUPLICATE CHARGES	0	0	0	0	0	0	0	0	0	0	0	0
4 930 MISCELLANEOUS GENERAL	22,882	0	0	0	0	0	0	(2,267)	0	0	0	(2,267)
5 931 RENTS	10,927	0	0	0	175	0	0	o o	0	0	0	175
6 935 MAINTENANCE OF GENERAL PLANT - A&G	483	0	0	35	0	0	0	0	0	0	0	35
7 TOTAL	<u>34.071.012</u>	131.446	(86.295)	(442.269)	(2.557)	49.043	3.826	1.262	<u>11.734</u>	<u>381.275</u>	385.917	433.384

CASE NO. 2013 - 00167

SUMMARY OF UTILITY JURISDICTIONAL ADJUSTMENTS TO

OPERATING INCOME BY MAJOR ACCOUNTS

FOR THE TWELVE MONTHS ENDED AUGUST 31, 2013 AND THE TWELVE MONTHS ENDED DECEMBER 31, 2014

 Data: __X __Base Period __X __Forecasted Period
 SCHEDULE D-1

 Type of Filing: __X __Original ___Updated
 SHEET 4 OF 6

 Workpaper Reference No(s). _____
 WITNESS: S. M. KATKO

Workpaper Neterence No(s).									771111200.	GRAND
LINE ACCOUNT NO.	BASE	D-2.2	D-2.2	D-2.2	D-2.2	D-2.2	SUB-TOTAL	TOTAL	D-2.4	TOTAL
NO. & TITLE	PERIOD	ADJ 11	ADJ 12	ADJ 13	ADJ 14	ADJ 15	ADJ.	OPERATIONS	ADJ 1	ADJUST.
	-									
1 717 LIQUEFIED PETROLEUM GAS EXPENSES	1,693	0	0	0	0	0	0	195	0	195
2 723 FUEL FOR LIQUEFIED PETROLEUM GAS PROCESS	0	0	0	0	0	0	0	0	0	0
3 728 LIQUEFIED PETROLEUM GAS	0	0	0	0	0	0	0	0	0	0
4 741 STRUCTURES & IMPROVEMENTS	0	0	0	0	0	0	0	0	0	0
5 742 PRODUCTION EQUIPMENT	0	0	0	0	0	0	0	0	0	0
6 807 PURCHASED GAS EXPENSE	424,684	0	0	0	0	0	0	24,312	(4,562)	19,750
7 870 SUPERVISION AND ENGINEERING	803,198	0	11,578	0	0	201	11,779	(57,378)	(6,181)	(63,559)
8 871 DISTRIBUTION LOAD DISPATCHING	26,815	0	0	0	0	(2,115)	(2,115)	(11,845)	0	(11,845)
9 874 MAINS AND SERVICES EXPENSES	2,838,794	0	(126)	0	0	16,659	16,533	(115,857)	(5,411)	(121,268)
10 875 MEASURING AND REGULATION STA, EXPENSE - GEN.	219,990	0	(8)	0	0	3,186	3,179	61,870	(276)	61,594
11 876 MEASURING AND REGULATION STA. EXPENSE - IND.	76,224	0	(1)	0	0	706	705	14,467	(35)	14,432
12 878 METERS AND HOUSE REGULATOR EXPENSE	1,515,039	(3,044)	(181)	0	0	19,494	16,268	41,258	(788)	40,470
13 879 CUSTOMER INSTALLATIONS EXPENSE	1,498,775	4,071	(7)	0	0	3,019	7,083	(8,319)	(387)	(8,706)
14 880 OTHER EXPENSE	1,056,366	0	807	0	0	15,190	15,997	33,605	(10,394)	23,211
15 881 TELECOMMUNICATION EXPENSE - ENGINEERING	85,739	0	0	0	0	0	0	(1,683)	0	(1,683)
16 885 SUPERVISION AND ENGINEERING	13,692	0	(0)	0	0	39	38	455	(20)	435
17 886 STRUCTURES AND IMPROVEMENTS	246,692	0	`o´	0	0	3	3	(48,188)	` o′	(48,188)
18 887 MAINS	1,417,177	56,326	(3)	0	0	15,135	71,458	122,486	(644)	121,842
19 889 MEASURING AND REGULATION STA, EXPENSE - GEN.	217,359	0	(2)	0	0	7,595	7,593	69.342	(69)	69,273
20 890 MEASURING AND REGULATION STA, EXPENSE - IND.	75,932	Ō	617	0	0	1,168	1,785	30,951	(320)	30,631
21 892 SERVICES	238,431	45.498	(468)	0	0	4,129	49,159	61,369	(104)	61,265
22 893 METERS AND HOUSE REGULATORS	197,572	0	491	0	0	1,965	2,455	39,472	(421)	39,051
23 894 OTHER EQUIPMENT	364,610	n	206	ō	0	(1,504)	(1,299)		(788)	(15,458)
24 901 SUPERVISION	7.018	0	0	0	0	0	0	158	0	158
25 902 METER READING EXPENSES	1,428,382	Ō	(379)	Ô	Õ	3,484	3.104	(49,016)	Ō	(49,016)
26 903 CUSTOMER RECORDS & COLLECTIONS - UTILITY SERV	3,108,696	307	26,205	0	n	7,135	33,647	172,003	(17,714)	154,289
27 904 UNCOLLECTIBLE ACCOUNTS	731,066	0	0	n	n	0	0		(277,506)	108,411
28 905 MISCELLANEOUS CUSTOMER ACCOUNT EXPENSES	1,800	Õ	120	n	ñ	n	120	173	0	173
29 907 SUPERVISION	55,199	0	(9.353)	n	ō	ñ	(9,353)		(8)	(9,506)
30 908 CUSTOMER ASSISTANCE EXPENSES	998,732	ō	(405,141)	n	13,633	Ō	(391,508)	• • • • • • • • • • • • • • • • • • • •	(346,088)	(1,058,117)
31 909 INFORMATIONAL AND INSTR. ADVERT, EXPENSES	54,271	ō	0	ñ	0.0,000	ñ	(001,000)	387	(555)	(168)
32 910 MISCELLANEOUS CUSTOMER ACCOUNT EXPENSE	362,474	ñ	n	n	0	ñ	Ô	38,792	(4,077)	34,715
33 911 SUPERVISION	002,114	ñ	n	n	0	n	0	00,102	(1,0,7)	0.7,7.0
34 912 DEMONSTRATING AND SELLING EXPENSES	46,117	n	ñ	n	Ô	ñ	ů.	(8,776)	(19,796)	(28,572)
35 913 ADVERTISING EXPENSE	53.433	ñ	n	n	Ô	ñ	0	(10,069)	(39,432)	(49,501)
36 920 ADMINISTRATIVE AND GENERAL SALARIES	1,191,445	n	n	n	0	n	Ů	(52,017)	(21,346)	(73,363)
37 921 OFFICE SUPPLIES CUSTOMER ACCOUNTS	522,781	n	(369)	0	11.028	0	10.659	17.094	(21,743)	(4,649)
38 923 OUTSIDE SERVICES EMPLOYED	9,747,073	0	(23,211)	0	0 11,020	0	(23,211)	,	(143,932)	73,792
39 924 PROPERTY INSURANCE PREMIUMS	90.165	0	(23,211)	n	0	n n	(23,211,	5.488	(145,352)	5,488
40 925 INJURIES AND DAMAGES	857,102	0	(30,067)	0	0	0	(30,067)	.,	0	13,487
41 926 EMPLOYEE PENSIONS AND BENEFITS	3,197,725	0	(30,001)	(1,005,127)	0	0	(1,005,127)		68,717	(940,119)
TI SEE CHILLOTEE I CHOICHO MIC DEILEI IIS	0, 101,120	U	U	(1,000,121)	v	U	(1,000,127)	(1,000,000)	00,717	(340,113)

CASE NO. 2013 - 00167

SUMMARY OF UTILITY JURISDICTIONAL ADJUSTMENTS TO

SCHEDULE D-1

(1.420.379)

(738.281) (682.098)

(1.171.665)

OPERATING INCOME BY MAJOR ACCOUNTS

FOR THE TWELVE MONTHS ENDED AUGUST 31, 2013 AND THE TWELVE MONTHS ENDED DECEMBER 31, 2014

Data: X Base Period X Forecasted Period

103.157

34.071.012

7 TOTAL

SHEET 5 OF 6 Type of Filing: X Original Updated Workpaper Reference No(s). WITNESS: S. M. KATKO GRAND LINE ACCOUNT NO. BASE D-2.2 D-2.2 D-2.2 D-2.2 D-2.2 SUB-TOTAL TOTAL D-2.4 TOTAL PERIOD ADJ 15 ADJUST. OPERATIONS ADJ 1 NO. & TITLE ADJ 11 ADJ 12 **ADJ 13** ADJ 14 ADJUST. 1 927 FRANCHISE REQUIREMENTS 0 0 0 0 0 0 0 0 2 928 REGULATORY COMMISSION EXPENSE 264,462 0 41,251 0 0 0 41,251 22,751 171,782 194,533 929 DUPLICATE CHARGES 0 0 930 MISCELLANEOUS GENERAL 22,882 0 (1,802)0 0 (1,802)(4,069)0 (4,069)5 931 RENTS 10,927 0 0 0 0 0 175 0 175 6 935 MAINTENANCE OF GENERAL PLANT - A&G 0 483 0 0 35 35

(389.844) (1.005.127)

24.661

95.487

CASE NO. 2013 - 00167

SUMMARY OF UTILITY JURISDICTIONAL ADJUSTMENTS TO

SCHEDULE D.1

OPERATING INCOME BY MAJOR ACCOUNTS

FOR THE TWELVE MONTHS ENDED AUGUST 31, 2013 AND THE TWELVE MONTHS ENDED DECEMBER 31, 2014 Data: X Base Period X Forecasted Period

Type of Filing:XOriginalUpdated										w	5	SHEET 6 OF 6 S. M. KATKO
LINE ACCOUNT NO. NO. & TITLE	BASE PERIOD	D-2.3 ADJ 1	D-2.3 ADJ 2	D-2.4 ADJ 1								TOTAL ADJUST.
1 403 - 404 DEPRECIATION AND AMORTIZATION EXPENSE 2 406 AMORT GAS PLANT AQUIST.	6,962,687 0	4,585,667 0										4,585,667 0
3 TOTAL DEPRECIATION AND AMORTIZATION	6.962.687	4.585.667	Ω	Q	Ω	Ω	Ω	Ω	Ω	Ω	Q	4.585.667
4 408 - TAXES OTHER THAN INCOME TAXES - PROPERTY 5 408 - TAXES OTHER THAN INCOME TAXES - PAYROLL 6 408 - TAXES OTHER THAN INCOME TAXES - OTHER	2,471,080 568,604 5,594		492,920 (56,604) (5,594)	2,084 47,026								495,004 (9,578) (5,594)
7 TOTAL TAXES OTHER THAN INCOME TAXES	3.045.278		430.722	49.110								479.832

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167 **DETAILED ADJUSTMENTS**

FOR THE TWELVE MONTHS ENDED AUGUST 31, 2013 AND THE TWELVE MONTHS ENDED DECEMBER 31, 2014

Data:XBase PeriodXForecasted Period Type of Filing:XOriginalUpdated Workpaper Reference No(s)		SCHEDULE D-2.1 SHEET 1 of 2 . E. NOTESTONE
Purpose and Description Reference Supporting Workpapers		Amount
ADJ1 SALE OF GAS-RESIDENTIAL - THE PURPOSE OF THIS ADJUSTMENT IS TO REFLECT THE CHANGE IN REVENUE AT CURRENT RATES DUE TO THE CHANGE IN BILLING DETERMINANTS FROM THE BASE PERIOD TO THE FORECASTED PERIOD	FORECASTED BASE ADJUSTMENT	\$51,722,295 54,037,561 (\$2,315,266) -4.3%
SALE OF GAS-COMMERCIAL - THE PURPOSE OF THIS ADJUSTMENT IS TO REFLECT THE CHANGE IN REVENUE AT CURRENT RATES DUE TO THE CHANGE IN BILLING DETERMINANTS FROM THE BASE PERIOD TO THE FORECASTED PERIOD	FORECASTED BASE ADJUSTMENT	\$20,181,192 20,798,375 (\$617,182) -3.0%
SALE OF GAS-INDUSTRIAL - THE PURPOSE OF THIS ADJUSTMENT IS TO REFLECT THE CHANGE IN REVENUE AT CURRENT RATES DUE TO THE CHANGE IN BILLING DETERMINANTS FROM THE BASE PERIOD TO THE FORECASTED PERIOD	FORECASTED BASE ADJUSTMENT	\$1,088,031 1,481,965 (\$393,934) -26.6%
SALE OF GAS-OTHER - THE PURPOSE OF THIS ADJUSTMENT IS TO REFLECT THE CHANGE IN REVENUE AT CURRENT RATES DUE TO THE CHANGE IN BILLING DETERMINANTS FROM THE BASE PERIOD TO THE FORECASTED PERIOD	FORECASTED BASE ADJUSTMENT	\$76,767 66,733 \$10,034 15.0%
ADJ2 FORFEITED DISCOUNTS - THE PURPOSE OF THIS ADJUSTMENT IS TO REFLECT CHANGE FROM THE BASE PERIOD LEVEL TO THE FORECASTED PERIOD LEVEL. THE FORECASTED PERIOD LEVEL IS BASED ON A HISTORIC SIX YEAR AVERAGE OF FORFEITED DISCOUNTS.	FORECASTED BASE ADJUSTMENT	\$356,864 390,785 (\$33,921) -8.7%
MISC. SERVICE REVENUE - THE PURPOSE OF THIS ADJUSTMENT IS TO REFLECT CHANGE FROM THE BASE PERIOD LEVEL TO THE FORECASTED PERIOD LEVEL. THE FORECASTED PERIOD LEVEL IS BASED ON A HISTORIC SIX YEAR AVERAGE OF FORFEITED DISCOUNTS.	FORECASTED BASE ADJUSTMENT	\$139,623 141,547 (\$1,924)
REVENUE FROM GAS TRANSPORTATION - THE PURPOSE OF THIS ADJUSTMENT IS TO REFLECT THE CHANGE IN REVENUE AT CURRENT RATES DUE TO THE CHANGE IN BILLING DETERMINANTS FROM THE BASE PERIOD TO THE FORECASTED PERIOD	FORECASTED BASE ADJUSTMENT	\$19,526,353 20,317,233 (\$790,880) -3.9%
RENTAL FROM GAS PROPERTY - THE PURPOSE OF THIS ADJUSTMENT IS TO REFECT THE CHANGE IN RENTAL REVENUE FROM BASE YEAR TO FORECASTED PERIOD	FORECASTED BASE ADJUSTMENT	\$16,623 16,821 (\$198) -1,2%
OTHER GAS REVENUE - THE PURPOSE OF THIS ADJUSTMENT IS TO REFELCT THE CHANGE IN OTHER GAS REVENUE AND ALSO TO ELIMINATE UNBILLED REVENUE RECORDED DURING THE BASE PERIOD	FORECASTED BASE ADJUSTMENT	\$368,597 10,748,584 (\$10,379,987) -96.6%

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167 DETAILED ADJUSTMENTS

FOR THE TWELVE MONTHS ENDED AUGUST 31, 2013 AND THE TWELVE MONTHS ENDED DECEMBER 31, 2014

Data:XBase PeriodXForecasted Period Type of Filing:XOriginalUpdated Workpaper Reference No(s)			SCHEDULE D-2.1 SHEET 2 of 2 . E. NOTESTONE
Purpose and Description	Reference Supporting Workpapers		Amount
ADJ3 NATURAL GAS FIELD & TRANSMISSION LINE PURCHASES - THE PURPOSE OF THIS ADJUSTMENT IS TO REFLECT THE NORMALIZATION OF GAS COST RECOVERIES DUE TO THE CHANGE FROM BASE YEAR TO FORECASTED VOLUMES	:	FORECASTED BASE ADJUSTMENT	\$37,489,274 39,878,039 (\$2,388,765) -6.0%
NATURAL GAS CITY GATE PURCHASES - THE PURPOSE OF THIS ADJUSTMENT IS TO REFLECT THE NORMALIZATION OF GAS COST RECOVERIES DUE TO THE CHANGE FROM BASE YEAR TO FORECASTED VOLUMES		FORECASTED BASE ADJUSTMENT	\$742,362 782,046 (\$39,684) -5.1%
OTHER GAS PURCHASES - THE PURPOSE OF THIS ADJUSTMENT IS TO REFLECT THE NORMALIZATION OF GAS COST RECOVERIES DUE TO THE CHANGE FROM BASE YEAR TO FORECASTED VOLUMES		FORECASTED BASE ADJUSTMENT	\$1,484,724 (12,973,500) \$14,458,224 -111.4%
EXCHANGE GAS - THE PURPOSE OF THIS ADJUSTMENT IS TO REFLECT THE NORMALIZATION OF GAS COST RECOVERIES DUE TO THE CHANGE FROM BASE YEAR TO FORECASTED VOLUMES		FORECASTED BASE ADJUSTMENT	(\$5,196,533) (5,735,102) \$538,569 -9.4%
GAS WITHDRAWN FROM STORAGE - THE PURPOSE OF THIS ADJUSTMENT IS TO REFLECT THE NORMALIZATION OF GAS COST RECOVERIES DUE TO THE CHANGE FROM BASE YEAR TO FORECASTED VOLUMES		FORECASTED BASE ADJUSTMENT	\$2,598,267 25,242,347 (\$22,644,080) -89.7%
GAS USED FOR OTHER UTILITY OPERATIONS - THE PURPOSE OF THIS ADJUSTMENT IS TO REFLECT THE NORMALIZATION OF GAS COST RECOVERIES DUE TO THE CHANGE FROM BASE YEAR TO FORECASTED VOLUMES		FORECASTED BASE ADJUSTMENT	\$0 (40,217) \$40,217 -100.0%

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167 DETAILED ADJUSTMENTS

FOR THE TWELVE MONTHS ENDED AUGUST 31, 2013 AND THE TWELVE MONTHS ENDED DECEMBER 31, 2014

Data:XBase PeriodXForecasted Period Type of Filing:XOriginalUpdated Workpaper Reference No(s)		SHEDULE D-2.2 SHEET 1 of 3 S: S. M. KATKO
Purpose and Description Reference Supp Workpapers	=	Amount
ADJ 1 NET LABOR - THE PURPOSE OF THIS ADJUSTMENT IS TO REFLECT EACH BUDGET SPONSOR'S ESTIMATE OF EMPLOYEE HEADCOUNT, PAYROLL, CHARGES TO BALANCE SHEET, AND CHARGES TO AND FROM AFFILIATES TO ARRIVE AT NET LABOR INCLUDED IN O&M EXPENSE. THE ADJUSTMENT REFLECTS AN INCREASE IN AVERAGE HEADCOUNT OF 6 BETWEEN PERIODS DUE TO THE RESOURCE REQUIREMENTS OF PIPELINE SAFETY RELATED TO THE DISTRIBUTION INTEGRITY MANAGEMENT PROGRAM AND FIELD OPERATIONS AND A WAGE GUIDELINE INCREASE OF 3%. THE ADJUSTMENT ALSO REFLECTS A DECREASE OF \$124,402 RELATED TO THE CORPORATE INCENTIVE PLAN AND LONG TERM INCENTIVE PLAN. THIS CATEGORY IS FURTHER ADJUSTED ON SCHEDULE D-2.4.	FORECASTED BASE ADJUSTMENT	\$7,554,398 7,422,952 \$131,446 1.8%
ADJ 2 MATERIALS AND SUPPLIES - THE PURPOSE OF THIS ADJUSTMENT IS TO REFLECT EACH BUDGET SPONSOR'S ESTIMATE OF MATERIALS AND SUPPLIES REQUIRED FOR OPERATING PROJECTS AND ADMINISTRATION AND POSTAGE. THE ADJUSTMENT REFLECTS A DECREASE IN FIELD OPERATIONS RELATED TO HAND TOOLS; THE BASE PERIOD INCLUDED AN INCREASED LEVEL FOR NEW HIRES, AND DECREASES IN OTHER DEPARTMENTS. THESE DECREASES ARE PARTIALLY OFFSET BY AN ANTICIPATED INCREASE IN POSTAGE RATES. THIS CATEGORY IS FURTHER ADJUSTED ON SCHEDULE D-2.4.	FORECASTED BASE ADJUSTMENT	\$1,443,929 1,530,224 (\$86,295) -5.6%
ADJ 3 OUTSIDE SERVICES - THE PURPOSE OF THIS ADJUSTMENT IS TO REFLECT EACH BUDGET SPONSOR'S ESTIMATE OF FEES PAID TO AUDITORS, FINANCIAL INSTITUTIONS, COLLECTION AGENCIES, BENEFITS ADMINISTRATORS, CONSULTANTS, OUTSIDE CONTRACTORS, TEMPORARY EMPLOYMENT SERVICES, OUTSIDE COUNSEL, CONSERVATION CONSULTANTS, AND OTHERS FOR SERVICES RENDERED. THE ADJUSTMENT REFLECTS OUTSIDE METER READING SAVINGS RESULTING FROM THE INSTALLATION OF AUTOMATED METER READING DEVICES OVER THE FORECASTED TEST PERIOD AND DECREASED CONTRACTED OPERATIONS AND DEMAND SIDE MANAGEMENT SERVICES. THESE DECREASES ARE PARTIALLY OFFSET BY INCREASED RIGHT-OF-WAY AND REGULATOR STATION CLEARING SERVICES RELATED TO THE DISTRIBUTION INTEGRITY MANAGEMENT PROGRAM. THIS CATEGORY IS FURTHER ADJUSTED ON SCHEDULE D-2.4.	FORECASTED BASE ADJUSTMENT	\$5,138,508 5,580,777 (\$442,269) -7.9%
ADJ 4 RENTS AND LEASES - THE PURPOSE OF THIS ADJUSTMENT IS TO REFLECT EACH BUDGET SPONSOR'S ESTIMATE OF RENTS AND LEASES RELATED TO BUILDINGS, COMMUNICATIONS EQUIPMENT, OFFICE EQUIPMENT AND FURNITURE, DEDICATED TELEPHONE LINES AND OTHER MISCELLANEOUS RENTS. THIS CATEGORY IS FURTHER ADJUSTED ON SCHEDULE D-2.4.	FORECASTED BASE ADJUSTMENT	\$302,361 304,918 (\$2,557) -0.8%
ADJ 5 CORPORATE INSURANCE - THE PURPOSE OF THIS ADJUSTMENT IS TO REFLECT THE CORPORATE INSURANCE DEPARTMENT'S ESTIMATE OF PREMIUMS FOR PROPERTY, LIABILITY, EXECUTIVE AND DIRECTORS, AND WORKERS' COMPENSATION INSURANCE. THE ADJUSTMENT REFLECTS A PROJECTED INCREASE IN EXCESS LIABILITY PREMIUMS DUE TO MARKET CONDITIONS AND PROPERTY PREMIUMS DUE TO RISING PROPERTY VALUES AND HIGHER GLOBAL INSURANCE MARKET RATES DUE TO LARGE GLOBAL CATASTROPHIC LOSSES AND WEAK INVESTMENT PERFORMANCE IN RECENT YEARS.	FORECASTED BASE ADJUSTMENT	\$841,791 792,748 \$49,043 6.2%

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167 DETAILED ADJUSTMENTS

FOR THE TWELVE MONTHS ENDED AUGUST 31, 2013 AND THE TWELVE MONTHS ENDED DECEMBER 31, 2014

EE EXPENSES - THE PURPOSE OF THIS ADJUSTMENT IS TO REFLECT EACH BUDGET SPONSOR'S ESTIMATE OF ES INCURRED BY EMPLOYEES FOR BUSINESS TRAVEL, MEALS AND MEETINGS; MEMBERSHIP DUES; RELOCATION ES; AND UNIFORMS, SAFETY SHOES AND GLASSES. THIS CATEGORY IS FURTHER ADJUSTED ON SCHEDULE D-2.4. BY MEMBERSHIPS - THE PURPOSE OF THIS ADJUSTMENT IS TO REFLECT EACH BUDGET SPONSOR'S ESTIMATE BERSHIPS TO INDUSTRY AND CIVIC ORGANIZATIONS IN THE COMPANY NAME. ORGANIZATIONS INCLUDE THE AN GAS ASSOCIATION, KENTUCKY GAS ASSOCIATION, SOUTHERN GAS ASSOCIATION, COMMON GROUND E, ASHLAND ALLIANCE, COMMERCE LEXINGTON, FINANCIAL RESEARCH INSTITUTE, KENTUCKY ASSOCIATION OF CUTURERS, ROTARY CLUB OF LEXINGTON, KENTUCKY CHAMBER OF COMMERCE, AND VARIOUS LOCAL CHAMBERS		SCHEDULE D-2.3 SHEET 2 of 3 WITNESS: S. M. KATKO		
Purpose and Description	Reference Support Workpapers	Reference Supporting Workpapers		
EXPENSES INCURRED BY EMPLOYEES FOR BUSINESS TRAVEL, MEALS AND MEETINGS; MEMBERSHI	IP DUES; RELOCATION	FORECASTED BASE ADJUSTMENT	\$353,166 349,340 \$3,826 1.1%	
OF MEMBERSHIPS TO INDUSTRY AND CIVIC ORGANIZATIONS IN THE COMPANY NAME. ORGANIZATION AMERICAN GAS ASSOCIATION, KENTUCKY GAS ASSOCIATION, SOUTHERN GAS ASSOCIATION, COMPANDED ALLIANCE, ASHLAND ALLIANCE, COMMERCE LEXINGTON, FINANCIAL RESEARCH INSTITUTE, KENTUC	ONS INCLUDE THE MON GROUND CKY ASSOCIATION OF	FORECASTED BASE ADJUSTMENT	\$87,275 86,013 \$1,262 1.5%	
	-	FORECASTED BASE ADJUSTMENT	\$436,183 424,449 \$11,734 2.8%	
ESTIMATE OF SERVICES RENDERED TO COLUMBIA GAS OF KENTUCKY, INC. SERVICES INCLUDE FIN	NANCE, INFORMATION BUTION RELATED DISTRIBUTION OPERATIONS, E ADJUSTMENT	FORECASTED BASE ADJUSTMENT	\$12,733,636 12,352,361 \$381,275 3.1%	
ADJ 10 UNCOLLECTIBLE ACCOUNTS - THE PURPOSE OF THIS ADJUSTMENT IS TO REFLECT AN APPROPRIA EXPENSE AND CORRESPONDING RESERVE ACCRUAL FOR ACCOUNTS RECEIVABLE - UTILITY SERVI UNCOLLECTIBLE. THE FORECASTED PERIOD REFLECTS THE CURRENT CALENDAR YEAR 2014 ESTI RELATED TO ANTICIPATED CHARGE OFFS FOR ALL CUSTOMER CLASSES AND ENERGY ASSISTANCE PARTICIPANTS. THIS CATEGORY IS FURTHER AD JUSTED ON SCHEDULE D-2.4	ICE ESTIMATED TO BE IMATE OF EXPENSE	FORECASTED BASE ADJUSTMENT	\$1,116,981 731,064 \$385,917 52.8%	

COLUMBIA GAS OF KENTUCKY, INC.

CASE NO. 2013 - 00167 DETAILED ADJUSTMENTS

FOR THE TWELVE MONTHS ENDED AUGUST 31, 2013 AND THE TWELVE MONTHS ENDED DECEMBER 31, 2014

Data: X Base Period X Forecasted Period	SC	HEDULE D-2.2
Type of Filing:XOriginalUpdated Workpaper Reference No(s)	WITNESS	SHEET 3 of 3 : S. M. KATKO
Reference Supp	ortina	
Purpose and Description Workpapers	-	Amount
ADJ 11 MISCELLANEOUS REVENUE ADJUSTMENTS - THE PURPOSE OF THIS ADJUSTMENT IS TO REFLECT EACH BUDGET SPONSOR'S ESTIMATE OF AMOUNTS TO BE RECEIVED FOR INSTALLATION WORK ON CUSTOMER PREMISES AND AMOUNTS TO BE RECOVERED RELATED TO DAMAGES TO COMPANY FACILITIES. THE PROJECTED DECREASE IN AMOUNTS RECEIVED IS DUE TO THE COMPANY'S DAMAGE PREVENTION EFFORTS. ADJ 12 MISCELLANEOUS AND OTHER EXPENSES - THE PURPOSE OF THIS ADJUSTMENT IS TO REFLECT EACH BUDGET SPONSOR'S ESTIMATE OF EXPENSES FOR PUBLIC SERVICE COMMISSION FEES, INJURIES AND DAMAGES RESERVE ACCRUAL, REGULATORY AMORTIZATIONS, REVENUE TRACKERS, DEFERRED CREDITS, AND OTHER ITEMS NOT INCLUDED IN OTHER COST ELEMENTS. THE ADJUSTMENT REFLECTS A DECREASE IN REVENUE TRACKERS OF \$898,540 DUE TO NO AMOUNT BUDGETED IN THE FORECASTED TEST PERIOD. THIS DECREASE IS PARTIALLY OFFSET BY AN INCREASE OF \$537,926 IN DEFERRED CREDITS REFLECTING A DECREASE IN DEFERRED DEMAND SIDE MANAGEMENT EXPENSES (THERE IS AN OFFSETTING VARIANCE IN OUTSIDE SERVICES AND OTHER CATEGORIES). THE ADJUSTMENT ALSO REFLECTS A MINOR DECREASE OF \$29,230 IN INJURIES AND DAMAGES, REGULATORY AMORTIZATIONS, AND OTHER ITEMS. THIS CATEGORY IS FURTHER ADJUSTED ON SCHEDULE D-2.4.	FORECASTED BASE ADJUSTMENT FORECASTED BASE ADJUSTMENT	(\$98,656) (201,813) \$103,157 -51.1% (\$226,547) 163,297 (\$389,844) -238.7%
ADJ 13 EMPLOYEE BENEFITS - THE PURPOSE OF THIS ADJUSTMENT IS TO REFLECT THE APPROPRIATE LEVEL OF PENSION, INSURED PLANS (MEDICAL, DENTAL, GROUP LIFE, LONG-TERM DISABILITY, EMPLOYEE ASSISTANCE PLAN, POST-EMPLOYEMENT) AND THRIFT PLAN AND RELATED BENEFITS TRANSFERS ASSOCIATED WITH CAPITALIZED BENEFITS COSTS AND BILLINGS TO AND FROM AFFILIATES. THE ADJUSTMENT REFLECTS A DECREASE IN PENSION PRIMARILY RELATED TO PENSION SETTLEMENT AND A DECREASE IN THE ASC 712 (FORMERLY FAS 112) ANNUAL LIABILITY ADJUSTMENT AND TRANSITION OBLIGATION AMORTIZATION. THIS CATEGORY IS FURTHER ADJUSTED ON SCHEDULE D-2.4.	FORECASTED BASE ADJUSTMENT	\$2,123,403 3,128,530 (\$1,005,127) -32.1%
ADJ 14 ADVERTISING - THE PURPOSE OF THIS ADJUSTMENT IS TO REFLECT EACH BUDGET SPONSOR'S ESTIMATE OF ENERGY EFFICIENCY AND CONSERVATION, PUBLIC AWARENESS, COMMUNITY SUPPORT AND OTHER ADVERTISING. THE ADJUSTMENT REFLECTS INCREASED PUBLIC AWARENESS RELATED TO THE DISTRIBUTION INTEGRITY MANAGEMENT PROGRAM PARTIALLY OFFSET BY DECREASED ENERGY EFFICIENCY AND CONSERVATION. THIS CATEGORY IS FURTHER ADJUSTED ON SCHEDULE D-2.4.	FORECASTED BASE ADJUSTMENT	\$267,695 243,034 \$24,661 10.2%
ADJ 15 CLEARING ACCOUNTS - THE PURPOSE OF THIS ADJUSTMENT IS TO REFLECT EACH BUDGET SPONSOR'S ESTIMATE OF AMOUNTS TO BE CLEARED FROM CLEARING ACCOUNTS FOR FLEET USAGE. THIS INCLUDES COSTS OF MAINTAINING FLEET OF AUTOS, TRUCK, AND GENERAL TOOLS AND HOURS OF USAGE. THE ADJUSTMENT REFLECTS INCREASED FUEL AND LEASE COSTS.	FORECASTED BASE ADJUSTMENT	\$1,258,606 1,163,119 \$95,487 8.2%

DETAILED ADJUSTMENTS

FOR THE TWELVE MONTHS ENDED AUGUST 31, 2013 AND THE TWELVE MONTHS ENDED DECEMBER 31, 2014

Data:XBase PeriodXForecasted Period Type of Filing:XOriginalUpdated Workpaper Reference No(s)		CHEDULE D-2.3 SHEET 1 of 1 S. M. KATKO
Purpose and Description Reference Supportion Workpapers	ng	Amount _
ADJ1 DEPRECIATION AND AMORTIZATION EXPENSE - THE PURPOSE OF THIS ADJUSTMENT IS TO REFLECT THE INCREASED LEVEL OF DEPRECIABLE PLANT INVESTMENT AND THE DEPRECIATION RATE PER THE DEPRECIATION STUDY FILED IN THIS PROCEEDING.	FORECASTED BASE ADJUSTMENT	\$11,548,354 6,962,687 \$4,585,667 65.9%
ADJ2 TAXES OTHER THAN INCOME TAXES - THE PURPOSE OF THIS ADJUSTMENT IS TO REFLECT AN INCREASED LEVEL OF PROPERTY INCLUDING STORAGE GAS AND A DECREASED LEVEL OF PAYROLL TAXES. THIS CATEGORY IS FURTHER ADJUSTED ON SCHEDULE D-2.4.	FORECASTED BASE ADJUSTMENT	\$3,476,000 3,045,278 \$430,722

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167 DETAILED ADJUSTMENTS FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2014

Data:	_Base Pe	riodX	Forecasted Period
Type of Filing	:X	Original_	Updated
Workpaper R	eference	No(s) WPE	0-2.4

SCHEDULE D-2.4 SHEET 1 of 2 WITNESS: S. M. KATKO

workpaper Reference No(s). <u>vvru-2.4</u>		WITNESS: S. M. KATKO
Purpose and Description	Reference Supporting Workpapers	Amount
ADJ1 UNCOLLECTIBLE GAS COST REVENUE - THE PURPOSE OF THIS ADJUSTMENT IS TO REDUCE UNCOLLECTIBLE GAS COST REVENUE BY APPLYING THE MOST RECENT EXPERIENCED CHARGE-OFF RATE	WPD-2.4A	FORECASTED (\$328,689) BASE 0 ADJUSTMENT (\$328,689)
ADJ2 REGULATORY COMMISSION EXPENSE - THE PURPOSE OF THIS ADJUSTMENT IS TO INCLUDE RATE CASE EXPENSE OF \$225,000 TO RECOVER THE PROJECTED RATE CASE EXPENSE OF \$675,000 OVER A THREE YEAR PERIOD.	WPD-2.4B	FORECASTED \$225,000 BASE 0 ADJUSTMENT \$225,000
ADJ3 REGULATORY COMMISSION EXPENSE - THE PURPOSE OF THIS ADJUSTMENT IS TO REDUCE ANNUAL PSC ASSESSMENT BASED ON FORECASTED TEST PERIOD OPERATING REVENUES AND THE LATEST KNOWN ASSESSMENT FACTOR.	WPD-2.4C	FORECASTED (\$53,218) BASE 0 ADJUSTMENT (\$53,218)
ADJ4 UNCOLLECTIBLE ACCOUNTS EXPENSE - THE PURPOSE OF THIS ADJUSTMENT IS TO REDUCE UNCOLLECTIBLE ACCOUNTS EXPENSE BASED ON FORECASTED TEST PERIOD OPERATING REVENUES AND THE CURRENT NET CHARGE-OFF PERCENTAGE.	WPD-2.4D	FORECASTED (\$301,133) BASE 0 ADJUSTMENT (\$301,133)
ADJ5 LARGE VOLUME UNCOLLECTIBLE ACCOUNTS EXPENSE - THE PURPOSE OF THIS ADJUSTMENT IS TO REDUCE LARGE VOLUME UNCOLLECTIBLE ACCOUNTS EXPENSE BASED ON A FIVE YEAR AVERAGE OF ACTUAL EXPENSE.	WPD-2.4E	FORECASTED (\$14,107) BASE 0 ADJUSTMENT (\$14,107)
ADJ6 ASC 712 (FAS 112) POST-EMPLOYMENT BENEFITS EXPENSE - THE PURPOSE OF THIS ADJUSTMENT IS TO INCLUDE A LEVEL OF EXPENSE IN THE FORECASTED TEST PERIOD BASED ON A FIVE YEAR AVERAGE OF ACTUAL EXPENSE.	WPD-2.4F	FORECASTED \$9,770 BASE 0 ADJUSTMENT \$9,770
ADJ7 ASC 715 (FAS 106) POST-RETIREMENT BENEFITS EXPENSE - THE PURPOSE OF THIS ADJUSTMENT IS TO RECOVER AMOUNTS BILLED FROM NISOURCE CORPORATE SERVICES IN JUNE 2011 REPRESENTING THE DIFFERENCE BETWEEN AMOUNTS EXPENSED AND CLAIMS PAID. COLUMBIA WAS BILLED \$324,620, OF WHICH \$29,887 WAS CAPITALIZED, AND IS REQUESTING TO RECOVER THE REMAINING \$294,732 OVER A FIVE YEAR PERIOD.	WPD-2.4G	FORECASTED \$58,947 BASE 0 ADJUSTMENT \$58,947

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167 DETAILED ADJUSTMENTS FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2014

Data:Base PeriodXForecasted Period Type of Filing:XOriginalUpdated Workpaper Reference No(s)WPD-2.4		SCHEDULE D-2.4 SHEET 2 of 2 WITNESS: S. M. KATKO
Purpose and Description	Reference Supporting Workpapers	Amount
ADJ8 TRACKER EXPENSE - THE PURPOSE OF THIS ADJUSTMENT IS TO MATCH TRACKER EXPENSE WITH THE TRACKER REVENUE INCLUDED IN FORECASTED TEST PERIOD OPERATING REVENUES.	WPD-2.4H	FORECASTED (\$307,699) BASE 0 ADJUSTMENT (\$307,699)
ADJ9 NON-RECOVERABLE LOBBYING EXPENSE - THE PURPOSE OF THIS ADJUSTMENT IS TO RECOGNIZE THAT, IN PREVIOUS F PROCEEDINGS, THE COMMISSION HAS DECLINED TO PERMIT RECOVERY OF LOBBYING RELATED EXPENSES INCLUDING LABOR AND EMPLOYEE EXPENSES.	RATE	FORECASTED (\$52,473) BASE 0 ADJUSTMENT (\$52,473)
ADJ10 NON-RECOVERABLE NON-LABOR EXPENSE - THE PURPOSE OF THIS ADJUSTMENT IS TO RECOGNIZE THAT, IN PREVIOUS RATE PROCEEDINGS, THE COMMISSION HAS DECLINED TO PERMIT RECOVERY OF CERTAIN MISCELLANEOUS EXPENSES. INCLUDED IN THIS ADJUSTMENT ARE EMPLOYEE EXPENSES, MATERIALS AND SUPPLIES, CORPORATE DUES AND MEMBERSHIPS AND ADVERTISING EXPENSES.		FORECASTED (\$35,802) BASE 0 ADJUSTMENT (\$35,802)
ADJ11 NON-RECOVERABLE MANAGEMENT FEE - THE PURPOSE OF THIS ADJUSTMENT IS TO RECOGNIZE THAT, IN PREVIOUS RAPROCEEDINGS, THE COMMISSION HAS DECLINED TO PERMIT RECOVERY OF CERTAIN EXPENSES BILLED TO THE COMPAIN THE MANAGEMENT FEE INCLUDING BUSINESS PROMOTION, LOBBYING, CHARITABLE CONTRIBUTIONS, DEFERRED COMPENSATION, AND OTHER ACTIVITIES.		FORECASTED (\$211,383) BASE 0 ADJUSTMENT (\$211,383)
ADJ12 PROPERTY TAX EXPENSE - THE PURPOSE OF THIS ADJUSTMENT IS TO INCREASE PROPERTY TAX EXPENSE BASED ON NET PLANT ADDITIONS AND GAS STORAGE BALANCE AS INCLUDED IN THIS RATE PROCEEDING.	WPD-2.4I	FORECASTED \$2,084 BASE 0 \$2,084
ADJ13 PAYROLL TAX EXPENSE - THE PURPOSE OF THIS ADJUSTMENT IS TO INCREASE PAYROLL TAX EXPENSE BASED ON NET LABOR EXPENSE INCLUDED IN THE FORECASTED TEST PERIOD.	WPD-2.4J	FORECASTED \$47,026 BASE 0 ADJUSTMENT \$47,026

Columbia Gas of Kentucky, Inc. CASE NO. 2013-00167 Forecasted Test Period Filing Requirements Filing Requirement 13-e

Description of Filing Requirement:

A jurisdictional federal and state income tax summary for both the base period and the forecasted period with all supporting schedules of the various components of jurisdictional income taxes;

Response:

Please refer to Schedule E.

Responsible Witness:

Panpilas W. Fischer

SCHEDULE E

JURISDICTIONAL FEDERAL AND STATE INCOME TAX SUMMARY COLUMBIA GAS OF KENTUCKY, INC.

CASE NO. 2013 - 00167

BASE PERIOD FOR THE TWELVE MONTHS ENDED AUGUST 31, 2013

FORECASTED PERIOD FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2014

<u>SCHEDULE</u> <u>DESCRIPTION</u>

E-1 COMPUTATION OF FEDERAL AND STATE INCOME TAX

COMPUTATION OF FEDERAL AND STATE INCOME TAX FOR THE BASE PERIOD TME AUGUST 31, 2013 AND FORECAST PERIOD TME DECEMBER 31, 2014

Data: X Base Period X Forecasted Period Type of Filing: X Original Updated

SCHEDULE E-1 SHEET 1 OF 2 WITNESS: P. FISCHER

Work	paper Reference No(s)					WITNES	SS: P. FISCHER	
				At Current Rates		At Proposed Rates		
Line			Base Period	Proforma	Forecast Period	Proforma	Forecast Period	
No.	Description		TME 8/31/13	Adjustments	TME 12/31/14	Adjustments	TME 12/31/14	
			(1)	(2)	(3)	(4)	(5)	
			\$	\$	\$	\$	\$	
1	Operating Income Before Income Taxes		16,767,015	(8,765,839)	8,001,176	304,299	8,305,475	
2	Interest Charges		5,228,523	280,866	5,509,389	0	5,509,389	
3	Book Net Income before Income Tax & Cred	litLN 1 - 2	11,538,492	(9,046,705)	2,491,787	304,299	2,796,086	
4	Statutory Adjustments to Taxable Income	PG 2	(11,701,633)	11,749,074	47,441	0_	47,441	
5	State Taxable Income	LN 3+4	(163,141)	2,702,369	2,539,228	304,299	2,843,527	
6	State Income Tax	LN 5 X Rate	(9,788)	162,142	152,354	18,258	170,612	
7	Other Adjustments		86,583	(86,583)	0	0	0	
8	Total State Income Tax	LN 6+7	76,795	75,559	152,354	18,258	170,612	
9	Federal Taxable Income	LN 5 - 8	(239,935)	2,626,810	2,386,874	286,041	2,672,915	
10	Federal Net Operating Loss Carryforward		0		0		0	
11	Federal Income Tax	LN 9 x Rate	(81,578)	893,115	811,537	97,254	908,791	
12	Prior Adjustment to Federal Income Tax		(132,167)	132,167	0	0	0	
13	Other Adjustments to Federal Income Tax		62,579	(62,579)	0	0_	0	
14	Current Federal Income Tax	LN 10+11+12	(151,166)	962,703	811,537	97,254	908,791	
15	Current State Income Tax		241,023	(88,670)	152,354	18,258	170,612	
16	Total Current Income Tax	LN 13+14	89,857	874,033	963,891			
17	Amortization of Excess ADIT-Federal		(69,679)	0	(69,679)	0	(69,679)	
18	Provision for Deferred Federal Income Tax		4,028,726	(4,028,726)	0	0	0	
19	Deferred Federal Income Tax	LN 16+17	3,959,046	(4,028,725)	(69,679)	0	(69,679)	
20	Amortization of Excess ADIT-State		(24,898)	(0)	(24,898)	0	(24,898)	
21	Provision for Deferred State Income Tax		440,206	(440,206)	0	0	0	
22	Deferred State Income Tax	LN 19+20	415,308	(440,206)	(24,898)	0	(24,898)	
23	Total Provision for Deferred Income Taxes	LN 18+21	4,374,354	(4,468,931)	(94,577)	0	(94,577)	
24	Total Federal Income Taxes	LN 13+18	3,807,880	(3,066,022)	741,858	97,254	839,112	
25	Amortization of Investment Tax Credit		(78,311)	0	(78,311)	0	(78,311)	
26	Net Federal Income Taxes	LN 23+24	3,729,569	(3,066,022)	663,547	97,254	760,801	
27	Net State Income Taxes	LN 14+21	656,331	(528,876)	127,456	18,258	145,714	
28	Total income Tax Expense	LN 25+26	4,385,900	(3,594,898)	791,003	115,512	906,515	

COMPUTATION OF FEDERAL AND STATE INCOME TAX

FOR THE BASE PERIOD TME AUGUST 31, 2013 AND FORECAST PERIOD TME DECEMBER 31, 2014

Data: X Base Period X Forecasted Period SCHEDULE E-1 Type of Filing: X Original Updated SHEET 2 OF 2 Workpaper Reference No(s). WITNESS: P. FISCHER At Current Rates At Proposed Rates Base Period Proforma Forecast Period Line Proforma Forecast Period TME 8/31/13 TME 12/31/14 No. Description Adjustments Adjustments TME 12/31/14 (3) \$ (2) (1) \$ 1 Other Reconciling Items-Flow Through 2 Political Action Expense/Penalties 48.653 (48.653)0 0 0 4,960 Non-Taxable Income/Non-Deductible Expenses 0 3 6,840 (1,880)4,960 4 **AFUDC Equity** (51.494)51,494 0 n (18, 335)5 Excess of Book Over Tax Depreciation 60,816 42,481 0 42,481 0 47,441 6 Total Other Recon, Items-Flow Thru 64.814 (17,373)47,441 7 Other Reconciling Items-Deferred 8 Excess of Tax Accelerated of Tax S/L 946.930 (946.930)0 0 0 9 Loss on Retirement - ACRS property (545,634)545,634 0 0 0 10 Property Removal Costs (30.661)30.661 0 0 0 0 11 **Bonus Depreciation** (7,436,890)٥ 0 0 0 12 Repairs (5,529,104)0 0 0 13 263A Mixed Service Costs (1,188,667)0 0 0 0 Legal Liability-Leased Hdgtrs, Bldg. 56,969 (56.969) 0 0 0 14 0 15 Contributions in Aid of Construction (11.929)11,929 0 0 (8,443) 8,443 0 16 Offsystem Sales 0 0 17 Capitalized Interest - Avoided Cost 37,692 (37,692)0 0 0 Deferred Gas Purchases 0 0 0 18 (2,313,577)2,313,577 19 Deferred Gas Purchases - Unbilled 0 0 0 (136,048)0 20 Section 461(h) - Supplier Refunds 136.048 0 0 21 LIFO Tax Adjustment 31,717 (31,717)0 0 0 22 **OPEB** 0 0 56,459 (56,459)0 23 **Customer Advances** 2,070,176 (2,070,176)0 0 0 0 24 0 0 Customer Assistance Plan (37,900)37.900 25 Retirement Income Plan 1,194,978 (1,194,978)0 0 0 MF Global Hedging 0 26 1,413,700 n n 27 Other (608.311)608,311 0 0 0 28 Total Other Recon. Items-Deferred (11,766,447) (974,514) 0 0 0

(11,701,633)

4,974,361

(6,727,272)

(991,888)

(4,974,361)

(4,428,727)

47,441

0

0

0

0

0

47,441 0

0

29

30

31

Total Other Reconciling Items

Total Other Reconciling Items-State

State Bonus Disallowance

		,

Columbia Gas of Kentucky, Inc. CASE NO. 2013-00167 Forecasted Test Period Filing Requirements Filing Requirement 13-f

Description of Filing Requirement:

Summary schedules for both the base period and the forecasted period (the utility may also provide a summary segregating those items it proposes to recover in rates) of organization membership dues; initiation fees; expenditures at country clubs; charitable contributions; marketing, sales, and advertising expenditures; professional service expenses; civic and political activity expenses; expenditures for employee parties and outings; employee gift expenses; and rate case expenses;

Response:

Please refer to Schedule F.

Responsible Witness:

S. Mark Katko

SCHEDULE F

JURISDICTIONAL OTHER EXPENSES FOR THE BASE AND FORECASTED PERIOD

COLUMBIA GAS OF KENTUCKY, INC.

CASE NO. 2013 - 00167

BASE PERIOD	FOR THE TWELVE MONTHS ENDED AUGUST 31, 2013
FORECASTED PERIOD	FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2014
SCHEDULE	DESCRIPTION
F-1 F-2 F-3 F-4 F-5 F-6 F-7 F-8 F-9	CORPORATE DUES AND MEMBERSHIPS CHARITABLE CONTRIBUTIONS INITIATION FEES/COUNTRY CLUB EXPENSES EMPLOYEE PARTY, OUTING, AND GIFT EXPENSES CUSTOMER SERVICE AND INFORMATIONAL SALES AND GENERAL ADVERTISING EXPENSES ADVERTISING PROFESSIONAL SERVICE EXPENSES PROJECTED RATE CASE EXPENSES CIVIC, POLITICAL AND RELATED ACTIVITIES

CORPORATE DUES AND MEMBERSHIPS

BASE PERIOD: TWELVE MONTHS ENDED AUGUST 31, 2013 FORECASTED PERIOD: TWELVE MONTHS ENDED DECEMBER 31, 2014

DATA: __X__BASE PERIOD__X__FORECASTED PERIOD TYPE OF FILING: __X__ORIGINAL___UPDATED____REVISED WORKPAPER REFERENCE NO(S).

SCHEDULE F-1 PAGE 1 OF 1 WITNESS: S. M. KATKO

				BASE PERIOD					FORECASTED PERIC	D D	
LINE	FERC		TOTAL			,		TOTAL			,
NO.	ACCT	SOCIAL ORGANIZATION / SERVICE CLUB	UTILITY	JURISDICTIONAL %	JURI	SDICTION	ι	TILITY	JURISDICTIONAL %	JURI	SDICTION
1	Various	American Gas Association	\$ 48,533	<u>100%</u>	\$	48,533	\$	49,795	<u>100%</u>	\$	49,795
2	Various	Kentucky Gas Association	10,300			10,300		10,300			10,300
3	Various	Southern Gas Association	1,399			1,399		1,399			1,399
4	Various	AGA Sponsorship - Annual NARUC Convention Event	833			833		833			833
5	Various	Common Ground Alliance	172			172		172			172
6	Various	Ashland Alliance	3,500			3,500		3,500			3,500
7	Various	Georgetown Scott County Chamber of Commerce	500			500		500			500
8	Various	Paris Bourbon County Chamber of Commerce	495			495		495			495
9	Various	Mt. Sterling Montgomery County Chamber of Commerce	600			600		600			600
10	Various	Winchester Clark County Chamber of Commerce	500			500		500			500
11	Various	Kentucky Association of Manufacturers	915			915		915			915
12	Various	Cynthiana Harrison County Chamber of Commerce	350			350		350			350
13	Various	Kentucky Chamber of Commerce	5,000			5,000		5,000			5,000
14	Various	Commerce Lexington	3,301			3, 3 01		3,301			3,301
15	Various	Frankfort Area Chamber of Commerce	3 6 5			365		365			365
16	Various	Rotary Club of Lexington	500			500		500			500
17	Various	University of Missouri	7,500			7,500		7,500			7,500
18	Various	Woodford County Chamber of Commerce	1,250			1,250		1,250			1,250
19		TOTAL	\$ 86,013		\$	86,013	\$	87,275		\$	87,275

CHARITABLE CONTRIBUTIONS

BASE PERIOD: TWELVE MONTHS ENDED AUGUST 31, 2013 FORECASTED PERIOD: TWELVE MONTHS ENDED DECEMBER 31, 2014

DATA:XBASE PERIODXFORECASTED PERIOD TYPE OF FILING:XORIGINALUPDATEDWORKPAPER REFERENCE NO(S).	REVISED	SCHEDULE F-2 PAGE 1 OF 1 WITNESS: S. M. KATKO
AND ARROWS	BASE PERIOD	FORECASTED PERIOD

			BASE PERIOD			FORECASTED PERIOD		
LINE	ACCOUNT		TOTAL			TOTAL		
NO.	NO.	CHARITABLE ORGANIZATION *	UTILITY	JURISDICTIONAL %	JURISDICTION	UTILITY	JURISDICTIONAL %	JURISDICTION
1	426	African American Forum Inc.	\$ 2,050	100%	\$ 2,050		<u>100%</u>	\$ -
2	426	Alpha Beta Lambda Chapter/Ed Foundation	1,000		1,000			-
3	426	American Diabetes Association	500		500			-
4	426	American Red Cross	197		197			-
5	426	Black Church Coalition	5,000		5,000			-
6	426	Bluegrass Area Chapter of the American Red Cross	10,000		10,000			-
7	426	Bluegrass Conservancy	1,000		1,000			•
8	426	Bluegrass Lodge No. 4	500		500			-
9	426	Bluegrass Tomorrow	3,500		3,500			-
10	426	Children's Advocacy	10,300		10,300			-
11	426	Commonwealth Fund for KET, Inc.	3,700		3,700			-
12	426	Community Action Council	10,000		10,000			-
13	426	Community Action Council	600		600			-
14	426	Danceblue University of Kentucky	5,000		5,000			-
15	426	Feed My Starving Children	1,000		1,000			=
16	426	MLK Holiday Committee	1,000		1,000			-
17	426	Pantry Food Bank	1,500		1,500			•
18	426	Paramount Arts Center	500		500			-
19	426	Plantory	250		250			-
20	426	Salvation Army	11,500		11,500			•
21	426	Shepherd's House Inc.	500		500			•
22	426	Tim's Trot for Tots	520		520			-
23	426	United Way of Bluegrass	12,500		12,500			-
24	426	United Way of Eastern Kentucky	250		250			•
25	426	United Way of Franklin County	1,000		1,000			-
26	426	United Way of Mason County	500		500			-
27	426	United Way of Northeast Kentucky	1,450		1,450			-
28	426	University of Kentucky	2,250		2,250			-
29	426	Urban League of Lexington-Fayette County	3,000		3,000			-
30	426	Winter Care Energy Fund	9,512		9,512			-
31	426	Wounded Warrior Project	110		110			-
32	426	YMCA Black Achievers	500		500			-
33	426	Budget (not separately identified by organization)	64,500		64,500	\$ 129,000		\$ 129,000
34		TOTAL	\$ 165,689		\$ 165,689	\$ 129,000	-	\$ 129,000

INITIATION FEES & COUNTRY CLUB EXPENSES

BASE PERIOD: TWELVE MONTHS ENDED AUGUST 31, 2013

FORECASTED PERIOD: TWELVE MONTHS ENDED DECEMBER 31, 2014

TYPE	OF FILING:		FORECASTED PERI UPDATED	OD REVISED			WITNE	SCHEDULE F-3 PAGE 1 OF 1 SS: S. M. KATKO
				BASE PERIOD			FORECASTED PERIOD	
LINE	ACCOUNT	PAYEE	TOTAL			TOTAL		
NO.	NO.	ORGANIZATION	UTILITY	JURISDICTIONAL %	JURISDICTION	UTILITY_	JURISDICTIONAL %	JURISDICTION
				<u>100%</u>			100%	
1		TOTAL						\$0

COLUMBIA GAS OF KENTUCKY, INC.

CASE NO. 2013 - 00167

EMPLOYEE PARTY, OUTING, AND GIFT EXPENSES BASE PERIOD: TWELVE MONTHS ENDED AUGUST 31, 2013

FORECASTED PERIOD: TWELVE MONTHS ENDED DECEMBER 31, 2014

TYPE OF FILI	_BASE PERIODXFORECASTE NG:XORIGINALUPD REFERENCE NO(S).	ED PERIOD ATED	REVISED			DULE F-4 GE 1 OF 1 J. KATKO
LINE NO.	TYPE (A)	Р	BASE ERIOD MOUNT (B)	P	ECASTED ERIOD MOUNT (C)	
1 EMPLO	YEE RECOGNITION AND AWARDS	\$	4,407	\$	2,860	
2 EMPLO	YEE ACTIVITIES		2,869		5,293	

7,276

8,153

3 TOTAL

⁴ Note: All amounts are 100% jurisdictional.

COLUMBIA GAS OF KENTUCKY, INC.

CASE NO. 2013 - 00167

CUSTOMER SERVICE AND INFORMATIONAL SALES AND GENERAL ADVERTISING EXPENSE BASE PERIOD: TWELVE MONTHS ENDED AUGUST 31, 2013

FORECASTED PERIOD: TWELVE MONTHS ENDED DECEMBER 31, 2014

DATA:	_X	_BASE	PER	IOD_	_X	FORECASTED PERIOD	
TYPE OF	FILI	NG:	X	ORIG	SINAL	UPDATED	REVISED
WORKPA	APER	REFE	RENC	E NO	'S).		

SCHEDULE F-5 PAGE 1 OF 1 WITNESS: S. M. KATKO

				BASE PERIOD			_	F	ORECASTED PERIOD	
LINE	ACCOUNT	DESCRIPTION OF	TOTAL					TOTAL		######################################
NO.	NO.	EXPENSES	UTILITY	JURISDICTIONAL %	JUF	RISDICTION		UTILITY _	JURISDICTIONAL %	JURISDICTION
1		CUSTOMER SERVICE & INFORMATIONAL		<u>100%</u>					<u>100%</u>	
2	907	SUPERVISION	\$ 55,199		\$	55,199	\$	45,701		\$ 45,701
3	908	CUSTOMER ASSISTANCE	998,732			998,732		286,703		286,703
4	909	INFORMATIONAL ADVERTISING	54,271			54,271		54,658		54,658
5	910	MISCELLANEOUS CUST. SERV. & INFO.	362,474			362,474		401,266		401,266
6		SALES EXPENSE								
7	911	SUPERVISION	-			-		-		-
8	912	DEMONSTRATING AND SELLING	46,117			46,117		37,341		37,341
9	913	ADVERTISING	53,433			53,433		43,364		43,364
10	916	MISCELLANEOUS SALES EXPENSE	-			-		-		-
11	930.1	GENERAL ADVERTISING EXPENSE	-			-		-		-
		TOTAL	\$ 1,570,226		\$	1,570,226	\$	869,033	-	\$ 869,033

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167 ADVERTISING

BASE PERIOD: TWELVE MONTHS ENDED AUGUST 31, 2013 FORECASTED PERIOD: TWELVE MONTHS ENDED DECEMBER 31, 2014

TYPE	A:XBASE PERIODXFORECASTED PERIOD E OF FILING:XORIGINALUPDATED	REVI	SED		PAGE 1 OF 1
WOR	KPAPER REFERENCE NO(S).		_ _		S. M. KATKO
		P	BASE ERIOD	F	RECASTED PERIOD
NO.	TYPE (A)		MOUNT (B)		MOUNT (C)
1	ENERGY EFFICIENCY AND CONSERVATION	\$	149,256	\$	92,696
2	PUBLIC AWARENESS/PIPELINE SAFETY		75,000		150,000
3	COMMUNITY SUPPORT AND OTHER		18,778		25,000
4	TOTAL	\$	243,034	\$	267,696

5 Note: All amounts are 100% jurisdictional.

PROFESSIONAL SERVICE EXPENSES

BASE PERIOD: TWELVE MONTHS ENDED AUGUST 31, 2013

FORECASTED PERIOD: TWELVE MONTHS ENDED DECEMBER 31, 2014

TYPE OF FI	BASE PERIODXFORE LING:XORIGINAL ER REFERENCE NO(S).	CASTED PERIOD _UPDATED	REVISED			CHEDULE F-7 PAGE 1 OF 1 S. M. KATKO
			BASE		ECASTED	
LINE	TYPE		ERIOD MOUNT		ERIOD MOUNT	
NO.	(A)		(B)		(C)	
1 AUDI1	TING SERVICES	\$	181,262	\$	180,900	
2 CONS	SULTING SERVICES		<u>251,</u> 761		248,299	
3 ТОТА	L	<u>\$</u>	433,023	<u>\$</u>	429,199	

4 Note: All amounts are 100% jurisdictional.

PROJECTED RATE CASE EXPENSE

BASE PERIOD: TWELVE MONTHS ENDED AUGUST 31, 2013 FORECASTED PERIOD: TWELVE MONTHS ENDED DECEMBER 31, 2014

TYPE	X_BASE PERIOD_X_FORECASTED PERIOD OF FILING:_X_ORIGINAL_UPDATED_REVISED (PAPER REFERENCE NO(S).	SCHEDULE F-8 PAGE 1 OF 1 WITNESS: S. M. KATKO
LINE		
NO.	DESCRIPTION	AMOUNT_
1	CONSULTING	
2	Class Cost of Service/Rate Design Study	\$ 225,000
3	Cost of Capital Study	50,000
4	Depreciation Study	50,000
5	Sub-total	325,000
6	LEGAL FEES	300,000
7	EMPLOYEE AND MISCELLANEOUS EXPENSES	
8	(travel, lodging, meals, printing, advertising, etc.)	50,000
9	TOTAL PROJECTED RATE CASE EXPENSES	\$ 675,000
10	THREE (3) YEAR AMORTIZATION OF RATE CASE EXPENSES	\$ 225,000
11	Note: All amounts are 100% jurisdictional.	

CIVIC, POLITICAL AND RELATED ACTIVITIES

BASE PERIOD: TWELVE MONTHS ENDED AUGUST 31, 2013 FORECASTED PERIOD: TWELVE MONTHS ENDED DECEMBER 31, 2014

TYPE	x:XBASE PERIOD_ : OF FILING:XORI KPAPER REFERENCE NO	GINAL	FORECASTED PERIOD UPDATED	_REVISED	SCHEDULE F-9 PAGE 1 OF 1 WITNESS: S. M. KATKO
		В	ASE PERIOD	FOREC	ASTED PERIOD
LINE	ITEM		AMOUNT		AMOUNT
NO.	(A)		(B)		(C)
1	DONATIONS	\$	-	\$	-
2	CIVIC DUTIES		-		-
3	POLITICAL ACTIVITIES		37,358		52,473
4	OTHER		<u> </u>		<u>-</u>
5	TOTAL	\$	37,358	\$	52,473

6 Note: All amounts are 100% jurisdictional.

			(
	•		

Columbia Gas of Kentucky, Inc. CASE NO. 2013-00167 Forecasted Test Period Filing Requirements Filing Requirement 13-g

Description of Filing Requirement:

Analyses of payroll costs including schedules for wages and salaries, employee benefits, payroll taxes, straight time and overtime hours, and executive compensation by title;

Response:

Please refer to Schedule G.

Responsible Witness:

S. Mark Katko

SCHEDULE G

JURISDICTIONAL PAYROLL COST ANALYSIS FOR THE BASE AND FORECASTED PERIOD

COLUMBIA GAS OF KENTUCKY, INC.

CASE NO. 2013 - 00167

BASE PERIOD	FOR THE TWELVE MONTHS ENDED AUGUST 31, 2013
FORECASTED PERIOD	FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2014

SCHEDULE	DESCRIPTION
G-1	PAYROLL COSTS
G-2	PAYROLL ANALYSIS BY EMPLOYEE CLASSIFICATION
G-3	EXECUTIVE COMPENSATION

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167 PAYROLL COSTS

BASE PERIOD: TWELVE MONTHS ENDED AUGUST 31, 2013 FORECASTED PERIOD: TWELVE MONTHS ENDED DECEMBER 31, 2014

DATA: __X __BASE PERIOD __X __FORECASTED PERIOD

TYPE OF FILING: __X __ORIGINAL ___UPDATED ____REVISED

WORKPAPER REFERENCE NO(S).

SCHEDULE G-1 PAGE 1 OF 1 WITNESS: S. M. KATKO

LINE NO.	DESCRIPTION		BASE PERIOD	AD.	JUSTMENTS	FO	RECASTED PERIOD
1	PAYROLL COSTS						
2	LABOR	\$	9,353,402	\$	596,964	\$	9,950,366
3	EMPLOYEE BENEFITS						
4	PENSION	\$	1,577,404	\$	(763,540)	\$	813,864
5	EMPLOYEE INSURANCE PLANS	•	1,288,239	•	(274,265)	•	1,013,974
6	THRIFT PLAN CONTRIBUTIONS		262,887		32,673		295,560
7	TOTAL EMPLOYEE BENEFITS	\$	3,128,530	\$	(1,005,132)	\$	2,123,398
8	PAYROLL TAXES						
9	F.I.C.A.	\$	556,657	\$	(55,409)	\$	501,248
10	FEDERAL UNEMPLOYMENT		3,980		(396)		3,584
11	STATE UNEMPLOYMENT		7,960		(792)		7,168
12	TOTAL PAYROLL TAXES	\$	568,597	\$	(56,597)	\$	512,000
13	TOTAL PAYROLL COSTS	_\$_	13,050,529	\$	(464,765)	\$	12,585,764

¹⁴ Note: All amounts are 100% jurisdictional.

COLUMBIA GAS OF KENTUCKY, INC.

CASE NO. 2013 - 00167

PAYROLL ANALYSIS BY EMPLOYEE CLASSIFICATION BASE PERIOD: TWELVE MONTHS ENDED AUGUST 31, 2013 FORECASTED PERIOD: TWELVE MONTHS ENDED DECEMBER 31, 2014

DATA: X BASE PERIOD X FORECASTED PERIOD
TYPE OF FILING: X ORIGINAL UPDATED REVISED
WORKPAPER REFERENCE NO(S). WPG-2

SCHEDULE G-2 PAGE 1 OF 1 WITNESS: S. M. KATKO

	MOST RECENT 5 CALENDAR YEARS													
LINE NO.	DESCRIPTION	2008	% Change	2009	% Change	2010	% Change	2011	% Change	2012	% Change	Base Period	% Change	Forecasted Period
1	TOTAL COMPANY													
2	Employee Hours													
3	Straight-Time Hours Overtime Hours	269,138	0.39% -30.80%	270,194	-5.26%	255,986	-5.65%	241,527	2.80%	248,301		N/A		N/A
4	· · · · ·	32,442		22,451	6.04%	23,806	-0.19%	23,761	7.64%	25,576		N/A		N/A
5	Total Employee Hours	301,580	-2.96%	292,645	-4.39%	279,792	-5.18%	265,287	3.24%	273,877		N/A		N/A
6	Ratio of Overtime Hours to Straight-Time Hours	12.05%	, ,	8.31%	<u>.</u> :	9.30%	<u>.</u> .	9.84%	. :	10.30%	<u>'</u>	N/A		N/A
7	Labor Dollars													
8	Straight-Time Hours	\$ 7,300,614	3.82%	\$ 7,579,178	-1.00%	\$ 7,503,490	-1.59%	\$ 7,384,397	5.36%	\$ 7,780,335	5.69%	\$ 8,223,196	7.32%	\$ 8,825,027
9	Overtime Hours	<u>1,112,6</u> 35	-31.05%	767,156	16.24%	<u>891,775</u>	0.07%	892,409	16.53%	1,039,934	8.68%	1,130,206	-0.43%	1,125,339
10	Total Labor Dollars	\$ 8,413,249	-0.80%	\$ 8,346,334	0.59%	\$ 8,395,264	-1.41%	\$ 8,276,806	6.57%	\$ 8,820,269	6.04%	\$ 9,353,402	6.38%	\$ 9,950,366
11	Ratio of Overtime Dollars to Straight-Time Dollars	15.24%	: ,	10.12%		11.88%	<u>.</u> :	12.09%	= :	13.37%	<u>.</u> .	13.74%	<u> </u>	12.75%
12	O&M Labor Dollars	\$ 6,880,292	-0.42%	\$ 6,851,544	4.75%	\$ 7,177,299	-5.55%	\$ 6,778,705	8.31%	\$ 7,342,223	1.10%	\$ 7,422,952	1.77%	\$ 7,554,394
13	Ratio of O&M Labor Dollars to Total Labor Dollars	s81.78%	. ;	82.09%	<u>.</u> :	85.49%	<u>-</u> :	81.90%		83.24%	<u>.</u> .	79.36%		75.92%
14	Employee Benefits													
15	Total Employee Benefits	\$ 1,415,720	176.47%	\$ 3,914,004	-15.39%	\$ 3,311,749	-25.04%	\$ 2,482,591	25.98%	\$ 3,127,605	31.54%	\$ 4,114,096	-26.17%	\$ 3,037,377
16	Employee Benefits Expensed	979,134	210.11%	3,036,362	-12.95%	2,643,279	-31.25%	1,817,335	36.52%	2,481,112	26.09%	3,128,530	-32.13%	2,123,398
17 18	Ratio of Employee Benefits Expensed	00.400/		77 500		70.000		70.000/		70 000		70 040		00.040/
18	to Total Employee Benefits	69.16%	•	77.58%	= :	79.82%	· = :	73.20%	= :	79.33%	= =	76.04%		69.91%
19	Payroll Taxes													
20	Total Payroll Taxes	\$ 654,390	3.99%		-2.07%				8.14%		1,46%		-9.48%	
21	Payroll Taxes Expensed	503,101	3.54%	520,920	-1.07%	515,372	-4.13%	494,062	13.00%	558,280	1.85%	568,598	-9.95%	512,000
22 23	Ratio of Payroll Taxes Expensed to Total Payroll Taxes	76.88%		76.55%	<u> </u>	77.33%	· .	72.77%	. ;	76.04%	<u> </u>	76.33%	<u> </u>	75.93%
24	Employee Levels													
25	Average Employee Levels	129	0.52%	129	-5.09%	123		118	0.28%	118		125	5.08%	131
26	Year-End Employee Levels	131	-3.05%	127	-3.94%	122	0.00%	122	-4.10%	117	10.26%	129	1.55%	131

²⁷ Note: Employee hours are not available for budgeted months

EXECUTIVE COMPENSATION

BASE PERIOD: TWELVE MONTHS ENDED AUGUST 31, 2013 FORECASTED PERIOD: TWELVE MONTHS ENDED DECEMBER 31, 2014

DATA: __X__BASE PERIOD __X__FORECASTED PERIOD TYPE OF FILING: __X__ORIGINAL __UPDATED ____REVISED WORKPAPER REFERENCE NO(S).

SCHEDULE G-3 PAGE 1 OF 1 WITNESS: S. M. KATKO

IÑÉ IO.	DESCRIPTION	F	BASE PERIOD	ADJL	ISTMENTS	FORECASTED PERIOD		
1	Gross Payroll							
2	Salary	\$	269,799	\$	10,852	\$	280,651	
3	Other Allowances and Compensation		112,694		(7,124)	\$	105,570	
4	Total Salary and Compensation	\$	382,493	\$	3,728	\$	386,221	
5	Employee Benefits							
6	Pensions	\$	18,306	\$	(7,009)	\$	11,297	
7	Other Benefits		21,722		(847)	\$	20,875	
8	Total Employee Benefits	\$	40,028	\$	(7,856)	\$	32,172	
9	Payroll Taxes							
10	F.I.C.A.	\$	29,542	\$	271	\$	29,813	
11	Federal Unemployment		211		2		213	
12	State Unemployment		422		4		426	
13	Total Payroll Taxes	\$	30,175		277	_\$	30,452	
14	Total Compensation	\$	452,696	\$	(3,851)	\$	448,845	

¹⁵ This schedule reflects amounts allocated to Columbia Gas of Kentucky, Inc. for the following positions:

21 Note: All amounts are 100% jurisdictional.

¹⁶ Chief Executive Officer

¹⁷ President

¹⁸ Chief Operating Officer

¹⁹ Chief Regulatory Officer

²⁰ Senior Vice President, Chief Financial Officer and Chief Commercial Officer

		:

Columbia Gas of Kentucky, Inc. CASE NO. 2013-00167 Forecasted Test Period Filing Requirements Filing Requirement 13-h

Description of Filing Requirement:

A computation of the gross revenue conversion factor for the forecasted period;

Response:

Please refer to Schedule H.

Responsible Witness:

S. Mark Katko

SCHEDULE H

COMPUTATION OF GROSS REVENUE CONVERSION FACTOR

COLUMBIA GAS OF KENTUCKY, INC.

CASE NO. 2013 - 00167

BASE PERIOD: FOR THE TWELVE MONTHS ENDED AUGUST 31, 2013

FORECASTED PERIOD: FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2014

<u>SCHEDULE</u> <u>DESCRIPTION</u>

H-1 GROSS REVENUE CONVERSION FACTOR

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167 COMPUTATION OF GROSS REVENUE CONVERSION FACTOR FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2014

Data:	XBase PeriodXForecasted Period			SCHEDULE H-1
Type of	Filing:XOriginalUpdated			SHEET 1 OF 1
Workpa	per Reference No(s).		V	VITNESS: S. M. KATKO
			BASE PERIOD PERCENTAGE OF	FORECAST PERIOD PERCENTAGE OF
LINE			INCREMENTAL	INCREMENTAL
NO.	DESCRIPTION		GROSS REVENUE	GROSS REVENUE
1	OPERATING REVENUE	·	100.000000%	100.000000%
2	LESS: UNCOLLECTIBLE ACCOUNTS EXPENSE		0.568963%	0.568963%
3	LESS: PSC FEES		0.175400%	0.175400%
4	NET REVENUES		99.255637%	99.255637%
5	STATE INCOME TAX	6.00%	5.955338%	5.955338%
6	INCOME BEFORE FEDERAL INCOME TAX		93.300299%	93.300299%
7	FEDERAL INCOME TAX	35.00%	32.655105%	32.655105%
8	OPERATING INCOME PERCENTAGE		60.645194%	60.645194%
9 10	GROSS REVENUE CONVERSION FACTOR (100 % DIVIDED BY INCOME AFTER INCOME TAX)		<u> 1.648935</u>	<u>1.648935</u>

		-

Columbia Gas of Kentucky, Inc. CASE NO. 2013-00167 Forecasted Test Period Filing Requirements Filing Requirement 13-i

Description of Filing Requirement:

Comparative income statements (exclusive of dividends per share or earnings per share), revenue statistics and sales statistics for the five (5) most recent calendar years from the application filing date, the base period, the forecasted period, and two (2) calendar years beyond the forecast period;

Response:

Please refer to Schedule I.

Responsible Witness:

S. Mark Katko

SCHEDULE I

STATISTICAL DATA

COLUMBIA GAS OF KENTUCKY, INC.

CASE NO. 2013 - 00167

BASE PERIOD: FOR THE TWELVE MONTHS ENDED AUGUST 31, 2013

FORECASTED PERIOD: FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2014

<u>SCHEDULE</u> <u>DESCRIPTION</u>

I-1	COMPARATIVE INCOME STATEMENT
I-2	REVENUE STATISTICS - TOTAL COMPANY
I-3	SALES STATISTICS - TOTAL COMPANY

COMPARATIVE INCOME STATEMENTS

BASE PERIOD TWELVE MONTHS ENDED AUGUST 31, 2013 FORECASTED PERIOD TWELVE MONTHS ENDED DECEMBER 31, 2014

DATA: _X __BASE PERIOD __ X __ FORECASTED PERIOD TYPE OF FILING: _X __ ORIGINAL ____ UPDATED WORKPAPER REFERENCE NO(S)

SCHEDULE I-1 SHEET 1 OF 1 WITNESS: S. M. KATKO

										5: S. M. KATKO
	· · · · · · · · · · · · · · · · · · ·		MOST RECE	NT FIVE CALE	NDAR YEARS				PROJECTED CAL	LENDAR YEARS
LINE							DACE	FORFOAST		
		0000	0000	2040	2011	0040	BASE	FORECAST	0045	5040
NO.	DESCRIPTION	2008	2009	2010	2011	2012	8/31/2013	12/31/2014	2015	2016
		\$	\$	\$	\$	\$	\$	\$	\$	\$
	ODEDATING DEVENUES						[1]	[1]		
	OPERATING REVENUES	470 000 040	100 110 100	100 100 157		77.600.400	70.004.004	70 700 500		
2	GAS SERVICE	179,223,012	130,449,138	100,409,457	97,332,278	77,362,488	76,384,634	72,739,596	97,282,000	99,361,000
3	TRANSPORTATION	17,624,937	19,093,556	18,631,996	19,652,794	19,408,997	20,317,233	19,526,353	19,553,000	19,456,000
4	OTHER REVENUE	11,580,932	6,784,045	17,747,681	28,329,061	4,313,965	11,297,737	881,707	2,905,000	2,924,000
5	TOTAL OPERATING REVENUES	208,428,881	156,326,739	136,789,134	145,314,133	101,085,450	107,999,604	93,147,657	119,740,000	121,741,000
6	OPERATING EXPENSES									
7	GAS PURCHASED	154,706,406	102,682,327	79.216.933	85,849,591	43,027,998	47,578,296	37,562,527	61,130,000	63,467,000
8	OPERATION	25,668,049	28,484,512	29,152,699	28,840,095	29,817,379	30,874,380	29,172,990	29,144,737	29,233,507
9	MAINTENANCE	2,603,910	2,927,216	2,692,874	2,493,935	2,949,746	2,771,948	3,033,201	3,030,263	3,039,493
10	DEPRECIATION & DEPLETION	5,600,958	5,793,138	5,943,474	6,182,943	6,676,553	6,962,687	11,548,354	8,202,000	8,648,000
11	TAXES - OTHER THAN INCOME	2,569,465	2,559,094	2.573,474	2,770,426		3.045.278		3,851,000	
	TOTAL OPERATING EXPENSES	191,148,788			., ., .	2,913,004	.,,	3,525,110	-1 1	4,131,000
12	TOTAL OPERATING EXPENSES	191,140,700	142,446,287	119,579,456	126,136,990	85,384,680	91,232,589	84,842,182	105,358,000	108,519,000
13	OPERATING INCOME (LOSS)	17,280,093	13,880,452	17,209,678	19,177,143	15,700,770	16,767,015	8,305,475	14,382,000	13,222,000
14	OTHER INCOME (DEDUCTIONS)									
15	INCOME FROM INVESTMENT IN SUBSIDIARY	46,313	45,588	17,694	49.728	42,384	9,097	0	0	n
16	INTEREST INCOME AND OTHER, NET	3,411,843	3,527,476	4,009,411	2,992,077	2,500,183	2,497,442	2,581,000	2,631,000	2,697,000
17	INTEREST EXPENSE	(3,732,335)	(4,237,521)	(4,208,844)	(4,810,858)	(4,759,887)	(4,913,561)	(5,069,000)	(5,553,000)	(6,015,000)
	TOTAL OTHER INCOME	(274,179)	(664,457)	(181,739)	(1,769,053)	(2,217,320)	(2,407,022)	(2,488,000)	(2,922,000)	(3,318,000)
	TOTAL OTTLER MOONE	(217,118)	(004,457)	(101,738)	(1,708,033)	(2,217,020)	(2,401,022)	(2,400,000)	(2,322,000)	(3,310,000)
19	INCOME BEFORE INCOME TAXES	17,005,914	13,215.995	17.027.939	17.408.090	13.483.450	14.359.993	5.817.475	11,460,000	9.904.000
	INCOME TAXES	6,542,064	5,003,745	6,337,780	6,553,831	4,967,729	4,385,900	906,515	4,381,000	3,791,000
	·····	2,2,20 .	2,200,. 10	2,22.,.00	0,000,001	.,,.20	.,000,000	223,270	.,00.,000	5,. 5.,550
21	NET INCOME	10,463,850	8,212,250	10,690,159	10,854,259	8,515,721	9,974,092	4,910,960	7,079,000	6,113,000

^[1] Unbilled Revenue is not included in the Base and Forecasted Period.

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167

TOTAL COMPANY REVENUE STATISTICS BASE PERIOD TWELVE MONTHS ENDED AUGUST 31, 2013 FORECASTED PERIOD TWELVE MONTHS ENDED DECEMBER 31, 2014

DATA:__X__BASE PERIOD__X__FORECASTED PERIOD
TYPE OF FILING:__X__ORIGINAL___UPDATED

SCHEDULE I-2 SHEET 1 OF 1 WITNESS: S. M. KATKO

	KPAPER REFERENCE NO(·	MOST RECEN	IT FIVE CALEND	AR YEARS				PROJECTED CA	S: S. M. KATKO LENDAR YEARS
JNE							BASE	FORECAST		
	DESCRIPTION	2008	2009	2010	2011	2012	8/31/2013	12/31/2014	2015	2016
	<u> </u>					2012	[1]	[1]		
1	SALES REVENUE BY CUST	TOMER CLASS						• • •		
2	RESIDENTIAL	\$110,662,530	\$89.591.577	\$64,483,915	\$69,481,707	\$54,689,609	\$54,037,561	\$51,722,295	\$68,264,000	\$69,814,000
3	COMMERCIAL	61,045,451	47,920,184	30,869,312	30,642,988	21,673,684	20,798,375	20,181,192	27,424,000	28,272,000
4	INDUSTRIAL	2,550,768	1,482,106	1,034,134	1,386,480	1,316,437	1,481,965	1,088,031	1,164,000	1,211,000
5	PUBLIC UTILITIES	243,259	205,268	106,089	128,094	72,753	66,733	76,767	12,000	12,000
6	OTHER	0	. 0	0	0	. 0	Ó	Ò	0	0
7	UNBILLED	4,721,004	(8,749,997)	3,916,007	(4,306,991)	(389,995)	0	0	418,000	52,000
8		\$179,223,012	\$130,449,138	\$100,409,457	\$97,332,278		\$76,384,634	\$73,068,285	\$97,282,000	\$99,361,000
9	TRANSPORTATION REVEN	IUE BY CUSTON	IER CLASS							
0	RESIDENTIAL	\$6,949,537	\$8,013,789	\$8,245,532	\$8,720,443	\$8,221,984	\$8,008,338	\$7,852,669	\$7,917,000	\$7,848,000
11	COMMERCIAL	5,297,128	5,561,154	5,114,027	6.077.571	6.213.229	6,665,555	6,672,592	6.553.000	6.524,000
12	INDUSTRIAL	5,309,263	5,079,602	5,237,425	5,099,769	4.918.771	5,184,138	5,104,154	5.094.000	5.094,000
13	UNBILLED	69,009	439,012	35,012	(244,989)	55.012	0	0	(11,000)	(10,000
14	,	\$17,624,937	\$19,093,556	\$18,631,996	\$19,652,794	\$19,408,997	\$19,858,032	\$19,629,415	\$19,553,000	\$19,456,000
15	TOTAL REVENUE	\$196,847,949	\$149,542,694	\$119,041,453	\$116,985,072	\$96,771,485	\$96,242,666	\$92,697,701	\$116,835,000	\$118,817,000
16	NUMBER OF SALES CUST	OMERS BY CLAS	ss							
17	RESIDENTIAL	96,478	92,439	93,351	93.061	94,308	90.630	92,239	91,905	91,551
18	COMMERCIAL.	10,984	10,567	9,824	9,845	9,846	9,434	9,542	9.500	9,459
19	INDUSTRIAL	107	103	100	100	103	103	105	99	99
20	PUBLIC UTILITIES	2	2	2	2	2	2	2	2	2
21	OTHER	ō	ō	n	ō	ō	ā	0	ō	C
22	•	107,571	103,111	103,277	103,008	104,259	100,169	101,888	101,506	101.111
23	NUMBER OF TRANSPORTA	ATION CUSTOM	ERS BY CLASSE							
24	RESIDENTIAL	27.246	29.614	28,429	27.620	26.138	26.019	26,481	26,385	26,284
25	COMMERCIAL	3,420	3,602	4,298	4,211	4,168	4,152	4,199	4,183	4,165
26	INDUSTRIAL	73	76	76	75	74	76	74	76	76
27	,	30,739	33,292	32,803	31,906	30,380	30,247	30,754	30,644	30,525
28	TOTAL CUSTOMERS	138,310	136,403	136,080	134,914	134,639	130,416	132,642	132,150	131,636
29	AVERAGE SALES REVENU	JE PER CLASS								
30	RESIDENTIAL	1,147	969	691	747	580	596	561	743	763
31	COMMERCIAL	5,558	4,535	3,142	3,113	2,201	2,205	2,115	2,887	2,989
32	INDUSTRIAL	23,839	14,389	10,341	13,865	12,781	14,388	10,362	11,758	12,232
	PUBLIC UTILITIES	121,630	102,634	53,045	64,047	36,377	33,367	38,383	6,000	6,000
	OTHER	0	0	0	0	0	0	0	0	0
33 34	OTTIEN									
33 34	AVERAGE TRANSPORTATI	ION REVENUE P	ER CLASS							
33 34 35		ION REVENUE P 255	PER CLASS 271	290	316	315	308	297	300	299
33 34	AVERAGE TRANSPORTATI			290 1,190	316 1,443	315 1,491	308 1,605	297 1,589	300 1,567	299 1,566

^[1] Unbilled Revenue is not included in the Base and Forecasted Period.

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167 SALES STATISTICS

BASE PERIOD TWELVE MONTHS ENDED AUGUST 31, 2013 FORECASTED PERIOD TWELVE MONTHS ENDED DECEMBER 31, 2014

DATA:__X___BASE PERIOD__X__FORECASTED PERIOD
TYPE OF FILING:__X__ORIGINAL_____UPDATED

SCHEDULE I-3 SHEET 1 OF 1

WORKPAPER REFERENCE NO(S). WITNESS: S. M. KATKO PROJECTED CALENDAR YEARS MOST RECENT FIVE CALENDAR YEARS [1] LINE BASE **FORECAST** NO. DESCRIPTION 2008 2009 2010 2011 2012 8/31/2013 12/31/2014 2015 2016 Mcf Mcf Mcf Mcf Mcf Mcf Mcf Mcf Mcf SALES BY CUSTOMER CLASS 1 2 RESIDENTIAL 7,358,542 6,628,854 6,829,464 6,381,485 5,551,602 6,258,813 6,103,000 6,122,000 6,040,000 3 COMMERCIAL 4,234,871 3,909,320 3,801,178 3,282,674 2,697,137 2,909,266 2,832,072 2,803,000 2,776,000

4	INDUSTRIAL	185,806	133,521	141,741	170,492	217,022	262,200	189,416	140,000	140,000
5	PUBLIC UTILITIES	18,817	17,798	16,083	16,489	10,923	12,232	13,844	0	0
6	OTHER	0	0	0	0	0	0	0	0	0
7	TOTAL	11,798,036	10,689,493	10,788,466	9,851,140	8,476,684	9,442,511	9,138,331	9,065,000	8,956,000
8	NUMBER OF SALES CUSTOME	RS BY CLASS								
9	RESIDENTIAL	96,478	92,439	93,351	93,061	94,308	90,630	92,239	91,905	91,551
10	COMMERCIAL	10,984	10,567	9,824	9,845	9,846	9,434	9,542	9,500	9,459
11	INDUSTRIAL.	107	103	100	100	103	103	105	99	99
12	PUBLIC UTILITIES	2	2	2	2	2	2	2	2	2
13	OTHER	0	0	0	0	0	0	0	0	
14	TOTAL	107,571	103,111	103,277	103,008	104,259	100,169	101,888	101,506	101,111
15	AVERAGE SALES PER CLASS									

69

333

1,705

8,245

59

274

2,107

5,462

69

308

2,546

6,116

66

297

1,804

6,922

67

295

0

1,414

66

293

0

1,414

73

387

1,417

8,042

76

386

1,737

9,409

72

370

1,296

8,899

RESIDENTIAL

COMMERCIAL

INDUSTRIAL

OTHER

16

17

18

19

^[1] Most recent five calendar years include unbilled volumes.

		(

Columbia Gas of Kentucky, Inc. CASE NO. 2013-00167 Forecasted Test Period Filing Requirements Filing Requirement 13-j

Description of Filing Requirement:

A cost of capital summary for both the base period and forecasted period with supporting schedules providing details on each component of the capital structure;

Response:

Please refer to Schedule J.

Responsible Witness:

Paul R. Moul

SCHEDULE J

COST OF CAPITAL

COLUMBIA GAS OF KENTUCKY, INC.

CASE NO. 2013 - 00167

BASE PERIOD: FOR THE TWELVE MONTHS ENDED AUGUST 31, 2013

FORECASTED PERIOD: FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2014

SCHEDULE DESCRIPTION

J-1	COST OF CAPITAL SUMMARY
J-1.1/J-1.2	AVG. FORECASTED PERIOD CAPITAL STRUCTURE
J-2	EMBEDDED COST OF SHORT-TERM DEBT

J-3 EMBEDDED COST OF UNG-TERM DEBT

EMBEDDED COST OF PREFERRED STOCK

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167 COST OF CAPITAL SUMMARY AS OF DECEMBER 31, 2014

DATA:_	BASE PERIODX		5	SCHEDULE J-1			
TYPE O	F FILING:XORIG	INALUP	DATED				SHEET 1 OF 2
WORKE	PAPER REFERENCE NO(WITNES	S: P. R. MOUL			
				13 MONTH			
LINE		WORKPAPER		PERCENT	•	WEIGHTED	AVERAGE
NO.	CLASS OF CAPITAL	REFERENCE	AMOUNT	OF TOTAL	COST RATE	COST	COST
-	(A)	(B)	(C)	(D)	(E)	(F=D*E)	(J-1.1/J-1.2)
			\$				
1	SHORT-TERM DEBT	J-2	552,462	0.27%	1.94%	0.01%	0.01%
2	LONG-TERM DEBT	J-3	96.335.000	47.34%	5.68%	2.69%	2.70%
-		• •	00,000,000	71.10 170	0.00.0		
3	PREFERRED STOCK	J-4	0	0.00%	0.00%	0.00%	0.00%

106,606,924

203,494,386

52.39%

100.00%

5.89%

8.59%

5.88%

8.59%

11.25% ___

NOTE (1) SEE ATTACHMENT PRM-5 PAGE 1 OF 1 FROM PAUL MOUL'S TESTIMONY

COMMON EQUITY

TOTAL CAPITAL

4

5

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167 COST OF CAPITAL SUMMARY AS OF AUGUST 31, 2013

DATA: X BASE PERIOD FORECASTED PERIOD SCHEDULE J-1 TYPE OF FILING: __ X ORIGINAL _ _ UPDATED SHEET 2 OF 2 WORKPAPER REFERENCE NO(S). WITNESS: P. R. MOUL LINE WORKPAPER PERCENT WEIGHTED NO. **CLASS OF CAPITAL** REFERENCE **AMOUNT** OF TOTAL **COST RATE** COST (B) (C) (D) (F=D*E) (E) (A) \$ 1 SHORT-TERM DEBT J-2 0 0.00% 0.00% 0.00% 2 **LONG-TERM DEBT** J-3 87,335,000 47.68% 5.77% 2.75% 3 J-4 PREFERRED STOCK 0 0.00% 0.00% 0.00% 4 **COMMON EQUITY** 95,853,924 52.33% 11.25% 5.89%

183,188,924

100.00%

8.64%

NOTE (1) SEE ATTACHMENT PRM-5 PAGE 1 OF 1 FROM PAUL MOUL'S TESTIMONY

5

TOTAL CAPITAL

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167 13 MONTH AVERAGE CAPITAL STRUCTURE FORECASTED PERIOD DECEMBER 31, 2014

DATA:_												
TYPE OF FILING: X ORIGINAL UPDATED SHEET 1 OF												
WORKPAPER REFERENCE NO(S). WITNESS: P.												
LINE	-	WORKPAPER		PERCENT		WEIGHTED						
NO.	CLASS OF CAPITAL	REFERENCE	AMOUNT	OF TOTAL	COST RATE	COST						
	(A)	(B)	(C) \$	(D)	(E)	(F=D*E)						
1	SHORT-TERM DEBT	J-2	552,462	0.28%	1.94%	0.01%						
2	LONG-TERM DEBT	J-3	94,642,692	47.49%	5.68%	2.70%						
3	PREFERRED STOCK	J-4	0	0.00%	0.00%	0.00%						
4	COMMON EQUITY		104,081,539_	52.23%	11.25%	5.88%						
5	TOTAL CAPITAL		199,276,693	100.00%		8.59%						

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167 ANNUALIZED SHORT-TERM DEBT FORECASTED PERIOD THIRTEEN MONTH AVERAGE DECEMBER 31, 2014

DATA: BASE PERIOD X FORECASTED PERIOD SCHEDULE J-2
TYPE OF FILING: X ORIGINAL UPDATED SHEET 1 OF 1
WORKPAPER REFERENCE NO(S). WITNESS: P. R. MOUL

LINE NO.	ISSUE	AMOUNT OUTSTANDING	INTEREST RATE	EFFECTIVE ANNUAL COST
	(A)	(B)	(C)	(D=BxC)
	` ,	` ,	` '	,
1	December 2013	\$ 1,110,000		
2	January 2014	0		
3	February 2014	0		
4	March 2014	0		
5	April 2014	0		
6	May 2014	0		
7	June 2014	0		
8	July 2014	0		
9	August 2014	0		
10	September 2014	0		
11	October 2014	2,947,000		
12	November 2014	1,370,000		
13	December 2014	1,755,000		
14	Total	\$ 7,182,000		
15	13 Month Average	\$ 552,462	1.94%	\$ 10,718
			·	
16	Weighted Cost of Short-term Debt	1.94%		

NOTE: Columbia Gas of Kentucky participates in the NiSource Money Pool. The cost of short-term debt is the projected 1 month LIBOR Rate for December 31, 2014 obtained from Bloomberg's forward curve matrix on April 10, 2013 of .470%, plus the NiSource Revolver Spread of 1.475%.

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167 ANNUALIZED LONG-TERM DEBT FORECASTED PERIOD THIRTEEN MONTH AVERAGE DECEMBER 31, 2014

DATA:	BASE PERIODXFORECASTE	D PERIOD			SCHEDULE J-3
TYPE OF	FILING: X ORIGINAL U		SHEET 1 OF 1		
WORKPA	APER REFERENCE NO(S).	WITNESS: P. R. MOUL			
LINE NO.	ISSUE	AMOUNT OUTSTANDING	INTEREST RATE	EFFECTIVE ANNUAL COST	COMPOSITE INTEREST RATE
	(A)	(B)	(C)	(D)	(E=D/B)
		\$		\$	
1	INSTALLMENT PROMISSORY NOTES	10,750,000	5.410%	581,575	
2	INSTALLMENT PROMISSORY NOTES	4,210,000	5.450%	229,445	
3	INSTALLMENT PROMISSORY NOTES	12,375,000	5.920%	732,600	
4	INSTALLMENT PROMISSORY NOTES	16,000,000	6.015%	962,400	
5	INSTALLMENT PROMISSORY NOTES	10,000,000	6.020%	602,000	
6	INSTALLMENT PROMISSORY NOTES	20,000,000	5.770%	1,154,000	
7	INSTALLMENT PROMISSORY NOTES	21,000,000	5.240%	1,100,400	
8	INSTALLMENT PROMISSORY NOTES	307,692	5.280%	16,246	

5,378,666

5.68%

NOTE: (1) SEE ATTACHMENT PRM-6 PAGE 2 OF 2 FROM PAUL MOUL'S TESTIMONY

94.642.692

9

TOTAL LONG-TERM DEBT

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167 EMBEDDED COST OF PREFERRED STOCK

									SCHEDULE J-4 SHEET 1 OF 1 SS: P. R. MOUL
				PREMIUM		GAIN OR LOSS			
LINE	DIVIDEND RATE,	DATE	AMOUNT	OR	ISSUE	ON REACQUIRED	NET	COST RATE	ANNUALIZED
NO.	TYPE, PAR VALUE	ISSUED	OUTSTANDING	DISCOUNT	EXPENSE	STOCK	PROCEEDS	AT ISSUE	DIVIDENDS
		(A)	(B)	(C)	(D)	(E)	(F=B+C-D+E)	(G)	(H=GXB)

COLUMBIA GAS OF KENTUCKY, INC. HAS NO PREFERRED STOCK OUTSTANDING AT THIS TIME.

		;

Columbia Gas of Kentucky, Inc. CASE NO. 2013-00167 Forecasted Test Period Filing Requirements Filing Requirement 13-k

Description of Filing Requirement:

Comparative financial data and earnings measures for the ten (10) most recent calendar years, the base period, and the forecast period;

Response:

Please refer to Schedule K.

Responsible Witness:

S. Mark Katko

SCHEDULE K

COMPARATIVE FINANCIAL DATA AND EARNINGS MEASURE FOR THE TEN MOST RECENT CALENDAR YEARS, BASE PERIOD AND FORECASTED PERIOD

COLUMBIA GAS OF KENTUCKY, INC.

CASE NO. 2013 - 00167

BASE PERIOD: FOR THE TWELVE MONTHS ENDED AUGUST 31, 2013

FORECASTED PERIOD: FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2014

SCHEDULE DESCRIPTION

K COMPARATIVE FINANCIAL DATA

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167

COMPARATIVE FINANCIAL DATA

BASE PERIOD: TWELVE MONTHS ENDED AUGUST 31, 2013 FORECASTED PERIOD: TWELVE MONTHS ENDED DECEMBER 31, 2014

DATA: _X__BASE PERIOD__X__FORECASTED PERIOD TYPE OF FILING: __X__ORIGINAL____UPDATED WORKPAPER REFERENCE NO(S).

SCHEDULE K SHEET 1 OF 4 WITNESS: S. M. KATKO

LINE		FORECASTED	BASE		N	IOST REC	ENT CALE	NDAR YE	ARS - AS	REPORT	ED		
<u>NO.</u>	DESCRIPTION	PERIOD	PERIOD	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003
1	PLANT DATA: (\$000)												
2	PLANT IN SERVICE BY FUNCTIONAL CLASS												
3	INTANGIBLE PLANT	4,187	3,353	2,925	2,358	2,019	1,425	1,311	1,369	1,074	1,415	1,400	2,469
4	DISTRIBUTION PLANT	346,848	326,403	310,090	295,142	282,966	275,508	265,760	255,069	248,058	238,359	233,015	228,598
5	GENERAL PLANT	5,119	4,915	5,302	5,086	4,471	4,398	4,613	4,196	4,608	4,926	5,208	5,195
6	PRODUCTION PLANT - LIQUEFIED GAS	8	8	8	8	8	8	8	8	8	8	8	8
8	CAPITALIZED LEASES NET	0	0	0	0	0	0	0	0	20	59	94	125
9	GAS PLANT HELD FOR FUTURE USE	0	0	0	0	0	0	0	0	0	0	0	0
10	GAS PLANT ACQUISITION ADJUSTMENTS	0	0	0	0	0	0	0	0	0	0	0	0
11	GROSS PLANT	356,162	334,679	318,325	302,594	289,464	281,339	271,692	260,642	253,768	244,767	239,725	236,395
12	LESS: ACCUMLATED DEPRECIATION	138,959	133,094	131,057	128,017	124,484	120,164	118,596	115,468	112,846	110,076	107,069	107,743
13	NET PLANT IN SERVICE	217,203	201,584	187,268	174,577	164,980	161,175	153,096	145,174	140,922	134,691	132,656	128,652
14	CONSTRUCTION WORK IN PROGRESS												
15	INTANGIBLE PLANT	0	0	734	794	681	768	962	501	1.193	39	160	172
16	DISTRIBUTION PLANT	0	0	2,083	1,788	2,182	1,732	1,946	1,606	714	4,679	889	1,838
17	GENERAL PLANT	0	0	44	49	468	0	5	102	16	14	0	167
18	PRODUCTION PLANT - LIQUEFIED GAS	0	0	0	0	0	0	0	0	0	0	0	0
19	TOTAL CWIP	0	0	2,861	2,631	3,331	2,500	2,913	2,209	1,923	4,732	1,049	2,177
20	TOTAL	217,203	201.584	190.129	177.208	<u>168.311</u>	163.675	156.009	147.383	142.845	139.423	133.705	130.829
21	% OF CONSTRUCTION FINANCED INTERNALLY	76.33%	<u>84.46%</u>	80.08%	93.25%	87.74%	34.17%	36.95%	100.00%	100.00%	100.00%	1.95%	100.00%

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167 COMPARATIVE FINANCIAL DATA

BASE PERIOD: TWELVE MONTHS ENDED AUGUST 31, 2013

FORECASTED PERIOD: TWELVE MONTHS ENDED DECEMBER 31, 2014

DATA:__X__BASE PERIOD__X__FORECASTED PERIOD TYPE OF FILING:__X__ORIGINAL___UPDATED WORKPAPER REFERENCE NO(S).

SHEET 2 OF 4 WITNESS: S. M. KATKO

SCHEDULE K

LINE		FORECASTED	BASE		M	OST REC	ENT CALE	NDAR YE	ARS - AS	REPORT	ED		
NO.	DESCRIPTION	PERIOD	PERIOD	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003
1	CAPITAL STRUCTURE:												
2	(BASED ON YEAR-END ACCOUNTS)												
3	SHORT-TERM DEBT (\$000)	552	0	0	0	0	0	15,5 9 9	0	0	32,172	0	4,013
4	LONG-TERM DEBT (\$000)	94.643	87.335	82,055	82,055	82,055	72,055	72.055	58,055	58,055	36,250	42.055	42,055
5	PREFERRED STOCK (\$000)	N/A	N/A	02,008 N/A	02,000 N/A	02,000 N/A	72,000 N/A	N/A	N/A	N/A	N/A		N/A
6	COMMON EQUITY (\$000)	104.082	95.854	91.857	90.342	89.397	88,639	95,419	101.871	87.792	81,533	77,548	77,755
•			00,001		00,012	00,001	00,000	00,7,0	101,011	07,1 OL	01,000	71,010	71,100
7	TOTAL	<u> 199.277</u>	<u>183,189</u>	173.912	172.397	171.452	160,694	183.073	159.926	<u>145.847</u>	149.955	119.603	123.823
•	CONDENSES INCOME STATEMENT DATA (4000)												
8 9	CONDENSED INCOME STATEMENT DATA: (\$000) OPERATING REVENUES	00.440	400.000	104.005	445.044	400 700	450 007	000 400	400 754	404 470	400.000	450 540	445.040
10		93,148	108,000	101,085	145,314	136,789	156,327	208,429	160,751	164,473	169,896	152,546	145,942
IV	OPERATING EXPENSES (EXCLUDING FEDERAL AND STATE TAXES)	0.4 0.40	04.000	05 205	400 407	440.570	440 440	104 440	1 12 100	450.076	450 220	407.000	105 757
11	· -,	84,842 146	91,233 656	85,385 624	126,137 957	119,579	142,446	191,149	143,469	152,076 585	156,329 813	137,368	125,757
12	STATE INCOME TAX (CURRENT) FEDERAL INCOME TAX (CURRENT)	839				950 5 473	830	1,094	629			694	43
13	FEDERAL AND STATE INCOME TAX NET	985	3,808 4,464	4,424	5,679	5,473	4,261	5,535	6,161	4,348	3,838	4,483	6,590
14	INVESTMENT TAX CREDITS	965 (78)	4,464 (78)	5,048 (80)	6,636	6,423	5,091 (87)	6,629 (87)	6,790 (87)	4,933	4,651 (89)	5,177 (89)	6,633
15	OPERATING INCOME	7,399	12,381	10.732	(82) 12,623	(85) 10,872	8,877	10.738	10,579	(88) 7,552	9,005	10,090	(95) 13,647
16	AFUDC	7,399	12,361 49	42	12,023	34	0,077	10,736	10,579	259	9,005	10,090	13,647
17	OTHER INCOME NET	2,581	2,507	2,501	3.042	4,027	3.573	3.458	4,379	3,583	2,624	1.562	1,875
18	INCOME AVAILABLE FOR FIXED CHARGES	10,070	14,937	13,275	15,683	14.933	12,472	14,227	15,004	11,394	11,604	11,719	15,540
19	INTEREST CHARGES	5.159	4.963	4.760	4.829	4.243	4.259	3,763	3.437	2,940	3.685	3.461	3,154
20	NET INCOME	4,911	9,974	8,515	10.854	10,690	8,213	10,464	11,567	8,454	7,919	8,258	12,386
21	CUMULATIVE CHANGE IN ACCTG PRIN	7,911 N/A	N/A	0,515 N/A	N/A	N/A	0,210 N/A	N/A	N/A	N/A	N/A	0,250 N/A	12,500 N/A
22	EARNINGS AVAILABLE FOR COMMON EQUITY	4.911	9.974	8.515	10.854	10.690	8.213	10,464	11.567	8.454	7.919	8.258	12.386
		4444	MANAL.	27717	<u> 181827</u>	LHIMBU	MININE THE	19,197	11.221	443		MITTER!	TEIRE
23	AFUDC - % OF NET INCOME	1.83%	0.49%	0.49%	0.17%	0.32%	0.27%	0.30%	0.40%	3.06%	-0.32%	0.81%	0.15%
24	AFUDC - % OF EARNINGS AVAILABLE					-							
	FOR COMMON EQUITY	1.83%	0.49%	0.49%	0.17%	0.32%	0.27%	0.30%	0.40%	3.06%	-0.32%	0.81%	0.15%

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167

COMPARATIVE FINANCIAL DATA

BASE PERIOD: TWELVE MONTHS ENDED AUGUST 31, 2013 FORECASTED PERIOD: TWELVE MONTHS ENDED DECEMBER 31, 2014

DATA: _X __BASE PERIOD __ X __FORECASTED PERIOD TYPE OF FILING: __ X __ORIGINAL ____UPDATED WORKPAPER REFERENCE NO(S).

SCHEDULE K SHEET 3 OF 4 WITNESS: S. M. KATKO

WOF	RAPAPER REFERENCE NO(5).										VVIII	NE35: 5. I	W. NATRO
LINE		FORECASTED	BASE		ß.	MOST REC	ENT CALE	NDAR VE	- ARS - AS	REPORT	FD		
NO.	DESCRIPTION	PERIOD	PERIOD	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003
1	COSTS OF CAPITAL												
2	EMBEDDED COST OF SHORT-TERM DEBT (%)	1.94%	1.79%	1.28%	1.62%	0.79%	0.70%	1.93%	5.35%	5.75%	4.77%	2.83%	1.85%
3	EMBEDDED COST OF LONG-TERM DEBT (%)	5.68%		5.68%			5.63%						
4	EMBEDDED COST OF PREFERRED STOCK (%)	N/A					N/A						
		1 407 1	1477			1-17		,				****	
5	FIXED CHARGE COVERAGE:												
6	PRE-TAX INTEREST COVERAGE	2.15	3.92	3.86	4.62	5.05	4.12	3.99	6.39	5.96	4.36	4.93	7.03
7	PRE-TAX INTEREST COVERAGE (EXCLUDING AFUDC)	2.11	3.88	3.82	4.60	5.01	4.10	3.95	6.30	5.44	4.39	4.84	6.99
8	AFTER TAX INTEREST COVERAGE	1.97	3.03	2.80	3.26	3.54	2.94	2.77	4.41	4.15	3.13	3.43	4.95
9	AFTER TAX INTEREST COVERAGE (EXCLUDING AFUDC		3.00	2.78	3.24	3.51	2.92	2.75	4.35	3.79	3.16	3.37	4.92
10	INDENTURE PROVISION COVERAGE	N/A		N/A			N/A	N/A	N/A	N/A	N/A	N/A	N/A
11	AFTER TAX FIXED CHARGE COVERAGE	0.97	2.03	1.80	2.26	2.54	1.94	1.88	3.41	3.15	2.13	2.43	3.95
12	STOCK AND BOND RATINGS:												
13	MOODY'S BOND RATING	N/A		All Columi	bia Gas of	Kentucky,	Inc's, stock	k is held by	y Columbia	Energy G	Эгоир.		
14	S&P BOND RATING	N/A		The stock	is not pub	icly traded							
15	MOODY'S PREFERRED STOCK RATING	N/A				-							
16	S&P PREFERRED STOCK RATING	N/A											
	COMMON STOCK RELATED DATA:												
18	SHARES OUTSTANDING YEAR END (000)	952,248	952,248	952,248	952,248	952,248	952,248	952,248	952,248	952,248	952,248	952,248	952,248
19	SHARES OUTSTANDING - WEIGHTED												
20	AVERAGE (MONTHLY) (000)	952,248	952,248	952,248	•		•		-		952,248		
21	EARNINGS PER SHARE - WEIGHTED AVG. (\$)	5.16	10.47	8.94	11.40	11.23	8.62	10.99	12.15	8.88	8.32	8.67	13.01
22	DIVIDENDS PAID PER SHARE (\$)	0.00	5.25	7.35	10.50	10.50	15.75	17.85	0.00	0.00	4.20	9.45	6.80
23	DIVIDENDS DECLARED PER SHARE (\$)	0.00	5.25	7.35	10.50	10.50	15.75	17.85	0.00	0.00	4.20	9.45	6.80
24	DIVIDEND PAYOUT RATIO (DECLARED												
	BASIS) (%)	0%	59%	82%	92%	94%	183%	162%	0%	0%	51%	109%	52%
25	MARKET PRICE - HIGH (LOW)									_			
26	1ST QUARTER - HIGH (\$)	N/A					Inc's, stock	k is held by	y Columbia	a Energy G	Group.		
27	1ST QUARTER - LOW (\$)	N/A		The stock	is not pub	licly traded	•						
28	2ND QUARTER - HIGH (\$)	N/A											
29	2ND QUARTER - LOW (\$)	N/A											
30	3RD QUARTER - HIGH (\$)	N/A											
31	3RD QUARTER - LOW (\$)	N/A											
32	4TH QUARTER - HIGH (\$)	N/A											
33	4TH QUARTER - LOW (\$)	N/A											
34	BOOK VALUE PER SHARE (YEAR-END) (\$)	109.30	100.66	96.46	94.87	93.88	93.08	100.20	106.98	92.19	85.62	81.44	81.65

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013 - 00167

COMPARATIVE FINANCIAL DATA

BASE PERIOD: TWELVE MONTHS ENDED AUGUST 31, 2013 FORECASTED PERIOD: TWELVE MONTHS ENDED DECEMBER 31, 2014

DATA:_X_BASE PERIOD__X_FORECASTED PERIOD
TYPE OF FILING: X ORIGINAL UPDATED

WORKPAPER REFERENCE NO(S).

SHEET 4 OF 4 WITNESS; S. M. KATKO

SCHEDULE K

LINE FORECASTED BASE MOST RECENT CALENDAR YEARS - AS REPORTED 2004 NO. DESCRIPTION **PERIOD** PERIOD 2012 2011 2010 2009 2008 2007 2006 2005 2003 RATE OF RETURN MEARSURES: 2 RETURN ON COMMON EQUITY (AVERAGE) 4.9% 10.6% 9.3% 12.1% 12.0% 8.9% 10.6% 12.2% 10.0% 10.0% 10.6% 31.9% 3 RETURN ON TOTAL CAPITAL (AVERAGE) 2.6% 5.6% 6.2% 7.3% 6.5% 5.2% 6.3% 6.9% 5.1% 6.7% 8.3% 22.0% RETURN ON NET PLANT IN SERVICE (AVERAGE) 3.5% 6.4% 5.9% 7.4% 6.7% 5.6% 7.2% 7.4% 5.5% 6.7% 7.7% 21.2% 5 OTHER FINANCIAL AND OPERATING DATA: 6 MIX OF SALES: (MMcf) RESIDENTIAL 6.103 6.259 5.552 6.381 6.829 6,629 7.359 6.930 6,274 6,961 6,580 7,073 COMMERCIAL 8 2,832 2,909 2,697 3,283 3,801 3,909 4,235 3,990 3,823 3,485 3,136 3,461 9 **INDUSTRIAL** 189 262 217 170 142 134 186 179 217 294 175 392 10 **PUBLIC AUTHORITIES** <u> 19</u> <u>20</u> <u>20</u> 14 <u>12</u> <u>11</u> <u>16</u> <u>16</u> <u>18</u> <u>19</u> <u>19</u> <u>21</u> 11 TOTAL MIX OF SALES 9,138 9,443 8,477 9,851 10,788 10,689 11,798 11,118 10,334 10,760 9,910 10.947 12 MIX OF FUEL: (MMcf) 13 COLUMBIA GAS TRANSMISSION CORP. 0 0 0 0 0 0 0 0 0 0 0 0 OTHER 14 0 0 0 0 0 0 TOTAL MIX OF FUEL 0 0 0 0 0 0 0 0 0 0 0 0 16 COMPOSITE DEPRECIATION RATE 3.23% 2.16% 2.03% 2.00% 2.01% 2.02% 2.02% 2.06% 2.08% 2.09% 2.07% 2.36%

		ı

Columbia Gas of Kentucky, Inc. CASE NO. 2013-00167 Forecasted Test Period Filing Requirements Filing Requirement 13-I

Description of Filing Requirement:

A narrative description and explanation of all proposed tariff changes;

Response:

Please refer to the testimony of Judy M. Cooper for a narrative description of all proposed tariff changes. Proposed tariff sheets in both a clean and marked format are attached.

Responsible Witness:

Judy M. Cooper

SCHEDULE L

RATES AND TARIFFS

COMPANY: COLUMBIA GAS OF KENTUCKY, INC.

CASE NO: CASE NO. 2013-00167

BASE PERIOD: TWELVE MONTHS ENDED AUGUST 31, 2013

FORECASTED TEST PERIOD: TWELVE MONTHS ENDED DECEMBER 31, 2014

<u>SCHEDULE</u> <u>DESCRIPTION</u>

L NARRATIVE RATIONALE FOR TARIFF CHANGES

L.1 NEW OR REVISED PROPOSED TARIFFS
L.2 REVISED CURRENT TARIFFS - REDLINED

COLUMBIA GAS OF KENTUCKY CASE NO. 2013-00167 NARRATIVE RATIONALE FOR TARIFF CHANGES FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2014

Data:Historic PeriodX_	_Forecasted Period	SCHEDULE L
Type of Filing: X Original	Updated	SHEET 1 OF 1
Workpaper Reference No(s).		WITNESS: J. M. COOPER

SEE TESTIMONY OF J. M. COOPER

INDEX

	Sheet <u>No.</u>	
CURRENTLY EFFECTIVE BILLING RATES	5-7	
GENERAL STATEMENT OF TERRITORY SERVED	8	
GENERAL SALES SERVICE (GS AND GPS) RATE SCHEDULES Effective Base Rates General Service (GS) Natural Gas Rates General Propane Service (GPS) Rates Late Payment Penalties Other Provisions	11 11 12 12	
INTERRUPTIBLE SALES SERVICE (IS) RATE SCHEDULE	13-16	
STANDBY SERVICE (SS) RATE SCHEDULE	17-18	
INTRASTATE UTILITY SALES SERVICE (IUS) RATE SCHEDULE	22-24	
SMALL VOLUME GAS TRANSPORTATION SERVICE (SVGTS)	30-32	
SMALL VOLUME AGGREGATION SERVICE (SVAS)	33-371	
DELIVERY SERVICE (DS) RATE SCHEDULE	38-40	
MAIN LINE DELIVERY SERVICE (MLDS) RATE SCHEDULE	41	
ALTERNATE FUEL DISPLACEMENT SERVICE (AFDS) RATE SCHEDULE	42-45	
SPECIAL AGENCY SERVICE (SAS) RATE SCHEDULE	46-47	
GAS COST ADJUSTMENT CLAUSE	48-51	
WEATHER NORMALIZATION ADJUSTMENT	51a	
ENERGY ASSISTANCE PROGRAM RIDER	51b	
NATURAL GAS RESEARCH & DEVELOPMENT RIDER	51c	
ENERGY EFFICIENCY AND CONSERVATION RIDER	51d – 51h	Т
REVENUE NORMALIZATION ADJUSTMENT RIDER	51i	N
LOCAL FRANCHISE FEE OR TAX APPLICABLE TO ALL RATE SCHEDULES	52	

DATE OF ISSUE

May 29, 2013

DATE EFFECTIVE

June 30, 2013

ISSUED BY

TITLE

INDEX

(Continued)

		ERMS, CONDITIONS, RULES AND REGULATIONS APPLICABLE TO ERVICE RATE SCHEDULES ONLY	Sheet <u>No.</u>	
	ion No.			
		Deliveries of Customer-Owned Gas - Authorized Daily Volume	89 89	
	3 4	Interruption Suspension of Deliveries During Gas Supply Emergencies	90 90	
	5 6-7	Banking and Balancing Service Heat Content Adjustment	91-92 92-93	
	8	Measurement at Point(s) of Receipt with an Interstate Pipeline Quality of Gas Delivered to Company	93 93	
	10	Billing	94	Т
	11 12	Addition and Replacement of Facilities Warranty of Title	94 94	
	13 14	Charges for Third Party Services Provision for Human Needs	94 95	
	15	Delivery Service Agreement	95	
SERV	VICE AG	REEMENTS	96-98	
GLO:	SSARY		99-101	Т

DATE OF ISSUE

May 29, 2013

DATE EFFECTIVE

June 30, 2013

ISSUED BY

TITLE

Bresident (N

CURRENT	LY EFFECTIVE	BILLING RAT	TES	T -4-1	
SALES SERVICE	Base Rate <u>Charge</u> \$		Adjustment ^{1/} Commodity \$	Total Billing <u>Rate</u> \$	
RATE SCHEDULE GSR					
Customer Charge per billing period	18.50			18.50	1
Delivery Charge per Mcf	2.4322	1.6692	2.4185	6.5199	i
RATE SCHEDULE GSO					
Commercial or Industrial					
Customer Charge per billing period	37.50			37.50	ı
Delivery Charge per Mcf -	•				
First 50 Mcf or less per billing period	2.4322	1.6692	2.4185	6.5199	1
Next 350 Mcf per billing period	2.3851	1.6692	2.4185	6.4728	1
Next 600 Mcf per billing period	2.2990	1.6692	2.4185	6.3867	1
Over 1,000 Mcf per billing period	2.1495	1.6692	2.4185	6.2372	1
RATE SCHEDULE IS					
Customer Charge per billing period	583.39			583.39	
Delivery Charge per Mcf					
First 30,000 Mcf per billing period	0.6177		2.4185 ^{2/}	3.0362	1
Over 30,000 Mcf per billing period	0.3272	-	2.4185 ^{2/}	2.7457	ľ
Firm Service Demand Charge					
Demand Charge times Dally Firm					
Volume (Mcf) in Customer Service Agreement		6.6495		6.6495	
RATE SCHEDULE IUS					
Customer Charge per billing period Delivery Charge per Mcf	477.00			477.00	1
For All Volumes Delivered	1.0604	1.6692	2.4185	5.1481	1
	1.000			2.,.0,	

^{1/} The Gas Cost Adjustment, as shown, is an adjustment per Mcf determined in accordance with the "Gas Cost Adjustment Clause" as set forth on Sheets 48 through 51 of this Tariff. The Gas Cost Adjustment applicable to a customer who is receiving service under Rate Schedule GS or IUS and received service under Rate Schedule SVGTS shall be \$5.8574 per Mcf only for those months of the prior twelve months during which they were served under Rate Schedule SVGTS.

2/ IS Customers may be subject to the Demand Gas Cost, under the conditions set forth on Sheets 14 and 15 of this tariff.

DATE OF ISSUE

May 29, 2013

DATE EFFECTIVE

June 30, 2013

ISSUED BY

TITLE

CURRENTLY EFFECTIVE BILLING RATES (Continued)					
TRANSPORTATION SERVICE	Base Rate Charge	Gas Cost	Adjustment ^{1/} Commodity \$	Total Billing <u>Rate</u> \$	
RATE SCHEDULE SS Standby Service Demand Charge per Mcf Demand Charge times Daily Firm Volume (Mcf) in Customer Service Agreement Standby Service Commodity Charge per Mcf		6.6495	2.4185	6.6495 2.4185	R
RATE SCHEDULE DS					
Administrative Charge per account per billing period				55.90	
Customer Charge per billing period ^{2/} Customer Charge per billing period (GDS only) Customer Charge per billing period (IUDS only)				583.39 37.50 477.00	
Delivery Charge per Mcf ²¹					
First 30,000 Mcf per billing period Over 30,000 Mcf per billing period – Grandfathered Delivery Service	0.6177 0.3232			0.6177 0.3232	T, I T, I
First 50 Mcf or less per billing period Next 350 Mcf per billing period Next 600 Mcf per billing period All Over 1,000 Mcf per billing period	2.4322 2.3851 2.2990 2.1495			2.4322 2.3851 2.2990 2.1495	
Intrastate Utility Delivery Service All Volumes per billing period				1.0604	' '
Banking and Balancing Service					•
Rate per Mcf	C	0.0207		0.0207	
RATE SCHEDULE MLDS					
Administrative Charge per account each billing peri Customer Charge per billing period Delivery Charge per Mcf Banking and Balancing Service	od			55.90 200.00 0.0858	
Rate per Mcf	0	.0207		0.0207	
 The Gas Cost Adjustment, as shown, is an adjunction Adjustment Clause" as set forth on Sheets 48 to Applicable to all Rate Schedule DS customers 	hrough 51 of this	Tariff.			

DATE OF ISSUE

Intrastate Utility Delivery Service.

May 29, 2013

DATE EFFECTIVE

June 30, 2013

Heliota Milluf.

President

ISSUED BY

TITLE

CURRENTLY EFFECTIVE BILLING RATES (Continued)

RATE SCHEDULE SVGTS	Base Rate Charge	т
General Service Residential (SVGTS GSR)	•	Т
Customer Charge per billing period Delivery Charge per Mcf	18.50 2.4322	1
General Service Other - Commercial or Industrial (SVGTS	S GSO)	Т
Customer Charge per billing period Delivery Charge per Mcf -	37.50	1
First 50 Mcf or less per billing period Next 350 Mcf per billing period	2.4322 2.3851	
Next 600 Mcf per billing period Over 1,000 Mcf per billing period	2.2990 2.1495	I
Intrastate Utility Service		
Customer Charge per billing period Delivery Charge per Mcf	477.00 \$ 1.0604	
Actual Gas Cost Adjustment 1/	Billing Rate	T
For all volumes per billing period per Mcf	(\$1.8829)	
RATE SCHEDULE SVAS		
Balancing Charge – per Mcf	\$1.5095	

1/ The Gas Cost Adjustment is applicable to a customer who is receiving service under Rate Schedule SVGTS and received service under Rate Schedule GS, IS, or IUS for only those months of the prior twelve months during which they were served under Rate Schedule GS, IS or IUS.

DATE OF ISSUE

May 29, 2013

DATE EFFECTIVE

June 30, 2013

ISSUED BY

TITLE

D

D

D

D

 \mathbf{D}

GENERAL STATEMENT OF TERRITORY SERVED BY COLUMBIA GAS OF KENTUCKY, INC.

APPLICABLE TO ALL RATE SCHEDULES

The service area of Company includes the following Kentucky communities:

Ashland Greenup Raceland Bellefonte Hindman Ravenna Catlettsburg inez Russell Cynthiana South Williamson Irvine Flatwoods Versailles Lexington Foster Warfield Louisa Frankfort Maysville Washington Fullerton Midway Winchester Georgetown Mt. Sterling Worthington Germantown Paris

and rural communities and areas served by Company in the Kentucky counties of:

Bath Greenup Mason Bourbon Harrison Montgomery Boyd Jessamine **Nicholas** Bracken Johnson Owsley Carter Knott Pike Clark Lawrence Robertson Scott Clay Lee Estill Woodford Letcher Fayette Lewis Floyd Madison Franklin Martin

DATE OF ISSUE

May 29, 2013

DATE EFFECTIVE

June, 30, 2013

ISSUED BY TITLE

GENERAL SERVICE (GS) AND GENERAL PROPANE SERVICE (GPS) SALES SERVICE RATE SCHEDULES

APPLICABILITY

Entire service territory of Company. See Sheet 8 for a list of communities.

AVAILABILITY OF SERVICE

Available to residential, commercial and industrial sales service customers for all purposes.

See Sheet Nos. 53 through 56 for Temporary Volumetric Limitations and Curtailment provisions.

BASE RATES

Residential

Commercial or Industrial

Customer Charge per billing period @ \$37.50

Delivery Charge per Mcf -

First 50 or less Mcf per billing period @ \$2.4322 per Mcf
Next 350 Mcf per billing period @ \$2.3851 per Mcf
Next 600 Mcf per billing period @ \$2.2990 per Mcf
Over 1,000 Mcf per billing period @ \$2.1495 per Mcf

MINIMUM CHARGE

The minimum charge per billing period shall be the applicable Customer Charge. If the meter reading or calculated consumption for the billing period is greater than zero then the minimum charge shall be increased by the Delivery Charge for a minimum of one Mcf per billing period.

GAS COST ADJUSTMENT

Gas sold under this rate schedule and rates as prescribed herein are subject to a Gas Cost Adjustment as stated on currently effective Sheet Nos. 48 through 51 of this tariff which are hereby incorporated into this rate schedule.

The charges set forth herein, exclusive of those pertaining to the minimum charge, shall be subject to a Gas Cost Adjustment, as shown on Sheet 5 of this tariff.

DATE OF ISSUE

May 29, 2013

DATE EFFECTIVE

June 30, 2013

ISSUED BY

GENERAL SERVICE (GS) AND GENERAL PROPANE SERVICE (GPS) SALES SERVICE RATE SCHEDULES (Continued)

ADJUSTMENTS AND RIDERS

Customers served under this Rate Schedule are subject to the currently effective Adjustments and Riders as prescribed on the Tariff Sheets set forth below and incorporated into this Rate Schedule:

Weather Normalization Adjustment – Sheet 51a
Energy Assistance Program Surcharge – Sheet No. 51b (Applies to Residential Customers only)
Rider for Natural Gas Research & Development – Sheet No. 51c
Energy Efficiency Conservation Rider – Sheets 51d – 51h (Applies to Residential and
Commercial Customers only)
AMRP Rider – Sheet No. 58
RNA Rider – Sheet 51i

LOCAL FRANCHISE FEE OR TAX

The above rates and minimum charge are subject to Local Franchise Fee or Tax as set forth on Sheet No. 52.

LATE PAYMENT CHARGE

Т

Refer to the General Terms, Conditions, Rules and Regulations, Section 25.

OTHER PROVISIONS

Where a Customer has installed a gas light(s) for continuous street or outdoor lighting in lighting devices approved by Company and the gas used by such light(s) is unmetered, the gas consumed by such light(s) shall be assumed to be two thousand (2,000) cubic feet per month when the Btu/hour input rating for such light(s) is 2,700 or less. For each additional 1,350 Btu/hour input or fraction thereof, the assumed consumption shall be increased by one thousand (1,000) cubic feet per month. Such assumed consumption shall be billed under the rates contained herein or, if in combination with metered usage under this rate schedule, shall be added to the Customer's metered usage and the total billed under the rates contained herein.

GENERAL TERMS, CONDITIONS, RULES AND REGULATIONS

Service furnished under this rate schedule is subject to Company's Rules and Regulations and to all applicable rate schedules.

DATE OF ISSUE

May 29, 2013

DATE EFFECTIVE

June 30, 2013

ISSUED BY

TITLE

INTERRUPTIBLE SERVICE (IS) SALES SERVICE RATE SCHEDULE (Continued)

CHARACTER OF SERVICE (continued)

provision that the Customer may not concurrently contract with the Company for Delivery Service under Rate DS. The full sales agreement is subject to a minimum contract period of one (1) year as set forth in the General Terms, Conditions, Rules and Regulations, Section 34.

BASE RATES

Customer Charge \$583,39 per billing period

<u>Delivery Charge per Mcf</u>
First 30,000 Mcf per billing period
Over 30,000 Mcf per billing period

@ \$ 0.6177 per Mcf @ \$ 0.3272 per Mcf

т. Т.І

MINIMUM CHARGE

The minimum charge each billing period for gas delivered or the right of the Customer to receive same shall be the sum of the Customer Charge of \$583.39, plus the Customer Demand Charge as contracted for under Firm Service. (Daily Firm Volume as specified in the Customer's service agreement multiplied by the demand rate (See Sheet No. 5).

In the event of monthly, seasonal or annual curtailment due to gas supply shortage, the demand charge shall be waived when the volume made available is less than 110% of the Daily Firm Volume multiplied by thirty (30). In no event will the minimum charge be less than the Customer charge.

If the delivery of firm volumes of gas by Company is reduced, due to peak day interruption in the delivery of gas by Company or complete or partial suspension of operations by Customer resulting from force majeure, the Minimum Charge shall be reduced in direct proportion to the ratio which the number of days of curtailed service and complete or partial suspension of Customer's operation bears to the total number of days in the billing period. Provided, however, that in cases of Customer's force majeure, the Minimum Charge shall not be reduced to less than the Customer Charge.

GAS COST ADJUSTMENT

Except as otherwise provided herein, gas sold under this rate schedule and rates as prescribed herein are subject to the Gas Cost Adjustment, including the Commodity and Demand components, as stated on currently effective Sheet Nos. 48 through 51 herein, which are hereby incorporated into this rate schedule.

For a Customer who enters into a full sales agreement under this rate schedule after September 1, 1995, the Gas Cost Adjustment shall consist of the Expected Commodity Cost of Gas, as defined in paragraph 1 (a) of Sheet No. 48 herein, and shall not be adjusted to reflect the supplier Refund Adjustment (RA), the Actual Cost Adjustment (ACA), or the Balancing Adjustment (BA) for a period of one year from the effective date of the Customer's agreement. At the end of that one-year period, any gas purchased by the Customer under that agreement shall be subject to the Commodity Cost of Gas, including all appropriate adjustments, as defined in Sheet Nos. 48 and 49.

DATE OF ISSUE

May 29, 2013

DATE EFFECTIVE

June 30, 2013

ISSUED BY

TITLE

Humbf. Mtlluf
President

INTRASTATE UTILTY SALES SERVICE (IUS) RATE SCHEDULE

APPLICABILITY

Entire service territory of Company. See Sheet No. 8 for a list of communities.

AVAILABILITY OF SERVICE

Available for service to intrastate utilities purchasing gas for resale for consumption solely within the Commonwealth of Kentucky when:

- (1) Company's existing facilities have sufficient capacity and gas supply to provide the quantities of gas requested by said Customer, and
- (2) Customer has executed a Sales Agreement with Company specifying, among other things, a Maximum Dally Volume.

CHARACTER OF SERVICE

Gas delivered by Company to Customer under this rate schedule shall be firm and shall not be subject to curtailment or interruption, except as provided in Section 32 of the General Terms, Conditions, Rules and Regulations.

BASE RATE

Customer Charge per billing period Delivery Charge per Mcf – For all gas delivered each billing period \$477.00

\$1.0604 per Mcf.

MINIMUM CHARGE

The minimum charge shall be the Customer Charge.

GAS COST ADJUSTMENT

Gas sold under this rate schedule and rates as prescribed herein are subject to a Gas Cost Adjustment as stated on currently effective Sheet Nos. 48 through 51, which are hereby incorporated into this rate schedule.

The charges set forth herein, exclusive of those pertaining to the Customer Charge, shall be subject to a Gas Cost Adjustment as shown on Sheet No. 5 of this tariff.

ADJUSTMENTS AND RIDERS

Customers served under this Rate Schedule are subject to the currently effective Adjustments and Riders as prescribed on the Tariff Sheets set forth below and incorporated into this Rate Schedule:

Rider for Natural Gas Research & Development –Sheet No. 51c Rider AMRP – Sheet No. 58

DATE OF ISSUE

May 29, 2013

DATE EFFECTIVE

June 30, 2013

ISSUED BY

TITLE

Huluth Milly President

SMALL VOLUME GAS TRANSPORTATION SERVICE (SVGTS) RATE SCHEDULE

APPLICABILITY

Entire service territory of Columbia Gas of Kentucky through March 31, 2017. See Sheet No. 8 for a list of communities.

AVAILABILITY

Available to any customer that meets the following requirements:

- (1) Customer must be part of a Marketer's Aggregation Pool as the term is defined herein, and
 - (a) The Aggregation Pool consists of either: (1) a minimum of 100 customers; or (2) a customer or group of customers with a minimum annual throughput of 10,000 Mcf. The Aggregation Pool must be served by a single Marketer approved by Columbia; and the Marketer must have executed a Small Volume Aggregation Service agreement with Columbia; and,
 - (b) The Marketer must have acquired, or agreed to acquire, an adequate supply of natural gas of quality acceptable to Columbia, including allowances for (1) retention required by applicable upstream transporters; and (2) lost and unaccounted-for gas to be retained by Columbia. The Marketer must also have made, or have caused to be made, arrangements by which gas supply can be transported directly to specified receipt points on Columbia's distribution system; and,
- (2) Customer has normal annual requirements of less than 25,000 Mcf at any delivery point, and
- (3) Customer is currently a customer under the GS, IN6 or IUS Rate Schedule or in the case of a new customer would be considered a GS customer.

DATE OF ISSUE

May 29, 2013

DATE EFFECTIVE

June 30, 2013

ISSUED BY

President

Т

Т

Ν

SMALL VOLUME GAS TRANSPORTATION SERVICE (SVGTS) RATE SCHEDULE (Continued)

CHARACTER OF SERVICE

Service provided under this schedule shall be considered firm service.

DELIVERY CHARGE

The Delivery Charge shall be the Base Rate Charges for the applicable Rate Schedule as set forth below:

General Service Residential (SVGTS GSR)		τ
Customer Charge per billing period Delivery Charge	\$18.50 \$2.4322 per Mcf	1 1
General Service Other – Commercial or Industrial (SV	(GTS GSO)	. Т
Customer Charge per billing period First 50 Mcf or less per billing period Next 350 Mcf per billing period Next 600 Mcf per billing period Over 1,000 Mcf per billing period	\$37.50 \$2.4322 per Mcf \$2.3851 per Mcf \$2.2990 per Mcf \$2.1495 per Mcf	
Intrastate Utility Service	;	
Customer Charge per billing period Delivery Charge per Mcf	\$477.00 \$1.0604	1

ADJUSTMENTS AND RIDERS

Customers served under this Rate Schedule are subject to the currently effective Adjustments and Riders as prescribed on the Tariff Sheets set forth below and incorporated into this Rate Schedule:

Weather Normalization Adjustment - Sheet 51a

Energy Assistance Program Surcharge - Sheet No. 51b (Applies to Residential Customers only)

Rider for Natural Gas Research & Development - Sheet No. 51c

Energy Efficiency Conservation Rider - Sheets 51d - 51h (Applies to Residential and

Commercial Customers only)

Rider AMRP - Sheet No. 58

RNA Rider - Sheet No. 51i

DATE OF ISSUE

May 29, 2013

DATE EFFECTIVE

June,30, 2013

ISSUED BY

TITLE

SMALL VOLUME GAS TRANSPORTATION SERVICE (SVGTS) RATE SCHEDULE (Continued)

APPLICABILITY

Entire service territory of Columbia Gas of Kentucky through March 31, 2017. See Sheet No. 8 for a list $^{-1}$ of communities.

AVAILABILITY

Available to Marketers certified to deliver natural gas, on a firm basis, to the Company's city gates on behalf of customers receiving transportation service under Columbia's Small Volume Transportation Service Rate Schedule provided Marketer has an Aggregation Pool consisting of either: (a) a minimum of 100 customers; or (b) a customer or a group of customers with a minimum annual throughput of 10,000 Mcf. Service hereunder allows Marketers to deliver to Company, on an aggregated basis, those natural gas supplies that are needed to satisfy the requirements of customers participating in Columbia's small volume transportation service program.

MARKETER CERTIFICATION

Marketers will be certified by Columbia to offer supply of natural gas to customers choosing service under Rate Schedule SVGTS provided they meet the following requirements:

- Satisfactory determination of adequate managerial, financial and technical abilities to provide the service Marketer intends to offer;
- 2. Satisfactory completion of a determination of credit worthiness by Columbia;
- 3. Execution of a contract with Columbia for Small Volume Aggregation Service;
- 4. Marketer agrees to accept assignment of upstream pipeline firm transportation services capacity (FTS) in an amount equal to the Marketer's Daily Delivery Requirement as defined herein;
- 5. Marketer agrees to abide by the Code of Conduct as set forth herein; Columbia agrees to abide by the Standards of Conduct as set forth herein;
- 6. Marketer agrees to flow gas in accordance with the Marketer's Daily Delivery Requirement provided by Columbia.

AGGREGATION POOL

Marketers will be required to establish at least one Aggregation Pool for aggregation purposes.

DATE OF ISSUE

May 29, 2013

DATE EFFECTIVE

June 30, 201

ISSUED BY

TITLE

SMALL VOLUME GAS TRANSPORTATION SERVICE (SVGTS) RATE SCHEDULE (Continued)

SCHEDULING DELIVERIES

Marketers must schedule all daily deliveries using the Company's nomination web site.

ANNUAL IMBALANCE RECONCILIATION

Once each year Columbia will reconcile each Marketer's imbalance that has accumulated since the prior reconciliation by determining the difference between: (1) the Marketer's deliveries to Columbia during the reconciliation period, adjusted for Btu value and Company Use and Unaccounted For gas; and, (2) the actual consumption of the Marketer's Aggregation Pool, inclusive of all adjustments applicable to the reconciliation period.

If the reconciliation shows that the Marketer delivered more than what was consumed during the period, then Columbia will pay the Marketer for the excess deliveries. If the reconciliation shows that the Marketer delivered less than what was consumed during the period, then the Marketer will pay Columbia for the under deliveries. Columbia will perform the reconciliation, including associated payment or billing, in the month following the end of the reconciliation period.

The price to be paid for gas to resolve any such imbalance will be the average price during the reconciliation period reported in PLATTS *Inside FERC's Gas Market Report* in the monthly report titled "Prices of Spot Gas Delivered to Pipelines," under the column heading "Index" for "Columbia Gas Transmission Corp., Appalachia", adjusted for Columbia Gas Transmission Corporation's FTS Retainage and commodity charges.

The first reconciliation period shall be the eight-month period ending March 31, 2005. The second reconciliation period shall be the sixteen-month period ending July 31, 2006. Thereafter, the reconciliation period shall end on July 31 of each year, except that, should the effective date of this tariff not continue past March 31, 2017, the final reconciliation period will be an eight-month period ending on March 31, 2017.

DATE OF ISSUE

May 29, 2013

DATE EFFECTIVE

June, 30, 2013

ISSUED BY

TITLE

President

Т

DELIVERY SERVICE (DS) TRANSPORTATION SERVICE RATE SCHEDULE

APPLICABILITY

Entire service territory of Company. See Sheet No. 8 for a list of communities.

AVAILABILITY

This rate schedule is available to any Customer throughout the territory served by Company provided:

(1) Customer has executed a Delivery Service Agreement with Company, and

(2) Customer has normal annual requirements of not less than 25,000 Mcf at any delivery point, and

- (3) Company will not be required to deliver on any day more than the lesser of (i) a quantity of gas equivalent to Customer's Maximum Daily Volume specified in its Delivery Service Agreement; (ii) the quantity of gas scheduled and confirmed to be delivered into the Company's distribution facilities on behalf of the Customer on that day plus applicable Standby Sales; or (iii) the Customer's Authorized Daily Volume, and
- (4) On an annual basis, a Customers Maximum Daily Volume and Annual Transportation Volume will be automatically adjusted to the Customers actual Maximum Daily Volume and actual Annual Transportation Volume based on the Customers highest daily and annual volumetric consumption experienced during the preceding 12-month periods ending with March billings. Upon a Customers request, the Company shall have the discretion to further adjust a Customers Maximum Daily Volume and Annual Transportation Volume for good cause shown.

Customers Grandfathered ("GDS") This rate schedule is also available to customers with normal annual requirements of less than 25,000 Mcf but not less than 6,000 Mcf, at any delivery point taking service under a contract with Company for delivery service executed prior to April 1, 1999.

Intrastate Utility ("!UDS") This rate schedule is also available to intrastate utilities for transportation and consumption solely within the Commonwealth of Kentucky.

BASE RATE	•		
Administrative Charge per account per bi	lling period	\$55.90	
Customer Charge per billing period		\$583.39	
Customer Charge per billing period (GDS	Sionly)	\$37,50	!
Customer Charge per billing period (IUD)	S only)	\$477.00	ı
Delivery Charge per Mcf -	•		
First 30,000 Mcf	\$0.6177 per Mcf for all gas delivered each billing month.		l l
Over 30,000 Mcf	\$0.3272 per Mcf for all gas delivered each billing month.		I
Grandfathered Delivery Service			
First 50 Mcf per billing period		\$2.4322	. 1
Next 350 Mcf per billing period		\$2.3851	1
Next 600 Mcf per billing period		\$2.2990	I
All Over 1,000 Mcf per billing period		\$2.1495	1
Intrastate Utility Delivery Service	•		
All volumes per billing period		\$1.0604	1
Banking and Balancing Service			
Rate per Mcf	See She	et No. 6	т
•	•		•

DATE OF ISSUE

May 29, 2013

DATE EFFECTIVE

June 30, 2013

ISSUED BY

ENERGY EFFICIENCY AND CONSERVATION RIDER ENERGY EFFICIENCY/CONSERVATION PROGRAM COST RECOVERY

APPLICABILITY

Applicable to residential and commercial customers under the GS and SVGTS rate schedules.

PURPOSE

The Energy Efficiency/Conservation Program is a demand-side management (DSM) program established to promote conservation and the efficient use of natural gas by Company's residential and commercial customers.

The Energy Efficiency/Conversation Program Recovery Component (EECPRC) shall be updated annually and applied to applicable customer's bills becoming effective with meter readings beginning with Company's February Unit 1 bills.

DETERMINATION OF EECPRC

The Company shall file an annual report with the Commission which shall contain updated EECPRC rates at least thirty (30) days prior to the effective date of the new rates. The annual amount computed under the Energy Efficiency/Conservation Program Cost Recovery Component shall be collected based on the EECPRC amount divided by the expected number of customers for the upcoming program year. The EECPRC is calculated using the following formula:

EECPRC = EECPCR + EECPLS + EECPI + EECPBA

Whereby:

EECPCR = ENERGY EFFICIENCY/CONSERVATION PROGRAM COST RECOVERY

The EECPCR shall include all expected costs of DSM measures which have been approved by the Commission for each twelve month period for Energy Efficiency/Conservation programs of the Company "approved programs". Such program costs shall include the cost of planning, developing, Implementing, monitoring, and evaluating EECP programs. In addition, all costs incurred including, but not limited to, costs for consultants, employees and administrative expenses, will be recovered through the EECPCR.

EECPLS = EECP REVENUE FROM LOST SALES*

Revenues from lost sales due to EECP programs implemented on and after the effective date of this tariff will be recovered as follows:

*Except that in months subject to the Revenue Normalization Adjustment Rider the EECPLS shall be fixed at zero. T

DATE OF ISSUE

May 29, 2013

DATE EFFECTIVE

June 30, 2013

ISSUED BY

TITLE

President

Т

RNA RIDER REVENUE NORMALIZATION ADJUSTMENT RIDER

APPLICABLE

In all territory served.

AVAILABILITY OF SERVICE

Available to residential customers only served under Rate Schedules GS and SVGTS for all purposes.

PURPOSE

The Revenue Normalization Adjustment Rider is a tariff mechanism designed to adjust for fluctuations in the Company's actual gas volumes and non-gas base rate revenues and calculate an adjustment factor that is applied to the Delivery Charge set forth on Rate Schedules GS Residential ("GSR") and SVGTS Residential ("SVGTS GSR").

RATE

The rate is a formulaic rate that is calculated quarterly to determine the RNA Billing Factor ("RNABF") per Mcf..

The RNABF shall be effective with Unit1 billing for each quarterly billing period and combined with the base rate delivery charge as applied to the customer bill.

RNABF (effective January 2014)

\$0.0000 per Mcf

CALCULATION OF THE RNA BILLING FACTOR

At least thirty (30) days prior to the effective date of new rates, Columbia shall file a quarterly rate adjustment computed as follows:

- The Authorized Quarterly Non-Gas Revenue ("AQNR") is the final base rate revenue amount approved by the Commission for Rate Schedules GSR and SVGTS GSR in the most recent base rate case for the applicable quarter.
- The Weather Adjusted Quarterly Booked Revenue ("WAQBR") amount for Rate Schedules GSR and SVGTS GSR is the non-gas base rate revenue recorded for the applicable billing months and includes amounts recorded under the WNA Clause for the same customers.
- 3. The quarterly RNA amount will be equal to the AQNR less the WAQBR.
- 4. The RNABF will be equal to the quarterly RNA amount, plus or minus any reconciliation amount, divided by the normalized expected gas volumes for the applicable rate schedules during the quarter in which the RNABF will be in effect.

A reconciliation amount of the RNA billing will be computed on a quarterly basis by comparing actual collections under the RNA mechanism with the RNA amount established for that quarter. The reconciliation amount will be included in the RNABF for the next effective billing quarter.

DATE OF ISSUE

May 29, 2013

DATE EFFECTIVE

June 30, 2013

ISSUED BY

TITLE

Humst Milly President

AMRP RIDER ACCELERATED MAIN REPLACEMENT PROGRAM RIDER

Т

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;
- 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;
- e. Property taxes related to the AMRP; and
- f. 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 expected impact on the Company's revenue requirements of forecasted net plant additions and subsequently adjusted to true up the actual costs with the projected costs. A filing to update the projected costs for the upcoming calendar year will be submitted annually by October 15 to become effective with meter readings on and after the first billing cycle of January. The allocation of the program costs shall be based on the revenue distribution approved by the Commission. Company will submit a balancing adjustment annually by March 31 to true-up the actual costs, as offset by operations and maintenance expense reductions, during the most recent twelve months ended December with the projected program costs for the same period. The balancing adjustment true-up to the rider will become effective with meter readings on and after the first billing cycle of June.

The charges for the respective gas service schedules for the revenue month beginning January 2014 billing period are:

Rate GSR, Rate SVGTS - Residential Service	\$	0.00	R
Rate GSO, Rate GDS, Rate SVGTS - Commercial or Industrial Service	\$	0.00	R
Rate IUS, Rate IUDS	\$	0.00	R
Rate IS, Rate DS ¹ , Rate SAS	\$	0.00	R

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

DATE OF ISSUE

May 29, 2013

DATE EFFECTIVE

June 30, 2013

ISSUED BY

Ţ

Explanation of Customer Bill on Sheet Numbers 81 and 82 of this tariff.

33. CUSTOMER BILL FORMAT AND CONTENT

16	Columbia Gast of Kentucky A Millouree Company How to Contact Us	6 4 3	Gas Bill Residential Service Billing & Payment Summ Gustenier Name	Pog=1 of 2	Account Number 10612099 001 600 0 Statement Date 17/28/2013 4108 Billing & Psyment Mates Asturi Aggount Steme
10	Facilities of the control of the state of the control of the contr	13	Budget Paymont Plan Provious Amount Due on 01/10/2013 Payments Received by 01/10/2013 Payments Reserved by 01/10/2013 Payments Reserved by 01/10/2013 Budget Reserved by 01/10/2013 Budget Amount This Period Amount Due An Automatic Bitt Payment of \$59.00 02/11/2013 by your Financial Institut Service Location 2	\$50.00 - \$50.00 + \$59.00 - \$59.00 - \$59.00 will be made on	Bajin Bolence 5180.8507 DOTTON DE 180 180 180 180 180 180 180 180 180 180
4	Gos Mater Importation Actual Brading A mater read the mater. You're required to provide us access to read the mater at least order a year or lisk stut-	7	Mister Nitember Miszoschi	18 Usys) 4452 - 4254 - 9,8	, ,
	off. Piesase control us to marke enrengements if access its explained. Outing the months we don't read the moter, use accurately astimate your reading based on the history of usage at the service address and normal temperatures for the service and the service of the service o			Some Action	Daily Comparisons And Daily Ang Cally Month And Daily Ang Cally Month 22 45 5 5 5 Dao 12 45 5 0.3 Dao 12 45 5 0.3 Visual Annual Annual Visual Annual Hange is An Annual Annual Hange is Annual Hange in Annual
	Columbus, OH 43218-2318		15		
		1	♥ Payment Coupon		Turn Ma O'est >) An maga dendis about Will manous !
	8		Automatic Bill Payment on 2/11/2013	\$59.00	Account Number 10613099 001 000 ()
	Columbia Gare of Kindledy F.O. Box 14241 a delinear framery Loadegton, RY 40812-42-	11			side, Check this box and complete the form on the back to make a lat-deducible disetter to the WitterCare fluit fund.
	PAGE OF A CONTROL		COLUMBI PO BOX: CINCIAN	IA GAS 142523 ATI OH 45274-2523	

DATE OF ISSUE

May 29, 2013

DATE EFFECTIVE

June 30, 2013

ISSUED BY TITLE

GENERAL TERMS, CONDITIONS, RULES AND REGULATIONS (Continued)

Residential Service

. 17

Account Number 10613099 001 000 0 Statement Date 01/29/2013 Page 2ol 2 4108

T

Columbia Gas

A MiSource Company

Safety Tips

Odor of Gas We add a distinctive odor to your natural gas to alert you to a leak in or around your home, if you smell an odor of gas:

- 1. Leave the building immediately. Leave the door open on your way out, and don't use light switches or matches.
- Call our 24-hour energency number from a nearby phone and wall for our service crew to errive to explain the situation.

Call Before You Dig If you're planning a home construction or landscaping project, call Kentucky 811 at 811 at least 72 hours before you start to dig. A representative will mark the approximate location of underground utility lines on your property.

Employee identification All of our employees and approved maler readers and contractors carry photo identification, if someone claims to represent the gas company, ask to saa identification, Call the police if you see suspicious activity.

Detail of Charges for Gas Service

	POWER OF ALL WEST OF THE COLD COLD	1104
10	Customer Charge	\$12.35
11	Gas Delivery Charge	\$17.40
12	Gas Supply Cost 9.8 McI at \$4.23660 per McI	\$41.52
	Research & Development Factor	\$0,12
	Lex-Fay. Urban Govt. Franchise Fee	\$2,33
	School Tex	\$2.22
	Energy Assistance Program Surcharge	\$0.54
	Accelerated Main Replacement Program Rider	\$1,06
	Energy Efficiency and Conservation Rider	\$0.76
	Total Charges for Service This Period	\$78,30

The Customer Charge covers a portion of the fixed costs required to ensure that natural get service is evaluable to your home. This emoust is the same with each bill Gas Dalivery Charges are the costs of delivering the

Service Charges Notes

gas to retail customers. The charges for these services are regulated and those sarvices must be purchased from the local distribution сонграпу.

Cas Supply Cost includes the cost of natural pas, interstate pipeline charges, storage costs, and related charges and is passed through to customers at cost Without markup.

Gas supply service may be purchased from a participating competitive gas supplier in the Customer CHOICE program.

5

DATE OF ISSUE

May 29, 2013

DATE EFFECTIVE

ISSUED BY TITLE

Accounts, Milly .
President

33a. CUSTOMER BILL FORMAT FOR EAP CUSTOMERS

- 10				Account Number
bis Gas.		Gas Bill	Page 1 of 2	10609371 002 000 7 Statement Date 92/28/2013
Missoure Company				3654
entect Us AS Authoritie M hourstay Stone, Mars - 14 better system of system of the control of the control system of the control of the con		Billing & Payment : Customer Name	Summary	Esting a Parmont Naion Foreign (Milescort Morpestal acretic is wishing if you or someons yet know pruters to most with a to be apply
nador of pas 74 hourskop Lation His grooting		Provinces Amount Dun on 02/13 Payments Received by 02/29/2 Energy Assistance Poin Credit Belance on 02/28/2013 Charges for Gas Service This F	/2013 \$354,460 013 \$7,00 - \$135,00 = \$463,450 *4410d + \$82,33	HILLIO B. PANNISM MAINT. Formign (migheney bright properties) formign (migheney bright properties) formign (migheney bright properties) for strokes with and and as prive for strokes with and and as prive for strokes with and and as prive for strokes with and and formign a strokes with formign and the strokes formign
SET companies of account in the control of the cont	formation i maissance,	No Payment Due	# \$407,120	R storate. The storates in this work to be the storate of the storate to response the storate to respo
pill ones guntossi Sign up for one of klose your bill online. seel Plata Redivor the impe- tible naminal gas prices by a finite heating more warnly of we have twich to ampect to p	ara ė-pijį			See back of bill for Detail of Charges for See Service.
	preading Proughout Pay each	Service Summary	90	Service Stromary Mates Your main makes meet reading date in between \$120,7293 - 042,7203
Optifors is the by description of the children of the control of t		Motor Humber Motor Heading Antum Reading Antum Reading But Used (Idea	m (29 Emiles y Days) 1001 2028 #5156 1001 1/50	
od foe will apply, symen Cowler? Call or visi a patement center near year for se of transcoller, ocupen below with paymen a of Kentucky	R qu Agunts Il to:	Day Use History Comme	Service * Adjust	Baky Companiums Any Solly Ary Delly Almosty Teny Visite for 11 145 for 12 166 189 6
H 46274-2522 er leeforimotion	d the	*		Your Average Monthly Margo is 25 Met Your Your Assured Despo to 226 Meter
ing A rester reader has two or reading to provide us acc or at least once a year or ri- comed, us to make according pulsed.	tie Atlanta	· ·		and them.
contact us to need arranger pulsyst. Auditing Disting the express was a supported to the second of	year the time es for the next time ronly for			
ourve ciaca. Va measture your gas triago 3 guste four. 5 the finder When a nobiter 6 thingure or a diskippe me 10 thingure or a diskippe in the 10 thingure triage.	in Mer is Ket, reso			
	itto diele	*		
0000	2			
•	~	Payment Coupon		Then 640 Over 7 > for more details about
	Ī	No Psyment Due	\$407.12CR	Account Number 10009371 002 000 7
milita Gran		Payment Enclosed +		is your vertical information on the limbs becarred? Check this but said should the correction on the reverse plots
	, KY 40612-4241	,	Muje opioniji kažejo te:	Albusis Unishbon and controllers the form on the brick to Imbe a ner-designith design to the White Chapter and Lines.
00005894 Of AU R.360 1 AUYO** ECK 8-DIGIT 40664				
MILE - SON S-DIGIT 19684	•	į	Collimbia gas P o Box 74323 Cincinnati ok 45274-2523	建 湖鎮

101013710020007000000000000ELE1

DATE OF ISSUE

May 29, 2013

DATE EFFECTIVE

June 30, 201

ISSUED BY

President

Т

INDEX		1
	Sheet No.	
CURRENTLY EFFECTIVE BILLING RATES	5-7	l
GENERAL STATEMENT OF TERRITORY SERVED	8	l
GENERAL SALES SERVICE (GS AND GPS) RATE SCHEDULES Effective Base Rates General Service (GS) Natural Gas Rates General Propane Service (GPS) Rates Late Payment Penalties Other Provisions	11 11 12 12	
INTERRUPTIBLE SALES SERVICE (IS) RATE SCHEDULE	13-16	}
STANDBY SERVICE (SS) RATE SCHEDULE	17-18	ł
INTRASTATE UTILITY SALES SERVICE (IUS) RATE SCHEDULE	22-24	l
SMALL VOLUME GAS TRANSPORTATION SERVICE (SVGTS)	30-32	l
SMALL VOLUME AGGREGATION SERVICE (SVAS)	33-371	
DELIVERY SERVICE (DS) RATE SCHEDULE	38-40	
MAIN LINE DELIVERY SERVICE (MLDS) RATE SCHEDULE	41	Ì
ALTERNATE FUEL DISPLACEMENT SERVICE (AFDS) RATE SCHEDULE	42-45	١
SPECIAL AGENCY SERVICE (SAS) RATE SCHEDULE	46-47	1
GAS COST ADJUSTMENT CLAUSE	48-51	
WEATHER NORMALIZATION ADJUSTMENT	51a	
ENERGY ASSISTANCE PROGRAM RIDER	51b	l
NATURAL GAS RESEARCH & DEVELOPMENT RIDER	51c	
ENERGY EFFICIENCY AND CONSERVATION RIDER	51d – 51 <u>gh</u>	-
REVENUE NORMALIZATION ADJUSTMENT RIDER-	<u>51i</u>	١,
LOCAL FRANCHISE FEE OR TAX APPLICABLE TO ALL RATE SCHEDULES	52	

DATE OF ISSUE: May 29, 2013 November 6, 2009

DATE EFFECTIVE: June 30, 2013 October 27, 2009

Issued by authority of an Order of the Public Service Commission in Case No. 2009 00141 dated October 26, 2009

Issued by: Herbert A. Miller, Jr.

ThirdSecond Revised Sheet No. 3

COLUMBIA GAS OF KENTUCKY, INC.

P.S.C. Ky. No. 5 INDEX (Continued) Sheet <u>No.</u> GENERAL TERMS, CONDITIONS, RULES AND REGULATIONS APPLICABLE TO DELIVERY SERVICE RATE SCHEDULES ONLY Section No. Deliveries of Customer-Owned Gas 89 1 Authorized Daily Volume 2 89 Interruption 3 90 Suspension of Deliveries During Gas Supply Emergencies 4 90 Banking and Balancing Service 91-92 5 6-7 Heat Content Adjustment 92-93 Measurement at Point(s) of Receipt with an Interstate Pipeline 93 8 Quality of Gas Delivered to Company 9 93 10 Billing 934 Addition and Replacement of Facilities 11 94 Warranty of Title 12 94 Charges for Third Party Services 13 94 Provision for Human Needs 14 95 15 **Delivery Service Agreement** 95 SERVICE AGREEMENTS 96-98 **GLOSSARY** 99-1001

DATE OF ISSUE: September 10, 2007 - May 29, 2013

DATE EFFECTIVE: August 29, 2007 June 30, 2013

Issued by: Herbert A. Miller, Jr.

President

Ι

Ţ

CURRENTLY EFFECTIVE BILLING RATES							
	SALES SERVICE	Base Rate <u>Charge</u> \$	Gas Cost Adjustment ¹ Demand Commodity \$				
	RATE SCHEDULE GSR Customer Charge per billing period Delivery Charge per Mcf	<u>18.50</u> 1 2.35 2.4322 <mark>1.8715</mark>	1.6692 <u>2.41852.45456</u>	<u>18.5012.35</u> 5199 5.9952	i I		
	Commercial or Industrial Customer Charge per billing period Delivery Charge per Mcf - First 50 Mcf or less per billing period Next 350 Mcf per billing period Next 600 Mcf per billing period 6.3867715.8533 Over 1,000 Mcf per billing period	37.5025.13 2.43221.8715 2.38511.8153 2.29901.7296 12.14956.5802	1.6692 <u>2.41852.4545</u> <u>6</u> 1.6692 <u>2.41852.4545</u> <u>6</u> 1.6692 <u>2</u> 1.6692 <u>2.45452.4185</u>		 		
Ì	RATE SCHEDULE IS Customer Charge per billing period Delivery Charge per Mcf First 30,000 Mcf per billing period Over 30,000 Mcf per billing period Firm Service Demand Charge Demand Charge times Daily Firm Volume (Mcf) in Customer Service Agre	583.39 0. <u>6177</u> 5467 0. <u>3272</u> 2905 eement	2.41852.4545 ^{2/} 3 2.4545-2.4185 6.6495	583.39 .03623.0012 ² 2.74572.7450 6.6495	1		
	RATE SCHEDULE IUS		•		I		
İ	Customer Charge per billing period	<u>477.00</u> 331.50	<u>4</u>	77.00 <mark>331.50</mark>	I		
1	Delivery Charge per Mcf For All Volumes Delivered	<u>1.060400.7750</u>	1.6692 <u>2.41852.45</u> 45	<u>5.147781</u>			

<u>1</u> /	The Gas Cost Adjustment, as shown, is an adjustment per Mcf determined in accordance with the "Gas Cost
	Adjustment Clause" as set forth on Sheets 48 through 51 of this Tariff. The Gas Cost Adjustment applicable to a
	customer who is receiving service under Rate Schedule GS or IUS and received service under Rate Schedule

DATE OF ISSUE <u>May 29, 2013</u>January 28, 2013

DATE EFFECTIVE June 30, 2013 February 28, 2013

(March Unit 1 Billing)

ISSUED BY Herbert A. Miller, Jr.

TITLE President

4.8987

SVGTS shall be \$5.8574 per Mcf only for those months of the prior twelve months during which they were served under Rate Schedule SVGTS.

2/ IS Customers may be subject to the Demand Gas Cost, under the conditions set forth on Sheets 14 and 15 of this tariff.

DATE OF ISSUE

May 29, 2013 January 29, 2013

DATE EFFECTIVE

June 30, 2013 February 28, 2013

(March Unit-1 Billing)

ISSUED BY

Herbert A. Miller, Jr.

TITLE

NINETIETH NINETY FIRST REVISED SHEET NO. 6
CANCELLING PSC KY NO. 5
EIGHTY NINTH NINETIETH REVISED SHEET NO. 6

CURRENTLY EFFECTIVE BILLING RATES (Continued)

	(Continu	ou,		T 4-1	
TRANSPORTATION SERVICE	Base Rate <u>Charge</u> \$		st Adjustmen <u>d Commodi</u> \$		
RATE SCHEDULE SS Standby Service Demand Charge per Mcf Demand Charge times Daily Firm Volume (Mcf) in Customer Service Agreement Standby Service Commodity Charge per Mcf	·	6.6495	2.4185 <mark>2.45</mark> 45	6.6495	R
RATE SCHEDULE DS					
Administrative Charge per account per billing period				55.90	
Customer Charge per billing period ^{2/} Customer Charge per billing period (GDS only) Customer Charge per billing period (IUDS only)				583.39 <u>37.5025.13</u> <u>477.00</u> 331.50	
Delivery Charge per Mcf ^{2/}					
First 30,000 Mcf <u>per billing period</u> Over 30,000 Mcf <u>per billing period</u> — Grandfathered Delivery Service	0. <u>61775467</u> 0. <u>32322905</u>			0. <u>61775467</u> 0. <u>3232</u> 2905	T,I T,1
First 50 Mcf or less per billing period 2.43221.8715				2.4322	ļ
Next 350 Mcf per billing period 2.38514.8153	_	<u> </u>		<u>2.3851</u>	
Next 600 Mcf per billing period 2.299041.7296				2.2990	'
All Over 1,000 Mcf per billing period 2,149561,5802	. —			2.1495	_ '
Intrastate Utility Delivery Service All Volumes per billing period				<u>1.06040. 7750</u>	
Banking and Balancing Service Rate per Mcf		0.0207		0.0207	
RATE SCHEDULE MLDS					
Administrative Charge per account each billing per Customer Charge per billing period	od			55.90 200.00	

DATE	OF	1221	ΙE
	\sim		_

May 29, 2013 January 29, 2013

DATE EFFECTIVE

June 30, 2013 February 28, 2013

(March Unit 1 Billing)

ISSUED BY

Herbert A. Miller, Jr.

TITLE

NINETIETH NINETY FIRST REVISED SHEET NO. 6

0.0207

CANCELLING PSC KY NO. 5 EIGHTY NINTH NINETIETH REVISED SHEET NO. 6

COLUMBIA GAS OF KENTUCKY, INC.

Delivery Charge per Mcf Banking and Balancing Service Rate per Mcf

1/

0.0858

The Gas Cost Adjustment, as shown, is an adjustment per Mcf determined in accordance with the "Gas Cost Adjustment Clause" as set forth on Sheets 48 through 51 of this Tariff.

0.0207

Applicable to all Rate Schedule DS customers except those served under Grandfathered Delivery Service or Intrastate Utility Delivery Service.

DATE OF ISSUE

May 29, 2013 January 29, 2013

DATE EFFECTIVE

June 30, 2013 February 28, 2013

(March Unit 1 Billing)

ISSUED BY

Herbert A. Miller, Jr.

TITLE

CANCELLING PSC KY NO. 5 EIGHTY SECONDFIRST REVISED SHEET NO. 7

CURRENTLY EFFECTIVE BILLING RATES

(Continued)

	RATE SCHEDULE SVGTS	Billing Base Rate Charge	I
	General Service Residential (SVGTS GSR)	•	Ι
	Customer Charge per billing period Delivery Charge per Mcf	12.35 18.50 2.43221.8715	I
]	General Service Other - Commercial or Industrial (SVGT	S GSO)	Т
1	Customer Charge per billing period Delivery Charge per Mcf -	<u>37.50</u> 25.13	i
	First 50 Mcf or less per billing period Next 350 Mcf per billing period Next 600 Mcf per billing period Over 1,000 Mcf per billing period	2.4322 <mark>1.8715</mark> 2.38511.8153 2.299041.7296 2.149561.5802	! ! !
	Intrastate Utility Service		
1	Customer Charge per billing period Delivery Charge per Mcf	477.00331.50 \$ 1.06040.7750	[
		Billing Rate	Ī
	Actual Gas Cost Adjustment 1/		
	For all volumes per billing period per Mcf	(\$1.8829)	
	RATE SCHEDULE SVAS		
	Balancing Charge – per Mcf	\$1.5095	

DATE OF ISSUE

May-January 29, 2013

DATE EFFECTIVE

June 30, 2013 February 28, 2013

(March Unit 1 Billing)

ISSUED BY

Herbert A. Miller

TITLE

1/ The Gas Cost Adjustment is applicable to a customer who is receiving service under Rate Schedule SVGTS and received service under Rate Schedule GS, IS, or IUS for only those months of the prior twelve months during which they were served under Rate Schedule GS, IS or IUS.

DATE OF ISSUE

May January 29, 2013

DATE EFFECTIVE

June 30, 2013 February 28, 2013

(March Unit 1 Billing)

ISSUED BY

Herbert A. Miller

TITLE

D

D

ď

COLUMBIA GAS OF KENTUCKY, INC.

P.S.C. Ky. No. 5

GENERAL STATEMENT OF TERRITORY SERVED BY COLUMBIA GAS OF KENTUCKY, INC.

APPLICABLE TO ALL RATE SCHEDULES

The service area of Company includes the following Kentucky communities:

Ashland
Bellefonte
Catlettsburg
Cynthiana
Flatwoods
Foster
Frankfort
Fullerton
Georgetown
Germantown

Greenup
Hindman
Inez
Irvine
Lexington
Louisa
Maysville
Midway
Mt. Sterling
Paris

Raceland
Ravenna
Russell
South Williamson
Versailles
Warfield
Washington
Winchester
Worthington

and rural communities and areas served by Company in the Kentucky counties of:

Bath
Bourbon
Boyd
Bracken
Carter
Clark
Clay
Estill
Fayette
Floyd

Franklin

Greenup

Harrison
Jessamine
Johnson
Knott
Lawrence
Lee
Letcher
Lewis
Lewis
Madison
Mageffin
Martin
Mason

Menifee
Montgomery
Morgan
Nicholas
Owsley
Pendleton
Perry
Pike
Pike
Robertson
____Scott
Woodford

DATE OF ISSUE: May 29, 2013 June 1, 1993 DATE OF EFFECTIVE: June 30, 2013 September 1,

1993

Issued by: Herbert A. Miller, Jr.A. P. Bowman

Vice-President-Regulatory Services

T

T

Ī

GENERAL SERVICE (GS) AND GENERAL PROPANE SERVICE (GPS) SALES SERVICE RATE SCHEDULES

APPLICABILITY

Entire service territory of Company. See Sheet 8 for a list of communities.

AVAILABILITY OF SERVICE

Available to residential, commercial and industrial sales service customers for all purposes.

See Sheet Nos. 53 through 56 for Temporary Volumetric Limitations and Curtailment provisions.

BASE RATES

Residential (GSR)

Customer Charge per billing period
Delivery Charge per Mcf

© \$18.5012.35

© \$2.43221.8715 per Mcf

Commercial or Industrial GSO

Customer Charge per billing period
Delivery Charge per Mcf -

MINIMUM CHARGE

The minimum charge per billing period shall be the applicable Customer Charge. If the meter reading or calculated consumption for the billing period is greater than zero then the minimum charge shall be increased by the Delivery Charge for a minimum of one Mcf per billing period.

GAS COST ADJUSTMENT

Gas sold under this rate schedule and rates as prescribed herein are subject to a Gas Cost Adjustment as stated on currently effective Sheet Nos. 48 through 51 of this tariff which are hereby incorporated into this rate schedule.

The charges set forth herein, exclusive of those pertaining to the minimum charge, shall be subject to a Gas Cost Adjustment, as shown on Sheet 5 of this tariff.

DATE OF ISSUE: May 29, 2013 November 6, 2009

DATE EFFECTIVE: June 30, 2013 October 27, 2009

Issued by authority of an Order of the Public Service Commission in Case No. 2009-00141 dated October 26, 2009

Issued by: Herbert A Miller, Jr.

P.S.C. Ky. No. 5

GENERAL SERVICE (GS) AND GENERAL PROPANE SERVICE (GPS) RATE SCHEDULES (Continued)

ADJUSTMENTS AND RIDERS

Customers served under this Rate Schedule are subject to the currently effective Adjustments and Riders as prescribed on the Tariff Sheets set forth below and incorporated into this Rate Schedule:

Weather Normalization Adjustment - Sheet 51a

Energy Assistance Program Surcharge - Sheet No. 51b (Applies to Residential Customers only)

Rider for Natural Gas Research & Development - Sheet No. 51c

Energy Efficiency Conservation Rider Clause - Sheets 51d - 51g - 51h (Applies to Residential

and Commercial Customers only)

Rider AMRP Rider - Sheet No. 58 RNA Rider - Sheet 51j

LOCAL FRANCHISE FEE OR TAX

The above rates and minimum charge are subject to Local Franchise Fee or Tax as set forth on Sheet No. 52.

LATE PAYMENT PENALTY

CHARGE

Refer to the General Terms, Conditions, Rules and Regulations, Section 25.

OTHER PROVISIONS

Where a Customer has installed a gas light(s) for continuous street or outdoor lighting in lighting devices approved by Company and the gas used by such light(s) is unmetered, the gas consumed by such light(s) shall be assumed to be two thousand (2,000) cubic feet per month when the Btu/hour input rating for such light(s) is 2,700 or less. For each additional 1,350 Btu/hour input or fraction thereof, the assumed consumption shall be increased by one thousand (1,000) cubic feet per month. Such assumed consumption shall be billed under the rates contained herein or, if in combination with metered usage under this rate schedule, shall be added to the Customer's metered usage and the total billed under the rates contained herein.

GENERAL TERMS, CONDITIONS, RULES AND REGULATIONS

Service furnished under this rate schedule is subject to Company's Rules and Regulations and to all applicable rate schedules.

DATE OF ISSUE: May 29, 2013 November 6, 2009

DATE EFFECTIVE: June 30, 2013 October 27, 2009

Issued by authority of an Order of the Public Service Commission in Case No. 2009-00141 dated October 26, 2009

Issued by: Herbert A. Milier, Jr.

President

I

N

Ι

INTERRUPTIBLE SERVICE (IS)

RATE SCHEDULE

(Continued)

CHARACTER OF SERVICE (continued)

provision that the Customer may not concurrently contract with the Company for Delivery Service under Rate DS. The full sales agreement is subject to a minimum contract period of one (1) year as set forth in the General Terms, Conditions, Rules and Regulations, Section 34.

BASE RATES

Customer Charge \$583.39 per billing period

<u>Delivery Charge per Mcf</u> -First 30,000 Mcf per billing period Over 30,000 Mcf over billing period

@ \$ 0.61775467 per Mcf @ \$ 0.32722905 per Mcf

MINIMUM CHARGE

The minimum charge each billing period for gas delivered or the right of the Customer to receive same shall be the sum of the Customer Charge of \$583.39, **plus** the Customer Demand Charge as contracted for under Firm Service. (Daily Firm Volume as specified in the Customer's service agreement multiplied by the demand rate (See Sheet No. 5).

In the event of monthly, seasonal or annual curtailment due to gas supply shortage, the demand charge shall be waived when the volume made available is less than 110% of the Daily Firm Volume multiplied by thirty (30). In no event will the minimum charge be less than the Customer charge.

If the delivery of firm volumes of gas by Company is reduced, due to peak day interruption in the delivery of gas by Company or complete or partial suspension of operations by Customer resulting from force majeure, the Minimum Charge shall be reduced in direct proportion to the ratio which the number of days of curtailed service and complete or partial suspension of Customer's operation bears to the total number of days in the billing period. Provided, however, that in cases of Customer's force majeure, the Minimum Charge shall not be reduced to less than the Customer Charge.

GAS COST ADJUSTMENT

Except as otherwise provided herein, gas sold under this rate schedule and rates as prescribed herein are subject to the Gas Cost Adjustment, including the Commodity and Demand components, as stated on currently effective Sheet Nos. 48 through 51 herein, which are hereby incorporated into this rate schedule.

For a Customer who enters into a full sales agreement under this rate schedule after September 1, 1995, the Gas Cost Adjustment shall consist of the Expected Commodity Cost of Gas, as defined in paragraph 1 (a) of Sheet No. 48 herein, and shall not be adjusted to reflect the supplier Refund Adjustment (RA), the Actual Cost Adjustment (ACA), or the Balancing Adjustment (BA) for a period of one year from the effective date of the Customer's agreement. At the end of that one-year period, any gas purchased by the Customer under that agreement shall be subject to the Commodity Cost of Gas, including all appropriate adjustments, as defined in Sheet Nos. 48 and 49.

DATE OF ISSUE: May 29, 2013 November 6, 2009

DATE EFFECTIVE: June 30, 2013October 27, 2009

Issued by authority of an Order of the Public Service Commission in Case No. 2009 00141 dated October 26, 2009

!

P.S.C. Ky. No. 5

INTRASTATE UTILITY SALES SERVICE (IUS) RATE SCHEDULE

APPLICABILITY

Entire service territory of Company. See Sheet No. 8 for a list of communities.

AVAILABILITY OF SERVICE

Available for service to intrastate utilities purchasing gas for resale for consumption solely within the Commonwealth of Kentucky when:

- Company's existing facilities have sufficient capacity and gas supply to provide the quantities of gas requested by said Customer, and
- (2) Customer has executed a Sales Agreement with Company specifying; among other things, a Maximum Daily Volume.

CHARACTER OF SERVICE

Gas delivered by Company to Customer under this rate schedule shall be firm and shall not be subject to curtailment or interruption, except as provided in Section 32 of the General Terms, Conditions, Rules and Regulations.

BASE RATE

Customer Charge per billing period

\$<u>477.00</u>331.50

Delivery Charge per Mcf -

For all gas delivered each billing period \$1.06040.7750 per Mcf.

MINIMUM CHARGE

The minimum charge shall be the Customer Charge.

GAS COST ADJUSTMENT

Gas sold under this rate schedule and rates as prescribed herein are subject to a Gas Cost Adjustment as stated on currently effective Sheet Nos. 48 through 51, which are hereby incorporated into this rate schedule.

The charges set forth herein, exclusive of those pertaining to the Customer Charge, shall be subject to a Gas Cost Adjustment as shown on Sheet No. 5 of this tariff.

ADJUSTMENTS AND RIDERS

Customers served under this Rate Schedule are subject to the currently effective Adjustments and Riders as prescribed on the Tariff Sheets set forth below and incorporated into this Rate Schedule:

Rider for Natural Gas Research & Development –Sheet No. 51c Rider AMRP – Sheet No. 58

DATE OF ISSUE: May 29, 2013November 6, 2009

DATE EFFECTIVE: October June 30, 201327, 2009

Issued by authority of an Order of the Public Service Commission in Case No. 2009-00141 dated October 26, 2009

Issued by: Herbert A. Miller, Jr.

P.S.C. Ky. No. 5

SMALL VOLUME GAS TRANSPORTATION SERVICE (SVGTS) RATE SCHEDULE

APPLICABILITY

Entire service territory of Columbia Gas of Kentucky through March 31, 20142017. See Sheet No. 8 for a list of communities.

AVAILABILITY

Available to any customer that meets the following requirements:

- (1) Customer must be part of a Marketer's Aggregation Pool as the term is defined herein, and
 - (a) The Aggregation Pool consists of either: (1) a minimum of 100 customers; or (2) a customer or group of customers with a minimum annual throughput of 10,000 Mcf. The Aggregation Pool must be served by a single Marketer approved by Columbia; and the Marketer must have executed a Small Volume Aggregation Service agreement with Columbia; and,
 - (b) The Marketer must have acquired, or agreed to acquire, an adequate supply of natural gas of quality acceptable to Columbia, including allowances for (1) retention required by applicable upstream transporters; and (2) lost and unaccounted-for gas to be retained by Columbia. The Marketer must also have made, or have caused to be made, arrangements by which gas supply can be transported directly to specified receipt points on Columbia's distribution system; and,
- (2) Customer has normal annual requirements of less than 25,000 Mcf at any delivery point, and
- (3) Customer is currently a customer under the GS, IN6 or IUS Rate Schedule or in the case of a new customer would be considered a GS customer.

DATE OF ISSUE: May 29, 2013 February 23, 2011

DATE EFFECTIVE: June 30, 2013 February 3, 2011

ISSUED BY: Herbert A. Miller, Jr.

President

Issued by authority of an Order of the Public Service Commission in Case No. 2010-00233 dated February 3, 2011

SMALL VOLUME GAS TRANSPORTATION SERVICE (SVGTS)

RATE SCHEDULE (Continued)

CHARACTER OF SERVICE

Service provided under this schedule shall be considered firm service.

DELIVERY CHARGE

The Delivery Charge shall be the Base Rate Charges for the applicable Rate Schedule as set forth below:

General Service Residential (SVGTS GSR)

Customer Charge per billing period

\$ 18.5012.35

Delivery Charge

\$2.43221.8715 per Mcf

General Service Other - Commercial or Industrial (SVGTS GSO)

Customer Charge per billing period
First 50 Mcf or less per billing period
Next 350 Mcf per billing period
Next 600 Mcf per billing period
Over 1,000 Mcf per billing period

\$<u>37.50</u>25.13 \$2.43221.8715 per Mcf

\$2.38514.8453 per Mcf \$2.29904.7296 per Mcf \$2.14954.5802 per Mcf

Intrastate Utility Service

Customer Charge per billing period \$477,00331.50
Delivery Charge per Mcf \$1.06040.7750

ADJUSTMENTS AND RIDERS

Customers served under this Rate Schedule are subject to the currently effective Adjustments and Riders as prescribed on the Tariff Sheets set forth below and incorporated into this Rate Schedule:

Weather Normalization Adjustment - Sheet 51a

Energy Assistance Program Surcharge - Sheet No. 51b (Applies to Residential Customers only)

Rider for Natural Gas Research & Development - Sheet No. 51c

Energy Efficiency Conservation <u>RiderClause</u> – Sheets 51d – 54gh (Applies to Residential and Commercial Customers only)

Rider AMRP - Sheet No. 58

RNA Rider - Sheet No. 51i

Ι

N

T

DATE OF ISSUE: May 29, 2013November 6, 2008

DATE EFFECTIVE: June 30, 2013 October 27, 2009

Issued by authority of an Order of the Public Service Commission in Case No. 2009 00141 dated October 26, 2009

ISSUED BY:. Herbert A. Miller, Jr.

P.S.C. Ky. No. 5

SMALL VOLUME AGGREGATION SERVICE (SVAS) RATE SCHEDULE

APPLICABILITY

Entire service territory of Columbia Gas of Kentucky through March 31, 20147. See Sheet No. 8 for a list of communities.

<u>AVAILABILITY</u>

Available to Marketers certified to deliver natural gas, on a firm basis, to the Company's city gates on behalf of customers receiving transportation service under Columbia's Small Volume Transportation Service Rate Schedule provided Marketer has an Aggregation Pool consisting of either: (a) a minimum of 100 customers; or (b) a customer or a group of customers with a minimum annual throughput of 10,000 Mcf. Service hereunder allows Marketers to deliver to Company, on an aggregated basis, those natural gas supplies that are needed to satisfy the requirements of customers participating in Columbia's small volume transportation service program.

MARKETER CERTIFICATION

Marketers will be certified by Columbia to offer supply of natural gas to customers choosing service under Rate Schedule SVGTS provided they meet the following requirements:

- 1. Satisfactory determination of adequate managerial, financial and technical abilities to provide the service Marketer intends to offer;
- 2. Satisfactory completion of a determination of credit worthiness by Columbia;
- 3. Execution of a contract with Columbia for Small Volume Aggregation Service;
- 4. Marketer agrees to accept assignment of upstream pipeline firm transportation services capacity (FTS) in an amount equal to the Marketer's Daily Delivery Requirement as defined herein;
- 5. Marketer agrees to abide by the Code of Conduct as set forth herein; Columbia agrees to abide by the Standards of Conduct as set forth herein;
- 6. Marketer agrees to flow gas in accordance with the Marketer's Daily Delivery Requirement provided by Columbia.

AGGREGATION POOL

Marketers will be required to establish at least one Aggregation Pool for aggregation purposes.

DATE OF ISSUE: May 29, 2013 February 23, 2011

DATE EFFECTIVE: June 30, 2013February 3, 2011

ISSUED BY: Herbert A. Miller, Jr.

President

Issued by authority of an Order of the Public Service Commission in Case No. 2010 00233 dated February 3, 2011

P.S.C. Ky. No. 5

SMALL VOLUME AGGREGATION SERVICE (SVAS) RATE SCHEDULE (Continued)

SCHEDULING DELIVERIES

Marketers must schedule all daily deliveries using the Company's nomination web site.

ANNUAL IMBALANCE RECONCILIATION

Once each year Columbia will reconcile each Marketer's imbalance that has accumulated since the prior reconciliation by determining the difference between: (1) the Marketer's deliveries to Columbia during the reconciliation period, adjusted for Btu value and Company Use and Unaccounted For gas; and, (2) the actual consumption of the Marketer's Aggregation Pool, inclusive of all adjustments applicable to the reconciliation period.

If the reconciliation shows that the Marketer delivered more than what was consumed during the period, then Columbia will pay the Marketer for the excess deliveries. If the reconciliation shows that the Marketer delivered less than what was consumed during the period, then the Marketer will pay Columbia for the under deliveries. Columbia will perform the reconciliation, including associated payment or billing, in the month following the end of the reconciliation period.

The price to be paid for gas to resolve any such imbalance will be the average price during the reconciliation period reported in PLATTS *Inside FERC's Gas Market Report* in the monthly report titled "Prices of Spot Gas Delivered to Pipelines," under the column heading "Index" for "Columbia Gas Transmission Corp., Appalachia", adjusted for Columbia Gas Transmission Corporation's FTS Retainage, and commodity charges.

The first reconcillation period shall be the eight-month period ending March 31, 2005. The second reconciliation period shall be the sixteen-month period ending July 31, 2006. Thereafter, the reconciliation period shall end on July 31 of each year, except that, should the effective date of this tariff not continue past March 31, 20147, the final reconciliation period will be an eight-month period ending on March 31, 20147.

I

DATE OF ISSUE: May 29, 2013 February 23, 2011

DATE EFFECTIVE: June 30, 2013February 3, 2011

ISSUED BY: Herbert A Miller, Jr.

DELIVERY SERVICE (DS) TRANSPORTATION SERVICE RATE SCHEDULE

APPLICABILITY

Entire service territory of Company. See Sheet No. 8 for a list of communities.

AVAILABILITY

This rate schedule is available to any Customer throughout the territory served by Company provided:

- (1) Customer has executed a Delivery Service Agreement with Company, and
- (2) Customer has normal annual requirements of not less than 25,000 Mcf at any delivery point, and
- (3) Company will not be required to deliver on any day more than the lesser of (i) a quantity of gas equivalent to Customer's Maximum Daily Volume specified in its Delivery Service Agreement; (ii) the quantity of gas scheduled and confirmed to be delivered into the Company's distribution facilities on behalf of the Customer on that day plus applicable Standby Sales; or (iii) the Customer's Authorized Daily Volume, and
- (4) On an annual basis, a Customers Maximum Daily Volume and Annual Transportation Volume will be automatically adjusted to the Customers actual Maximum Daily Volume and actual Annual Transportation Volume based on the Customers highest dally and annual volumetric consumption experienced during the preceding 12-month periods ending with March billings. Upon a Customers request, the Company shall have the discretion to further adjust a Customers Maximum Daily Volume and Annual Transportation Volume for good cause shown.

Customers Grandfathered ("GDS") This rate schedule is also available to customers with normal annual requirements of less than 25,000 Mcf but not less than 6,000 Mcf, at any delivery point taking service under a contract with Company for delivery service executed prior to April 1, 1999.

Intrastate Utility ("IUDS") This rate schedule is also available to intrastate utilities for transportation and consumption solely within the Commonwealth of Kentucky.

BASE RATE

Administrative Charge per account per billing period	\$55.90
Customer Charge per billing period	\$583.39
Customer Charge per billing period (GDS only)	\$ <u>37.5025.13</u>
Customer Charge per billing period (IUDS only)	\$ <u>477.00</u> 331.50

Delivery Charge per Mcf -

onvery ortal go per telor -	
First 30,000 Mcf	\$0.5467 per Mcf for all gas delivered each billing month.
Over 30,000 Mcf	\$0.2905 per Mcf for all gas delivered each billing month.

Grandfathered Delivery Service	_
First 50 Mcf per billing period	\$ <u>2.4322</u> 1.8715
Next 350 Mcf per billing period	\$ <u>2.3851</u> 1.8153
Next 600 Mcf per billing period	\$ <u>2.29901.7296</u>
All Over 1,000 Mcf per billing period	\$ <u>2.1495</u> 1.5802

Intrastate Utility Delivery Service
All volumes per billing period \$1.06049.7750

Banking and Balancing Service
Rate per Mcf
See Sheet No. 6\$0.0208

DATE OF ISSUE: November 6, 2009 May 29, 2013

DATE EFFECTIVE: June 30, 2013 October 27, 2009

Issued by authority of an Order of the Public Service Commission in Case No. 2009-00141 dated October-26, 2009

P.S.C. Ky. No. 5

ENERGY EFFICIENCY AND CONSERVATION RIDER ENERGY EFFICIENCY/CONSERVATION PROGRAM COST RECOVERY

APPLICABILITY

Applicable to residential and commercial customers under the GS and SVGTS rate schedules.

PURPOSE

The Energy Efficiency/Conservation Program is a demand-side management (DSM) program established to promote conservation and the efficient use of natural gas by Company's residential and commercial customers.

The Energy Efficiency/Conversation Program Recovery Component (EECPRC) shall be updated annually and applied to applicable customer's bills becoming effective with meter readings beginning with Company's February Unit 1 bills.

DETERMINATION OF EECPRC

The Company shall file an annual report with the Commission which shall contain updated EECPRC rates at least thirty (30) days prior to the effective date of the new rates. The annual amount computed under the Energy Efficiency/Conservation Program Cost Recovery Component shall be collected based on the EECPRC amount divided by the expected number of customers for the upcoming program year. The EECPRC is calculated using the following formula:

EECPRC = EECPCR + EECPLS + EECPI + EECPBA

Whereby:

EECPCR = ENERGY EFFICIENCY/CONSERVATION PROGRAM COST RECOVERY

The EECPCR shall include all expected costs of DSM measures which have been approved by the Commission for each twelve month period for Energy Efficiency/Conservation programs of the Company "approved programs". Such program costs shall include the cost of planning, developing, implementing, monitoring, and evaluating EECP programs. In addition, all costs incurred including, but not limited to, costs for consultants, employees and administrative expenses, will be recovered through the EECPCR.

EECPLS = EECP REVENUE FROM LOST SALES*

Revenues from lost sales due to EECP programs implemented on and after the effective date of this tariff will be recovered as follows:

• Except that in months subject to the Revenue Normalization Adjustment Rider the EECPLS shall be fixed at zero.

DATE OF ISSUE: May 29, 2013November 6, 2009

DATE EFFECTIVE: June 30, 2013 October 27, 2009

Issued by authority of an Order of the Public Service Commission in Case No. 2009-00141 dated October 26, 2009

Issued by: Herbert A. Miller, Jr.

President

T

Ţ

RNA RIDER REVENUE NORMALIZATION ADJUSTMENT RIDER

APPLICABLE

In all territory served.

AVAILABILITY OF SERVICE

Available to residential customers only served under Rate Schedules GS and SVGTS for all purposes.

PURPOSE

The Revenue Normalization Adjustment Rider is a tariff mechanism designed to adjust for fluctuations in the Company's actual gas volumes and non-gas base rate revenues and calculate an adjustment factor that is applied to the Delivery Charge set forth on Rate Schedules GS Residential ("GSR") and SVGTS Residential ("SVGTS GSR").

RATE

The rate is a formulaic rate that is calculated quarterly to determine the RNA Billing Factor ("RNABF") per Mcf.

The RNABF shall be effective with Unit1 billing for each quarterly billing period and combined with the base rate delivery charge as applied to the customer bill.

RNABF (effective January 2014) \$0.0000 per Mcf

CALCULATION OF THE RNA BILLING FACTOR

At least thirty (30) days prior to the effective date of new rates, Columbia shall file a quarterly rate adjustment computed as follows:

- The Authorized Quarterly Non-Gas Revenue ("AQNR") is the final base rate revenue amount approved by the Commission for Rate Schedules GSR and SVGTS GSR in the most recent base rate case for the applicable quarter.
- The Weather Adjusted Quarterly Booked Revenue ("WAQBR") amount for Rate Schedules GSR and SVGTS GSR is the non-gas base rate revenue recorded for the applicable billing months and includes amounts recorded under the WNA Clause for the same customers.
- The quarterly RNA amount will be equal to the AQNR less the WAQBR.
- 4. The RNABF will be equal to the quarterly RNA amount, plus or minus any reconciliation amount, divided by the normalized expected gas volumes for the applicable rate schedules during the quarter in which the RNABF will be in effect.

A reconciliation amount of the RNA billing will be computed on a quarterly basis by comparing actual collections under the RNA mechanism with the RNA amount established for that quarter. The reconciliation amount will be included in the RNABF for the next effective billing quarter.

DATE OF ISSUE

May 29, 2013

DATE EFFECTIVE

June 30, 2013

ISSUED BY

TITLE . President

RIDER AMRP RIDER ACCELERATED MAIN REPLACEMENT PROGRAM RIDER

<u>APPLICABILITY</u>

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. Property taxes related to the AMRP; and
- f. 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 <u>expected</u> impact on the Company's revenue requirements of <u>forecasted</u> net plant additions <u>and subsequently adjusted</u> to true up the actual costs with the <u>projected costs</u>. A filing to update the <u>projected costs</u> for the upcoming calendar year will be submitted annually by October 15 to as offset by operations and maintenance expense reductions during the most recent twelve menths ended December. Such adjustment to the Rider will become effective with meter readings on and after the first billing cycle of <u>January</u>, <u>une</u>, and <u>will reflect the</u> allocation of the <u>program costs shall be</u> required revenue increase based on the revenue distribution approved by the Commission. Company will submit a balancing adjustment annually by March 31 to true-up the actual costs, as offset by operations and maintenance expense reductions, during the most recent twelve months ended December with the projected program costs for the same period. The balancing adjustment true-up to the rider will become effective with meter readings on and after the first billing cycle of June.

The charges for the respective gas service schedules for the revenue month beginning <u>January 2014 June 2011-per billing period</u> are:

Rate GSR, Rate SVGTS - Residential Service

\$

0.001.06

Rate GSO, Rate GDS, Rate SVGTS - Commercial or Industrial Service 0.003.98

\$

DATE OF ISSUE: May 29, 201330, 2012

DATE EFFECTIVE: June 30, 2013 May 30, 2012

--- (Unit 1 June 2012 Billing Cycle)

Issued by: Herbert A. Miller, Jr.

President

Issued pursuant to an Order of the Public Service Commission in Case No. 2012 00073 dated May 18, 2012

T N T

Т

T

R R

SeventhSixth Revised Sheet No. 58 Superseding SixthFifth Revised Sheet No. 58

COLUMBIA GAS OF KENTUCKY, INC.

P.S.C. Ky. No. 5

	Rate IUS, Rate IUDS	\$ 0.00	R
1	Rate IS, Rate DS ^{1/} , Rate SAS 0.00 237.59	\$!	R
֓֟֝ <i>֡</i>	<u>5.55</u> 257.65		
	1/ - Excluding customers subject to Flex Provisions of Rate Schedule DS		

DATE OF ISSUE: May 29, 201330, 2012

DATE EFFECTIVE: <u>June 30, 2013 May 30, 2012</u> (Unit 1 June 2012 Billing Cycle)

Issued by: Herbert A. Miller, Jr.

P.S.C. Ky. No. 5

Columbia Cas. Account Further Columbia Acc	xplanation of Customer Bill on Si	neet Numbers 81 and 82	of this tariff.	
GENERAL CONTROL OF THE CONTROL OF TH	3. CUSTOMER BILL FORM	IAT AND CONTENT		
Cambridge and Ca		of Kentucky	_ / .□	Statement Date Page 7 of 2 PATR/2008
Payment Coupon Payment Coupon		L-0.0-12-12-15 in the state of an article of the markey for the state of an article of the state of the stat	Counterfor Marke Previous Account Date on CQ/23/2029 Payments Received by CQ717/2029 Rainters to CQC/23/2029 Rainters to CQC/23/2029 Rainters to CQC/23/2029 Charges for Gas Services Take Pariod Anno Line by DA/21/2009 Entering the Pariod Services Summary Review Leading to State of Countering Carpell Account Review of 1 Account Revie	Since your burgest amount is support thin your active of mirror of the property of the propert
Lecture of section of section of the		Columbia Car.	Account Due by 4/21/2009 \$1	Accordant Number 54.23 Accordant Number 54.23 In proc orelated before silver So the first flowering of the second of the se
117735450010000000003542355621		birellismelskilvenkelssellssilvenkels	TEXHELDU XL 40019-	2200
·		31773645DI	0300000000000354236223	

DATE OF ISSUE: November 6, 2009 May 29, 2013

Issued-by authority of an Order of the Public Service Commission in Case No. 2009-00141-dated October 26, 2009

ISSUED BY: Herbert A. Miller, Jr.

President

T

DAT

P.S.C. Ky. No. 5

T

GENERAL TERMS, CONDITIONS, RULES AND REGULATIONS

(Continued)

Columbia Gas: of Kentucky

A Miscurce Company

6 Gas Bill

Residential Section

17

Page 2 e i 2

\$3.30

\$11.42

\$55.07

\$1.07

22.43

52.31

AGCOUNT, ATURD ME
.
Statement Date

04/07/2009 4412

Legal Notices

Rate Schadule Information about rate schadular in available upon request.

Bankruptay Notices Mail to Columbia Gas of Kentocky , Bevenue Recovery , 200 Chris Center On, Columbus, UN 42215 .

Other Correspondence (except payments) Mell to Columbia Gas of Kentrolty , P.D. Box 2018 , Columbus, OH 42218-2318

Safety Tips

Diggraf Gaz Wa add a clininctive odor to your natural gas to elect you as a leak in or encend your home, if you small an odor of gas:

- 1. Leave the building hamodistally, Leave the door open on your way out, and doo't use light switches or matches.
- Z. Call our 24-hour smergency number from a nearby phone and want for our service crew to earlie to explain the situation.

Call Before You Dig B you're planning a home construction or landscaping project, sail Kanuacky 817 at 811 actests 72 hours before you start to dig. A representative will mark the approximate location of undergravate utility lines no your property.

Employee identification All of our simployees and epproved mater maders and contractors early photo identification, if someone of his to represent the gas company, sak to sale identification. Cell the police if you see suspicious Detail of Charges for Gas Service

10 - Customer Charge
11 - Gue Delivery Charge
11 - Gue Supply Coat 5.5 Med at \$10.12240 par Med

1 2 Research & Development Festor Len-Fay, Urban Govi, Franchise Fue

School Tex

AMRP Rider Energy Efficiency/ Conservation Rider

Energy Assistance Program Surcharge \$0,29

Total Charges for Service This Period \$81.49

Service Cherges Notes

The Eustement County covers a parties of the food costs control for statics that natural gas service is available to your home. This actions is the same with a partie bill.

Gas Delivery Charges and ine costs of Orinning the gas to read austimers. The charges by these services the regulated and most be purchased from the local distribution company.

Des Sepuly Cost Invivies the cost of returning 90%, intereste physics charges, and interests through to customers as cost without market.

Gas supply sarvice may be purchased from a perdejoeding competities gas supplied in the Customer Civilics program.

5

DATE OF ISSUE: November 6, 2009 May 29, 2013

Issued by authority of an Order of the Public Service Commission in Case No. 2008-00141 dated October 26, 2009

ISSUED BY: Herbert A. Miller, Jr.

.

DAT

P.S.C. Ky. No. 5

			•	
	Columbia Gas- of Kentucky	6 Gas Bill	Page 1 el 2	Account Number Statement Date CITALING ACCOUNTS
S	How to Contest Us 1.400.451.456 For Worldin add-marks 34 introducy For Worldin add-marks 34 introducy For Editing resultant For Allow present For Editing resultant For Editing resultant For Editing resultant For Editing resultant For Editing and Sept 24 Automotion For Editing 1 Sept 10 interpretation For Editing 10 interpretation For E	Billing & Payment Summan Castener Mana Destener Mana Pravious Amount Due on 03/10/2003 Payment Asceled by 03/10/2003 Payment Asceled by 03/10/2003 Payment Asceled by 03/10/2003 Charges for Bas Sardee Tols Parked + Bio Payment Due Pio Armenatic Bill Payment will be mad Frauntial Institution. Service Statumacy Service Statumacy	\$45.38 \$45.38 \$135.0000 \$113.0000 \$113.0000 \$21,1800 \$21,1800	Hither is Premient Motes. Forward democrate instances provides in manifold of the service and the service is manifold of the service and the service in the service of the
	Process Chandlesse. Excell at our Wide visu. Case Metator Information and Committee of the	Meter Rember Manufage (20 \$18kg Dr. Stringer A ratio on 220 Stringer A ratio of 20 Stri		Durity Comparisons: Stands Sang Sality Any Dality Stands Sang Sality Sality Add Sality Sality Sality
			521.18CK	for the forth the contract of
	Columbia Cur, or Scholady P.S. So. 1434 (Columbia, 17 4913-441	No Automatic Bill Payment will be a year Financial institution.		le projec comince information or view describe internation or view describe international described in the compression on an an inventor. John C. W. C.
	kkellimalinkellmistokkishiberkishi	COLUMBA GAR 9 0 602 200 LEXINGTON EX 40 Liberth Liberth Libert		
	t m == t 2£ 200)	000908000000000005757		

DATE OF ISSUE: November 6, 2009 May 29, 2013

DATE EFFECTIVE: October 27, 2009 June 30, 2013

Issued by authority of an Order of the Public Service Commission in Case No. 2009-00141 dated October 26, 2009

ISSUED BY: Herbert A. Miller, Jr.

		:

Columbia Gas of Kentucky, Inc. CASE NO. 2013-00167 Forecasted Test Period Filing Requirements Filing Requirement 13-m

Description of Filing Requirement:

A revenue summary for both the base period and forecasted period with supporting schedules, which provide detailed billing analyses for all customer classes;

Response:

Please refer to Schedule M.

Responsible Witness:

Chad E. Notestone

SCHEDULE M

REVENUE SUMMARY FOR BASE PERIOD AND FORECASTED PERIOD

COLUMBIA GAS OF KENTUCKY, INC.

Case No. 2013-00167

BASE PERIOD: FOR THE TWELVE MONTHS ENDED AUGUST 31, 2013

FORECASTED PERIOD: FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2014

SCHEDULE DESCRIPTION

M BASE AND FORECASTED PERIOD AT PRESENT RATES

M-2.1 PRESENT AND PROPOSED REVENUE AT FORECASTED PERIOD

M-2.2 BILLING ANALYSIS FOR THE FORECASTED PERIOD AT PRESENT RATES

M-2.2B BILLING ANALYSIS FOR THE BASE PERIOD AT CURRENT RATES

M-2.3 BILLING ANALYSIS FOR THE FORECASTED PERIOD AT PROPOSED RATES

Columbia Gas of Kentucky, Inc. Case No. 2013-00167 Revenues At Present and Proposed Rates For the 12 Months Ended August 31, 2013 (Gas Service)

Data: X Base Period _ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s):

6 Mos Actual / 6 Mos Forecasted

Schedule M Page 1 of 3 Witness: C. E. Notestone

Line No.	Description	<u>Sep-12</u>	Oct-12	<u>Nov-12</u>	<u>Dec-12</u>	<u>Jan-13</u>	<u>Feb-13</u>	<u>Mar-13</u>	<u>Apr-13</u>	<u>May-13</u>	<u>Jun-13</u>	<u>Jul-13</u>	<u>Aug-13</u>	<u>Total</u>
1	Revenue by Customer Class	(Act)	(Act)	(Act)	(Act)	(Act)	(Act)							
2 3 4 5 6	Residential Sales Commercial Sales Industrial Sales Public Utilities Total Sales	\$ 1,874,545 788,700 98,724 3,749 \$ 2,765,718	\$ 2,254,491 819,714 84,547 2,709 \$ 3,161,461	\$ 4,108,823 1,564,837 120,376 5,789 \$ 5,799,825	\$ 6,881,371 2,588,885 180,750 4,477 \$ 9,655,483	\$ 9,390,748 3,846,875 170,322 <u>6,524</u> \$ 13,414,469	\$ 9,335,070 3,801,790 160,480 21,772 \$ 13,319,112	\$ 7,088,259 2,736,607 77,240 <u>5,302</u> \$ 9,907,407	\$ 4,823,609 1,775,327 83,609 3,989 \$ 6,686,535	\$ 2,768,446 966,008 164,049 2,793 \$ 3,901,297	\$ 2,015,417 737,353 120,225 2,779 \$ 2,875,775	\$ 1,759,197 633,857 113,236 2,877 \$ 2,509,167	\$ 1,737,585 538,421 108,407 3,974 \$ 2,388,386	\$ 54,037,561 20,798,375 1,481,965 66,733 \$ 76,384,634
7 8	Transportation [1] Other Revenue [2]	1,195,728 193,402	1,462,443 1,715,978	1,950,087 2,450,406	2,176,926 2,926,108	2,613,479 2,738,002	2,450,751 856,219	2,196,751 117,906	1,686,931 99,376	1,294,536 66,783	1,133,768 48,457	1,066,086 46,785	1,089,747 38,315	20,317,233 11,297,737
9	Total Operating Revenues	\$ 4,154,848	\$ 6,339,882	\$ 10,200,318	\$ 14,758,517	\$ 18,765,950	\$ 16,626,082	\$ 12,222,064	\$ 8,472,842	\$ 5,262,616	\$ 4,057,999	\$ 3,622,038	\$ 3,516,448	\$ 107,999,604
10	Gas Cost Revenue	809,044	2,166,546	4,377,229	7,125,170	10,486,175	9,254,453	5,643,357	3,476,731	1,607,746	922,483	681,981	602,697	47,153,612
11	Total Revenue (Excluding Gas Cost)	\$ 3,345,804	\$ 4,173,336	\$ 5,823,089	\$ 7,633,347	\$ 8,279,775	\$ 7,371,629	\$ 6,578,707	\$ 4,996,111	\$ 3,654,870	\$ 3,135,516	\$ 2,940,057	\$ 2,913,751	\$ 60,845,992
12	Mcf by Customer Class	(Act)	(Act)	(Act)	(Act)	(Act)	(Act)							
13 14 15 16 17	Residential Sales Commercial Sales Industrial Sales Public Utilities Total Sales	93,653 94,496 18,237 <u>659</u> 207,045	164,119 99,872 15,021 <u>429</u> 279,441	495,224 236,214 23,321 <u>1,154</u> 755,913	843,547 369,380 33,118 <u>861</u> 1,246,906	1,280,250 576,427 29,715 <u>1,150</u> 1,887,542	1,275,020 573,813 27,863 <u>4,460</u> 1,881,156	963,000 411,997 13,358 <u>930</u> 1,389,285	590,000 251,020 14,399 <u>662</u> 856,081	252,000 115,025 28,355 <u>418</u> 395,798	129,000 77,010 20,674 <u>415</u> 227,099	88,000 60,002 19,444 <u>435</u> 167,881	85,000 44,010 18,695 <u>659</u> 148,364	6,258,813 2,909,266 262,200 12,232 9,442,511
18	Transportation	1,619,015	1,736,368	1,941,630	2,209,242	2,798,208	2,787,695	2,297,642	1,858,181	1,470,440	1,322,567	1,173,325	1,267,163	22,481,474
19	Total Volumes	1,826,060	2,015,809	2,697,543	3,456,148	4,685,750	4,668,851	3,686,927	2,714,261	1,866,238	1,549,665	1,341,205	1,415,528	31,923,985

^[1] Transportation revenue includes unbilled revenue for six months of actual.

^[2] Other Revenue includes unbilled sales revenue for six months of actual.

Columbia Gas of Kentucky, Inc. Case No. 2013-00167 Revenues At Present and Proposed Rates For the 12 Months Ended December 31, 2014 (Gas Service)

Data: __ Base Period _X_Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M Page 2 of 3 Witness: C. E. Notestone

Current Annualized														
Line <u>No.</u>	Description	<u>Jan-14</u>	Feb-14	<u>Mar-14</u>	<u>Apr-14</u>	<u>May-14</u>	<u>Jun-14</u>	<u>Jul-14</u>	<u>Aug-14</u>	<u>Sep-14</u>	Oct-14	<u>Nov-14</u>	<u>Dec-14</u>	<u>Total</u>
1	Revenue by Customer Class													
2 3 4 5 6	Residential Sales Commercial Sales Industrial Sales Public Utilities Total Sales	\$ 9,237,706 4,030,851 95,542 22,594 13,386,694	\$ 8,824,109 3,789,332 83,314 11,871 12,708,627	\$ 6,997,077 2,734,540 77,240 <u>5,302</u> 9,814,159	\$ 4,768,900 1,779,202 83,609 3,989 6,635,700	\$ 2,738,078 963,999 164,049 2,793 3,868,920	\$ 1,997,277 735,374 120,225 2,779 2,855,655	\$ 1,741,161 631,936 98,574 2,877 2,474,547	\$ 1,725,682 542,437 82,739 3,974 2,354,832	\$ 1,742,051 612,281 71,664 2,847 2,428,844	\$ 2,057,859 649,222 66,754 6,399 2,780,235	\$ 3,463,960 1,135,628 58,245 4,964 4,662,797		\$ 51,722,295 \$ 20,181,192 \$ 1,088,031 \(\frac{76.767}{}\)\$ 73,068,285
7 8	Transportation Other Revenue	2,655,264 114,783	2,488,680 128,855	2,154,990 117,906	1,659,116 99,375	1,276,250 66,782	1,109,490 48,456	1,066,993 46,785	1,082,617 38,315	1,119,350 43,439	1,246,500 41,221	1,544,255 56,714	2,122,849 79,075	19,526,353 881,707
9 10	Total Operating Revenues Gas Cost Revenue	16,156,741 8,012,678	15,326,162 7,548,109	12,087,054 5,586,490	8,394,191 3,448,304	5,211,953 1,591,500	4,013,601 914,360	3,588,326 663,546	3,475,764 584,508	3,591,633 640,678	4,067,956 875,525	6,263,766 2,131,899	11,299,199 5,120,511	93,476,345 37,118,107
11	Total Revenue (Excluding Gas Cost)	\$ 8,144,063	\$ 7,778,053	\$ 6,500,564	\$ 4,945,888	\$ 3,620,453	\$ 3,099,240	\$ 2,924,780	\$ 2,891,256	\$ 2,950,956	\$ 3,192,431	\$ 4,131,867	\$ 6,178,688	\$ 56,358,238
12	Mcf by Customer Class													
13 14 15 16 17	Residential Sales Commercial Sales Industrial Sales Public Utilities Total Sales	1,320,000 630,994 17,255 <u>4,460</u> 1,972,709	1,251,000 589,997 14,928 <u>2,271</u> 1,858,195	949,000 411,997 13,358 <u>930</u> 1,375,285	582,000 252,019 14,399 <u>662</u> 849,080	248,000 115,025 28,355 <u>418</u> 391,798	127,000 77,010 20,674 <u>415</u> 225,099	86,000 60,002 16,906 <u>435</u> 163,343	84,000 45,007 14,222 <u>659</u> 143,888	88,000 56,996 12,294 <u>429</u> 157,719	140,000 63,023 11,427 <u>1,154</u> 215,604	370,000 143,999 10,089 <u>861</u> 524,949	858,000 386,004 15,511 1,150 1,260,665	6,103,000 2,832,072 189,419 <u>13,844</u> 9,138,335
18	Transportation	2,672,814	2,460,941	2,207,546	1,768,711	1,417,961	1,221,702	1,218,682	1,266,427	1,361,604	1,530,247	1,815,749	2,264,889	21,207,272
19	Total Volumes	4,645,523	4,319,136	3,582,831	2,617,791	1,809,759	1,446,801	1,382,025	1,410,315	1,519,323	1,745,852	2,340,698	3,525,555	30,345,607

Columbia Gas of Kentucky, Inc. Case No. 2013-00167 Revenues At Present and Proposed Rates For the 12 Months Ended December 31, 2014 (Gas Service)

Data: __ Base Period <u>X</u>Forecasted Period Type of Filing: <u>X</u> Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M Page 3 of 3 Witness: C. E. Notestone

Proposed Annualized

Line No.	Description	<u>Jan-14</u>	<u>Feb-14</u>	<u>Mar-14</u>	<u>Apr-14</u>	<u>May-14</u>	Jun-14	<u> 3ul-14</u>	<u>Aug-14</u>	<u>Sep-14</u>	Oct-14	<u>Nov-14</u>	<u>Dec-14</u>	<u>Total</u>
1	Revenue by Customer Class													
2	Residential Sales	\$ 10,411,221	\$ 9,962,938	\$ 7.978,110 \$	5.555.412	\$ 3.345.933	\$ 2.538.533	\$ 2.257.843	\$ 2,240,024	\$ 2,255,458	\$ 2,599,012	\$ 4,130,938	\$ 7.355.034	\$ 60.630,455
3	Commercial Sales	4,445,850	4,182,644	3.033.446	1,993,062	1,104,649	855,411	742,413	644,932	720,628	760,964	1,290,998	2,860,410	\$ 22,635,406
4	Industrial Sales	101,485	88,597	83,091	90.398	178,606	130,620	107,118	89,710	77.657	72,284	62,519		\$ 1,173,529
5	Public Utilities	23,915	12,645	5,742	4,362	3,106	3,090	3,193	4,347	3,163	6,895	5,387	6,874	82,718
6	Total Sales	14,982,470	14,246,824	11,100,389	7,643,234	4,632,294	3,527,654	3,110,567	2,979,012	3,056,905	3,439,154	5,489,842		\$ 84,522,107
7	Transportation	3.334.111	3,125,638	2,698,903	2,065,554	1,577,819	1,368,567	1,312,721	1,329,201	1,373,970	1,530,394	1,908,659	2,651,325	24,276,863
8	Other Revenue	119,987	134,059	123,110	104,579	71,986	53,660	51,989	43,519	48,643	46,425	61,918	84,279	944,155
9	Total Operating Revenues	18,436,569	17.506.521	13.922.401	9.813.367	6.282,099	4,949,882	4,475,277	4,351,732	4,479,518	5,015,973	7,460,419	13.049.367	109,743,125
10	Gas Cost Revenue	8,012,678	7,548,109	5,586,490	3,448,304	1,591,500	914,360	663,546	584,508	640,678	875,525	2,131,899	5,120,511	37,118,107
11	Total Revenue (Excluding Gas Cost)	\$ 10,423,891	\$ 9,958,412	\$ 8,335,910 \$	6,365,064	\$ 4,690,599	\$ 4,035,521	\$ 3,811,731	\$ 3,767,225	\$ 3,838,840	\$ 4,140,448	\$ 5,328,520	\$ 7,928,856	\$ 72,625,017
12	Mcf by Customer Class													
13	Residential Sales	1,320,000	1,251,000	949,000	582,000	248,000	127,000	86,000	84.000	88.000	140,000	370,000	858,000	6,103,000
14	Commercial Sales	630.994	589,997	411,997	252.019	115,025	77.010	60,002	45.007	56,996	63.023	143,999	386,004	2,832,072
15	Industrial Sales	17,255	14,928	13,358	14,399	28,355	20,674	16,906	14,222	12,294	11,427	10.089	15,511	189.419
16	Public Utilities	4,460	2,271	930	662	418	415	435	659	429	1,154	861	1.150	13,844
17	Total Sales	1,972,709	1,858,195	1,375,285	849,080	391,798	225,099	163,343	143,888	157,719	215,604	524,949	1,260,665	9,138,335
18	Transportation	2,672,814	2,460,941	2,207,546	1,768,711	1,417,961	1,221,702	1,218,682	1,266,427	1,361,604	1,530,247	1,815,749	2,264,889	21,207,272
19	Total Volumes	4,645,523	4,319,136	3,582,831	2,617,791	1,809,759	1,446,801	1,382,025	1,410,315	1,519,323	1,745,852	2,340,698	3,525,555	30,345,607

Columbia Gas of Kentucky, inc. Case No. 2013-00167 Revenues At Present and Proposed Rates For the 12 Months Ended December 31, 2014 (Gas Service)

Data: __ Base Period _X_Forecasted Period Type of Filing: X_Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M 2.1 Page 1 of 1 Witness: C. E. Notestone

Line No.	Rate <u>Classification</u> (A)	Customer <u>Bills</u> (B)	<u>Volumes</u> (C)	Revenue At Present Rates (D) (\$)	D-2.4 Ratemaking <u>Adjustment</u> (E) (\$)	Revenue <u>Adlusted</u> (F) (\$)	Revenue At Proposed <u>Rates</u> (G) (\$)	Revenue <u>Change</u> (H=G-F) (\$)	% Of Revenue <u>Change</u> (I=H/D) (%)
1	Sates Service								
2 3 4 5 6 7 8 9 10 11 12 13	General Service - Residential LG&E Commercial LG&E Residential Inland Gas General Service - Residential Inland Gas General Service - Commercial Inland Gas General Service - Residential Inland Gas General Service - Residential Inland Gas General Service - Residential LG&E Residential LG&E Residential LG&E Residential LG&E Residential General Service - Commercial General Service - Industrial	1,121,480 48 200 108 12 12 47 12 12 12 12 114,076 467	6,098,391.7 2,707.3 1,804.5 945.4 58.2 117.4 376.1 560.5 731.5 519.8 284.8 2,828.574.6 156,320.1	\$51,706,021 18,403 15,108 378 23 65 226 196 256 188 114 20,162,510 923,594	(\$219,542) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$51,486,479 \$18,403 \$15,108 \$378 \$23 \$65 \$226 \$196 \$256 \$188 \$114 \$20,060,081 \$917,966	\$60,614,180 18,403 15,108 378 23 65 226 196 256 188 114 22,616,723	\$9,127,701 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$2,556,042 \$92,818	17.65 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0
15 16 17 18 19 20	General Service - Trans Fallback - Comm General Service - Trans Fallback - Ind Interruptible Service - Fallback - Commercial Interruptible Service - Fallback - Industrial Intrastate Utility Service - Wholesale	0 0 0 0 12 24	0.0 0.0 0.0 0.0 33,099.0 13,844.0	0 0 0 0 164,437 76,767	0 0 0 0 0 (1,192) (498)	\$0 \$0 \$0 \$0 \$163,246 \$76,268	0 0 0 0 162,745 82,718	\$0 \$0 \$0 \$0 \$0 (\$501) \$6,450	0.00 0.00 0.00 0.00 (0.30) 8.40
21	Iransportation Service								
22 23 24 25 26 27 28 29 30 31 32 33 34 35	GTS Choice - Residential GTS Choice - Commercial GTS Choice - Industrial GTS Choice - Industrial GTS Delivery Service - Commercial GTS Delivery Service - Industrial GTS Grandfathered Delivery Service - Commercial GTS Grandfathered Delivery Service - Industrial GTS Main Line Service - Industrial GTS Main Line Service - Industrial GTS Flex Rate - Commercial GTS Flex Rate - Commercial GTS Flex Rate - Industrial GTS Flex Rate - Industrial GTS Special Agency Service GTS Special Rate - Industrial Total Sales and Transportation	317.826 49.717 145 348 444 194 209 36 12 12 36 12 0 12	1,897,000.0 1,843,986.8 48,000.1 1,775,557.2 5,622,821.4 314,667.5 212,264.2 767,283.0 378,925.0 366,000.0 3,491,291.0 480,000.0 0.0 4,009,476.0	7,852,669 4,798,113 87,513 1,275,851 3,012,624 543,591 377,264 75,045 55,037 53,421 308,765 203,271 0 383,188	0 0 0 0 0 0 0 0 0 0 0 0 0	\$7.852,669 \$4.798,113 \$87,513 \$1.275,851 \$3,012,624 \$543,591 \$377,264 \$75,045 \$55,037 \$53,421 \$308,765 \$203,271 \$0 \$833,188	10,534,052 6,258,690 116,027 1,319,235 3,246,014 724,308 499,809 75,045 55,037 53,421 308,765 203,271 0 883,188	\$2,681,382 1,460,577 28,514 43,383 233,390 180,718 122,545 0 0 0 0 0 0 0	34.15 30.44 32.58 3.40 7.75 33.25 32.48 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0
37 38 39 40 41 42 43	Other Gas Department Revenue Acct. 487 Forfeited Discounts Acct. 488 Miscellaneous Service Revenue Acct. 493 Rent From Gas Property Acct. 495 Non-Traditional Sales Acct. 495 Other Gas Revenues - Other Total Other Gas Department Revenue Total Gross Revenue			\$356,864 139,623 16,623 0 368,597 \$881,707	\$0 0 0 0 0 9 \$0 (\$328,688)	\$356.864 \$139.623 \$16.623 \$0 <u>368.597</u> \$881,707	419,317 139,623 16,623 0 368,597 \$944,160 \$109,743,130	\$62,453 0 0 0 0 0 \$62,453 \$16,595,473	17.50 0.00 0.00 0.00 0.00 0.00 7.08
					1	• •- •-			

Base Period (September 2012 - February 2013) Actual

Base Period

16,580,833.81

% of Rev

49.13

16,828,979.09

Data: X Base Period _ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s):

11 Total Residential Actual Billed

13 DSM (Demand Side Management)

12 Rate Refund Normalization

15 Research and Development

14 Symbolic Attonement

Plus:

Schedule M-2.1B Page 1 of 6 Witness: C. E. Notestone

33,409,812.90

139,206.41

425,739.50

500.00

(52,689.99)

47.16

0.20

0.60

0.00

(0.07)

Line Rate <u>No. Code</u> (A)	Class/ <u>Description</u> (B)	Customer Bills (C) (WP B)	Actual Invoice <u>Volumes</u> (D) (Mcf) Workpapers	Revenue Less Gas Cost Revenue (E) (\$)	Average Rates (F=E/D) (\$/Mcf) (WP A)	To Total Exclusive Of Gas Cost (G) (%)	Average Gas Cost <u>Rates</u> (H) (\$/Mcf) (WP A)	Gas Cost <u>Revenue</u> (I=D*H) (\$)	Base Period Revenue Total (J) (\$) Workpapers	% Of rev <u>To Total</u> (K) (%)
1	Sales Service									
2	Residential									
3 GSR	General Service - Residential	561,034	4,148,637.2	16,576,557.72	3.9957	49.12	4.0553	16,823,932.40	33,400,490.12	47.15
4 G1R	LG&E Residential	97	1,250.3	3,473.70	2.7783	0.01	4.0364	5,046.69	8,520.39	0.01
5 IN3	Inland Gas General Service - Residential	54	658.1	271.58	0.4127	0.00	0.0000	0.00	271.58	0.00
6 IN4	Inland Gas General Service - Residential	6	72.7	40.92	0.5629	0.00	0.0000	0.00	40.92	0.00
7 IN5	Inland Gas General Service - Residential	21	226.0	138.48	0.6127	0.00	0.0000	0.00	138.48	0.00
8 LG2	LG&E Residential	6	440.9	154.32	0.3500	0.00	0.0000	0.00	154.32	0.00
9 LG3	LG&E Residential	6	338.3	121.41	0.3589	0.00	0.0000	0.00	121.41	0.00
10 LG4	LG&E Residential	<u>6</u>	<u> 189.2</u>	<u>75.68</u>	0.4000	<u>0.00</u>	0.0000	0.00	<u>75.68</u>	0.00

561,230

4,151,812.7

16 Gas C	ost Incentive Adjustment									(77,442.12)	(0.11)
17 Round	ing									(78.70)	0.00
18 Total F	Residential Billed per Financial Statement (Page	6)								33,845,048.00	47.77
19	Commercial										
20 G1C	LG&E Commercial		24	1,938.3	2,957.33	1.5257	0.01	4.0780	7,904.39	10,861.72	0.02
21 IN3	Inland Gas General Service - Commercial		6	46.2	19.08	0.4130	0.00	0.0000	0.00	19.08	0.00
22 LG2	LG&E Commercial		6	539.8	188.94	0.3500	0.00	0.0000	0.00	188.94	0.00
23 GSO	General Service - Commercial		58,216	1,947,787.5	5,546,697.00	2.8477	16.44	4.0327	7,854,858.20	13,401,555.20	18.92
24 GST	General Service - Trans Fathback - Comm	[1]	0	0.0	0.00	0.0000	0.00	0.0000	0.00	0.00	0.00
25 IŞT	Interruptible Service - Commercial	[1]	<u>0</u>	<u>0.0</u>	0.00	0.0000	0.00	0.0000	0.00	0.00	0.00
26 Total C	Commercial Actual Billed		58,252	1,950,311.8	5,549,862.35		16.45		7,862,762.59	13,412,624.94	18.93

^[1] Customers are included under Transportation Rate Schedules

Data: X Base Period _ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s):

Schedule M-2.1B Page 2 of 6 Witness: C. E. Notestone

Base Period (September 2012 - February 2013) Actual
--

Line <u>No.</u>	Rate <u>Code</u> (A)	Class/ <u>Description</u> (B)		Customer Bills (C) (WP 8)	Actual Invoice <u>Volumes</u> (D) (Mcf) Workpapers	Base Period Revenue Less Gas Cost <u>Revenue</u> (E) (\$)	Average Rates (F=E/D) (\$/Mcf) (WP A)	% of Rev To Total Exclusive Of <u>Gas Cost</u> (G) (%)	Average Gas Cost <u>Rates</u> (H) (\$/Mcf) (WP A)	Gas Cost <u>Revenue</u> (I=D*H) (\$)	Base Period Revenue <u>Total</u> (J) (\$) Workpapers	% Of rev <u>To Total</u> (K) (%)
1		Commercial (Cont.)										
3 F 4 F 5 C 6 C 7 C	Researci Gas Cos GMBCor GMBCor	fund Normalization h and Development t Incentive Adjustment nmercial Estimated Billed for February 2013 nmercial Actual Billed for August 2012 Balancing									63,464.33 (24,782.38) (36,640.21) 82,078.41 9,772.87 0.00	0.09 (0.03) (0.05) 0.12 0.01 0.00
10 (11 (12 (13 T	SMBCor Inrecon	mmercial Actual Billed for February 2013 nmercial Estimated Billed for August 2012 ciled Difference - switching between Commerc mmercial Billed per Financial Statement (Page		itrial & Sales a	and Transportatio	n					83,829.49 14,380.91 <u>2,493.44</u> 13,410,801.00	0.12 0.02 <u>0.00</u> 18.93
14		<u>Industrial</u>										
15 (16 (17 (18 (S SST	General Service - Industrial Interruptible Service - Industrial General Service - Trans Fallback - Ind Interruptible Service - Industrial	[1] [1]	235 6 0 <u>0</u>	111,637.9 29,719.0 0.0 <u>0.0</u>	206,428.57 23,192.12 0.00 <u>0.00</u>	1.849° 0.7804 0.0000 0.0000	0.07	3.8715 3.9920 0.0000 0.0000	432,202.01 118,636.87 0.00 <u>0.00</u>	638,630.58 141,828.99 0.00 <u>0.00</u>	0.90 0.20 0.00 <u>0.00</u>
19 T	otal Ind	ustrial Actual Billed		241	141,356.9	229,620.69		0.68		550,838.88	780,459.57	1.10

Data: X Base Period _ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s):

24 Total Gas Revenues per Financial Statement (Page 6)

Base Period (September 2012 - February 2013) Actual

Schedule M-2.1B Page 3 of 6

Witness: C. E. Notestone

52,790,070.00 74.51

Line <u>No.</u>	Rate <u>Code</u> (A)	Class <i>i</i> <u>Description</u> (B)	Customer Bills (C) (WP B)	Actual Invoice <u>Volumes</u> (D) (Mcf) Workpapers	Base Period Revenue Less Gas Cost <u>Revenue</u> (E) (\$)	Average Rates (F=E/D) (\$/Mcf) (WP A)	% of Rev To Total Exclusive Of <u>Gas Cost</u> (G) (%)	Average Gas Cost <u>Rates</u> (H) (\$/Mcf) (WP A)	Gas Cost <u>Revenue</u> (I=D*H) · (\$)	Base Period Revenue <u>Total</u> (J) (\$) Workpapers	% Of rev <u>To Total</u> (K) (%)
2 I 3 I 4 6 5 I 6 6	Revenue Balan GMB Industrial GMB Industrial Less:	Development tive Adjustment cing Estimated Billed for February 2013 Actual Billed for August 2012								8,268.31 (1,870.14) (2,907.10) 0.00 51,134.69 81,729.30	0.00 0.00 0.07 0.12
9 (10 l	GMB Industrial Unreconciled D	Actual Billed for February 2013 Estimated Billed for August 2012 ifference - switching between Commercial and In Billed per Financial Statement (Page 6)	dustrial & Sales	and Transportation	on					96,588.83 23,830.31 18,803.51 815,199.00	0.14 0.03 <u>0.03</u> 1.15
12	Who	lesalo									
13 1	IUS Intra	state Utility Service - Wholesale	12	10,325.0	13,035.37	1.2625	0.04	4.0175	41,481.07	54,516.44	0.08
15 I 16 (ormalization e Estimated Billed for February 2013 e Actual Billed for August 2012								0.00 0.00 3,748.91	0.00 0.00 0.01
19 (20 (21 (GMB Wholesal Rounding	e Actual Billed for February 2013 e Estimated Billed for August 2012 e Billed per Financiał Statement (Page 6)								13,244.57 0.00 (<u>0.78)</u> 45,020.00	0.02 0.00 <u>0.00</u> 0.06
23	Total Unbilled S	Sales Revenue per Financial Statement (Page 6)							3,241,997.00	4,674,002.00	6.60

Data: X Base Period _ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s):

Base Period (September 2012 - February 2013) Actual

Schedule M-2.1B Page 4 of 6 Witness: C. E. Notestone

	Rate Code (A)	Class/ <u>Description</u> (B)	Customer Bills (C) (WP B)	Actual Invoice <u>Volumes</u> (D) (Mcf) Workpapers	Base Period Revenue Less Gas Cost <u>Revenue</u> (E) (\$)	Average Rates (F=E/D) (\$/Mcf) (WP A)	% of Rev To Total Exclusive OI <u>Gas Cost</u> (G) (%)	Average Gas Cost <u>Rates</u> (H) (\$/Mcf) (WP A)	Gas Cost Revenue (I=D*H) (\$)	Base Period Revenue Total (J) (\$) Workpapers	% Of rev <u>To Total</u> (K) (%)
1		Other Gas Depatement Revenue (Transportation Se	rvice)								
2 GT 3 GT 4 GT 5 DS 6 DS 7 GE 8 GE 9 DS 10 FX 11 FX 12 FX 13 FX 14 SA 15 SC	FO FO S S S S S S S S S S S S S S S S S	GTS Choice - Residential GTS Choice - Commercial GTS Choice - Industrial GTS Delivery Service - Commercial GTS Delivery Service - Industrial GTS Delivery Service - Industrial GTS Grandfathered Delivery Service - Commercial GTS Grandfathered Delivery Service - Industrial GTS Flex Rate - Commercial GTS Flex Rate - Commercial GTS Flex Rate - Industrial GTS Flex Rate - Industrial GTS Flex Rate - Industrial GTS Special Agency Service GTS Special Rate - Industrial	156,885 24,747 72 171 222 91 105 18 6 6 18 6	1,254,151.0 1,167,332.1 31,354.0 892,718.0 3,290,123.0 137,130.0 135,351.0 392,949.0 465,939.0 92,191.0 2,504,445.0 214,300.0 40,543.0 2,457,280.0	4,715,211.67 2,916,909.77 56,292.99 597,367.55 1,643,278.14 240,812.48 233,102.37 38,321.23 62,078.13 15,359.64 219,467.58 94,696.74 26,000.59 514,000.54	3.7597 2.4988 1.7954 0.6692 0.4995 1.7561 1.7222 0.0975 0.1332 0.1666 0.0876 0.4419 0.6413 0.2092	8.64 0.17 1.77 4.87 0.71 0.69 0.11 0.18 0.05 0.65 0.28 0.08	(0.0469) (0.1280) (0.0028) 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	(58,766.94) (149,415.25) (87.02) 0.00 0.00 0.00 0.00 0.00 0.00 0.00	4.656.444.73 2,767,494.52 56.205.97 597,367.55 1,643,278.14 240,812.48 233,102.37 38,321.23 62.078.13 15,359.64 219,487.58 94,696.74 26,000.59 514,000.54	6.57 3.91 0.08 0.84 2.32 0.34 0.05 0.09 0.02 0.31 0.13 0.04 0.73
16 To	tal Trai	nsportation Actual Billed	182,359	13,075,806.1	11,372,919	0.8698	33.69		(208,269.21)	11,164,650.21	15.76
19 Re 20 Re 21 Ga 22 Ga 23 Ga	search search search s Cost s Cost s Cost	and Development (Residential Choice) and Development (Commercial Choice) and Development (Industrial Choice) Incentive Adjustment (Residential Choice) Incentive Adjustment (Commercial Choice) Incentive Adjustment (Industrial Choice) mand Side Management)								(15,929.09) (14,844.75) (397.89) (763.29) (1,874.43) (0.49) 100.597.23	(0.02) 0.00 0.00 0.00

Data: X Base Period _ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s):

Base Period (September 2012 - February 2013) Actual

Schedule M-2.1B Page 5 of 6 Witness: C. E. Notestone

Line Rate <u>No. Code</u> (A)	Class/ <u>Description</u> (B)	Customer Bills (C) (WP B)	Actual Invoice <u>Volumes</u> (D) (Mcf) Workpapers	Base Period Revenue Less Gas Cost <u>Revenue</u> (E) (\$)	Average Rates (F=E/D) (\$/Mcf) (WP A)	% of Rev To Total Exclusive Of <u>Gas Cost</u> (G) (%)	Average Gas Cost <u>Rates</u> (H) (\$/Mcf) (WP A)	Gas Cost <u>Revenue</u> (I=D*H) (\$)	Base Period Revenue <u>Total</u> (J) (\$) Workpapers	% Of rev <u>To Total</u> (K) (%)
3 GAS Bille 4 GTS Con 5 GTS Indu 6 GTS Con 7 GTS Indu 8 GTS Con 10 GTS Indu 11 GTS Con 12 GTS Indu 13 GTS Con 14 GTS Indu 15 GTS Con 16 GTS Indu 17 GTS Con 18 GTS Indu	ad Choice Actual for August 2012 ad Choice Estimated for February 2013 amercial Estimated Billed for February 2013 ustrial Estimated Billed for February 2013 amercial Actual Billed for August 2012 ustrial Actual Billed for August 2012 amercial Actual Billed SIAP for August 2012 amercial Estimated R&D Billed for February 2013 ustrial Estimated Billed R&D for February 2013 ustrial Estimated Billed R&D for February 2013 ustrial Estimated Billed B&B for February 2013 amercial Actual Billed B&B for August 2012 ustrial Actual Billed for B&B for August 2012 ustrial Actual Billed for Standby for August 2012 ustrial Actual Billed for Standby for August 2012 ustrial Actual Billed for Standby for August 2012 unmercial Actual Billed 120% Fallback for August 2012 ustrial Actual Billed for 120% Fallback for August 2012 ustrial Actual Billed for 120% Fallback for August 2012 ustrial Actual Billed for 120% Fallback for August 2012 ustrial Actual Billed for 120% Fallback for August 2012 ustrial Actual Billed for 120% Fallback for August 2012 ustrial Actual Billed for 120% Fallback for August 2012 ustrial Actual Billed for 120% Fallback for August 2012								2,904.07 20,941.32 236,399.14 512,449.23 128,511.53 394,744.79 (138.25) (2,940.60) (9,084.78) (4,630.00) (14,807.00) (1,902.91) (9,334.13) (20,206.92) (11,117.48) (330.64) 0.00 96,980.15	0.00 0.03 0.33 0.72 0.18 0.56 0.00 0.00 (0.01) (0.02) 0.00 (0.01) (0.03) (0.02) 0.00 0.00 0.00
22 GAS Bille 23 GTS Con 24 GTS Incu 25 GTS Con 26 GTS Incu 27 GTS Con 28 GTS Con 29 GTS Incu 30 GTS Con 31 GTS Incu 32 GTS Con 33 GTS Incu 34 GTS Con 36 GTS Incu 37 GTS Con 38 GTS Incu 37 GTS Con 38 GTS Incu 40 Unbilled	ad Choice Actual Bill February 2013 ad Choice Estimated Bill for August 2012 amercial Actual Billed for February 2013 astrial Actual Billed for February 2013 astrial Actual Billed for February 2013 amercial Estimated Billed for August 2012 amercial Actual Billed SiAP for February 2013 amercial Estimated Billed for R&D August 2012 astrial Estimated Billed for R&D August 2012 astrial Estimated Billed for R&B February 2013 astrial Actual Billed for B&B February 2013 astrial Actual Billed for B&B February 2013 amercial Actual Billed for B&B for August 2012 astrial Estimated Billed for B&B for August 2012 astrial Estimated Billed for B&B for February 2013 astrial Actual Billed Standby for February 2013 astrial Actual Billed for Standby for February 2013 astrial Actual Billed for 120% Fallback for February 2013 astrial Actual Billed for 120% Fallback for February 2013 astrial Actual Billed for 120% Fallback for February 2013 astrial Actual Billed for 120% Fallback for February 2013 astrial Actual Billed for 120% Fallback for February 2013 astrial Actual Billed for 120% Fallback for February 2013 astrial Actual Billed for 120% Fallback for February 2013 astrial Actual Billed for 120% Fallback for February 2013 astrial Actual Billed for 120% Fallback for February 2013 astrial Actual Billed for 120% Fallback for February 2013 astrial Actual Billed for 120% Fallback for February 2013 astrial Actual Billed for 120% Fallback for February 2013 astrial Actual Billed for 120% Fallback for February 2013 astrial Actual Billed for 120% Fallback for February 2013 astrial Actual Billed for 120% Fallback for February 2013 astrial Actual Billed for 120% Fallback for February 2013 astrial Actual Billed for 120% Fallback for February 2013 astrial Actual Billed February 2013 astrial Actual Billed for 120% Fallback for February 2013	tation and amount	t only adjustmen	ds.					13,427.06 8.906.40 236,706.77 548.425.83 107,034.94 353,006.38 (454.85) (1.191.45) (5,427.76) (4,311.48) (15,024.35) (1,942.00) 12,647.40 (18.212.84) (19,772.06) (11,115.96) (4,042.34) (4,828.47) (2,635.80) 496,006.00 11,849,414.00	0.02 0.01 0.33 0.77 0.15 0.50 0.00 0.00 (0.01) (0.02) 0.00 (0.03) (0.03) (0.03) (0.01) (0.01) (0.01)

Data: X Base Period _ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): Schedule M-2.1B Page 6 of 6 Witness: C. E. Notestone

Base Period	September 2012 - February 2013) Actual	
		-

Line <u>No.</u>	Rate <u>Code</u> (A)	Class/ <u>Description</u> (B)	Customer Bills (C) (WP B)	Actual Invoice <u>Volumes</u> (D) (Mcf) Workpapers	Base Period Revenue Less Gas Cost <u>Revenue</u> (E) (\$)	Average Rates (F=E/D) (\$/Mcf) (WP A)	% of Rev To Total Exclusive Of <u>Gas Cost</u> (G) (%)	Average Gas Cost <u>Rates</u> (H) (\$/Mcf) (WP A)	Gas Cost <u>Revenue</u> (I=D*H) (\$)	Base Period Revenue <u>Total</u> (J) (\$) Workpapers	% Of rev <u>To Total</u> (K) (%)
1		Other Gas Department Revenue (Cont.)									
2 3 4 5 6	Total Oth	Acct. 487 Forfeited Discounts Acct. 488 Miscellaneous Service Revenue Acct. 493 Rent From Gas Property Acct. 495 Non-Traditional Sales Acct. 495 Other Gas Revenues - Other her Gas Department Revenue per Financial Statement (Pac	e 6)						5,701,218.00	196,554.00 78,265.00 8,409.00 5,701,218.00 221,667.00 6,206,113.00	0.28 0.11 0.01 8.05 0.31
		pss Revenue per Financial Statement (Page 6)	,							70.845.597.00	100.00
۰	i otal Gro	iss revenue per rinancial statement (Page 6)								70,040,097.00	100.00

Data: __Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.2 Page 1 of 40 Witness: C. E. Notestone

					Current An	nualized				_			muices. C	
Line FERC No. Acct (A)	Class/ <u>Description</u> (B)	Current <u>Rates</u> <u>Jan-14</u> (C) (D)	<u>Feb-14</u> (E)	<u>Mar-14</u> (F)	<u>Apr-14</u> (G)	<u>May-14</u> (H)	<u>Jun-14</u> (I)	<u>Jul-14</u> (J)	<u>Aug-14</u> (K)	<u>Sep-14</u> (L)	Oct-14 (M)	Nov-14 (N)	<u>Dec-14</u> (O)	Total (P)
1	Operating Revenue													
2	Sales of Gas													
3 480	Residential Sales Revenue	\$9,237,706	\$8,824,109	\$6,997,077	\$4,768,900	\$2,738,078	\$1,997,277	\$1,741,161	\$1,725,682	\$1,742,051	\$2,057,859	\$3,463.960	\$6,428,433	\$51,722,295
4 481.1	Commercial Sales Revenue	4,030,851	3,789,332	2,734,540	1,779,202	963,999	735,374	631,936	542,437	612,281	649,222	1,135,628	2,576,389	20,181,192
5 481.2	Industrial Sales Revenue	95,542	83,314	77,240	83,609	164,049	120,225	98,574	82,739	71,664	66,754	58.245	86,075	1,088,031
8 483	Public Utilities	22.594	11.871	5.302	<u>3.989</u>	2,793	<u>2,779</u>	<u>2.877</u>	<u>3,974</u>	<u>2,847</u>	6.399	4,964	<u>6.379</u>	<u>76.767</u>
6	Total Sales of Gas	\$13,386,694	\$12,708,627	\$9,814,159	\$6,635,700	\$3,868,920	\$2,855.655	\$2,474,547	\$2,354,832	\$2,428,844	\$2,780,235	\$4,562,797	\$9,097,276	\$73,068,285
7	Other Operating Revenue													
9 489	Transportation Revenue - Residential	\$1,146,711	\$1,106,605	\$924,732	\$702,566	\$498,149	\$422,746	\$397,087	\$393,429	\$395,111	\$428,815	\$569,970	\$866,749	\$7,852,669
10 489	Transportation Revenue - Commercial	980,317	894,255	765,959	541,781	404,874	340,879	330,927	334,599	355,814	410,533	532,770	779,883	6,672,592
11 489	Transportation Revenue - Industrial	528,236	487,820	464,299	414,769	373,227	345,865	338,979	354,589	368,425	407,152	441,515	476,216	5,001,092
12 487	Forfeited Discounts	41,992	60,218	59,026	53,534	30,638	21,107	14,372	15,554	17,702	5,000	12,816	24,905	356,864
13 488	Miscellaneous Service Revenue	9,044	11,894	11,344	14,283	9,171	10,400	10,454	7,630	8,917	18,547	18,091	9,849	139,623
14 493	Rent from Gas Property	1,402	1,402	1,402	1,402	1,402	1,402	1,402	1,402	1,402	1,402	1,402	1,201	16,623
15 495	Non-Traditional Sales	0	0	0	0	0	0	0	0	O	0	0	0	0
16 495	Other Gas Revenues - Other	62.345	<u>55,342</u>	46,134	<u>30.157</u>	25,572	<u> 15.548</u>	20,557	13,729	<u>15.418</u>	16,272	24.405	43,119	368,597
17	Total Other Operating Revenue	\$2,770,047	\$2,617,535	\$2,272,895	\$1,758,491	\$1,343,032	\$1,157,946	\$1,113,778	\$1,120,932	\$1,162.789	\$1,287,721	\$1,600,970	\$2,201,923	\$20,408,060
18	Total Operating Revenue	\$16,156,741	\$15,326,162	\$12,087,054	\$8,394,191	\$5,211,953	\$4,013,601	\$3,588,326	\$3,475,764	\$3,591,633	\$4,067,956	\$6,263,766	\$11,299,199	\$93,476,345

Current Annualized

Data:___Base Period _X_ Forecasted Period Type of Filing: X_Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.2 Page 2 of 40 Witness: C. E. Notestone

Line Rate No. <u>Code</u> (A)	Class/ <u>Description</u> (B)		Most Current <u>Rates</u> (C)	<u>Jan-14</u> (D)	<u>Feb-14</u> (E)	<u>Mar-14</u> (F)	<u>Apr-14</u> (G)	<u>May-14</u> (H)	<u>Jun-14</u> (!)	<u>រូប!-14</u> (J)	<u>Aug-14</u> (K)	<u>Sep-14</u> (L)	Oct-14 (M)	<u>Nov-14</u> (N)	Dec-14 (O)	<u>Total</u> (P)
1	Sales Service															
2 GSR	General Service - Residential															
3	Bills			94,583	94,865	94,973	94,582	93,876	93,255	92,651	92,396	91,801	91,902	92.933	93,663	1,121,480
4	Volumes	[1]		1,319,015.8	1,250,171.9	948,388.9	581,454.2	247,810.5	126,905.6	85,931.8	83,945.6	87,935.1	139,834.1	369,638.8	857,359.4	6,098,391.7
5	Revenue Less Gas Cost	\$		\$3,874,852	\$3,741,340	\$3,141,218	\$2,404,658	\$1,730,308	\$1,481,129	\$1,391,502	\$1,384,184	\$1,384,300	\$1,489,081	\$1,960,729	\$2,942,516	\$26,925,816
6	Gas Cost	\$		\$5,359,689	\$5,079,949	\$3,853,683	\$2,362,681	\$1,006,953	\$515,668	\$349,175	\$341,105	\$357,315	\$568,202	\$1,501,990	\$3,483,794	\$24,780,205
7	Total Revenue	[2]		\$9,234,541	\$8,821,288	\$6,994,901	\$4,767,339	\$2,737,261	\$1,995,798	\$1,740,677	\$1,725,289	\$1,741,616	\$2,057,283	\$3,462,719	\$6,426,310	\$51,706,021
	LG&E Commercial															
9	Bills			4	4	4	4	4	4	4	4	4	4	4	4	48
10	Volumes	[1]		722.9	626.5	387.0	196.9	97.1	48.7	31.9	24.8	29.1	25.5	119.3	397.6	2,707.3
11	Revenue Less Gas Cost	\$		\$1,668	\$1,464	\$958	\$556	\$345	\$243	\$207	\$192	\$202	\$194	\$392	\$980	\$7,402
12	Gas Cost	\$		\$2,937	\$2,546	\$1,57 <u>3</u>	\$800	\$395	\$198	\$130	\$101	\$118	\$104	\$485	\$1,615	\$11,001
13	Total Revenue	[2]		\$ 4,605	\$4,010	\$2,531	\$1,356	\$740	<u>\$441</u>	\$3 <u>37</u>	\$293	\$ 320	\$298	\$877	\$2,596	\$18,403
	LG&E Residential															
15	Bilfs			16	16	17	17	17	17	17	17	17	17	16	16	200
16	Volumes	[†]		394.0	350.2	261.1	171,5	78.3	32.4	34.8	21.7	27.6	43.2	135.5	254.2	1,804.5
17	Revenue Less Gas Cost	\$		\$1,324	\$1,201	\$964	\$712	\$450	\$321	\$327	\$291	\$307	\$351	\$597	\$931	\$7,776
18 19	Gas Cost Total Revenue	\$ [2]	_	\$1,601 \$2,925	\$1,423 \$2,624	\$1,061 \$2,025	\$697 \$1,409	\$318 \$768	\$132 \$452	\$141 \$469	\$88 \$379	\$11 <u>2</u> \$419	\$176 \$527	\$551 \$1,148	\$1,033 \$1,964	\$7,332 \$15,108
20 IN3 21 22 23 24	Inland Gas General Service - Residential Bills Volumes Revenue Less Gas Cost Gas Cost	[1] \$ \$		9 193.7 \$77 _\$0	9 179.5 \$72 \$0	9 121.5 \$49 \$0	9 101.8 \$41 \$0	9 42.4 \$17 \$0	9 23.4 \$9 _ \$0	9 12.6 \$5 \$0	9 12.1 \$5 \$0	9 14.9 \$6 \$0	9 35.6 \$14 \$0	9 71.1 \$28 _\$0	9 136.8 \$55 \$0	108 945.4 \$378 \$0
25	Total Revenue	[2]		\$77	\$72	\$49	\$41	\$17	\$9	\$5	\$5	\$6	\$14	\$28	\$55	\$378
26 IN3 27	Inland Gas General Service - Commercial Bills			1	1	1	1	1	1	1	1	1	1	1	1	12
28	Volumes	[1]		16.1	13.2	6.8	4.5	1,4	0.3	0.3	0.2	0.3	1.1	3.9	10.1	58.2
29	Revenue Less Gas Cost	\$		\$6	\$5	\$3	\$2	\$1	\$0	\$0	\$0	\$D	\$0	\$2	\$4	\$23
30	Gas Cost	\$		\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0
31	Total Revenue	[2]		\$6	\$5_	\$3	\$2	\$1_	\$0	\$0	\$0	\$0	\$0	\$2	\$4	\$23
32 IN4 33	Inland Gas General Service - Residential			1	1	1	1	1	1	1	1	1	1	1	1	12
34	Volumes	[1]		20.6	17.2	14.2	16.3	7.3	5.2		1.8	2.8	5.2	8.4	15.2	117.4
35	Revenue Less Gas Cost	\$		\$11	\$9	\$8	\$9	\$4	\$3		\$1	\$2	\$3	\$5	\$8	\$65
36	Gas Cost	\$		\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0		\$0	\$0	\$0
37	Total Revenue	[2]		\$11	\$9	\$8	\$9	\$4	\$3		\$1	\$2	\$3	\$5	\$8	\$65
38 IN5	Inland Gas General Service - Residential															
39	Bills			3	3	4	4	4	4	4	4	4	4	5	4	47
40	Volumes	[1]		63.8	57.0	67.3	46.6	24.5	10.7	6.4	5.9	5.7	14.8	29.2	44.2	376.1
41	Revenue Less Gas Cost	\$		\$38	\$34	\$40	\$28	\$ 15	\$6	\$4	\$4	\$3	\$9	\$18	\$27	\$226
42	Gas Cost			\$0_	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
43	Total Revenue	[2]		\$38	\$34	\$40	\$28	\$15	\$6	\$4	\$4	\$3	\$9	\$18	\$27	\$226

^[1] Reflects Normalized Volumes.

^[2] See Schedule M-2.2 Pages 8 through 40 for detail.

Current Annualized

Data: __Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.2 Page 3 of 40 Witness: C. E. Notestone

Line Rate No. Code (A)	_		Most Current <u>Rates</u> <u>Jan</u> (C) (D		<u>Feb-14</u> (E)	<u>Mar-14</u> (F)	Apr-14 (G)	<u>May-14</u> (H)	<u>Jun-14</u> (l)	<u>Jul-14</u> (J)	<u>Aug-14</u> (K)	<u>Sep-14</u> (L)	Oct-14 (M)	Nov-14 (N)	Dec-14 (O)	Total (P)
1	Sales Service															
2 LG2	LG&E Residential															
3	Bills			1	1	1	1	1	1	1	1	1	1	1	1	12
4	Volumes	[1]		144.6	113.6	62.7	62.3	6.9	2.6	2.0	2.0	2.0	22.5	54.7	84.6	560.5
5	Revenue Less Gas Cost	\$		\$51	\$40	\$22	\$22	\$2	\$1	\$1	\$1	\$1	\$8	\$19	\$30	\$196
6	Gas Cost	\$		\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0	\$0	\$0	\$0	\$0
7	Total Revenue	[2]	-	\$51	\$40	\$22	\$22		\$1	\$1	\$1_	\$1	\$8	\$19	\$30	\$196
8 LG2	LG&E Commercial															
9	Bills			1	1	1	1	1	1	1	1	1	1	1	1	12
10	Volumes	[1]		187.9	119.6	96.9	75.9	18.7	12.8	11.3	8.0	11.1	14.3	60.4	114.6	731.5
11	Revenue Less Gas Cost	\$		\$66	\$42	\$34	\$27	\$7	\$4	\$4	\$3	\$4	\$ 5	\$21	\$40	\$256
12	Gas Cost	\$		\$0	\$0	\$0	\$0	_\$0	\$0	\$0	\$0	\$0	\$0	\$0	. \$0	\$0
13	Total Revenue	[2]		\$66	\$42	\$34	\$27	\$7	\$4	\$4	\$3	\$4	\$5	\$21	\$40	\$256
14 LG3	LG&E Residential															
15	Bills			1	1	1	1	1	1	1	1	1	1	1	1	12
16	Volumes	[1]		108.3	54.9	38.7	115.9	19.3	9.5	9.2	7.5	8.1	39.1	43.3	66.0	519.8
17	Revenue Less Gas Cost	\$		\$38	\$20	\$14	\$41	\$7	\$4	\$4	\$3	\$3	\$14	\$16	\$24	\$188
18	Gas Cost	\$		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0_
19	Total Revenue	[2]		\$38	\$20	\$14	\$41	\$7	\$4	\$4	\$3	\$3	\$14	\$16	\$24	\$188
20 LG4	1015 0															
20 104	LG&E Residential Bilis			1	1	1	1	1	1	1	1	1		1	1	12
22	Volumes	[1]		59.3	55.7	45.7	31.3	10.8	10.7	0.0	3.3	3.8	5.6	19.0	39.6	284.8
23	Revenue Less Gas Cost	\$		\$24	\$22	\$18	\$13	\$4	\$4	\$0	3.3 \$1	\$2	\$2	\$8	\$16	\$114
24	Gas Cost	\$		\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$0	\$0	\$0	\$0	\$0	\$0	\$0
25	Total Revenue			\$24	\$22	\$18	\$13	\$4	\$4	\$0	\$1	\$2	\$2	\$8	\$16	\$114
	700171010700	1=1		421		4.5										
26 GSO																
27	Bills			9,665	9,673	9,662	9,601	9,528	9,463	9,396	9,390	9,332	9,360	9,471	9,535	114,076
28	Volumes	[1]		066.6	589,237.2	411,506.4	251,741.6	114,908.1	76,948.1	59,958.4	44,973.5	56,955.5	62,982.1	143,815.2	385,481.9	2,828,574.6
29	Revenue Less Gas Cost	\$	\$1,46		\$1,390,969	\$1,059,858	\$754,890	\$496,335	\$422,258	\$387,960	\$359,396	\$380,524	\$392,998	\$550,350	\$1,007,382	\$8,668,880
30	Gas Cost	\$	\$2,56		\$2,394,306	\$1,672,115		\$466,918	\$312,671	\$243,635	\$182,745	\$231,433	\$255,921	\$584,379	\$1,566,367	\$11,493,630
31	Total Revenue	[2]	\$4,02	6,174	\$ 3,785,275	\$2,731,973	\$1,777,817	\$963,253	\$734,929	\$631,595	\$542,141	\$611,957	\$648,919	\$1,134,729	\$2,573,749	\$20,162,510
32 GSO																
33	Bills			40	40	38	38	39	37	38	39	39	39	40	40	467
34	Volumes	[1]		537.3	9,378.7	10,660.1	12,465.0	27.055.1	19,273.7	15,806.2	12,822.4	10,994.0	10,127.2	7,689.2	9,511.2	156,320.1
35	Revenue Less Gas Cost	\$		0,528	\$18,468	\$20,502	\$23,105	\$47,221	\$34,549	\$28,389	\$23,277	\$20,099	\$18,711	\$14,971	\$18,583	\$288,403
36_	Gas Cost	\$		2,817	\$38,109	\$43,316	\$50,650	\$109,936	\$78,317	\$64,227	\$52,103	\$44,673	\$41, <u>1</u> 51	\$31,244	\$38,648	\$635,191
37	Total Revenue	[2]		3,346	\$56,577	\$63,818	\$73,756	\$157 _, 157	\$112,865	\$92,616	\$75,379	\$64,772	\$59,8 <u>62</u>	\$46,215	\$57,231	\$923,594
38 GST	General Service - Trans Fallback - Co	mm														
39	Bills			0	0	0	0	0	0	0	0	0	0	0	0	0
40	Volumes	[1]		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	Revenue Less Ges Cost	\$		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
42	Gas Cost	\$		\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
43	Total Revenue	(21		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

^[1] Reflects Normalized Volumes. [2] See Schedule M-2.2 Pages 8 through 40 for detail.

Current Annualized

Data: __Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.2 Page 4 of 40 Witness: C. E. Notestone

Line Rate <u>No. Code</u> (A)	Class/ <u>Description</u> (B)	Most Current <u>Rates</u> (C)	<u>Jan-14</u> (D)	<u>Feb-14</u> (E)	<u>Mar-14</u> (F)	<u>Apr-14</u> (G)	<u>May-14</u> (H)	<u>Jun-14</u> (I)	Jul-14 (J)	<u>Aug-14</u> (K)	<u>Şep-14</u> (L)	Oct-14 (M)	Nov-14 (N)	Dec-14 (O)	<u>Totai</u> (P)
1	Sales Service														
2 GST	General Service - Trans Fallback - Ind														
3	Bills		0	0	0	0	0	0	0	0	0	0	0	0	
4	Volumes	[1]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.
5	Revenue Less Gas Cost	\$	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$
6	Gas Cost_	\$	\$0	\$0	\$0 _	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$
7	Total Revenue	[2]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	<u>\$</u>
8 IST	Interruptible Service - Fallback - Comme	rcial													
9	Bills		0	0	0	0	0	0	0	0	0	0	0	٥	
10	Volumes	[1]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.
11	Revenue Less Gas Cost	\$	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	S
12	Gas Cost	\$	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
12	Total Revenue	[2]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	<u>\$(</u>
14 IST 15 16 17	Interruptible Service - Failback - Industria Bills Volumes Revenue Less Gas Cost	d [1] \$	0 0.0 \$0	0 0.0 \$ 0	0 0.0 \$0	0 0.0 \$0	0 0.0 \$0	0 0.0 \$0	0.4 \$6						
18	Gas Cost	š	\$0	\$0	\$0	\$0	\$ 0	\$0 \$0	\$0	\$0 \$0	\$0	\$0	\$0	\$0	\$1
19	Total Revenue	[2]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$(
20 IS	Interruptible Service - Industrial														
21	Bills		1	1	1	1	1	1	1	1	1	1	1	1	13
22	Volumes	[1]	6,718.0	5,549.0	2.698.0	1.934.0	1,300.0	1.400.0	1,100.0	1,400.0	1,300.0	1,300.0	2,400.0	6,000.0	33,099.0
23	Revenue Less Gas Cost	\$	\$4,899	\$4,189	\$2,459	\$1,995	\$1,610	\$1,671	\$1,489	\$1,671	\$1,610	\$1,610	\$2,278	\$4,453	\$29,94
24	Gas Cost	\$	\$27,298	\$22,548	\$10,963	\$7,859	\$5,282	\$5,689	\$4,470	\$5,689	\$5,282	\$5,282	\$9,752	\$24,380	\$134,49
25	Total Revenue	[2]	\$32,197	\$26,737	\$13,422	\$9,854	\$6,893	\$7,360	\$5,958	\$7,360	\$6,893	\$6,893	\$12,030	\$28,843	\$164,43
26 IUS	Intrastate Utility Service - Wholesale														
27	Bills		2	2	2	2	2	2	2	2	2	2	2	2	24
28	Volumes	[1]	4,460.0	2,271.0	930.0	662.0	418.0	415.0	435.0	659.0	429.0	1,154.0	861.0	1,150.0	13,844.6
29	Revenue Less Gas Cost	\$	\$4,471	\$2,643	\$1,523	\$1,299	\$1.095	\$1,092	\$1,109	\$1,296	\$1,104	\$1,710	\$1,465	\$1,706	\$20,513
	A. A. I	•													
30	Gas Cost	5	\$18,123	\$9,228	\$3,779	\$2,690	\$1,699	\$1,686	\$1,768	\$2,678	\$1,743	\$4.689	\$3,499	\$4,673	\$56,254

^[1] Reflects Normalized Volumes. (2] See Schedule M-2.2 Pages 8 through 40 for detail.

Current Annualized

Data: __Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.2 Page 5 of 40 Witness: C. E. Notestone

						**********	WW11864								
Line Rate No. Code (A)			Most Current Rates Jan-14 (C) (D)	<u>Feb-14</u> (E)	<u>Mar-14</u> (F)	<u>Apr-14</u> (G)	<u>May-14</u> (H)	<u>Jun-14</u> (I)	<u>Jul-14</u> (J)	<u>Aug-14</u> (K)	Sep-14 (L)	Oct-14 (M)	<u>Nov-14</u> (N)	Dec-14 (O)	<u>Total</u> (P)
1	Transportation Service														
2 GTR	GTS Choice - Residential														
3	Bills		26,893	26,930	26,917	26,780	26.523	26.375	26,188	26.057	26,038	26,102	26,399	25,624	317,826
4	Volumes	[1]	410,000.0	389,000.0	295,000.0	181,000.0	77,000.0	39,000.0	27,000.0	26,000.0	27,000.0	44,000.0	115,000.0	267,000.0	1,897,000.0
5	Revenue Less Gas Cost	\$	\$1,146,711	\$1,106,605	\$924,732	\$702,566	\$498,149	\$422,746	\$397,087	\$393,429	\$395,111	\$428,815	\$569,970	\$866,749	\$7,852,669
6	Gas Cost	\$	\$0	\$0	\$0_	\$C	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$(
7	Total Revenue	[2]_	\$1,146,711	\$1,106,605	\$924,732	\$702,566	\$498,149	\$422,746	\$397,087	\$393,429	\$395,111	\$428,815	\$569,970	\$866,749	\$7,852,669
8 GTO	GTS Choice - Commercial														
9	Bills		4,214	4,211	4,214	4,183	4,155	4,129	4,094	4,085	4,070	4,086	4,119	4,157	49,71
10	Volumes	[†]	338,995.0	306,001.7	245,997.6	150,992.0	89,998.0	66.995.9	60,009.2	58.005.6	68,993.6	84,997.6	132,999.5	240.001.1	1.843.986.
11	Revenue Less Gas Cost	\$	\$735,093	\$675,946	\$567,926	\$396,450	\$285,786	\$242,918	\$229,131	\$225,252	\$244,610	\$274,327	\$363,342	\$557,331	\$4,798,11
12	Gas Cost	\$	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13	Total Revenue	[2]	\$735,093	\$675,946	\$567,926	\$396,450	\$285,786	\$242,918	\$229,131	\$225,252	\$244,610	\$274,327	\$363,342	\$557,331	\$4,798,113
14 GTO	CTC Chains Industrial														
14 GIO	GTS Choice - Industrial Bills		12	40	42	13	12	40	40	12	12	12	12	12	14!
16	Volumes	[1]	3,999.9	12 3,999,9	12 4,000.1	3,999.9	4,000.1	12 4,000.1	12 4,000.0	4,000.0	4,000.0	3.999.9	4,000.0	4,000.2	48,000.
17	Revenue Less Gas Cost	\$ [1]	\$7,397	\$7,400	\$7,394	\$7,314	\$7,251	\$7,231	\$7,149	\$7,133	\$7,154	\$7,279	\$7,398	\$7,413	\$87,51
18	Gas Cost	\$	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$07,510
19	Total Revenue	[2]	\$7,397	\$7,400	\$7,394	\$7,314	\$7,251	\$7,231	\$7,149	\$7,133	\$7,154	\$7,279	\$7.398	\$7,413	\$87.513
20 DS 21 22	GTS Delivery Service - Commercial Bills Volumes	[1]	29 246,196.6	29 216,833.8	29 188,671.6	29 135,645.9	29 104,302.9	29 81,806.4	29 86,057.2	29 96,181.2	29 97,263.7	29 128,689.3	29 168,371.6	29 225,537.0	348 1,775,557.2
23	Revenue Less Gas Cost	\$	\$160,025	\$143,973	\$128,576	\$99,587	\$82,452	\$70,153	\$72,477	\$78,012	\$78,604	\$95,784	\$117,478	\$148,731	\$1,275,851
24 25	Gas Cost	\$ [2]	\$0	\$0	\$0_	\$0	\$0	\$0 \$70,153	\$0	\$0	\$0 \$78,604	\$0 \$95,784	\$0 \$117,478	\$0 \$148,731	\$0
_25	Total Revenue		\$160,025	\$143,973	\$128,576	\$99,587	\$82,452	\$/0,153	\$72,477	\$78,012	\$78,004	\$95,764	\$117,475	\$148,731	\$1,275,851
26 D\$ 27	GTS Delivery Service - Industrial Bills		37	37	37	37	37	37	37	37	37	37	37	37	444
28	Volumes	[1]	688,600.8	610,842.1	534,743.5	448,511.5	395,319.8	342,830.9	317,285.4	351,451.4	361,569.6	466,101.5	528,586.7	576,978.2	5,622,821.4
29	Revenue Less Gas Cost	\$	\$333,450	\$304,983	\$279,559	\$246,760	\$221,967	\$199,453	\$187.626	\$203,861	\$210,096	\$253,519	\$274,862	\$296,488	\$3,012,624
30	Gas Cost	\$	\$0	. \$0_	\$0_	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$(
31	Total Revenue	[2]	\$333,450	\$304,983	\$279,559_	\$246,760	\$221,967	\$199,453	\$187,62 6	\$203,861	\$210,096	\$253,519	\$274,862	\$296,488	\$3,012,624
32 GDS		- Commercial													
33	Bills		17	16	17	16	16	16	16	16	16	16	16	16	194
34	Valumes	[1]	46,409.3	40,871.0	35,963.2	24,077.5	18,859.5	13,519.8	15,215.4	16,390.5	15,836.1	20,310.6	26,728,4	40,486.2	314.667.5
35 36	Revenue Less Gas Cost	\$ \$	\$77,511	\$68,660	\$60,963	\$41,980 \$0	\$33,497 \$0	\$24,868	\$27,530 \$0	\$29,559	\$28,723 \$0	\$36,033 \$0	\$46,198 \$0	\$68,070	\$543,591
37	Gas Cost Total Revenue	[2]	\$0 \$77.511	\$0 \$68,660	\$0 \$60,963	\$41,980	\$33,497	\$0 \$24,868	\$27,530	\$0 \$29,559	\$28,723	\$36,033	\$46,198	\$0 \$68,070	\$543,591
38 GDS			φ, τ, υ, ι	φουιού	φυυ, <u>συ</u> σ	971,500	₩00, 101	Ψ27,000	φ <u>ε</u> 1,υ30	\$20,048		900,000	₩-0,130	400,070	₩ 07 0,081
	C 10 Grandiau lei eu Delive: Y 36(VICe	- K (/100019)	_	40	4.0	18	18	17	17	17	17	17	17	17	209
			18												
39	Bills	[1]	18 26 401 0	18 21 771 2	18 24 853 6									21 849 4	212 264 2
		[1] \$	26.401.0	21,771,2 \$38,549	24,853.6	17,711.5 \$31.468	14,129.2 \$25,495	14,700.0	12.665.4 \$22.986	12,327.7	13,898.5 \$25,104	13.682.5 \$24.875	18,274.2	21,849.4 \$38,395	
39 40	Bills Valumes			21,771,2		17,711.5	14,129.2		12,665.4		13,898.5	13.682.5			212,264.2 \$377,264 \$0

^[1] Reflects Normalized Volumes.

^[2] See Schedule M-2.2 Pages 8 through 40 for detail.

Current Annualized

Data: __Base Period_X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.2 Page 6 of 40 Witness: C. E. Notestone

							Quit sitt reit	ndiren								
Line Rate No. Code (A)	Class <i>i</i> <u>Description</u> (B)		Most Current <u>Rates</u> (C)	l <u>an-14</u> (D)	<u>Feb-14</u> (E)	<u>Mar-14</u> (F)	<u>Apr-14</u> (G)	<u>May-14</u> (H)	<u>Jun-14</u> (1)	<u>Jul-14</u> (J)	<u>Aug-14</u> (K)	<u>Sep-14</u> (L)	<u>Oct-14</u> (M)	<u>Nov-14</u> (N)	<u>Dec-14</u> (O)	<u>Total</u> (P)
1	Transportation Service															
2 DS3	GTS Main Line Service - Industrial															
3	Bills			3	3	3	3	3	3	3	3	3	3	3	3	36
4	Volumes	[1]		64,169.0	57,391.0	67,334.0	60,027.0	64,435.0	60,839.0	61,599.0	62,335.0	61,372.0	69,028.0	69,788.0	68.966.0	767,283.0
5	Revenue Less Ges Cost	\$		\$6,273	\$5,692	\$6,545	\$5,918	\$6,296	\$5,988	\$6,053	\$6,116	\$6,033	\$6,690	\$6,756	\$6,685	\$75,045
6	Gas Cost	<u>\$</u> [2]		\$0 \$6,273	\$0	\$0_	\$0 \$5,918	\$6,296	\$0	\$0 \$6.053	\$0 \$6,116	\$0 \$6,033	\$6,690	\$0 \$6,756	\$0	\$0_
	Total Revenue	[2]		30,2/3	\$5,692	\$6,545	90'970	∌ 0'580	\$5,988	\$6,053	\$6,116	30,033	30,030	30,750	\$6,685	\$75,045_
8 FX1	GTS Flex Rate - Commercial															
9	Bilis			1	1	1	1	1	1	1	1	1	1	1	1	12
10	Volumes	[1]		56,394.0	40,295.0	62,836.0	25,000.0	20,000.0	18,400.0	9,200.0	9,100.0	25,900.0	30,000.0	40,900.0	40,900.0	378,925.0
11	Revenue Less Gas Cost	\$		\$7,689	\$5,676	\$8,494	\$3,764	\$3,139	\$2,939	\$1,789	\$1,777	\$3,877	\$4,389	\$5,752	\$5,752	\$55,037
12	Gas Cost	<u>\$</u>		\$0	\$0	\$0_	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0_
13	Total Revenue	[2]		\$7,689	\$5,676	\$8,494_	\$3,764	\$3,139	\$2,939	\$1,789	\$1,777	\$3,877	\$4,389	\$5,752	\$5,752	\$55,037
14 FX2	GTS Flex Rate - Commercial															
15	Bills			1	1	1	1	1	1	1	1	1	1	1	1	12
16	Volumes	[1]		31,000.0	44,000.0	20,000.0	35,000.0	22,000.0	20,000.0	20,000.0	24,000.0	28,000.0	38,000.0	42,000.0	42,000.0	366,000.0
17	Revenue Less Gas Cost	\$		\$4,514	\$6,139	\$3,139	\$5,014	\$3,389	\$3,139	\$3,139	\$3,639	\$4,139	\$5,389	\$5,889	\$5,889	\$53,421
18	Gas Cost	\$		\$0	\$0	\$0_	\$0	\$0	\$0	\$0	\$0	\$0_	\$0	\$0	\$0	\$0_
19	Total Revenue	[2]		\$4,514	\$6,139	\$3,139	\$5,014	\$3,389	\$3,139	\$3,139	\$3,639	\$4,139	\$5,389	\$5,889	\$5,889	\$53,421
20 FX5	GTS Flex Rate - Industrial															
21	Bills			3	3	3	3	3	3	3	3	3	3	3	3	36
22	Volumes	[1]	3	301.768.0	312,385.0	319.547.0	310,391.0	268,000.0	230,000.0	220,000.0	230,000.0	280,200.0	311,000.0	330,000.0	378,000.0	3,491,291.0
23	Revenue Less Gas Cost	\$	-	\$26,659	\$27,570	\$28,185	\$27,399	\$23,762	\$20,502	\$19,644	\$20,502	\$24,809	\$27,452	\$29,082	\$33,200	\$308,765
<u>2</u> 4	Gas Cost	\$		\$0	\$0	\$0_	_ \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0_
25	Total Revenue	[2]		\$26,659	\$27,570	\$28,185_	\$27,399	\$23,762	\$20,502	\$19,644	\$20,502	\$24,809	\$27,452	\$29,082	\$33,200	\$308,765_
26 FX7	GTS Flex Rate - Industrial															
20 FA7	Bills			1	1	1	1	1	1	1	1	1	1	1	1	12
28	Volumes	[1]		40,000.0	40.000.0	40.000.0	40,000.0	40,000.0	40,000.0	40,000.0	40.000.0	40,000.0	40,000.0	40.000.0	40,000.0	480,000.0
29	Revenue Less Gas Cost	\$		\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$203,271
30	Gas Cost	\$		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0_
31	Total Revenue	[2]		\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$203,271
32 SAS 33	GTS Special Agency Service Bills			0	0		0	0	0	0	0	0	0	0	0	0
33 34	Votumes	[1]		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35	Revenue Less Gas Cost	\$		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
36	Gas Cost	š		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0_
37	Total Revenue	[2]		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

^[1] Reflects Normalized Volumes.[2] See Schedule M-2.2 Pages 8 through 40 for detail.

Current Annualized

Data: __Base Period _X_Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.2 Page 7 of 40 Witness: C. E. Notestone

Line FERC	Class/		Most Current													
No. Acct (A)	<u>Description</u> (B)		Rates (C)	<u>Jan-14</u> (D)	<u>Feb-14</u> (E)	<u>Mar-14</u> (F)	<u>Apr-14</u> (G)	<u>May-14</u> (H)	<u>Jun-14</u> (I)	<u>Jul-14</u> (J)	<u>Aug-14</u> (K)	<u>Sep-14</u> (L)	Oct-14 (M)	Nov-14 (N)	<u>Dec-14</u> (O)	<u>Total</u> (P)
1	Transportation Service															
2 SC3	GTS Special Rate - Industrial															
3	Bills			1	1	1	1	1	1	1	1	1	1	1	1	12
4	Volumes	[1]		418,880.0	377,550.0	368,599.0	336,355.0	299,916.0	289,610.0	345,650.0	336,636.0	337,570.0	280,438.0	299,101.0	319,171.0	4,009,476.0
5	Revenue Less Gas Cost	\$		\$87,160	\$80,547	\$79,115	\$73,956	\$68,126	\$66,477	\$75,443	\$74,001	\$74,150	\$65,009	\$67,995	\$71,207	\$883,168
6	Gas Cost	\$		\$0	_ \$0	\$0_	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7	Total Revenue	[2]		\$87,160	\$80,547	\$79,115 __	\$73,956	\$68, <u>126</u>	<u>\$66,477</u>	\$ <u>75,443</u>	\$74,001	\$74,150	\$65,009	\$67,995	\$71,207	\$883,188
8 Total S	Sales and Transportation		\$1	6,041,958	\$15,197.306	\$11,969,148	\$8,294,816	\$5,145,170	\$3,965,145	\$3,541.540	\$3,437,449	\$3,548,195	\$4,026,735	\$6,207,052	\$11,220,124	\$92.594,639
9	Other Gas Department Revenue															
10	Acct. 487 Forfeited Discounts			\$41,992	\$60,218	\$59,026	\$53,534	\$30,638	\$21,107	\$14,372	\$15,554	\$17,702	\$5,000	\$12,816	\$24.905	\$356,864
11	Acct. 488 Miscellaneous Service Revenue			\$9,044	\$11.894	\$11,344	\$14,283	\$9,171	\$10,400	\$10,454	\$7.630	\$8,917	\$18,547	\$18,091	\$9,849	\$139,623
12	Acct. 493 Rent From Gas Property			\$1,402	\$1,402	\$1,402	\$1,402	\$1,402	\$1,402	\$1.402	\$1,402	\$1,402	\$1,402	\$1,402	\$1,201	\$16,623
13	Acct. 495 Non-Traditional Sales			\$0	\$0	\$0	\$0	\$0	\$0	\$0	30	\$0	\$0	\$0	\$0	\$0
14	Acct. 495 Other Gas Revenues - Other			\$62,345	\$55,342	\$46,134	\$30,157	\$25,572	\$15,548	\$20,557	\$13,729	\$15,418	\$16,272	\$24,405	\$43,119	\$368,597
15 Total 0	Other Gas Department Revenue			\$114,783	\$128,855	\$117,906	\$99.375	\$66,782	\$48,456	\$48,785	\$38,315	\$43,439	\$41,221	\$56,714	\$79,075	\$881,707

\$16,156,741 \$15,326,162 \$12,087,054 \$8,394,191 \$5,211,953 \$4,013,601 \$3,588,326 \$3,475,764 \$3,591,633 \$4,067,956 \$6,263,766 \$11,299,199 \$93,476,345

16 Total Gross Revenue

^[1] Reflects Normalized Volumes.

^[2] See Schedule M-2.2 Pages 8 through 40 for detail.

Current Annualized

Data: __Base Period _X_Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.2 Page 8 of 40 Witness: C. E. Notestone

Line Rate No. Code (A)			Most Current <u>Rates</u> (C)	<u>Jan-14</u> (D)	<u>Feb-14</u> (E)	<u>Mar-14</u> (F)	<u>Apr-14</u> (G)	<u>May-14</u> (H)	<u>Jun-14</u> (I)	<u>Jul-14</u> (J)	<u>Aug-14</u> (K)	<u>\$ep-14</u> (L)	<u>Oct-14</u> (M)	Nov-14 (N)	Dec-14 (O)	<u>Total</u> (P)
1 GSR	General Service - Residential															
2	RESIDENTIAL															
3	Customer Bills			94,583	94,865	94,973	94,582	93.876	93,255	92,651	92.396	91,801	91,902	92,933	93,663	1,121,480
4	Customer Charge	\$	12.35	\$1,168,100	\$1,171,583	\$1,172,917	\$1,168,088	\$1,159,369	\$1,151,699	\$1,144,240	\$1,141,091	\$1,133,742	\$1,134,990	\$1,147,723	\$1,156,738	\$13,850,278
5	Accelerated Main Replacement Program	\$	1.06	\$100.258	\$100,557	\$100,671	\$100,257	\$99,509	\$98,850	\$98,210	\$97,940	\$97,309	\$97,416	\$98,509	\$99,283	\$1,188,769
6	Volumes (Mcf) [1]			1,319,015.8	1,250,171,9	948,388.9	581,454.2	247,810.5	126,905,6	85,931.8	83,945.6	87,935.1	139,834.1	369,638.8	857,359.4	6,098,391.7
7	Commodity Charge	\$/Mcf	1.8715	\$2,468,538	\$2,339,697	\$1,774,910	\$1,088,192	\$463,777	\$237,504	\$160,821	\$157,104	\$164,571	\$261,700	\$691,779	\$1,604,548	\$11,413,140
8	Revenue Less Gas Cost			\$3,736,896	\$3,611,836	\$3,048,498	\$2,356,536	\$1,722,655	\$1,488.053	\$1,403,271	\$1,396,135	\$1,395,622	\$1,494,105	\$1,938,011	\$2,860,569	\$26,452,187
9	Gas Cost Revenue [2]	\$/Mcf	4.0634	\$5,359,689	\$5,079,949	\$3,853,683	\$2,362,681	\$1,006,953	\$515,668	\$349,175	\$341,105	\$357,315	\$568,202	\$1,501,990	\$3,483,794	\$24,780,205
10	Revenue Excluding Riders			\$9,096,585	\$8,691,785	\$6,902,181	\$4,719,217	\$2,729,608	\$2,003,722	\$1,752,447	\$1,737,239	\$1,752,937	\$2,062,307	\$3,440,001	\$6,344,363	\$51,232,392
11	Riders:															
12	Energy Efficiency Conservation Program	\$	-0.24	(\$22,700)	(\$22,768)	(\$22,794)	(\$22,700)	(\$22,530)	(\$22,381)	(\$22,236)	(\$22,175)	(\$22,032)	(\$22,056)	(\$22,304)	(\$22,479)	(\$269,155)
13	Gas Cost Uncollectible Charge	\$/Mcf	0.0603	79,537	75,385	57,188	35,062	14,943	7,652	5,182	5,062	5,302	8,432	22,289	51 699	367,733
14	EAP Recovery	\$/Mcf	0.0615	<u>81.119</u>	76.886	58.326	35.759	15,240	<u>7.805</u>	5,285	<u>5.163</u>	<u>5.408</u>	8,600	<u>22,733</u>	<u>52,728</u>	375.051
15	Total Riders			\$137,956	\$129,503	\$92,720	\$48,121	\$7,653	(\$6,924)	(\$11,770)	(\$11,950)	(\$11,322)	(\$5.025)	\$22,718	\$81,947	\$473,629
16	Total Revenue			\$9,234,541	\$8,821,288	\$6,994,901	\$4,767,339	\$2,737,261	\$1,996,798	\$1,740,677	\$1,725,289	\$1,741,616	\$2,057,283	\$3,462,719	\$6,426,310	\$51,706,021

^[1] Reflects Normalized Volumes.
[2] Reflects Gas Cost Adjustment Rate as of February 28, 2013.

Current Annualized

Data: __Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.2 Page 9 of 40 Witness: C. E. Notestone

Line Rate No. Code (A)			Most Current Rates (C)	<u>Jan-14</u> (D)	<u>Feb-14</u> (E)	<u>Mar-14</u> (F)	<u>Apr-14</u> (G)	<u>Max-14</u> (H)	<u>Jun-14</u> (I)	<u>Jul-14</u> (J)	<u>Aug-14</u> (K)	Sep-14 (L)	Oct-14 (M)	Nov-14 (N)	<u>Dec-14</u> (O)	<u>Total</u> (P)
1 G1C	LG&E Commercial															
2	COMMERCIAL															
3 4	Customer Bills Customer Charge	\$	35.00	4 \$140	4 \$140	4 \$140	4 \$140	4 \$140	48 \$1,680							
5 6	Volumes (Mcf) [1] Commodity Charge	\$/Mcf	2.1136	722.9 \$1,528	626.5 \$1,324	387.0 \$818	196.9 \$416	97.1 \$205	48.7 \$103	31.9 \$67	24.8 \$52	29.1 \$62	25.5 \$54	119.3 \$252	397.6 \$840	2,707.3 \$5,722
7	Revenue Less Gas Cost			\$1,668	\$1,464	\$9 58	\$556	\$345	\$243	\$207	\$192	\$202	\$194	\$392	\$980	\$7,402
8	Gas Cost Revenue [2]	\$/Mcf	4.0634	\$2,937	\$2,546	\$1,573	\$800	\$395	\$198	\$130	\$101	\$118	\$104	\$485	\$1,616	\$11,001
9	Total Revenue			\$4,605	\$4,010	\$2,531	\$1,356	\$740	\$441	\$337	\$293	\$320	\$298	\$877	\$2,596	\$18,403

^[1] Reflects Normalized Volumes. [2] Reflects Gas Cost Adjustment Rate as of February 28, 2013.

Current Annualized

Data: __ Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.2 Page 10 of 40 Witness: C. E. Notestone

Line Rate <u>No. Code</u> (A)			Most Current <u>Rates</u> (C)	<u>Jan-14</u> (D)	<u>Feb-14</u> (E)	<u>Mar-14</u> (F)	Apr-14 (G)	<u>May-14</u> (H)	<u>Jun-14</u> (I)	(J)	<u>Aug-14</u> (K)	Sep-14 (L)	Oct-14 (M)	<u>Nov-14</u> (N)	Dec-14 (O)	<u>Totel</u> (P)
1 G1R	LG&E Residential															
2	RESIDENTIAL															
3	Customer Bills		40 -0	16	16	17	17	17	17	17	17	17	17	16	16	200
4	Customer Charge	\$	13.50	\$216	\$216	\$230	\$230	\$230	\$230	\$230	\$230	\$230	\$230	\$216	\$216	\$2,700
5	Volumes (Mcf) [1]			394.0	350.2	261.1	171.5	78.3	32.4	34.8	21.7	27.6	43.2	135.5	254.2	1,804.5
6	Commodity Charge	\$/Mcf	2.8128	\$1,108	\$985	\$734	\$482	\$220	\$91	\$98	\$61	\$78	\$122	\$381	\$715	\$5,076
7	Revenue Less Gas Cost			\$1,324	\$1,201	\$964	\$712	\$450	\$321	\$327	\$291	\$307	\$351	\$ 597	\$931	\$7,776
8	Gas Cost Revenue [2]	\$/Mcf	4.0634	\$1,601	\$1,423	\$1,061	\$697	\$318	\$132	\$141	\$88	\$112	\$176	\$551	\$1,033	\$7,332
9	Total Revenue			\$2,925	\$2,624	\$2,025	\$1,409	\$768	\$452	\$469	\$379	\$419	\$527	\$1,148	\$1,964	\$15,108

^[1] Reflects Normalized Volumes. [2] Reflects Gas Cost Adjustment Rate as of February 28, 2013.

Current Annualized

Data: __Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.2 Page 11 of 40 Witness: C. E. Notestone

Line Rate			Most Current Rates (C)	<u>Jan-14</u> (D)	Feb-14 (E)	<u>Mar-14</u> (F)	Apr-14 (G)	<u>May-14</u> (H)	<u>Jun-14</u> (i)	<u>Jul-14</u> (J)	<u>Aug-14</u> (K)	Sep-14 (L)	Oct-14 (M)	Nov-14 (N)	Dec-14 (O)	Total (P)
	1-1		,-,		•-•				••		.,		• ,	• •	. ,	
1 IN3	Inland Gas General Service - Residential															
2	RESIDENTIAL															
3	Customer Bills			9	9	9	9	9	9	9	9	9	9	9	9	108
4	Customer Charge	\$	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5 6	Volumes (Mcf) [1] Commodity Charge	\$/Mcf	0.4000	193.7 \$77	179.5 \$72	121.5 \$49	101.8 \$41	42.4 \$17	23.4 \$9	12.6 \$5	12.1 \$5	14.9 \$6	35.6 \$14	71.1 \$ 28	136.8 \$55	945.4 \$378
7	Revenue Less Gas Cost			\$77	\$72	\$49	\$41	\$17	\$9	\$ 5	\$5	\$6	\$14	\$28	\$55	\$378
8	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	Total Revenue			\$77	\$72	\$49	\$41	\$17	\$9	\$5	\$5	\$6	\$14	\$28	\$55	\$378

^[1] Reflects Normalized Volumes.

Current Annualized

Data: __ Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.2 Page 12 of 40 Witness: C. E. Notestone

Line Rate No. Code (A)			Most Current <u>Rates</u> (C)	<u>Jan-14</u> (D)	Feb-14 (E)	<u>Mar-14</u> (F)	<u>Apr-14</u> (G)	<u>May-14</u> (H)	<u>Jun-14</u> (I)	<u>Jul-14</u> (J)	<u>Аид-14</u> (К)	<u>Sep-14</u> (L)	Oct-14 (M)	<u>Nov-14</u> (N)	<u>Dec-14</u> (O)	Total (P)
1 IN3	Inland Gas General Service - Commercial															
2	COMMERCIAL															
3 4	Customer Bills Customer Charge	\$	0.00	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	12 \$0
5 6	Volumes (Mcf) [1] Commodity Charge	\$/Mcf	0.4000	16.1 \$6	13.2 \$5	6.8 \$3	4.5 \$2	1.4 \$1	0.3 \$0	0.3 \$0	0.2 \$0	0.3 \$0	1.1 \$0	3.9 \$2	10.1 \$4	58.2 \$23
7	Revenue Less Gas Cost			\$6	\$5	\$3	\$2	\$1	\$0	\$0	\$0	\$0	\$0	\$2	\$4	\$23
8	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	Total Revenue			\$6	\$5	\$3	\$2	\$1	\$0	\$0	\$0	\$0	\$0	\$2	\$4	\$23

^[1] Reflects Normalized Volumes.

Data: __Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.2 Page 13 of 40 Witness: C. E. Notestone

ırrent		

Line Rate <u>No. Code</u> (A)			Most Current <u>Rates</u> (C)	<u>Jan-14</u> (D)	<u>Feb-14</u> (E)	<u>Mar-14</u> (F)	<u>Apr:14</u> (G)	<u>May-14</u> (H)	<u>Jun-14</u> (I)	<u>Jul-14</u> (J)	<u>Aug-14</u> (K)	<u>Sep-14</u> (L)	Oct-14 (M)	<u>Nov-14</u> (N)	<u>Dec-14</u> (O)	<u>Total</u> (P)
1 IN4	Inland Gas General Service - Residential															
2	RESIDENTIAL															
3 4	Customer Bills Customer Charge	\$	0.00	1 \$0	1 \$0	1 \$0	1 \$0	12 \$ 0								
5 6	Volumes (Mcf) [1] Commodity Charge	\$/Mcf	0.5500	20.6 \$11	17.2 \$ 9	14.2 \$8	16.3 \$9	7.3 \$4	5.2 \$3	3.2 \$2	1.8 \$1	2.8 \$2	5.2 \$3	8.4 \$ 5	15.2 \$8	117.4 \$65
7	Revenue Less Gas Cost			\$11	\$9	\$8	\$9	\$4	\$3	\$2	\$1	\$2	\$ 3	\$ 5	\$8	\$65
8	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	Total Revenue	_		\$11	\$9	\$8	\$9	\$4	\$3	\$2	\$1	\$2	\$3	\$5	\$8	\$65_

^[1] Reflects Normalized Volumes.

Current Annualized

Data: __Base Period _X_ Forecasted Period Type of Filling: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.2 Page 14 of 40 Witness: C. E. Notestone

-												_				
Line Rate No. Code (A)			Most Current <u>Rates</u> (C)	<u>Jan-14</u> (D)	Feb-14 (E)	<u>Mar-14</u> (F)	<u>Apr-14</u> (G)	<u>Мау-14</u> (Н)	<u>Jun-14</u> (l)	<u>Jul-14</u> (J)	<u>Aug-14</u> (K)	<u>Sep-14</u> (L)	<u>Oct-14</u> (M)	<u>Nov-14</u> (N)	<u>Dec-14</u> (O)	<u>Total</u> (P)
1 IN5	Intand Gas General Service - Residential															
2	RESIDENTIAL															
3 4	Customer Bills Customer Charge	\$	0.00	3 \$0	3 \$0	4 \$0	4 \$0	4 \$0	4 \$0	4 \$0	4 \$0	4 \$0	4 \$0	5 \$0	4 \$0	47 \$0
5 6	Volumes (Mcf) [1] Commodity Charge	\$/Mcf	0.6000	63.8 \$38	57.0 \$34	67.3 \$40	46.6 \$28	24.5 \$15	10.7 \$6	6.4 \$4	5.9 \$4	5.7 \$3	14.8 \$ 9	29.2 \$18	44.2 \$27	376.1 \$226
7	Revenue Less Gas Cost			\$38	\$34	\$40	\$28	\$15	\$6	\$4	\$4	\$ 3	\$9	\$18	\$27	\$226
8	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	Total Revenue			\$38	\$34	\$40	\$28	\$15	\$6	\$4	\$4	\$3	\$9	\$18	\$27	\$226

^[1] Reflects Normalized Volumes.

Current Annualized

Data: __ Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.2 Page 15 of 40 Witness: C. E. Notestone

\$196

\$30

\$8

\$19

Line Rate No. <u>Code</u> (A)			Most Current <u>Rates</u> (C)	<u>Jan-14</u> (D)	<u>Feb-14</u> (E)	<u>Mar-14</u> (F)	<u>Apr14</u> (G)	<u>May-14</u> (H)	<u>Jun-14</u> (I)	<u>Jul-14</u> (J)	<u>Aug-14</u> (K)	Sep-14 (L)	Oct-14 (M)	<u>Nov-14</u> (N)	<u>Dec-14</u> (O)	<u>Total</u> (P)
1 LG2	LG&E Residential															
2	RESIDENTIAL															
3 4	Customer Bills Customer Charge	\$	0.00	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	12 \$0
5 6	Volumes (Mcf) [1] Commodity Charge	\$/Mcf	0.3500	144.6 \$51	113.6 \$40	62.7 \$2 2	62.3 \$22	6.9 \$2	2.6 \$1	2.0 \$1	2.0 \$1	2.0 \$1	22.5 \$8	54.7 \$19	84.6 \$30	560.5 \$196
7	Revenue Less Gas Cost			\$51	\$40	\$22	\$22	\$2	\$1	\$1	\$1	\$1	\$8	\$19	\$30	\$196
8	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ 0	\$0	\$0

\$22

\$2

\$1

\$1

\$1

\$51

\$40

\$22

Total Revenue

^[1] Reflects Normalized Volumes.

Current Annualized

Data: __Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.2 Page 16 of 40 Witness: C. E. Notestone

			-				=									
Line Rate No. Code (A)			Most Current <u>Rates</u> (C)	<u>Jan-14</u> (D)	<u>Feb-14</u> (E)	<u>Mar-14</u> (F)	<u>Apr-14</u> (G)	<u>May-14</u> (H)	<u>Jun-14</u> (l)	<u>Jul-14</u> (J)	<u>Αυς-14</u> (K)	<u>Sep-14</u> (L)	Oct-14 (M)	<u>Nov-14</u> (N)	Dec-14 (O)	Total (P)
1 LG2	LG&E Commercial															
2	COMMERCIAL															
3 4	Customer Bills Customer Charge	\$	0.00	1 \$ 0	1 \$ 0	1 \$0	1 \$0	1 \$ 0	1 \$ 0	12 \$0						
5 6	Volumes (Mcf) [1] Commodity Charge	\$/Mcf	0.3500	187.9 \$66	119.6 \$ 42	96.9 \$34	75.9 \$27	18.7 \$7	12.8 \$4	11.3 \$4	8.0 \$ 3	11.1 \$4	14.3 \$5	60.4 \$21	114.6 \$ 40	731.5 \$256
7	Revenue Less Gas Cost			\$66	\$42	\$34	\$27	\$7	\$4	\$4	\$3	\$4	\$5	\$21	\$40	\$256
8	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	Total Revenue			\$66	\$42	\$34	\$27	\$7	\$4	\$4	\$3		\$5	\$21	\$40	\$256

^[1] Reflects Normalized Volumes.

Current Annualized

Data: __ Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.2 Page 17 of 40 Witness: C. E. Notestone

						-						_				
Line Rate No. <u>Code</u> (A)	Class/ <u>Description</u> (B)		Most Current <u>Rates</u> (C)	<u>Jan-14</u> (D)	<u>Feb-14</u> (E)	<u>Mar-14</u> (F)	<u>Apr-14</u> (G)	<u>May-14</u> (H)	<u>Jun-14</u> (l)	<u>Jul-14</u> (J)	<u>Aug-14</u> (K)	<u>Sep-14</u> (L)	Oct-14 (M)	Nov-14 (N)	<u>Dec-14</u> (O)	<u>Total</u> (P)
1 LG3	LG&E Residential															
2	RESIDENTIAL															
3	Customer Bilis			1	1	1	1	1	1	1	1	1	1	1	1	12
4	Customer Charge	\$	1.20	\$1	\$1	\$1	\$1	\$1	\$1	\$1	\$1	\$1	\$1	\$1	\$1	\$14
5	Volumes (Mcf) [1]															
6	First 2 Mcf			2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	24.0
7	Over 2 Mcf			<u>106.3</u> 108.3	<u>52.9</u> 54.9	<u>36.7</u> 38.7	<u>113.9</u> 115.9	<u>17.3</u> 19.3	7.5 9.5	7.2 9.2	<u>5.5</u> 7.5	<u>6.1</u> 8.1	<u>37.1</u> 39.1	<u>41.3</u> 43.3	<u>64.0</u> 66.0	<u>495.8</u> 519.8
8	Commodity Charge									-	-	•				
9	First 2 Mcf	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10	Over 2 Mcf	\$/Mcf	0.3500	<u>37</u> \$ 37	<u>19</u> \$19	13 \$13	<u>40</u> \$40	<u>6</u> \$6	\$3	\$3	\$2 \$2	<u>2</u> \$2	<u>13</u> \$13	<u>14</u> \$14	\$22	<u>174</u> \$174
11	Revenue Less Gas Cost			\$38	\$20	\$14	\$41	\$7	\$4	\$4	\$3	\$3	\$14	\$16	\$24	\$188
12	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13	Total Revenue			\$38	\$20	\$14	\$41	\$7	\$4	\$4	\$3	\$3	\$14	\$16	\$24	\$188

^[1] Reflects Normalized Volumes.

Data: __Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.2 Page 18 of 40 Witness: C. E. Notestone

							Current Anni	ualized					_	_		
Line Rate <u>No. Code</u> (A)			Most Current <u>Rates</u> (C)	Jan-14 (0)	Feb-14 (E)	<u>Mar-14</u> (F)	<u>Apr-14</u> (G)	<u>May-14</u> (H)	<u>Jun-14</u> (l)	<u>Jul-14</u> (J)	<u>Aug-14</u> (K)	<u>Sep-14</u> (L)	Oct-14 (M)	<u>Nov-14</u> (N)	Dec-14 (O)	<u>Total</u> (P)
1 LG4	LG&E Residential															
2	RESIDENTIAL															
3 4	Customer Bills Customer Charge	\$	0.00	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	12 \$0
5 6	Volumes (Mcf) [1] Commodity Charge	\$/Mcf	0.4000	59.3 \$24	55.7 \$22	45.7 \$18	31.3 \$13	10.8 \$4	10.7 \$4	- \$0	3.3 \$1	3.8 \$2	5.6 \$2	19.0 \$8	39.6 \$16	284.8 \$114
7	Revenue Less Gas Cost			\$24	\$22	\$18	\$13	\$4	\$4	\$0	\$1	\$2	\$2	\$8	\$16	\$114
8	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$D	\$0	\$0	\$0	\$0
9	Total Revenue			\$24	\$22	\$18	\$13	\$4	\$4	\$0	\$1	\$2	\$2	\$8	\$16	\$114

^[1] Reflects Normalized Volumes.

Current Annualized

Data: __Base Period _X_Forecasted Period Type of Filling: X Original _Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.2 Page 19 of 40 Witness: C. E. Notestone

Most Current Line Rate Class/ Oct-14 No. Code Description Rates Jan-14 Feb-14 Mar-14 Apr-14 May-14 Jun-14 Jul-14 Aug-14 Sep-14 Nov-14 Dec-14 Total (A) (B) (C) (D) (E) (F) (G) (H) (1) (J) (K) (L) (M) (N) (O) (P) 1 GSO General Service - Commercial 2 COMMERCIAL 3 Customer Bilis 9.665 9.673 9.662 9.601 9.528 9.463 9.396 9.390 9.332 9,360 9,471 9.535 114.076 **Customer Charge** 25.13 \$242,881 \$243,082 \$242,806 \$241,273 \$239,439 \$237,805 \$236,121 \$235,971 \$234,513 \$235,217 \$238,006 \$239,615 \$2,866,730 Accelerated Main Replacement Program 3.98 \$38,212 \$37,141 \$37,253 \$37,695 \$37,949 \$454,022 5 \$38,467 \$38,499 \$38,455 \$37,921 \$37,663 \$37,396 \$37,372 6 Volumes (Mcf) [1] First 50 Mcf 259,920.9 256,271,1 197,210.8 115,983.3 68,669,4 47.256.0 39,553,3 32,262.4 38,519.8 44,728.2 94,184.8 189,620.8 1,384,180.8 17.027.3 16,913.6 45.615.7 160,219,7 1,142,633,2 8 Next 350 Mcf 273,298.2 249,678.3 172,769.4 107,731.0 42,269.2 27,574.4 18,138.9 11,397.5 9 Next 600 Mcf 73.769.8 62.871.8 38.513.6 22,153.5 3.529.3 2.061.1 1,970.1 1,313.6 1,408.4 1,340.3 3,747.7 30,325.6 241,004.8 10 Over 1,000 Mcf 23,077.7 20,416.0 5.012.6 5.873.8 440.2 56.6 296.1 0.0 0.0 0.0 267.0 5.315.8 60,755.8 630.066.6 589.237.2 411,506.4 251,741.6 114,908.1 76,948.1 59.958.4 44,973.5 56,955.5 62,982.1 143,815,2 385,481.9 2.828,574,6 11 Commodity Charge 12 First 50 Mcf \$/Mcf 1.8715 \$486,442 \$479.611 \$369,080 \$217.063 \$128.515 \$88,440 \$74.024 \$60.379 \$72.090 \$83,709 \$176,267 \$354.875 \$2,590,494 13 Next 350 Mcf \$/Mcf 1.8153 496,118 453,241 313,628 195,564 76,731 50,056 32,928 20,690 30,910 30,703 82,806 290,847 2.074,222 6,104 14 Next 600 Mcf \$/Mcf 1.7296 127,592 108.743 63.154 38,317 3.565 3,407 2,272 2,436 2,318 6,482 52,451 416,842 15 Over 1,000 Mcf \$/Mcf 1.5802 36,467 32,261 7.921 9,282 696 89 468 8,400 96.006 \$1,146,620 \$1,073,857 \$753,783 \$460,225 \$212,046 \$142,150 \$110.827 \$83,341 \$105,435 \$116,730 \$265,977 \$706,573 \$5,177,565

\$739,710

\$15,180

\$489,406

\$466,918

\$956,324

\$6,929

\$963,253

\$417,618

\$312,671

\$730,289

\$4.640

\$734.929

\$384,344

\$243,635

\$627,979

\$3,615

\$631,595

\$356,684

\$182,745

\$539,429

\$2,712

\$542,141

\$377,090

\$231,433

\$608,523

\$3,434

\$611,957

\$389,200

\$255,921

\$3,798

\$541.678

\$584,379

\$8.672

\$645,121 \$1,126,056

\$648,919 \$1,134,729

\$984,137

\$23,245

\$1,566,367 \$11,493,630

\$2,550,504 \$19,991,947

\$2,573,749 \$20,162,510

\$8,498,317

\$170,563

\$1,427,968

\$2,560,213

\$3,988,181

\$37,993

\$4.026.174

\$/Mcf 4.0634

\$/Mcf 0.0603

\$1,355,438

\$2,394,306

\$3,749,744

\$35,531

\$3,785,275

\$1,035,044

\$24,814

\$1,672,115 \$1,022,927

\$2,707,159 \$1,762,637

\$2,731,973 \$1,777,817

Total Revenue

16

17

18

19 20

21

Revenue Less Gas Cost

Revenue Excluding Riders

Gas Cost Uncollectible Charge

Gas Cost Revenue [2]

^[1] Reflects Normalized Volumes.

^[2] Reflects Gas Cost Adjustment Rate as of February 28, 2013.

Data: __Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.2 Page 20 of 40 Witness: C. E. Notestone

Curren	t Annua	lized

⊔ine f <u>No.</u> Ç			Most Current <u>Rates</u> (C)	<u>Jan-14</u> (D)	Feb-14 (E)	<u>Mar-14</u> (F)	<u>Apr-14</u> (G)	<u>May-14</u> (H)	<u>Jun-14</u> (I)	<u>Jul-14</u> (J)	<u>Aug-14</u> (K)	<u>Sep-14</u> (L)	<u>Oct-14</u> (M)	<u>Nov-14</u> (N)	Dec-14 (O)	<u>Total</u> (P)
1 G	SSO General Service - Industrial															
2	INDUSTRIAL															
3	Customer Bills			40	40	38	38	39	37	38	39	39	39	40	40	467
4	Customer Charge	\$	25.13	\$1,005	\$1,005	\$9 55	\$955	\$980	\$930	\$955	\$980	\$980	\$980	\$1,005	\$1,005	\$11,736
5	Accelerated Main Replacement Program	n \$	3.98	\$159	\$159	\$151	\$151	\$155	\$147	\$151	\$155	\$155	\$155	\$159	\$159	\$1,859
6	Volumes (Mcf) [1]															
7	First 50 Mcf			1,476.4	1,492.5	1,403.5	1.062.7	931.9	884.3	769.7	769.0	796.0	844.8	1,177.5	1,498.7	13,107.0
8	Next 350 Mcf			5,027.0	4,629.7	4,849.9	3,819.6	3,792,7	4.195.3	3,187.0	2,698.5	2,545.2	2.629.6	2,919.8	4,295.9	44.590.2
9	Next 600 Mcf			3,116.4	2,639.0	2,401.0	2,295.3	3,606.2	4.077.4	2.536.7	1.659.9	652.8	652.8	1.091.9	2,472.2	27.201.6
10	Over 1,000 Mcf			917.5	617.5	2.005.7	5,287,4	18,724,3	10,116.7	9,312.8	7.695.0	7,000.0	6,000.0	2,500.0	1,244.4	71,421.3
				10,537.3	9,378.7	10,660.1	12,465.0	27,055.1	19,273.7	15,806.2	12,822.4	10,994.0	10,127.2	7,689.2	9,511.2	156,320.1
11	Commodity Charge															
12	First 50 Mcf	\$/Mcf	1.8715	\$2,763	\$2,793	\$2,627	\$1,989	\$1,744	\$1,655	\$1,440	\$1,439	\$1,490	\$1,581	\$2,204	\$2,805	\$24,530
13	Next 350 Mcf	\$/Mcf	1.8153	9,126	8,404	8,804	6,934	6,885	7,616	5.785	4.899	4.620	4,774	5,300	7.798	80,945
14	Next 600 Mcf	\$/Mcf	1.7296	5,390	4,564	4,153	3,970	6,237	7,052	4,387	2,871	1,129	1,129	1,889	4,276	47,048
15	Over 1,000 Mcf	\$/Mcf	1.5802	1,450	976	3,169	8.355	29,588	15,986	14,716	12,160	11,061	9,481	3,951	1,966	112,860
				\$18,729	\$16,738	\$18,753	\$21,248	\$44,454	\$32,309	\$26,329	\$21,368	\$18,300	\$16,965	\$13,343	\$16.845	\$265,382
16	Revenue Less Gas Cost			\$19,893	\$17,902	\$19,859	\$22,354	\$45,590	\$33,386	\$27,436	\$22,504	\$19,436	\$18,100	\$14,507	\$18,010	\$278,977
17	Gas Cost Revenue [2]	\$/Mcf	4.0634	\$42,817	\$38,109	\$43,316	\$50,650	\$109,936	\$78,317	\$64,227	\$52,103	\$44.673	\$41.151	\$31,244	\$38,648	\$635,191
18	Revenue Excluding Riders			\$62,710	\$56,011	\$63,175	\$73,004	\$155,525	\$111,703	\$91,663	\$74,606	\$64,109	\$59,251	\$45,752	\$56,658	\$914,168
19	Riders:															
20	Gas Cost Uncollectible Charge	\$/Mcf	0.0603	\$635	\$566	\$643	\$752	\$1.631	\$1,162	\$953	\$773	\$663	\$611	\$464	\$574	\$9,426
21	Total Revenue			\$63,346	\$56,577	\$63,818	\$73,756	\$157,157	\$112.865	\$92,516	\$75,379	\$64,772	\$59.862	\$46,215	\$57,231	\$923,594

^[1] Reflects Normalized Volumes.
[2] Reflects Gas Cost Adjustment Rate as of February 28, 2013.

Data: __Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.2 Page 21 of 40 Witness: C. E. Notestone

Line Rate No. Code (A)	Class/ <u>Description</u> (B)		Most Current <u>Rates</u> (C)	<u>Jan-14</u> (D)	<u>Feb-14</u> (E)	<u>Mar-14</u> (F)	<u>Apr-14</u> (G)	<u>May-14</u> (H)	<u>Jun-14</u> (l)	<u>Jul-14</u> (J)	<u>Aug-14</u> (K)	<u>Sep-14</u> (L)	Oct-14 (M)	<u>Nov-14</u> (N)	<u>Dec-14</u> (O)	<u>Total</u> (P)
1 GST	General Service - Trans Fallback - Comm															
2	COMMERCIAL															
3 4	Customer Bilis Customer Charge	\$	0.00	0 \$0	0 \$ 0	0 \$0	0 \$0	0 \$0	. \$0	0 \$0	0 \$ 0	0 \$0	0 \$0	0 \$0	0 \$ 0	0 \$0
5 6	Volumes (Mcf) [1] Commodity Charge	\$/Mcf	0.000	0.0 \$0	0.0 \$ 0	0.0 \$0	0.0 \$0	0.0 \$0	0.0 \$0	0.0 \$ 0	0.0 \$0	0.0 \$0	0.0 \$0	0.0 \$0	0.0 \$0	0.0 \$0
7	Revenue Less Gas Cost			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	Total Revenue			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0_	\$0	\$0	\$0	\$0

Data: __ Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.2 Page 22 of 40 Witness: C. E. Notestone

Line Rate <u>No. Code</u> (A)	Class/ <u>Description</u> (B)		Most Current <u>Rates</u> (C)	<u>Jan-14</u> (D)	<u>Feb-14</u> (E)	<u>Mar-14</u> (F)	<u>Apr-14</u> (G)	<u>May-14</u> (H)	<u>Jun-14</u> (i)	<u>Jul-14</u> (J)	<u>Aug-14</u> (K)	<u>Sep-14</u> (L)	Oct-14 (M)	<u>Nov-14</u> (N)	Dec-14 (O)	Total (P)
1 GST	General Service - Trans Fallback - Ind															
2	INDUSTRIAL															
3 4	Customer Bills Customer Charge	\$	0.00	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0
5 6	Volumes (Mcf) [1] Commodity Charge	\$/Mcf	0.0000	0.0 \$ 0	0.0 \$0	0.0 \$0	0.0 \$0	0.0 \$0	0.0 \$0	0.0 \$0						
7	Revenue Less Gas Cost			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	Total Revenue			\$0	\$0	\$0	\$0	\$0	\$0	\$0	. \$0	\$0	\$0	\$0	\$0	\$0

Data: __ Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.2 Page 23 of 40 Witness: C. E. Notestone

Line Rate <u>No. Code</u> (A)		1	Most Current <u>Rates</u> (C)	<u>Jan-14</u> (D)	<u>Feb-14</u> (E)	<u>Mar-14</u> (F)	<u>Apr-14</u> (G)	<u>Мау-14</u> (Н)	<u>Jun-14</u> (I)	<u>Jul-14</u> (J)	<u>Aug-14</u> (K)	<u>Sep-14</u> (L)	Oct-14 (M)	<u>Nov-14</u> (N)	<u>Dec-14</u> (O)	<u>Total</u> (P)
1 IST	Interruptible Service - Fallback - Commerc	dal														
2	COMMERCIAL															
3 4	Customer Bills Customer Charge	\$	0.00	0 \$0	0 \$ 0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0						
5 6	Volumes (Mcf) [1] Commodity Charge	\$/Mcf	0.0000	0.0 \$ 0	0.0 \$0	0.0 \$0	0.0 \$0	0.0 \$ 0	0.0 \$ 0	0.0 \$0	0.0 \$ 0	0.0 \$0	0.0 \$0	0.0 \$0	0.0 \$0	0.0 \$0
7	Revenue Less Gas Cost			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	Total Revenue			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Data: __Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.2 Page 24 of 40 Witness: C. E. Notestone

Line Rate No. Code (A)	Class <i>i</i> <u>Description</u> (B)		Most Current <u>Rates</u> (C)	<u>Jan-14</u> (D)	<u>Feb-14</u> (E)	<u>Mar-14</u> (F)	<u>Apr-14</u> (G)	<u>May-14</u> (H)	<u>Jun-14</u> (I)	<u>Jul-14</u> (J)	<u>Aug-14</u> (K)	<u>Sep-14</u> (L)	Oct-14 (M)	<u>Nov-14</u> (N)	<u>Dec-14</u> (O)	<u>Total</u> (P)
1 IST	Interruptible Service - Faliback - Industrial															
2	INDUSTRIAL															
3	Customer Bills			0	0	0	0	0	0	0	0	0	0	0	0	0
4	Customer Charge	\$	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5	Volumes (Mcf) [1]			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	Commodity Charge	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7	Revenue Less Gas Cost			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	Total Revenue			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Current Annualized

Data: __Base Period _X_Forecasted Period Type of Filing: X Original _Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.2 Page 25 of 40 Witness: C. E. Notestone

Line Rate <u>No. Code</u> (A)	Class/ <u>Description</u> (B)	Most Current <u>Rates</u> (C)	<u>Jan-14</u> (D)	<u>Feb-14</u> (E)	<u>Mar-14</u> (F)	Apr-14 (G)	<u>May-14</u> (H)	<u>Jun-14</u> (I)	<u>Jul-14</u> (J)	<u>Aug-14</u> (K)	<u>Sep-14</u> (L)	<u>Oct-14</u> (M)	Nov-14 (N)	<u>Dec-14</u> (O)	<u>Total</u> (P)
1 IS	Interruptible Service - Industrial														
2	INDUSTRIAL														
3	Customer Bills		1	1	1	1	1	1	1	1	1	1	1	1	12
4	Customer Charge	\$ 583.39	\$583	\$583	\$583	\$583	\$583	\$583	\$583	\$583	\$583	\$583	\$583	\$583	\$7,001
5	Accelerated Main Replacement Program	\$ 237,59	\$238	\$238	\$238	\$238	\$238	\$238	\$238	\$238	\$238	\$238	\$238	\$238	\$2,851

3	Customer Bills			1	1	1	1	1	1	1	1	1	1	1	1	12
4	Customer Charge	\$	583.39	\$583	\$583	\$583	\$583	\$583	\$583	\$583	\$583	\$583	\$583	\$583	\$583	\$7,001
5	Accelerated Main Replacement Program	\$	237.59	\$238	\$238	\$238	\$238	\$238	\$238	\$238	\$238	\$238	\$238	\$238	\$238	\$2,851
6	Volumes (Mcf) [1]															
7	First 30,000 Mcf			6,718.0	5,549.0	2,698.0	1,934.0	1,300.0	1,400.0	1,100.0	1,400.0	1,300.0	1,300.0	2,400.0	6,000.0	33,099.0
8	Over 30,000 Mcf			<u>0.0</u> 6,718.0	<u>0.0</u> 5,549.0	<u>0.0</u> 2,698.0	<u>0.0</u> 1.934.0	<u>0.0</u> 1,300.0	<u>0,0</u> 1,400,0	<u>0.0</u> 1.100.0	<u>0.0</u> 1.400.0	<u>0.0</u> 1,300.0	<u>0.0</u> 1,300.0	<u>0.0</u> 2,400.0	<u>0.0</u> 6.000.0	<u>0.0</u> 33,099.0
9	Commodity Charge															
10	First 30,000 Mcf	\$/Mcf	0.5467	\$3.673	\$3.034	\$1,475	\$1,057	\$711	\$765	\$601	\$ 765	\$711	\$711	\$1,312	\$3,280	\$18,095
11	Over 30,000 Mcf	\$/Mcf	0.2905	0	Q	0	0	Q	0	n	0	Q	0	0	0	0
	5 v 5. 5 5 7 5 5 v 1 4 v	•		\$3,673	\$3,034	\$1,475	\$1,057	\$711	\$765	\$601	\$ 765	\$711	\$711	\$1,312	\$3,280	\$18,095
12	Revenue Less Gas Cost			\$4,494	\$3,855	\$2,296	\$1,878	\$1,532	\$1,586	\$1,422	\$1,586	\$1,532	\$1,532	\$2,133	\$4,101	\$27,947
13	Gas Cost Revenue [2]	\$/Mcf	4.0634	\$27,298	\$22,548	\$10,963	\$7,859	\$5,282	\$5,689	\$4,470	\$5,689	\$5,282	\$5,282	\$9,752	\$24,380	\$134,494
14	Revenue Excluding Riders			\$31,792	\$26,402	\$13,259	\$9,737	\$6,814	\$7,275	\$5,892	\$7,275	\$6,814	\$6,814	\$11,885	\$28,482	\$162,441
15	Riders:															
16	Gas Cost Uncollectible Charge	\$/Mcf	0.0603	\$405	\$335	\$163	\$117	\$78	\$84	\$66	\$84	\$78	\$78	\$145	\$362	\$1,996
10	gas cost culcollactible Cularda	di nari	0.0003	440 0	4000	4103	φŧir	\$10	3 04	400	\$04	3070	910	\$140	\$302	91,950
17	Total Revenue			\$32,197	\$26,737	\$13,422	\$9,854	\$6,893	\$7,360	\$5,958	\$7,360	\$6,893	\$6,893	\$12,030	\$28,843	\$164,437

^[1] Reflects Normalized Volumes. [2] Reflects Gas Cost Adjustment Rate as of February 28, 2013.

Current Annualized

Data: __ Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.2 Page 26 of 40 Witness: C. E. Notestone

Line Rate No. Code (A)			Most Current <u>Rates</u> (C)	<u>Jan-14</u> (D)	<u>Feb-14</u> (E)	Mar-14 (F)	<u>Apr-14</u> (G)	<u>May-14</u> (H)	<u>Jun-14</u> (I)	<u>Jul-14</u> (J)	<u>Aug-14</u> (K)	<u>Sep-14</u> (L)	Oct-14 (M)	<u>Nov-14</u> (N)	<u>Dec-14</u> (O)	Total (P)
1 IUS	Intrastate Utility Service - Wholesale															
2	WHOLESALE															
3	Customer Bills			2	2	2	2	2	2	2	2	2	2	2	2	24
4	Customer Charge	\$	331.50	\$663	\$663	\$663	\$663	\$663	\$663	\$663	\$663	\$663	\$663	\$663	\$663	\$7,956
5	Accelerated Main Replacement Program	\$	41.38	\$83	\$83	\$83	\$83	\$83	\$83	\$83	\$83	\$83	\$83	\$83	\$83	\$993
6	Volumes (Mcf) [1]			4,460.0	2,271.0	930.0	662.0	418.0	415.0	435.0	659.0	429.0	1,154.0	861.0	1,150.0	13,844.0
7	Commodity Charge	\$/Mcf	0.7750	\$3,457	\$1,760	\$721	\$513	\$324	\$322	\$337	\$511	\$332	\$894	\$667	\$891	\$10,729
8	. •			•	•											
9	Revenue Less Gas Cost			\$4,202	\$2,506	\$1,467	\$1,259	\$1,070	\$1,067	\$1,083	\$1,256	\$1.078	\$1,640	\$1,413	\$1,637	\$19,678
10	Gas Cost Revenue [2]	\$/Mcf	4.0634	\$18,123	\$9,228	\$3,779	\$2,690	\$1,699	\$1,686	\$1,768	\$2,678	\$1,743	\$4,689	\$3,499	\$4,673	\$56,254
11	Revenue Excluding Riders			\$22,325	\$11,734	\$5,245	\$3,949	\$2,768	\$2,754	\$2,850	\$3,934	\$2,821	\$6,329	\$4,912	\$6,310	\$75,932
12	Riders:															
13	Gas Cost Uncollectible Charge	\$/Mcf	0.0603	\$269	\$137	\$56	\$40	\$25	\$25	\$26	\$40	\$26	\$70	\$ 52	\$69	\$835
14	Total Revenue			\$22,594	\$11.871	\$5,302	\$3,989	\$2,793	\$2,779	\$2.877	\$3,974	\$2,847	\$6,399	\$4,964	\$8,379	\$76,767

^[1] Reflects Normalized Volumes.
[2] Reflects Gas Cost Adjustment Rate as of February 28, 2013.

Current Annualized

Data: __Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2,2 Page 27 of 40 Witness: C. E. Notestone

Line Rate No. Code (A)			Most Current <u>Rates</u> (C)	<u>Jan-14</u> (D)	<u>Feb-14</u> (E)	<u>Mar-14</u> (F)	<u>Apr-14</u> (G)	<u>May-14</u> (H)	<u>Jun-14</u> (I)	<u>Jul-14</u> (J)	<u>Aug-14</u> (K)	<u>Sep-14</u> (L)	Oct-14 (M)	<u>Nov-14</u> (N)	<u>Dec-14</u> (O)	<u>Total</u> (P)
1 GTR	GTS Choice - Residential															
2	RESIDENTIAL															
3	Customer Bills			26,893	26,930	26,917	26,780	26,523	26,375	26,188	26,057	26,038	26,102	26,399	26,624	317,826
4	Customer Charge	\$	12.35	\$332,129	\$332,586	\$332,425	\$330,733	\$327,559	\$325,731	\$323,422	\$321,804	\$321,569	\$322,360	\$326,028	\$328,806	\$3,925,151
5	Accelerated Main Replacement Program	\$	1.06	\$28,507	\$28,546	\$28,532	\$28,387	\$28,114	\$27,958	\$27,759	\$27,620	\$27,600	\$27,668	\$27,983	\$28,221	\$336,896
6	Volumes (Mcf) [1]			410,000.0	389,000.0	295,000.0	181,000.0	77,000.0	39,000.0	27,000.0	26,000.0	27,000.0	44,000.0	115,000.0	267,000.0	1,897,000.0
7	Commodity Charge	\$/Mcf	1.8715	\$767,315	\$728,014	\$ 552,093	\$338,742	\$144,106	\$72,989	\$50,531	\$48,659	\$50,531	\$82,346	\$215,223	\$499,691	\$3,550,236
8	Revenue Less Gas Cost			\$1,127,950	\$1,089,145	\$913,049	\$697,861	\$499,779	\$426,677	\$401,712	\$398,083	\$399,700	\$432,374	\$569,233	\$856,718	\$7,812,282
9	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10	Revenue Excluding Riders			\$1,127,950	\$1,089,145	\$913,049	\$697,861	\$499,779	\$426,677	\$401,712	\$398,083	\$399,700	\$432,374	\$569,233	\$856,718	\$7,812,282
11	Riders:															
12	Energy Efficiency Conservation Program	\$	-0.24	(\$6,454)	(\$6,463)	(\$6,460)	(\$6,427)	(\$6,366)	(\$6,330)	(\$6,285)	(\$6,254)	(\$6,249)	(\$6,264)	(\$6,336)	(\$6,390)	(\$76,278)
13	EAP Recovery	\$/Mcf	0.0615	25.215	23,924	18,143	11,132	4.736	2.399	<u>1,661</u>	1.599	1.661	2,706	7.073	16,421	116,666
14	Total Riders			\$18,761	\$17,460	\$11,682	\$4,704	(\$1,630)	(\$3,932)	(\$4,625)	(\$4.655)	(\$4.589)	(\$3,558)	\$737	\$10,031	\$40,387
15	Total Revenue			\$1,148,711	\$1,106,605	\$924,732	\$702,566	\$498,149	\$422,746	\$397,087	\$393,429	\$395,111	\$428,815	\$569,970	\$866,749	\$7,852,669

^[1] Reflects Normalized Volumes.

Data: __ Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.2 Page 28 of 40 Witness: C. E. Notestone

							Current Ann	ualized								
Line Rate No. Code (A)			Most Current <u>Rates</u> (C)	<u>Jan-14</u> (D)	<u>Feb-14</u> (E)	<u>Mar-14</u> (F)	<u>Apr-14</u> (G)	<u>May-14</u> (H)	<u>Jun-14</u> (l)	<u>Jul-14</u> (J)	<u>Aug-14</u> (K)	<u>Sep-14</u> (L)	<u>Oct-14</u> (M)	<u>Nov-14</u> (N)	<u>Dec-14</u> (O)	<u>Total</u> (P)
1 GTO	GTS Choice - Commercial															
2	COMMERCIAL															
3	Customer Bills			4,214	4,211	4,214	4.183	4,155	4,129	4.094	4.085	4.070	4.086	4.119	4.157	49,717
4	Customer Charge	\$	25.13	\$105,898	\$105,822	\$105,898	\$105,119	\$104,415	\$103,762	\$102,882	\$102,656	\$102,279	\$102,681	\$103,510	\$104,465	\$1,249,388
5	Accelerated Main Replacement Program	\$	3.98	\$16,772	\$16,760	\$16,772	\$16,648	\$16,537	\$16,433	\$16,294	\$16,258	\$16,199	\$16,262	\$16,394	\$16,545	\$197,874
6	Volumes (Mcf) [1]															
7	First 50 Mcf			121,053.1	116,677.9	99,958.5	64,340.7	44,893.5	32,565.6	30,064,6	29,298.9	32,596.0	40.833.7	67,432.9	99,308.8	779,024.2
8	Next 350 Mcf			152,900.4	133,640.5	103,445.8	65,146.8	36,820.8	28,060,7	24,176.3	23,420.6	28.589.7	34,084,6	50,661.3	104,667.9	785.615.4
9	Next 600 Mcf			37,040.9	29,538.8	20,699.9	13,568.5	5,926.7	5,172.1	4,595.8	4,259.8	5,971.1	7,779.0	11,501.5	23,660.9	169,715.0
10	Over 1,000 Mcf			28,000.6 338,995.0	<u>26,144.5</u> 306,001.7	21,893,4 245,997.6	7,936.0 150,992.0	2.357.0 89,998.0	1.197.5 66,995.9	1.172.5 60,009.2	1.026,3 58,005.6	1.836.8 68,993.6	2,300.3 84,997.6	<u>3,403.8</u> 132,999.5	<u>12,363.5</u> 240,001.1	109,632.2 1,843,986.8
11	Commodity Charge			,	,	,		****					- 1,5-2 1 1 5			
12	First 50 Mcf	\$/Mcf	1.8715	\$226,551	\$218,363	\$187,072	\$120,414	\$84,018	\$60,947	\$56,266	\$54,833	\$61,003	\$76,420	\$126,201	\$185,856	\$1,457,944
13	Next 350 Mcf	\$/Mcf	1.8153	277,560	242,598	187,785	118,261	66,841	50,939	43,887	42,515	51,899	61,874	91,965	190,004	1,426,128
14	Next 600 Mcf	\$/Mcf	1.7296	64,066	51,090	35,803	23,468	10,251	8,946	7,949	7,368	10,328	13,455	19,893	40,924	293,539
15	Over 1,000 Mcf	\$/Mcf	1.5802	44,247	41,314	34.596	12.540	3.725	1.892	1,853	1.622	2,903	3,635	5,379	19,537	173,241
				\$612,423	\$553,364	\$445,256	\$274,683	\$164,834	\$122,723	\$109,955	\$106,338	\$126,132	\$155,384	\$243,438	\$436,321	\$3,350,851
16	Revenue Less Gas Cost			\$735,093	\$675,946	\$567,926	\$396,450	\$285,786	\$242,918	\$229,131	\$225,252	\$244,610	\$274,327	\$363,342	\$557,331	\$4,798,113
17	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
18	Total Revenue			\$735,093	\$675,946	\$567,926	\$396,450	\$285,786	\$242,918	\$229,131	\$225,252	\$244,610	\$274,327	\$363,342	\$557,331	\$4,798,113

^[1] Reflects Normalized Volumes.

Data: __Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.2 Page 29 of 40 Witness: C. E. Notestone

Current Annualized

Line Rate <u>No. Code</u> (A)	Class/ <u>Description</u> (B)		Most Current <u>Rates</u> (C)	<u>Jan-14</u> (D)	<u>Feb-14</u> (E)	<u>Mar-14</u> (F)	<u>Apr-14</u> (G)	<u>May-14</u> (H)	<u>Jun-14</u> (l)	<u>Jul-14</u> (J)	<u>Aug-14</u> (K)	<u>Sep-14</u> (L)	<u>Oct-14</u> (M)	<u>Nov-14</u> (N)	<u>Dec-14</u> (O)	<u>Total</u> (P)
1 GTO	GTS Choice - Industrial															
2	INDUSTRIAL															
3	Customer Bills			12	12	12	13	12	12	12	12	12	12	12	12	145
4	Customer Charge	\$	25.13	\$302	\$302	\$302	\$327	\$302	\$302	\$302	\$302	\$302	\$302	\$302	\$302	\$3,644
5	Accelerated Main Replacement Program	\$	3.98	\$48	\$48	\$48	\$52	\$48	\$48	\$48	\$48	\$48	\$48	\$48	\$48	\$577
6	Volumes (Mcf) [1]														•	
7	First 50 Mef			399.0	419.0	447.5	443.0	350.0	325.9	272.1	297.7	277.6	338.3	353.3	386.0	4,309.4
8	Next 350 Mcf			1,519.9	1,568.4	1,518.8	1,566.4	1,523.4	1,245.4	1,103.5	1,140.2	1,132.7	1.678.1	1,558.9	1,564.9	17,120.6
9	Next 600 Mcf			1,693.5	1,600.2	1,581.3	786.9	807.3	1,160.8	936.1	725.2	916.8	774.5	1,732.5	1,753.7	14,468.8
10	Over 1,000 Mcf			387.5 3.999.9	412.3 3,999.9	452.5 4.000.1	1,203.6 3,999.9	<u>1.319.4</u> 4.000.1	1.268.0 4.000.1	<u>1.688.3</u> 4.000.0	1.836.9 4.000.0	<u>1.672.9</u> 4.000.0	1,209.0 3,999.9	<u>355.3</u> 4.000.0	295.6 4,000.2	12,101,3 48,000,1
11	Commodity Charge			-,	-,	.,		•					• • • • • • • • • • • • • • • • • • • •			
12	First 50 Mcf	\$/Mcf	1.8715	\$747	\$784	\$838	\$829	\$655	\$610	\$509	\$557	\$520	\$633	\$661	\$722	\$8,065
13	Next 350 Mcf	5/Mcf	1.8153	2,759	2,847	2,757	2,843	2,765	2,261	2,003	2,070	2,056	3,046	2,830	2,841	31,079
14	Next 600 Mcf	\$/Mcf	1.7296	2,929	2,768	2,735	1,361	1,396	2,008	1,619	1,254	1,586	1,340	2,997	3,033	25,025
15	Over 1,000 Mcf	\$/Mcf	1.5802	612	652	715	1,902	2.085	2.004	2,668	2,903	2.644	1.910	561	467	19,122
				\$7,047	\$7,051	\$7,045	\$6,936	\$6,902	\$6,882	\$6,799	\$6.784	\$6,805	\$6,929	\$7.049	\$7,063	\$83,292
16	Revenue Less Gas Cost			\$7,397	\$7,400	\$7,394	\$7,314	\$7,251	\$7,231	\$7,149	\$7,133	\$7,154	\$7,279	\$7,398	\$7,413	\$87,513
17	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
18	Total Revenue			\$7,397	\$7,400	\$7,394	\$7,314	\$7,251	\$7,231	\$7,149	\$7,133	\$7,154	\$7,279	\$7,398	\$7,413	\$87,513

^[1] Reflects Normalized Volumes.

Current Annualized

Data: __Base Period _X_Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.2 Page 30 of 40 Witness: C. E. Notestone

Line Rate <u>No. Code</u> (A)			Most Current <u>Rates</u> (C)	<u>Jan-14</u> (D)	<u>Feb-14</u> (E)	<u>Mar-14</u> (F)	<u>Apr-14</u> (G)	<u>May-14</u> (H)	<u>Jun-14</u> (l)	<u>Jul-14</u> (J)	<u>Aug-14</u> (K)	<u>Sep-14</u> (L)	<u>Oct-14</u> (M)	<u>Nov-14</u> (N)	Dec-14 (O)	Total (P)
1 DS	GTS Delivery Service - Commercial															
2	COMMERCIAL															
3	Customer Bills			29	29	29	29	29	29	29	29	29	29	29	29	348
4	Customer Charge	\$	583.39	\$16,918	\$16,918	\$16,918	\$16,918	\$16,918	\$16,918	\$16,918	\$16,918	\$16,918	\$16,918	\$16,918	\$16,918	\$203,020
5	Administrative Charge	\$	55.90	\$1,621	\$1,621	\$1,621	\$1,621	\$1,621	\$1,621	\$1,621	\$1,621	\$1,621	\$1,621	\$1,621	\$1,621	\$19,453
6	Accelerated Main Replacement Program	\$	237.59	\$6,890	\$6,890	\$6,890	\$6,890	\$6.890	\$6,890	\$6,890	\$6,890	\$6,890	\$6,890	\$6,890	\$6,890	\$82,681
7	Volumes (Mcf) [1]															
8	First 30,000 Mcf			246,196.6	216,833.8	188,671.6	135,645.9	104,302.9	81,806.4	86,057.2	96,181.2	97,263.7	128,689.3	168,371.6	225,537.0	1,775,557.2
9	Over 30,000 Mcf			<u>0.0</u> 246,196.6	<u>0.0</u> 216,833.8	<u>0.0</u> 188.671.6	0.0 135.645.9	<u>0.0</u> 104,302.9	<u>0.0</u> 81.806.4	<u>0.0</u> 86,057.2	<u>0.0</u> 96,181.2	<u>0.0</u> 97,263.7	<u>0.0</u> 128,689.3	<u>0.0</u> 168,371.6	<u>0.0</u> 225,537.0	<u>0.0</u> 1,775,557.2
10	Commodity Charge			2.70,100.0	2,0,000.0	100,011.0	100,040.0	104,502.5	4.000,10	00,001.2	90,101.2	51,EQJ.1	120,000.5	100,071.0	220,001.0	1,770,001.2
11	First 30,000 Mcf	\$/Mcf	0.5467	\$134,596	\$118,543	\$103,147	\$74,158	\$57,022	\$44,724	\$47,047	\$52,582	\$53,174	\$70,354	\$92,049	\$123,301	\$970,697
12	Over 30,000 Mcf	\$/Mcf	0.2905	0	0	Q	Q	0	0	0	0	0	<u>0</u>	0	0	0
				\$134,596	\$118,543	\$103,147	\$74,158	\$57,022	\$44,724	\$47,047	\$52,582	\$53,174	\$70,354	\$92,049	\$123,301	\$970,697
13	Revenue Less Gas Cost			\$160,025	\$143,973	\$128,576	\$99,587	\$82,452	\$70,153	\$72,477	\$78.012	\$78,604	\$95,784	\$117,478	\$148,731	\$1,275,851
14	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
15	Total Revenue			\$160,025	\$143,973	\$128,576	\$99.587	\$82,452	\$70,153	\$72,477	\$78,012	\$78,604	\$95,784	\$117,478	\$148,731	\$1,275,851

^[1] Reflects Normalized Volumes.

Current Annualized

Data: __Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.2 Page 31 of 40 Witness: C. E. Notestone

58,271

\$264,043

\$296,488

\$0

\$296,488 \$3,012,624

511,048

\$0

\$2,623,289

\$3,012,624

Line Rate <u>No. Code</u> (A)			Most Current <u>Rates</u> (C)	<u>Jan-14</u> (D)	<u>Feb-14</u> (E)	<u>Mar-14</u> (F)	<u>Apr-14</u> (G)	<u>May-14</u> (H)	<u>Jun-14</u> (I)	Jul-14 (J)	<u>Aug-14</u> (K)	<u>Sep-14</u> (L)	Oct-14 (M)	<u>Noy-14</u> (N)	Dec-14 (O)	<u>Total</u> (P)
1 DS	GTS Delivery Service - Industrial															
2	INDUSTRIAL															
3	Customer Bills			37	37	37	37	37	37	37	37	37	37	37	37	444
4	Customer Charge	\$	583.39	\$21,585	\$21,585	\$21,585	\$21,585	\$21,585	\$21,585	\$21,585	\$21,585	\$21,585	\$21,585	\$21,585	\$21,585	\$259,025
5	Administrative Charge	\$	55.90	\$2,068	\$2,068	\$2,068	\$2,068	\$2,068	\$2,068	\$2,068	\$2,068	\$2,068	\$2,068	\$2,068	\$2,068	\$24,820
6	Accelerated Main Replacement Program	\$	237.59	\$8,791	\$8,791	\$8,791	\$8,791	\$8,791	\$8,791	\$8,791	\$8,791	\$8,791	\$8,791	\$8,791	\$8,791	\$105,490
7	Volumes (Mcf) [1]															
8	First 30,000 Mcf			394,092.8	371,150.1	358.201.5	327,958.5	291,500.8	263,139,9	245,939.4	270,569.4	283,432.6	334,394.5	346,851.7	376,390.2	3.863.621.4
9	Over 30,000 Mcf			294,508.0 688,600.8	239.692.0 610,842.1	176,542.0 534,743.5	120,553,0 448,511.5	103.819.0 395.319.8	79,691,0 342,830.9	<u>71,346.0</u> 317,285.4	80,882.0 351,451.4	78,137.0 361,569.6	131,707,0 466,101.5	181.735.0 528,586.7	200,588.0 576,978.2	1,759,200.0 5,622,821.4
10	Commodity Charge				,								.,			,
11	First 30,000 Mcf	\$/Mcf	0.5467	\$215,451	\$202,908	\$195,829	\$179,295	\$159,363	\$143,859	\$134,455	\$147,920	\$154,953	\$182,813	\$189,624	\$205,773	\$2,112,242

35,021

\$214,316

\$246,760

\$0

30,159

\$189,523

\$221,967

\$279,559 \$246,760 \$221,967 \$199,453 \$187,626

\$0

23,150

\$167,009

\$199,453

\$0

51,285

\$247,114

\$279,559

\$0

23,496

\$171,417

\$203,861

\$203,861

\$0

20,726

\$155,181

\$187,626

\$0

22,699

\$177.651

\$210,096

\$210,096

\$0

38,261

\$221,074

\$253,519

\$253,519

\$0

52,794

\$242,418

\$274,862

\$274,862

\$0

Over 30,000 Mcf

Revenue Less Gas Cost

Gas Cost Revenue

Total Revenue

\$/Mcf 0.2905

\$/Mcf 0.0000

85,555

\$301,005

\$333,450

\$333,450

\$0

69,631

\$272,538

\$304,983

\$304,983

\$0

12

13

14

15

^[1] Reflects Normalized Volumes.

Data: __ Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.2 Page 32 of 40 Witness: C. E. Notestone

Current Annualized

	ie Rate <u>Code</u> (A)	Class/ <u>Description</u> (B)		Most Current <u>Rates</u> (C)	<u>Jan-14</u> (D)	<u>Feb-14</u> (E)	<u>Mar-14</u> (F)	<u>Apr-14</u> (G)	<u>May-14</u> (H)	<u>Jun-14</u> (I)	Jul-14 (J)	<u>Aug-14</u> (K)	<u>Sep-14</u> (L)	Oct-14 (M)	<u>Nov-14</u> (N)	<u>Dec-14</u> (O)	<u>Total</u> (P)
	1 GDS	GTS Grandfathered Delivery Service - Corr	nmercial														
	2	COMMERCIAL															
	3	Customer Bills			17	16	17	16	16	16	16	16	16	16	16	16	194
	4	Customer Charge	S	25.13	\$427	\$402	\$427	\$402	\$402	\$402	\$402	\$402	\$402	\$402	\$402	\$402	\$4,875
	5	Administrative Charge	Š	55.90	\$950	\$894	\$950	\$894	\$894	\$894	\$894	\$894	\$894	\$894	\$894	\$894	\$10,845
	6	Accelerated Main Replacement Program	\$	3.98	\$68	\$64	\$68	\$64	\$64	\$64	\$64	\$64	\$64	\$64	\$64	\$64	\$772
	7	Volumes (Mcf) [1]															
	8	First 50 Mcf			750.0	750.0	750.0	750.0	750.0	750.0	750.0	750.0	750.0	750.0	750.0	750.0	9,000.0
	9	Next 350 Mcf			5,250.0	5,250.0	5,250.0	5,081.1	4,860.1	4,616.3	4,491.7	5,042.1	5,076.4	5,054.6	5,101.8	5,250.0	60,324.1
	0	Next 600 Mcf			8,545.7	8,450.0	8,273.9	7,759.4	6,518.4	5,623.1	5,702.1	5,986.8	6,204.8	7,836.2	7,926.2	8,570.5	87,397.1
1	1	Over 1,000 Mcf			31.863.6 46,409.3	<u>26,421,0</u> 40,871,0	21,689.3 35,963.2	10.487.0 24.077.5	<u>6.731.0</u> 18,859.5	2.530.4 13,519.8	<u>4,271.6</u> 15,215.4	<u>4,611.6</u> 16,390.5	<u>3.804.9</u> 15.836.1	<u>6.669.8</u> 20,310.6	12,950,4 26,728,4	25,915.7 40,486.2	<u>157,946.3</u> 314,667.5
1	2	Commodity Charge					,	,	,								,
	3	First 50 Mcf	\$/Mcf	1.8715	\$1,404	\$1,404	\$1,404	\$1,404	\$1,404	\$1,404	\$1,404	\$1,404	\$1,404	\$1,404	\$1,404	\$1,404	\$16,844
	4	Next 350 Mcf	\$/Mcf	1.8153	9,530	9,530	9,530	9,224	8,823	8,380	8,154	9,153	9,215	9,176	9,261	9,530	109,506
1	5 6	Next 600 Mcf	\$/Mcf	1.7296	14,781	14,615	14,311	13,421	11,274	9,726	9,862	10,355	10,732	13,553	13,709	14,824	151,162
1	6	Over 1,000 Mcf	\$/Mcf	1.5802	50,351	41.750	34,273	16.572	10.636	3,999	6.750	7.287	6.013	10,540	20,464	40.952	249,587
					\$76,065	\$67,300	\$59,518	\$40,620	\$32,137	\$23,508	\$26,170	\$28,199	\$27,363	\$34,672	\$44,838	\$66,709	\$527,099
1	7	Revenue Less Gas Cost			\$77,511	\$68,660	\$60,963	\$41,980	\$33,497	\$24,868	\$27,530	\$29,559	\$28,723	\$36,033	\$46,198	\$68.070	\$543,591
1	8	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
1	9	Total Revenue			\$77,511	\$68,660	\$60,963	\$41,980	\$33,497	\$24.868	\$27,530	\$29,559	\$28,723	\$36,033	\$46,198	\$68,070	\$543,591

^[1] Reflects Normalized Volumes.

Data: __ Base Period _X_ Forecasted Period Type of Filling: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.2 Page 33 of 40 Witness: C. E. Notestone

							Current Ann	ualized					-		TYIUI488. C.	E. NO(estone
Line Rate No. Code (A)			Most Current Rates (C)	<u>Jan-14</u> (D)	<u>Feb-14</u> (E)	<u>Mar-14</u> (F)	<u>Apr-14</u> (G)	<u>May-14</u> (H)	<u>Jun-14</u> (i)	<u>Jul-14</u> (J)	<u>Анд-14</u> (K)	<u>Sep-14</u> (L)	Oct-14 (M)	<u>Nov-14</u> (N)	Dec-14 (O)	Total (P)
1 GDS	GTS Grandfathered Delivery Service - Indu	ustrial														
2	INDUSTRIAL															
3	Customer Bills			18	18	18	18	18	17	17	17	17	17	17	17	209
4	Customer Charge	\$	25.13	\$452	\$452	\$452	\$452	\$452	\$427	\$427	\$427	\$427	\$427	\$427	\$427	\$5,252
5	Administrative Charge	\$	55.90	\$1,006	\$1,006	\$1,006	\$1,006	\$1,006	\$950	\$950	\$950	\$950	\$950	\$950	\$950	\$11.683
6	Accelerated Main Replacement Program	\$	3.98	\$72	\$72	\$72	\$72	\$72	\$68	\$68	\$68	\$68	\$68	\$68	\$68	\$832
7	Volumes (Mcf) [1]															
8	First 50 Mcf			800.0	850.0	850.0	830.0	605.6	600.0	544.7	587.3	646.6	752.0	0.008	800.0	8,666.2
9	Next 350 Mcf			5,498.8	5,406.4	5,313.1	4,216.2	3,644.8	3,146.7	3,186.9	3,115.4	3,507.8	3,930.4	4,908.4	5,195.7	51,070.6
10	Next 600 Mcf			7,151.1	7,345.8	7,511.5	4,800.2	4,049.0	3,661.4	4,142.8	3,802.8	4,571.5	4,452.1	5,917.0	6,488.0	63,893.2
11	Over 1,000 Mcf			<u>12.951.1</u> 26,401.0	<u>8,169.0</u> 21,771.2	11.179.0 24,853.6	7.865.1 17,711.5	5.829.8 14,129.2	<u>7,291.9</u> 14,700.0	4,791.0 12,665.4	<u>4,822.2</u> 12,327.7	<u>5.172,6</u> 13,898.5	<u>4.548.0</u> 13,682.5	<u>6.648.8</u> 18,274.2	<u>9.365.7</u> 21,849.4	<u>88.634.2</u> 212,264.2
12	Commodity Charge															
13	First 50 Mcf	\$/Mcf	1.8715	\$1,497	\$1,591	\$1,591	\$1,553	\$1,133	\$1,123	\$1,019	\$1,099	\$1,210	\$1,407	\$1,497	\$1,497	\$16,219
14	Next 350 Mcf	\$/Mcf	1.8153	9,982	9,814	9,645	7,654	6,616	5,712	5,785	5,655	6,368	7,135	8,910	9,432	92,708
15	Next 600 Mcf	\$/Mcf \$/Mcf	1.7296	12,369	12,705	12,992	8,302	7,003	6,333	7,165	6,577	7,907	7,700	10,234	11,222	110,510
16	Over 1,000 Mcf	∌/MCf	1.5802	20,465 \$44,313	12,909 \$37,019	17,665 \$41,893	12,428 \$29,938	9,212 \$23,965	11,523 \$24,691	7,571 \$21,541	7,620 \$20,952	<u>8,174</u> \$23,658	<u>7,187</u> \$23,429	10,506 \$31,148	14.800 \$36,950	140,060 \$359,497
17	Revenue Less Gas Cost			\$45,843	\$38,549	\$43,423	\$31,458	\$25,495	\$26,136	\$22,986	\$22,397	\$25,104	\$24,875	\$32,593	\$38,395	\$377,264
18	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
19	Total Revenue			\$45,843	\$38,549	\$43,423	\$31,468	\$25,495	\$26,136	\$22,986	\$22,397	\$25,104	\$24,875	\$32,593	\$38,395	\$37 <u>7,26</u> 4

^[1] Reflects Normalized Volumes.

Data: __ Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.2 Page 34 of 40 Witness: C. E. Notestone

	- I Orecested	·					Current Ann	ualized							11101035. 0.	L. NO(estone
Line Rate <u>No. Code</u> (A)			Most Current <u>Rates</u> (C)	<u>Jan-14</u> (D)	<u>Feb-14</u> (E)	<u>Mar-14</u> (F)	<u>Apr-14</u> (G)	<u>May-14</u> (H)	<u>Jun-14</u> (I)	<u>Jul-14</u> (J)	<u>Aug-14</u> (K)	<u>Sep-14</u> (L)	Oct-14 (M)	<u>Nov-14</u> (N)	<u>Dec-14</u> (O)	<u>Total</u> (P)
1 DS3	GTS Main Line Service - Industrial															
2	INDUSTRIAL															
3	Customer Bills			3	3	3	3	3	3	3	3	3	3	3	3	36
4	Customer Charge	\$	200.00	\$600	\$600	\$600	\$600	\$600	\$600	\$600	\$600	\$600	\$600	\$600	\$600	\$7,200
5	Administrative Charge	\$	55.90	\$168	\$168	\$168	\$168	\$168	\$168	\$168	\$168	\$168	\$168	\$168	\$168	\$2,012
6	Volumes (Mcf)[1]			64,169.0	57,391.0	67,334.0	60,027.0	64,435.0	60,839.0	61,599.0	62,335.0	61,372.0	69,028.0	69,788.0	68,966.0	767,283.0
7	Commodity Charge	\$/Mcf	0.0858	\$5,506	\$4,924	\$5,777	\$5,150	\$5,529	\$5,220	\$5,285	\$5,348	\$5,266	\$5,923	\$5,988	\$5,917	\$65,833
8	Revenue Less Gas Cost			\$ 6,273	\$5,692	\$6,545	\$5,918	\$6,296	\$5,988	\$6,053	\$6,116	\$6,033	\$6,690	\$6,756	\$6,685	\$75,045
9	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10	Total Revenue			\$6,273	\$5,692	\$6,545	\$5,918	\$6,296	\$5,988	\$6,053	\$6,116	\$6,033	\$6,690	\$6,756	\$6,685	\$75,045

^[1] Reflects Normalized Volumes.

Data: __Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.2 Page 35 of 40 Witness: C. E. Notestone

		_					Current Ann	ualized	_			_				L. NOUSIUM
Line Rate No. Code (A)			Most Current <u>Rates</u> (C)	<u>Jan-14</u> (D)	<u>Feb-14</u> (E)	<u>Mar-14</u> (F)	<u>Apr-14</u> (G)	<u>May-14</u> (H)	<u>Jun-14</u> (l)	<u>Jul-14</u> (J)	<u>Aug-14</u> (K)	<u>Sep-14</u> (L)	Oct-14 (M)	<u>Nov-14</u> (N)	<u>Dec-14</u> (O)	<u>Total</u> (P)
1 FX1	GTS Flex Rate - Commercial															
2	COMMERCIAL															
3	Customer Bills			1	1	1	1	1	1	1	1	1	1	1	1	12
4 5	Customer Charge Administrative Charge	\$ \$	583.39 55.90	\$583 \$56	\$583 \$56	\$583 \$56	\$583 \$56	\$7,001 \$6 71								
6	Volumes (Mcf) [1]			56,394.0	40,295,0	62.836.0	25,000.0	20,000.0	18,400.0	9,200.0	9,100,0	25,900.0	30,000.0	40,900.0	40,900.0	378,925.0
7	Commodity Charge	\$/Mcf	0.1250	\$7,049	\$5,037	\$7,855	\$3,125	\$2,500	\$2,300	\$1,150	\$1,138	\$3,238	\$3,750	\$5,113	\$5,113	\$47,366
8	Revenue Less Gas Cost			\$7,689	\$5,676	\$8,494	\$3,764	\$3,139	\$2,939	\$1,789	\$1,777	\$3,877	\$4,389	\$5,752	\$5,752	\$55,037
9	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$Q	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10	Total Revenue			\$7,689	\$5,676	\$8,494	\$3,764	\$3,139	\$2,939	\$1,789	\$1,777	\$3,877	\$4,389	\$5,752	\$ 5,752	\$55,037

^[1] Reflects Normalized Volumes.

Current Annualized

Data: __Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.2 Page 36 of 40 Witness: C. E. Notestone

Line Rate No. Code (A)			Most Current <u>Rates</u> (C)	<u>Jan-14</u> (D)	Feb-14 (E)	<u>Mar-14</u> (F)	<u>Apr-14</u> (G)	<u>May-14</u> (H)	<u>Jun-14</u> (1)	<u>Jul-14</u> (J)	<u>Aug-14</u> (K)	<u>Sep-14</u> (L)	<u>Oct-14</u> (M)	Nov-14 (N)	Dec:14 (O)	<u>Total</u> (P)
1 FX2	GTS Flex Rate - Commercial															
2	COMMERCIAL															
3	Customer Bills			1	1	1	1	1	1	1	1	1	1	1	1	12
4	Customer Charge	\$	583.39	\$583	\$583	\$583	\$ 583	\$583	\$583	\$583	\$583	\$583	\$583	\$ 583	\$583	\$7,001
5	Administrative Charge	\$	55.90	\$56	\$56	\$56	\$56	\$56	\$56	\$56	\$56	\$56	\$56	\$56	\$56	\$671
6	Volumes (Mcf) [1]			31,000.0	44,000.0	20,000.0	35,000.0	22,000.0	20,000.0	20,000.0	24,000.0	28,000.0	0.000,88	42,000.0	42,000.0	366,000.0
7	Commodity Charge	\$/Mcf	0.1250	\$3,875	\$5,500	\$2,500	\$4,375	\$2,750	\$2,500	\$2,500	\$3,000	\$3,500	\$4,750	\$5,250	\$5,250	\$45,750
8	Revenue Less Gas Cost			\$4,514	\$6,139	\$3,139	\$5,014	\$3,389	\$3,139	\$3,139	\$3,639	\$4,139	\$5,389	\$5.889	\$5,889	\$53,421
9	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10	Total Revenue			\$4,514	\$6,139	\$3,139	\$5,014	\$3,389	\$3,139	\$3,139	\$3,639	\$4,139	\$5,389	\$5,889	\$5,889	\$53,421

^[1] Reflects Normalized Volumes.

Current Annualized

Data: __Base Period _X_Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.2 Page 37 of 40 Witness: C. E. Notestone

								_								
Line Rate No. Code (A)			Most Current <u>Rates</u> (C)	<u>Jan-14</u> (D)	<u>Feb-14</u> (E)	<u>Mar-14</u> (F)	<u>Apr-14</u> (G)	<u>May-14</u> (H)	<u>Jun-14</u> (I)	<u> </u>	<u>Aug-14</u> (K)	<u>Sep-14</u> (L)	<u>Oct-14</u> (M)	<u>Nov-14</u> (N)	<u>Dec-14</u> (O)	<u>Total</u> (P)
1 FX5	GTS Flex Rate - Industrial															
2	INDUSTRIAL															
3	Customer Bills			3	3	3	3	3	3	3	3	3	3	3	3	36
4	Customer Charge	\$	200.00	\$600	\$600	\$600	\$600	\$600	\$600	\$600	\$600	\$600	\$600	\$600	\$600	\$7,200
5	Administrative Charge	\$	55.90	\$168	\$168	\$168	\$168	\$168	\$168	\$168	\$168	\$168	\$168	\$168	\$158	\$2,012
6	Volumes (Mcf) [1]			301,768.0	312,385.0	319,547.0	310,391.0	268,000.0	230,000.0	220,000.0	230,000.0	280,200.0	311,000.0	330,000.0	378,000.0	3,491,291.0
7	Commodity Charge	\$/Mcf	0.0858	\$25,892	\$26,803	\$27,417	\$26,632	\$22,994	\$19,734	\$18,876	\$19,734	\$24,041	\$26,684	\$28,314	\$32,432	\$299,553
8	Revenue Less Gas Cost			\$26,659	\$27,570	\$28,185	\$27,399	\$23,762	\$20,502	\$19,644	\$20,502	\$24,809	\$27,452	\$29,082	\$33,200	\$308,785
9	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10	Total Revenue			\$26,659	\$27,570	\$28,185	\$27,399	\$23,762	\$20,502	\$19,644	\$20,502	\$24,809	\$27,452	\$29,082	\$33,200	\$308,765

^[1] Reflects Normalized Volumes.

Current Annualized

Data Data: __Base Period _X_Forecasted Period Typ Type of Filing: X Original _ Update _ Revised Worl Work Paper Reference No(s): 12 M 12 Months Forecasted

Schedule M-2.2 Page 38 of 40 Witness: C. E. Notestone

												_				
Line Rate No. Code (A)	Class/ <u>Description</u> (B)		Most Current <u>Rates</u> (C)	<u>Jan-14</u> (D)	<u>Feb-14</u> (E)	<u>Mar-14</u> (F)	<u>Apr-14</u> (G)	<u>May-14</u> (H)	<u>Jun-14</u> (l)	<u>Jul-14</u> (J)	<u>Aug-14</u> (K)	<u>Sep-14</u> (L)	Oct-14 (M)	Nov-14 (N)	Dec-14 (O)	<u>Totai</u> (P)
1 FX7	GTS Flex Rate - Industrial															
2	INDUSTRIAL															
3	Customer Bills			1	1	1	1	1	1	1	1	1	1	1	1	12
4	Customer Charge	\$	583.39	\$583	\$583	\$583	\$583	\$583	\$583	\$583	\$583	\$583	\$583	\$583	\$583	\$7,001
5	Administrative Charge	\$	55.90	\$56	\$56	\$56	\$56	\$56	\$56	\$56	\$56	\$56	\$56	\$56	\$56	\$671
6	Volumes (Mcf) [1]															
7	First 25,000 Mcf			25,000.0	25,000.0	25,000.0	25,000.0	25,000.0	25,000.0	25,000.0	25,000.0	25,000.0	25,000.0	25,000.0	25,000.0	300,000.0
8	Over 25,000 Mcf			<u>15.000.0</u> 40,000.0	<u>15,000.0</u> 40,000.0	15.000.0 40.000.0	<u>15,000.0</u> 40,000.0	<u>15,000.0</u> 40,000.0	<u>15.000.0</u> 40,000.0	15.000.0 40,000.0	<u>15,000.0</u> 40,000.0	<u>15.000.0</u> 40,000.0	<u>15,000.0</u> 40,000.0	<u>15,000.0</u> 40,000.0	<u>15,000.0</u> 40,000.0	180,000,0 480,000.0
9	Commodity Charge															
10	First 25,000 Mcf	\$/Mcf	0.4900	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$147,000
11	Over 25,000 Mcf	\$/Mcf	0.2700	<u>4,050</u> \$16,300	<u>4,050</u> \$16,300	<u>4,050</u> \$16,300	<u>4,050</u> \$16,300	<u>4,050</u> \$16,300	<u>4.050</u> \$16,300	<u>4,050</u> \$16,300	<u>4,050</u> \$16,300	<u>4,050</u> \$16,300	<u>4,050</u> \$16,300	<u>4,050</u> \$16,300	<u>4,050</u> \$16,300	<u>48,600</u> \$195,600
12	Revenue Less Gas Cost			\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$203,271
13	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
14	Total Revenue			\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$203,271

^[1] Reflects Normalized Volumes.

Data: __Base Period _X_ Forecasted Period Type of Filing: X Original _Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.2 Page 39 of 40 Witness: C. E. Notestone

	1 010000000		-				Current Ann	ualized	·						Williess. C.	. E. NUICSION
Line Rate No. Code (A)	Class/ <u>Description</u> (B)		Most Current Rates (C)	<u>Jan-14</u> (D)	<u>Feb-14</u> (E)	<u>Mar-†4</u> (F)	<u>Apr-14</u> (G)	<u>May-14</u> (H)	<u>Jun-14</u> (l)	<u>Jul-14</u> (J)	<u>Aug-14</u> (K)	<u>Sep-14</u> (L)	<u>Oct-14</u> (M)	<u>Nov-14</u> (N)	<u>Dec-14</u> (O)	<u>Total</u> (P)
1 SAS	GTS Special Agency Service															
2	COMMERCIAL															
3	Customer Bilis			0	0	0	0	0	0	0	0	0	0	0	O	(
4	Customer Charge	\$	583.39	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5	Administrative Charge	\$	55.90	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$(
6	Accelerated Main Replacement Program	\$	237.59	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7	Volumes (Mcf) [1]															
8	First 30,000 Mcf			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0,0
9	Over 30,000 Mcf			<u>0.0</u> 0.0												
10	Commodity Charge															
11	First 30,000 Mcf	\$/Mcf	0.5467	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
12	Over 30,000 Mcf	\$/Mcf	0.2905	<u>0</u>	ō	<u>0</u>	Q	Q	Q	Q	Q	Q	Q	Q	<u>0</u>	9
				\$0	\$0	\$0	\$0	50	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13	Revenue Less Gas Cost			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
14	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
15	Total Revenue			_ \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

^[1] Reflects Normalized Volumes.

Current Annualized

Data Data: __Base Period _X_Forecasted Period Type Type of Filing: X Original _ Update _ Revised Worl Work Paper Reference No(s): 12 M 12 Months Forecasted

Schedule M-2.2 Page 40 of 40 Witness: C. E. Notestone

							• • • • • • • • • • • • • • • • • • • •									
Line Rate <u>No. Code</u> (A)	Class/ <u>Description</u> (B)		Most Current <u>Rates</u> (C)	<u>Jan-14</u> (D)	Feb-14 (E)	<u>Mar-14</u> (F)	<u>Apr-14</u> (G)	<u>May-14</u> (H)	<u>Jun-14</u> (l)	<u>Jul-14</u> (J)	<u>Aug-14</u> (K)	<u>Sen-14</u> (L)	<u>Oct-14</u> (M)	<u>Nov-14</u> (N)	<u>Dec-14</u> (O)	<u>Total</u> (P)
1 SC3	GTS Special Rate - Industrial															
2	INDUSTRIAL															
3	Customer Bills			1	1	1	1	1	1	1	1	1	1	1	1	12
4	Customer Charge	\$	583.39	\$583	\$583	\$583	\$583	\$583	\$583	\$583	\$583	\$583	\$583	\$583	\$583	\$7,001
5	Administrative Charge	\$	55.90	\$56	\$56	\$56	\$56	\$56	\$56	\$56	\$56	\$56	\$56	\$56	\$56	\$671
8	Volumes (Mcf) [1]															
7	First 150,000 Mcf			150,000.0	150,000.0	150,000.0	150,000.0	150,000.0	150,000.0	150,000.0	150,000.0	150,000.0	150,000.0	150,000.0	150,000.0	1,800,000.0
8	Over 150,000 Mcf			268,880.0 418,880.0	227,550.0 377,550.0	218,599.0 368,599.0	186,355.0 336,355.0	149.916.0 299.916.0	139,610.0 289,610.0	195,650.0 345,650.0	186,636.0 336,636.0	187,570.0 337,570.0	130,438.0 280,438.0	149,101.0 299,101.0	<u>169,171.0</u> 319,171.0	2,209,476,0 4,009,476.0
9	Commodity Charge					,	,	,			,	,			,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
10	First 150,000 Mcf	\$/Mcf	0.2900	\$43,500	\$43,500	\$43,500	\$43,500	\$43,500	\$43,500	\$43,500	\$43,500	\$43,500	\$43,500	\$43,500	\$43,500	\$522,000
11	Over 150,000 Mcf	\$/Mcf	0.1600	<u>43.021</u> \$86,521	<u>36,408</u> \$79,908	<u>34,976</u> \$78,476	<u>29,817</u> \$73,317	<u>23.987</u> \$67,487	22,338 \$65,838	31,304 \$74,804	29,862 \$73,362	<u>30.011</u> \$73,511	<u>20,870</u> \$64,370	<u>23,856</u> \$67,356	<u>27,067</u> \$70,567	<u>353,516</u> \$875,516
12	Revenue Less Gas Cost			\$87,160	\$80,547	\$79,115	\$73,956	\$68,126	\$66,477	\$75,443	\$74,001	\$74,150	\$65,009	\$67,995	\$71,207	\$883,188
13	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
14	Total Revenue			\$87,160	\$80,547	\$79,115	\$73,956	\$68,126	\$66,477	\$75,443	\$74,001	\$74,150	\$65,009	\$67,995	\$71,207	\$883,188

^[1] Reflects Normalized Volumes.

Data: X Base Period _ Forecasted Period Type of Filling: X Original _ Update _ Revised Work Paper Reference No(s): 6 Mos Actual / 6 Mos Forecasted

Schedule M-2.2B Page 1 of 40 Witness: C. E. Notestone

Line FERC No. Acct (A)	Class/ <u>Description</u> (B)	Current <u>Rates Sep-12</u> (C) (D)	Oct-12 (E)	Nov-12 (F)	Dec-12 (G)	<u>Jan-13</u> (H)	<u>Feb-13</u> (I)	<u>Mar-13</u> (J)	<u>Apr-13</u> (K)	May-13 (L)	Jun-13 (M)	<u>Jul-13</u> (N)	<u>Aug-13</u> (O)	<u>Total</u> (P)
1	Operating Revenue													
2 3 480	Sales of Gas Residential Sales Revenue	\$ 1,831, 71 7	\$2,224,155	\$4,052,104	\$6,554,044	\$9,252,673	\$9,130,737	\$7,088,259	\$4,823,609	\$2,768,446	\$2,015,417	\$1.759,197	\$1.737.585	\$53,237,941
4 481.1 5 481.2	Commercial Sales Revenue Industrial Sales Revenue	730,581 75,141	883,565 102,919	1,560,186 124,056	2,486,120 145,125	3,792,447 172,108	3,797,136 156,765	2,736,607 77,240	1,775,327 83,609	966,008 164,049	737,353 120,225	633,857 113,236	538,421 108,407	20,637,609 1,442,880
8 483	Public Utilities	2.599	5.732	4,466	6,509	23.097	12,127	5.302	3,989	2,793	2,779	2.877	3,974	76,244
6	Total Sales of Gas	\$2,640.038	\$3,216,370	\$5,740,812	\$9,191,798	\$13,240,326	\$13,096,764	\$9,907,407	\$6,686,535	\$3,901,297	\$2,875,775	\$2,509,167	\$2,388,386	\$75,394,674
7	Other Operating Revenue													
9 489	Transportation Revenue - Residential	\$429,108	\$474,720	\$680,392	\$871,499	\$1,108,628	\$1,062,032	\$936,241	\$710,169	\$501,860	\$426,417	\$398,786	\$395,114	\$7,994,966
10 489	Transportation Revenue - Commercial	322,409	380,351	550,660	699,979	933,244	918,458	770,071	546,985	407,731	343,191	333,145	337,566	6,543,789
11 489	Transportation Revenue - Industrial	374,913	433,611	474,860	478,819	578,632	545,961	490,440	429,777	384,946	364,160	334,155	357,066	5,247,339
12 487	Forfeited Discounts	16,624	17,054	18,682	30,818	46,245	67,131	59,026	53,534	30,638	21,107	14,372	15,554	390,785
13 488	Miscellaneous Service Revenue	10,588	16,355	18,468	9,658	10,108	13,088	11,344	14,283	9,171	10,400	10,454	7,630	141,547
14 493	Rent from Gas Property	1,401	1,401	1,401	1,402	1,402	1,402	1,402	1,402	1,402	1,402	1,402	1,402	16,821
15 495	Non-Traditional Sales	1	388,195	172,831	528,955	2,701,209	1,910,027	0	0	0	0	0	0	5,701,218
16 495	Other Gas Revenues - Other	196,789	1,465,974	2,531,025	2,461,276	(50,961)	(1,212,428)	46.134	30.157	<u>25.572</u>	15.548	20.557	13,729	5.543.372
17	Total Other Operating Revenue	\$1,351,833	\$3,177,662	\$4,448,318	\$5,082,408	\$5,328,506	\$3,305,671	\$2,314,657	\$1,786,307	\$1,361,319	\$1,182,225	\$1,112,871	\$1,128.062	\$31,579,837
18	Total Operating Revenue	\$3,991,871	\$6,394,032	\$10,189,130	\$14,274,204	\$18,568,832	\$16,402,435	\$12,222,064	\$8,472,842	\$5,262,616	\$4,057,999	\$3,622,038	\$3,516,448	\$106,974,511

Data: X Base Period _ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): WPM-B.1, WPM-C.1, WPM-D.1 6 Mos Actual / 6 Mos Forecasted

Schedule M-2.2B Page 2 of 40 Witness: C. E. Notestone

Line Rate No. Code (A)	Class/ <u>Description</u> (B)	Mos Curre <u>Rate</u> (C)	ent s <u>Sep-12</u>	Oct-12 (E)	Nov-12 (F)	Dec-12 (G)	<u>Jan-13</u> (H)	<u>Feb-13</u> (l)	<u>Mar-13</u> (J)	<u>Apr-13</u> (K)	<u>May-13</u> (L)	<u>Jun-13</u> (M)	<u> Jui-13</u> (N)	Aug-13 (O)	Iotal (P)
1	Sales Service														
2 GSR	General Service - Residential														
3	Bills		93,092	93,607	94,776	95,733	96,285	96,749	95,460	95,059	94,343	93,713	93,101	92,840	1,134,758
4	Volumes	[1]	93,583.5	163,924.0	494,740.7	842,917.2	1,279,295.6	1,274,176.2	962,379.8	589,446.7	251,807.4	128,904.1	87,930.2	84,945.0	6,254,050.4
5	Revenue Less Gas Cost	\$	\$1,504,016	\$1,650,292	\$2,320,485	\$3,029,559	\$3,903,504	\$3,803,169	\$3,175,520	\$2,426,871	\$1,744,425	\$1,491,145	\$1,401,411	\$1,392,024	\$27,842,421
. 6	Gas Cost	\$	\$327,280	\$573,275	\$1,730,207	\$3,522,467	\$5,346,048	\$5,324,655	\$3,910,534	\$2,395,158	\$1,023,194	\$523,789	\$357,296	\$345,166	\$25,379,068
	Total Revenue	[2]	\$1,831,296	\$2,223,567	\$4,050,692	\$6,552,025	\$9,249,553	\$9,127,824	\$7,086,054	\$4,822,029	\$2,767,619	\$2,014,934	\$1,758,707	\$1,737,189	\$53,221,489
8 G1C	LG&E Commercial														
9	Bills		4	4	4	4	4	4	4	4	4	4	4	4	48
10	Volumes	[1]	43.3	45.9	197.7	374.1	662.6	614.7	387.0	196.0	97.1	48.7	31.9	24.2	2,723.2
11	Revenue Less Gas Cost	\$	\$222	\$227	\$513	\$846	\$1,540	\$1,439	\$958	\$554	\$345	\$243	\$207	\$191	\$7,285
12	Gas Cost	<u> </u>	\$151	\$161	\$691	\$1,563	\$2,769	\$2,569	\$1,573	\$796	\$395	\$198	\$130	\$98	\$11,094
13	Total Revenue	[2]	\$373	\$387	\$1,204	\$2,409	\$4,309	\$4,008	\$2,531	\$1,351	\$740	\$441	\$337	\$289	\$18,379
14 G1R	LG&E Residential														
15	Bills		17	17	16	16	16	16	17	17	17	17	17	17	200
16	Volumes	[1]	29.4	50.6	181.4	249.9	382.1	356.9	265.0	173.9	79.5	32.9	35.6	22.0	1,859.2
17	Revenue Less Gas Cost	\$	\$300	\$351	\$653	\$818	\$1,291	\$1,220	\$975	\$719	\$453	\$322	\$330	\$291	\$7,724
_18	Gas Cost	\$	\$103	\$177	\$634	\$1,044	\$1,597	\$1,491	\$1,077	\$707	\$323	\$134	\$145	\$89	\$7,521
<u> 19</u>	Total Revenue	[2]	\$403	\$528	\$1,288	\$1,863	\$2,888	\$2,711	\$2,052	\$1,425	\$776	\$456	\$474	\$381	\$15,245
20 IN3	Inland Gas General Service - Residential														
21	Bills		9	9	9	9	9	9	9	9	9	9	9	9	108
22	Volumes	[1]	15.9	41.7	95.2	134.5	187.9	182.9	123.2	103.2	43.1	23.8	12.9	12.2	976.5
23	Revenue Less Gas Cost	\$	\$6	\$17	\$38	\$54	\$75	\$73	\$49	\$41	\$17	\$10	\$5	\$5	\$391
24	Gas Cost	\$	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
25	Total Revenue	[2]	\$6	\$17	\$38	\$54	\$75	\$73	\$49	\$41	\$17	\$10	\$5	\$5	\$391
26 IN3	Inland Gas General Service - Commercial														
20 RNS 27	Bills		1	1	1	1	1	1	1	1	1	1	1	1	12
28	Volumes	[1]	0.5	2.0	6.4	9.5	14.8	13.0	6.8	4.5	1.4	0.3	0.3	0.2	59.7
29	Revenue Less Gas Cost	\$	\$0	\$1	\$3	5.5 \$4	\$6	\$5	\$3	\$2	\$1	\$0	\$0	\$0	\$24
30	Gas Cost	Š	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
31	Total Revenue	[2]	\$0	\$ 1	\$3	\$4	\$6	\$5	\$3	\$2	\$1	\$0	\$0		\$24
32 IN4	Inland Gas General Service - Residential														
32 1114	Bills		1	4	1	1	1	1	1	1	1	1	1	1	12
33 34	Volumes	[1]	3.0	6.1	11.2	14,9	20.0	17.5	14,4	16.5	7.4	5.2	3.3	,	121.3
35	Revenue Less Gas Cost	\$	\$2	53	\$6	\$8	\$11	\$10	\$8	\$9	\$4	\$3	\$2	\$1	\$67
36	Gas Cost	\$	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0
37	Total Revenue	[2]	\$2	\$3	\$6	\$8	\$11	\$10	\$8	\$ 9	\$4	\$3	\$2	\$ 1	\$67
38 IN5	Inland Can Cassas Parries - Burtharity	<u> </u>													
38 INS 39	Inland Gas General Service - Residential Bills		4	4	5	3	3	3	4	4	4	4	4	4	46
39 40	Volumes	[1]	6.1	17.3	39.1	43.5	5 61.9	58.1	68.3	47.2	24.9	10.8	6.5		389.7
41	Revenue Less Gas Cost	\$ \$	\$4	\$10	\$23	\$26	\$37	\$35	\$41	\$28	\$15	\$6	\$4	\$4	\$234
42	Gas Cost	\$	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
43	Total Revenue	[2]	\$4	\$10	\$23	\$26	\$37	\$35	\$41	\$28	\$15	\$6	\$4	\$4	\$234
													-		

^[1] Reflects actual physical flow volumes for September 2012 through February 2013 and forecasted volumes for March through August 2013. [2] See Schedule M-2.2 Pages 8 through 40 for detail.

Data: X Base Period _ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): WPM-B.1, WPM-C.1, WPM-D.1 6 Mos Actual / 6 Mos Forecasted

Schedule M-2.2B Page 3 of 40 Witness: C. E. Notestone

Line Rate No. <u>Code</u> (A)	Class/ <u>Description</u> (B)	Most Current <u>Rates</u> (C)	<u>Sep-12</u> (D)	Oct-12 (E)	Nov-12 (F)	<u>Dec-12</u> (G)	<u>Jan-13</u> (H)	<u>Feb-13</u> (l)	<u>Mar-13</u> (J)	<u>Apr-13</u> (K)	<u>May-13</u> (L)	<u>Jun-13</u> (M)	<u>Jul-13</u> (N)	<u>Aug-13</u> (O)	Total (P)
1	Sales Service														
2 LG2 3 4	LG&E Residential Bills Volumes	[1]	1 2.1	1 26.4	1 73.2	1 83.2	1 140.2	1 115.8	1 63.6	1 63.1	1 7.0	1 2.7	1 2,1	1 2,0	12 581.4
5 6	Revenue Less Gas Cost Gas Cost	\$ \$	\$1 \$0	\$9 \$0	\$26	\$29 \$0	\$49 \$0	\$41 \$0	\$22 \$0	\$22 \$0	\$2 \$0	\$1 \$0	\$1 \$0	\$1 \$0	\$204
7	Total Revenue	[2]	\$0 \$1	\$9	\$0 \$26	\$29	\$49	\$41	\$22	\$22	\$0 \$2	\$1	\$1	\$0_ \$1	\$0 \$204
8 LG2 9 10	LG&E Commercial Bills Volumes	[1]	1 16.5	1 25.8	1 100.1	1 107.8	1 172.2	1 117.4	1 96.9	1 75.6	1 18.7	1 12.8	1 11.3	1 7.8	12 762.9
11	Revenue Less Gas Cost Gas Cost	\$ \$	\$6	\$9	\$35	\$38	\$60	\$41	\$34	\$26	\$7	\$4	\$4 50	\$3	\$267
12	Total Revenue	[2]	\$0 \$6	\$0 \$9	\$0 \$35	\$0 \$38	\$0 \$60	\$0 \$41	\$0 \$34	\$0 \$26	\$0 \$7	\$0_ \$4	\$0 \$4	\$0 \$3	\$0 \$267
14 LG3	LG&E Residential		1	1	1	1	1	1	1	1	1	1	1	1	12
16	Volumes	[1]	8.6	45.8	58.0	64.9	105.0	56.0	39.3	117.5	19.7	9.7	9.4	7.6	541.5
17	Revenue Less Gas Cost	\$	\$4	\$17	\$21	\$23	\$37	\$20	\$14	\$42	\$7	\$4	\$4	\$3	\$196
18	Gas Cost	\$	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0_
19	Total Revenue	[2]	\$4	\$17	\$21	\$23	\$37	\$20	\$14	\$42	\$7	\$4	\$4	\$3	\$196
20 LG4 21	LG&E Residential		1	1	1	1	1	1	1	1	1	1	1	1	12
22	Volumes	[1]	4.0	6.6	25.4	38.9	57.5	56.8	46.3	31.8	11.0	10.8	0.0	3.4	292.5
23	Revenue Less Gas Cost	\$	\$2	\$3	\$10	\$16	\$23	\$23	\$19	\$13	\$4	\$4	\$0	\$1	\$117
24	Gas Cost	\$	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
_ 25	Total Revenue	[2]	\$2	\$3	\$10	\$16	\$23	\$23	\$19	\$13	\$4	\$4	\$0	\$1	\$117
26 GSO 27	General Service - Commercial Bills		9,496	9,559	9,744	9,842	9,968	9,988	9,733	9,671	9,597	9,531	9,462	9,456	116,047
28	Volumes	[1]	84,193.0	112,246,2	236,793.1	361,869.0	577,246.7	577,972.1	411,506.4	250,743.5	114,908.1	76,948.1	59,958.4	43,978.2	2,908,362.8
29	Revenue Less Gas Cost	\$	\$435,762	\$490,620	\$730,832	\$971,455	\$1,375,815	\$1,377,794	\$1,061,925	\$755,077	\$498,344	\$424,237	\$389,881	\$359,427	\$8,871,170
30	Gas Cost Total Revenue	\$ [2]	\$294,440 \$730,202	\$392,547 \$883,168	\$828,113	\$1,512,214 \$2,483,670	\$2,412,256 \$3,788,072	\$2,415,288 \$3,793,081	\$1,672,115 \$2,734,040	\$1,018,871	\$466,918 \$965,261	\$312,671 \$736,908	\$243,635 \$633,516	\$178,701 \$538,128	\$11,747,769 \$20,618,939
32 GSO	General Service - Industrial	(2)			\$1,558,944					\$1,773,948					
33 34	Bills	Ten.	42.002.0	38	40 19,934.6	40	40	40	38	38	39	37	38 18.344.0	38 17,294,9	464 216,730.8
34 35	Volumes Revenue Less Gas Cost	[1] \$	12,892.9 \$23,456	17,520.2 \$31,172	\$35,594	18,644.3 \$34,142	22,190.8 \$40,546	20,455.2 \$37,550	10,660.1 \$20,502	12,465.0 \$23,105	27,055.1 \$47,221	19,273.7 \$34,549	\$32,738	\$30,771	\$391,347
36	Ges Cost	Š	\$45,089	\$61,272	\$69,715	\$77,913	\$92,733	\$85,480	\$43,316	\$50,650	\$109,936	\$78,317	\$74,539	\$70,276	\$859,236
37	Total Revenue	[2]	\$68,545	\$92,444	\$105,310	\$112,055	\$133,279	\$123,030	\$63,818	\$73,756	\$157,157	\$112,865	\$107,277	\$101,047	\$1,250,583
38 GST 39	General Service - Trans Fallback - Comm Bills		0	0	0	0	0	0	0	0	0	0	0	0	0
40	Volumes	[1]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	Revenue Less Gas Cost	ניו \$	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	5 0
42	Gas Cost	\$	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0_
43	Total Revenue	[2]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0_	\$0

^[1] Reflects actual physical flow volumes for September 2012 through February 2013 and forecasted volumes for March through August 2013. [2] See Schedule M-2.2 Pages 8 through 40 for detail.

Data: X Base Period _ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): WPM-B.1, WPM-C.1, WPM-D.1 6 Mos Actual / 6 Mos Forecasted

Schedule M-2.2B Page 4 of 40 Witness: C. E. Notestone

Sales Service Sales Servic	Line Rate	<u>Description</u>	Most Current <u>Rates</u> (C)	<u>Sep-12</u>	Oct-12	Nov-12	Dec-12	<u>Jan-13</u>	Feb-13	<u>Mar-13</u>	<u>Apr-13</u>	May-13	<u>Jun-13</u>	<u>Jul-13</u>	Aug-13	<u>Total</u> (P)
2 GST Ceneral Service - Trans Fallback - Ind 3 Bills 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(^)	(B)	(0)	(0)	(E)	(F)	(6)	(n)	(1)	(3)	(n)	(L)	(ME)	(14)	(0)	(P)
Bills	1	Sales Service														
Volumes	2 GST	General Service - Trans Failback - Ind														
Secret S	3	Bills		0	0	0	0	0	٥	0	0	٥	٥	0	ð	C
See Newtone Lease Gas Cost S	4	Volumes	[1]				0.0	0.0						0.0		
Ges Cost S S0 S0 S0 S0 S0 S0 S0	5	Revenue Less Gas Cost		\$0	\$0	\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0
8 IST Interruptible Service - Failback - Commercial 9 Bills 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	6		\$	\$0	\$0_	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8 IST Interruptible Service - Failback - Commercial 9 Bills 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7	Total Revenue	[2]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Silis	8 IST	Interruptible Service - Fallback - Commerc	lair													
Volumes	9		··-·	0	0	0	0	0	0	0	0	0	C	0	0	0
Revenue Less Gas Cost	10	Volumes	[1]	0.0				0.0				0.0		0.0		
12 Gas Cost \$ \$0 \$0 \$0 \$0 \$0 \$0 \$0	11	Revenue Less Gas Cost		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
14 IST Interruptible Service - Fallback - Industrial	12	Gas Cost	\$	\$0	\$0			\$0	\$0		\$0	\$0	\$0	\$0		\$0
14 IST Interruptible Service - Fallback - Industrial	13	Total Revenue	[2]				\$0	\$0	\$0						\$0	\$0
15 Bills																
16																
17 Revenue Less Gas Cost \$ \$0 \$0 \$0 \$0 \$0 \$0 \$0				0		0	0	0	0	0	0	٥	0	0	G	0
18 Gas Cost \$ \$0 \$0 \$0 \$0 \$0 \$0 \$0			[1]							0.0	0.0		0.0	0.0		
20 IS Interruptible Service - Industrial 21 Bilis	17		\$	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	50	\$0	\$0	\$0
20 IS Interruptible Service - Industrial 21 Bilis			\$									\$0	\$0			\$0_
21 Bills	19	Total Revenue	[2]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
22 Volumes [1] 1,411.0 2,359.0 4,380.0 6,742.0 7,948.0 6,861.0 2,698.0 1,934.0 1,300.0 1,400.0 1,400.0 1,400.0 39,551.0 23 Revenue Less Gas Cost \$ \$1,661 \$2,226 \$3,429 \$4,896 \$5,624 \$4,980 \$2,459 \$1,995 \$1,610 \$1,671 \$1,489 \$1,671 \$33,709 \$36,596 \$10,961 \$2,226 \$1,981 \$2,8175 \$10,963 \$7,859 \$5,689 \$4,470 \$5,898 \$15,858 \$10,963 \$7,859 \$5,286 \$5,698 \$4,470 \$5,898 \$15,858 \$15,858 \$10,872 \$33,070 \$36,829 \$33,735 \$13,422 \$9,854 \$6,893 \$7,360 \$5,958 \$15,295 \$15,297 \$15,297 \$15,297 \$15,297 \$15,297 \$15,297 \$15,297 \$15,297 \$15,297 \$15,297 \$15,297 \$15,297 \$1,299 \$1,690 \$1,690 \$1,690 \$1,490 \$1,490 \$1,490 \$1,490 \$1,490	20 IS	Interruptible Service - Industrial														
23 Revenue Less Gas Cost \$ \$1,661 \$2,226 \$3,429 \$4,896 \$5,624 \$4,980 \$2,459 \$1,995 \$1,610 \$1,671 \$1,489 \$1,671 \$33,709 \$24 \$638 Cost \$ \$4,935 \$8,250 \$15,318 \$28,174 \$33,206 \$28,755 \$10,963 \$7,859 \$5,282 \$5,689 \$4,470 \$5,689 \$158,588 \$25 \$10,475 \$18,747 \$33,070 \$36,829 \$33,735 \$13,422 \$9,854 \$6,893 \$7,360 \$5,958 \$7,360 \$192,297 \$26 IUS Intrastate Utility Service - Wholesale \$27\$ \$28\$ \$29,22 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$2 \$		Bills		1	1	1	1	1	1	1	1	1	1	1	1	12
24 Gas Cost \$ \$4,935 \$8,250 \$15,318 \$28,174 \$33,206 \$28,755 \$10,963 \$7,859 \$5,282 \$5,689 \$4,470 \$5,689 \$156,588 25 Total Revenue [2] \$6,596 \$10,475 \$18,747 \$33,070 \$38,829 \$33,735 \$13,422 \$9,854 \$6,893 \$7,360 \$5,958 \$7,360 \$192,297 26 IUS Intrastate Utility Service - Wholesale 2	22	Volumes	[1]	1,411.0	2,359.0	4,380.0	6,742.0	7,946.0	6,881.0	2,698.0	1,934.0	1,300.0	1,400.0	1,100.0	1,400.0	39,551.0
24 Gas Cost \$ \$4,935 \$8,250 \$15,318 \$28,174 \$33,206 \$28,755 \$10,963 \$7,859 \$5,282 \$5,689 \$4,470 \$5,689 \$158,588 25 Total Revenue [2] \$6,596 \$10,475 \$18,747 \$33,070 \$38,829 \$33,735 \$13,422 \$9,854 \$6,993 \$7,360 \$5,689 \$192,297 26 IUS Intrastate Utility Service - Wholesale 2	23	Revenue Less Gas Cost		\$1,661	\$2,226	\$3,429	\$4,896	\$5.624	\$4,980	\$2,459	\$1,995	\$1,610	\$1,671	\$1,489	\$1.671	
25 Total Revenue [2] \$6,596 \$10,475 \$18,747 \$33,070 \$38,829 \$33,735 \$13,422 \$9,854 \$6,893 \$7,360 \$5,958 \$7,360 \$192,297 26 IUS Intrastate Utility Service - Wholesale 2	24	Gas Cost	\$	\$4,935		\$15,318	\$28,174			\$10,963			\$5,689			
2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	25	Total Revenue	[2]	\$6,596	\$10,475	\$18,747		\$38,829	\$33,735	\$13,422	\$9,854	\$6,893	\$7,360	\$5,958	\$7,360	
2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	26 IUS	Intrastate Utility Service - Wholesale														
28 Volumes [1] 429.0 1,154.0 861.0 1,150.0 4,460.0 2,271.0 930.0 662.0 418.0 415.0 435.0 659.0 13,844.0 29 Revenue Less Gas Cost \$ \$1,099 \$1,696 \$1,455 \$1,703 \$4,460 \$2,637 \$1,523 \$1,299 \$1,095 \$1,092 \$1,109 \$1,296 \$20,464 30 Gas Cost \$ \$1,500 \$4,036 \$3,011 \$4,806 \$18,638 \$9,490 \$3,779 \$2,690 \$1,699 \$1,686 \$1,768 \$2,678 \$55,780				2	2	2	2	2	2	2	2	2	2	2	2	24
29 Revenue Less Gas Cost \$ \$1,099 \$1,696 \$1,455 \$1,703 \$4,460 \$2,637 \$1,523 \$1,299 \$1,095 \$1,092 \$1,109 \$1,296 \$20,464 30 Gas Cost \$ \$1,500 \$4,036 \$3,011 \$4,806 \$18,638 \$9,490 \$3,779 \$2,690 \$1,699 \$1,686 \$1,768 \$2,678 \$55,780			[1]													
30 Gas Cost \$ \$1,500 \$4,036 \$3,011 \$4,806 \$18,638 \$9,490 \$3,779 \$2,690 \$1,699 \$1,686 \$1,768 \$2,678 \$55,780			\$													
			Š													
	31		(2)													

^[1] Reflects actual physical flow volumes for September 2012 through February 2013 and forecasted volumes for March through August 2013. [2] See Schedule M-2.2 Pages 8 through 40 for detail.

Data: X Base Period _ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): WPM-B.1, WPM-C.1, WPM-D.1 6 Mos Actual / 6 Mos Forecasted

Schedule M-2.2B Page 5 of 40 Witness: C. E. Notestone

Line Rate No. Code	Class/ Description	Most Current Rates	<u>Sep-12</u>	<u>Oct-12</u>	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	<u> Aug-13</u>	<u>Total</u>
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(7) <u>with 12</u>	(K)	(L)	(M)	(N)	(O)	(P)
1	Transportation Service		, ,		, ,		• •	,,	• • •	• ,	,,	. ,	.,	` `	, ,
2 GTR	GTS Choice - Residential														
3	Bills		26,562	26,375	26,476	26,281	28,111	25,955	27.057	26,917	26,658	26,507	26,317	26,185	317,401
4	Volumes	[1]	27,359.3	52,403.3	158,386.6	258,988.9	383,288.3	373,724.6	300,000.0	184,000.0	78,000.0	40,000.0	27,000.0	26,000.0	1,909,151.0
5	Revenue Less Gas Cost	\$	\$429,108	\$474,720	\$680,392	\$871,499	\$1,108,828	\$1,062,032	\$936,241	\$710,169	\$501,860	\$426,417	\$398,786	\$395,114	\$7,994,966
6	Gas Cost	\$	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0_	\$0
	Total Revenue	[2]	\$429,108	\$474,720	\$680,392	\$871,499	\$1,108,628	\$1,062,032	\$936,241	\$710,169	\$501,860	\$426,417	\$398,786	\$395,114	\$7,994,966
8 GTO 9	GTS Choice - Commercial Bills		4.178	4,168	4.147	4,125	4,106	4.086	4.246	4,214	4.185	4.158	4.122	4.113	49,848
10	Volumes	[1]	53,950.7	71,851.8	147,730.9	220,892.3	336,240.9	335,728.2	245,997.6	4,214 151,991.5	4,160 89,998.0	4,156 66,995.9	60,009.2	58.005.6	1.839.392.6
11	Revenue Less Gas Cost	1'1 \$	\$220,684	\$253,110	\$390,683	\$522,622	\$727,276	\$725,068	\$568,857	\$399,137	\$286,660	\$243,762	\$229,946	\$226,067	\$4,793,872
12	Gas Cost	š	\$0	\$0	\$0	\$0	\$60	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13	Total Revenue	[2]	\$220,684	\$253,110	\$390,683	\$522,622	\$727,276	\$725,068	\$568,857	\$399,137	\$286,660	\$243,762	\$229,946	\$226,067	\$4,793,872
14 GTO	GTS Choice - Industrial														
15	Bills	ran	12	12	12	12	12	12	12	13	12	12	12	13	146
16 17	Volumes Revenue Less Gas Cost	[1] \$	2,237.1	2,824.4 \$5,312	4,813.6 \$8.729	5,851.9 \$10,425	8,228.9 \$14,264	7,398.1	4,000.1 \$7,394	3,999.9 \$7,314	4,000.1 \$7,251	4,000.1 \$7,231	4,000.0 \$7,149	4,000.0 \$7,162	55,354.2 \$99,425
18	Gas Cost	\$ \$	\$4,256 \$0	\$5,5‡2 \$0	\$6,729	\$10,425 \$0	\$14,264	\$12,937 \$0	\$1,384 \$0	\$1,314 \$0	\$7,251 \$0	\$1,231 \$0	\$1,149	\$1,102	\$9,425 \$0
19	Total Revenue	[2]	\$4,256	\$5,312	\$8,729	\$10,425	\$14,264	\$12,937	\$7,394	\$7,314	\$7,251	\$7,231	\$7,149	\$7,162	\$99,425
20 DS 21	GTS Delivery Service - Commercial Bills		29	29	29	28	28	28	29	29	29	29	29	29	345
22	Volumes	[1]	84,564.0	116,511.0	151,654.0	161,936.0	199,186.0	177,144.0	187,444.7	135,645.9	104,348.1	81,650.9	85,980.7	96,902.8	1,582,968.1
23 24	Revenue Less Gas Cost Gas Cost	\$ \$	\$71,661 \$0	\$89,126	\$108,339	\$113,083	\$133,448	\$121,397	\$127,906	\$99,587 \$0	\$82,477 \$0	\$70,068 \$0	\$72,435 \$0	\$78,406 \$0	\$1,167,932
25	Total Revenue	<u></u>	\$71,661	\$0 \$89,126	\$0 \$108,339	\$0 \$113,083	\$0 \$133,448	\$0 \$121,397	\$0 \$127,906	\$99,587	\$82,477	\$70,068	\$72,435	\$78,406	\$0 \$1,167,932
26 DS	GTS Delivery Service - Industrial	<u> </u>	₩71,001	\$09,120	\$100,555	\$115,005	\$133,440	\$121,591	Ψ121,900	499,301	₩02 <u>,</u> 411	\$10,000	\$12,400	ψ10,400	ψ1,101,33 <u>2</u>
27	Bills		37	37	37	37	37	37	37	36	37	37	37	37	443
28	Volumes	[1]	365,989.0	503,402.0	547,611.0	525,256.0	714,496.0	635,901.0	551,440.6	442,889.4	396,759.1	344,768.7	318,769.9	353,040.4	5,700,323.1
29	Revenue Less Gas Cost	\$	\$213,569	\$267,070	\$282,899	\$274,081	\$342,270	\$312,447	\$288,687	\$242,810	\$222,754	\$200,513	\$188,437	\$204,730	\$3,040,266
30	Gas Cost	\$	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
_31	Total Revenue	[2]	\$213,569	\$267,070	\$282,899	\$274,081	\$342,270	\$312,447	\$288,687	\$242,810	\$222,754	\$200,513	\$188,437	\$204,730	\$3,040,266
32 GDS 33	GTS Grandfathered Delivery Service - Bills	Commercial	15	15	15	16	16	15	16	16	16	17	16	16	189
34	Volumes	[1]	11,724.0	15,029.0	20,458.0	26,700.0	31,858.0	31,140.0	35,608.9	24,077.5	18,872.4	13,479.8	15,194.6	16,565.0	260,707.2
35	Revenue Less Gas Cost	\$	\$21,913	\$27,372	\$36,111	\$46,169	\$54,391	\$53,145	\$60,317	\$41,980	\$33,517	\$24,888	\$27,496	\$29,837	\$457,136
36	Gas Cost	\$	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
_37	Total Revenue	[2]	\$21,913	\$27,372	\$36,111	\$46,169	\$54,391	\$53,145	\$60,317	\$41,980	\$33,5 <u>17</u>	\$24,888	\$27,496	\$29,837	\$457,138
38 GDS 39	GTS Grandfathered Delivery Service - Bitls	Industrial	17	17	17	4.0	18	49	18	18	18	18	18	18	213
40	Volumes	(1)	12.855.0	16,244.0	23.888.0	18 25,504,0	32,311.0	18 30,043.0	29,380.6	20,770.5	16,086.0	15,622.3	13,821.1	13,478.5	250,004.0
41	Revenue Less Gas Cost	ניז \$	\$23,576	\$29,162	\$41,897	\$44,577	\$55,403	\$51,936	\$50,882	\$36,682	\$28,914	\$27,870	\$25,051	\$24,477	\$440,427
42	Gas Cost	Š	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0_	\$0	\$0
43	Total Revenue	[2]	\$23,576	\$29,162	\$41,897	\$44,577	\$55,403	\$51,936	\$50,882	\$36,682	\$28,914	\$27,870	\$25,051	\$24,477	\$440,427

^[1] Reflects actual physical flow volumes for September 2012 through February 2013 and forecasted volumes for March through August 2013. [2] See Schedule M-2.2 Pages 8 through 40 for detail.

Data: X Base Period _ Forecasted Period
Type of Filing: X Original _ Update _ Revised
Work Paper Reference No(s): WPM-B.1, WPM-C.1, WPM-D.1 6 Mos Actual / 6 Mos Forecasted

Schedule M-2.2B Page 6 of 40 Witness: C. E. Notestone

Line Rate <u>No. Code</u> (A)		Mos Curre <u>Rate</u> (C)	ent <u>s Sep-12</u>	<u>Oct-12</u> (E)	Nov-12 (F)	<u>Dec-12</u> (G)	<u>Jan-13</u> (H)	Feb-13 (I)	<u>Mar-13</u> (J)	<u>Apr-13</u> (K)	May-13 (L)	<u>Jun-13</u> (M)	<u>Jul-13</u> (N)	<u>Aug-13</u> (O)	<u>Total</u> (P)
	,	1-1	ι-,	\- '		1-7	1		(-)		(/	()	()	,-,	.,
1	Transportation Service														
2 D\$3	GTS Main Line Service - Industrial														
3	Bilis		3	3	3	3	3	3	3	3	3	3	3	3	36
4	Volumes	[1]	61,723.0	63,876.0	48,254.0	67,732.0	91,494.0	59,870.0	67.334.0	60,027.0	64,435.0	60,839.0	61,599.0	62,335.0	769,518.0
5	Revenue Less Gas Cost	\$	\$6,064	\$6,248	\$4,908	\$6,579	\$8,618	\$5,905	\$6,545	\$5,918	\$6,296	\$5,988	\$6,053	\$6,116	\$75,237
6	Gas Cost	- <u>\$</u>	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	<u>\$0</u> _
	Total Revenue	[2]	\$6,064	\$6,248	\$4,908	\$6,579	\$8,618	\$5,90 5	\$6,545	\$5,918	\$6,296	\$5,988	\$6,053	\$6,116	\$75,237
8 FX1	GTS Flex Rate - Commercial														
9	Bills		1	1	1	1	1	1	1	1	1	1	1	1	12
10	Volumes	[1]	41,148.0	55,916.0	80,837.0	97,301.0	91,874.0	98,863.0	62,836.0	25,000.0	20,000.0	18,400.0	9,200.0	9,100.0	610,475.0
11	Revenue Less Gas Cost	\$	\$5,783	\$7,629	\$10,744	\$12,802	\$12,124	\$12,997	\$8,494	\$3,764	\$3,139	\$2,939	\$1,789	\$1,777	\$83,981
12	Gas Cost	<u>\$</u>	\$0	\$0	\$0		\$0	\$0	\$0	\$0	\$0_	\$0_	\$0_	\$0	\$ 0_
13	Total Revenue	[2]	\$5,783	\$7,629	\$10,744	\$12,802	\$12,124	\$12,997	_\$8,494	\$3,764	\$3,139	\$2,939	\$1,789	\$1,777	\$83,981
14 FX2	GTS Flex Rate - Commercial														
15	Bills		t	1	1	1	1	1	1	1	1	1	1	1	12
16	Valumes	[1]	27.0	250.0	1,113.0	2,155.0	33,983.0	135,933.0	16,000.0	31,000.0	18,000.0	16,000.0	16,000.0	20,000.0	290,461.0
17	Revenue Less Gas Cost	\$	\$643	\$671	\$778	\$909	\$4,887	\$17,631	\$2,639	\$4,514	\$2.889	\$2.639	\$2,639	\$3,139	\$43,979
18	Gas Cost	ě	\$0 \$0	\$0	\$0	\$0_	\$0 \$0	\$17,031	\$2,039	\$0	\$2,005	\$2,035	\$2,039	\$0,139 \$0	\$0
19	Total Revenue	[2]	\$643	\$671	\$778	\$909	\$4.887	\$17,631	\$2.639	\$4,514	\$2,889	\$2,639	\$2,639	\$3,139	\$43,979
								*,		7.15					
20 FX5	GTS Flex Rate - Industrial														
21	Bills		3	3	3	3	3	3	3	3	3	3	3	3	36
22	Volumes	[1]	347,186.0	375,104.0	402,007.0	389,461.0	509,698.0	460,989.0	319,547.0	310,391.0	268,000.0	230,000.0	220,000.0	230,000.0	4,082,383.0
23	Revenue Less Gas Cost	\$	\$30,556	\$32,952	\$35,260	\$34,183	\$44,500	\$42,037	\$28,185	\$27,399	\$23,762	\$20,502	\$19,644	\$20.502	\$359,481
24	Gas Cost	<u>\$</u>	\$0	\$0	\$0	\$0_	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ <u>0</u>	\$0_
25	Total Revenue	[2]	\$30,556	\$32,952	\$35,260	\$34,183	\$44,500	\$42,037	\$28,185	\$27,399	\$23,762	\$20,502	\$19,644	\$20,502	\$359,481
26 FX7	GTS Flex Rate - Industrial														
27	Bills		4	1	1	1	1		1	1	1		4		12
28	Volumes	[1]	33.984.0	39.448.0	32,755.0	37,647.0	44.077.0	26,389.0	40,000.0	40,000.0	40,000.0	40,000.0	40,000.0	40,000.0	454,300.0
29	Revenue Less Gas Cost	\$	\$15,315	\$16,790	\$14,983	\$16,304	\$18,040	\$13,264	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$196,332
30	Gas Cost	ě.	\$0	\$0	\$0	\$0	\$10,040	\$13,204	\$10,339	\$10,353	\$10,333	\$10,333	\$0	\$0	\$0
31	Total Revenue	[2]	\$15.315	\$16,790	\$14,983	\$16,304	\$18,040	\$13,264	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$196,332
	us we differently.	1-1	Ţ.5,570	V .23.00	4	7.01007	4.010.70	4.41-57	4.5,530	4.0,000	4.01000	·	4.5,550	*********	3.7.7.1
32 SA\$	GTS Special Agency Service														
33	Bills		1	1	1	_ 1	1	1	1	1	1	1	. 1	1	12
34	Volumes	[វ]	2,729.0	4,094.0	7,146.0	8,096.0	9,381.0	9,097.0	6,623.0	3,000.0	1,941.0	1,200.0	1,100.0	1,100.0	55,507.0
35	Revenue Less Gas Cost	\$	\$2,389	\$3,115	\$4,784	\$5,303	\$6,005	\$5,850	\$4,498	\$2,517	\$1,938	\$1,533	\$1,478	\$1,478	\$40,868
36	Gas Cost	\$	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0_
37	Total Revenue	[2]	\$2,369	\$3,115	\$4,784	\$5,303	\$6,005	\$5,850	\$4,498	\$2,517	\$1,938	\$1, <u>533</u>	\$1,478	\$1,478	\$40,868

^[1] Reflects actual physical flow volumes for September 2012 through February 2013 and forecasted volumes for March through August 2013. [2] See Schedule M-2.2 Pages 8 through 40 for detail.

Data: X Base Period _ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): WPM-B.1, WPM-C.1, WPM-D.1 6 Mos Actual / 6 Mos Forecasted

Schedule M-2.2B Page 7 of 40 Witness: C. E. Notestone

Line Rate No. Code (A)		Most Curren <u>Rates</u> (C)	Sep-12 (D)	<u>Oct-12</u> (E)	Nov-12 (F)	Dec-12 (G)	Jan-13 (H)	Feb-13 (1)	<u>Mar-13</u> (J)	<u>Apr-13</u> (K)	<u>May-13</u> (L)	<u>Jun-13</u> (M)	<u>Jul-13</u> (N)	Aug-13 (O)	<u>Total</u> (P)
1	Transportation Service														
2 SC3	GTS Special Rate - Industrial Bills		1	1	1	1	1	1	1	1	1	1	1	1	12
4	Volumes	[1]	379.972.0	345,424.0	407,916.0	447,630.0	440,689.0	435,406.0	431,429.0	425,388.0	350,000.0	389,610.0	300,650.0	336.636.0	4,690,750.0
5	Revenue Less Gas Cost	\$	\$80.935	\$75,407	\$85,406	\$91,760	\$90,650	\$89,804	\$89,168	\$88,201	\$76,139	\$82,477	\$68,243	\$74,001	\$992,191
6	Gas Cost	\$	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7	Total Revenue	[2]	\$80,935	\$75,407	\$85,406	\$91,760	\$90,650	\$89,804	\$89,168	\$88,201	\$76,139	\$82,477	\$68,243	\$74,001	\$992,191
8 Total	Sales and Transportation		\$3,766,468	\$4,505,053	\$7,446,723	\$11,242,095	\$15,860,829	\$15,623,215	\$12,104,158	\$8.373,466	\$5,195,833	\$4,009,542	\$3,575,253	\$3,478,133	\$95,180,768
9	Other Gas Department Revenue														
10	Acct. 487 Forfeited Discounts		\$16,624	\$17,054	\$18,682	\$30,818	\$46,245	\$67,131	\$59,026	\$53,534	\$30,638	\$21,107	\$14.372	\$15.554	\$390,785
11	Acct. 488 Miscellaneous Service Revenue		10,588	16,355	18,468	9,658	10,108	13,088	11,344	14,283	9,171	10,400	10,454	7,630	141,547
12	Acct. 493 Rent From Gas Property		1,401	1,401	1,401	1,402	1,402	1,402	1,402	1,402	1,402	1,402	1,402	1,402	16,821
13	Acct. 495 Non-Traditional Sales		1	388,195	172,831	528,955	2,701,209	1,910,027	0	0	. 0	0	0	0	5,701,218
14	Acct. 495 Other Gas Revenues - Other		196,789	1,465,974	2,531,025	2,461,276	(50,961)	(1,212,428)	46,134	30,157	25,572	15,548	20.557	13,729	5,543,372
15 Total	Other Gas Department Revenue		\$225,403	\$1,888,979	\$2,742,407	\$3,032,109	\$2,708,003	\$779,220	\$117,906	\$99,376	\$66,783	\$48,457	\$46,785	\$38,315	\$11,793,743
16 Total	Gross Revenue		\$3,991,871	\$6,394,032	\$10,189,130	\$14,274,204	\$18,568,832	\$16,402,435	\$12,222,064	\$8,472,842	\$5,262,616	\$4,057,999	\$3,622,038	\$3,516,448	\$106,974,511

^[1] Reflects actual physical flow volumes for September 2012 through February 2013 and forecasted volumes for March through August 2013. [2] See Schedule M-2.2 Pages 8 through 40 for detail.

Data: X Base Period _ Forecasted Period Type of Filling: X Original _ Update _ Revised Work Paper Reference No(s): WPM-B.1, WPM-C.1, WPM-D.1 6 Mos Actual / 6 Mos Forecasted

Schedule M-2.2B Page 8 of 40 Witness: C. E. Notestone

Line Rate No. Code (A)	Class/ <u>Description</u> (B)		Most Current <u>Rates</u> (C)	<u>Sep-12</u> (D)	<u>Oct-12</u> (E)	<u>Nov-12</u> (F)	<u>Dec-12</u> (G)	<u>Jan-13</u> (H)	<u>Feb-13</u> (I)	<u>Mar-13</u> (J)	<u>Apr-13</u> (K)	May-13 (L)	<u>Jun-13</u> (M)	Jul-13 (N)	<u>Aug-13</u> (O)	<u>Total</u> (P)
1 GSR	General Service - Residential															
2	RESIDENTIAL															
3 4 5	Customer Bills Customer Charge Accelerated Main Replacement Program	\$ \$	12.35 1.06	93,092 \$1,149,686 \$98,678	93,607 \$1,156,046 \$99,223	94,776 \$1,170,484 \$100,463	95,733 \$1,182,303 \$101,477	96,285 \$1,189,120 \$102,062	96,749 \$1,194,850 \$102,554	95,460 \$1,178,931 \$101,188	95,059 \$1,173,979 \$100,763	94,343 \$1,165,136 \$100,004	93,713 \$1,157,356 \$99,336	93,101 \$1,149,797 \$98,687	92,840 \$1,146,574 \$98,410	1,134,758 \$14,014,261 \$1,202,843
6 7	Volumes (Mcf) [1] Commodity Charge	\$/Mcf	1.8715	93,583.5 \$175,142	163,924.0 \$306,784	494,740.7 \$925,907	842,917.2 \$1,577,520	1,279,295.6 \$2,394,202	1,274,176.2 \$2,384,621	962,379.8 \$1,801,094	589,446.7 \$1,103,150	251,807.4 \$471,258	128,904.1 \$241,244	87,930.2 \$164,561	84,945.0 \$158,975	6,254,050.4 \$11,704,455
8	Revenue Less Gas Cost			\$1,423,505	\$1,562,054	\$2,196,853	\$2,861,299	\$3,685,384	\$3,682,025	\$3,081,212	\$2,377,891	\$1,736,397	\$1,497,935	\$1,413,046	\$1,403,959	\$26,921,560
9	Gas Cost Revenue [2]	\$/Mcf		\$327,280	\$573,275	\$1,730,207	\$3,522,467	\$5,346,048	\$5,324,655	\$3,910,534	\$2,395,158	\$1,023,194	\$523,789	\$357,296	\$345,166	\$25,379,068
10	Revenue Excluding Riders		-	\$1,750,785	\$2,135,329	\$3,927,061	\$6,383,766	\$9,031,432	\$9,006,680	\$6,991,746	\$4,773,048	\$2,759,591	\$2,021,724	\$1,770,341	\$1,749,124	\$52,300,629
†1 †2 †3 †4 †5	Riders: Energy Efficiency Conservation Program Gas Cost Uncollectible Charge EAP Recovery Total Riders	\$ \$/Mcf \$/Mcf		\$70,750 4,558 <u>5,203</u> \$80,511	\$71,141 7,983 <u>9,114</u> \$88,239	\$72,030 24,094 <u>27,508</u> \$123,631	\$72,757 48,636 <u>46,866</u> \$168,260	\$73,177 73,815 <u>71,129</u> \$218,121	(\$23,220) 73,520 70,844 \$121,144	(\$22,910) 58,032 <u>59,186</u> \$84,307	(\$22,814) 35,544 <u>36,251</u> \$48,980	(\$22,642) 15,184 <u>15,486</u> \$8,028	(\$22,491) 7,773 <u>7,928</u> (\$6,791)	(\$22,344) 5,302 <u>5,408</u> (\$11,634)	(\$22,282) 5,122 <u>5,224</u> (\$11,935)	\$201,151 359,563 360,147 \$920,861
16	Total Revenue			\$1,831,296	\$2,223,567	\$4,050,692	\$6,552,025	\$9,249,553	\$9,127,824	\$7,086,054	\$4,822,029	\$2,767,619	\$2,014,934	\$1,758,707	\$1,737,189	\$53,221,489

^[1] Reflects actual physical flow volumes for September 2012 through February 2013 and forecasted volumes for March through August 2013. [2] See WPM-A for Gas Cost Recovery Rate.

Data: X Base Period _ Forecasted Period
Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): WPM-B.1, WPM-C.1, WPM-D.1 6 Mos Actual / 6 Mos Forecasted

Schedule M-2.2B Page 9 of 40 Witness: C. E. Notestone

Line Rate <u>No. Code</u> (A)	Class/ <u>Description</u> (B)		Most Current <u>Rates</u> (C)	<u>Sep-12</u> (D)	<u>Oct-12</u> (E)	Nov-12 (F)	<u>Dec-12</u> (G)	<u>Jan-13</u> (H)	Feb-13 (I)	<u>Mar-13</u> (J)	<u>Apr-13</u> (K)	<u>Мау-13</u> (L)	<u>Jun-13</u> (M)	<u>Jul-13</u> (N)	<u>Aug-13</u> (O)	<u>Total</u> (P)
1 G1C	LG&E Commercial															
2	COMMERCIAL															
3 4	Customer Bills Customer Charge	\$	35.00	4 \$140	4 \$140	4 \$140	4 \$140	4 \$140	4 \$140	4 \$140	4 \$140	4 \$140	4 \$140	4 \$140	4 \$140	48 \$1,680
5 6	Volumes (Mcf) [1] Commodity Charge	\$/Mcf		43.3 \$82	45.9 \$87	197.7 \$373	374.1 \$706	662.6 \$1,400	614.7 \$1,299	387.0 \$818	196.0 \$4 14	97.1 \$205	48.7 \$103	31.9 \$67	24.2 \$51	2,723.2 \$5,605
7	Revenue Less Gas Cost			\$222	\$227	\$513	\$846	\$1,540	\$1,439	\$958	\$554	\$345	\$243	\$207	\$191	\$7,285
8	Gas Cost Revenue [2]	\$/Mcf		\$151	\$161	\$691	\$1,563	\$2,769	\$2,569	\$1,573	\$796	\$395	\$198	\$130	\$98	\$11,094
9	Total Revenue			\$373	\$387	\$1,204	\$2,409	\$4,309	\$4,008	\$2,531	\$1,351	\$740	\$441	\$337	\$289	\$18,379

^[1] Reflects actual physical flow volumes for September 2012 through February 2013 and forecasted volumes for March through August 2013. [2] See WPM-A for Gas Cost Recovery Rate.

Data: X Base Period _ Forecasted Period
Type of Filing: X Original _ Update _ Revised
Work Paper Reference No(s): WPM-B.1, WPM-C.1, WPM-D.1
6 Mos Actual / 6 Mos Forecasted

Schedule M-2.2B Page 10 of 40 Witness: C. E. Notestone

Line Rate <u>No. Code</u> (A)		C:	Most urrent <u>Rates</u> (C)	<u>Sep-12</u> (D)	Oct-12 (E)	<u>Nov-12</u> (F)	<u>Dec-12</u> (G)	<u>Jan-13</u> (H)	<u>Feb-13</u> (I)	<u>Mar-13</u> (J)	<u>Apr-13</u> (K)	<u>May-13</u> (L)	<u>Jun-13</u> (M)	<u>Jul-13</u> (N)	<u>Aug-13</u> (O)	<u>Total</u> (P)
1 G1R	LG&E Residential															
2	RESIDENTIAL															
3 4	Customer Bills Customer Charge	\$	13.50	17 \$230	17 \$230	16 \$216	16 \$216	16 \$216	16 \$216	17 \$230	17 \$230	17 \$230	17 \$230	17 \$230	17 \$230	200 \$2,700
5 6	Volumes (Mcf) [1] Commodity Charge	\$/Mcf		29.4 \$71	50.6 \$122	181.4 \$437	249.9 \$602	382.1 \$1,075	356.9 \$1,004	265.0 \$745	173.9 \$489	79.5 \$224	32.9 \$93	35.6 \$100	22.0 \$62	1,859.2 \$5,024
7	Revenue Less Gas Cost			\$300	\$351	\$653	\$818	\$1,291	\$1,220	\$975	\$719	\$453	\$322	\$330	\$291	\$7,724
8	Gas Cost Revenue [2]	\$/Mcf		\$103	\$177	\$634	\$1,044	\$1,597	\$1,491	\$1,077	\$707	\$323	\$134	\$145	\$89	\$7,521
9	Total Revenue			\$403	\$528	\$1,288	\$1,863	\$2,888	\$2,711	\$2,052	\$1,425	\$776	\$456	\$474	\$381	\$15,245

^[1] Reflects actual physical flow volumes for September 2012 through February 2013 and forecasted volumes for March through August 2013. [2] See WPM-A for Gas Cost Recovery Rate.

Data: X Base Period _ Forecasted Period
Type of Filing: X Original _ Update _ Revised
Work Paper Reference No(s): WPM-B.1, WPM-C.1, WPM-D.1
6 Mos Actual / 6 Mos Forecasted

Schedule M-2.2B Page 11 of 40 Witness: C. E. Notestone

Line Rate <u>No. Code</u> (A)			Most Current <u>Rates</u> (C)	\$ep-12 (D)	<u>Oct-12</u> (E)	<u>Nov-12</u> (F)	<u>Dec-12</u> (G)	<u>Jan-13</u> (H)	Feb-13 (I)	Mar <u>-13</u> (J)	<u>Apr-13</u> (K)	<u>May-13</u> (L)	<u>Jun-13</u> (M)	<u>Jui-13</u> (N)	<u>Aug-13</u> (O)	<u>Total</u> (P)
1 IN3	Inland Gas General Service - Residential															
2	RESIDENTIAL															
3 4	Customer Bills Customer Charge	\$	0.00	9 \$0	9 \$0	9 \$0	9 \$0	9 \$ 0	9 \$ 0	9 \$0	9 \$0	9 \$0	9 \$0	9 \$0	9 \$0	108 \$0
5 6	Volumes (Mcf) [1] Commodity Charge	\$/Mcf	0.4000	15.9 \$ 6	41.7 \$17	95.2 \$38	134.5 \$54	187.9 \$75	182.9 \$73	123.2 \$4 9	103.2 \$41	43.1 \$17	23.8 \$10	12.9 \$5	12.2 \$5	976.5 \$391
7	Revenue Less Gas Cost			\$6	\$17	\$38	\$54	\$75	\$ 73	\$49	\$41	\$17	\$10	\$5	\$5	\$391
8	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	Total Revenue			\$6	\$17	\$38	\$54	\$75	\$73	\$49	\$41	\$17	\$10	\$5	\$5	\$391

^[1] Reflects actual physical flow volumes for September 2012 through February 2013 and forecasted volumes for March through August 2013.

Data: X Base Period _ Forecasted Period
Type of Filing: X Original _ Update _ Revised
Work Paper Reference No(s): WPM-B.1, WPM-C.1, WPM-D.1
6 Mos Actual / 6 Mos Forecasted

Schedule M-2.28 Page 12 of 40 Witness: C. E. Notestone

Line Rate <u>No. Code</u> (A)			Most Current <u>Rates</u> (C)	<u>Sep-12</u> (D)	Oct-12 (E)	Nov-12 (F)	<u>Dec:12</u> (G)	<u>Jan-13</u> (H)	<u>Feb-13</u> (I)	<u>Mar-13</u> (J)	<u>Apr-13</u> (K)	<u>May-13</u> (L)	<u>Jun-13</u> (M)	<u> Jul-13</u> (N)	<u>Aug-13</u> (O)	<u>Total</u> (P)
1 IN3	Inland Gas General Service - Commercial															
2	COMMERCIAL															
3 4	Customer Bills Customer Charge	\$	0.00	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	12 \$ 0
5 6	Volumes (Mcf) [1] Commodity Charge	\$/Mcf	0.4000	0.5 \$0	2.0 \$ 1	6.4 \$3	9.5 \$ 4	14.8 \$6	13.0 \$5	6.8 \$3	4.5 \$ 2	1.4 \$1	0.3 \$0	0.3 \$0	0.2 \$0	59.7 \$24
7	Revenue Less Gas Cost			\$0	\$1	\$3	\$4	\$6	\$5	\$ 3	\$2	\$1	\$0	\$0	\$0	\$24
8	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	Total Revenue			\$0	\$1	\$3	\$4	\$6	\$ 5	\$3	\$ 2	\$1	\$0	\$0	\$0	\$24

^[1] Reflects actual physical flow volumes for September 2012 through February 2013 and forecasted volumes for March through August 2013.

Data: X Base Period _ Forecasted Period
Type of Filing: X Original _ Update _ Revised
Work Paper Reference No(s): WPM-B.1, WPM-C.1, WPM-D.1
6 Mos Actual / 6 Mos Forecasted

Schedule M-2.2B Page 13 of 40 Witness: C. E. Notestone

Line Rate <u>No. Code</u> (A)			Most Current Rates (C)	<u>Sep-12</u> (D)	<u>Oct-12</u> (E)	<u>Nov-12</u> (F)	<u>Dec-12</u> (G)	<u>Jan-13</u> (H)	<u>Feb-13</u> (I)	<u>Mar-13</u> (J)	<u>Apr-13</u> (K)	<u>May-13</u> (L)	<u>Jun-13</u> (M)	<u>Jul-13</u> (N)	<u>Aug-13</u> (O)	<u>Total</u> (P)
1 IN4	Inland Gas General Service - Residential															
2	RESIDENTIAL															
3 4	Customer Bilis Customer Charge	\$	0.00	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	12 \$ 0
5 6	Volumes (Mcf) [1] Commodity Charge	\$/Mcf	0.5500	3.0 \$ 2	6.1 \$ 3	11.2 \$6	14.9 \$8	20.0 \$11	17.5 \$10	14.4 \$8	16.5 \$9	7.4 \$4	5.2 \$3	3.3 \$ 2	1.8 \$1	121.3 \$67
7	Revenue Less Gas Cost			\$2	\$3	\$6	\$8	\$11	\$10	\$8	\$9	\$4	\$3	\$2	\$1	\$67
8	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	Total Revenue			\$2	\$3	\$6	\$8	\$11	\$10	\$8	\$9	\$4	\$3	\$2	\$1	\$67

^[1] Reflects actual physical flow volumes for September 2012 through February 2013 and forecasted volumes for March through August 2013.

Data: X Base Period _ Forecasted Period
Type of Filing: X Original _ Update _ Revised
Work Paper Reference No(s): WPM-B.1, WPM-C.1, WPM-D.1
6 Mos Actual / 6 Mos Forecasted

Schedule M-2.2B Page 14 of 40 Witness: C. E. Notestone

Line Rate No. Code (A)			Most Current <u>Rates</u> (C)	Sep-12 (D)	Oct-12 (E)	<u>Nov-12</u> (F)	Dec-12 (G)	Jan-13 (H)	<u>Feb-13</u> (I)	<u>Mar-13</u> (J)	<u>Apr-13</u> (K)	<u>May-13</u> (L)	<u>Jun-13</u> (M)	<u>Jul-13</u> (N)	<u>Aug-13</u> (O)	<u>Total</u> (P)
1 IN5	Inland Gas General Service - Residential															
2	RESIDENTIAL															
3 4	Customer Bills Customer Charge	\$	0.00	4 \$0	4 \$0	5 \$0	3 \$0	3 \$ 0	3 \$0	4 \$0	4 \$0	4 \$0	4 \$0	4 \$0	4 \$0	46 \$ 0
5 6	Volumes (Mcf) [1] Commodity Charge	\$/Mcf	0.6000	6.1 \$4	17.3 \$10	39.1 \$23	43.5 \$26	61.9 \$37	58.1 \$35	68.3 \$ 41	47.2 \$28	24.9 \$15	10.8 \$6	6.5 \$4	6.0 \$4	389.7 \$234
7	Revenue Less Gas Cost			\$4	\$10	\$23	\$26	\$37	\$35	\$41	\$28	\$15	\$6	\$4	\$4	\$234
8	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	Total Revenue			\$4	\$10	\$23	\$26	\$37	\$35	\$41	\$28	\$15	\$6	\$4	\$4	\$234

^[1] Reflects actual physical flow volumes for September 2012 through February 2013 and forecasted volumes for March through August 2013.

Data: X Base Period _ Forecasted Period
Type of Filing: X Original _ Update _ Revised
Work Paper Reference No(s): WPM-B.1, WPM-C.1, WPM-D.1
6 Mos Actual / 6 Mos Forecasted

Schedule M-2.2B Page 15 of 40 Witness: C. E. Notestone

Line Rate <u>No. Code</u> (A)			Most Current <u>Rates</u> (C)	<u>Sep-12</u> (D)	<u>Oct-12</u> (E)	<u>Nov-12</u> (F)	<u>Dec-12</u> (G)	<u> </u>	<u>Feb-13</u> (I)	<u>Mar-13</u> (J)	Apr:-13 (K)	<u>May-13</u> (L)	<u>Jun-13</u> (M)	<u>Jul-13</u> (N)	<u>Aug-13</u> (O)	<u>Total</u> (P)
1 LG2	LG&E Residential															
2	RESIDENTIAL															
3 4	Customer Bills Customer Charge	\$	0.00	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	12 \$0
5 6	Volumes (Mcf) [1] Commodity Charge	\$/Mcf	0.3500	2.1 \$1	26.4 \$9	73.2 \$26	83.2 \$29	140.2 \$49	115.8 \$41	63.6 \$22	63.1 \$22	7.0 \$2	2.7 \$1	2.1 \$1	2.0 \$1	581.4 \$204
7	Revenue Less Gas Cost			\$1	\$9	\$26	\$29	\$49	\$41	\$22	\$22	\$ 2	\$1	\$1	\$1	\$204
8	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	Total Revenue			\$1.	\$9	\$26	\$29	\$49	\$41	\$22	\$22	\$2	\$1	\$1	\$1	\$204

^[1] Reflects actual physical flow volumes for September 2012 through February 2013 and forecasted volumes for March through August 2013.

Data: X Base Period _ Forecasted Period
Type of Filing: X Original _ Update _ Revised
Work Paper Reference No(s): WPM-B.1, WPM-C.1, WPM-D.1
6 Mos Actual / 6 Mos Forecasted

Schedule M-2.2B Page 16 of 40 Witness: C. E. Notestone

Line Rate <u>No. Code</u> (A)			Most Current <u>Rates</u> (C)	<u>Şep-12</u> (D)	<u>Oct-12</u> (E)	<u>Nov-12</u> (F)	Dec-12 (G)	<u>Jan-13</u> (H)	Feb-13 (I)	<u>Mar-13</u> (J)	<u>Apr-13</u> (K)	<u>May-13</u> (L)	<u>Jun-13</u> (M)	<u>Jul-13</u> (N)	<u>Aug-13</u> (0)	<u>Total</u> (P)
1 LG2	LG&E Commercial															
2	COMMERCIAL															
3 4	Customer Bills Customer Charge	\$	0.00	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	12 \$ 0
5 6	Volumes (Mcf) [1] Commodity Charge	\$/Mcf	0.3500	16.5 \$ 6	25.8 \$ 9	100.1 \$35	107.8 \$38	172.2 \$60	117.4 \$41	96.9 \$34	75.6 \$26	18.7 \$7	12.8 \$4	11.3 \$4	7.8 \$3	762.9 \$267
7	Revenue Less Gas Cost			\$6	\$9	\$35	\$38	\$60	\$41	\$34	\$26	\$7	\$4	\$4	\$3	\$267
8	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	Total Revenue			\$6	\$9	\$35	\$38	\$60	\$41	\$34	\$26	\$7	\$4	\$4	\$3	\$267

^[1] Reflects actual physical flow volumes for September 2012 through February 2013 and forecasted volumes for March through August 2013.

Data: X Base Period _ Forecasted Period
Type of Filing: X Original _ Update _ Revised
Work Paper Reference No(s): WPM-B.1, WPM-C.1, WPM-D.1
6 Mos Actual / 6 Mos Forecasted

Schedule M-2.2B Page 17 of 40 Witness: C. E. Notestone

Line Rate <u>No.</u> <u>Code</u> (A)			Most Current <u>Rates</u> (C)	<u>Sep-12</u> (D)	<u>Oct-12</u> (E)	Nov-12 (F)	<u>Dec-12</u> (G)	<u>Jan-13</u> (H)	<u>Feb-13</u> (I)	Mar-13 (J)	<u>Apr-13</u> (K)	<u>May-13</u> (L)	<u>Jun-13</u> (M)	<u>Jul-13</u> (N)	<u>Aug-13</u> (O)	<u>Total</u> (P)
1 LG3	LG&E Residential															
2	RESIDENTIAL															
3	Customer Bills			1	1	1	1	1	1	1	1	1	1	1	1	12
4	Customer Charge	\$	1.20	\$1	\$1	\$1	\$1	\$1	\$1	\$1	\$1	\$1	\$1	\$1	\$1	\$14
5	Volumes (Mcf) [1]															
6	First 2 Mcf			2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	24.0
7	Over 2 Mcf			<u>6.6</u> 8.6	<u>43.8</u> 45.8	<u>56.0</u> 58.0	<u>62.9</u> 64.9	<u>103.0</u> 105.0	<u>54.0</u> 56.0	<u>37.3</u> 39.3	<u>115.5</u> 117.5	<u>17.7</u> 19.7	<u>7.7</u> 9.7	<u>7,4</u> 9,4	<u>5.6</u> 7.6	<u>517.5</u> 541.5
8	Commodity Charge			0.0	10.5	00.0	••	700.0	00.0	00.0	.,,,,		•	•	,	
9	First 2 Mcf	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10	Over 2 Mcf	\$/Mcf	0.3500	2.31 \$2	15.33 \$15	19.60 \$20	22.02 \$22	36.05 \$36	18.90 \$19	13.06 \$13	40.43 \$40	6.20 \$6	2.70 \$3	<u>2,59</u> \$3	1.96 \$2	181.15 \$181
11	Revenue Less Gas Cost			\$4	\$17	\$21	\$23	\$37	\$20	\$14	\$ 42	\$7	\$4	\$4	\$3	\$196
12	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13	Total Revenue			\$4	\$17	\$21	\$23	\$37	\$20	\$14	\$42	\$7	\$4	\$4	\$3	\$196

^[1] Reflects actual physical flow volumes for September 2012 through February 2013 and forecasted volumes for March through August 2013.

Data: X Base Period _ Forecasted Period
Type of Filling: X Original _ Update _ Revised
Work Paper Reference No(s): WPM-B.1, WPM-C.1, WPM-D.1
6 Mos Actual / 6 Mos Forecasted

Schedule M-2.2B Page 18 of 40 Witness: C. E. Notestone

Line Rate <u>No. Code</u> (A)			Most Current <u>Rates</u> (C)	<u>Sep-12</u> (D)	<u>Oct-12</u> (E)	Nov-12 (F)	<u>Dec-12</u> (G)	<u>Jan-13</u> (H)	Feb-13 (I)	<u>Mar-13</u> (J)	<u>Apr-13</u> (K)	<u>May-13</u> (L)	<u>Jun-13</u> (M)	<u>Jul-13</u> (N)	<u>Aug-13</u> (O)	<u>Total</u> (P)
1 LG4	LG&E Residential															
2	RESIDENTIAL															
3 4	Customer Bills Customer Charge	\$	0.00	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	12 \$ 0
5 6	Volumes (Mcf) [1] Commodity Charge	\$/Mcf	0.4000	4.0 \$2	6.6 \$3	25.4 \$10	38.9 \$16	57.5 \$ 23	56.8 \$23	46.3 \$19	31.8 \$13	11.0 \$4	10.8 \$4	0.0 \$0	3.4 \$1	292.5 \$117
7	Revenue Less Gas Cost			\$2	\$3	\$10	\$16	\$23	\$23	\$19	\$13	\$4	\$4	\$0	\$1	\$117
8	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	Total Revenue			\$2	\$3	\$10	\$16	\$23	\$23	\$19	\$13	\$4	\$4	\$0	\$1	\$117

^[1] Reflects actual physical flow volumes for September 2012 through February 2013 and forecasted volumes for March through August 2013.

Data: X Base Period _ Forecasted Period
Type of Filing: X Original _ Update _ Revised
Work Paper Reference No(s): WPM-B.1, WPM-C.1, WPM-D.1
6 Mos Actual / 6 Mos Forecasted

Schedule M-2.2B Page 19 of 40 Witness: C. E. Notestone

Line Ra <u>No. Co</u> (A	le <u>Description</u>		Most Current <u>Rates</u> (C)	Sep-12 (D)	Oct-12 (E)	Nov-12 (F)	<u>Dec:12</u> (G)	<u>Jan-13</u> (H)	Feb-13 (I)	<u>Mar-13</u> (J)	<u>Apr-13</u> (K)	<u>May-13</u> (L)	<u>Jun-13</u> (M)	<u>Jul-13</u> (N)	Aug-13 (O)	<u>Total</u> (P)
1 G S	General Service - Commercial															
2	COMMERCIAL															
3	Customer Bilis			9,496	9,559	9,744	9,842	9,968	9,988	9,733	9,671	9,597	9,531	9,462	9,456	116,047
4	Customer Charge	\$	25.13	\$238,634	\$240,218	\$244,867	\$247,329	\$250,496	\$250,998	\$244,590	\$243,032	\$241,173	\$239,514	\$237,780	\$237,629	\$2,916,261
5	Accelerated Main Replacement Program	\$	3.98	\$37,794	\$38,045	\$38,781	\$39,171	\$39,6 73	\$39,752	\$38,737	\$38,491	\$38,196	\$37,933	\$37,659	\$37,635	\$461,867
6	Volumes (Mcf) [1]															
7	First 50 Mcf			48,578.9	64,023.2	128,768.6	183,341.9	249,397.7	253,851.2	197,210.8	115,738.7	68.669.4	47,256.0	39,553.3	31,757.8	1,428,147.5
8	Next 350 Mcf			31,738.1	42,924.8	93,707.8	148,549.6	247,421.8	243,976.8	172,769.4	107,233.6	42,269.2	27,574.4	18,138.9	10,971.4	1,187,275.8
9	Next 600 Mcf			3,876.0	5,210,4	12,921.1	26.224.6	62.625.3	60,754.6	36,513.6	21.984.6	3,529,3	2.061.1	1,970.1	1,249.0	238,919,7
10	Over 1,000 Mcf			0.0	87.8	1.395.6	3,752.9	17.801.9	19,369.5	5.012.6	5.786.6	440.2	56.6	296.1	0.0	54,019.8
	• • • • • • • • • • • • • • • • • • • •			84,193.0	112,246.2	236,793.1	361,869.0	577,246.7	577,972.1	411,506.4	250,743.5	114,908.1	76,948.1	59,958.4	43,978.2	2,908,362.8
11	Commodity Charge					·		·		****						
12	First 50 Mcf	\$/Mcf	1.8715	\$90,915	\$119,819	\$240,990	\$343,124	\$466,748	\$475,083	\$369,080	\$216,605	\$128,515	\$88,440	\$74,024	\$59,435	\$2,672,778
13	Next 350 Mcf	\$/Mcf	1.8153	57,614	77,921	170,108	269,662	449,145	442,891	313,628	194,661	76,731	50,056	32,928	19,916	2,155,262
14	Next 600 Mcf	\$/Mcf	1.7296	6,704	9,012	22,348	45,358	108,317	105,081	63,154	38,025	6,104	3,565	3,407	2,160	413,236
15	Over 1,000 Mcf	\$/Mcf	1.5802	Q	139	2.205	5,930	28.131	30.639	7,921	9,144	696	89	468	Q	85,362
				\$155,234	\$206,891	\$435,652	\$664,075	\$1,052,340	\$1,053,694	\$753,783	\$458,435	\$212,046	\$142,150	\$110,827	\$81,511	\$5,326,637
16	Revenue Less Gas Cost			\$ 431,662	\$485,154	\$719,300	\$950,575	\$1,342,508	\$1,344,445	\$1,037,111	\$739,957	\$491,415	\$419,597	\$386,266	\$356,776	\$8,704,766
17	Gas Cost Revenue [2]	\$/Mcf		\$294,440	\$392,547	\$828,113	\$1,512,214	\$2,412,256	\$2,415,288	\$1,672,115	\$1,018,871	\$466,918	\$312,671	\$243,635	\$178,701	\$11,747,769
18	Revenue Excluding Riders			\$726,102	\$877,701	\$1,547,413	\$2,462,790	\$3,754,765	\$3,759,732	\$2,709,226	\$1,758,829	\$958,332	\$732,268	\$629,901	\$535,477	\$20,452,534
40	Didon															
19	Riders:	****		64 400	ee 100	444 500	3 00 000	222.027	200.040	201.011	21-122		****	***	20.050	2402 404
20	Gas Cost Uncollectible Charge	\$/Mcf		\$4,100	\$5,466	\$11,532	\$20,880	\$33,307	\$33,349	\$24,814	\$15,120	\$6,929	\$4,640	\$3,615	\$2,652	\$166,404
_21	Total Revenue		-	\$730,202	\$883,168	\$1,558,944	\$2,483,670	\$3,788,072	\$3,793,081	\$2,734,040	\$1,773,948	\$965,261	\$736,908	\$633,516	\$538,128	\$20,618,939

^[1] Reflects actual physical flow volumes for September 2012 through February 2013 and forecasted volumes for March through August 2013. [2] See WPM-A for Gas Cost Recovery Rate.

Data: X Base Period _ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): WPM-B.1, WPM-C.1, WPM-D.1 6 Mos Actual / 6 Mos Forecasted

Schedule M-2.28 Page 20 of 40 Witness: C. E. Notestone

Line Rate <u>No. Code</u> (A)	Class/ <u>Description</u> (B)		Most Current Rates (C)	<u>Sep-12</u> (D)	<u>Oct-12</u> (E)	<u>Nov-12</u> (F)	<u>Dec-12</u> (G)	<u>Jan-13</u> (H)	Feb-13 (I)	<u>Mar-13</u> (J)	<u>Apr-13</u> (K)	<u>May-13</u> (L)	<u>Jun-13</u> (M)	<u>Jul-13</u> (N)	<u>Aug-13</u> (0)	<u>Total</u> (P)
1 GSO	General Service - Industrial															
2	INDUSTRIAL															
3	Customer Bilts			38	38	40	40	40	40	38	38	39	37	38	38	464
4	Customer Charge	\$	25.13	\$955	\$955	\$1,005	\$1,005	\$1,005	\$1,005	\$955	\$955	\$980	\$930	\$955	\$ 955	\$11,660
5	Accelerated Main Replacement Program	\$	3.98	\$151	\$151	\$159	\$159	\$159	\$159	\$151	\$151	\$155	\$147	\$151	\$151	\$1,847
6	Volumes (Mcf) [1]															
7	First 50 Mcf			829.0	913.4	1,329.3	1,641.8	1,622.6	1,675.3	1.403.5	1.062.7	931.9	884.3	819.7	818.9	13,932.4
8	Next 350 Mcf			3,550.6	3,749.0	4,991.2	5.652.7	7,258.9	7,075.7	4,849.9	3,819.6	3,792.7	4,195.3	3,537.0	3,048.5	55,521.1
9	Next 600 Mcf			1.822.3	2,542.8	2.663.1	4,235.3	5.731.6	4,886.6	2.401.0	2,295.3	3,606.2	4.077.4	3,136.7	2,259.9	39,658.2
10	Over 1,000 Mcf			6.691.0	10,315.0	10.951.0	7,114.5	7.577.7	6,817,6	2.005.7	5,287.4	18,724,3	10,116,7	10,850,6	11,167,6	107,619.1
				12,892.9	17,520.2	19,934.6	18,644.3	22,190.8	20,455.2	10.660.1	12,465.0	27,055.1	19,273.7	18,344.0	17,294.9	216,730.8
11	Commodity Charge			·	•	, -	•	•								
12	First 50 Mcf	\$/Mcf	1.8715	\$1,551	\$1,709	\$2,488	\$3,073	\$3,037	\$3,135	\$2,627	\$1,989	\$1,744	\$1,655	\$1,534	\$1,533	\$26,074
13	Next 350 Mcf	\$/Mcf	1.8153	6.445	6.806	9,061	10,261	13,177	12,845	8,804	6,934	6.885	7,616	6,421	5,534	100,787
14	Next 600 Mcf	\$/Mcf	1,7296	3.152	4.398	4.606	7.325	9,913	8.452	4.153	3,970	6.237	7.052	5.425	3.909	68,593
15	Over 1,000 Mcf	\$/Mcf	1.5802	10.573	16,300	17,305	11,242	11,974	10,773	3,169	8,355	29,588	15,986	17,146	17,647	170,060
		4		\$21,722	\$29,213	\$33,459	\$31,902	\$38,101	\$35,205	\$18,753	\$21,248	\$44,454	\$32,309	\$30,526	\$28,622	\$365,514
16	Révenue Less Gas Cost			\$22,828	\$30,319	\$34,624	\$33,066	\$39,266	\$36,369	\$19,859	\$22,354	\$45,590	\$33,386	\$31,632	\$29,728	\$379,022
17	Gas Cost Revenue [2]	\$/Mcf		\$45,089	\$61,272	\$69,715	\$77,913	\$92,733	\$85,480	\$43,316	\$50,650	\$109,936	\$78,317	\$74,539	\$70,276	\$859,236
18	Revenue Excluding Riders			\$67,917	\$91,591	\$104,339	\$110,979	\$131,999	\$121,850	\$63,175	\$73,004	\$155,52 <u>5</u>	\$111,703	\$106,171	\$100,005	\$1,238,258
40	Didam															
19 20	Riders: Gas Cost Uncollectible Charge	\$/Mcf		\$628	\$853	\$971	\$1,076	\$1,280	\$1,180	\$643	\$752	\$1,631	\$1,162	\$1,106	\$1,043	\$12,325
21	Total Revenue			\$68,545	\$92,444	\$105,310	\$112,055	\$133,279	\$123,030	\$63,818	\$73,756	\$157,157	\$112,865	\$107,277	\$101,047	\$1,250,583

^[1] Reflects actual physical flow volumes for September 2012 through February 2013 and forecasted volumes for March through August 2013. [2] See WPM-A for Gas Cost Recovery Rate.

Data: X Base Period _ Forecasted Period
Type of Filing: X Original _ Update _ Revised
Work Paper Reference No(s): WPM-B.1, WPM-C.1, WPM-D.1
6 Mos Actual / 6 Mos Forecasted

Schedule M-2.2B Page 21 of 40 Witness: C. E. Notestone

Line Rate No. Code (A)			Most Current <u>Rates</u> (C)	<u>Sep-12</u> (D)	Oct-12 (E)	<u>Nov-12</u> (F)	<u>Dec-12</u> (G)	Jan-13 (H)	<u>Feb-13</u> (I)	<u>Mar-13</u> (J)	<u>Apr-13</u> (K)	<u>May-13</u> (L)	<u>Jun-13</u> (M)	<u>Jul-13</u> (N)	<u>Aug-13</u> (O)	<u>Total</u> (P)
1 GST	General Service - Trans Faliback - Comm															
2	COMMERCIAL															
3 4	Customer Bills Customer Charge	\$	0.00	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0
5 6	Volumes (Mcf) [1] Commodity Charge	\$/Mcf	0.0000	0.0 \$0	0.0 \$0	0.0 \$ 0	0.0 \$ 0	0.0 \$0	0.0 \$0	0.0 \$0	0.0 \$0	0.0 \$0	0.0 \$0	0.0 \$ 0	0.0 \$0	0.0 \$0
7	Revenue Less Gas Cost			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	Total Revenue			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0_

Data: X Base Period Forecasted Period
Type of Filing: X Original Update Revised
Work Paper Reference No(s): WPM-B.1, WPM-C.1, WPM-D.1
6 Mos Actual / 6 Mos Forecasted

Schedule M-2.2B Page 22 of 40 Witness: C. E. Notestone

Line Rate No. Code (A)	Class/ <u>Description</u> (B)		Most Current <u>Rates</u> (C)	<u>Şep-12</u> (D)	Oct-12 (E)	Nov-12 (F)	<u>Dec-12</u> (G)	<u>Jan-13</u> (H)	Feb-13 (I)	<u>Mar-13</u> (J)	<u>Apr-13</u> (K)	<u>May-13</u> (L)	<u>Jun-13</u> (M)	<u>Jui-13</u> (N)	<u>Aug-13</u> (O)	<u>Totai</u> (P)
1 GST	General Service - Trans Failback - Ind															
2	INDUSTRIAL															
	Customer Bills			0	0	0	0	0	0	0	0	0	0	0	0	0
4	Customer Charge	\$	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5	Volumes (Mcf) [1]			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	Commodity Charge	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7	Revenue Less Gas Cost			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	Total Revenue			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Data: X Base Period _ Forecasted Period
Type of Filing: X Original _ Update _ Revised
Work Paper Reference No(s): WPM-B.1, WPM-C.1, WPM-D.1
6 Mos Actual / 6 Mos Forecasted

Schedule M-2.28 Page 23 of 40 Witness: C. E. Notestone

Line Rate No. Code (A)			Most Current <u>Rates</u> (C)	<u>Sep-12</u> (D)	<u>Oct-12</u> (E)	Nov-12 (F)	<u>Dec-12</u> (G)	<u>Jan-13</u> (H)	Feb-13 (I)	<u>Mar-13</u> (J)	<u>Apr-13</u> (K)	<u>May-13</u> (L)	<u>Jun-13</u> (M)	<u>Jul-13</u> (N)	<u>Aug-13</u> (0)	<u>Total</u> (P)
1 IST	Interruptible Service - Fallback - Commerc	ial														
2	COMMERCIAL															
3 4	Customer Bills Customer Charge	\$	0.00	0 \$0	0 \$0	0 \$ 0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0
5 6	Volumes (Mcf) [1] Commodity Charge	\$/Mcf	0.0000	0.0 \$ 0	0.0 \$0	0.0 \$0	B.O \$0	0.0 \$0	0.0 \$ 0	0.0 \$0	0.0 \$0	0.0 \$ 0	0.0 \$0	0.0 \$0	0.0 \$0	0.0 \$0
7	Revenue Less Gas Cost			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	Total Revenue			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	.\$0	\$0

Data: X Base Period _ Forecasted Period
Type of Filing: X Original _ Update _ Revised
Work Paper Reference No(s): WPM-B.1, WPM-C.1, WPM-D.1
6 Mos Actual / 6 Mos Forecasted

Schedule M-2.2B Page 24 of 40 Witness: C. E. Notestone

Line Rate No. Code (A)			Most Current <u>Rates</u> (C)	<u>Sep-12</u> (D)	<u>Oct-12</u> (E)	<u>Nov-12</u> (F)	Dec-12 (G)	<u>Jan-13</u> (H)	Feb-13 (I)	<u>Mar-13</u> (J)	<u>Apr-13</u> (K)	<u>May-13</u> (L)	<u>Jun-13</u> (M)	<u>Jul-13</u> (N)	<u>Aug-13</u> (0)	Total (P)
1 IST	Interruptible Service - Fallback - Industrial															
2	INDUSTRIAL															
3 4	Customer Bills Customer Charge	\$	0.00	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$ 0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0
5 6	Volumes (Mcf) [1] Commodity Charge	\$/Mcf	0.0000	0.0 \$0	0.0 \$0	0.0 \$0	0.0 \$0	0.0 \$0	0.0 \$0	0.0 \$ 0	0.0 \$0	0.0 \$ 0	0.0 \$0	0.0 \$0	0.0 \$0	0.0 \$ 0
7	Revenue Less Gas Cost			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	Total Revenue			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Data: X Base Period _ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): WPM-B.1, WPM-C.1, WPM-D.1 6 Mos Actual / 6 Mos Forecasted

Schedule M-2.2B Page 25 of 40 Witness: C. E. Notestone

Line Rate <u>No. Code</u> (A)			Most Current <u>Rates</u> (C)	<u>Sep-12</u> (D)	<u>Oct-12</u> (E)	<u>Nov-12</u> (F)	<u>Dec-12</u> (G)	<u>Jan-13</u> (H)	<u>Feb-13</u> (I)	<u>Mar-13</u> (J)	<u>Apr-13</u> (K)	<u>May-13</u> (L)	<u>Jun-13</u> (M)	<u>Jul-13</u> (N)	<u>Aug-13</u> (0)	<u>Total</u> (P)
1 IS	Interruptible Service - Industrial															
2	INDUSTRIAL															
3 4 5	Customer Bills Customer Charge Accelerated Main Replacement Program	\$ \$	583.39 237.59	\$583 \$238	1 \$583 \$238	\$583 \$238	1 \$583 \$238	1 \$583 \$238	1 \$583 \$238	12 \$7,001 \$2,851						
6 7 8	Volumes (Mcf) [1] First 30,000 Mcf Over 30,000 Mcf			1,411.0 0.0 1,411.0	2,359.0 <u>0.0</u> 2,359.0	4,380.0 <u>0,0</u> 4,380.0	6,742.0 <u>0.0</u> 6,742.0	7,946.0 <u>0.0</u> 7,946.0	6,881.0 <u>0.0</u> 6,881.0	2,698.0 <u>0.0</u> 2,698.0	1,934.0 <u>0.0</u> 1,934.0	1,300.0 <u>0.0</u> 1,300.0	1,400.0 <u>0.0</u> 1,400.0	1,100.0 <u>0.0</u> 1,100.0	1,400.0 <u>0.0</u> 1,400.0	39,551.0 0.0 39,551.0
9 10 11	Commodity Charge First 30,000 Mcf Over 30,000 Mcf	\$/Mcf \$/Mcf	0.5467 0.2905	\$771 <u>0</u> \$771	\$1,290 0 \$1,290	\$2,395 Q \$2,395	\$3,686 <u>0</u> \$3,686	\$4,344 <u>0</u> \$4,344	\$3,762 <u>Q</u> \$3,762	\$1,475 <u>0</u> \$1,475	\$1,057 <u>0</u> \$1,057	\$711 Q \$711	\$765 <u>0</u> \$765	\$601 <u>Q</u> \$601	\$765 <u>Q</u> \$765	\$21,623 Q \$21,623
12	Revenue Less Gas Cost			\$1,592	\$2,111	\$3,216	\$4,507	\$5,165	\$4,583	\$2,296	\$1,878	\$1,532	\$1,586	\$1,422	\$1,586	\$31,474
13	Gas Cost Revenue [2]	\$/Mcf		\$4,935	\$8,250	\$15,318	\$28,174	\$33,206	\$28,755	\$10,963	\$7,859	\$5,282	\$5,689	\$4,470	\$5,689	\$158,588
14	Revenue Excluding Riders			\$6,527	\$10,361	\$18,533	\$32,681	\$38,371	\$33,338	\$13,259	\$9,737	\$6,814	\$7,275	\$5,892	\$7,275	\$190,063
15 16	Riders: Gas Cost Uncollectible Charge	\$/Mcf		\$69	\$ 115	\$ 213	\$389	\$ 458	\$397	\$163	\$117	\$78	\$84	\$66	\$84	\$2,234
17	Total Revenue			\$6,596	\$10,475	\$18,747	\$33,070	\$38,829	\$33,735	\$13,422	\$9,854	\$6,893	\$7,360	\$5,958	\$7,360	\$192,297

^[1] Reflects actual physical flow volumes for September 2012 through February 2013 and forecasted volumes for March through August 2013. [2] See WPM-A for Gas Cost Recovery Rate.

Data: X Base Period _ Forecasted Period
Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): WPM-B.1, WPM-C.1, WPM-D.1 6 Mos Actual / 6 Mos Forecasted

Schedule M-2.2B Page 26 of 40 Witness: C. E. Notestone

Line Rate No. Code (A)			Most Current <u>Rates</u> (C)	<u>Sep-12</u> (D)	<u>Oct-12</u> (E)	Nov-12 (F)	<u>Pec-12</u> (G)	<u>Jan-13</u> (H)	<u>Feb-13</u> (I)	<u>Mar-13</u> (J)	<u>Apr-13</u> (K)	<u>May-13</u> (L)	<u>Jun-13</u> (M)	Jul-13 (N)	<u>Aug-13</u> (0)	<u>Total</u> (P)
1 JUS	Intrastate Utility Service - Wholesale															
2	WHOLESALE															
3	Customer Bills			2	2	2	2	2	2	2	2	2	2	2	2	24
4	Customer Charge	\$	331.50	\$663	\$663	\$663	\$663	\$663	\$663	\$663	\$663	\$663	\$663	\$663	\$663	\$7,956
5	Accelerated Main Replacement Program	\$	41.38	\$83	\$83	\$83	\$83	\$83	\$83	\$83	\$83	\$83	\$83	\$83	\$83	\$993
6	Volumes (Mcf) [1]			429.0	1,154.0	861.0	1,150.0	4,460.0	2,271.0	930.0	662.0	418.0	415.0	435.0	659.0	13,844.0
7 8	Commodity Charge	\$/Mcf	0.7750	\$332	\$894	\$667	\$891	\$3,457	\$1,760	\$721	\$513	\$324	\$322	\$337	\$511	\$10,729
9	Revenue Less Gas Cost			\$1,078	\$1,640	\$1,413	\$1,637	\$4,202	\$2,506	\$1,467	\$1,259	\$1,070	\$1,067	\$1,083	\$1,256	\$19,678
10	Gas Cost Revenue [2]	\$/Mcf		\$1,500	\$4,036	\$3,011	\$4,806	\$18,638	\$9,490	\$3,779	\$2,690	\$1,699	\$1,686	\$1,768	\$2,678	\$55,780
11	Revenue Excluding Riders			\$2,579	\$5,676	\$4,424	\$6,443	\$22,840	\$11,996	\$5,245	\$3,949	\$2,768	\$2,754	\$2,850	\$3,934	\$75,458
12	Riders:															
13	Gas Cost Uncollectible Charge	\$/Mcf		\$21	\$ 56	\$42	\$66	\$257	\$131	\$56	\$40	\$25	\$25	\$26	\$40	\$786
14	Total Revenue			\$2,599	\$5,732	\$4,466	\$6,509	\$23,097	\$12,127	\$5,302	\$3,989	\$2,793	\$2,779	\$2,877	\$3,974	\$76,244

^[1] Reflects actual physical flow volumes for September 2012 through February 2013 and forecasted volumes for March through August 2013. [2] See WPM-A for Gas Cost Recovery Rate.

Data: X Base Period _ Forecasted Period
Type of Filing: X Original _ Update _ Revised
Work Paper Reference Nos): WPM-B.1, WPM-C.1, WPM-D.1
6 Mos Actual / 5 Mos Forecasted

Schedule M-2.2B Page 27 of 40 Witness: C. E. Notestone

Line Rate <u>No. Code</u> (A)	Class/ <u>Description</u> (B)		Most Current <u>Rates</u> (C)	<u>Şep-12</u> (D)	<u>Oct-12</u> (E)	<u>Ngy-12</u> (F)	<u>Dec-12</u> (G)	<u>Jan-13</u> (H)	Feb-13 (I)	<u>Mar-13</u> (J)	<u>Apr-13</u> (K)	<u>May-13</u> (L)	<u>Jun-13</u> (M)	<u>Jul-13</u> (N)	<u>Αυς-13</u> (O)	Total (P)
1 GTR	GTS Choice - Residential															
2	RESIDENTIAL															
3 4 5	Customer Bills Customer Charge Accelerated Main Replacement Program	\$ \$	12.35 1.06	26,562 \$328,041 \$28,156	26,375 \$325,731 \$27,958	26,476 \$326,979 \$28,065	26,281 \$324,570 \$27,858	26,111 \$322,471 \$27,678	25,955 \$320,544 \$27,512	27,057 \$334,154 \$28,680	26,917 \$332,425 \$28,532	26,858 \$329,226 \$28,257	26,507 \$327,361 \$28,097	26,317 \$325,015 \$27,896	26,185 \$323,385 \$27,756	317,401 \$3,919,902 \$336,445
6 7	Volumes (Mcf) [1] Commodity Charge	\$/Mcf	1.8715	27,359.3 \$51,203	52,403.3 \$98,073	158,386.6 \$296,421	258,988.9 \$484,698	383,288.3 \$717;324	373,724.6 \$699,426	300,000.0 \$561,450	184,000.0 \$344,356	78,000.0 \$145,977	40,000.0 \$74.860	27,000.0 \$50.531	26,000.0 \$48,659	1,909,151.0 \$3,572,976
8	Revenue Less Gas Cost			\$407,399	\$451,762	\$6 51,464	\$837,126	\$1,067,473	\$1,047,482	\$924,284	\$705,313	\$503,461	\$430,319	\$403,441	\$399.800	\$7,829,324
9	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10	Revenue Excluding Riders			\$407,399	\$451,762	_ \$6 51,464	\$837,126	\$1,067,473	\$1,047,482	\$924,284	\$705,313	\$503,461	\$430,319	\$403,441	\$399,800	\$7,829,324
11 12 13 14	Riders: Energy Efficiency Conservation Program EAP Recovery Total Riders	\$ \$/Mcf		\$20,187 1,521 \$21,708	\$20,045 <u>2,914</u> \$22,959	\$20,122 <u>8,806</u> \$28,928	\$19,974 <u>14,400</u> \$34,373	\$19,844 <u>21,311</u> \$41,155	(\$6,229) <u>20,779</u> \$14,550	(\$6,494) <u>18,450</u> \$11,956	(\$6,460) 11,316 \$4,856	(\$6,398) 4,797 (\$1,601)	(\$6,362) 2,460 (\$3,902)	(\$6,316) <u>1,661</u> (\$4,656)	(\$6,284) <u>1,599</u> (\$4,685)	\$55.629 <u>110.013</u> \$165.642
15	Total Revenue			\$429,108	\$474,720	\$680,392	\$871,499	\$1,108,628	\$1,062,032	\$936,241	\$710,169	\$501,860	\$426,417	\$398,786	\$395,114	\$7,994,966

^[1] Reflects actual physical flow volumes for September 2012 through February 2013 and forecasted volumes for March through August 2013.

Data: X Base Period _ Forecasted Period
Type of Filing: X Original _ Update _ Revised
Work Paper Reference No(s): WPM-B.1, WPM-C.1, WPM-D.1
6 Mos Actual / 6 Mos Forecasted

Schedule M-2.28 Page 28 of 40 Witness: C. E. Notestone

Line Rate No. <u>Code</u> (A)	Class/ <u>Description</u> (B)		Most Current <u>Rates</u> (C)	<u>Sep-12</u> (D)	<u>Oct-12</u> (E)	Nov-12 (F)	<u>Dec-12</u> (G)	<u>Jan-13</u> (H)	Feb-13 (I)	<u>Mar-13</u> (J)	<u>Apr-13</u> (K)	<u>May-13</u> (L)	<u>Jun-13</u> (M)	<u>Jul-13</u> (N)	<u>Aug-13</u> (O)	Total (P)
1 GTÓ	GTS Choice - Commercial															
2	COMMERCIAL															
3	Customer Bitls			4,178	4,168	4,147	4,125	4,106	4.086	4.246	4.214	4.185	4.158	4.122	4.113	49,848
4	Customer Charge	\$	25.13	\$104,993	\$104,742	\$104,214	\$103,661	\$103,184	\$102,681	\$106,702	\$105,898	\$105,169	\$104,491	\$103,586	\$103,360	\$1,252,680
5	Accelerated Main Replacement Program	\$	3.98	\$16,628	\$16,589	\$16,505	\$16,418	\$16,342	\$16,262	\$16,899	\$16,772	\$16,656	\$16,549	\$16,406	\$16.370	\$198,395
6	Volumes (Mcf) [1]															
7	First 50 Mcf			28,938.2	37,474.1	71,366.9	95,844.1	120,817.9	121,312.7	99,958.5	64,545.7	44,893.5	32,565.6	30,064.6	29,298.9	777,080.7
8	Next 350 Mcf			20,147.7	27,341.5	58,467.7	95,276.7	152,001.1	149,340.2	103,445.8	65,665.0	36,820.8	28,060.7	24,176.3	23,420.6	784,164.1
9	Next 600 Mcf			4,302.3	5,989.5	13,280.2	21,219.1	36,764.1	34,531.6	20,699.9	13,724.9	5,926.7	5,172.1	4,595.8	4,259.8	170,466.0
10	Over 1,000 Mcf			<u>562.5</u>	1.046.7	4,616 <u>,1</u>	8.552.4	<u> 26.657.8</u>	30.543.7	21.893.4	8.055.9	2.357.0	1.197.5	1.172.5	1.026.3	<u>107,681.8</u>
				53,950.7	71,851.8	147,730.9	220,892.3	336,240.9	335.728.2	245,997.6	151,991.5	89,998.0	66,995.9	60,009.2	58,005.6	1,839,392.6
11	Commodity Charge															
12	First 50 Mcf	\$/Mcf	1.8715	\$54,158	\$70,133	\$133,563	\$179,372	\$226,111	\$227,037	\$187,072	\$120,797	\$84.018	\$60,947	\$56,266	\$54.833	\$1.454,307
13	Next 350 Mcf	\$/Mcf	1.8153	36,574	49,633	106,136	172,956	275,928	271,097	187,785	119,202	66,841	50,939	43,887	42,515	1,423,493
14 15	Next 600 Mcf	\$/Mcf \$/Mcf	1.7296 1.5802	7,441	10,359	22, 96 9	36,701	63,587	59,726	35,803	23,739	10,251	8,946	7,949	7,368	294,838
15	Over 1,000 Mcf	\$/MCT	1.5802	\$89 \$99.062	1.654 \$131,779	7,294 \$269,963	13,515 \$402,543	42,125 \$607,750	48,265 \$606,125	34,596 \$445,256	12.730 \$276.467	3.725 \$164.834	1.892 \$122,723	1.853 \$109.955	1,622 \$106,338	170,159 \$3,342,796
				⊅99,00 ∠	\$131,779	\$269,963	\$402,543	\$607,750	3000,120	344 5,250	\$2/6,46/	D104,034	D122,123	GG8,801 &	\$100,330	\$3,342,790
16	Revenue Less Gas Cost			\$220,684	\$253,110	\$390,683	\$522,622	\$727,276	\$725,068	\$568,857	\$399,137	\$286,660	\$243,762	\$229,946	\$226,067	\$4,793,872
17	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
18	Total Revenue			\$220,684	\$253,110	\$390,683	\$522,622	\$727,276	\$725,068	\$568,857	\$399,137	\$286,660	\$243,762	\$229,946	\$226,067	\$4,793,872

^[1] Reflects actual physical flow volumes for September 2012 through February 2013 and forecasted volumes for March through August 2013.

Data: X Base Period _ Forecasted Period
Type of Filing: X Original _ Update _ Revised
Work Paper Reference No(s): WPM-B.1, WPM-C.1, WPM-D.1
6 Mos Actual / 6 Mos Forecasted

Schedule M-2.2B Page 29 of 40 Witness: C. E. Notestone

Line Rate <u>No. Code</u> (A)	Clase/ <u>Description</u> (B)		Most Current <u>Rates</u> (C)	Sep-12 (D)	<u>Oct-12</u> (E)	<u>Nov-12</u> (F)	<u>Dec-12</u> (G)	<u>Jan-13</u> (H)	<u>Feb-13</u> (I)	<u>Mar-13</u> (J)	<u>Aor-13</u> (K)	<u>May-13</u> (L)	<u>Jun-13</u> (M)	<u>Jul-13</u> (N)	<u>Aug-13</u> (0)	<u>Total</u> (P)
1 GTO	GTS Choice - Industrial															
2	INDUSTRIAL															
3 4 5	Customer Bills Customer Charge Accelerated Main Replacement Program	\$ \$	25.13 3.98	12 \$302 \$48	12 \$302 \$48	12 \$302 \$ 48	12 \$302 \$48	12 \$302 \$48	12 \$302 \$48	12 \$302 \$48	13 \$327 \$52	12 \$302 \$48	12 \$302 \$48	12 \$302 \$48	13 \$327 \$52	146 \$3,669 \$581
6 7 8 9 10	Volumes (Mcf) [1] First 50 Mcf Next 350 Mcf Next 600 Mcf Over 1,000 Mcf			243.4 898.8 600.0 494.9	327.1 1,337.5 600.0 559.8	364.2 1,692.9 1,800.0 <u>956.5</u>	425.7 1,821.9 1,850.7 1,753.6	455.5 2,076.3 1,947.3 3,749.8	437.2 1,981.9 2,037.3 2,941.7	447.5 1,518.8 1,581.3 452.5	443.0 1,566.4 786.9 1,203.6	350.0 1,523.4 807.3 1,319.4	325.9 1,245.4 1,160.8 1,268.0	272.1 1,103.5 936.1 1,688.3	297.7 1,140.2 725.2 1,836.9	4,389.3 17,907.0 14,832.9 18,225.0
11 12 13 14 15	Commodity Charge First 50 Mcf Next 350 Mcf Next 600 Mcf Over 1,000 Mcf	\$/Mcf \$/Mcf \$/Mcf \$/Mcf	1.8715 1.8153 1.7296 1.5802	2,237.1 \$456 1,632 1,038 	2,824.4 \$612 2,428 1,038 885 \$4,962	\$682 3,073 3,113 1,511 \$8,379	\$797 3,307 3,201 2,771 \$10,076	\$852 3,769 3,368 5,925 \$13,915	7,398.1 \$818 3,598 3,524 4,648 \$12,588	\$838 2,757 2,735 715 \$7,045	3,999.9 \$829 2,843 1,361 1,902 \$6,936	4,000.1 \$655 2,765 1,396 2,085 \$6,902	4,000.1 \$610 2,261 2,008 2,004 \$6,882	4,000.0 \$509 2,003 1,619 2,668 \$6,799	4,000.0 \$557 2,070 1,254 2,903 \$6,784	\$8,215 32,507 25,655 28,799 \$95,175
16	Revenue Less Gas Cost			\$4,256	\$5,312	\$8,729	\$10,425	\$14,264	\$12,937	\$7,394	\$7,314	\$7,251	\$7,231	\$7,149	\$7,162	\$99,425
17	Gas Cost Revenue Total Revenue	\$/Mcf	0.0000	\$0 \$4,256	\$0 \$5,312	\$0 \$8,729	\$0 \$10,425	\$0 \$14,264	\$0 \$12,937	\$0 \$7,394	\$0 \$7,314	\$0 \$7,251	\$0 \$7,231	\$0 \$7,149	\$0 \$7,162	\$0 \$99,425

^[1] Reflects actual physical flow volumes for September 2012 through February 2013 and forecasted volumes for March through August 2013.

Data: X Base Period _ Forecasted Period
Type of Filling: X Original _ Update _ Revised
Work Paper Reference No(s): WPM-B.1, WPM-C.1, WPM-D.1
6 Mos Actual / 6 Mos Forecasted

Schedule M-2.2B Page 30 of 40 Witness: C. E. Notestone

Line Rate <u>No. Code</u> (A)			Most Current <u>Rates</u> (C)	Sep-12 (D)	<u>Oct-12</u> (E)	<u>Nov-12</u> (F)	<u>Dec-12</u> (G)	<u>Jan-13</u> (H)	Feb-13 (1)	<u>Mar-13</u> (J)	<u>Apr-13</u> (K)	<u>May-13</u> (L)	<u>Jun-13</u> (M)	<u>Jul-13</u> (N)	<u>Aug-13</u> (O)	Total (P)
1 DS	GTS Delivery Service - Commercial															
2	COMMERCIAL															
3 4 5 6	Customer Bilis Customer Charge Administrative Charge Accelerated Main Replacement Program	\$ \$ \$	583.39 55.90 237.59	29 \$16,918 \$1,621 \$6,890	29 \$16,918 \$1,621 \$6,890	29 \$16,918 \$1,621 \$6,890	28 \$16,335 \$1,565 \$6,653	28 \$16,335 \$1,565 \$6,653	28 \$16,335 \$1,565 \$6,653	29 \$16,918 \$1,621 \$6,890	29 \$16,918 \$1,621 \$6,890	29 \$16,918 \$1,621 \$6,890	29 \$16,918 \$1,621 \$6,890	29 \$16,918 \$1,621 \$6,890	29 \$16,918 \$1,621 \$6,890	345 \$201,270 \$19,286 \$81,969
7 8 9	Volumes (Mcf) [1] First 30,000 Mcf Over 30,000 Mcf			84,564.0 <u>0,0</u> 84,564.0	116,511.0 <u>0.0</u> 116,511.0	151,654.0 <u>0.0</u> 151,654.0	161,936.0 <u>0.0</u> 161,936.0	199,186.0 <u>0.0</u> 199,186.0	177,144.0 0.0 177,144.0	187,444.7 <u>0.0</u> 187,444.7	135,645.9 <u>0.0</u> 135,645.9	104,348.1 <u>0.0</u> 104,348.1	81,650.9 <u>0.0</u> 81,650.9	85,989.7 <u>0.0</u> 85,980.7	96,902.8 <u>0.0</u> 96,902.8	1,582,968.1 <u>0.0</u> 1,582,968.1
10 11 12	Commodity Charge First 30,000 Mcf Over 30,000 Mcf	\$/Mcf \$/Mcf	0.5467 0.2905	\$46,231 <u>0</u> \$46,231	\$63,697 <u>Q</u> \$63,697	\$82,909 Q \$82,909	\$88,530 <u>Q</u> \$88,530	\$108,895 <u>0</u> \$108,895	\$96,845 <u>Q</u> \$96,845	\$102,476 <u>0</u> \$102,476	\$74,158 <u>0</u> \$74,158	\$57,047 <u>Q</u> \$57,047	\$44,639 <u>0</u> \$44,639	\$47,006 <u>0</u> \$47,006	\$52,977 <u>0</u> \$52,977	\$865,409 <u>Q</u> \$865,409
13	Revenue Less Gas Cost			\$71,661	\$89,126	\$108,339	\$113,083	\$133,448	\$121,397	\$127,906	\$99,587	\$82,477	\$70,068	\$72,435	\$78,406	\$1,167,932
14	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
15	Total Revenue			\$71,661	\$89,126	\$108,339	\$113,083	\$133,448	\$121,397	\$127,906	\$99,587	\$82,477	\$70,068	\$72,435	\$78,406	\$1,167,932

^[1] Reflects actual physical flow volumes for September 2012 through February 2013 and forecasted volumes for March through August 2013.

Data: X Base Period _ Forecasted Period
Type of Filing: X Original _ Update _ Revised
Work Paper Reference No(s): WPM-B.1, WPM-C.1, WPM-D.1
6 Mos Actual / 6 Mos Forecasted

Schedule M-2.2B Page 31 of 40 Witness: C. E. Notestone

Line Rate <u>No. Code</u> (A)			Most Current <u>Rates</u> (C)	<u>Sep-12</u> (D)	<u>Oct-12</u> (E)	<u>Nov-12</u> (F)	<u>Dec-12</u> (G)	<u>Jan-13</u> (H)	Feb-13 (I)	<u>Mar-13</u> (J)	<u>Apr-13</u> (K)	<u>May-13</u> (L)	<u>Jun-13</u> (M)	<u>Jul-13</u> (N)	<u>Aug-13</u> (O)	<u>Total</u> (P)
1 DS	GTS Delivery Service - Industrial															
2	INDUSTRIAL															
3 4 5 6	Customer Bills Customer Charge Administrative Charge Accelerated Main Replacement Program	\$ \$ \$	583.39 55.90 237.59	37 \$21,585 \$2,068 \$8,791	37 \$21,585 \$2,068 \$8,791	37 \$21,585 \$2,068 \$8,791	37 \$21,585 \$2,068 \$8,791	37 \$21,585 \$2,068 \$8,791	37 \$21,585 \$2,068 \$8,791	37 \$21,585 \$2,068 \$8,791	36 \$21,002 \$2,012 \$8,553	37 \$21,585 \$2,068 \$8,791	37 \$21,585 \$2,068 \$8,791	37 \$21,585 \$2,068 \$8,791	37 \$21,585 \$2,068 \$8,791	443 \$258,442 \$24,764 \$105,252
7 8 9	Volumes (Mcf) [1] First 30,000 Mcf Over 30,000 Mcf			291,977.0 <u>74,012.0</u> 365,989.0	344,991.0 158,411.0 503,402.0	356,647.0 190,964.0 547,611.0	347,580.0 <u>177,676.0</u> 525,256.0	399,158.0 315,338.0 714,496.0	371,869.0 264,032.0 635,901.0	374,898.6 176,542.0 551,440.6	322,336.4 120,553.0 442,889.4	292,940.1 103,819.0 396,759.1	265,077.7 79.691.0 344,768.7	247,423.9 <u>71,346.0</u> 318,769.9	272,158.4 <u>80,882.0</u> 353,040.4	3,887,057.1 1,813,266.0 5,700,323.1
10 11 12	Commodity Charge First 30,000 Mcf Over 30,000 Mcf	\$/Mcf \$/Mcf	0.5467 0.2905	\$159,624 <u>21,500</u> \$181,124	\$188,607 <u>46,018</u> \$234,625	\$194,979 <u>55,475</u> \$250,454	\$190,022 <u>51,615</u> \$241,637	\$218,220 <u>91,606</u> \$309,825	\$203,301 <u>76,701</u> \$280,002	\$204,957 <u>51,285</u> \$256,243	\$176,221 <u>35,021</u> \$211,242	\$160,150 <u>30,159</u> \$190,310	\$144,918 <u>23,150</u> \$168,068	\$135,267 <u>20.726</u> \$155,993	\$148,789 <u>23,496</u> \$172,285	\$2,125,054 <u>526.754</u> \$2,651,808
13	Revenue Less Gas Cost			\$213,569	\$267,070	\$282,899	\$274,081	\$342,270	\$312,447	\$288,687	\$242,810	\$222,754	\$200,513	\$188,437	\$204,730	\$3,040,266
14	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
15	Total Revenue			\$213,569	\$267,070	\$282,899	\$274,081	\$342,270	\$312,447	\$288,687	\$242,810	\$222,754	\$200,513	\$188,437	\$204,730	\$3,040,266

^[1] Reflects actual physical flow volumes for September 2012 through February 2013 and forecasted volumes for March through August 2013.

Data: X Base Period _ Forecasted Period
Type of Filing: X Original _ Update _ Revised
Work Paper Reference No(s): WPM-B.1, WPM-C.1, WPM-D.1
6 Mos Actual / 6 Mos Forecasted

Schedule M-2.2B Page 32 of 40 Witness: C. E. Notestone

Line Rate <u>No. Code</u> (A)	Ctass <i>i</i> <u>Description</u> (8)		Most Current <u>Rates</u> (C)	<u>Sep-12</u> (D)	<u>Oct-12</u> (E)	<u>Nov-12</u> (F)	<u>Dec-12</u> (G)	Jan-13 (H)	Feb-13 (I)	<u>Mar-13</u> (J)	<u>Арг-13</u> (К)	<u>May-13</u> (L)	<u>Jun-13</u> (M)	<u>Jul-13</u> (N)	<u>Aug-13</u> (O)	<u>Total</u> (P)
1 GDS	GTS Grandfathered Delivery Service - Com	nmercial														
2	COMMERCIAL															
3 4 5 6	Customer Bills Customer Charge Administrative Charge Accelerated Main Replacement Program	\$ \$ \$	25.13 55.90 3.98	15 \$377 \$839 \$60	15 \$377 \$839 \$60	15 \$377 \$839 \$60	16 \$402 \$894 \$64	16 \$402 \$894 \$64	15 \$377 \$839 \$60	16 \$402 \$894 \$64	16 \$402 \$894 \$64	16 \$402 \$894 \$64	17 \$427 \$950 \$68	16 \$402 \$894 \$64	16 \$402 \$894 \$64	189 \$4,750 \$10,585 \$752
7 8 9 10 11	Volumes (Mcf) [1] First 50 Mcf Next 350 Mcf Next 600 Mcf Over 1,000 Mcf			750.0 4,865.0 5,014.0 1.095.0 11,724.0	750.0 4,813.0 6,678.0 <u>2,788.0</u> 15,029.0	750.0 5.016.0 7,432.0 <u>7.260.0</u> 20,458.0	750.0 5,250.0 7,796.0 12,904.0 26,700.0	750.0 5,250.0 8,275.0 17,583.0 31,858.0	750.0 5,250.0 8,097.0 17,043.0 31,140.0	750.0 5,250.0 8,263.9 21.345.0 35,608.9	750.0 5,081.1 7,759.4 10,487.0 24,077.5	750.0 4,860.3 6,519.5 <u>6,742.6</u> 18,872.4	750.0 4.614.9 5.615.3 <u>2.499.6</u> 13,479.8	750.0 4,491.2 5,698.3 4,255.1 15,194.6	750.0 5,044.9 6,000.5 4,769.6 16,565.0	9,000.0 59,786.4 83,148.9 108,771.9 260,707.2
12 13 14 15 16	Commodity Charge First 50 Mcf Next 350 Mcf Next 800 Mcf Over 1,000 Mcf	\$/Mcf \$/Mcf \$/Mcf \$/Mcf	1.8715 1.8153 1.7296 1.5802	\$1,404 8,831 8,672 1,730 \$20,638	\$1,404 8,737 11,550 4,406 \$26,097	\$1,404 9,106 12,854 11,472 \$34,836	\$1,404 9,530 13,484 20,391 \$44,809	\$1,404 9,530 14,312 27,785 \$53,031	\$1,404 9,530 14,005 26,931 \$51,870	\$1,404 9,530 14,293 33,729 \$58,957	\$1,404 9,224 13,421 16,572 \$40,620	\$1,404 8,823 11,276 10,655 \$32,157	\$1,404 8,377 9,712 3,950 \$23,443	\$1,404 8,153 9,856 6,724 \$26,136	\$1,404 9,158 10,378 7,537 \$28,477	\$16,844 108,530 143,814 171,881 \$441,070
17	Revenue Less Gas Cost			\$21,913	\$27,372	\$36,111	\$45,169	\$54,391	\$53,145	\$60,317	\$41,980	\$33,517	\$24,888	\$27,496	\$29,837	\$457,136
18	Gas Cost Revenue Total Revenue	\$/Mcf	0.0000	\$0 \$21,913	\$0 \$27,372	\$0 \$36,111	\$0 \$46,169	\$0 \$54,391	\$0 \$53,145	\$0 \$60,317	\$0 \$41,980	\$0 \$33,517	\$0 \$24,888	\$0 \$27,496	\$0 \$29,837	\$0 \$457,136

^[1] Reflects actual physical flow volumes for September 2012 through February 2013 and forecasted volumes for March through August 2013.

Data: X Base Period Forecasted Period
Type of Filing: X Original Update Revised
Work Paper Reference No(s): WPM-B.1, WPM-C.1, WPM-D.1
6 Mos Actual / 6 Mos Forecasted

Schedule M-2.2B Page 33 of 40 Witness: C. E. Notestone

Line Rate <u>No. Code</u> (A)			Most Current <u>Rates</u> (C)	Sep-12 (D)	<u>Oct-12</u> (E)	Nov-12 (F)	<u>Dec-12</u> (G)	<u>Jan-13</u> (H)	<u>Feb-13</u> (I)	<u>Mar-13</u> (J)	<u>Apr-13</u> (K)	<u>May-13</u> (L)	<u>Jun-13</u> (M)	<u>Jul-13</u> (N)	<u>Aug-13</u> (O)	<u>Total</u> (P)
1 GDS	GTS Grandfathered Delivery Service - Indu	istrial														
2	INDUSTRIAL															
3	Customer Bills			17	17	17	18	18	18	18	18	18	18	18	18	213
4	Customer Charge	\$	25.13	\$427	\$427	\$427	\$452	\$452	\$452	\$452	\$452	\$452	\$452	\$452	\$452	\$5,353
5	Administrative Charge	\$	55.90	\$950	\$950	\$950	\$1,006	\$1,006	\$1,006	\$1,006	\$1,006	\$1,006	\$1,006	\$1,006	\$1,006	\$11,907
6	Accelerated Main Replacement Program	5	3.98	\$68	\$68	\$68	\$72	\$72	\$72	\$72	\$72	\$72	\$72	\$72	\$72	\$848
7	Volumes (Mcf) [1]															
8	First 50 Mcf			797.0	814.0	850.0	850.0	800.0	850.0	850.0	850.0	755.8	700.0	636.7	678.9	9,432.4
9	Next 350 Mcf			3,823.0	4,449.0	5,547.0	5,605.0	5,600.0	5.617.0	5,827.2	5,000.7	4,400.2	3,547.2	3,559.3	3,484.3	56,459.9
10	Next 600 Mcf			4,594.0	5,120.0	7,713.0	7,898.0	8,469.0	9,130.0	8,749.7	6,068.0	4,752.8	4,123.6	4,404.2	4,224.5	75,246.8
11	Over 1,000 Mcf			3.641.0 12,855.0	<u>5.861.0</u> 16.244.0	<u>9,778,0</u> 23,888.0	<u>11.151.0</u> 25.504.0	<u>17.442.0</u> 32,311.0	14,446.0 30,043.0	13,953.7 29,380.6	8.851.8 20.770.5	<u>6.177.2</u> 16.086.0	<u>7.251.5</u> 15.622.3	<u>5,220.9</u> 13,821.1	<u>5.090.8</u> 13.478.5	108,864.9 250,004.0
12	Commodity Charge			12,000.0	10,244.0	20,000.0	20,004.0	32,311.0	50,045.5	20,000.0	20,170.0	0.000,0	10,022.0	10,021.1	10,470.0	200,004.0
13	First 50 Mcf	S/Mcf	1.8715	\$1,492	\$1,523	\$1,591	\$1,591	\$1,497	\$1,591	\$1,591	\$1,591	\$1,414	\$1,310	\$1.192	\$1,271	\$17,653
14	Next 350 Mcf	\$/Mcf	1.8153	6.940	8.076	10.069	10.175	10,166	10,197	10,578	9,078	7,988	6,439	6,461	6,325	102,492
15	Next 600 Mcf	S/Mcf	1.7296	7,946	8,856	13,340	13.660	14,648	15,791	15,133	10,495	8,220	7,132	7.618	7,307	130,147
16	Over 1,000 Mcf	\$/Mcf	1.5802	5,754	9,262	15,451	17.621	27,562	22,828	22.050	13,988	9.761	11,459	8.250	8.044	172,028
				\$22,131	\$27,717	\$40,452	\$43,047	\$53,873	\$50,406	\$49,352	\$35,151	\$27,384	\$26,340	\$23,520	\$22,947	\$422,320
17	Revenue Less Gas Cost			\$23,576	\$29,162	\$41,897	\$44,577	\$55,403	\$51,936	\$50,882	\$36,682	\$28,914	\$27,870	\$25,051	\$24,477	\$440.427
18	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
19	Total Revenue			\$23,576	\$29,162	\$41,897	\$44,577	\$55,403	\$51,935	\$50,882	\$36,682	\$28,914	\$27,870	\$25,051	\$24,477	\$440,427

^[1] Reflects actual physical flow volumes for September 2012 through February 2013 and forecasted volumes for March through August 2013.

Data: X Base Period _ Forecasted Period
Type of Filing: X Original _ Update _ Revised
Work Paper Reference No(s): WPM-B.1, WPM-C.1, WPM-D.1
6 Mos Actual / 6 Mos Forecasted

Schedule M-2.2B Page 34 of 40 Witness: C. E. Notestone

Line Rate <u>No. Code</u> (A)			Most Current <u>Rates</u> (C)	<u>\$ep-12</u> (D)	<u>Oct-12</u> (E)	<u>Nov-12</u> (F)	<u>Dec-12</u> (G)	<u>Jan-13</u> (H)	<u>Feb-13</u> (I)	<u>Mar-13</u> (J)	<u>Apr-13</u> (K)	<u>May-13</u> (L)	<u>Jun-13</u> (M)	<u> Jul-13</u> (N)	<u>Аид-13</u> (О)	Total (P)
1 DS3	GTS Main Line Service - Industrial															
2	INDUSTRIAL															
3 4 5	Customer Bills Customer Charge Administrative Charge	\$ \$	200.00 55.90	3 \$600 \$168	3 \$600 \$168	3 \$600 \$168	3 \$600 \$168	3 \$600 \$168	3 \$600 \$168	3 \$600 \$168	3 \$600 \$168	3 \$600 \$168	3 \$600 \$168	3 \$600 \$168	3 \$600 \$168	36 \$7,200 \$2,012
6 7	Volumes (Mcf)[1] Commodity Charge	\$/Mcf	0.0858	61,723.0 \$5,296	63,876.0 \$5,481	48,254.0 \$4,140	67,732.0 \$5,811	91,494.0 \$7,850	59,870.0 \$ 5,137	67,334.0 \$5,777	60,027.0 \$5,150	64,435.0 \$5,529	60,839.0 \$5,220	61,599.0 \$5,285	62,335.0 \$5,348	769,518.0 \$66,025
8	Revenue Less Gas Cost			\$6,064	\$6,248	\$4,908	\$6,579	\$8,618	\$5,905	\$6,545	\$5,918	\$6,296	\$5,988	\$6.053	\$6,116	\$75,237
9	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10	Total Revenue			\$6,064	\$6,248	\$4,908	\$6,579	\$8,618	\$5,905	\$6,545	\$5,918	\$6,296	\$5,988	\$6,053	\$6,116	\$75,237

^[1] Reflects actual physical flow volumes for September 2012 through February 2013 and forecasted volumes for March through August 2013.

Data: X Base Period _ Forecasted Period
Type of Filing: X Original _ Update _ Revised
Work Paper Reference No(s): WPM-B.1, WPM-C.1, WPM-D.1
6 Mos Actual / 6 Mos Forecasted

Schedule M-2.2B Page 35 of 40 Witness: C. E. Notestone

Line Rate <u>No. Code</u> (A)			Most Current <u>Rates</u> (C)	<u>Sep-12</u> (D)	<u>Oct-12</u> (E)	Nov-12 (F)	<u>Dec-12</u> (G)	<u>Jan-13</u> (H)	<u>Feb-13</u> (I)	<u>Mar-13</u> (J)	<u>Apr-13</u> (K)	<u>May-13</u> (L)	<u>Jun-13</u> (M)	Jul-13 (N)	<u>Aug-13</u> (O)	<u>Total</u> (P)
1 FX1	GTS Flex Rate - Commercial															
2	COMMERCIAL															
3 4 5	Customer Bills Customer Charge Administrative Charge	\$ \$	583.39 55.90	1 \$583 \$56	1 \$583 \$56	1 \$583 \$56	1 \$583 \$56	1 \$583 \$56	1 \$583 \$56	\$583 \$56	1 \$583 \$56	1 \$583 \$56	1 \$583 \$56	1 \$583 \$56	1 \$583 \$56	12 \$7,001 \$671
6 7	Volumes (Mcf) [1] Commodity Charge	\$/Mcf	0.1250	41,148.0 \$5,144	55,916.0 \$6,990	80,837.0 \$10,105	97,301.0 \$12,163	91,874.0 \$11,484	98,863.0 \$12,358	62,836.0 \$7,855	25,000.0 \$3,125	20,000.0 \$2,500	18,400.0 \$2,300	9,200.0 \$1,150	9,100.0 \$1,138	610,475.0 \$76,309
8	Revenue Less Gas Cost			\$5,783	\$7,629	\$10.744	\$12,802	\$12,124	\$12,997	\$8,494	\$3,764	\$3,139	\$2,939	\$1,789	\$1,777	\$83,981
9	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10	Total Revenue		-	\$5,783	\$7,629	\$10,744	\$12,802	\$12,124	\$12,997	\$8,494	\$3,764	\$3,139	\$2,939	\$1,789	\$1,777	\$83,981

^[1] Reflects actual physical flow volumes for September 2012 through February 2013 and forecasted volumes for March through August 2013.

Data: X Base Period _ Forecasted Period
Type of Filing: X Original _ Update _ Revised
Work Paper Reference No(s): WPM-B.1, WPM-C.1, WPM-D.1
6 Mos Actual / 6 Mos Forecasted

Schedule M-2.2B Page 36 of 40 Witness: C. E. Notestone

Line Rate <u>No. Code</u> (A)			Most Current <u>Rates</u> (C)	<u>Sep-12</u> (D)	Oct-12 (E)	Nov-12 (F)	<u>Deç-12</u> (G)	<u>Jan-13</u> (H)	<u>Feb-13</u> (I)	<u>Mar-13</u> (J)	<u>Apr-13</u> (K)	<u>May-13</u> (L)	<u>Jun-13</u> (M)	<u>Jul-13</u> (N)	<u>Aug-13</u> (O)	<u>Total</u> (P)
1 FX2	GTS Flex Rate - Commercial															
2	COMMERCIAL															
3 4 5	Customer Bills Customer Charge Administrative Charge	\$ \$	583.39 55.90	1 \$583 \$56	\$583 \$56	1 \$583 \$56	1 \$583 \$56	1 \$583 \$56	1 \$583 \$56	\$583 \$56	1 \$583 \$56	1 \$583 \$56	1 \$583 \$56	1 \$583 \$56	1 \$583 \$56	12 \$7,091 \$671
6 7	Volumes (Mcf) [1] Commodity Charge	\$/Mcf	0.1250	27.0 \$3	250.0 \$31	1,113.0 \$139	2,155.0 \$269	33,983.0 \$4,248	135,933.0 \$16,992	16,000.0 \$2,000	31,000.0 \$3,875	18,000.0 \$2,250	16,000.0 \$2,000	16,000.0 \$2,000	20,000.0 \$2,500	290,461.0 \$36,308
8	Revenue Less Gas Cost			\$643	\$671	\$778	\$909	\$4,887	\$17,631	\$2,639	\$4,514	\$2,889	\$2,639	\$2,639	\$3,139	\$43,979
9	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10	Total Revenue			\$643	\$671	\$778	\$909	\$4,887	\$17,631	\$2,639	\$4,514	\$2,889	\$2,639	\$2,639	\$3,139	\$43,979

^[1] Reflects actual physical flow volumes for September 2012 through February 2013 and forecasted volumes for March through August 2013.

Data: X Base Period _ Forecasted Period
Type of Filing: X Original _ Update _ Revised
Work Paper Reference No(s): WPM-B.1, WPM-C.1, WPM-D.1
6 Mos Actual / 6 Mos Forecasted

Schedule M-2.2B Page 37 of 40 Witness: C. E. Notestone

Line Rate <u>No. Code</u> (A)			Most Current <u>Rates</u> (C)	<u>Sep-12</u> (D)	<u>Oct-12</u> (E)	<u>Nov-12</u> (F)	<u>Dec-12</u> (G)	<u>Jan-13</u> (H)	<u>Feb-13</u> (I)	<u>Mar-13</u> (J)	<u>Aor-13</u> (K)	<u>May-13</u> (L)	<u>Jun-13</u> (M)	<u>Jul-13</u> (N)	<u>Aug-13</u> (O)	<u>Total</u> (P)
1 FX5	GTS Flex Rate - Industrial															
2	INDUSTRIAL															
3 4 5	Customer Bills Customer Charge Administrative Charge	\$ \$	200.90 55.90	3 \$600 \$168	36 \$7,200 \$2,012											
6 7	Volumes (Mcf) [1] Commodity Charge	\$/Mcf	0.0858	347,186.0 \$29,789	375,104.0 \$32,184	402,007.0 \$34,492	389,461.0 \$33,416	509,698.0 \$43,732	480,989.0 \$41,269	319,547.0 \$27,417	310,391.0 \$26,632	268,000.0 \$22,994	230,000.0 \$19,734	220,000.0 \$18,876	230,000.0 \$19,734	4,082,383.0 \$350,268
8	Revenue Less Gas Cost			\$30,556	\$32,952	\$35,260	\$34,183	\$44,500	\$42,037	\$28,185	\$27,399	\$23,762	\$20,502	\$19,644	\$20,502	\$359,481
9	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10	Total Revenue			\$30,556	\$32,952	\$35,260	\$34,183	\$44,500	\$42,037	\$28,185	\$27,399	\$23,762	\$20,502	\$19,644	\$20,502	\$359,481

^[1] Reflects actual physical flow volumes for September 2012 through February 2013 and forecasted volumes for March through August 2013.

Data: X Base Period _ Forecasted Period
Type of Filing: X Original _ Update _ Revised
Work Paper Reference No(s): WPM-B.1, WPM-C.1, WPM-D.1
6 Mos Actual / 6 Mos Forecasted

Schedule M-2.2B Page 38 of 40 Witness: C. E. Notestone

Line Rate <u>No. Code</u> (A)			Most Current <u>Rates</u> (C)	<u>Sep-12</u> (D)	<u>Oct-12</u> (E)	<u>Nov-12</u> (F)	<u>Dec-12</u> (G)	<u>Jan-13</u> (H)	<u>Feb-13</u> (I)	<u>Mar-13</u> (J)	<u>Apr-13</u> (K)	<u>May-13</u> (L)	<u>Jun-13</u> (M)	<u>Jul-13</u> (N)	<u>Aug-13</u> (0)	<u>Total</u> (P)
1 FX7	GTS Flex Rate - Industrial															
2	INDUSTRIAL															
3	Customer Billis			1	1	1	1	1	1	1	1	1	1	1	1	12
4	Customer Charge	\$	583.39	\$58 3	\$583	\$583	\$583	\$ 583	\$ 583	\$ 583	\$583	\$583	\$583	\$583	\$583	\$7,001
5	Administrative Charge	\$	55.90	\$56	\$56	\$56	\$56	\$56	\$56	\$56	\$56	\$56	\$56	\$56	\$56	\$671
6	Volumes (Mcf) [1]															
7	First 25,000 Mcf			25,000.0	25,000.0	25,000.0	25,000.0	25,000.0	25,000.0	25,000.0	25,000.0	25,000.0	25,000.0	25,000.0	25,000.0	300,000.0
8	Over 25,000 Mcf			<u>8.984.0</u> 33,984.0	<u>14.448.0</u> 39,448.0	7.755.0 32,755.0	12.647.0 37.647.0	<u>19.077.0</u> 44.077.0	1,389.0 26,389.0	15,000.0 40,000.0	15,000,0 40,000.0	<u>15,000,0</u> 40,000.0	<u>15,000,0</u> 40,000.0	<u>15.000.0</u> 40,000.0	15,000,0 40,000.0	<u>154,300.0</u> 454,300.0
9	Commodity Charge			,	,	,	*********	,				,	,	1		
10	First 25,000 Mcf	\$/Mcf	0.4900	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$147,000
11	Over 25,000 Mcf	\$/Mcf	0.2700	2.426	3,901	2.094	3,415	<u>5.151</u>	<u>375</u>	4.050	4.050	4.050	4.050	4.050	4.050	<u>41.661</u>
				\$14,676	\$16,151	\$ 14,344	\$15,665	\$17,401	\$12,625	\$16,300	\$16,300	\$16,300	\$16,300	\$16,300	\$16,300	\$188,661
12	Revenue Less Gas Cost			\$15,315	\$16,790	\$14,983	\$16,304	\$18,040	\$13,264	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$196,332
13	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
14	Total Revenue			\$15,315	\$16,790	\$14,983	\$16,304	\$18,040	\$13,264	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$196,332

^[1] Reflects actual physical flow volumes for September 2012 through February 2013 and forecasted volumes for March through August 2013.

Data: X Base Period _ Forecasted Period
Type of Filing: X Original _ Update _ Revised
Work Paper Reference No(s): WPM-B.1, WPM-C.1, WPM-D.1
6 Mos Actual / 6 Mos Forecasted

Schedule M-2.2B Page 39 of 40 Witness: C. E. Notestone

Line Rate No. Code (A)	Class/ <u>Description</u> (B)		Most Current <u>Rates</u> (C)	<u>Sep-12</u> (D)	<u>Oct-12</u> (E)	<u>Nov-12</u> (F)	<u>Dec-12</u> (G)	Jan-13 (H)	<u>Feb-13</u> (1)	<u>Mar-13</u> (J)	<u>Apr-13</u> (K)	<u>May-13</u> (L)	<u>Jun-13</u> (M)	<u>Jul-13</u> (N)	<u>Aug-13</u> (O)	<u>Total</u> (P)
1 SAS	GTS Special Agency Service															
2	COMMERCIAL															
3	Customer Bills			1	1	1	1	1	1	1	1	1	1	1	1	12
4	Customer Charge	\$	583.39	\$583	\$583	\$583	\$583	\$583	\$583	\$583	\$583	\$583	\$583	\$583	\$583	\$7,001
5	Administrative Charge	Š	55.90	\$56	\$56	\$56	\$56	\$56	\$56	\$56	\$56	\$56	\$56	\$56	\$56	\$671
6	Accelerated Main Replacement Program	\$	237.59	\$238	\$238	\$238	\$238	\$238	\$238	\$238	\$238	\$238	\$238	\$238	\$238	\$2,851
7	Volumes (Mcf) [1]															
8	First 30,000 Mcf			2,729.0	4,094.0	7.146.0	8,096.0	9,381.0	9,097.0	6,623.0	3,000.0	1,941.0	1,200.0	1,100.0	1,100.0	55,507.0
9	Over 30,000 Mcf			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
				2,729.0	4,094.0	7,146.0	8,096.0	9,381.0	9,097.0	6,623.0	3,000.0	1,941.0	1,200.0	1,100.0	1,100.0	55,507.0
10	Commodity Charge															
11	First 30,000 Mcf	\$/Mcf	0.5467	\$1,492	\$2,238	\$3,907	\$4,426	\$5,129	\$4,973	\$3,621	\$1,640	\$1,061	\$656	\$601	\$601	\$30,346
12	Oyer 30,000 Mcf	\$/Mcf	0.2905	Q	Q	Q	Ω	Q	Ω	Q	Q	Q	<u>o</u>	<u>0</u>	<u>0</u>	Q
				\$1,492	\$2,238	\$3,907	\$4,426	\$5,129	\$4,973	\$3,621	\$1,640	\$1,061	\$656	\$601	\$601	\$30,346
13	Revenue Less Gas Cost			\$2,369	\$3,115	\$4,784	\$5,303	\$6,005	\$5,850	\$4,498	\$2,517	\$1,938	\$1,533	\$1,478	\$1,478	\$40,868
14	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
15	Total Revenue			\$2,369	\$3,115	\$4,784	\$5,303	\$6,005	\$5,850	\$4,498	\$2,517	\$1,938	\$1,533	\$1,478	\$1,478	\$40,868

^[1] Reflects actual physical flow volumes for September 2012 through February 2013 and forecasted volumes for March through August 2013.

Data: X Base Period _ Forecasted Period
Type of Filing: X Original _ Update _ Revised
Work Paper Reference No(s): WPM-B.1, WPM-C.1, WPM-D.1
6 Mos Actual / 6 Mos Forecasted

Schedule M-2.2B Page 40 of 40 Witness: C. E. Notestone

Line Ra No. Co			Most Current <u>Rates</u> (C)	<u>Sep-12</u> (D)	<u>Oct-12</u> (E)	<u>Nov-12</u> (F)	<u>Dec-12</u> (G)	<u>Jan-13</u> (H)	<u>Feb-13</u> (I)	<u>Mar-13</u> (J)	<u>Apr-13</u> (K)	<u>May-13</u> (L)	<u>Jun-13</u> (M)	<u>Jul-13</u> (N)	<u>Aug-13</u> (O)	<u>Total</u> (P)
1 80	3 GTS Special Rate - Industrial															
2	INDUSTRIAL															
3	Customer Bills			1	1	1	1	1	1	1	1	1	1	1	1	12
4	Customer Charge	\$	583.39	\$583	\$583	\$583	\$583	\$583	\$583	\$583	\$583	\$583	\$583	\$583	\$583	\$7,001
5	Administrative Charge	\$	55.90	\$56	\$56	\$56	\$56	\$56	\$56	\$56	\$56	\$56	\$56	\$56	\$56	\$671
6	Volumes (Mcf) [1]															
7	First 150,000 Mcf			150,000.0	150,000.0	150,000.0	150,000.0	150,000.0	150,000.0	150,000.0	150,000.0	150,000.0	150,000.0	150,000.0	150,000.0	1,800,000.0
8	Over 150,000 Mcf			229.972.0 379,972.0	195,424.0 345,424.0	257,916.0 407,916.0	297.630.0 447,630.0	290,689.0 440,689.0	285,406.0 435,406.0	281,429.0 431,429.0	275,388.0 425,388.0	200,000.0 350,000.0	239,610.0 389,610.0	150,650.0 300,650.0	186,636.0 336,636.0	2,890,750.0 4,690,750.0
9	Commodity Charge			0.0,012.0	0-101-12-1.0	401,010.0	777,200.0	140.000.0	-100,-100.0	401,425.0	420,000.0	000,000.0	000,0.0.0	000,000,0	444,545,5	.,,000,,100.0
10	First 150,000 Mcf	\$/Mcf	0.2900	\$43,500	\$43,500	\$43,500	\$43,500	\$43,500	\$43,500	\$43,500	\$43,500	\$43,500	\$43,500	\$43,500	\$43,500	\$522,000
11	Over 150,000 Mcf	\$/Mcf	0.1600	36.796	31.268	41.267	47.621	46,510	45.665	45.029	44.062	32,000	38,338	24,104	29,862	462,520
	,	•		\$80,296	\$74,768	\$84,767	\$91,121	\$90,010	\$89,165	\$88,529	\$87,562	\$75,500	\$81,838	\$67,604	\$73,362	\$984,520
12	Revenue Less Gas Cost			\$80,935	\$75,407	\$85,406	\$91,760	\$90,650	\$89,804	\$89,168	\$88,201	\$76,139	\$82,477	\$68,243	\$74.001	\$992,191
13	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
14	Total Revenue			\$80,935	\$75,407	\$85,406	\$91,760	\$90,650	\$89,804	\$89,168	\$88,201	\$76,139	\$82,477	\$68,243	\$74,001	\$992,191

^[1] Reflects actual physical flow volumes for September 2012 through February 2013 and forecasted volumes for March through August 2013.

Proposed Annualized

Data: __ Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.3 Page 1 of 40 Witness: C. E. Notestone

Line FERO No. Acct (A)	Class/ <u>Description</u> (B)		n-14 <u>Feb-14</u> E) (F)	<u>Mar-14</u> (G)	<u>Apr-14</u> (H)	<u>May-14</u> (I)	<u>Jun-14</u> (J)	Jul-14 (K)	<u>Aug-14</u> (L)	<u>Sep-14</u> (M)	Oct-14 (N)	Nov-14 (O)	Dec-14 (O)	Total (P)
1	Operating Revenue													
2 3 480 4 481.1 5 481.2 8 483 6		4,4	11,221 \$9,962,93 45,850 4,182,64 01,485 88,56 23,915 12,64 82,470 \$14,246,82	4 3,033,446 7 83,091 5 5,742	\$5,555,412 1,993,062 90,398 <u>4,362</u> \$7,643,234	\$3,345,933 1,104,649 178,606 <u>3,106</u> \$4,632,294	\$2,538,533 855,411 130,620 3,090 \$3,527,654	\$2,257,843 742,413 107,118 3.193 \$3,110,567	\$2,240,024 644,932 89,710 <u>4,347</u> \$2,979,012	\$2,255,458 720,628 77,657 3,163 \$3,056,905	\$2,599,012 760,964 72,284 <u>6,895</u> \$3,439,154	\$4,130,938 1,290,998 62,519 <u>5,387</u> \$5,489,842	\$7,355,034 2,860,410 91,444 <u>6,874</u> \$10,313,763	\$60,630,455 22,635,406 1,173,529 <u>82,718</u> \$84,522,107
7 9 489 10 489 11 489 12 487 13 488 14 493 15 495 16 495	Other Operating Revenue Transportation Revenue - Residential Transportation Revenue - Commercial Transportation Revenue - Industrial Forfeited Discounts Misceilaneous Service Revenue Rent from Gas Property Non-Traditional Sales Other Gas Revenues - Other Total Other Operating Revenue	1,2 5	13,483 \$1,461,75 44,842 1,134,75 75,786 5290 47,196 65,44 9,044 11,89 1,402 1,40 062,345 55,34 54,098 \$3,259,66	4 967,667 3 504,090 2 64,230 4 11,344 2 1,492 0 0 2 46,134	\$940,363 678,892 446,300 58,738 14,283 1,402 0 30,157 \$2,170,133	\$676,325 501,984 399,509 35,842 9,171 1,402 0 25,572 \$1,649,805	\$578.862 420.140 369,565 26,311 10,400 1,402 0 15,548 \$1,422,227	\$545,523 407,204 359,994 19,576 10,454 1,402 0 20,557 \$1,364,710	\$540,637 411,054 377,510 20,758 7,630 1,402 0 13,729 \$1,372,720	\$542,784 438,134 393,053 22,906 8,917 1,402 0 15,418 \$1,422,613	\$586,345 506,808 437,240 10,204 18,547 1,402 0 16,272 \$1,576,819	\$768,821 662,900 476,938 18,020 18,091 1,402 0 24,405 \$1,970,578	\$1,151,972 982,890 516,463 30,109 9,849 1,201 0 43,119 \$2,735,604	\$10,534,052 8,357,270 5,385,541 419,312 139,623 16,623 0 368,597 \$25,221,017
18	Total Operating Revenue	\$18,4	36,569 \$17,506,52	1 \$13,922,401	\$9,813,367	\$6,282,099	\$4,949,882	\$4,475,277	\$4,351,732	\$4,479,518	\$5,015,973	\$7,460,419	\$13,049,367	\$109,743,125

Proposed Annualized

Data:___Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.3 Page 2 of 40 Witness: C. E. Notestone

Line Rate No. Code (A)	<u>Description</u>	Proposed <u>Rates</u> (C)	<u>Jan-14</u> (E)	<u>Feb-14</u> (F)	<u>Mar-14</u> (G)	<u>Apr-14</u> (H)	<u>May-14</u> (I)	<u>Jun-14</u> (J)	<u>Jul-14</u> (K)	<u>Aug-14</u> (L)	Sep-14 (M)	Oct-14 (N)	Nov-14 (O)	Dec-14 (O)	<u>Total</u> (P)
1	Sales Service	(6)	(2)	(17	(3)	(77)	(1)	(3)	(1/)	(-)	(1117)	(14)	(0)	(0)	(+)
2 GSR										_					
3	Bills	41	94,583	94,865	94,973	94,582	93,876	93,255	92,651	92,396	91,801	91,902	92,933	93,663	1,121,480 6,098,391,7
4 5	Volumes Revenue Less Gas Cost	[1] \$	1,319,015.8 \$5,048,367	1,250,171.9 \$4,880,168	948,388.9 \$4,122,250	581,454.2 \$3,191,169	247,810.5 \$2,338,163	126,905.6 \$2,022,385	85,931.8 \$1,908,184	83,945.6 \$1,898,526	87,935.1 \$1,897,707	139,834.1 \$2,030,233	369,638.8 \$2,627,707	857,359.4 \$3,869,117	\$35,833,975
6	Gas Cost	\$	\$5,359,689	\$5,079,949	\$3.853,683	\$2,362,681	\$1,006,953	\$515,668	\$349,175	\$341,105	\$357,315	\$568,202	\$1.501.990	\$3,483,794	\$24,780,205
7	Total Revenue		\$10,408,056	\$9,960,116	\$7,975,934	\$5,553,850	\$3,345,116	\$2,538,053	\$2,257,359	\$2,239,631	\$2,255,022	\$2,598,435	\$4,129,697	\$7,352,912	\$60,614,180
8 G1C	LG&E Commercial														
9	Bills		4	4	4	4	4	4	4	4	4	4	4	4	48
10	Volumes	[1]	722.9	626.5	387.0	196.9	97.1	48.7	31.9	24.8	29.1	25.5	119.3	397.6	2,707.3
11	Revenue Less Gas Cost	\$	\$1,668	\$1,464	\$958	\$556	\$345	\$243	\$207	\$192	\$202	\$194	\$392	\$980	\$7,402
12	Gas Cost_	\$	\$2,937	\$2,546	\$1,573	\$800	\$395	\$198	\$130	\$101	\$118	\$104	\$485	\$1,616	\$11,001
13	Total Revenue	[2]	\$4,605	\$4,010	\$2,531	\$1,356	\$740	\$441	\$ 337	\$293	\$320	\$298	\$877	\$2,596	\$18,403
14 G1R	LG&E Residential														
15	Bills		16	16	17	17	17	17	17	17	17	17	16	16	200
16	Volumes	[1]	394.0	350.2	261.1	171.5	78.3	32,4	34.8	21.7	27.6	43.2	135.5	254.2	1,804.5
17	Revenue Less Gas Cost	\$	\$1,324	\$1,201	\$964	\$712	\$450	\$321	\$327	\$291	\$307	\$351	\$597	\$931	\$7,776
18	Gas Cost		\$1,601	\$1,423	\$1,061	\$697	\$318	\$132	\$141	\$88	\$112	\$176	\$551 \$440	\$1,033	\$7,332 \$15,108
19	Total Revenue	[2]	\$2,925	\$2,624	\$2,025	\$1,409	\$768	\$452	\$469	\$ 379	\$419	\$527	\$1,148	\$1,964	\$19,100
20 IN3	Inland Gas General Service - Residential														
21	Bills		9	9	9	9	9	9	9	9	9	9	9	9	108
22	Volumes	[1]	193.7	179.5	121.5	101.8	42.4	23.4	12.6	12.1	14.9	35.6	71.1	136.8	945.4
23	Revenue Less Gas Cost	\$	\$77	\$72	\$49	\$41	\$17	\$9	\$ 5	\$5	\$6	\$14	\$28	\$55	\$378
_24	Gas Cost	_\$	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
25	Total Revenue	[2]	\$77	\$72	\$49	\$41	\$17	\$9	\$5	\$5	\$6	\$14	\$28	\$55	\$378
26 IN3	Inland Gas General Service - Commercial														
27	Bills		1	1	1	1	1	1	1	1	1	1	1	1	12
28	Volumes	[1]	16.1	13.2	6.8	4.5	1,4	0.3	0.3	0.2	0.3	1.1	3.9	10.1	58.2
29	Revenue Less Gas Cost	\$ \$	\$6	\$5	\$3	\$2 \$0	\$1	\$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$2 \$0	\$4	\$23 \$0
30 31	Gas Cost Total Revenue		\$0 \$6	\$0 \$5	\$0 \$3	\$0 \$2	\$0 \$1	\$0 \$0	\$U \$0	\$0 \$0	<u>3u</u> \$0	\$0 \$0	\$2 \$2	\$0 \$4	\$23
	10011164011116		40	4 5	40			40	40	40	40	Ψ0	Ψ.Σ.		
32 IN4	Inland Gas General Service - Residential														_
33	Bills		. 1	1	1	. 1	1	1	1	1	1	_ 1	1	1	12
34	Volumes	[1]	20.6	17.2	14.2	16.3	7.3	5.2	3.2	1.8	2.8	5.2	8.4	15.2	117.4
35	Revenue Less Gas Cost Gas Cost	\$ \$	\$11 \$0	\$9 \$0	\$8 \$0	\$9 \$0	\$4 \$0	\$3 \$0	\$2 \$0	\$1 \$ 0	\$2 \$0	\$3 \$0	\$5 \$0	\$8 \$0	\$65 \$0_
36 37	Total Revenue		\$11	\$9 \$9	\$0 \$8	\$9	\$4	\$ 0	\$2	\$1	\$2	\$3	\$5	\$8	\$65
- 3/	(ofa) Venauma				30		34		<u>_</u>		\$4	<u> </u>	3 3	фo	403
38 IN5	Inland Gas General Service - Residential		-	_	_	4						4	_		47
39 40	Bills Volumes	[41	3 63.8	3 57.0	4 67.3	4 46.6	4 24.5	4 10.7	4 6.4	4 5.9	4 5.7	4 14.8	5 29.2	4 44.2	376,1
40 41	Revenue Less Gas Cost	[1] \$	\$38	57.0 \$34	57.3 540	40.0 \$28	24.5 \$15	10.7 \$6	6.4 \$4	5.9 \$4	5.7 \$3	14.0 \$9	£9.2 \$18	\$27	\$226
42	Gas Cost	\$	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
:=	Total Revenue	(2)	\$38	\$34	\$40	\$28	\$15	\$6	<u> </u>	\$4	\$3	\$9	\$18	\$27	\$226

^[1] Reflects Normalized Volumes.

^[2] See Schedule M-2.2 Pages 8 through 40 for detail.

Proposed Annualized

Data: __Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.3 Page 3 of 40 Witness: C. E. Notestone

Line Rate No. Code (A)	Class/ <u>Description</u> (B)	Proposed <u>Rates</u> (C)	<u>Jan-14</u> (E)	<u>Feb-14</u> (F)	<u>Mar-14</u> (G)	<u>Apr-14</u> (H)	<u>Max-14</u> (I)	<u>Jun-14</u> (J)	<u>Jul-14</u> (K)	<u>Aug-14</u> (L)	<u>Sep-14</u> (M)	Oct-14 (N)	Nov-14 (O)	<u>Dec-14</u> (O)	<u>Total</u> (P)
1	Sales Service														
2 LG2 3	LG&E Residential Bills		1	1	1	1	1	1	1	1	1	1	1	1	12
4	Volumes	[1]	144.6	113.6	62.7	62.3	6.9	2.6	2.0	2.0	2.0	22.5	54.7	84.6	560.5
5	Revenue Less Gas Cost	\$	\$51	\$40	\$22	\$22	\$2	\$1	\$1	\$1	\$1	\$8	\$19	\$30	\$196
6	Gas Cost		\$0	<u>\$0</u>	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7	Total Revenue	_[2]	\$ 51	\$40	\$22	\$22	\$2	<u>\$1</u>	\$1	\$1	\$1	\$8	\$19	\$30	\$196
8 LG2 9	LG&E Commercial Bills		•	1		1	1	1	1	1	1	1	1	1	12
10	Volumes	[1]	187.9	119.6	96.9	75.9	18,7	12.8	11.3	0.8	11.1	14.3	60.4	114.6	731.5
11	Revenue Less Gas Cost	\$ \$	\$66	\$42	\$34	\$27	\$7	\$4	\$4	\$3	\$4	\$5	\$21	\$40	\$256
12	Gas Cost	Š	\$0_	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0_
13	Total Revenue	[2]	\$66	\$42	\$34	\$27	\$7	\$4	\$4	\$3	\$4	\$5	\$21	\$40	\$256
2 LG3	LG&E Residential			_								<u>, </u>			
3	Bills	143	1	1	1	1	. 1	1	_ 1	_ 1	_ 1	1	1	1	12
4 5	Volumes Revenue Less Gas Cost	[1] \$	108.3 \$38	54.9 \$20	38.7	115.9 \$41	19.3	9.5 \$ 4	9.2	7.5 \$3	8.1 \$ 3	39.1	43.3 \$16	66.0	519.8 \$188
5 6	Gas Cost	\$ \$		\$20 \$0	\$14	\$41 \$0	\$7	\$4 \$0	\$4 \$6	\$-3 \$0	\$3 \$0	\$14 \$0	\$10 \$0	\$24 \$0	\$188 \$0_
7	Total Revenue	[2]	\$0 \$38	\$20	<u>\$0</u> \$14	\$0 \$41	\$0 \$7	\$0 \$4	\$0 \$4	\$3	\$3	\$14	\$16	\$24	\$188
8 LG4 9 10 11	LG&E Residential Bills Volumes Revenue Less Gas Cost	[1] \$	1 59.3 \$24	1 55.7 \$2 2	1 45.7 \$18	1 3 1.3 \$13	1 10.8 \$4	1 10.7 \$4	1 0.0 \$0	1 3.3 \$1	1 3.8 \$2	1 5.6 \$2	1 19.0 \$8	1 39.5 \$16	12 284.8 \$114
12	Gas Cost		\$0_	\$0	\$0	\$0	\$0	\$0	\$0	<u>\$0</u>	\$0	\$0	\$0	\$0	\$0
13	Total Revenue	[2]	\$24	\$22	\$1 <u>8</u>	\$13	\$4		\$0	<u>\$1</u>	\$2	\$2	\$8	\$16	\$114
14 GSO 15	General Service - Commercial Bills		9.665	9,673	9,662	9,601	9,528	9,463	9,396	9,390	9,332	9,360	9,471	9,535	114,076
16	Volumes	[1]	630,066.6	589,237.2	411,506.4	251,741.6	114,908.1	76,948.1	59,958.4	44,973.5	56,955.5	62,982.1	143,815.2	385,481.9	2.828.574.6
17	Revenue Less Gas Cost	[1] \$	\$1,880,960	\$1,784,280	\$1,358,764	\$968,750	\$636,985	\$542,295	\$498,437	\$461,890	\$488,871	\$504,740	\$705,719	\$1,291,403	\$11,123,093
18	Gas Cost	_\$	\$2,560,213	\$2,394,306	\$1,672,115	\$1,022,927	\$466,918	\$312,671	\$243,635	\$182,745	\$231,433	\$255,921	\$584,379	\$1,566,367	\$11,493,630
19	Total Revenue	[2]	\$4,441,172	\$4,178,587	\$3,030,879	\$1,991,677	\$1,103,902	\$854,966	\$742,072	\$644,635	\$720,304	\$760,661	\$1,290,098	\$2,857,770	\$22,616,723
20 GSO 21	General Service - Industrial Bills		.40	40	38	38	39	37	38	39	39	39	40	40	467
22	Volumes	(1)	10,537.3	9,378.7	10,660,1	12,465,0	27,055.1	19,273.7	15.806.2	12,822.4	10,994.0	10,127.2	7,689.2	9,511.2	156,320.1
23	Revenue Less Gas Cost	[1] \$	\$26,473	\$23,794	\$26,496	\$30,064	\$61,970	\$45,132	\$37,132	\$30,437	\$26,283	\$24,433	\$19,399	\$23,981	\$375,593
24	Gas Cost	_\$	\$42,817	\$38,109	\$43,316	\$50,650	\$109,936	\$78,317	\$64,227	\$52,103	\$44,673	\$41,151	\$31,244	\$38,648	\$635,191
25	Total Revenue	[2]	\$69,291	\$61,904	\$69,812	\$80,715	\$171,906	\$123,449	\$101,359	\$82,539	\$70,956	\$65,583	\$50,643	\$62,628	\$1,010,784
26 GST 27	General Service - Trans Fallback - Comm Bills		0	0	0	0	0	0	0	0	0	0	0	0	0
28	Volumes	[1]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	Revenue Less Gas Cost	\$	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30	Gas Cost			\$0		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
31	Total Revenue	[2]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

^[1] Reflects Normalized Volumes.
[2] See Schedule M-2.2 Pages 8 through 40 for detail.

Proposed Annualized

Data: __Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.3 Page 4 of 40 Witness: C. E. Notestone

		_				11000000	41110411LQC								
Line Rate No. Code		Proposed <u>Rates</u>	Jan-14	Feb-14	<u>Mar-14</u>	Apr14	May-14	Jun-14	Jul-14	<u>Aug-14</u>	<u>Sep-14</u>	Oct-14	Nov-14	<u>Dec-14</u>	Total
(A)	(B)	(C)	(E)	(F)	(G)	(H)	(1)	(1)	(K)	(L)	(M)	(N)	(O)	(O)	(P)
1	Sales Service														
2 GST	General Service - Trans Fallback - Ind														
3	Bills		0	0	0	0	0	0	0	0	0	0	0	0	0
4	Volumes	[1]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	Revenue Less Gas Cost	\$	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
.6	Gas Cost	\$	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7	Total Revenue	[2]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$0
8 I ST	Interruptible Service - Fallback - Comme	rcial													
9	Bills	(U/U)	0	0	0	C	0	0	0	0	0	0	0	0	0
10	Volumes	[1]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Revenue Less Gas Cost	\$	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
12	Gas Cost	Š	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13	Total Revenue	[2]	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$0
			**	T.7				.			•-	*-	•	-	
14 IST	Interruptible Service - Fallback - Industria	ıl													
15	Bills		0	C	0	0	0	0	0	0	0	0	0	0	0
16	Volumes	[1]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Revenue Less Gas Cost	\$	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
18	Gas Cost	\$	\$0	\$D	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$0
19	Total Revenue	[2]	\$0	\$0	\$0	\$0	_\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20 \$	Interruptible Service - Industrial														
21	Bills		1	1	1	1	1	1	1	1	1	1	1	1	12
22	Volumes	[1]	6,718.0	5,549.0	2.698.0	1,934.0	1,300.0	1,400.0	1,100.0	1,400.0	1,300.0	1,300.0	2,400.0	6.000.0	33,099.0
23	Revenue Less Gas Cost	Š	\$4,896	\$4,146	\$2,316	\$1,825	\$1,418	\$1,482	\$1,290	\$1,482	\$1,418	\$1,418	\$2,124	\$4,435	\$28,250
	Gas Cost	\$	\$27,298	\$22,548	\$10,963	\$7,859	\$5,282	\$5,689	\$4,470	\$5,689	\$5,282	\$5,282	\$9,752	\$24,380	\$134,494
24 25	Total Revenue	121	\$32,194	\$26,694	\$13,279	\$9,684	\$6,700	\$7,171	\$5,759	\$7,171	\$6,700	\$6,700	\$11,876	\$28,816	\$162,745
	i digi i tevenue		\$\$2,134	4-25-											
			402,104	*	_1										
26 IUS	Intrastate Utility Service - Wholesale						2	2	2	2	2	2	2	2	24
26 IUS 27			2	2	2	2 662.0	2 418.0	2 415.0	2 435.0	2 659.0	2 429.0	2 1,154.0	2 861.0	2 1,150.0	24 13.844.0
26 IUS 27 28	intrastate Utility Service - Wholesale Bills Volumes	[1] \$	2 4,460.0	2 2,271.0	2 930.0	662.0	418.0	415.0	435.0	659.0					
26 IUS 27	Intrastate Utility Service - Wholesale Bills	[1]	2	2	2						429.0	1,154.0	861.0	1,150.0	13.844.0

^[1] Reflects Normalized Volumes.
[2] See Schedule M-2.2 Pages 8 through 40 for detail.

Proposed Annualized

Data: __Base Period _X_ Forecasted Period Type of Filling: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Page 5 of 40 Witness: C. E. Notestone

Schedule M-2.3

ine Rate	Class/	Proposed													
<u>o. Code</u> (A)	<u>Description</u> (B)	<u>Rates</u> (C)	<u>Jan-14</u> (E)	<u>Feb-14</u> (F)	<u>Mar-14</u> (G)	<u>Apr-14</u> (H)	<u>May-14</u> (1)	<u>Jun-14</u> (J)	Jul-14 (K)	<u>Aug-14</u> (L)	Sep-14 (M)	Oct-14 (N)	Nov-14 (O)	Dec-14 (O)	Total (P)
1	Transportation Service														
2 GTR	GTS Choice - Residential														
3	Bills		26,893	26,930	26,917	26,780	26,523	26,375	26,188	26,057	26,038	26,102	26,399	26,624	317.
4	Volumes	[1]	410,000.0	0.000,986	295,000.0	181,000.0	77,000.0	39,000.0	27,000.0	26,000.0	27,000.0	44,000.0	115,000.0	267,000.0	1,897,0
5	Revenue Less Gas Cost	\$	\$1,513,483	\$1,461,791	\$1,227,146	\$940,363	\$676,325	\$578,862	\$545,523	\$540,637	\$542,784	\$586,345	\$768,821	\$1,151,972	\$10,534
6	Gas Cost	<u> </u>	\$0	\$0	\$0_	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
7	Total Revenue	[2]	\$1,513,483	\$1,461,791	\$1,227,146	\$940,363	\$676,325	\$578,862	\$545,523	\$540,637	\$542,784	\$586,345	\$768,821	\$1,151,972	\$10,534
8 GTO	GTS Choice - Commercial														
9	Bills		4,214	4,211	4,214	4,183	4,155	4,129	4,094	4,085	4,670	4,086	4,119	4,157	49
0	Volumes	[1]	338,995.0	306,001.7	245,997.6	150,992.0	89,998.0	66,995.9	60,009.2	58,005.6	68,993.6	84,997.6	132,999.5	240,001.1	1,843,9
1	Revenue Less Gas Cost	\$	\$962,469	\$884,543	\$742,516	\$516,983	\$371,514	\$315,435	\$297,396	\$292,307	\$317,769	\$356,663	\$473,061	\$728,036	\$6,258
3	Gas Cost Total Revenue	\$ [2]	\$962,469	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	fc ace
<u> </u>	Total Mevelline	[4]	\$902, 4 09	\$884,543	\$742,516	\$ 516,983	\$371,514	\$315,435	\$297,396	\$292,307	\$317,769	\$356,663	\$473,061	\$728,036	\$6,258
4 GTO															
5	Bills		12	12	12	13	12	12	12	12	12	12	12	12	
6	Volumes	[ែរ]	3,999.9	3,999.9	4,000.1	3,999.9	4,000.1	4,000.1	4,000.0	4,000.0	4,000.0	3,999.9	4,000.0	4,000.2	48,0
7	Revenue Less Gas Cost	\$	\$9,772	\$9,775	\$9,769	\$9,697	\$9,627	\$9,607	\$9,525	\$9,509	\$9,530	\$9,654	\$9,774	\$9,788	\$116
<u>8</u> 9	Gas Cost Total Revenue	\$ [2]	\$0 \$9,772	\$0 \$9,775	\$0 \$9,769	\$0 \$9,697	\$0 \$9,627	\$0 \$9,607	\$0 \$9,525	\$9,509	\$0 \$9,530	\$0 \$9,654	\$0 \$9,774	\$0 \$9,788	\$116
0 DS	GTS Delivery Service - Commercial														
21 22	GTS Delivery Service - Commercial Bills Volumes	[1]	29 246,196.6	29 216,833.8	29 188,671.6	29 135,645.9	29 104,302.9	29 81,806.4	29 86,057.2	29 96,181.2	29 97,263.7	29 128,689.3	29 168,371.6	29 225,537.0	1,775,5
11 12 13	Bills Volumes Revenue Less Gas Cost	[1] \$	246,196.6 \$170,615	216,833.8 \$152,478	188,671.6 \$135,082		104,302.9 \$82,967						168,371.6 \$122,543		
1 2 3 4	Bills Volumes Revenue Less Gas Cost Gas Cost	\$ \$	246,196.6 \$170,615 \$0	216,833.8 \$152,478 \$0	188,671.6 \$135,082 \$0	135,645.9 \$102,328 \$0	104,302.9 \$82,967 \$0	81,806.4 \$69,071 \$0	86,057.2 \$71,697 \$0	96,181.2 \$77,951 \$0	97,263.7 \$78,619 \$0	128,689.3 \$98,031 \$0	168,371.6 \$122,543 \$0	225,537.0 \$157,854 \$0	\$1,319
1 2 3 4	Bills Volumes Revenue Less Gas Cost	\$	246,196.6 \$170,615	216,833.8 \$152,478	188,671.6 \$135,082	135,645.9 \$102,328	104,302.9 \$82,967	81,806.4 \$69,071	86,057.2 \$71,697	96,181.2 \$77.951	97,263.7 \$78,619	128,689.3 \$98,031	168,371.6 \$122,543	225,537.0 \$157,854	\$1,319
1 2 3 4 5	Bills Volumes Revenue Less Gas Cost Gas Cost	\$ \$	246,196.6 \$170,615 \$0	216,833.8 \$152,478 \$0	188,671.6 \$135,082 \$0	135,645.9 \$102,328 \$0	104,302.9 \$82,967 \$0	81,806.4 \$69,071 \$0	86,057.2 \$71,697 \$0	96,181.2 \$77,951 \$0	97,263.7 \$78,619 \$0	128,689.3 \$98,031 \$0	168,371.6 \$122,543 \$0	225,537.0 \$157,854 \$0	\$1,319
1 2 3 4 5 6 DS	Bills Volumes Revenue Less Gas Cost Gas Cost Total Revenue GTS Delivery Service - Industrial Bills	\$ \$ [2]	246,196.6 \$170,615 \$0 \$170,615	216,833.8 \$152,478 \$0 \$152,478	188,671.6 \$135,082 \$0 \$135,082	135,645.9 \$102,328 \$0 \$102,328	104,302.9 \$82,967 \$0 \$82,967	81,806.4 \$69,071 \$0 \$69,071	86,057.2 \$71,697 \$0 \$71,697	96,181.2 \$77,951 \$0	97,263.7 \$78.619 \$0 \$78,619	128,689.3 \$98,031 \$0 \$98,031	168,371.6 \$122,543 \$0 \$122,543	225,537.0 \$157,854 \$0 \$157,854	\$1,319 \$1,319
1 2 3 4 5 6 DS 7 8	Bills Volumes Revenue Less Gas Cost Gas Cost Total Revenue GTS Delivery Service - Industrial Bills Volumes	\$ \$ [2]	246,196.6 \$170,615 \$0 \$170,615 37 688,600.8	216,833.8 \$152,478 \$0 \$152,478 37 610,842.1	188,671.6 \$135,082 \$0 \$135,082 37 534,743.5	135,645.9 \$102,328 \$0 \$102,328 37 448,511.5	104,302.9 \$82,967 \$0 \$82,967 37 395,319.8	81,806.4 \$69,071 \$0 \$69,071 37 342,830.9	86,057.2 \$71,697 \$0 \$71,697 37 317,285.4	96,181.2 \$77.951 \$0 \$77,951 37 351,451.4	97,263.7 \$78,619 \$0 \$78,619 37 361,569.6	128,689.3 \$98,031 \$0 \$98,031 37 466,101.5	168,371.6 \$122,543 \$0 \$122,543 37 528,586.7	225,537.0 \$157,854 \$0 \$157,854 37 576,978.2	\$1,319 \$1,319 5,622,8
1 2 3 4 5 6 DS 7 8	Bills Volumes Revenue Less Gas Cost Gas Cost Total Revenue GTS Delivery Service - Industrial Bills Volumes Revenue Less Gas Cost	\$ \$ [2] [1] \$	246,196.6 \$170,615 \$0 \$170,615 37 688,600.8 \$363,448	216,833.8 \$152,478 \$0 \$152,478 37 610,842.1 \$331,340	188,671.6 \$135,082 \$0 \$135,082 37 534,743.5 \$302,679	135,645.9 \$102,328 \$0 \$102,328 37 448,511.5 \$265,679	104,302.9 \$82,967 \$0 \$82,967 37 395,319.8 \$237,683	81.806.4 \$69.071 \$0 \$69,071 37 342,830.9 \$212,270	86,057.2 \$71,697 \$0 \$71,697 37 317,285.4 \$198,915	96,181.2 \$77.951 \$0 \$77,951 37 351,451.4 \$217,249	97,263.7 \$78,619 \$0 \$78,619 37 361,569.6 \$224,296	128,689.3 \$98,031 \$0 \$98,031 37 466,101.5 \$273,304	168,371.6 \$122,543 \$0 \$122,543 37 528,586.7 \$297,368	225,537.0 \$157,854 \$0 \$157,854 37 576,978.2 \$321,782	\$1,319 \$1,319 5,622,8
1 2 3 4 5 6 DS 7 8 9	Bills Volumes Revenue Less Gas Cost Gas Cost Total Revenue GTS Delivery Service - Industrial Bills Volumes Revenue Less Gas Cost Gas Cost	\$ \$ [2] [1] \$	246,196.6 \$170,615 \$0 \$170,615 37 688,600.8 \$363,448 \$0	216,833.8 \$152,478 \$0 \$152,478 37 610,842.1 \$331,340 \$0	188,671.6 \$135,082 \$0 \$135,082 37 534,743.5 \$302,679 \$0	135,645.9 \$102,328 \$0 \$102,328 37 448,511.5 \$265,679 \$0	104,302.9 \$82,967 \$0 \$82,967 37 395,319.8 \$237,683 \$0	81.806.4 \$69.071 \$0 \$69,071 37 342,830.9 \$212,270 \$0	86,057.2 \$71,697 \$0 \$71,697 37 317,285.4 \$198,915 \$0	96,181.2 \$77.951 \$0 \$77,951 37 351,451.4 \$217,249 \$0	97,263.7 \$78,619 \$0 \$78,619 37 361,569.6 \$224,296 \$0	128,689.3 \$98,031 \$0 \$98,031 37 466,101.5 \$273,304 \$0	168,371.6 \$122,543 \$0 \$122,543 37 528,586.7 \$297,368 \$0	225,537.0 \$157.854 \$0 \$157,854 37 576,978.2 \$321,782 \$0	\$1,319 \$1,319 5,622.8 \$3,246
1 2 3 4 5 6 DS 7 8 9	Bills Volumes Revenue Less Gas Cost Gas Cost Total Revenue GTS Delivery Service - Industrial Bills Volumes Revenue Less Gas Cost	\$ \$ [2] [1] \$	246,196.6 \$170,615 \$0 \$170,615 37 688,600.8 \$363,448	216,833.8 \$152,478 \$0 \$152,478 37 610,842.1 \$331,340	188,671.6 \$135,082 \$0 \$135,082 37 534,743.5 \$302,679	135,645.9 \$102,328 \$0 \$102,328 37 448,511.5 \$265,679	104,302.9 \$82,967 \$0 \$82,967 37 395,319.8 \$237,683	81.806.4 \$69.071 \$0 \$69,071 37 342,830.9 \$212,270	86,057.2 \$71,697 \$0 \$71,697 37 317,285.4 \$198,915	96,181.2 \$77.951 \$0 \$77,951 37 351,451.4 \$217,249	97,263.7 \$78,619 \$0 \$78,619 37 361,569.6 \$224,296	128,689.3 \$98,031 \$0 \$98,031 37 466,101.5 \$273,304	168,371.6 \$122,543 \$0 \$122,543 37 528,586.7 \$297,368	225,537.0 \$157,854 \$0 \$157,854 37 576,978.2 \$321,782	\$1,319 \$1,319 5,622.8 \$3,246
1 2 3 4 4 5 5 6 DS 7 8 9 0 1 1 2 GDS	Bills Volumes Revenue Less Gas Cost Gas Cost Total Revenue GTS Delivery Service - Industrial Bills Volumes Revenue Less Gas Cost Gas Cost Total Revenue GTS Grandfathered Delivery Service - C	\$ \$ [2] [1] \$ \$ [2]	246,196.6 \$170,615 \$0 \$170,615 37 688,600.8 \$363,448 \$0 \$363,448	216,833.8 \$152,478 \$0 \$152,478 37 610,842.1 \$331,340 \$0 \$331,340	188,671.6 \$135,082 \$0 \$135,082 37 534,743.5 \$302,679 \$0 \$302,679	135,645.9 \$102,328 \$0 \$102,328 37 448,511.5 \$265,679 \$0 \$265,679	104,302.9 \$82,967 \$0 \$82,967 37 395,319.8 \$237,683 \$0 \$237,683	81.806.4 \$69.071 \$0 \$69.071 37 342.830.9 \$212.270 \$0	86,057.2 \$71,697 \$0 \$71,697 37 317,285.4 \$198,915 \$0 \$198,915	96,181.2 \$77.951 \$0 \$77,951 37 351,451.4 \$217,249 \$0 \$217,249	97,263.7 \$78,619 \$0 \$78,619 37 361,569,6 \$224,296 \$0 \$224,296	128,689.3 \$98,031 \$0 \$98,031 37 466,101.5 \$273,304 \$0	168,371.6 \$122,543 \$0 \$122,543 37 528,586.7 \$297,368 \$0 \$297,368	225,537.0 \$157,854 \$0 \$157,854 37 576,978.2 \$321,782 \$0 \$321,782	\$1,319 \$1,319 5,622,8 \$3,248
1 2 3 4 5 5 6 DS 7 8 9 9 0 1 1 2 GDS 3	Bills Volumes Revenue Less Gas Cost Gas Cost Total Revenue GTS Delivery Service - Industrial Bills Volumes Revenue Less Gas Cost Gas Cost Total Revenue GTS Grandfathered Delivery Service - C Bills	\$ \$ [2] [1] \$ \$ \$ \$ \$ \$ \$ \$ \$	246,196.6 \$170,615 \$0 \$170,615 37 688,600.8 \$363,448 \$363,448	216,833.8 \$152,478 \$0 \$152,478 37 610,842.1 \$331,340 \$331,340	188,671.6 \$135,082 \$0 \$135,082 37 534,743.5 \$302,679	135,645.9 \$102,328 \$0 \$102,328 37 448,511.5 \$265,679 \$0 \$265,679	104.302.9 \$82.967 \$0 \$82.967 37 395,319.8 \$237.683 \$237,683	81,806.4 \$69,071 \$0 \$69,071 37 342,830.9 \$212,270 \$212,270	86,057.2 \$71,697 \$0 \$71,697 37 317,285.4 \$198,915 \$0 \$198,915	96,181.2 \$77.951 \$0 \$77,951 37 351,451.4 \$217,249 \$0 \$217,249	97,263.7 \$78.619 \$0 \$78,619 37 361,569.6 \$224,296 \$224,296	128,689.3 \$98,031 \$0 \$98,031 37 466,101.5 \$273,304 \$273,304	168,371.6 \$122,543 \$0 \$122,543 37 528,586.7 \$297,368 \$0 \$297,368	225,537.0 \$157,854 \$0 \$157,854 37 576,978.2 \$321,782 \$321,782	\$1,319 \$1,319 5,622.8 \$3,246 \$3,246
1 2 3 4 5 5 6 DS 7 8 9 9 0 1 1 2 GDS 3 4	Bills Volumes Revenue Less Gas Cost Gas Cost Total Revenue GTS Delivery Service - Industrial Bills Volumes Revenue Less Gas Cost Gas Cost Total Revenue GTS Grandfathered Delivery Service - G Bills Volumes	\$ \$ [2] [1] \$ \$ [2] [2] [2] [2] [2] [2] [2] [2] [2] [2]	246,196.6 \$170,615 \$0 \$170,615 37 688,600.8 \$363,448 \$0 \$363,448	216,833.8 \$152,478 \$0 \$152,478 37 610,842.1 \$331,340 \$0 \$331,340	188,671.6 \$135,082 \$0 \$135,082 37 534,743.5 \$302,679 \$0 \$302,679	135,645.9 \$102,328 \$0 \$102,328 37 448,511.5 \$265,679 \$265,679	104.302.9 \$82,967 \$0 \$82,967 37 395,319.8 \$237,683 \$0 \$237,683	81,806.4 \$69,071 \$69,071 37 342,830.9 \$212,270 \$0 \$212,270	86,057.2 \$71,697 \$0 \$71,697 37 317,285.4 \$198,915 \$0 \$198,915	96,181.2 \$77.951 \$0 \$77,951 37 351,451.4 \$217,249 \$0 \$217,249	97,263.7 \$78,619 \$0 \$78,619 37 361,569.6 \$224,296 \$0 \$224,296	128,689.3 \$98,031 \$98,031 37 466,101.5 \$273,304 \$0 \$273,304	168,371.6 \$122,543 \$0 \$122,543 37 528,586.7 \$297,368 \$0 \$297,368	225,537.0 \$157,854 \$157,854 \$157,854 37 576,978.2 \$321,782 \$321,782 \$321,782	\$1,315 \$1,315 5,622.6 \$3,246 \$3,246
1 2 3 3 4 4 5 5 6 DS 7 8 9 0 1 1 2 GDS 3 4 4 5 5	Bills Volumes Revenue Less Gas Cost Gas Cost Total Revenue GTS Delivery Service - Industrial Bills Volumes Revenue Less Gas Cost Gas Cost Total Revenue GTS Grandfathered Delivery Service - (Bills Volumes Revenue Less Gas Cost	\$ \$ [2] [1] \$ \$ [2] [2] [2] [2] [2] [2] [2] [2] [2] [2]	246,196.6 \$170,615 \$0 \$170,615 37 688,600.8 \$363,448 \$0 \$363,448	216,833.8 \$152,478 \$0 \$152,478 37 610,842.1 \$331,340 \$0 \$331,340	188,671.6 \$135,082 \$0 \$135,082 37 534,743.5 \$302,679 \$0 \$302,679	135,645.9 \$102,328 \$0 \$102,328 37 448,511.5 \$265,679 \$0 \$265,679	104.302.9 \$82,967 \$0 \$82,967 37 395,319.8 \$237,683 \$0 \$237,683	81,806.4 \$69,071 \$0 \$69,071 37 342,830.9 \$212,270 \$0 \$212,270	86,057.2 \$71,697 \$0 \$71,697 37 317,285.4 \$198,915 \$0 \$198,915	96,181.2 \$77.951 \$0 \$77,951 37 351,451.4 \$217,249 \$0 \$217,249	97,263.7 \$78,619 \$0 \$78,619 37 361,569,6 \$224,296 \$0 \$224,296	128,689.3 \$98,031 \$98,031 37 466,101.5 \$273,304 \$0 \$273,304	168,371.6 \$122,543 \$122,543 \$122,543 37 528,586.7 \$297,368 \$0 \$297,368	225,537.0 \$157,854 \$0 \$157,854 37 576,978.2 \$321,782 \$0 \$321,782	\$1,319 \$1,319 5,622.6 \$3,246 \$3,246
1 2 3 4 4 5 5 6 DS 7 8 9 0 1 2 GDS 3 4 4 5 5 6	Bills Volumes Revenue Less Gas Cost Gas Cost Total Revenue GTS Delivery Service - Industrial Bills Volumes Revenue Less Gas Cost Gas Cost Total Revenue GTS Grandfathered Delivery Service - G Bills Volumes Revenue Less Gas Cost Gas Cost Gas Cost	\$ \$ [1] \$ \$ \$ \$ \$ \$ \$ \$ \$	246,196.6 \$170,615 \$0 \$170,615 37 688,600.8 \$363,448 \$0 \$363,448 17 46,409.3 \$104,069 \$0	216,833.8 \$152,478 \$0 \$152,478 37 610,842.1 \$331,340 \$331,340 \$331,340 16 40,871.0 \$92,057 \$92,057	188,671.6 \$135,082 \$0 \$135,082 37 534,743.5 \$302,679 17 35,963.2 \$17 35,963.2 \$1,575 \$0	135,645.9 \$102,328 \$0 \$102,328 37 448,511.5 \$265,679 \$0 \$265,679 16 24,077.5 \$55,817	104.302.9 \$82.967 \$0 \$82.967 37 395,319.8 \$237.683 \$0 \$237,683	81,806.4 \$69.071 \$0 \$69,071 37 342,830.9 \$212,270 \$212,270 16 13,519.8 \$32,695 \$0	86,057.2 \$71,697 \$0 \$71,697 37 317,285.4 \$198,915 \$0 \$198,915 16 15,215.4 \$36,322 \$0	96,181.2 \$77.951 \$0 \$77,951 37 351,451.4 \$217,249 \$217,249 16 16,390.5 \$39,020 \$0	97,263.7 \$78.619 \$0 \$78,619 37 361,569.6 \$224,296 \$224,296 16 15,636.1 \$37,869 \$0	128,689.3 \$98,031 \$0 \$98,031 37 466,101.5 \$273,304 \$273,304 16 20,310.6 \$47,726	168,371.6 \$122,543 \$0 \$122,543 37 528,586.7 \$297,368 \$0 \$297,368 16 26,728.4 \$61,545 \$0	225,537.0 \$157,854 \$0 \$157,854 37 576,978.2 \$321,782 \$0 \$321,782 16 40,486.2 \$91,248 \$0	\$1,315 \$1,315 5,622.6 \$3,246 \$3,246 \$724
1 2 2 3 4 4 5 5 6 DS 7 8 9 9 0 1 1 2 GDS 3 4 5 5 6 7 7	Bills Volumes Revenue Less Gas Cost Gas Cost Total Revenue GTS Delivery Service - Industrial Bills Volumes Revenue Less Gas Cost Gas Cost Total Revenue GTS Grandfathered Delivery Service - (Bills Volumes Revenue Less Gas Cost Gas Cost Total Revenue	\$ \$ [2] [1] \$ \$ [2] [1] \$ \$ \$ [2] [2]	246,196.6 \$170,615 \$0 \$170,615 37 688,600.8 \$363,448 \$0 \$363,448	216,833.8 \$152,478 \$0 \$152,478 37 610,842.1 \$331,340 \$0 \$331,340	188,671.6 \$135,082 \$0 \$135,082 37 534,743.5 \$302,679 \$0 \$302,679	135,645.9 \$102,328 \$0 \$102,328 37 448,511.5 \$265,679 \$0 \$265,679	104.302.9 \$82,967 \$0 \$82,967 37 395,319.8 \$237,683 \$0 \$237,683	81,806.4 \$69,071 \$0 \$69,071 37 342,830.9 \$212,270 \$0 \$212,270	86,057.2 \$71,697 \$0 \$71,697 37 317,285.4 \$198,915 \$0 \$198,915	96,181.2 \$77.951 \$0 \$77,951 37 351,451.4 \$217,249 \$0 \$217,249	97,263.7 \$78,619 \$0 \$78,619 37 361,569,6 \$224,296 \$0 \$224,296	128,689.3 \$98,031 \$98,031 37 466,101.5 \$273,304 \$0 \$273,304	168,371.6 \$122,543 \$122,543 \$122,543 37 528,586.7 \$297,368 \$0 \$297,368	225,537.0 \$157,854 \$0 \$157,854 37 576,978.2 \$321,782 \$0 \$321,782	\$1,319 \$1,319 5,622,8 \$3,246 \$3,246 \$724
1 2 3 4 4 5 6 DS 7 8 9 9 9 1 1 2 GDS 3 4 5 6 6 7 7 8 GDS	Bills Volumes Revenue Less Gas Cost Gas Cost Total Revenue GTS Delivery Service - Industrial Bills Volumes Revenue Less Gas Cost Gas Cost Total Revenue GTS Grandfathered Delivery Service - Gas Cost Total Revenue Less Gas Cost Gas Cost Total Revenue GTS Grandfathered Delivery Service - Gas Cost Total Revenue GTS Grandfathered Delivery Service - Gas Cost Total Revenue	\$ \$ [2] [1] \$ \$ [2] [1] \$ \$ \$ [2] [2]	246,196.6 \$170,615 \$0 \$170,615 37 688,600.8 \$363,448 \$0 \$363,448 17 46,409.3 \$104,069 \$0 \$104,069	216,833.8 \$152,478 \$0 \$152,478 37 610,842.1 \$331,340 \$331,340 \$331,340 16 40,871.0 \$92,057 \$0 \$92,057	188,671.6 \$135,082 \$0 \$135,082 37 534,743.5 \$302,679 17 35,963.2 \$81,575 \$0 \$81,575	135,645.9 \$102,328 \$0 \$102,328 37 448,511.5 \$265,679 \$0 \$265,679 16 24,077.5 \$55,817 \$0 \$55,817	104.302.9 \$82.967 \$0 \$82.967 37 395,319.8 \$237.683 \$0 \$237,683 \$1 16 18.859.5 \$44.364 \$0 \$44.364	81,806.4 \$69,071 \$0 \$69,071 37 342,830.9 \$212,270 \$212,270 16 13,519.8 \$32,695 \$0 \$32,695	86,057.2 \$71,697 \$0 \$71,697 37 317,285.4 \$198,915 \$0 \$198,915 16 15,215.4 \$36,322 \$0 \$36,322	96,181.2 \$77.951 \$0 \$77.951 37 351,451.4 \$217,249 \$217,249 16 16,390.5 \$39,020 \$39,020	97,263.7 \$78,619 \$0 \$78,619 37 361,569,6 \$224,296 \$224,296 16 15,836.1 \$37,869 \$37,869	128,689.3 \$98,031 \$0 \$98,031 37 466,101.5 \$273,304 \$273,304 16 20,310.6 \$47,726 \$0 \$47,726	168,371.6 \$122,543 \$0 \$122,543 37 528,586.7 \$297,368 \$0 \$297,368 16 26,728.4 \$61,545 \$0 \$61,545	225,537.0 \$157.854 \$0 \$157,854 37 576,978.2 \$321,782 \$0 \$321,782 16 40,486.2 \$91,248	\$1,315 \$1,315 5,622.5 \$3,246 \$3,246 \$3,246
21 22 23 24 24 25 26 DS 27 28 29 29 20 21 21 22 23 24 24 25 25 25 25 26 26 DS 27 28 28 29 29 20 20 20 20 20 20 20 20 20 20 20 20 20	Bills Volumes Revenue Less Gas Cost Gas Cost Total Revenue GTS Delivery Service - Industrial Bills Volumes Revenue Less Gas Cost Gas Cost Total Revenue GTS Grandfathered Delivery Service - Gas Cost Bills Volumes Revenue Less Gas Cost Gas Cost Total Revenue GTS Grandfathered Delivery Service - Gas Cost Gas Cost Total Revenue	\$ \$ [1]	246,196.6 \$170,615 \$0 \$170,615 37 688,600.8 \$363,448 \$0 \$363,448 17 46,409.3 \$104,069 \$104,069	216,833.8 \$152,478 \$0 \$152,478 37 610,842.1 \$331,340 \$0 \$331,340 16 40,871.0 \$92,057 \$0 \$92,057	188,671.6 \$135,082 \$0 \$135,082 37 534,743.5 \$302,679 17 35,963.2 \$81,575 \$0 \$81,575	135,645.9 \$102,328 \$0 \$102,328 37 448,511.5 \$265,679 \$0 \$265,679 16 24,077.5 \$55,817 \$0 \$55,817	104.302.9 \$82.967 \$0 \$62.967 37 395,319.8 \$237.683 \$1 16 18.859.5 \$44.364 \$0 \$44.364	81,806.4 \$69,071 \$0 \$69,071 37 342,830.9 \$212,270 16 13,519.8 \$2,695 \$0 \$32,695	86,057.2 \$71,697 \$0 \$71,697 317,285.4 \$198,915 \$0 \$198,915 16 15,215.4 \$36,322 \$0 \$36,322	96,181.2 \$77.951 \$0 \$77,951 37,351.4 \$217,249 \$0 \$217,249 16 16,390.5 \$39,020 \$39,020	97,263.7 \$78.619 \$0 \$78,619 37 361.569.6 \$224,296 \$0 \$224,296 15,636.1 \$37,869 \$0 \$37,869	128,689.3 \$98,031 \$98,031 37 466,101.5 \$273,304 \$273,304 16 20,310.6 \$47,726	168,371.6 \$122,543 \$0 \$122,543 37 528,586.7 \$297,368 60 \$297,368 16 26,728.4 \$61,545 \$0 \$61,545	225,537.0 \$157,854 \$0 \$157,854 37 576,978.2 \$321,782 \$0 \$321,782 16 40,486.2 \$91,248 \$0 \$91,248	\$1,31\$ \$1,31\$ 5,622.8 \$3,246 \$3,246 \$724
21 22 23 24 24 25 26 DS 27 28 29 30 31 3 3 3 3 4 4 35 5 6 5 7 28 8 GDS 38 GDS 3	Bills Volumes Revenue Less Gas Cost Gas Cost Total Revenue GTS Delivery Service - Industrial Bills Volumes Revenue Less Gas Cost Gas Cost Total Revenue GTS Grandfathered Delivery Service - Gas Cost Gas Cost Total Revenue GTS Grandfathered Delivery Service - Gas Cost Gas Cost Total Revenue GTS Grandfathered Delivery Service - Gas Cost Gas Cost Total Revenue	\$ \$ [2] [1] \$ \$ [2] [2] [1] \$ \$ [2] [2] [2] [3] [4] [4] [5] [6] [7] [7] [7] [7] [7] [7] [7] [7] [7] [7	246,196.6 \$170,615 \$0 \$170,615 37 688,600.8 \$363,448 \$0 \$363,448 17 46,409.3 \$104,069 \$0 \$104,069	216,833.8 \$152,478 \$152,478 37 610,842.1 \$331,340 \$0 \$331,340 16 40,871.0 \$92,057 \$0 \$92,057	188,671.6 \$135,082 \$0 \$135,082 37 534,743.5 \$302,679 \$0 \$302,679 17 35,963.2 \$81,575 \$0 \$81,575	135,645.9 \$102,328 \$0 \$102,328 37 448,511.5 \$265,679 16 24,077.5 \$55,817 \$0 \$55,817	104.302.9 \$82,967 \$0 \$82,967 37 395,319.8 \$237,683 \$0 \$237,683 16 18,859.5 \$44,364 \$0 \$44,364	81,806.4 \$69,071 \$69,071 37 342,830.9 \$212,270 \$0 \$212,270 16 13,519.8 \$32,695 \$0 \$32,695	86,057.2 \$71,697 \$0 \$71,697 37 317,285.4 \$198,915 \$0 \$198,915 16 15,215.4 \$36,322 \$0 \$36,322	96,181.2 \$77.951 \$0 \$77,951 37 351,451.4 \$217,249 \$0 \$217,249 16 16,390.5 \$39,020 \$39,020	97,263.7 \$78,619 \$0 \$78,619 37 361,569.6 \$224,296 \$0 \$224,296 16 15,836.1 \$37,869 \$0 \$37,869	128,689.3 \$98,031 \$98,031 37 466,101.5 \$273,304 16 20,310.6 \$47,726 \$0 \$47,726	168,371.6 \$122,543 \$122,543 \$122,543 37 528,586.7 \$297,368 \$297,368 16 26,728.4 \$61,545 \$0 \$61,545	225,537.0 \$157,854 \$157,854 \$157,854 37 576,978.2 \$321,782 \$321,782 \$321,782 \$16 40,486.2 \$91,248 \$0 \$91,248	\$1,319 \$1,319 5,622.8 \$3,246 \$3,246 \$724 \$724
20 DS 21 22 22 23 24 25 26 DS 27 28 29 30 31 32 GDS 33 34 35 36 37 38 GDS	Bills Volumes Revenue Less Gas Cost Gas Cost Total Revenue GTS Delivery Service - Industrial Bills Volumes Revenue Less Gas Cost Gas Cost Total Revenue GTS Grandfathered Delivery Service - Gas Cost Bills Volumes Revenue Less Gas Cost Gas Cost Total Revenue GTS Grandfathered Delivery Service - Gas Cost Gas Cost Total Revenue	\$ \$ [1]	246,196.6 \$170,615 \$0 \$170,615 37 688,600.8 \$363,448 \$0 \$363,448 17 46,409.3 \$104,069 \$104,069	216,833.8 \$152,478 \$0 \$152,478 37 610,842.1 \$331,340 \$0 \$331,340 16 40,871.0 \$92,057 \$0 \$92,057	188,671.6 \$135,082 \$0 \$135,082 37 534,743.5 \$302,679 17 35,963.2 \$81,575 \$0 \$81,575	135,645.9 \$102,328 \$0 \$102,328 37 448,511.5 \$265,679 \$0 \$265,679 16 24,077.5 \$55,817 \$0 \$55,817	104.302.9 \$82.967 \$0 \$62.967 37 395,319.8 \$237.683 \$1 16 18.859.5 \$44.364 \$0 \$44.364	81,806.4 \$69,071 \$0 \$69,071 37 342,830.9 \$212,270 16 13,519.8 \$2,695 \$0 \$32,695	86,057.2 \$71,697 \$0 \$71,697 317,285.4 \$198,915 \$0 \$198,915 16 15,215.4 \$36,322 \$0 \$36,322	96,181.2 \$77.951 \$0 \$77,951 37,351.4 \$217,249 \$0 \$217,249 16 16,390.5 \$39,020 \$39,020	97,263.7 \$78.619 \$0 \$78,619 37 361.569.6 \$224,296 \$0 \$224,296 15,636.1 \$37,869 \$0 \$37,869	128,689.3 \$98,031 \$98,031 37 466,101.5 \$273,304 \$273,304 16 20,310.6 \$47,726	168,371.6 \$122,543 \$0 \$122,543 37 528,586.7 \$297,368 60 \$297,368 16 26,728.4 \$61,545 \$0 \$61,545	225,537.0 \$157,854 \$0 \$157,854 37 576,978.2 \$321,782 \$0 \$321,782 16 40,486.2 \$91,248 \$0 \$91,248	1,775.5 \$1,319 \$1,319 5,622.8 \$3,246 \$3,246 \$724 \$724

^[1] Reflects Normalized Volumes.

^[2] See Schedule M-2.2 Pages 8 through 40 for detail.

Data: __Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Proposed Annualized

Schedule M-2.3 Page 6 of 40 Witness: C. E. Notestone

Line Rate No. Code (A)	<u>Description</u>	F	oposed lates Jan-1 (C) (E)	<u>Feb</u> (F		<u>Mar-14</u> (G)	<u>Apr-14</u> (H)	May-14 (1)	<u>Jun-14</u> (J)	<u>Jul-14</u> (K)	<u>Aug-14</u> (L)	<u>Sep-14</u> (M)	<u>Oct-14</u> (N)	Nov-14 (O)	<u>Dec-14</u> (O)	<u>Total</u> (P)
1	Transportation Service															
2 000	GTS Main Line Service - Industrial															
2 DS3 3	Bills			3	3	3	3	3	3	3	3	3	3	3	3	36
4	Volumes	[1]	64.1		391.0	67.334.0	60.027.0	64,435.0	60.839.0	61,599.0	62,335.0	61,372.0	69.028.0	69,788.0	68,966.0	767,283.0
5	Revenue Less Gas Cost	\$			5,692	\$6,545	\$5,918	\$6,296	\$5,988	\$6,053	\$6,116	\$6,033	\$6,690	\$6,756	\$6,685	\$75,045
6	Gas Cost	Š	•••	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7	Total Revenue	[2]	\$6		5,692	\$6,545	\$5,918	\$6,296	\$5,988	\$6,053	\$6,116	\$6,033	\$6,690	\$6,756	\$6,685	\$75,045
						7-1			<u> </u>	/	31	• •	1		-	
8 FX1	GTS Flex Rate - Commercial															
9	Bilis			1	1	1	1	1	1	1	1	1	1	1	1	12
10	Volumes	[1]	56,3		295.0	62,836.0	25,000.0	20,000.0	18,400.0	9,200.0	9.100.0	25,900.0	30,000.0	40,900.0	40.900.0	378,925.0
11	Revenue Less Gas Cost	\$	\$7		5,676	\$8,494	\$3,764	\$3,139	\$2,939	\$1,789	\$1,777	\$3,877	\$4,389	\$5,752	\$5,752	\$55,037
12	Gas Cost	\$		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0_	
13_	Total Revenue	[2]	\$7	689	5,676	\$8,494	\$3,764	\$3,139	\$2,939	\$1,789	\$1,777	\$3,877	\$4,389	\$5,752	\$5,752	\$55,037
2 FX2	GTS Flex Rate - Commercial															
3	Bills			1	1	1	1	1	1	1	1	1	1	1	1	12
4	Volumes	[1]	31,0	0.0 44	0.000	20,000.0	35,000.0	22,000.0	20,000.0	20,000.0	24,000.0	28,000.0	0.000,88	42,000.0	42,000.0	366,000.0
5	Revenue Less Gas Cost	\$	\$4	514 \$	6,139	\$3,139	\$5,014	\$3,389	\$3,139	\$3,139	\$3,639	\$4,139	\$5,389	\$5,889	\$5,889	\$53,421
6	Gas Cost	_ \$		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0_
7	Total Revenue	[2]	\$4	514	6,139	\$3,139	\$5,014	\$3,389	\$3,139	\$3,139	\$3,639	\$4,139	\$5,389	\$5,889	\$5,889	\$53,421
8 FX5	GTS Flex Rate - Industrial					_	_	_	_	_	_	_	_	_	_	
9	Bills	• • •		. 3	3	3	3	3	3	3	3	3	3	3	3	36
10	Volumes	ជា	301,7		385.0	319,547.0	310,391.0	268,000.0	230.000.0	220,000.0	230,000.0	280,200.0	311,000.0	330,000.0	378,000.0	3,491,291.0
11	Revenue Less Gas Cost	\$	\$26		7,570	\$28,185	\$27,399	\$23,762	\$20,502	\$19,644	\$20,502	\$24,809	\$27,452	\$29,082	\$33,200	\$308,765
12	Gas Cost	<u>\$</u>		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$29,082	\$0	\$0
13	Total Revenue	[2]	\$26	659 \$2	7,570	\$28,185	\$27,399	\$23,762	\$20,502	\$19,644	\$20,502	\$24,809	\$27,452	⊅ ₹9'09₹	\$33,200	\$308,765
14 FX7	GTS Flex Rate - industrial															
15	Bills			1	1	1	1	1	1	1	1	1	1	1	1	12
16	Volumes	[1]	40,0		0.000	40,000.0	40,000.0	40,000.0	40,000.0	40,000.0	40,000.0	40,000.0	40,000.0	40,000.0	40,000.0	480,000.0
17	Revenue Less Gas Cost	\$	\$16		6,939	\$16,939	\$16,939	\$16.939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$203,271
18	Gas Cost	\$		\$0	\$0	\$0	\$0	\$0_	\$0	\$0	\$0_	\$0_	\$0	\$0	\$0	\$0
_19	Total Revenue	[2]	\$16	939 \$	6,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$203,271
20 SAS	GTS Special Agency Service															
21	Bilis			a	0	0	0	0	0	0	0	0	0	0	0	0
22	Volumes	[1]		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	Revenue Less Gas Cost	\$		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
24	Gas Cost	\$		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$0
25	Total Revenue	[2]		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

^[1] Reflects Normalized Volumes.
[2] See Schedule M-2.2 Pages 8 through 40 for detail.

Data: __Base Period _X_Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Proposed Annualized

Schedule M-2.3 Page 7 of 40 Witness: C. E. Notestone

Line Rate No. Code (A)			Proposed Rates (C)	<u>Jan-14</u> (E)	<u>Feb-14</u> (F)	<u>Mar-14</u> (G)	<u>Apr-14</u> (H)	<u>May-14</u> (I)	<u>.jun-14</u> (J)	Jul-14 (K)	<u>Aug-14</u> (L)	Sep-14 (M)	Oct-14 (N)	Nov-14 (O)	<u>Dec-14</u> (O)	<u>Total</u> (P)
1	<u>Iransportation Service</u>															
2 SC3	GTS Special Rate - Industrial															
3	Bills			1	1	1	1	1	1	1	1	1	1	1	1	12
4	Volumes	[1]		418,880.0	377,550.0	368,599.0	336,355.0	299,916.0	289,610.0	345,650.0	336,636.0	337,570.0	280,438.0	299,101.0	319,171.0	4,009,476.0
5	Revenue Less Gas Cost	\$		\$87,160	\$80,547	\$79,115	\$73,956	\$68,126	\$66,477	\$75,443	\$74,001	\$74,150	\$65,009	\$67,995	\$71,207	\$883,188
6	Gas Cost	\$		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0	
_7	Total Revenue	[2]		\$87,160	\$80,547	\$79,115	\$73,956	\$68,126	\$66,477	\$75,443	\$74,001	\$74,150	\$65,009	\$67,995	\$71,207	\$883,188
8 Total	Sales and Transportation Other Gas Department Revenue			\$18,316,582	\$17,372,462	\$13,799,291	\$9,708,788	\$6,210,113	\$4,896,222	\$4,423,287	\$4,308,213	\$4,430.875	\$4,969,548	\$7,398,501	\$12,965,088	\$108,798,970
10	Acct. 487 Forfeited Discounts			\$47,196	\$65,422	\$64,230	\$58,738	\$35.842	\$26,311	\$19,576	\$20,758	\$22,906	\$10,204	\$18,020	\$30,109	\$419,312
11	Acct. 488 Miscellaneous Service Revenue			\$9.044	\$11,894	\$11,344	\$14,283	\$9,171	\$10,400	\$10,454	\$7,630	\$8,917	\$18,547	\$18,091	\$9,849	\$139,623
12	Acct. 493 Rent from Gas Property			\$1,402	\$1,402	\$1,402	\$1,402	\$1,402	\$1,402	\$1,402	\$1,402	\$1,402	\$1,402	\$1,402	\$1,201	\$16,623
13	Acct. 495 Non-Traditional Sales			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
14	Acct. 495 Other Gas Revenues - Other			\$62,345	\$55,342	\$46,134	\$30,157	\$25,572	\$15,548	\$20,557	\$13,729	\$15,418	\$16,272	\$24,405	\$43,119	\$368,597
15 Total	Other Gas Department Revenue			\$119,987	\$134,059	\$123,110	\$104,579	\$71,986	\$53,660	\$51,989	\$43,519	\$48,643	\$46,425	\$61,918	\$84,279	\$944,155
16 Total	Gross Revenue			\$18,436,569	\$17,506,521	\$13,922,401	\$9,813,367	\$6,282,099	\$4,949,882	\$4,475,277	\$4,351,732	\$4,479,518	\$5,015,973	\$7,460,419	\$13,049,367	\$109,743,125

^[1] Reflects Normalized Volumes. [2] See Schedule M-2.2 Pages 8 through 40 for detail.

Proposed Annualized

Data: ___Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Page 8 of 40 Witness: C. E. Notestone

Schedule M-2.3

Line Rate <u>No. Code</u> (A)	Class/ <u>Description</u> (B)		Proposed Rates (C)	<u>Jan-14</u> (E)	<u>Feb-14</u> (F)	<u>Mar-14</u> (G)	<u>Apr-14</u> (H)	Max-14 (1)	<u> Jun-14</u> (J)	<u>Jul-14</u> (K)	<u>Aug-14</u> (L)	<u>Sep-14</u> (M)	<u>Oct-14</u> (N)	<u>Nov-14</u> (O)	<u>Dec-14</u> (O)	<u>Total</u> (P)
1 GSR	General Service - Residential															
2	RESIDENTIAL															
3 4 5	Customer Bills Customer Charge Accelerated Main Replacement Program	\$ \$	18.50 0.00	94,583 \$1,749,786 \$0	94,865 \$1,755,003 \$0	94,973 \$1,757,001 \$0	94,582 \$1,749,767 \$0	93,876 \$1,736,706 \$0	93,255 \$1,725,218 \$0	92,651 \$1,714,044 \$0	92,396 \$1,709,326 \$0	91,801 \$1,698,319 \$0	91,902 \$1,700,187 \$0	92,933 \$1,719,261 \$0	93,663 \$1,732,766 \$0	1,121,480 \$20,747,380 \$0
6 7	Volumes (Mcf) [1] Commodity Charge	\$/Mcf	2.4322	1,319,015.8 \$3,208,110	1,250,171.9 \$3,040,668	948,388.9 \$2,306,671	581,454.2 \$1,414,213	247,810.5 \$602,725	126,905.6 \$308,660	85,931.8 \$209,003	83,945.6 \$204,172	87,935.1 \$213,876	139,834.1 \$340,105	369,638.8 \$899,035	857,359.4 \$2,085,270	6,098,391.7 \$14,832,508
8	Revenue Less Gas Cost			\$4,957,896	\$4,795,671	\$4,063,672	\$3,163,980	\$2,339,431	\$2,033,877	\$1,923,047	\$1,913,498	\$1,912,194	\$2,040,292	\$2,618,296	\$3,818,035	\$35,579,888
9	Gas Cost Revenue [2]	\$/Mcf	4.0634	\$5,359,689	\$5,079,949	\$3,853,683	\$2,362,681	\$1,006,953	\$515,668	\$349,175	\$341,105	\$357,315	\$568,202	\$1,501,990	\$3,483,794	\$24,780,205
10	Revenue Excluding Riders			\$10,317,585	\$9,875,619	\$7,917,355	\$5,526,661	\$3,346,384	\$2,549,546	\$2,272,222	\$2,254,603	\$2,269,510	\$2,608,493	\$4,120,286	\$7,301,829	\$60,360,093
11 12 13 14 15	Riders: Energy Efficiency Conservation Program Gas Cost Uncollectible Charge EAP Recovery Total Riders	\$ \$/Mcf \$/Mcf	-0.24 0.0243 0.0615	(\$22,700) 32,052 81,119 \$90,472	(\$22,768) 30,379 <u>76,886</u> \$84,497	(\$22,794) 23,046 <u>58,326</u> \$58,578	(\$22,700) 14,129 <u>35,759</u> \$27,189	(\$22,530) 6,022 <u>15,240</u> (\$1,268)	(\$22,381) 3,084 <u>7,805</u> (\$11,493)	(\$22,236) 2,088 <u>5,285</u> (\$14,863)	(\$22,175) 2,040 <u>5,163</u> (\$14,973)	(\$22,032) 2,137 <u>5,408</u> (\$14,487)	(\$22,056) 3,398 <u>8,600</u> (\$10,059)	(\$22,304) 8,982 <u>22,733</u> \$9,411	(\$22,479) 20,834 <u>52,728</u> \$51,082	(\$269,155) 148,191 <u>375,051</u> \$254,087
16	Total Revenue			\$10,408,056	\$9,960,116	\$7,975,934	\$5,553,850	\$3,345,116	\$2,538,053	\$2,257,359	\$2,239,631	\$2,255,022	\$2,598,435	\$4,129,697	\$7,352,912	\$60,614,180

^[1] Reflects Normalized Volumes.
[2] Reflects Gas Cost Adjustment Rate as of February 28, 2013.

Proposed Annualized

Data: __Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.3 Page 9 of 40 Witness: C. E. Notestone

Line Rate <u>No. Code</u> (A)			Proposed Rates (C)	<u>Jan-14</u> (E)	<u>Feb-14</u> (F)	<u>Mar-14</u> (G)	<u>Apr-14</u> (H)	May-14 (I)	<u>Jun-14</u> (J)	<u>Jul-14</u> (K)	<u>Aug-14</u> (L)	<u>Sep-14</u> (M)	<u>Oct-14</u> (N)	<u>Nov-14</u> (O)	<u>Dec-14</u> (O)	<u>Iotal</u> (P)
1 G1C	LG&E Commercial															
2	COMMERCIAL															
3	Customer Bills	_		4	4	4	4	4	4	4	4	4	4	4	4	48
4	Customer Charge	\$	35.00	\$140	\$140	\$140	\$140	\$140	\$140	\$140	\$140	\$140	\$140	\$140	\$140	\$1,680
5	Volumes (Mcf) [1]			722.9	626.5	387.0	196.9	97.1	48.7	31.9	24.8	29,1	25.5	119.3	397.6	2,707.3
6	Commodity Charge	\$/Mcf	2.1136	\$1,528	\$1,324	\$818	\$416	\$205	\$103	\$67	\$52	\$62	\$54	\$252	\$840	\$5,722
7	Revenue Less Gas Cost			\$1,668	\$1,464	\$958	\$556	\$345	\$243	\$207	\$192	\$202	\$194	\$392	\$980	\$7,402
8	Gas Cost Revenue [2]	\$/Mcf	4.0634	\$2,937	\$2,546	\$1,573	\$800	\$395	\$198	\$130	\$101	\$118	\$104	\$485	\$1,616	\$11,001
9	Total Revenue			\$4 805	\$4.010	\$2 531	\$1,356	\$740	\$441	\$337	\$293	\$320	\$298	\$877	\$2.596	\$18,403

^[1] Reflects Normalized Volumes.[2] Reflects Gas Cost Adjustment Rate as of February 28, 2013.

Data: __Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.3 Page 10 of 40 Witness: C. E. Notestone

Dranarad	Annualized

Line Rate No. Code (A)	Class/ <u>Description</u> (B)	i	Proposed Rates (C)	<u>Jan-14</u> (E)	<u>Feb-14</u> (F)	<u>Mar-14</u> (G)	<u>Apr-14</u> (H)	May-14 (f)	<u>Jun-14</u> (J)	<u>Jul-14</u> (K)	<u>Aug-14</u> (L)	<u>Sep-14</u> (M)	Oct-14 (N)	<u>Nov-14</u> (O)	<u>Dec-14</u> (O)	<u>Iotal</u> (P)
1 G1R	LG&E Residential															
2	RESIDENTIAL															
3 4	Customer Bills Customer Charge	\$	13.50	16 \$216	16 \$216	17 \$230	17 \$230	17 \$230	17 \$230	17 \$230	17 \$230	17 \$230	17 \$230	16 \$216	16 \$216	200 \$2,700
5 6	Volumes (Mcf) [1] Commodity Charge	\$/Mcf	2.8128	394.0 \$1,108	350.2 \$985	261.1 \$734	171.5 \$482	78.3 \$220	32.4 \$91	34.8 \$ 98	21. 7 \$61	27.6 \$78	43.2 \$122	135.5 \$381	254.2 \$715	1,804.5 \$5,076
7	Revenue Less Gas Cost			\$1,324	\$1,201	\$964	\$712	\$450	\$321	\$327	\$291	\$307	\$351	\$597	\$931	\$7.776
8	Gas Cost Revenue [2]	\$/Mcf	4.0634	\$1,601	\$1,423	\$1,061	\$697	\$318	\$132	\$141	\$88	\$112	\$176	\$5 51	\$1.033	\$7,332
9	Total Revenue			\$2,925	\$2,624	\$2,025	\$1,409	\$768	\$452	\$469	\$379	\$419	\$527	\$1,148	\$1,964	\$15,108

^[1] Reflects Normalized Volumes.
[2] Reflects Gas Cost Adjustment Rate as of February 28, 2013.

Data: __Base Period _X_ Forecasted Period Type of Filling: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.3 Page 11 of 40 Witness; C. E. Notestone

Propos		

Line Rate No. Code (A)		ı	Proposed Rates (C)	<u>Jan-14</u> (E)	Feb-14 (F)	<u>Mar-14</u> (G)	<u>Apr-14</u> (H)	<u>May-14</u> (I)	<u>Jun-14</u> (J)	<u> Jui-14</u> (K)	<u>Aug-14</u> (L)	<u>Sep-14</u> (M)	<u>Oct-14</u> (N)	<u>Nov-14</u> (O)	Dec-14 (O)	Total (P)
1 IN3	Inland Gas General Service - Residential															
2	RESIDENTIAL															
3 4	Customer Bills Customer Charge	\$	0.00	9 \$0	9 \$0	9 \$0	9 \$0	9 \$0	9 \$0	9 \$0	9 \$ 0	9 \$0	9 \$0	9 \$0	9 \$0	108 \$0
5 6	Volumes (Mcf) [1] Commodity Charge	\$/Mcf	0.4000	193.7 \$77	179.5 \$72	121.5 \$49	101.8 \$ 41	42.4 \$17	23.4 \$9	12.6 \$5	12.1 \$5	14,9 \$6	35.6 \$ 14	71.1 \$28	136.8 \$55	945.4 \$3 78
7	Revenue Less Gas Cost			\$77	\$72	\$ 49	\$41	\$17	\$9	\$5	\$5	\$ 6	\$14	\$28	\$55	\$378
8	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	Total Revenue			\$77	\$72	\$49	\$41	\$17	\$9	\$ 5	\$5	\$6	\$14	\$28	\$55	\$378

^[1] Reflects Normalized Volumes.

Proposed Annualized

Data: __Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.3 Page 12 of 40 Witness: C. E. Notestone

Line Rate No. <u>Çod</u> (A)		ı	Proposed <u>Rates</u> (C)	<u>Jan-14</u> (E)	Feb-14 (F)	<u>Mar-14</u> (G)	<u>Apr-14</u> (H)	<u>May-14</u> (I)	<u>Jun-14</u> (J)	Jul-14 (K)	<u>Aug-14</u> (L)	<u>Sep-14</u> (M)	<u>Oct-14</u> (N)	Nov-14 (O)	<u>Dec-14</u> (О)	<u>Total</u> (P)
1 IN3	Inland Gas General Service - Commercial															
2	COMMERCIAL															
3 4	Customer Bills Customer Charge	\$	0.00	1 \$0	1 \$0	1 \$0	1 \$ 0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	12 \$0
5 6	Volumes (Mcf) [1] Commodity Charge	\$/Mcf	0.4000	16.1 \$6	13.2 \$5	6.8 \$3	4.5 \$2	1.4 \$1	0.3 \$0	0.3 \$0	0.2 \$ 0	0.3 \$ 0	1.1 \$0	3.9 \$2	10.1 \$4	58.2 \$23
7	Revenue Less Gas Cost			\$6	\$ 5	\$3	\$2	\$1	\$0	\$0	\$0	\$0	\$0	\$2	\$4	\$23
8	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

\$2

\$1

\$0

\$0

\$0

\$0

\$0

\$2

\$4

\$23

\$6

\$5

\$3

Total Revenue

^[1] Reflects Normalized Volumes.

Data: __Base Period _X_ Forecasted Period Type of Filling: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Proposed Annualized

Schedule M-2.3 Page 13 of 40 Witness: C. E. Notestone

Line Rate <u>No. Code</u> (A)		ı	Proposed <u>Rates</u> (C)	Jan-14 (E)	<u>Feb-14</u> (F)	<u>Mar-14</u> (G)	<u>Apr-14</u> (H)	<u>May-14</u> (i)	<u>Jun-14</u> (J)	<u>Jul-14</u> (K)	<u>Aug-14</u> (L)	<u>Sep-14</u> (M)	<u>Oct-14</u> (N)	<u>Nov-14</u> (O)	<u>Deç-14</u> (O)	<u>Total</u> (P)
1 IN4	Inland Gas General Service - Residential															
2	RESIDENTIAL															
3 4	Customer Bills Customer Charge	\$	0.00	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$ 0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	12 \$0
5 6	Volumes (Mcf) [1] Commodity Charge	\$/Mcf	0.5500	20.6 \$11	17.2 \$9	14.2 \$8	16.3 \$9	7.3 \$4	5.2 \$3	3.2 \$ 2	1.8 \$1	2.8 \$2	5.2 \$3	8.4 \$5	15.2 \$8	117.4 \$ 65
7	Revenue Less Gas Cost			\$11	\$9	\$8	\$9	\$4	\$ 3	\$ 2	\$1	\$2	\$3	\$5	\$8	\$6 5
8	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	Total Revenue			\$11	\$9	\$8	\$9	\$4	\$3	\$2	\$1	\$2	\$3	\$5	\$8	\$65

^[1] Reflects Normalized Volumes.

Proposed Annualized

Data: ___Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.3 Page 14 of 40 Witness: C. E. Notestone

Line Rate <u>No. Code</u> (A)			Proposed Rates (C)	<u>Jan-14</u> (E)	Feb-14 (F)	<u>Mar-14</u> (G)	<u>Apr-14</u> (H)	<u>May-14</u> (I)	<u>Jun-14</u> (J)	<u>Jul-14</u> (K)	<u>Aug-14</u> (L)	<u>Sep-14</u> (M)	<u>Oct-14</u> (N)	Nov-14 (O)	<u>Dec-14</u> (O)	<u>Total</u> (P)
1 IN5	Inland Gas General Service - Residential															
2	RESIDENTIAL															
3 4	Customer Bills Customer Charge	\$	0.00	3 \$0	3 \$0	4 \$0	5 \$0	4 \$0	47 \$0							
5 6	Volumes (Mcf) [1] Commodify Charge	\$/Mcf	0.6000	63.8 \$38	57.0 \$34	67.3 \$40	46.6 \$28	24.5 \$15	10.7 \$6	6.4 \$4	5.9 \$4	5.7 \$3	14.8 \$ 9	29.2 \$18	44.2 \$27	376.1 \$226
7	Revenue Less Gas Cost			\$38	\$34	\$40	\$28	\$15	\$6	\$4	\$4	\$3	\$9	\$18	\$27	\$226
8	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	Total Revenue			\$38	\$34	\$40	\$28	\$15	\$6	\$4	\$4	\$3	\$9	\$18	\$27	\$226

^[1] Reflects Normalized Volumes.

Proposed Annualized

Data: __Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.3 Page 15 of 40 Witness: C. E. Notestone

Line Rate <u>No. Code</u> (A)	Class/ <u>Description</u> (B)	Í	Proposed Rates (C)	<u>Jan-14</u> (E)	Feb-14 (F)	<u>Mar-14</u> (G)	<u>Apr-14</u> (H)	<u>May-14</u> (l)	<u>Jun-14</u> (J)	<u>Jui-14</u> (К)	<u>Aug-14</u> (L)	<u>Sep-14</u> (M)	<u>Oct-14</u> (N)	<u>Nov-14</u> (O)	<u>Dec-14</u> (O)	<u>Total</u> (P)
1 LG2	LG&E Residential															
2	RESIDENTIAL															
3 4	Customer Bills Customer Charge	\$	0.00	1 \$ 0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	1 \$0	12 \$ 0
5 6	Volumes (Mcf) [1] Commodity Charge	\$/Mcf	0.3500	144.6 \$51	113.6 \$40	62.7 \$22	62.3 \$22	6.9 \$2	2. 6 \$1	2.0 \$1	2.0 \$ 1	2.0 \$1	22.5 \$8	54.7 \$19	84.6 \$30	560.5 \$196
7	Revenue Less Gas Cost			\$51	\$40	\$22	\$22	\$2	\$1	\$1	\$1	\$1	\$8	\$19	\$30	\$196

\$0

\$22

\$0

\$2

\$0

\$0

\$1

\$0

\$1

\$0

\$1

\$0

\$8

\$0

\$19

\$0

\$30

\$0

\$196

Gas Cost Revenue

Total Revenue

\$/Mcf 0.0000

\$0

\$51

\$0

\$40

\$0

\$22

^[1] Reflects Normalized Volumes.

Data: __Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.3 Page 16 of 40 Witness: C. E. Notestone

Pro	posed	Ann	ualiz	ted

Line Rate No. Code (A)		F	Proposed Rates (C)	<u>Jan-14</u> (E)	<u>Feb-14</u> (F)	<u>Mar-14</u> (G)	<u>Apr-14</u> (H)	<u>May-14</u> (I)	<u>Jun-14</u> (J)	<u>Jul-14</u> (K)	<u>Aug-14</u> (L)	<u>Sep-14</u> (M)	<u>Oct-14</u> (N)	<u>Nov-14</u> (O)	<u>Dec-14</u> (O)	<u>Total</u> (P)
1 LG2	LG&E Commercial															
2	COMMERCIAL															
3 4	Customer Bills Customer Charge	\$	0.00	1 \$0	12 \$ 0											
5 6	Volumes (Mcf) [1] Commodity Charge	\$/Mcf	0.3500	187.9 \$66	119.6 \$42	96.9 \$34	75.9 \$27	18.7 \$7	12.8 \$4	11.3 \$4	8.0 \$ 3	11.1 \$4	14.3 \$5	60.4 \$21	114.6 \$40	731.5 \$256
7	Revenue Less Gas Cost			\$66	\$42	\$34	\$27	\$7	\$4	\$4	\$3	\$4	\$5	\$21	\$40	\$256
8	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	Total Revenue	_	_	\$66	\$42	\$34	\$27	\$7	\$4	\$4	\$3	\$4	\$5	\$21	\$40	\$256

^[1] Reflects Normalized Volumes.

Data: __ Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.3 Page 17 of 40 Witness: C. E. Notestone

Proposed Annualized

Line Rate <u>No. Code</u> (A)		ī	Proposed Rates (C)	<u>Jan-14</u> (E)	<u>Feb-14</u> (F)	<u>Mar-14</u> (G)	<u>Apr-14</u> (H)	<u>May-14</u> (I)	<u>Jun-14</u> (J)	<u>Jul-14</u> (K)	<u>Aug-14</u> (L)	<u>Sep-14</u> (M)	<u>Oct-14</u> (N)	Nov-14 (O)	<u>Dec-14</u> (O)	<u>Total</u> (P)
1 LG3	LG&E Residential															
2	RESIDENTIAL															
3 4	Customer Bilis Customer Charge	\$	1.20	1 \$1	1 \$1	1 \$ 1	1 \$1	1 \$1	1 \$1	1 \$1	1 \$1	1 \$1	1 \$1	1 \$1	1 \$1	12 \$14
5 6 7	Volumes (Mcf) [1] First 2 Mcf Over 2 Mcf			2.0 106.3	2.0 <u>52.9</u>	2.0 36.7	2.0 <u>113.9</u>	2.0 <u>17.3</u>	2.0 <u>7.5</u>	2.0 7.2	2.0 <u>5.5</u>	2.0 <u>6.1</u>	2.0 <u>37.1</u>	2.0 <u>41.3</u>	2.0 <u>64.0</u>	24.0 <u>495.8</u>
8	Commodity Charge			108.3	54.9	<u>36.7</u> 38.7	115.9	19,3	9.5	<u>7.2</u> 9.2	7.5	8.1	39.1	43.3	66.0	519.8
9 10	First 2 Mcf Over 2 Mcf	\$/Mcf \$/Mcf	0.0000 0.3500	\$0 <u>37.21</u> \$37	\$0 <u>18,52</u> \$19	\$0 <u>12.85</u> \$13	\$0 <u>39.87</u> \$40	\$0 <u>6.06</u> \$6	\$0 <u>2.63</u> \$3	\$0 <u>2.52</u> \$3	\$0 <u>1.93</u> \$2	\$0 <u>2.14</u> \$2	\$0 <u>12.99</u> \$ 13	\$0 <u>14.46</u> \$14	\$0 <u>22,40</u> \$22	\$0 <u>173.58</u> \$174
11	Revenue Less Gas Cost			\$38	\$20	\$14	\$41	\$7	\$4	\$4	\$3	\$3	\$14	\$16	\$24	\$188
12	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	50	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13	Total Revenue			\$38	\$20	\$14	\$41	\$7	\$4	\$4	\$3	\$3	\$14	\$16	\$24	\$188

^[1] Reflects Normalized Volumes.

Data: __Base Period _X_ Forecasted Period Type of Filling: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.3 Page 18 of 40 Witness: C. E. Notestone

Proposed Annualized

Line Rate <u>No. Code</u> (A)			Proposed <u>Rates</u> (C)	<u>Jan-14</u> (E)	<u>Feb-14</u> (F)	<u>Mar-14</u> (G)	<u>Apr-14</u> (H)	<u>May-14</u> (I)	<u>Jun-14</u> (J)	<u>Jui-14</u> (K)	<u>Aug-14</u> (L)	<u>Sep-14</u> (M)	<u>Oct-14</u> (N)	<u>Nov-14</u> (O)	Dec-14 (O)	<u>Total</u> (P)
1 LG4	LG&E Residential															
2	RESIDENTIAL															
3 4	Customer Bills Customer Charge	\$	0.00	1 \$0	1 \$0	12 \$0										
5 6	Volumes (Mcf) [1] Commodity Charge	\$/Mcf	0.4000	59.3 \$24	55.7 \$22	45.7 \$18	31.3 \$13	10.8 \$4	10.7 \$4	- \$0	3.3 \$1	3.8 \$2	5.6 \$2	19.0 \$8	39.6 \$16	284.8 \$114
7	Revenue Less Gas Cost			\$24	\$22	\$18	\$13	\$4	\$4	\$0	\$1	\$2	\$2	\$8	\$16	\$114
8	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	Total Revenue			\$24	\$22	\$18	\$13	\$4	\$4	\$0	\$1	\$2	\$2	\$8	\$16	\$114

^[1] Reflects Normalized Volumes.

Data: __Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Proposed Annualized

Schedule M-2.3 Page 19 of 40 Witness: C. E. Notestone

Line Rate No. Code (A)			Proposed Rates (C)	<u>Jan-14</u> (E)	<u>Feb-14</u> (F)	<u>Mar-14</u> (G)	<u>Apr-14</u> (H)	<u>May-14</u> (i)	<u>Jun-14</u> (J)	<u>Jul-14</u> (K)	<u>Aug-14</u> (L)	<u>Sep-14</u> (M)	Oct-14 (N)	Nov-14 (O)	<u>Dec-14</u> (O)	<u>Total</u> (P)
1 GSO	General Service - Commercial															
2	COMMERCIAL															
3	Customer Bills			9,665	9,673	9,662	9,601	9,528	9,463	9,396	9,390	9,332	9,360	9,471	9,535	114,076
4	Customer Charge	\$	37.50	\$362,438	\$362,738	\$362,325	\$360,038	\$357,300	\$354.863	\$352,350	\$352,125	\$349,950	\$351,000	\$355,163	\$357,563	\$4,277,850
5	Accelerated Main Replacement Program	\$	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6	Volumes (Mcf) [1]															
7	First 50 Mcf			259,920.9	256,271.1	197,210.8	115,983.3	68,669.4	47,258.0	39,553.3	32,262.4	38,519.8	44,728.2	94,184.8	189,620.8	1,384,180.8
8	Next 350 Mcf			273,298.2	249,678.3	172,769.4	107,731.0	42,269.2	27,574.4	18,138.9	11,397.5	17,027.3	16,913.6	45,615.7	160,219.7	1,142,633.2
9	Next 600 Mcf			73,769.8	62,871.8	36,513.6	22,153.5	3,529.3	2,061.1	1,970.1	1,313.6	1,408.4	1,340.3	3,747.7	30,325.6	241,004.8
10	Over 1,000 Mcf			23.077.7	20,416.0	5.012.6	5.873.8	440.2	56.6	296.1	0.0	0.0	0.0	267.0	5.315.8	60.755.8
				630,086.6	589,237.2	411,506.4	251,741.6	114,908.1	76,948.1	59,958.4	44,973.5	56,955.5	62,982.1	143,815.2	385,481.9	2,828,574.6
11	Commodity Charge															
12	First 50 Mcf	\$/Mcf	2.4322	\$632,180	\$623,303	\$479,656	\$282,095	\$167,018	\$114,936	\$96,202	\$78,469	\$93,688	\$108,788	\$229,076	\$461,196	\$3,366,605
13	Next 350 Mcf	\$/Mcf	2.38506	651,833	595,498	412,066	256,945	100,815	65,767	43,262	27,184	40,611	40,340	108,796	382,134	2,725,251
14	Next 600 Mcf	\$/Mcf	2.29896	169,594	144,540	83,943	50,930	8,114	4,738	4,529	3,020	3,238	3,081	8,616	69,717	554,061
15	Over 1,000 Mcf	\$/Mcf	2.14946	49,605	43.883	10,774	12,626	946	122	636	:		-	574	11,426	130.592
				\$1,503,211	\$1,407,224	\$986,440	\$602,595	\$276,892	\$185,563	\$144,630	\$108,672	\$137,537	\$152,209	\$347,062	\$924,473	\$6,776,509
16	Revenue Less Gas Cost			\$1,865,649	\$1,769,962	\$1,348,765	\$962,633	\$634,192	\$540,425	\$496,980	\$460,797	\$487,487	\$503,209	\$702,225	\$1,282,036	\$11,054,359
17	Gas Cost Revenue [2]	\$/Mcf	4.0634	\$2,560,213	\$2,394,306	\$1,672,115	\$1,022,927	\$466.918	\$312,671	\$243,635	\$182,745	\$231,433	\$255,921	\$584,379	\$1,566,367	\$11,493,630
18	Revenue Excluding Riders			\$4,425,862	\$4,164,268	\$3,020,880	\$1,985,560	\$1,101,110	\$853,096	\$740,615	\$643,543	\$718,920	\$759,131	\$1,286,603	\$2,848,403	\$22,547,989
	B : 4															
19	Riders:	***	0.0010	****	#4 4 Dr 0	*** ***	#0.44~	*** ***	#4.020	P4 (C7	#4.00°	64.001	Ø4 500	fn 405	የ ስ ብር ማ	#60 794
20	Gas Cost Uncollectible Charge	\$/Mcf	0.0243	\$15,311	\$14,318	\$10,000	\$6,117	\$2,792	\$1,870	\$1,457	\$1.093	\$1,384	\$1,530	\$3,495	\$9,367	\$68,734
_21	Total Revenue			\$4,441,172	\$4,178,587	\$3,030,879	\$1,991,677	\$1,103,902	\$854,966	\$742,072	\$644,635	\$720,304	\$760,661	\$1,290,098	\$2,857,770	\$22,616,723

^[1] Reflects Normalized Volumes.
[2] Reflects Gas Cost Adjustment Rate as of February 28, 2013.

Data: __Base Period _X_ Forecasted Period Type of Filling: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Proposed Annualized

Schedule M-2.3 Page 20 of 40 Witness: C. E. Notestone

Line Ra <u>No. Co</u> (/	de <u>Description</u>		Proposed Rates (C)	<u>Jan-14</u> (E)	<u>Feb-14</u> (F)	<u>Mar-14</u> (G)	<u>Apr:-14</u> (H)	May-14 (I)	<u>Jun-14</u> (J)	<u>Jui-14</u> (K)	<u>Aug-14</u> (L)	<u>Sep-14</u> (M)	<u>Oct-14</u> (N)	Nov-14 (O)	<u>Dec-14</u> (O)	<u>Iotal</u> (P)
1 GS	O General Service - Industrial															
2	INDUSTRIAL															
3	Customer Bills			40	40	38	38	39	37	38	39	39	39	40	40	467
4	Customer Charge	\$	37.50	\$1,500	\$1,500	\$1,425	\$1,425	\$1,463	\$1,388	\$1,425	\$1,463	\$1,463	\$1,463	\$1,500	\$1,500	\$17,513
5	Accelerated Main Replacement Program	\$	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6	Volumes (Mcf) [1]															
7	First 50 Mcf			1.476.4	1.492.5	1.403.5	1.062.7	931.9	884.3	769.7	769.0	796.0	844.8	1,177.5	1,498.7	13,107.0
8	Next 350 Mcf			5,027.0	4,629.7	4.849.9	3,819.6	3,792,7	4,195,3	3,187.0	2,698,5	2,545,2	2,629,6	2.919.8	4,295.9	44,590,2
9	Next 600 Mcf			3,116.4	2,639.0	2,401.0	2,295.3	3,606.2	4.077.4	2,536.7	1,659.9	652.8	652.8	1.091.9	2,472.2	27,201.6
10	Over 1,000 Mcf			917.5	617.5	2.005.7	5.287.4	18,724.3	10,116,7	9,312,8	7,695.0	7,000.0	6,000.0	2,500.0	1,244,4	71,421.3
				10,537.3	9,378.7	10,660.1	12,465.0	27,055.1	19,273,7	15,806.2	12,822.4	10,994.0	10,127.2	7.689.2	9,511.2	156,320.1
11	Commodity Charge						•	•				•	•	•		•
12	First 50 Mcf	\$/Mcf	2.4322	\$3,591	\$3,630	\$3,414	\$2,585	\$2,267	\$2,151	\$1,872	\$1,870	\$1,936	\$2,055	\$2,864	\$3,645	\$31,879
13	Next 350 Mcf	\$/Mcf	2.3851	11,990	11,042	11,567	9,110	9,046	10,006	7,601	6,436	6,070	6,272	6,964	10,246	106.350
14	Next 600 Mcf	\$/Mcf	2.2990	7,164	6,067	5,520	5,277	8,291	9,374	5,832	3,816	1,501	1,501	2,510	5,683	62,535
15	Over 1,000 Mcf	\$/Mcf	2.1495	1,972	1,327	4.311	11.365	40,247	21,745	20.018	16,540	15.046	12.897	5.374	2.675	153,517
				\$24,717	\$22,066	\$24,812	\$28,337	\$59,850	\$43,276	\$35,323	\$28,663	\$24,553	\$22,724	\$17,712	\$22,249	\$354,282
16	Revenue Less Gas Cost			\$26,217	\$23,566	\$26,237	\$29,762	\$61,313	\$44,664	\$36,748	\$30,125	\$26,016	\$24,187	\$19,212	\$23,749	\$371,795
17	Gas Cost Revenue [2]	\$/Mcf	4.0634	\$42,817	\$38,109	\$43,316	\$50,650	\$109,936	\$78,317	\$64,227	\$52,103	\$44,673	\$41,151	\$31,244	\$38,648	\$635,191
18	Revenue Excluding Riders			\$69,034	\$61,676	\$69,553	\$80,412	\$171,248	\$122,980	\$100,974	\$82,228	\$70,689	\$65,337	\$50,456	\$62,397	\$1,006,986
19	Riders:															
20	Gas Cost Uncollectible Charge	\$/Mcf	0.0243	\$256	\$228	\$259	\$303	\$657	\$468	\$384	\$312	\$267	\$246	\$187	\$231	\$3,799
	COO COOL OLICOMOGRAPIO CURINA	di mići	V.0273	44.50	φc.c0	4503	\$303	\$001	Q-100	9004	21 د و	ΨZŲſ	φ∠+0	9101	العو	φυ,τ σε
21	Total Revenue			\$69,291	\$61,904	\$69,812	\$80,715	\$171,906	\$123,449	\$101,359	\$82,539	\$70,956	\$65,583	\$50,643	\$62,628	\$1,010,784

^[1] Reflects Normalized Volumes.[2] Reflects Gas Cost Adjustment Rate as of February 28, 2013.

Data: __Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.3 Page 21 of 40 Witness: C. E. Notestone

Current Annualized

Line Rate No. <u>Code</u> (A)		1	Proposed <u>Rates</u> (C)	<u>Jan-14</u> (E)	<u>Feb-14</u> (F)	<u>Mar-14</u> (G)	<u>Apr-14</u> (H)	<u>May-14</u> (l)	<u>Jun-14</u> (J)	<u>Jul-14</u> (K)	Aug:14 (L)	<u>Sep-14</u> (M)	Oct-14 (N)	<u>Nov-14</u> (O)	Dec-14 (O)	Total (P)
1 GST	General Service - Trans Failback - Comm															
2	COMMERCIAL															
3 4	Customer Bills Customer Charge	\$	0.00	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0						
5 6	Volumes (Mcf) [1] Commodity Charge	\$/Mcf	0.0000	0.0 \$ 0	0.0 \$0	0.0 \$0	0.0 \$0	0.0 \$0	0.0 \$0	0.0 \$0	0.0 \$ 0	0.0 \$0	0.0 \$0	0 .0 \$0	0.0 \$0	0.0 \$0
7	Revenue Less Gas Cost			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	Total Revenue			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Data: __ Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Current Annualized

Schedule M-2.3 Page 22 of 40 Witness: C. E. Notestone

Line Rate No. Code (A)	Class/ <u>Description</u> (B)	1	Proposed <u>Rates</u> (C)	<u>Jan-14</u> (E)	<u>Feb-14</u> (F)	<u>Mar-14</u> (G)	<u>Apr-14</u> (H)	<u>May-14</u> (I)	<u>Jun-14</u> (J)	<u> ปนl-14</u> (K)	<u>Aug-14</u> (L)	<u>Sep-14</u> (M)	<u>Oct-14</u> (N)	Nov-14 (O)	<u>Dec-14</u> (O)	Total (P)
1 GST	General Service - Trans Fallback - Ind															
2	INDUSTRIAL															
3 4	Customer Bills Customer Charge	\$	0.00	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0						
5 6	Volumes (Mcf) [1] Commodity Charge	\$/Mcf	0.0000	0.0 \$0	0.0 \$ 0	0.0 \$0	0.0 \$0	0.0 \$ 0	0.0 \$0	0.0 \$0	0.0 \$0	0.0 \$0	0.0 \$0	0.0 \$0	0.0 \$0	0.0 \$0
7	Revenue Less Gas Cost			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	Total Revenue	_		\$0	\$0	\$0	\$0	\$0	\$0	_ \$0	\$0	\$0	\$0	\$0	\$0	\$0

Data: __Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Page 23 of 40 Witness: C. E. Notestone

Schedule M-2.3

Current Annualized

Line Ra <u>No. Co</u> (A	<u>Description</u>		Proposed Rates (C)	<u>Јап-14</u> (Е)	<u>Feb-14</u> (F)	<u>Mar-14</u> (G)	<u>Apr-14</u> (H)	May-14 (I)	<u>Jun-14</u> (J)	<u>Jul-14</u> (K)	<u>Aug-14</u> (L)	Sep-14 (M)	Oct-14 (N)	Nov-14 (O)	<u>Dec-14</u> (O)	<u>Total</u> (P)
1 IST	Interruptible Service - Fallback - Commer	cial														
2	COMMERCIAL															
3 4	Customer Bills Customer Charge	\$	0.00	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$ 0	0 \$ 0	0 \$0	0 \$0	0 \$0
5 6	Volumes (Mcf) [1] Commodity Charge	\$/Mcf	0.0000	0.0 \$0	0.0 \$ 0	0.0 \$0	0.0 \$ 0	0.0 \$ 0	0.0 \$0	0.0 \$0	0.0 \$0	0.0 \$ 0	0.0 \$ 0	0.0 \$ 0	0.0 \$0	0.0 \$0
7	Revenue Less Gas Cost			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	Total Revenue		-	\$0	\$0	\$0	\$0	\$0	\$0	_ \$0	\$0	\$0	\$0	\$0	\$0	\$0

Current Annualized

Data: __Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.3 Page 24 of 40 Witness: C. E. Notestone

Lii <u>N</u>	ne Rate o. Code (A)	Class/ <u>Description</u> (B)	1	Proposed Rates (C)	<u>Jan-14</u> (E)	<u>Feb-14</u> (F)	<u>Mar-14</u> (G)	<u>Apr-14</u> (H)	<u>May-14</u> (I)	Jun-14 (J)	<u>Jul-14</u> (K)	Aug-14 (L)	<u>Sep-14</u> (M)	Oct-14 (N)	<u>Nov-14</u> (O)	Dec-14 (O)	Total (P)
	1 IST	Interruptible Service - Failback - Industrial															
	2	INDUSTRIAL															
	3 4	Customer Bills Customer Charge	\$	0.00	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	D \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0	0 \$0
	5 6	Volumes (Mcf) [1] Commodity Charge	\$/Mcf	0.0000	0.0 \$0	0.0 \$ 0	0.0 \$0	0.0 \$0	0.0 \$0	0.0 \$0	0.0 \$0	0.0 \$0	0.0 \$0	0.0 \$ 0	0.0 \$0	0.0 \$0	0.0 \$0
	7	Revenue Less Gas Cost			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	8	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
_	9	Total Revenue			\$0	\$0	\$0	\$0	\$0	\$0	50	\$0	\$0	\$0	\$0	\$0	\$0

Data: __Base Period _X_ Forecasted Period Type of Filling: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Proposed Annualized

Schedule M-2.3 Page 25 of 40 Witness: C. E. Notestone

Line Rate <u>No. Code</u> (A)	***	i	Proposed <u>Rates</u> (C)	<u>Jan-14</u> (E)	<u>Feb-14</u> (F)	<u>Mar-14</u> (G)	Apr:14 (H)	<u>May-14</u> (I)	<u>Jun-14</u> (J)	<u>Jध1-14</u> (K)	<u>Aug-14</u> (L)	<u>Sep-14</u> (M)	Oct-14 (N)	Nov-14 (O)	<u>Dec-14</u> (O)	<u>Total</u> (P)
1 IS	Interruptible Service - Industrial															
2	INDUSTRIAL															
3	Customer Bills			1	1	1	1	1	1	1	1	1	1	1	1	12
4	Customer Charge	\$	583.39	\$583	\$583	\$583	\$583	\$583	\$583	\$ 583	\$583	\$583	\$583	\$583	\$583	\$7,001
5	Accelerated Main Replacement Program	\$	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6	Volumes (Mcf) [1]															
7	First 30,000 Mcf			6,718.0	5,549.0	2,698.0	1,934.0	1,300.0	1,400.0	1,100.0	1,400.0	1,300.0	1,300.0	2,400.0	6.000.0	33,099.0
8	Over 30,000 Mcf			<u>0.0</u> 6,718.0	<u>0.0</u> 5,549.0	<u>0.0</u> 2,698.0	<u>0,0</u> 1,934.0	<u>0.0</u> 1,300.0	<u>0.0</u> 1,400.0	0.0 1,100.0	0.0 1,400.0	<u>0.0</u> 1,300.0	<u>0.0</u> 1,300.0	<u>0.0</u> 2,400.0	<u>0.0</u> 6,000.0	<u>0.0</u> 33,099.0
9	Commodity Charge															
10	First 30,000 Mcf	\$/Mcf	0.6177	\$4,150	\$3,428	\$1,667	\$1,195	\$803	\$865	\$679	\$865	\$803	\$803	\$1,482	\$3,706	\$20,445
11	Over 30,000 Mcf	\$/Mcf	0.3272	<u>Q</u> \$4,150	<u>0</u> \$3,428	\$1,667	<u>Q</u> \$1,195	<u>0</u> \$803	Q \$865	<u>0</u> \$679	<u>0</u> \$865	<u>0</u> \$803	<u>0</u> \$803	<u>0</u> \$1,482	<u>0</u> \$3,706	0 \$20,445
12	Revenue Less Gas Cost			\$4,733	\$4,011	\$2,250	\$1,778	\$1,386	\$1,448	\$1,263	\$1,448	\$1,386	\$1,386	\$2,066	\$4,290	\$27,446
13	Gas Cost Revenue [2]	\$/Mcf	4.0634	\$27,298	\$22,548	\$10,963	\$7,859	\$5,282	\$5,689	\$4,470	\$5,689	\$5,282	\$5,282	\$9,752	\$24,380	\$134,494
14	Revenue Excluding Riders			\$32,031	\$26,559	\$13,213	\$9,637	\$6,669	\$7,137	\$5,733	\$7,137	\$6,669	\$6,669	\$11,818	\$28,670	\$161,940
15	Riders:															
16	Gas Cost Uncollectible Charge	\$/Mcf	0.0243	\$163	\$135	\$66	\$47	\$32	\$34	\$27	\$34	\$32	\$32	\$58	\$146	\$804
17	Total Revenue			\$32,194	\$26,694	\$13,279	\$9,684	\$6,700	\$7,171	\$5,759	\$7,171	\$6,700	\$6,700	\$11,876	\$28,816	\$162.745

^[1] Reflects Normalized Volumes.
[2] Reflects Gas Cost Adjustment Rate as of February 28, 2013.

Data: __Base Period_X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Proposed Annualized

Schedule M-2.3 Page 26 of 40 Witness: C. E. Notestone

Line Rate No. Code (A)			Proposed Rates (C)	<u>Jan-14</u> (E)	<u>Feb-14</u> (F)	<u>Mar-14</u> (G)	<u>Apr-14</u> (H)	<u>May-14</u> (I)	<u>Jun-14</u> (J)	<u>Jul-14</u> (K)	<u>Aug-14</u> (L)	<u>Sep-14</u> (M)	<u>Oct-14</u> (N)	Nov-14 (O)	<u>Dec-14</u> (O)	<u>Total</u> (P)
1 IUS	Intrastate Utility Service - Wholesale															
2	WHOLESALE															
3	Customer Bills			2	2	2	2	2	2	2	2	2	2	2	2	24
4	Customer Charge	\$	477.00	\$954	\$954	\$954	\$954	\$ 954	\$954	\$954	\$954	\$954	\$954	\$954	\$954	\$11,448
5	Accelerated Main Replacement Program	\$	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
e	Volumes (Mcf) [1]			4,460.0	2,271.0	930.0	662.0	418.0	415.0	435.0	659.0	429.0	1,154.0	861.0	1,150.0	13,844.0
7	Commodity Charge	\$/Mcf	1.0604	\$4,729	\$2,408	\$986	\$702	\$443	\$440	\$461	\$699	\$455	\$1,224	\$913	\$1,219	\$14,680
8	Commodity Charge	PINICI	1.0004	\$4,729	\$2,400	9000	\$702	444 3	\$440	940 (2022	4 +33	\$1,224	4913	\$1,219	\$17,000
9	Revenue Less Gas Cost			\$5,683	\$3,362	\$1,940	\$1,656	\$1,397	\$1,394	\$1,415	\$1,653	\$1,409	\$2,178	\$1,867	\$2,173	\$26,128
10	Gas Cost Revenue [2]	\$/Mcf	4.0634	\$18,123	\$9,228	\$3,779	\$2,690	\$1,699	\$1,686	\$1,768	\$2,678	\$1,743	\$4,689	\$3,499	\$4,673	\$56,254
11	Revenue Excluding Riders			\$23,806	\$12,590	\$ 5,719	\$4,346	\$3,096	\$3,080	\$3,183	\$4,331	\$3,152	\$6,867	\$5,366	\$6,846	\$82,382
12	Riders:															
13	Gas Cost Uncollectible Charge	\$/Mcf	0.0243	\$108	\$55	\$23	\$16	\$10	\$10	\$11	\$16	\$10	\$28	\$21	\$28	\$336
14	Total Revenue			\$23,915	\$12,645	\$5,742	\$4,362	\$3,106	\$3,090	\$3,193	\$4,347	\$3,163	\$6,895	\$5,387	\$6,874	\$82,718

^[1] Reflects Normalized Volumes. [2] Reflects Gas Cost Adjustment Rate as of February 28, 2013.

Data: __Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Page 27 of 40
Witness: C. E. Notestone
Proposed Annualized

Schedule M-2.3

Line Rate <u>No. Code</u> (A)	Class/ <u>Description</u> (B)		Proposed <u>Rates</u> (C)	<u>Jan-14</u> (E)	<u>Feb-14</u> (F)	<u>Mar-14</u> (G)	<u>Apr-14</u> (H)	May-14 (I)	<u>Jun-14</u> (J)	<u>Jul-14</u> (K)	<u>Aug-14</u> (L)	<u>Sep-14</u> (M)	<u>Oct-14</u> (N)	Nov-14 (O)	Dec-14 (O)	Total (P)
1 GTR	GTS Choice - Residential															
2	RESIDENTIAL															
3	Customer Bills			26,893	26,930	26,917	26,780	26,523	26,375	26,188	26,057	26,038	26,102	26,399	26,624	317,826
4	Customer Charge	\$	18.50	\$497,521	\$498,205	\$497,965	\$495,430	\$490,676	\$487,938	\$484,478	\$482,055	\$481,703	\$482,887	\$488,382	\$492,544	\$5.879,781
5	Accelerated Main Replacement Program	\$	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6	Volumes (Mcf) [1]			410,000.0	389,000.0	295,000.0	181.000.0	77,000.0	39,000.0	27,000.0	26,000.0	27,000.0	44.000.0	115,000.0	267,000.0	1,897,000.0
7	Commodity Charge	\$/Mcf	2.4322	\$997,202	\$946,126	\$717,499	\$440,228	\$187,279	\$94,856	\$65,669	\$63,237	\$65,669	\$107,017	\$279,703	\$649,397	\$4,613,883
8	Revenue Less Gas Cost			\$1,494,723	\$1,444,331	\$1,215,464	\$935,658	\$677,955	\$582,793	\$550,147	\$545,292	\$547,372	\$589,904	\$768,085	\$1,141,941	\$10,493,664
9	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10	Revenue Excluding Riders			\$1,494,723	\$1,444,331	\$1,215,464	\$935,658	\$677,955	\$582,793	\$550,147	\$545,292	\$547,372	\$589,904	\$768,085	\$1,141,941	\$10,493,664
11	Riders:															
12	Energy Efficiency Conservation Program	\$	-0.24	(\$6,454)	(\$6,463)	(\$6,460)	(\$6,427)	(\$6,366)	(\$6,330)	(\$6,285)	(\$6,254)	(\$8,249)	(\$6,264)	(\$6,336)	(\$6,390)	(\$76,278)
13	EAP Recovery	\$/Mcf	0.0615	25,215	23,924	18,143	11.132	4,736	2,399	1,661	1,599	1,661	2,706	7.073	16,421	116,666
14	Total Riders			\$18,761	\$17,460	\$11, 6 82	\$4,704	(\$1,630)	(\$3,932)	(\$4,625)	(\$4,655)	(\$4,589)	(\$3,558)	\$737	\$10,031	\$40,387
15	Total Revenue			\$1,513,483	\$1,461,791	\$1,227,146	\$940,363	\$676,325	\$578,862	\$545,523	\$540,637	\$542,784	\$586,345	\$768,821	\$1,151,972	\$10,534,052

^[1] Reflects Normalized Volumes.

Data: __Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Proposed Annualized

Schedule M-2.3 Page 28 of 40 Witness: C. E. Notestone

Line Rate No. Code (A)			Proposed Rates (C)	Jan-14 (E)	Feb-14 (F)	<u>Mar-14</u> (G)	<u>Apr-14</u> (H)	<u>May-14</u> (i)	<u>Jun-14</u> (J)	<u>Jul-14</u> (K)	<u>Aug-14</u> (L)	<u>Sep-14</u> (M)	Oct-14 (N)	Nov-14 (O)	<u>Dec-14</u> (O)	<u>Total</u> (P)
1 GTO	GTS Choice - Commercial															
1 0.0	OTO OTIONES - COMMINGRATION															
2	COMMERCIAL															
3	Customer Bills			4,214	4,211	4,214	4,183	4,155	4,129	4,094	4,085	4,070	4,086	4,119	4,157	49,717
4	Customer Charge	\$	37.50	\$158,025	\$157,913	\$158,025	\$156,863	\$155,813	\$154,838	\$153,525	\$153,188	\$152,625	\$153,225	\$154,463	\$155,888	\$1,864,388
5	Accelerated Main Replacement Program	\$	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6	Volumes (Mcf) [1]															
7	First 50 Mcf			121,053.1	116,677.9	99,958.5	64,340.7	44,893.5	32,565.6	30,064.6	29,298.9	32,596.0	40.833.7	57,432.9	99,308.8	779,024.2
8	Next 350 Mcf			152,900.4	133,640.5	103,445.8	65,146.8	36,820.8	28,060.7	24,176.3	23,420.6	28,589.7	34,084.6	50,661.3	104,667.9	785,615.4
9	Next 600 Mcf			37,040.9	29,538.8	20,699.9	13,568.5	5,926.7	5,172.1	4,595.8	4,259.8	5,971.1	7,779.0	11,501.5	23,660.9	169,715.0
10	Over 1,000 Mcf			28.000.6 338,995.0	<u>26.144.5</u> 306,001.7	21.893.4 245,997.6	7.936.0 150,992.0	2.357.0 89.998.0	1.197.5 66.995.9	1.172.5 60.009.2	1,026.3 58,005.6	1,836.8 68,993.6	2,300.3 84,997.6	3,403.8 132,999.5	12,363.5 240,001.1	109,632,2 1,843,986.8
11	Commodity Charge			000,000.0	000,001.1	2-10,001.0	100,002.0	00,000.0	00,000.0	00,000.2	00,000.0	00,000.0	0-1007.0	132,303.0	2-10,007.7	1,0-0,000.0
12	First 50 Mcf	\$/Mcf	2.4322	\$294,425	\$283,784	\$243,119	\$156,489	\$109,190	\$79,206	\$73,123	\$71,261	\$79,280	\$99,316	\$164,010	\$241,539	\$1,894,743
13	Next 350 Mcf	\$/Mcf	2.38506	364.677	318,741	246,725	155,379	87,820	66.927	57.662	55.860	68,188	81,294	120,830	249,639	1.873.741
14	Next 600 Mcf	\$/Mcf	2.29896	85,156	67,909	47,588	31,193	13,625	11,890	10,566	9,793	13,727	17.884	26,442	54,396	390,168
15	Over 1,000 Mcf	\$/Mcf	2.14946	60,186	56,197	47.059	17,058	5.066	2.574	2,520	2,206	3,948	4,944	7,316	26,575	235,650
			-	\$804,444	\$726,630	\$584,491	\$360,120	\$215,701	\$160,597	\$143,871	\$139,119	\$165,144	\$203,438	\$318,598	\$572,149	\$4,394,303
16	Revenue Less Gas Cost			\$962,469	\$884,543	\$742,516	\$516,983	\$371,514	\$315,435	\$297,396	\$292,307	\$317,769	\$356,663	\$473,061	\$728,036	\$6,258,690
17	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
18	Total Revenue			\$962,469	\$884,543	\$742,516	\$516,983	\$371,514	\$315,435	\$297,396	\$292,307	\$317,769	\$356,663	\$473,061	\$728,036	\$6,258,690

^[1] Reflects Normalized Volumes.

Data: __Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Proposed Annualized

Schedule M-2.3 Page 29 of 40 Witness: C. E. Notestone

Line Rate No. <u>Code</u> (A)	- -	I	Proposed <u>Rates</u> (C)	<u>Jan-14</u> (E)	<u>Feb-14</u> (F)	<u>Mar-14</u> (G)	<u>Apr-14</u> (H)	May-14 (I)	<u>Jun-14</u> (J)	<u>Jul-14</u> (K)	<u>Aug-14</u> (L)	<u>Sep-14</u> (M)	Oct-14 (N)	Nov-14 (O)	<u>Dec-14</u> (O)	<u>Total</u> (P)
1 GTO	GTS Choice - Industrial															
2	INDUSTRIAL															
3	Customer Bills			12	12	12	13	12	12	12	12	12	12	12	12	145
4	Customer Charge	\$	37.50	\$450	\$450	\$450	\$488	\$450	\$450	\$450	\$450	\$450	\$450	\$450	\$450	\$5,438
5	Accelerated Main Replacement Program	\$	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6	Volumes (Mcf) [1]															
7	First 50 Mcf			399.0	419.0	447.5	443.0	350.0	325.9	272.1	297.7	277.6	338.3	353.3	386.0	4,309.4
8	Next 350 Mcf			1,519.9	1,568.4	1,518.8	1,586.4	1,523.4	1,245.4	1.103.5	1.140.2	1,132.7	1,678.1	1,558.9	1.564.9	17,120.6
9	Next 600 Mcf			1,693.5	1,600.2	1,581.3	786.9	807.3	1.160.8	936.1	725.2	916.8	774.5	1,732.5	1,753.7	14,468.8
10	Over 1,000 Mcf			<u>387.5</u> 3,999.9	<u>412.3</u> 3,999.9	<u>452.5</u> 4,000.1	<u>1.203.6</u> 3,999.9	<u>1.319.4</u> 4,000.1	<u>1.268.0</u> 4.000.1	<u>1.688.3</u> 4,000.0	<u>1.836.9</u> 4,000.0	<u>1.672.9</u> 4,000.0	1,209.0 3,999.9	355.3 4,000.0	<u>295.6</u> 4,000.2	<u>12,101,3</u> 48,000.1
11	Commodity Charge				••				.,	.,	.,	•		•	.,	
12	First 50 Mcf	\$/Mcf	2.4322	\$970	\$1,019	\$1,088	\$1,077	\$851	\$793	\$662	\$724	\$675	\$823	\$859	\$939	\$10,481
13	Next 350 Mcf	\$/Mcf	2.3851	3,625	3,741	3,622	3,736	3,633	2,970	2,632	2,719	2,702	4,002	3,718	3,732	40,834
14	Next 600 Mcf	\$/Mcf	2.2990	3,893	3,679	3,635	1,809	1,856	2,669	2,152	1,667	2,108	1,781	3,983	4,032	33,263
15	Over 1,000 Mcf	\$/Mcf	2.1495	833	886	973	2,587	2.836	2,726	3.629	3,948	3,596	2,599	764	635	26,011
				\$9,322	\$9,325	\$9,319	\$9,210	\$9,177	\$9,157	\$9,075	\$9,059	\$9,080	\$9,204	\$9,324	\$9,338	\$110,590
16	Revenue Less Gas Cost			9,771.72	9,774.84	9,768.82	9,697.06	9,626.62	9,607.17	9,524.72	9,509.08	9,530.27	9,654.43	9,774.02	9,788.28	116,027.03
17	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ 0	\$0
18	Total Revenue			\$9,772	\$9,775	\$9,769	\$9,697	\$9,627	\$9,607	\$9,525	\$9,509	\$9,530	\$9,654	\$9,774	\$9,788	\$116,027

^[1] Reflects Normalized Volumes.

Data: __Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.3 Page 30 of 40 Witness: C. E. Notestone

Proposed A	Annualized
------------	------------

Line Rate <u>No. Code</u> (A)		I	Proposed Rates (C)	<u>Jan-14</u> (E)	<u>Feb-14</u> (F)	<u>Mar-14</u> (G)	<u>Apr-14</u> (H)	<u>May-14</u> (I)	<u>Jun-14</u> (J)	<u> Jul-14</u> (K)	<u>Aug-14</u> (L)	<u>Sep-14</u> (M)	Oct-14 (N)	<u>Noy-14</u> (O)	<u>Dec-14</u> (O)	<u>Total</u> (P)
1 D\$	GTS Delivery Service - Commercial															
2	COMMERCIAL															
3	Customer Bills			29	29	29	29	29	29	29	29	29	29	29	29	348
4	Customer Charge	\$	583.39	\$16,918	\$16,918	\$16,918	\$1 6,918	\$16,918	\$16,918	\$16,918	\$16,918	\$16,918	\$16,918	\$16,918	\$16,918	\$203,020
5	Administrative Charge	\$	55.90	\$1,621	\$1,621	\$1,621	\$1,621	\$1,621	\$1,621	\$1,621	\$1,621	\$1,621	\$1,621	\$1,621	\$1,621	\$19,453
6	Accelerated Main Replacement Program	\$	0.00	\$0	\$0	\$0	\$0	\$0	\$ 0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7	Volumes (Mcf) [1]															
8	First 30,000 Mcf			246,196.6	216,833.8	188,671.6	135,645.9	104,302.9	81,806.4	86,057.2	96,181.2	97,263.7	128,689.3	168,371.6	225,537.0	1,775,557.2
9	Over 30,000 Mcf			<u>0.0</u> 246,196.6	<u>0.0</u> 216,833.8	<u>0.0</u> 188,671.6	<u>0.0</u> 135,645.9	<u>0.0</u> 104,302.9	<u>0.0</u> 81,806.4	<u>0.0</u> 86,057.2	<u>0.0</u> 96,181.2	<u>0.0</u> 97,263.7	0.0 128,689.3	<u>0.0</u> 168,371.6	<u>0.0</u> 225,537.0	<u>0.0</u> 1,775,557.2
10	Commodity Charge				,	,			,	,						
11	First 30,000 Mcf	\$/Mcf	0.6177	\$152,076	\$133,938	\$116,542	\$83,788	\$64,428	\$50,532	\$53,158	\$59,411	\$60,080	\$79,491	\$104,003	\$139,314	\$1,096,762
12	Over 30,000 Mcf	\$/Mcf	0.3272	Q	0	0	0	0	0	0	0	0	0	0	0	0
	•	-		\$152,076	\$133,938	\$116,542	\$83,788	\$64,428	\$50,532	\$53,158	\$59,411	\$60,080	\$79,491	\$104.003	\$139,314	\$1,096,762
13	Revenue Less Gas Cost			\$170,615	\$152,478	\$135,082	\$102,328	\$82,967	\$69,071	\$71,697	\$77,951	\$78,619	\$98,031	\$122,543	\$157,854	\$1,319.235
14	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
15	Total Revenue			\$170,615	\$152,478	\$135,082	\$102,328	\$82,967	\$69,071	\$71,697	\$77,951	\$78,619	\$98,031	\$122,543	\$157,854	\$1,319,235

^[1] Reflects Normalized Volumes.

Data: __ Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.3 Page 31 of 40 Witness: C. E. Notestone

Proposed Annualized

Line Rate <u>No. Code</u> (A)			Proposed <u>Rates</u> (C)	<u>Jan-14</u> (E)	<u>Feb-14</u> (F)	<u>Mar-14</u> (G)	<u>Apr-14</u> (H)	<u>May-14</u> (1)	<u> Jun-14</u> (J)	<u>Jul-14</u> (K)	<u>Aug-14</u> (L)	Sep-14 (M)	Oct-14 (N)	<u>Nov-14</u> (O)	<u>Dec-14</u> (O)	<u>Iotal</u> (P)
1 DS	GTS Delivery Service - Industrial															
2	INDUSTRIAL															
3	Customer Bills			37	37	37	37	37	37	37	37	37	37	37	37	444
4	Customer Charge	\$	583.39	\$21,585	\$21,585	\$21,585	\$21,585	\$21,585	\$21,585	\$21,585	\$21,585	\$21,585	\$21,585	\$21,585	\$21,585	\$259,025
5	Administrative Charge	\$	55.90	\$2,068	\$2,068	\$2,068	\$2,068	\$2,068	\$2,068	\$2,068	\$2,068	\$2,068	\$2,068	\$2,068	\$2,068	\$24,820
6	Accelerated Main Replacement Program	\$	00.0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7	Volumes (Mcf) [1]															
8	First 30,000 Mcf			394,092.8	371,150.1	358,201.5	327,958.5	291,500.8	263,139.9	245,939.4	270,569.4	283,432.6	334,394.5	346,851.7	376,390.2	3,863,621.4
9	Over 30,000 Mcf			294.508.0	239,692.0	176.542.0	120.553.0	103.819.0	79.691.0	71.346.0	80.882.0	<u>78.137.0</u>	131,707.0	181,735.0	200,588.0	1,759,200.0
40	C			688,600.8	610,842.1	534,743.5	448,511.5	395,319.8	342,830.9	317,285.4	351,451.4	361,569.6	466,101.5	528,586.7	576,978.2	5,622,821.4
10	Commodity Charge	0.0.1-6	0.0477	6040 404	#000 0C0	#004 004	**********	*****	# 400.540	* 454.047	#407.404	#475 070	#000 FFF	6 044.050	£727 400	60 000 550
11 12	First 30,000 Mcf	\$/Mcf	0.6177	\$243,431	\$229,259	\$221,261	\$202,580	\$180,060	\$162,542	\$151,917	\$167,131	\$175,076	\$206,555	\$214,250	\$232,496	\$2,386,559
12	Over 30,000 Mcf	\$/Mcf	0.3272	<u>96,363</u> \$339,794	<u>78,427</u> \$307.687	<u>57.765</u> \$279.026	<u>39,445</u> \$242,025	<u>33,970</u> \$214,030	<u>26,075</u> \$188,616	<u>23,344</u> \$175,261	<u>26,465</u> \$193,595	<u>25,566</u> \$200,643	<u>43,095</u> \$249,650	<u>59,464</u> \$273,714	<u>65.632</u> \$298,129	<u>575,610</u> \$2,962,169
					****	4,	71 -1		4 ,	*****	••,	4227,5 (5	42 10,000	4	4	40,000,000
13	Revenue Less Gas Cost			\$363,448	\$331,340	\$302,679	\$265,679	\$237,683	\$212,270	\$198,915	\$217,249	\$224,296	\$273,304	\$297,368	\$321,782	\$3,246,014
14	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
15	Total Revenue			\$363,448	\$331,340	\$302,679	\$265,679	\$237,683	\$212,270	\$198,915	\$217,249	\$224,296	\$273,304	\$297,368	\$321,782	\$3,246,014

^[1] Reflects Normalized Volumes.

Data: __Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Proposed Annualized

Schedule M-2.3 Page 32 of 40 Witness: C. E. Notestone

Line Rate No. Code (A)			Proposed Rates (C)	<u>Jan-14</u> (E)	<u>Feb-14</u> (F)	<u>Mar-14</u> (G)	<u>Apr-14</u> (H)	<u>May-14</u> (I)	<u>Jun-14</u> (J)	<u>Jul-14</u> (K)	<u>Aug-14</u> (L)	<u>Sep-14</u> (M)	Oct-14 (N)	Nov-14 (O)	<u>Dec-14</u> (O)	<u>Total</u> (P)
1 GDS	GTS Grandfathered Delivery Service - Com	mercial														
2	COMMERCIAL															
3	Customer Bills			17	16	17	16	16	16	16	16	16	16	16	16	194
4	Customer Charge	\$	37.50	\$638	\$600	\$638	\$600	\$600	\$600	\$600	\$600	\$600	\$600	\$600	\$600	\$7,275
5	Administrative Charge	\$	55.90	\$950	\$894	\$950	\$894	\$894	\$894	\$894	\$894	\$894	\$894	\$894	\$894	\$10,845
6	Accelerated Main Replacement Program	\$	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7	Volumes (Mcf) [1]															
8	First 50 Mcf			750.0	750.0	750.0	750.0	750.0	750.0	750.0	750.0	750.0	750.0	750.0	750.0	9,000.0
9	Next 350 Mcf			5,250.0	5,250.0	5,250.0	5,081.1	4.860.1	4,616,3	4,491,7	5.042.1	5.076.4	5,054.6	5,101.8	5,250.0	60.324.1
10	Next 600 Mcf			8,545.7	8,450.0	8,273.9	7,759.4	6.518.4	5,623.1	5,702.1	5,986.8	6,204.8	7,836.2	7,926.2	8.570.5	87,397.1
11	Over 1,000 Mcf			31.863.6	26.421.0	21,689.3	10.487.0	6,731.0	2.530.4	4,271.6	4.611.6	3.804.9	6.669.8	12,950.4	25,915.7	157,946.3
				46,409.3	40,871.0	35,963.2	24,077.5	18,859.5	13,519.8	15,215.4	16,390.5	15,836.1	20,310.6	26,728.4	40,486.2	314,667.5
12	Commodity Charge															
13	First 50 Mcf	\$/Mcf	2.4322	\$1,824	\$1,824	\$1,824	\$1,824	\$1,824	\$1,824	\$1,824	\$1,824	\$1,824	\$1,824	\$1,824	\$1,824	\$21,890
14	Next 350 Mcf	\$/Mcf	2.38506	12,522	12,522	12,522	12,119	11,592	11,010	10,713	12,026	12,108	12,056	12,168	12,522	143,877
15	Next 600 Mcf	\$/Mcf	2.29896	19,646	19,426	19,021	17,839	14,986	12,927	13,109	13,763	14,265	18,015	18,222	19,703	200,923
16	Over 1,000 Mcf	\$/Mcf	2.14946	68,490	56,791	46,620	22,541	14.468	5,439	9.182	9,912	8,178	14,336	27.836	55,705	339,500
				\$102,482	\$90,563	\$79,987	\$54,323	\$42,869	\$31,201	\$34,828	\$37,526	\$36,375	\$46,231	\$60,051	\$89,754	\$706,189
17	Revenue Less Gas Cost			\$104,069	\$92,057	\$81,575	\$55,817	\$44,364	\$32,695	\$36,322	\$39,020	\$37,869	\$47,728	\$61,545	\$91,248	\$724,308
18	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
19	Total Revenue			\$104,069	\$92,057	\$81,575	\$55,817	\$44,364	\$32,695	\$36,322	\$39,020	\$37,869	\$47,726	\$61,545	\$91,248	\$724,308

^[1] Reflects Normalized Volumes.

Data: __Base Period _X _Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Proposed Annualized

Schedule M-2.3 Page 33 of 40 Witness: C. E. Notestone

Line Rate <u>No. Cod</u> (A)		1	Proposed Rates (C)	<u>Jan-14</u> (E)	Feb-14 (F)	<u>Mar-14</u> (G)	<u>Apr-14</u> (H)	<u>May-14</u> (1)	<u>Jun-14</u> (J)	<u>Jul-14</u> (K)	Aug <u>-14</u> (L)	Sep-14 (M)	Oct-14 (N)	Nov-14 (O)	Dec-14 (O)	<u>Total</u> (P)
1 GDS	GTS Grandfathered Delivery Service - Indus	strial														
2	INDUSTRIAL															
3	Customer Bills			18	18	18	18	18	17	17	17	17	17	17	17	209
4	Customer Charge	\$	37.50	\$675	\$675	\$675	\$675	\$675	\$638	\$638	\$638	\$638	\$638	\$638	\$638	\$7,838
5	Administrative Charge	\$	55.90	\$1,006	\$1,006	\$1,006	\$1,006	\$1,006	\$950	\$950	\$950	\$950	\$950	\$950	\$950	\$11,683
6	Accelerated Main Replacement Program	\$	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7	Volumes (Mcf) [1]															
8	First 50 Mcf			800.0	850.0	850.0	830.0	805.6	600.0	544.7	587.3	646.6	752.0	800.0	800.0	8,666,2
g	Next 350 Mcf			5,498.8	5.406.4	5,313.1	4,216.2	3.644.8	3,146.7	3,186.9	3,115.4	3.507.8	3,930.4	4.908.4	5.195.7	51,070,6
10	Next 600 Mcf			7.151.1	7,345.8	7,511,5	4,800.2	4,049.0	3,661.4	4,142.8	3,802.8	4,571.5	4,452.1	5.917.0	6,488.0	63,893.2
11	Over 1,000 Mcf			12.951.1	8.169.0	11.179.0	7.865.1	5,829.8	7,291.9	4,791.0	4,822,2	5,172.6	4.548.0	6.648.8	9.365.7	88,634.2
				26,401.0	21,771.2	24,853.6	17,711.5	14,129.2	14,700.0	12,665.4	12,327.7	13,898.5	13,682.5	18,274.2	21.849.4	212.264.2
12	Commodity Charge					- ,				,				,		
13	First 50 Mcf	\$/Mcf	2.4322	\$1,946	\$2,067	\$2,067	\$2,019	\$1,473	\$1,459	\$1,325	\$1,428	\$1,573	\$1,829	\$1,946	\$1,946	\$21,078
14	Next 350 Mcf	\$/Mcf	2.3851	13,115	12,895	12,672	10,056	8,693	7,505	7,601	7,430	8,366	9,374	11,707	12,392	121,807
15	Next 600 Mcf	\$/Mcf	2.2990	16,440	16,888	17,269	11,035	9,309	8,417	9,524	8,742	10,510	10,235	13,603	14,916	146,888
16	Over 1,000 Mcf	\$/Mcf	2.1495	27,838	17,559	24,029	16,906	12,531	15,674	10,298	10,365	11,118	9,776	14,291	20,131	190,516
				\$59,339	\$49,409	\$56,037	\$40,016	\$32,005	\$33.055	\$28,748	\$27,966	\$31,567	\$31,214	\$41,547	\$49,385	\$480,288
17	Revenue Less Gas Cost			\$61,020	\$51,090	\$57,718	\$41,697	\$33,687	\$34,643	\$30,336	\$29,554	\$33,155	\$32,802	\$43,135	\$50,973	\$499,809
18	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
19	Total Revenue			\$61,020	\$51,090	\$57,718	\$41,697	\$33,687	\$34,643	\$30,336_	\$29,554	\$33,155	\$32,802	\$43,135	\$50,973	\$499,809

^[1] Reflects Normalized Volumes.

Proposed Annualized

Data: __ Base Period _X_ Forecasted Period Type of Filing: X Original _Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.3 Page 34 of 40 Witness: C. E. Notestone

Line Rate No. Code (A)		Propo <u>Rate</u> (C)	s <u>Jan-14</u>	<u>Feb-14</u> (F)	<u>Mar-14</u> (G)	<u>Apr-14</u> (H)	<u>May-14</u> (I)	<u>Jun-14</u> (J)	<u>Jui-14</u> (K)	<u>Aug-14</u> (L)	<u>Sep-14</u> (M)	<u>Oct-14</u> (N)	<u>Nov-14</u> (O)	<u>Dec-14</u> (O)	<u>Total</u> (P)
1 DS3	GTS Main Line Service - Industrial														
2	INDUSTRIAL														
3 4 5	Customer Bills Customer Charge Administrative Charge	\$ 200. \$ 55.		3 \$600 \$168	36 \$7,200 \$2,012										

64,435.0

\$5,529

\$6,296

\$6,296

\$0

60,839.0

\$5,220

\$5,988

\$5,988

\$0

61.599.0

\$5,285

\$6,053

\$6,053

\$0

62,335.0

\$5,348

\$6,116

\$6,116

\$0

61,372.0

\$5,266

\$6,033

\$6,033

\$0

69.028.0

\$5,923

\$6,690

\$6,690

\$0

69,788.0

\$5,988

\$6,756

\$6,756

\$0

68,966.0

\$5,917

\$6,685

\$6,685

\$0

767,283.0

\$65,833

\$75,045

\$75,045

\$0

60.027.0

\$5,150

\$5,918

\$5,918

\$0

64,169.0

\$5,506

\$6,273

\$6,273

\$0

\$/Mcf

\$/Mcf

0.0858

0.0000

57,391.0

\$4,924

\$5,692

\$5,692

\$0

67.334.0

\$5,777

\$6,545

\$6,545

\$0

8

9

10

Volumes (Mcf)[1]

Commodity Charge

Gas Cost Revenue

Total Revenue

Revenue Less Gas Cost

^[1] Reflects Normalized Volumes.

Data: __Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Page 35 of 40 Witness: C. E. Notestone

Schedule M-2.3

roposed	Annualized
---------	------------

Line Rate <u>No. Code</u> (A)	<u>Description</u>	1	Proposed Rates (C)	<u>Jan-14</u> (E)	<u>Feb-14</u> (F)	<u>Mar-14</u> (G)	<u>Apr-14</u> (H)	<u>May-14</u> (I)	<u>Jun-14</u> (J)	Jul-14 (K)	<u>Aug-14</u> (L)	<u>Sep-14</u> (M)	<u>Oct-14</u> (N)	Nov-14 (O)	Dec-14 (O)	<u>Total</u> (P)
1 FX1	GTS Flex Rate - Commercial															
2	COMMERCIAL															
3 4 5	Customer Bilfs Customer Charge Administrative Charge	\$ \$	583.39 55.90	1 \$583 \$56	1 \$583 \$56	1 \$583 \$56	1 \$583 \$56	1 \$583 \$56	1 \$583 \$56	12 \$7,001 \$671						
6 7	Volumes (Mcf) [1] Commodity Charge	\$/Mcf	0.1250	56,394.0 \$7,049	40,295.0 \$5,037	62,836.0 \$7,855	25,000.0 \$3,125	20,000.0 \$2,500	18,400.0 \$2,300	9,200.0 \$1,1 50	9,100.0 \$1,138	25,900.0 \$3,23 8	30,000.0 \$3,750	40,900.0 \$5,113	40,900.0 \$5,113	378,925.0 \$47,366
8	Revenue Less Gas Cost			\$7,689	\$5,676	\$8,494	\$3,764	\$3,139	\$2,939	\$1,789	\$1,777	\$3,877	\$4,389	\$5,752	\$5,752	\$55,037
9	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10	Total Revenue			\$7,689	\$5,676	\$8,494	\$3,764	\$3,139	\$2,939	\$1,789	\$1,777	\$3,877	\$4,389	\$5,752	\$5,752	\$55,037

⁽¹⁾ Reflects Normalized Volumes.

Data: __Base Period _X_ Forecasted Period Type of Filling: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Page 36 of 40 Witness: C. E. Notestone

Schedule M-2.3

Proposed	Annualized

Line Rate <u>No. Code</u> (A)			Proposed <u>Rates</u> (C)	Jan-14 (E)	<u>Feb-14</u> (F)	<u>Mar-14</u> (G)	Apr:14 (H)	<u>May-14</u> (I)	Jun-14 (J)	<u>Jul-14</u> (K)	<u>Aug-14</u> (L)	<u>Sep-14</u> (M)	Oct-14 (N)	<u>Nov-14</u> (O)	<u>Dec-14</u> (O)	<u>Total</u> (P)
1 FX2	GTS Flex Rate - Commercial															
2	COMMERCIAL															
3	Customer Bills			1	1	1	1	1	1	1	1	1	1	1	1	12
4 5	Customer Charge Administrative Charge	\$ \$	583.39 55.90	\$583 \$56	\$583 \$56	\$583 \$56	\$583 \$56	\$583 \$5 6	\$583 \$56	\$583 \$56	\$583 \$56	\$583 \$56	\$583 \$56	\$583 \$56	\$583 \$56	\$7,001 \$671
6 7	Volumes (Mcf) [1] Commodity Charge	\$/Mcf	0.1250	31,000.0 \$3,875	44,000.0 \$5,500	20,000.0 \$2,500	35,000.0 \$4,3 75	22,000.0 \$2,750	20,000.0 \$2,500	20,000.0 \$2,500	24,000.0 \$3,000	28,000.0 \$3,500	38,000.0 \$4,750	42,000.0 \$5,250	42,000.0 \$5,250	366,000.0 \$45,750
8	Revenue Less Gas Cost			\$4,514	\$6,139	\$3 ,13 9	\$5,014	\$3,389	\$3,139	\$3,139	\$3,639	\$4,139	\$5,389	\$5,889	\$5,889	\$53,421
9	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10	Total Revenue		_	\$4,514	\$6,139	\$3,139	\$5,014	\$3,389	\$3,139	\$3,139	\$3,639	\$ 4,139	\$5,389	\$5,889	\$5,889	\$53,421

^[1] Reflects Normalized Volumes.

Proposed Annualized

Data: __Base Period _X_ Forecasted Period Type of Filing: X Original _ Updata _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.3 Page 37 of 40 Witness: C. E. Notestone

Line Rate <u>No. Code</u> (A)			Proposed Rates (C)	<u>Jan-14</u> (E)	<u>Feb-14</u> (F)	<u>Mar-14</u> (G)	<u>Apr-14</u> (H)	<u>May-14</u> (I)	<u>Jun-14</u> (J)	<u>Jul-14</u> (K)	<u>Aug-14</u> (L)	<u>Sep-14</u> (M)	<u>Oct-14</u> (N)	<u>Nov-14</u> (O)	<u>Dec-14</u> (O)	<u>Totaí</u> (P)
1 FX5	GTS Flex Rate - Industrial															
2	INDUSTRIAL															
3	Customer Bills			. 3	3	3	3	3	3	3	3	3	3	3	3	36
4	Customer Charge	\$	200.00	\$600	\$600	\$600	\$600	\$600	\$600	\$600	\$600	\$600	\$600	\$600	\$600	\$7,200
5	Administrative Charge	\$	55.90	\$168	\$168	\$168	\$168	\$168	\$168	\$168	\$168	\$168	\$168	\$168	\$168	\$2,012
6	Valumes (Mcf) [1]			301,768.0	312,385.0	319,547.0	310,391.0	268,000.0	230,000.0	220,000.0	230,000.0	280,200.0	311,000.0	330,000.0	378,000.0	3,491,291.0
7	Commodity Charge	\$/Mcf	0.0858	\$25,892	\$26,803	\$27,417	\$26,632	\$22,994	\$19,734	\$18,876	\$19,734	\$24,041	\$26,684	\$28,314	\$32,432	\$299,553
В	Revenue Less Gas Cost			\$26,659	\$27,570	\$28,185	\$27,399	\$23,762	\$20,502	\$19,644	\$20,502	\$24,809	\$27,452	\$29,082	\$33,200	\$308,765
9	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10	Total Revenue			\$26,659	\$27,570	\$28,185	\$27,399	\$23,762	\$20,502	\$19,644	\$20,502	\$24,809	\$27,452	\$29,082	\$33,200	\$308,765

^[1] Reflects Normalized Volumes.

Proposed Annualized

Data: __Base Period _X_ Forecasted Period Type of Filling: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.3 Page 38 of 40 Witness: C. E. Notestone

Line Rate <u>No. Code</u> (A)			Proposed Rates (C)	<u>Jan-14</u> (E)	<u>Feb-14</u> (F)	<u>Mar-14</u> (G)	<u>Apr-14</u> (H)	May-14 (I)	<u>Jun-14</u> (J)	<u>Jul-14</u> (K)	<u>Aug-14</u> (L)	<u>Sep-14</u> (M)	<u>Oct-14</u> (N)	<u>Nov-14</u> (O)	<u>Dec-14</u> (O)	<u>Total</u> (P)
1 FX7	GTS Flex Rate - Industrial															
2	INDUSTRIAL															
3	Customer Bills			1	1	1	1	1	1	1	1	1	1	1	1	12
4	Customer Charge	\$	583.39	\$583	\$583	\$583	\$583	\$583	\$583	\$583	\$583	\$583	\$583	\$583	\$583	\$7,001
5	Administrative Charge	\$	55.90	\$56	\$56	\$56	\$56	\$56	\$56	\$56	\$56	\$56	\$56	\$56	\$56	\$671
6	Volumes (Mcf) [1]															
7	First 25,000 Mcf			25,000.0	25,000.0	25,000.0	25,000.0	25,000.0	25,000.0	25,000.0	25,000.0	25,000.0	25,000.0	25,000.0	25,000.0	300,000.0
8	Over 25,000 Mcf			<u>15.000.0</u> 40.000.0	15,000.0 40,000.0	15.000.0 40,000.0	15,000.0 40,000.0	15.000.0 40,000.0	15.000.0 40.900.0	<u>15.000.0</u> 40,000.0	15,000.0 40,000.0	<u>15.000.0</u> 40.000.0	<u>15,000.0</u> 40,000.0	<u>15,000.0</u> 40,000.0	15,000.0 40,000.0	<u>180,000.0</u> 480,000.0
9	Commodity Charge				,					,			,			
10	First 25,000 Mcf	\$/Mcf	0.4900	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$12,250	\$147,000
11	Over 25,000 Mcf	\$/Mcf	0.2700	<u>4,050</u> \$16,300	<u>4.050</u> \$16,300	4.050 \$16,300	<u>4,050</u> \$16,300	<u>4.050</u> \$16,300	<u>4,050</u> \$16,300	<u>4.050</u> \$16,300	<u>4,050</u> \$16,300	<u>4,050</u> \$16,300	<u>4,050</u> \$16,300	<u>4,050</u> \$16,300	<u>4,050</u> \$16,300	<u>48,600</u> \$195,600
12	Revenue Less Gas Cost			\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$203,271
13	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
14	Total Revenue			\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$16,939	\$203,271

^[1] Reflects Normalized Volumes.

Data: __Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.3 Page 39 of 40 Witness: C. E. Notestone

Proposed An	nualized
-------------	----------

Line Rate No. Code (A)			Proposed <u>Rates</u> (C)	<u>Jan-14</u> (Е)	<u>Feb-14</u> (F)	<u>Mar-14</u> (G)	<u>Apr-14</u> (H)	<u>May-14</u> (l)	<u> Jun-14</u> (J)	Jui-14 (K)	<u>Aug-14</u> (L)	<u>Sep-14</u> (M)	Oct-14 (N)	<u>Nov-14</u> (O)	Dec-14 (O)	<u>Total</u> (P)
1 SAS	GTS Special Agency Service															
2	COMMERCIAL															
3	Customer Bills			0	0	0	0	0	a	0	0	0	0	0	0	0
4	Customer Charge	\$	583.39	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5	Administrative Charge	\$	55.90	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$0
6	Accelerated Main Replacement Program	\$	0.00	\$0	\$0	\$0 \$ 0 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
7	Volumes (Mcf) [1]															
8	First 30,000 Mcf			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Over 30,000 Mcf			<u>0.0</u> 0.0	<u>0.0</u> 0.0	<u>0.0</u> 0.0	<u>0.0</u> 0.0	<u>0.0</u> 0.0	<u>0.0</u> 0.0	<u>0.0</u> 0.0	<u>0.0</u> 0.0	<u>0.0</u> 0.0	<u>0.0</u> 0.0	0.0 0.0	<u>0.0</u>	<u>0.0</u> 0.0
10	Commodity Charge				7.0	V. U	0.0	0.0	0.0							***
11	First 30,000 Mcf	\$/Mcf	0.5467	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
12	Over 30,000 Mcf	\$/Mcf	0.2905	<u>0.00</u> \$0	<u>0.00</u> \$0	0.00 \$0	<u>0.00</u> \$0	<u>0.00</u> \$0	0.00 \$0	<u>0.00</u> \$0	0.00 \$0	<u>0.00</u> \$0	0.00 \$0	<u>0.00</u> \$0	0,00 \$0	<u>0.00</u> \$0
13	Revenue Less Gas Cost			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
14	Gas Cost Revenue	\$/Mcf	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
15	Total Revenue			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

^[1] Reflects Normalized Volumes.

Proposed Annualized

Data: __ Base Period _X_ Forecasted Period Type of Filing: X Original _ Update _ Revised Work Paper Reference No(s): 12 Months Forecasted

Schedule M-2.3 Page 40 of 40 Witness: C. E. Notestone

Line Rate <u>No. Code</u> (A)		ı	Proposed Rates (C)	<u>Jan-14</u> (E)	<u>Feb-14</u> (F)	<u>Mar-14</u> (G)	<u>Apr-14</u> (H)	<u>May-14</u> (i)	Jun <u>-14</u> (J)	<u>Jul-14</u> (K)	<u>Aug-14</u> (L)	<u>Sep-14</u> (M)	<u>Oct-14</u> (N)	<u>Nov-14</u> (O)	<u>Dec-14</u> (O)	<u>Total</u> (P)
1 SC3	GTS Special Rate - Industrial															
2	INDUSTRIAL															
3	Customer Bills			1	1	1	1	1	1	1	1	1	1	1	1	12
4	Customer Charge	\$	583.39	\$583	\$583	\$583	\$583	\$583	\$583	\$583	\$583	\$583	\$583	\$ 583	\$583	\$7,001
5	Administrative Charge	\$	55.90	\$ 56	\$56	\$56	\$56	\$56	\$56	\$ 56	\$56	\$56	\$56	\$56	\$56	\$671
6	Volumes (Mcf) [1]															
7	First 150,000 Mcf			150,000.0	150,000.0	150,000.0	150,000.0	150,000.0	150,000.0	150,000.0	150,000.0	150,000.0	150,000.0	150,000.0	150,000.0	1,800,000.0
8	Over 150,000 Mcf			268,880.0 418,880.0	227,550.0 377,550.0	218,599.0 368,599.0	186,355.0 336,355.0	<u>149,916.0</u> 299,916.0	139.610.0 289.610.0	195.650.0 345.650.0	186,636.0 336,636.0	187,570.0 337,570.0	130,438.0 280,438.0	149,101.0 299,101.0	169,171.0 319,171.0	2,209,476.0 4,009,476.0
9	Commodity Charge				,	,	,									.,
10	First 150,000 Mcf	\$/Mcf	0.2900	\$43,500	\$43,500	\$43,500	\$43,500	\$43,500	\$43,500	\$43,500	\$43,500	\$43,500	\$43,500	\$43,500	\$43,500	\$522,000
11	Over 150,000 Mcf	\$/Mcf	0.1600	43,021	36,408	34.976	29.817	23.987	22,338	31,304	29.862	30.011	20.870	23.856	27,067	353,516
				\$86,521	\$79,908	\$78,476	\$73,317	\$67,487	\$65,838	\$74,804	\$73,362	\$73,511	\$64,370	\$67,356	\$70,567	\$875,516

\$73,956

\$73,956

\$0

\$87,160

\$87,160

\$0

\$/Mcf 0.0000

\$80,547

\$80,547

\$0

\$79,115

\$79,115

\$0

\$66,477

\$66,477

\$0

\$68,126

\$68,126

\$0

\$75,443

\$75,443

\$0

\$74,001

\$74,001

\$0

\$74,150

\$74,150

\$0

\$65,009

\$65,009

\$0

\$67,995

\$67,995

\$0

\$71,207

\$71,207

\$0

\$883,188

\$883,188

\$0

Revenue Less Gas Cost

Gas Cost Revenue

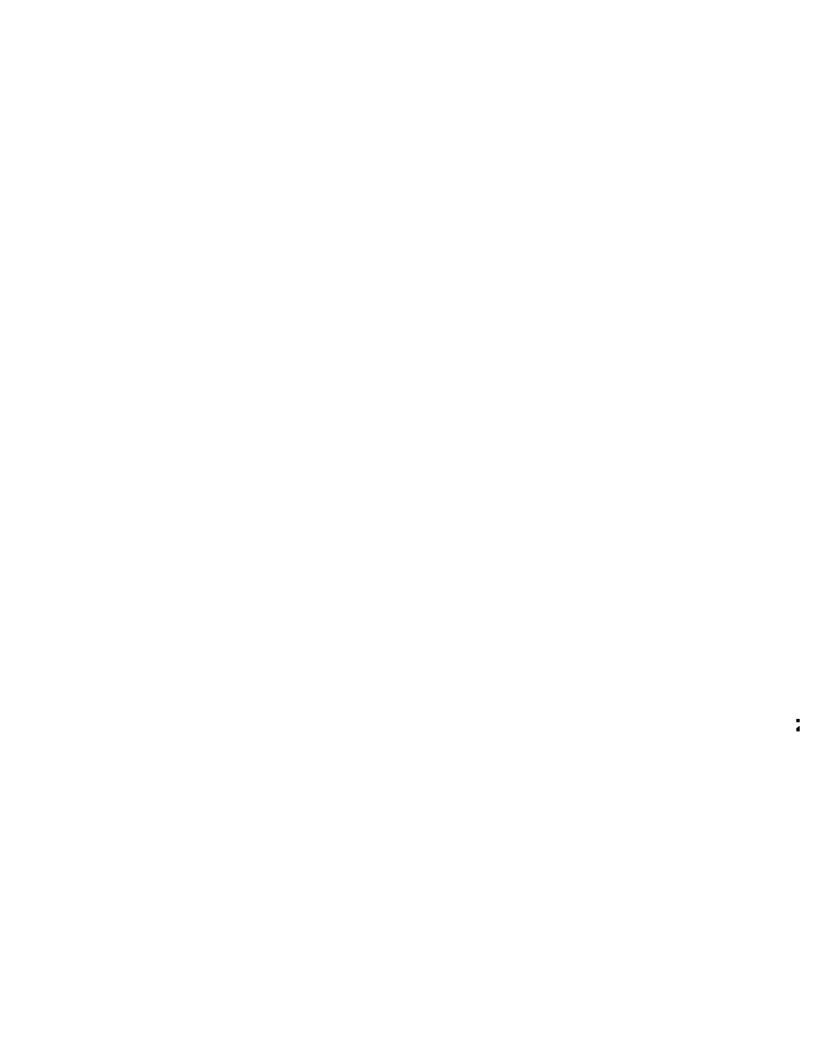
Total Revenue

12

13

14

^[1] Reflects Normalized Volumes.



Columbia Gas of Kentucky, Inc. CASE NO. 2013-00167 Forecasted Test Period Filing Requirements Filing Requirement 13-n

Description of Filing Requirement:

A typical bill comparison under present and proposed rates for all customer classes.

Response:

Please refer to Schedule N.

Responsible Witness:

Chad E. Notestone

SCHEDULE N

TYPICAL BILL COMPARISON UNDER PRESENT AND PROPOSED RATES

COLUMBIA GAS OF KENTUCKY, INC.

CASE NO. 2013-00167

BASE PERIOD: FOR THE TWELVE MONTHS ENDED AUGUST 31, 2013

FORECASTED PERIOD: FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2014

<u>SCHEDULE</u> <u>DESCRIPTION</u>

N TYPICAL BILL COMPARISON UNDER PRESENT AND PROPOSED RATES

FOR ALL CUSTOMER CLASSES

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013-00167 EFFECT OF PROPOSED SALES SERVICE RATES TYPICAL BILL COMPARISON TWELVE MONTHS ENDING DECEMBER 31, 2014

Data: ___ Base Period _X_ Forecasted Period
Type of Filing: _X_ Original ___ Update __Revised
Work Paper Reference No(s):

Page 1 of 25 Witness: C. E. Notestone

Schedule N

									Total	Total	
Line	Rate	Level of	Level of	Current	Proposed	Increase	Increase	Gas	Current	Proposed	Percent
No.	Code	Demand	Use	Bill	Bill	(D - C)	(E/C)	Cost	Bill	Bill	Increase
			(MCF)	(\$)	(\$)	(\$)	(%)	(\$)	(\$)	(\$)	(%)
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)
									(C + G)	(D+G)	(I - H) / H
1	GSR	Not	1.0	\$15.18	\$20.79	\$5.61	37.0%	\$4.06	\$19.24	\$24.85	29.2%
2	General	Applicable	2.0	\$17.18	\$23.32	\$6.14	35.7%	\$8.13	\$25.31	\$31.45	24.3%
3	Service		4.0	\$21.21	\$28.39	\$7.18	33.9%	\$16.25	\$37.46	\$44.64	19.2%
4	Residential		5.5	\$24.21	\$32.19	\$7.98	33.0%	\$22.35	\$46.56	\$54.54	17.1%
5			6.0	\$25.22	\$33.45	\$8.23	32.6%	\$24.38	\$49.60	\$57.83	16.6%
6			8.0	\$29.23	\$38.53	\$9.30	31.8%	\$32.51	\$61.74	\$71.04	15.1%
7			10.0	\$33.26	\$43.59	\$10.33	31.1%	\$40.63	\$73.89	\$84.22	14.0%
8			12.0	\$37.27	\$48.66	\$11.39	30.6%	\$48.76	\$86.03	\$97.42	13.2%
9			16.0	\$45.30	\$58.79	\$13.49	29.8%	\$65.01	\$110.31	\$123.80	12.2%
10			18.0	\$49.32	\$63.85	\$14.53	29.5%	\$73.14	\$122.46	\$136.99	11.9%
11			22.0	\$57.35	\$73.99	\$16.64	29.0%	\$89.39	\$146.74	\$163.38	11.3%
12			25.0	\$63.38	\$81.59	\$18.21	28.7%	\$101.59	\$164.97	\$183.18	11.0%

Average monthly bill =

5.5

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013-00167 EFFECT OF PROPOSED SALES SERVICE RATES TYPICAL BILL COMPARISON TWELVE MONTHS ENDING DECEMBER 31, 2014

Data: __ Base Period _X_ Forecasted Period
Type of Filing: _X_ Original __ Update __Revised

Work Paper Reference No(s):

Schedule N Page 2 of 25

Witness: C. E. Notestone

									Total	Total	
Line	Rate	Level of	Level of	Current	Proposed	Increase	Increase	Gas	Current	Proposed	Percent
No.	Code	Demand	Use	Bill	Bill	(D - C)	(E/C)	Cost	Bill	Bill	Increase
			(MCF)	(\$)	(\$)	(\$)	(%)	(\$)	(\$)	(\$)	(%)
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)
									(C + G)	(D + G)	(1 - H) / H
1	GlC	Not	11.0	\$58.25	\$58.25	\$0.00	0.0%	\$44.70	\$102.95	\$102.95	0.0%
2	LG&E	Applicable	30.0	\$98.41	\$98.41	\$0.00	0.0%	\$121.90	\$220.31	\$220.31	0.0%
3	Commercial		50.0	\$140.68	\$140.68	\$0.00	0.0%	\$203.17	\$343.85	\$343.85	0.0%
4			56.4	\$154.21	\$154.21	\$0.00	0.0%	\$229.18	\$383.39	\$383.39	0.0%
5			60.0	\$161.82	\$161.82	\$0.00	0.0%	\$243.80	\$405.62	\$405.62	0.0%
6			80.0	\$204.09	\$204.09	\$0.00	0.0%	\$325.07	\$529.16	\$529.16	0.0%
7			90.0	\$225.22	\$225.22	\$0.00	0.0%	\$365.71	\$590.93	\$590.93	0.0%
8			100.0	\$246.36	\$246.36	\$0.00	0.0%	\$406.34	\$652.70	\$652.70	0.0%
9			120.0	\$288.63	\$288.63	\$0.00	0.0%	\$487.61	\$776.24	\$776.24	0.0%
10			140.0	\$330.90	\$330.90	\$0.00	0.0%	\$568.88	\$899.78	\$899.78	0.0%
11			160.0	\$373.18	\$373.18	\$0.00	0.0%	\$650.14	\$1,023.32	\$1,023.32	0.0%
12			180.0	\$415.45	\$415.45	\$0.00	0.0%	\$731.41	\$1,146.86	\$1,146.86	0.0%

Average monthly bill =

56.4

CASE NO. 2013-00167

EFFECT OF PROPOSED SALES SERVICE RATES TYPICAL BILL COMPARISON

TWELVE MONTHS ENDING DECEMBER 31, 2014

Data: __ Base Period _X_ Forecasted Period

Type of Filing: _X_ Original __ Update __Revised

Work Paper Reference No(s):

Schedule N

Page 3 of 25

Witness: C. E. Notestone

Line No.	Rate Code	Level of Demand	Level of Use	Current Bill	Proposed Bill	Increase (D - C)	Increase (E/C)	Gas Cost	Total Current Bill	Total Proposed Bill	Percent Increase
			(MCF)	(\$)	(\$)	(\$)	(%)	(\$)	(\$)	(\$)	(%)
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)
									(C + G)	(D+G)	(I - H) / H
1	GIR	Not	1.0	\$16.31	\$16.31	\$0.00	0.0%	\$4.06	\$20.37	\$20.37	0.0%
2	LG&E	Ap plicable	3.0	\$21.94	\$21.94	\$0.00	0.0%	\$12.19	\$34.13	\$34.13	0.0%
3	Residential		6.0	\$30.38	\$30.38	\$0.00	0.0%	\$24.38	\$54.76	\$54.76	0.0%
4			9.1	\$39.01	\$39.01	\$0.00	0.0%	\$36.86	\$75.87	\$75.87	0.0%
5			10.0	\$41.63	\$41.63	\$0.00	0.0%	\$40.63	\$82.26	\$82.26	0.0%
6			12.0	\$47.25	\$47.25	\$0.00	0.0%	\$48.76	\$96.01	\$96.01	0.0%
7			14.0	\$52.88	\$52.88	\$0.00	0.0%	\$56.89	\$109.77	\$109.77	0.0%
8			16.0	\$58.50	\$58.50	\$0.00	0.0%	\$65.01	\$123.51	\$123.51	0.0%
9			20.0	\$69.76	\$69.76	\$0.00	0.0%	\$81.27	\$151.03	\$151.03	0.0%
10			30.0	\$97.88	\$97.88	\$0.00	0.0%	\$121.90	\$219.78	\$219.78	0.0%
11			40.0	\$126.01	\$126.01	\$0.00	0.0%	\$162.54	\$288.55	\$288.55	0.0%
12			50.0	\$154.14	\$154.14	\$0.00	0.0%	\$203.17	\$357.31	\$357.31	0.0%

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013-00167 EFFECT OF PROPOSED SALES SERVICE RATES TYPICAL BILL COMPARISON TWELVE MONTHS ENDING DECEMBER 31, 2014

Data: __ Base Period _X_ Forecasted Period Type of Filing: _X_ Original __ Update __Revised

Work Paper Reference No(s):

Page 4 of 25 Witness: C. E. Notestone

Schedule N

									Total	Total	
Line	Rate	Level of	Level of	Current	Proposed	Increase	Increase	Gas	Current	Proposed	Percent
No.	Code	Demand	Use	Bill	Bill	(D - C)	(E/C)	Cost	Bill	Bill	Increase
			(MCF)	(\$)	(\$)	(\$)	(%)	(\$)	(\$)	(\$)	(%)
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)
									(C + G)	(D + G)	(I - H) / H
1	IN3	Not	3.0	\$1.25	\$1.25	\$0.00	0.0%	\$0.00	\$1.25	\$1.25	0.0%
2	Inland	Applicable	5.0	\$2.08	\$2.08	\$0.00	0.0%	\$0.00	\$2.08	\$2.08	0.0%
3	Gas		7.0	\$2.91	\$2.91	\$0.00	0.0%	\$0.00	\$2.91	\$2.91	0.0%
4	General		8.8	\$3.63	\$3.63	\$0.00	0.0%	\$0.00	\$3.63	\$3.63	0.0%
5	Service		10.0	\$4.15	\$4.15	\$0.00	0.0%	\$0.00	\$4.15	\$4.15	0.0%
6	Residential		11.0	\$4.57	\$4.57	\$0.00	0.0%	\$0.00	\$4.57	\$4.57	0.0%
7			16.0	\$6.64	\$6.64	\$0.00	0.0%	\$0.00	\$6.64	\$6.64	0.0%
8			20.0	\$8.30	\$8.30	\$0.00	0.0%	\$0.00	\$8.30	\$8.30	0.0%
9			30.0	\$12.45	\$12.45	\$0.00	0.0%	\$0.00	\$12.45	\$12.45	0.0%
10			40.0	\$16.60	\$16.60	\$0.00	0.0%	\$0.00	\$16.60	\$ 16.60	0.0%
11			50.0	\$20.75	\$20.75	\$0.00	0.0%	\$0.00	\$20.75	\$20.75	0.0%
12			70.0	\$29.05	\$29.05	\$0.00	0.0%	\$0.00	\$29.05	\$29.05	0.0%

Average monthly bill =

8.8

CASE NO. 2013-00167

EFFECT OF PROPOSED SALES SERVICE RATES

TYPICAL BILL COMPARISON

TWELVE MONTHS ENDING DECEMBER 31, 2014

Data: __ Base Period _X_ Forecasted Period

Type of Filing: _X_ Original __ Update __Revised

Work Paper Reference No(s):

Schedule N

Page 5 of 25

Witness: C. E. Notestone

Line No.	Rate Code	Level of Demand	Level of Use	Current Bill	Proposed Bill	Increase (D - C)	Increase (E/C)	Gas Cost	Total Current Bill	Total Proposed Bill	Percent Increase
			(MCF)	(\$)	(\$)	(\$)	(%)	(\$)	(\$)	(\$)	(%)
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)
									(C + G)	(D + G)	(I - H) / H
1	IN3	Not	3.0	\$1.25	\$1.25	\$0.00	0.0%	\$0.00	\$1.25	\$ 1.25	0.0%
2	Inland	Applicable	4.9	\$2.01	\$2.01	\$0.00	0.0%	\$0.00	\$2.01	\$2.01	0.0%
3	Gas		8.0	\$3.32	\$3.32	\$0.00	0.0%	\$0.00	\$3.32	\$3.32	0.0%
4	General		10.0	\$4.15	\$4.15	\$0.00	0.0%	\$0.00	\$4.15	\$4.15	0.0%
5	Service		11.0	\$4.57	\$4.57	\$0.00	0.0%	\$0.00	\$4.57	\$4.57	0.0%
6	Commercial		13.0	\$5.40	\$5.40	\$0.00	0.0%	\$0.00	\$5.40	\$5.40	0.0%
7			16.0	\$6.64	\$6.64	\$0.00	0.0%	\$0.00	\$6.64	\$6.64	0.0%
8			20.0	\$8.30	\$8.30	\$0.00	0.0%	\$0.00	\$8.30	\$8.30	0.0%
9			30.0	\$12.45	\$12.45	\$0.00	0.0%	\$0.00	\$12.45	\$12.45	0.0%
10			40.0	\$16.60	\$16.60	\$0.00	0.0%	\$0.00	\$16.60	\$16.60	0.0%
11			50.0	\$20.75	\$20.75	\$0.00	0.0%	\$0.00	\$20.75	\$20.75	0.0%
12			70.0	\$29.05	\$29.05	\$0.00	0.0%	\$0.00	\$29.05	\$29.05	0.0%

Average monthly bill =

4.9

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013-00167 EFFECT OF PROPOSED SALES SERVICE RATES TYPICAL BILL COMPARISON TWELVE MONTHS ENDING DECEMBER 31, 2014

Data: __ Base Period _X_ Forecasted Period
Type of Filing: _X_ Original __ Update __Revised

Work Paper Reference No(s):

Schedule N Page 6 of 25 Witness: C. E. Notestone

									Total	Total	
Line	Rate	Level of	Level of	Current	Proposed	Increase	Increase	Gas	Current	Proposed	Percent
No.	Code	Demand	Use	Bill	Bill	(D - C)	(E/C)	Cost	Bill	Bill	Increase
			(MCF)	(\$)	(\$)	(\$)	(%)	(\$)	(\$)	(\$)	(%)
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)
									(C + G)	(D + G)	(I - H) / H
1	IN4	Not	1.0	\$0.57	\$0.57	\$0.00	0.0%	\$0.00	\$0.57	\$0.57	0.0%
2	Inland	Applicable	3.0	\$1.70	\$1.70	\$0.00	0.0%	\$0.00	\$1.70	\$1.70	0.0%
3	Gas		6.0	\$3.39	\$3.39	\$0.00	0.0%	\$0.00	\$3.39	\$3.39	0.0%
4	General		7.0	\$3.96	\$3.96	\$0.00	0.0%	\$0.00	\$3.96	\$3.96	0.0%
5	Service		9.8	\$5.53	\$5.53	\$0.00	0.0%	\$0.00	\$5.53	\$5.53	0.0%
6	Residential		12.0	\$6.78	\$6.78	\$0.00	0.0%	\$0.00	\$6.78	\$6.78	0.0%
7			14.0	\$7.91	\$7.91	\$0.00	0.0%	\$0.00	\$7.91	\$7.91	0.0%
8			16.0	\$9.04	\$9.04	\$0.00	0.0%	\$0.00	\$9.04	\$9.04	0.0%
9			20.0	\$11.30	\$11.30	\$0.00	0.0%	\$0.00	\$11.30	\$11.30	0.0%
10			30.0	\$16.95	\$16.95	\$0.00	0.0%	\$0.00	\$16.95	\$16.95	0.0%
11			40.0	\$22.60	\$22.60	\$0.00	0.0%	\$0.00	\$22.60	\$22.60	0.0%
12			50.0	\$28.25	\$28.25	\$0.00	0.0%	\$0.00	\$28.25	\$28.25	0.0%

Average monthly bill =

9.8

CASE NO. 2013-00167

EFFECT OF PROPOSED SALES SERVICE RATES

TYPICAL BILL COMPARISON TWELVE MONTHS ENDING DECEMBER 31, 2014

Data: __ Base Period _X_ Forecasted Period

Type of Filing: _X_ Original __ Update __Revised

Work Paper Reference No(s):

Schedule N Page 7 of 25

Witness: C. E. Notestone

									Total	Total	
Line	Rate	Level of	Level of	Current	Proposed	Increase	Increase	Gas	Current	Proposed	Percent
No.	Code	Demand	Use	Bill	Bill	(D - C)	(E/C)	Cost	Bill	Bill	Increase
			(MCF)	(\$)	(\$)	(\$)	(%)	(\$)	(\$)	(\$)	(%)
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)
									(C + G)	(D + G)	(I - H) / H
1	IN5	Not	1.0	\$0.62	\$0.62	\$0.00	0.0%	\$0.00	\$0.62	\$0.62	0.0%
2	Inland	Applicable	3.0	\$1.85	\$1.85	\$0.00	0.0%	\$0.00	\$1.85	\$1.85	0.0%
3	Gas		6.0	\$3.69	\$3.69	\$0.00	0.0%	\$0.00	\$3.69	\$3.69	0.0%
4	General		7.0	\$4.31	\$4.31	\$0.00	0.0%	\$0.00	\$4.31	\$4.31	0.0%
5	Service		8.2	\$5.03	\$5.03	\$0.00	0.0%	\$0.00	\$5.03	\$5.03	0.0%
6	Residential		10.0	\$6.15	\$6.15	\$0.00	0.0%	\$0.00	\$6.15	\$6.15	0.0%
7			15.0	\$9.23	\$9.23	\$0.00	0.0%	\$0.00	\$9.23	\$9.23	0.0%
8			16.0	\$9.84	\$9.84	\$0.00	0.0%	\$0.00	\$9.84	\$9.84	0.0%
9			20.0	\$12.30	\$12.30	\$0.00	0.0%	\$0.00	\$12.30	\$12.30	0.0%
10			30.0	\$18.45	\$18.45	\$0.00	0.0%	\$0.00	\$18.45	\$18.45	0.0%
11			40.0	\$24.60	\$24.60	\$0.00	0.0%	\$0.00	\$24.60	\$24.60	0.0%
12			50.0	\$30.75	\$30.75	\$0.00	0.0%	\$0.00	\$30.75	\$30.75	0.0%

Average monthly bill =

8.2

CASE NO. 2013-00167

EFFECT OF PROPOSED SALES SERVICE RATES TYPICAL BILL COMPARISON

TWELVE MONTHS ENDING DECEMBER 31, 2014

Data: __ Base Period _X_ Forecasted Period

Type of Filing: _X_ Original __ Update __Revised

Work Paper Reference No(s):

Schedule N

Page 8 of 25

Witness: C. E. Notestone

									Total	Total	
Line	Rate	Level of	Level of	Current	Proposed	Increase	Increase	Gas	Current	Proposed	Percent
No.	Code	Demand	Use	Bill	Bill	(D - C)	(E/C)	Cost	Bill	Bill	Increase
			(MCF)	(\$)	(\$)	(\$)	(%)	(\$)	(\$)	(\$)	(%)
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)
									(C + G)	(D+G)	(I - H) / H
1	LG2	Not	3.0	\$1.05	\$1.05	\$0.00	0.0%	\$0.00	\$1.05	\$1.05	0.0%
2	LG&E	Applicable	8.0	\$2.80	\$2.80	\$0.00	0.0%	\$0.00	\$2.80	\$2.80	0.0%
3	Residential		10.0	\$3.50	\$3.50	\$0.00	0.0%	\$0.00	\$3.50	\$3.50	0.0%
4			12.0	\$4.20	\$4.20	\$0.00	0.0%	\$0.00	\$4.20	\$4.20	0.0%
5			16.0	\$5.60	\$5.60	\$0.00	0.0%	\$0.00	\$5.60	\$5.60	0.0%
6			20.0	\$7.00	\$7.00	\$0.00	0.0%	\$0.00	\$7.00	\$7.00	0.0%
7			30.0	\$10.50	\$10.50	\$0.00	0.0%	\$0.00	\$10.50	\$10.50	0.0%
8			40.0	\$14.00	\$14.00	\$0.00	0.0%	\$0.00	\$14.00	\$14.00	0.0%
9			46.7	\$16.35	\$16.35	\$0.00	0.0%	\$0.00	\$16.35	\$16.35	0.0%
10			50.0	\$17.50	\$17.50	\$0.00	0.0%	\$0.00	\$17.50	\$17.50	0.0%
11			70.0	\$24.50	\$24.50	\$0.00	0.0%	\$0.00	\$24.50	\$24.50	0.0%
12			90.0	\$31.50	\$31.50	\$0.00	0.0%	\$0.00	\$31.50	\$31.50	0.0%

Average monthly bill =

46.7

CASE NO. 2013-00167

EFFECT OF PROPOSED SALES SERVICE RATES TYPICAL BILL COMPARISON

TWELVE MONTHS ENDING DECEMBER 31, 2014

Data: __ Base Period _X_ Forecasted Period
Type of Filing: _X_ Original __ Update __Revised

Work Paper Reference No(s):

Schedule N Page 9 of 25

Witness: C. E. Notestone

									Total	Total	
Line	Rate	Level of	Level of	Current	Proposed	Increase	Increase	Gas	Current	Proposed	Percent
No.	Code	Demand	Use	Bill	Bill	(D - C)	(E/C)	Cost	Bill	Bill	Increase
			(MCF)	(\$)	(\$)	(\$)	(%)	(\$)	(\$)	(\$)	(%)
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)
									(C + G)	(D + G)	(I - H) / H
1	LG2	Not	3.0	\$1.05	\$1.05	\$0.00	0.0%	\$0.00	\$1.05	\$1.05	0.0%
2	LG&E	Applicable	8.0	\$2.80	\$2.80	\$0.00	0.0%	\$0.00	\$2.80	\$2.80	0.0%
3	Commercial		10.0	\$3.50	\$3.50	\$0.00	0.0%	\$0.00	\$3.50	\$3.50	0.0%
4			12.0	\$4.20	\$4.20	\$0.00	0.0%	\$0.00	\$4.20	\$4.20	0.0%
5			16.0	\$5.60	\$5.60	\$0.00	0.0%	\$0.00	\$5.60	\$5.60	0.0%
6			20.0	\$7.00	\$7.00	\$0.00	0.0%	\$0.00	\$7.00	\$7.00	0.0%
7			30.0	\$10.50	\$10.50	\$0.00	0.0%	\$0.00	\$10.50	\$10.50	0.0%
8			40.0	\$14.00	\$14.00	\$0.00	0.0%	\$0.00	\$14.00	\$14.00	0.0%
9			50.0	\$17.50	\$17.50	\$0.00	0.0%	\$0.00	\$17.50	\$17.50	0.0%
10			60.0	\$21.00	\$21.00	\$0.00	0.0%	\$0.00	\$21.00	\$21.00	0.0%
11			61.0	\$21.34	\$21.34	\$0.00	0.0%	\$0.00	\$21.34	\$21.34	0.0%
12			90.0	\$31.50	\$31.50	\$0.00	0.0%	\$0.00	\$31.50	\$31.50	0.0%

Average monthly bill =

61.0

CASE NO. 2013-00167

EFFECT OF PROPOSED SALES SERVICE RATES

TYPICAL BILL COMPARISON

TWELVE MONTHS ENDING DECEMBER 31, 2014

Data: __ Base Period _X_ Forecasted Period

Type of Filing: _X_ Original __ Update __Revised

Work Paper Reference No(s):

Schedule N
Page 10 of 25
Witness: C. E. Notestone

									Total	Total	
Line	Rate	Level of	Level of	Current	Proposed	Increase	Increase	Gas	Current	Proposed	Percent
No.	Code	Demand	Use	Bill	Bill	(D - C)	(E/C)	Cost	Bill	Bill	Increase
			(MCF)	(\$)	(\$)	(\$)	(%)	(\$)	(\$)	(\$)	(%)
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)
									(C + G)	(D + G)	(I - H) / H
1	LG3	Not	3.0	\$1.55	\$1.55	\$0.00	0.0%	\$0.00	\$1.55	\$1.55	0.0%
2	LG&E	Applicable	8.0	\$3.30	\$3.30	\$0.00	0.0%	\$0.00	\$3.30	\$3.30	0.0%
3	Residential		10.0	\$4.00	\$4.00	\$0.00	0.0%	\$0.00	\$4.00	\$4.00	0.0%
4			12.0	\$4.70	\$4.70	\$0.00	0.0%	\$0.00	\$4.70	\$4.70	0.0%
5			16.0	\$6.10	\$6.10	\$0.00	0.0%	\$0.00	\$6.10	\$6.10	0.0%
6			20.0	\$7.50	\$7.50	\$0.00	0.0%	\$0.00	\$7.50	\$7.50	0.0%
7			30.0	\$11.00	\$11.00	\$0.00	0.0%	\$0.00	\$11.00	\$11.00	0.0%
8			35.0	\$12.75	\$12.75	\$0.00	0.0%	\$0.00	\$12.75	\$12.75	0.0%
9			43.3	\$15.66	\$15.66	\$0.00	0.0%	\$0.00	\$15.66	\$15.66	0.0%
10			50.0	\$18.00	\$18.00	\$0.00	0.0%	\$0.00	\$18.00	\$18.00	0.0%
11			60.0	\$21.50	\$21.50	\$0.00	0.0%	\$0.00	\$21.50	\$21.50	0.0%
12			70.0	\$25.00	\$25.00	\$0.00	0.0%	\$0.00	\$25.00	\$25.00	0.0%

Average monthly bill =

43.3

CASE NO. 2013-00167

EFFECT OF PROPOSED SALES SERVICE RATES TYPICAL BILL COMPARISON

TWELVE MONTHS ENDING DECEMBER 31, 2014

Data: Base Period X Forecasted Period

Type of Filing: _X_ Original __ Update __Revised

Work Paper Reference No(s):

Schedule N
Page 11 of 25
Witness: C. E. Notestone

Total Total Line Rate Level of Level of Current Proposed Increase Increase Gas Current Proposed Percent No. Code Demand Use Bill Bill (D - C)(E/C)Cost Bill Bill Increase (MCF) (\$) (\$) (\$) (\$) (\$) (%) (\$) (%) (A) (C) (D) (E) (F) (G) (I) (J) (B) (H) (C + G)(D + G)(I - H) / HLG4 1 Not 1.0 \$0.40 \$0.40 \$0.00 0.0% \$0.00 \$0.40 \$0.40 0.0% \$0.00 0.0%2 LG&E Applicable 3.0 \$1.20 \$1.20 \$0.00 0.0% \$1.20 \$1.20 Residential 6.0 3 \$2.40 \$2.40 \$0.00 0.0% \$0.00 \$2.40 \$2.40 0.0% 4 8.0 \$3.20 \$3.20 \$0.00 0.0% \$0.00 \$3.20 \$3.20 0.0% 5 \$4.00 \$0.00 0.0% 10.0 \$4.00 \$0.00 0.0% \$4.00 \$4.00 6 12.0 \$4.80 \$4.80 \$0.00 \$0.00 \$4.80 0.0% 0.0% \$4.80 16.0 \$6.40 \$6.40 \$0.00 0.0% \$0.00 \$6.40 \$6.40 0.0% 8 20.0 \$8.00 \$8.00 \$0.00 0.0% \$0.00 \$8.00 \$8.00 0.0% 9 23.7 \$9.49 \$0.00 \$9.49 0.0% \$9.49 \$0.00 0.0% \$9.49 10 30.0 \$12.00 \$12.00 \$0.00 0.0% \$0.00 \$12.00 \$12.00 0.0% 0.0% 11 40.0 \$16.00 \$16.00 \$0.00 0.0% \$0.00 \$16.00 \$16.00 12 \$20.00 \$0.00 \$20.00 0.0% 50.0 \$20.00 \$0.00 0.0% \$20.00

Average monthly bill =

23.7

COLUMBIA GAS OF KENTUCKY, INC. CASE NO. 2013-00167

EFFECT OF PROPOSED SALES SERVICE RATES

TYPICAL BILL COMPARISON TWELVE MONTHS ENDING DECEMBER 31, 2014

Data: __ Base Period _X_ Forecasted Period
Type of Filing: _X_ Original __ Update __Revised
Work Paper Reference No(s):

Schedule N Page 12 of 25 Witness: C. E. Notestone

									Total	Total	
Line	Rate	Level of	Level of	Current	Proposed	Increase	Increase	Gas	Current	Proposed	Percent
No.	Code	Demand	Use	Bill	Bill	(D - C)	(E/C)	Cost	Bill	Bill	Increase
			(MCF)	(\$)	(\$)	(\$)	(%)	(\$)	(\$)	(\$)	(%)
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)
									(C + G)	(D+G)	(I - H) / H
1	GSO	Not	10.0	\$48.58	\$62.22	\$13.64	28.1%	\$40.63	\$89.21	\$102.85	15.3%
2	General	Applicable	25.0	\$77.72	\$99.21	\$21.49	27.7%	\$101.46	\$179.18	\$200.67	12.0%
3	Service		30.0	\$87.51	\$111.65	\$24.14	27.6%	\$121.90	\$209.41	\$233.55	11.5%
4	Commercial &		50.0	\$126.45	\$161.08	\$34.63	27.4%	\$203.17	\$329.62	\$364.25	10.5%
5	Industrial		70.0	\$160.29	\$209.56	\$49.27	30.7%	\$284.44	\$444.73	\$494.00	11.1%
6			100.0	\$220.99	\$282.29	\$61.30	27.7%	\$406.34	\$627.33	\$688.63	9.8%
7			150.0	\$315.52	\$403.52	\$88.00	27.9%	\$609.51	\$925.03	\$1,013.03	9.5%
8			200.0	\$410.05	\$524.73	\$114.68	28.0%	\$812.68	\$1,222.73	\$1,337.41	9.4%
9			250.0	\$504.58	\$645.95	\$141.37	28.0%	\$1,015.85	\$1,520.43	\$1,661.80	9.3%
10			300.0	\$599.11	\$767.17	\$168.06	28.1%	\$1,219.02	\$1,818.13	\$1,986.19	9.2%
11			336.2	\$667.48	\$854.85	\$187.37	28.1%	\$1,365.99	\$2,033.47	\$2,220.84	9.2%
12			350.0	\$693.64	\$888.39	\$194.75	28.1%	\$1,422.19	\$2,115.83	\$2,310.58	9.2%
13			400.0	\$788.17	\$1,009.60	\$221.43	28.1%	\$1,625.36	\$2,413.53	\$2,634.96	9.2%
14			450.0	\$878.42	\$1,126.52	\$248.10	28.2%	\$1,828.53	\$2,706.95	\$2,955.05	9.2%
15			500.0	\$968.66	\$1,243.43	\$274.77	28.4%	\$2,031.70	\$3,000.36	\$3,275.13	9.2%
16			700.0	\$1,329.64	\$1,711.08	\$381.44	28.7%	\$2,844.38	\$4,174.02	\$4,555.46	9.1%
17			1,000.0	\$1,871.11	\$2,412.56	\$541.45	28.9%	\$4,063.40	\$5,934.51	\$6,475.96	9.1%
18			1,200.0	\$2,202.21	\$2,850.31	\$648.10	29.4%	\$4,876.08	\$7,078.29	\$7,726.39	9.2%

Average monthly bill = 25.0 (Commercial) Average monthly bill = 336.2 (Industrial)

COLUMBIA GAS OF KENTUCKY, INC.

CASE NO. 2013-00167

EFFECT OF PROPOSED SALES SERVICE RATES

TYPICAL BILL COMPARISON

TWELVE MONTHS ENDING DECEMBER 31, 2014

Data: __ Base Period _X_ Forecasted Period
Type of Filing: _X_ Original __ Update __ Revised

Work Paper Reference No(s):

Schedule N Page 13 of 25

Witness: C. E. Notestone

									Total	Total	
Line	Rate	Level of	Level of	Current	Proposed	Increase	Increase	Gas	Current	Proposed	Percent
No.	Code	Demand	Use	Bill	Bill	(D - C)	(E/C)	Cost	Bill	Bill	Increase
			(MCF)	(\$)	(\$)	(\$)	(%)	(\$)	(\$)	(\$)	(%)
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)
									(C + G)	(D + G)	(1 - H) / H
1	IS	Not	100.0	\$883.18	\$649.09	-\$234.09	-26.5%	\$406.34	\$1,289.52	\$1,055.43	-18.2%
2	Interruptible	Applicable	300.0	\$1,007.58	\$780.49	-\$227.09	-22.5%	\$1,219.02	\$2,226.60	\$1,999.51	-10.2%
3	Service		500.0	\$1,131.98	\$911.89	-\$220.09	-19.4%	\$2,031.70	\$3,163.68	\$2,943.59	-7.0%
4	Industrial		700.0	\$1,256.38	\$1,043.29	-\$213.09	-17.0%	\$2,844.38	\$4,100.76	\$3,887.67	-5.2%
5			900.0	\$1,380.78	\$1,174.69	-\$206.09	-14.9%	\$3,657.06	\$5,037.84	\$4,831.75	-4.1%
6			1,100.0	\$1,505.18	\$1,306.09	-\$199.09	-13.2%	\$4,469.74	\$5,974.92	\$5,775.83	-3.3%
7			1,500.0	\$1,753.98	\$1,568.89	-\$185.09	-10.6%	\$6,095.10	\$7,849.08	\$7,663.99	-2.4%
8			2,000.0	\$2,064.98	\$1,897.39	-\$167.59	-8.1%	\$8,126.80	\$10,191.78	\$10,024.19	-1.6%
9			2,758.3	\$2,536.61	\$2,395.56	-\$141.05	-5.6%	\$11,207.87	\$13,744.48	\$13,603.43	-1.0%
10			3,000.0	\$2,686.98	\$2,554.39	-\$132.59	-4.9%	\$12,190.20	\$14,877.18	\$14,744.59	-0.9%
11			3,500.0	\$2,997.98	\$2,882.89	-\$115.09	-3.8%	\$14,221.90	\$17,219.88	\$17,104.79	-0.7%
12			4,000.0	\$3,308.98	\$3,211.39	-\$97.59	-2.9%	\$16,253.60	\$19,562.58	\$19,464.99	-0.5%
13			5,000.0	\$3,930.98	\$3,868.39	-\$62.59	-1.6%	\$20,317.00	\$24,247.98	\$24,185.39	-0.3%
14			6,000.0	\$4,552.98	\$4,525.39	-\$27.59	-0.6%	\$24,380.40	\$28,933.38	\$28,905.79	-0.1%
15			7,000.0	\$5,174.98	\$5,182.39	\$7.41	0.1%	\$28,443.80	\$33,618.78	\$33,626.19	0.0%

Average monthly bill =

2,758.3

COLUMBIA GAS OF KENTUCKY, INC.

CASE NO. 2013-00167

EFFECT OF PROPOSED SALES SERVICE RATES TYPICAL BILL COMPARISON

TWELVE MONTHS ENDING DECEMBER 31, 2014

Data: __ Base Period _X_ Forecasted Period
Type of Filing: _X_ Original __ Update __Revised

Work Paper Reference No(s):

Schedule N Page 14 of 25

Witness: C. E. Notestone

Line	Rate	Level of	Level of	Current	Proposed	Increase	Increase	Gas	Total Current	Total Proposed	Percent
No.	Code	Demand	Use	Bill	Bill	(D - C)	(E/C)	Cost	Bill	Bill	Increase
			(MCF)	(\$)	(\$)	(\$)	(%)	(\$)	(\$)	(\$)	(%)
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)
									(C + G)	(D + G)	(I - H) / H
1	IUS	Not	250.0	\$585.46	\$751.93	\$166.47	28.4%	\$1,015.85	\$1,601.31	\$1,767.78	10.4%
2	Intrastate	Applicable	500.0	\$798.03	\$1,026.85	\$228.82	28.7%	\$2,031.70	\$2,829.73	\$3,058.55	8.1%
3	Utility		576.8	\$863.35	\$1,111.34	\$247.99	28.7%	\$2,343.89	\$3,207.24	\$3,455.23	7.7%
4	Service		600.0	\$883.06	\$1,136.82	\$253.76	28.7%	\$2,438.04	\$3,321.10	\$3,574.86	7.6%
5	Wholesale		650.0	\$925.58	\$1,191.81	\$266.23	28.8%	\$2,641.21	\$3,566.79	\$3,833.02	7.5%
6			700.0	\$968.09	\$1,246.79	\$278.70	28.8%	\$2,844.38	\$3,812.47	\$4,091.17	7.3%
7			750.0	\$1,010.61	\$1,301.78	\$291.17	28.8%	\$3,047.55	\$4,058.16	\$4,349.33	7.2%
8			800.0	\$1,053.12	\$1,356.76	\$303.64	28.8%	\$3,250.72	\$4,303.84	\$4,607.48	7.1%
9			900.0	\$1,138.15	\$1,466.73	\$328.58	28.9%	\$3,657.06	\$4,795.21	\$5,123.79	6.9%
10			1,000.0	\$1,223.18	\$1,576.70	\$353.52	28.9%	\$4,063.40	\$5,286.58	\$5,640.10	6.7%
11			2,000.0	\$2,073.48	\$2,676.40	\$602.92	29.1%	\$8,126.80	\$10,200.28	\$10,803.20	5.9%
12			3,000.0	\$2,923.78	\$3,776.10	\$852.32	29.2%	\$12,190.20	\$15,113.98	\$15,966.30	5.6%
13			4,000.0	\$3,774.08	\$4,875.80	\$1,101.72	29.2%	\$16,253.60	\$20,027.68	\$21,129.40	5.5%
14			5,000.0	\$4,624.38	\$5,975.50	\$1,351.12	29.2%	\$20,317.00	\$24,941.38	\$26,292.50	5.4%
15			6,000.0	\$5,474.68	\$7,075.20	\$1,600.52	29.2%	\$24,380.40	\$29,855.08	\$31,455.60	5.4%

Average monthly bill =

576.8

Data: ___ Base Period _X_ Forecasted Period
Type of Filing: _X_ Original __ Update __Revised
Work Paper Reference No(s):

Schedule N Page 15 of 25 Witness: C. E. Notestone

		•			Monthly Cu	stomer Charg	ge	Tra	nsportation C	ommodity Ch	arge				
				Current	Proposed	Dollar	Percent			Dollar	Percent		Total	Total	Percent
			Monthly	Monthly	Monthly	Increase	Increase	Current	Proposed	Increase	Increase		Current	Proposed	Increase
Line	Rate	Level of	Transp	Customer	Customer	(Decrease)	(Decrease)	Commodity	Commodity	(Decrease)	(Decrease)	Gas	Bill	Bill	(Decrease)
No.	Code	Demand	Volume	Charge	Charge	(D - C)	(E/C)	Charge	Charge	(H - G)	(I/G)	Cost*	(C+G+K)	(D + H + K)	(M - L)/L
			(MCF)	(\$)	(\$)	(\$)	(%)	(\$)	(\$)	(\$)	(%)	(\$)	(\$)	(\$)	(%)
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)	(M)	(N)
1	GTR	Not	1.0	\$13.17	\$18.26	\$5.09	38.6%	\$1.95	\$2.51	\$0.56	28.7%	\$0.00	\$15.12	\$20.77	37.4%
2	GTS	Applicable	2.0	\$13.17	\$18.26	\$5.09	38.6%	\$3.89	\$5.01	\$1.12	28.8%	\$0.00	\$17.06	\$23.27	36.4%
3	Choice		4.0	\$13.17	\$18.26	\$5.09	38.6%	\$7.80	\$10.04	\$2.24	28.7%	\$0.00	\$20.97	\$28.30	35.0%
4	Residential		5.4	\$13.17	\$18.26	\$5.09	38.6%	\$10.59	\$13.64	\$3.05	28.8%	\$0.00	\$23.76	\$31.90	34.3%
5			6.0	\$13.17	\$18.26	\$5.09	38.6%	\$11.71	\$15.08	\$3.37	28.8%	\$0.00	\$24.88	\$33.34	34.0%
6			8.0	\$13.17	\$18.26	\$5.09	38.6%	\$15.58	\$20.07	\$4.49	28.8%	\$0.00	\$28.75	\$38.33	33.3%
7			10.0	\$13.17	\$18.26	\$5.09	38.6%	\$19.49	\$25.09	\$5.60	28.7%	\$0.00	\$32.66	\$43.35	32.7%
8			12.0	\$13.17	\$18.26	\$5.09	38.6%	\$23.38	\$30.11	\$6.73	28.8%	\$0.00	\$36.55	\$48.37	32.3%
9			16.0	\$13.17	\$18.26	\$5.09	38.6%	\$31.16	\$40.14	\$8.98	28.8%	\$0.00	\$44.33	\$58.40	31.7%
10			18.0	\$13.17	\$18.26	\$5.09	38.6%	\$35.07	\$45.16	\$10.09	28.8%	\$0.00	\$48.24	\$63.42	31.5%
11			22.0	\$13.17	\$18.26	\$5.09	38.6%	\$42.85	\$55.19	\$12.34	28.8%	\$0.00	\$56.02	\$73.45	31.1%
11			25.0	\$13.17	\$18.26	\$5.09	38.6%	\$48.71	\$62.73	\$14.02	28.8%	\$0.00	\$61.88	\$80.99	30.9%

Average monthly bill = 6.0

^{*} Gas supplied by marketers.

Data: __ Base Period _X_ Forecasted Period
Type of Filing: _X_ Original __ Update __Revised
Work Paper Reference No(s):

Schedule N Page 16 of 25 Witness: C. E. Notestone

				1	Monthly Cu	stomer Char	ge	Tran	sportation Co	mmodity Ch	narge				
				Current	Proposed	Dollar	Percent			Dollar	Percent		Total	Total	Percent
			Monthly	Monthly	Monthly	Increase	Increase	Current	Proposed	Increase	Increase		Current	Proposed	Increase
Line	Rate	Level of	Transp	Customer	Customer	(Decrease)	(Decrease)	Commodity	Commodity	(Decrease)	(Decrease)	Gas	Bill	Bill	(Decrease)
No.	Code	Demand	Volume	Charge	Charge	(D - C)	(E/C)	Charge	Charge	(H - G)	(I/G)	Cost*	(C+G+K)	(D + H+ K)	(M - L)/L
			(MCF)	(\$)	(\$)	(\$)	(%)	(\$)	(\$)	(\$)	(%)	(\$)	(\$)	(\$)	(%)
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)	(M)	(N)
1	GTO	Not	10.0	\$29.11	\$37.50	\$8.39	28.8%	\$18.87	\$24.47	\$5.60	29.7%	\$0.00	\$47.98	\$61.97	29.2%
2	GTS	Applicable	30.0	\$29.11	\$37.50	\$8.39	28.8%	\$56.60	\$73.42	\$16.82	29.7%	\$0.00	\$85.71	\$110.92	29.4%
3	Choice		37.2	\$29.11	\$37.50	\$8.39	28.8%	\$70.16	\$91.01	\$20.85	29.7%	\$0.00	\$99.27	\$128.51	29.5%
4	Commercial		50.0	\$29.11	\$37.50	\$8.39	28.8%	\$94.33	\$122.36	\$28.03	29.7%	\$0.00	\$123.44	\$159.86	29.5%
5	and		70.0	\$29.11	\$37.50	\$8.39	28.8%	\$130.94	\$170.36	\$39.42	30.1%	\$0.00	\$160.05	\$207,86	29.9%
6	Industrial		100.0	\$29.11	\$37.50	\$8.39	28.8%	\$185.85	\$242.36	\$56.51	30.4%	\$0.00	\$214.96	\$279.86	30.2%
7			150.0	\$29.11	\$37.50	\$8.39	28.8%	\$277.36	\$362.37	\$85.01	30.6%	\$0.00	\$306.47	\$399.87	30.5%
8			200.0	\$29,11	\$37.50	\$8.39	28.8%	\$368.88	\$482.37	\$113.49	30.8%	\$0.00	\$397.99	\$519.87	30.6%
9			250.0	\$29,11	\$37.50	\$8.39	28.8%	\$460.39	\$602.37	\$141.98	30.8%	\$0.00	\$489.50	\$639.87	30.7%
10			300.0	\$29.11	\$37.50	\$8.39	28.8%	\$551.91	\$722.38	\$170.47	30.9%	\$0.00	\$581.02	\$759.88	30.8%
11			333.3	\$29.11	\$37.50	\$8.39	28.8%	\$612.91	\$802.37	\$189.46	30.9%	\$0.00	\$642.02	\$839.87	30.8%
12			350.0	\$29.11	\$37.50	\$8.39	28.8%	\$643.42	\$842.38	\$198.96	30.9%	\$0.00	\$672.53	\$879.88	30.8%
13			400.0	\$29.11	\$37.50	\$8.39	28.8%	\$734.94	\$962.38	\$227.44	30.9%	\$0.00	\$764.05	\$999.88	30.9%
14			450.0	\$29.11	\$37.50	\$8.39	28.8%	\$822.17	\$1,078.08	\$255.91	31.1%	\$0.00	\$851.28	\$1,115.58	31.0%
15			500,0	\$29.11	\$37.50	\$8.39	28.8%	\$909.40	\$1,193.78	\$284.38	31.3%	\$0.00	\$938.51	\$1,231.28	31.2%
16			700.0	\$29.11	\$37.50	\$8.39	28.8%	\$1,258.32	\$1,656.57	\$398.25	31.6%	\$0.00	\$1,287.43	\$1,694.07	31.6%
17			1,000.0	\$29.11	\$37.50	\$8.39	28.8%	\$1,781.70	\$2,350.76	\$569.06	31.9%	\$0.00	\$1,810.81	\$2,388.26	31.9%
18			1,200.0	\$29.11	\$37.50	\$8.39	28.8%	\$2,100.74	\$2,783.65	\$682.91	32.5%	\$0.00	\$2,129.85	\$2,821.15	32.5%

Average monthly bill = 37.2 (Commercial) Average monthly bill = 333.3 (Industrial)

^{*} Gas supplied by marketers.

Data: __ Base Period _X_ Forecasted Period Type of Filing: _X_ Original __ Update __Revised Work Paper Reference No(s): Schedule N Page 17 of 25 Witness: C. E. Notestone

					Monthly Cu	stomer Charg	ge	Mor	nthly Administ	rative Charg	e	Tran	sportation Co	mmodity Ch	arge			
				Current	Proposed	Dollar	Percent	Current	Proposed	Dollar	Percent			Dollar	Percent	Total	Total	Percent
			Monthly	Monthly	Monthly	Increase	Increase	Monthly	Monthly	Increase	Increase	Current	Proposed	Increase	Increase	Current	Proposed	Increase
Line	Rate	Level of	Transp	Customer	Customer	(Decrease)	(Decrease)	Administrative/	Administrative	(Decrease)	(Decrease)	Commodity	Commodity	(Decrease)	(Decrease)	Bill	Bill	(Decrease)
No.	Code	Demand	Volume	Charge	Charge	(D - C)	(E/C)	Charge	Charge	(H - G)	(I/G)	Charge	Charge	(L - K)	(M/K)	(C + G + K)	(D + H + L)	(P - O)/O
			(MCF)	(\$)	(\$)	(\$)	(%)	(\$)	(\$)	(\$)	(%)	(\$)	(\$)	(\$)	(%)	(\$)	(\$)	(%)
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)	(M)	(N)	(O)	(P)	(Q)
	DS	Not	100.0	\$820.98	\$583.39	-\$237.59	-28.9%	\$55.90	\$55.90	\$0.00	0.0%	\$56.17	\$ 63.27	\$7.10	12.6%	\$933.05	\$702.56	-24.7%
,	GTS	Applicable	150.0	\$820.98			-28.9%	\$55.90	\$55.90	\$0.00	0.0%	\$84.26		\$10.65	12.6%	\$961.14	\$734.20	-23.6%
3	Interruptible	• •	300.0	\$820.98			-28.9%	\$55.90	\$55.90	\$0.00	0.0%	\$168.51	\$189.81	\$21.30	12.6%	\$1,045.39	\$829.10	-20.7%
4	Service		500.0	\$820.98	*		-28.9%	\$55.90	\$55.90	\$0.00	0.0%	\$280.85	\$316.35	\$35.50		\$1,157.73	\$955.64	-17.5%
5	Commercial		0.000,1	\$820.98	\$583.39	-\$237.59	-28.9%	\$55.90	\$55.90	\$0.00	0.0%	\$561.70	\$632.70	\$71.00	12.6%	\$1,438.58	\$1,271.99	-11.6%
6	and		3,000.0	\$820.98	\$583.39	-\$237.59	-28.9%	\$55.90	\$55.90	\$0.00	0.0%	\$1,685.10	\$1,898.10	\$213.00	12.6%	\$2,561.98	\$2,537.39	-1.0%
7	Industrial		5,102.0	\$820.98	\$583.39	-\$237.59	-28.9%	\$55.90	\$55.90	\$0.00	0.0%	\$2,865.79	\$3,228.04	\$362.25	12.6%	\$3,742.67	\$3,867.33	3.3%
8			5,000.0	\$820.98	\$583.39	-\$237.59	-28.9%	\$55.90	\$55.90	\$0.00	0.0%	\$2,808.50	\$3,163.50	\$355.00	12.6%	\$3,685.38	\$3,802.79	3.2%
9			10,000.0	\$820.98	\$583.39	-\$237.59	-28.9%	\$55.90	\$55.90	\$0.00	0.0%	\$5,617.00	\$6,327.00	\$710.00	12.6%	\$6,493.88	\$6,966.29	7.3%
10			12,664.0	\$820.98	\$583.39	-\$237.59	-28.9%	\$55.90	\$55.90	\$0.00	0.0%	\$7,113.37	\$8,012.51	\$899.14	12.6%	\$7,990.25	\$8,651.80	8.3%
11			15,000.0	\$820.98	\$583.39	-\$237.59	-28.9%	\$55.90	\$55.90	\$0.00	0.0%	\$8,425.50	\$9,490.50	\$1,065.00	12.6%	\$9,302.38	\$10,129.79	8.9%
12			20,000.0	\$820.98	\$583.39	-\$237.59	-28.9%	\$55.90	\$55.90	\$0.00	0.0%	\$11,234.00	\$12,654.00	\$1,420.00	12.6%	\$12,110.88	\$13,293.29	9.8%
13			25,000.0	\$820.98	\$583.39	-\$237.59	-28.9%	\$55.90	\$55.90	\$0.00	0.0%	\$14,042.50	\$15,817.50	\$1,775.00	12.6%	\$14,919.38	\$16,456.79	10.3%
14			30,000.0	\$820.98	\$583.39	-\$237.59	-28.9%	\$55.90	\$55.90	\$0.00	0.0%	\$16,851.00	\$18,981.00	\$2,130.00	12.6%	\$17,727.88	\$19,620.29	10.7%
15			35,000.0	\$820.98	\$583.39	-\$237.59	-28.9%	\$55.90	\$55.90	\$0.00	0.0%	\$18,378.50	\$20,692.00	\$2,313.50	12.6%	\$19,255.38	\$21,331.29	10.8%
16			40,000.0	\$820.98	\$583.39	-\$237.59	-28.9%	\$55.90	\$55.90	\$0.00	0.0%	\$19,906.00	\$22,403.00	\$2,497.00	12.5%	\$20,782.88	\$23,042.29	10.9%

Average monthly bill = 5,102.0 (Commercial) Average monthly bill = 12,664.0 (Industrial)

Note: Customers electing Standby Service pay an additional \$6.6495/Mcf per contracted volumes per month. Standby rate is as of February 28, 2013.

Data: __ Base Period _X_ Forecasted Period Type of Filing: _X_ Original __ Update __Revised Work Paper Reference No(s): Schedule N Page 18 of 25 Witness: C. E. Notestone

					Monthly Cu	stomer Charg	e	Mo	nthly Admini	strative Char	ge	Tran	sportation Co	mmodity Ch	arge			
				Current	Proposed	Dollar	Percent	Current	Proposed	Dollar	Percent			Dollar	Percent	Total	Total	Percent
			Monthly	Monthly	Monthly	Increase	Increase	Monthly	Monthly	Increase	Increase	Current	Proposed	Increase	Increase	Current	Proposed	Increase
Line	Rate	Level of	Transp	Customer	Customer	(Decrease)	(Decrease)	Administrativ	dministrativ	(Decrease)	(Decrease)	Commodity	Commodity	(Decrease)	(Decrease)	Bill	Bill	(Decrease)
No.	Code	Demand	Volume	Charge	Charge	(D - C)	(E/C)	Charge	Charge	(H - G)	(I/G)	Charge	Charge	(L-K)	(M/K)	(C+G+K)	(D + H + L)	(P - O)/O
			(MCF)	(\$)	(\$)	(\$)	(%)	(\$)	(\$)	(\$)	(%)	(\$)	(\$)	(\$)	(%)	(\$)	(\$)	(%)
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)	(P)	(Q)
1	GDS	Not	10.0	\$29.11	\$37.50	\$8.39	28.8%	\$55.90	\$55.90	\$0.00	0.0%	\$18.87	\$24.47	\$5.60	29.7%	\$103.88	\$117.87	13.5%
2	GTS	Applicable	30.0	\$29.11	\$37.50	\$8.39	28.8%	\$55.90	\$55.90	\$0.00	0.0%	\$56.60	\$73.42	\$16.82	29.7%		\$166.82	17.8%
3	General	прриоселе	50.0	\$29.11	\$37.50	\$8.39	28.8%	\$55.90	\$55.90	\$0.00	0.0%	\$94.33	\$122.36	\$28.03	29.7%		\$215.76	20.3%
4	Service		70.0	\$29.11	\$37.50	\$8.39	28.8%	\$55.90	\$55.90	\$0.00	0.0%	\$130.94	\$170.36	\$39,42	30.1%		\$263.76	22,1%
5	Commercial		100.0	\$29.11	\$37.50	\$8.39	28.8%	\$55.90	\$55.90	\$0.00	0.0%	\$185.85	\$242.36	\$56.51	30.4%		\$335.76	24.0%
6	and		150.0	\$29.11	\$37.50	\$8.39	28.8%	\$55.90	\$55.90	\$0.00	0.0%	\$277.36	\$362.37	\$85.01	30.6%		\$455.77	25.8%
7	Industrial		200.0	\$29.11	\$37.50	\$8.39	28.8%	\$55.90	\$55.90	\$0.00	0.0%	\$368.88	\$482.37	\$113.49	30.8%		\$ 575.77	26.9%
8			250.0	\$29.11	\$37.50	\$8.39	28.8%	\$55.90	\$55.90	\$0.00	0.0%	\$460.39	\$602.37	\$141.98	30.8%		\$695.77	27.6%
9			300.0	\$29.11	\$37.50	\$8.39	28.8%	\$55.90	\$55.90	\$0.00	0.0%	\$551.91	\$722.38	\$170.47	30.9%	-	\$815.78	28.1%
10			350.0	\$29.11	\$37.50	\$8.39	28.8%	\$55.90	\$55.90	\$0.00	0.0%	\$643.42	\$842.38	\$198.96	30.9%		\$935.78	28.5%
П			400.0	\$29.11	\$37.50	\$8.39	28.8%	\$55.90	\$55.90	\$0.00	0.0%	\$734.94	\$962.38	\$227.44	30.9%		\$1,055.78	28.8%
12			450.0	\$29.11	\$37.50	\$8.39	28.8%	\$55.90	\$55.90	\$0.00	0.0%	\$822.17	\$1,078.08	\$255.91	31.1%		\$1,171.48	29.1%
13			500.0	\$29.11	\$37.50	\$8.39	28.8%	\$55.90	\$55.90	\$0.00	0.0%	\$909.40	\$1,193.78	\$284.38	31.3%	\$994,41	\$1,287.18	29.4%
14			700.0	\$29.11	\$37.50	\$8.39	28.8%	\$55.90	\$55.90	\$0.00	0.0%	\$1,258.32	\$1,656.57	\$398.25	31.6%	\$1,343.33	\$1,749.97	30.3%
15			1,000.0	\$29.11	\$37.50	\$8.39	28.8%	\$55.90	\$55.90	\$0.00	0.0%	\$1,781.70	\$2,350.76	\$569.06	31.9%	\$1,866.71	\$2,444.16	30.9%
16			1,016.0	\$29.11	\$37.50	\$8.39	28.8%	\$55.90	\$55.90	\$0.00	0.0%	\$1,807.22	\$2,385.39	\$578.17	32.0%	\$1,892.23	\$2,478.79	31.0%
17			1,200.0	\$29.11	\$37.50	\$8.39	28.8%	\$55.90	\$55.90	\$0.00	0.0%	\$2,100.74	\$2,783.65	\$682.91	32.5%	\$2,185.75	\$2,877.05	31.6%
18			1,639.0	\$29.11	\$37.50	\$8.39	28.8%	\$55.90	\$55.90	\$0.00	0.0%	\$2,801.04	\$3,733.86	\$932.82	33.3%	\$2,886.05	\$3,827.26	32.6%

Average monthly bill = 1,639.0 (Commercial) Average monthly bill = 1,016.0 (Industrial)

Note: Customers electing Standby Service pay an additional \$6.6495/Mcf per contracted volumes per month. Standby rate is as of February 28, 2013.

Data: __ Base Period _X_ Forecasted Period
Type of Filing: _X_ Original __ Update __Revised
Work Paper Reference No(s):

Schedule N Page 19 of 25 Witness: C. E. Notestone

					Monthly Cu	stomer Charg	e	Mo	onthly Admin	istrative Cha	rge	Trai	sportation Co	ommodity Ch	arge			
				Current	Proposed	Dollar	Percent	Current	Proposed	Dollar	Percent			Dollar	Percent	Total	Total	Percent
			Monthly	Monthly	Monthly	Increase	Increase	Monthly	Monthly	Increase	Increase	Current	Proposed	Increase	Increase	Current	Proposed	Increase
Line	Rate	Level of	Transp	Customer	Customer	(Decrease)	(Decrease)	Administrativ	\dministrativ	(Decrease)	(Decrease)	Commodity	Commodity	(Decrease)	(Decrease)	Bill	Bill	(Decrease)
No.	Code	Demand	Volume	Charge	Charge	(D - C)	(E/C)	Charge	Charge	(H - G)	(1/G)	Charge	Charge	(L - K)	(M/K)	(C + G + K)	(D+H+L)	(P - O)/O
			(MCF)	(\$)	(\$)	(\$)	(%)	(\$)	(\$)	(\$)	(%)	(\$)	(\$)	(\$)	(%)	(\$)	(\$)	(%)
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)	(P)	(Q)
1	DS3	Not	50.0	\$200.00	\$200.00	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$5.04	\$5.04	\$0.00	0.0%	\$260.94	\$260.94	0.0%
2	GTS	Applicable	100.0	\$200.00	\$200.00	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$10.08	\$10.08	\$0.00	0.0%	\$265.98	\$265.98	0.0%
3	Main		300.0	\$200.00	\$200.00	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$30.24	\$30.24	\$0.00	0.0%	\$286.14	\$286.14	0.0%
4	Line		500.0	\$200.00	\$200.00	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$50.40	\$50.40	\$0.00	0.0%	\$306.30	\$306.30	0.0%
5	Service		700.0	\$200.00	\$200.00	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$ 70.56	\$70.56	\$0.00	0.0%	\$326.46	\$326.46	0.0%
6	Industrial		1,000.0	\$200.00	\$200.00	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$100.80	\$100.80	\$0.00	0.0%	\$356.70	\$356.70	0.0%
7			1,500.0	\$200.00	\$200.00	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$151.20	\$151.20	\$0.00	0.0%	\$407.10	\$407.10	0.0%
8			3,000.0	\$200.00	\$200.00	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$302.40	\$302.40	\$0.00	0.0%	\$558.30	\$558.30	0.0%
9			4,000.0	\$200.00	\$200.00	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$403.20	\$403,20	\$0.00	0.0%	\$659.10	\$659.10	
10			5,000.0	\$200.00	\$200.00	\$0.00	0.0%	\$55. 9 0	\$55.90	\$0.00	0.0%	\$504.00	\$504.00	\$0.00	0.0%	\$759.90	\$759.90	
11			6,000.0	\$200.00	\$200.00	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$604.80	\$604.80	\$0.00	0.0%	\$860.70	\$860.70	
12			7,000.0	\$200.00	\$200.00	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$705.60	\$705.60	\$0.00	0.0%	\$961.50	\$961.50	
13			0,000,8	\$200.00	\$200.00	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$806.40	\$806.40	\$0.00	0.0%	\$1,062.30	\$1.062.30	
14			9,000.0	\$200.00	\$200.00	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$907.20	\$ 907.20	\$0.00	0.0%	\$1,163.10	\$1,163.10	
15			10,000.0	\$200.00	\$200.00	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$1,008.00	\$1,008.00	\$0.00	0.0%	\$1,263.90	\$1,263.90	
16			11,000.0	\$200.00	\$200.00	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$1,108.80	\$1,108.80			\$1,364.70		
17			21,313.0	\$200.00	\$200.00	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$2,148.36	\$2,148.36	\$0.00	0.0%	\$2,404.26	\$2,404.26	0.0%

Average monthly bill = 21,313.0

Data: __ Base Period _X_ Forecasted Period
Type of Filing: _X_ Original __ Update __Revised
Work Paper Reference No(s):

Schedule N Page 20 of 25 Witness: C. E. Notestone

					Monthly Cu	stomer Charg	e	Mo	onthly Admin	istrative Cha	rge	Trai	sportation Co	mmodity Ch	arge			
				Current	Proposed	Dollar	Percent	Current	Proposed	Dollar	Percent			Dollar	Percent	Total	Total	Percent
			Monthly	Monthly	Monthly	Increase	Increase	Monthly	Monthly	Increase	Increase	Current	Proposed	Increase	Increase	Current	Proposed	Increase
Line	Rate	Level of	Transp	Customer	Customer	(Decrease)	(Decrease)	Administrativ	Administrativ	(Decrease)	(Decrease)	Commodity	Commodity	(Decrease)	(Decrease)	Bill	Bill	(Decrease)
No.	Code	Demand	Volume	Charge	Charge	(D - C)	(E/C)	Charge	Charge	(H - G)	(I/G)	Charge	Charge	(L - K)	(M/K)	(C+G+K)	(D+H+L)	(P - O)/O
			(MCF)	(\$)	(\$)	(\$)	(%)	(\$)	(\$)	(\$)	(%)	(\$)	(\$)	(\$)	(%)	(\$)	(\$)	(%)
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)	(M)	(N)	(O)	(P)	(Q)
1	FX1	Not	100.0	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55,90	\$0.00	0.0%	\$12.50	\$12.50	\$0.00	0.0%	\$651.79	\$651.79	0.0%
2	GTS	Applicable	150.0	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$18.75	\$18.75	\$0.00	0.0%	\$658.04	\$658.04	0.0%
3	Flex		300.0	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$37.50	\$37.50	\$0.00	0.0%	\$676.79	\$676.79	0.0%
4	Rate		500.0	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$62.50	\$62.50	\$0.00	0.0%	\$701.79	\$701.79	0.0%
5	Commercial		1,000.0	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$125.00	\$125.00	\$0.00	0.0%	\$764.29	\$764.29	0.0%
6			3,000.0	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$375.00	\$375.00	\$0.00	0.0%	\$1,014.29	\$1,014.29	0.0%
7			5,000.0	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$625.00	\$625.00	\$0.00	0.0%	\$1,264.29	\$1,264.29	0.0%
8			0.000,01	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$1,250.00	\$1,250.00	\$0.00	0.0%	\$1,889.29	\$1,889.29	0.0%
9			15,000.0	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$1,875.00	\$1,875.00	\$0.00	0.0%	\$2,514.29	\$2,514.29	0.0%
10			20,000.0	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$2,500.00	\$2,500.00	\$0.00	0.0%	\$3,139.29	\$3,139.29	0.0%
11			25,000.0	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$3,125.00	\$3,125.00	\$0.00	0.0%	\$3,764.29	\$3,764.29	0.0%
12			30,000.0	\$583.39	\$583.39	\$0.00	0.0%	\$5 5.90	\$55.90	\$0.00	0.0%	\$3,750.00	\$3,750.00	\$0.00	0.0%	\$4,389.29	\$4 ,389.29	0.0%
13			31,577.1	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$3,947.14	\$3,947.14	\$0.00	0.0%	\$4,586.43	\$4,586.43	0.0%
14			35,000.0	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$4,375.00	\$4,375.00	\$0.00	0.0%	\$5,014.29	\$5,014.29	0.0%
15			40,000.0	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$5,000.00	\$5,000.00	\$0.00	0.0%	\$5,639.29	\$5,639.29	0.0%

Average monthly bill = 31,577.1

Data: __ Base Period _X_ Forecasted Period Type of Filing: _X_ Original __ Update __Revised Work Paper Reference No(s):

Schedule N Page 21 of 25 Witness: C. E. Notestone

					Monthly Cu	stomer Charg	e	Мо	onthly Admin	istrative Cha	ge	Trai	sportation Co	ommodity Ch	arge			
			Monthly	Current Monthly	Proposed Monthly	Dollar Increase	Percent Increase	Current Monthly	Proposed Monthly	Dollar Increase	Percent Increase	Current	Proposed	Dollar Increase	Percent Increase	Total Current	Total Proposed	Percent Increase
Line	Rate	Level of	Transp	Customer	Customer	(Decrease)	(Decrease)	Administrativ	\dministrativ	(Decrease)	(Decrease)	Commodity	Commodity	(Decrease)	(Decrease)	Bill	Bill	(Decrease)
No.	Code	Demand	Volume	Charge	Charge	(D - C)	(E/C)	Charge	Charge	(H - G)	(I/G)	Charge	Charge	(L - K)	(M/K)	(C + G + K	(D + H + L)	(P - O)/O
			(MCF)	(\$)	(\$)	(\$)	(%)	(\$)	(\$)	(\$)	(%)	(\$)	(\$)	(\$)	(%)	(\$)	(\$)	(%)
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(1)	(K)	(L)	(M)	(N)	(O)	(P)	(Q)
1	FX2	Not	100.0	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$12.50	\$12.50	\$0.00	0.0%	\$651.79	\$651.79	0.0%
2	GTS	Applicable	150.0	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$18.75	\$18.75	\$0.00	0.0%	\$658.04	\$658.04	0.0%
3	Flex		300.0	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$37.50	\$37.50	\$0.00	0.0%	\$676.79	\$676.79	0.0%
4	Rate		500.0	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$62.50	\$62.50	\$0.00	0.0%	\$701.79	\$701.79	0.0%
5	Industrial		1,000.0	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$125.00	\$125.00	\$0.00	0.0%	\$764.29	\$764.29	0.0%
6			3,000.0	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$375.00	\$375.00	\$0.00	0.0%	\$1,014.29	\$1,014.29	0.0%
7			5, 000.0	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$625.00	\$625,00	\$0.00	0.0%	\$1,264.29	\$1,264.29	0.0%
8			0.000,01	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55. 9 0	\$0.00	0.0%	\$1,250.00	\$1,250.00	\$0.00	0.0%	\$1,889.29	\$1,889.29	0.0%
9			15,000.0	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$1,875.00	\$1,875.00	\$0.00	0.0%	\$2,514.29	\$2,514.29	0.0%
10			20,000.0	\$583.39	•	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$2,500.00	\$2,500.00	\$0.00	0.0%	\$3,139.29	\$3,139.29	0.0%
11			25,000.0	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$3,125.00	\$3,125.00	\$0.00	0.0%	\$3,764.29	\$3,764.29	0.0%
12			30,000.0	\$ 583.39		\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$3,750.00	\$3,750.00	\$0.00	0.0%	\$4,389.29	\$4,389.29	0.0%
13			30,500.0	\$583.39		\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$3,812.50	\$3,812.50	\$0.00	0.0%	\$4,451.79	\$4,451.79	0.0%
14			35,000.0	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$4,375.00	\$4,3 75.00	\$0.00	0.0%	\$5,014.29	\$5,014.29	0.0%
15			40,000.0	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$5,000.00	\$5,000.00	\$0.00	0.0%	\$5,639.29	\$5,639.29	0.0%

Average monthly bill = 30,500.0

Data: __ Base Period _X_ Forecasted Period
Type of Filing: _X_ Original __ Update __Revised
Work Paper Reference No(s):

Schedule N Page 22 of 25 Witness: C. E. Notestone

-					Monthly Cu	stomer Charg	ge	Mo	onthly Admin	istrative Cha	rge	Trai	sportation Co	ommodity Ch	arge			
				Current	Proposed	Dollar	Percent	Current	Proposed	Dollar	Percent			Dollar	Percent	Total	Total	Percent
			Monthly	Monthly	Monthly	Increase	Increase	Monthly	Monthly	Increase	Increase	Current	Proposed	Increase	Increase	Current	Proposed	Increase
Line	Rate	Level of	Transp	Customer	Customer	(Decrease)	(Decrease)	Administrativ	\dministrativ	(Decrease)	(Decrease)	Commodity	Commodity	(Decrease)	(Decrease)	Bill	Bill	(Decrease)
No.	Code	Demand	Volume	Charge	Charge	(D - C)	(E/C)	Charge	Charge	(H - G)	(I/G)	Charge	Charge	(L - K)	(M/K)	(C+G+K)	(D + H + L)	(P - O)/O
			(MCF)	(\$)	(\$)	(\$)	(%)	(\$)	(\$)	(\$)	(%)	(\$)	(\$)	(\$)	(%)	(\$)	(\$)	(%)
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(1)	(K)	(L)	(M)	(N)	(O)	(P)	(Q)
i	FX5	Not	100.0	\$200.00	\$200.00	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$8.58	\$8.58	\$0.00	0.0%	\$264.48	\$264.48	0.0%
2	GTS	Applicable	200.0	\$200.00	\$200.00	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$17.16	\$17.16	\$0.00	0.0%	\$273.06	\$273.06	0.0%
3	Flex		500.0	\$200.00	\$200.00	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$42.90	\$42.90	\$0.00	0.0%	\$298.80	\$298.80	0.0%
4	Rate		1,000.0	\$200.00	\$200.00	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$85.80	\$85.80	\$0.00	0.0%	\$341.70	\$341.70	0.0%
5	Industrial		5,000.0	\$200.00	\$200.00	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$429.00	\$429.00	\$0.00	0.0%	\$684.90	\$684.90	0.0%
6			10,000.0	\$200.00	\$200.00	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$858.00	\$858.00	\$0.00	0.0%	\$1,113.90	\$1,113.90	0.0%
7			15,000.0	\$200.00	\$200.00	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$1,287.00	\$1,287.00	\$0.00	0.0%	\$1,542.90	\$1,542.90	0.0%
8			20,000.0	\$200.00	\$200.00	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$1,716.00	\$1,716.00	\$0.00	0.0%	\$1,971.90	\$1,971.90	0.0%
9			30,000.0	\$200.00	\$200.00	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$2,574.00	\$2,574.00	\$0.00	0.0%	\$2,829.90	\$2,829.90	0.0%
10			50,000.0	\$200.00	\$200.00	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$4,290.00	\$4,290.00	\$0.00	0.0%	\$4,545.90	\$4,545.90	0.0%
11			70,000.0	\$200.00	\$200.00	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$6,006.00	\$6,006.00	\$0.00	0.0%	\$6,261.90	\$6,261.90	0.0%
12			90,000.0	\$200.00	\$200.00	\$0.00	0.0%	\$55.90	\$55,90	\$0.00	0.0%	\$7,722.00	\$7,722.00	\$0.00	0.0%	\$7,977.90	\$7,977.90	0.0%
13			96,980.0	\$200.00	\$200.00	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$8,320.88	\$8,320.88	\$0.00	0.0%	\$8,576.78	\$8,576.78	0.0%
14			110,000.0	\$200.00	\$200.00	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$9,438.00	\$9,438.00	\$0.00	0.0%	\$9,693.90	\$9,693.90	0.0%
15			120,000.0	\$200.00		\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%		\$10,296.00	\$0.00		\$10,551.90		
16			130,000.0	\$200.00		\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%		\$11,154.00	\$0.00		\$11,409.90		
17			150,000.0	\$200.00	\$200.00	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$12,870.00	\$12,870.00	\$0.00	0.0%	\$13,125.90	\$13,125.90	0.0%

Average monthly bill = 96,980.0

Data: __ Base Period _X_ Forecasted Period Type of Filing: _X_ Original __ Update __Revised Work Paper Reference No(s): Schedule N Page 23 of 25 Witness: C. E. Notestone

					Monthly Cu	stomer Charg	je	Mo	onthly Admini	strative Chai	ge	Trai	sportation Co	mmodity Ch	arge			
			Monthly	Current Monthly	Proposed Monthly	Dollar Increase	Percent Increase	Current Monthly	Proposed Monthly	Dollar Increase	Percent Increase	Current	Proposed	Dollar Increase	Percent Increase	Total Current	Total Proposed	Percent Increase
Line	Rate	Level of	Transp	Customer	Customer	(Decrease)	(Decrease)	Administrativ	Administrativ	(Decrease)	(Decrease)	Commodity	Commodity	(Decrease)	(Decrease)	Bill	Bill	(Decrease)
No.	Code	Demand	Volume	Charge	Charge	(D - C)	(E/C)	Charge	Charge	(H - G)	(I/G)	Charge	Charge	(L - K)	(M/K)	(C+G+K)	(D + H + L)	(P - O)/O
			(MCF)	(\$)	(\$)	(\$)	(%)	(\$)	(\$)	(\$)	(%)	(\$)	(\$)	(\$)	(%)	(\$)	(\$)	(%)
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(1)	(K)	(L)	(M)	(N)	(O)	(P)	(Q)
1	FX7	Not	100.0	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$49.00	\$49.00	\$0.00	0.0%	\$688.29	\$688.29	0.0%
2	GTS	Applicable	150.0	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$73.50	\$73.50	\$0.00	0.0%	\$712.79	\$712.79	0.0%
3	Flex		300.0	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$147.00	\$147.00	\$0.00	0.0%	\$786.29	\$786.29	0.0%
4	Rate		500.0	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$245.00	\$245.00	\$0.00	0.0%	\$884.29	\$884.29	0.0%
5	Industrial		1,000.0	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$490.00	\$490.00	\$0.00	0.0%	\$1,129.29	\$1,129.29	0.0%
6			3,000.0	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$1,470.00	\$1,470.00	\$0.00	0.0%	\$2,109.29	\$2,109.29	0.0%
7			5,000.0	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$2,450.00	\$2,450.00	\$0.00	0.0%	\$3,089.29	\$3,089.29	0.0%
8			10,000.0	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$4,900.00	\$4,900.00	\$0.00	0.0%	\$5,539.29	\$5,539.29	0.0%
9			15,000.0	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$7,350.00	\$7,350.00	\$0.00	0.0%	\$7,989.29	\$7,989.29	0.0%
10			20,000.0	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$9,800.00	\$9,800.00	\$0.00	0.0%	\$10,439.29	\$10,439.29	0.0%
11			25,000.0	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$12,250.00	\$12,250.00	\$0.00	0.0%	\$12,889.29	\$12,889.29	0.0%
12			30,000.0	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$13,600.00	\$13,600.00	\$0.00	0.0%	\$14,239.29	\$14,239.29	0.0%
13			35,000.0	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$14,950.00	\$14,950.00	\$0.00	0.0%	\$15,589.29	\$15,589.29	0.0%
14			40,000.0	\$583.39	-	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$16,300.00	\$16,300.00	\$0.00	0.0%	\$16,939.29	\$16,939.29	0.0%
15			45,000.0	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$17,650.00	\$17,650,00	\$0.00	0.0%	\$18,289.29	\$18,289.29	0.0%

Average monthly bill = 40,000.0

Data: __ Base Period _X_ Forecasted Period
Type of Filing: _X_ Original __ Update __Revised
Work Paper Reference No(s):

Schedule N Page 24 of 25 Witness: C. E. Notestone

				Monthly Customer Charge				Monthly Administrative Charge				Transportation Commodity Charge						
				Current	Proposed	Dollar	Percent	Ситтепт	Proposed	Dollar	Percent			Dollar	Percent	Total	Total	Percent
			Monthly	Monthly	Monthly	Increase	Increase	Monthly	Monthly	Increase	Increase	Current	Proposed	Increase	Increase	Current	Proposed	Increase
Line	Rate	Level of	Transp	Customer	Customer	(Decrease)	(Decrease)	Administrative	Administrative	(Decrease)	(Decrease)	Commodity	Commodity	(Decrease)	(Decrease)	Bill	Bill	(Decrease)
No.	Code	Demand	Volume	Charge	Charge	(D - C)	(E/C)	Charge	Charge	(H - G)	(I/G)	Charge	Charge	(L - K)	(M/K)	(C + G + K)	(D+H+L)	(P - O)/O
			(MCF)	(\$)	(\$)	(\$)	(%)	(\$)	(\$)	(\$)	(%)	(\$)	(\$)	(\$)	(%)	(\$)	(\$)	(%)
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)	(P)	(Q)
1	SAS	Not	100.0	\$820.98	\$583.39	-\$237.59	-28.9%	\$55.90	\$55.90	\$0.00	0.0%	\$56.17	\$56.17	\$0.00	0.0%	\$933.05	\$695.46	-25.5%
2	GTS	Applicable	150.0	\$820.98	\$583.39	-\$237.59	-28.9%	\$55.90	\$55.90	\$0.00	0.0%	\$84.26	\$84.26	\$0.00	0.0%	\$961.14	\$723.55	-24.7%
3	Special		300.0	\$820.98	\$583.39	-\$237.59	-28.9%	\$55.90	\$ 55.90	\$0.00	0.0%	\$168.51	\$168.51	\$0.00	0.0%	\$1,045.39	\$807.80	-22.7%
4	Rate		500.0	\$820.98	\$583.39	-\$237.59	-28.9%	\$55.90	\$55.90	\$0.00	0.0%	\$280.85	\$280.85	\$0.00	0.0%	\$1,157.73	\$920.14	-20.5%
5	Industrial		1,000.0	\$820.98	\$583.39	-\$237.59	-28.9%	\$55.90	\$55.90	\$0.00	0.0%	\$561.70	\$561.70	\$0.00	0.0%	\$1,438.58	\$1,200.99	-16.5%
6			3,000.0	\$820.98	\$583.39	-\$237.59	-28.9%	\$55.90	\$55.90	\$0.00	0.0%	\$1,685.10	\$1,685.10	\$0.00	0.0%	\$2,561.98	\$2,324.39	-9.3%
7			4,000.0	\$820.98	\$583.39	-\$237.59	-28.9%	\$55.90	\$55.90	\$0.00	0.0%	\$2,246.80	\$2,246.80	\$0.00	0.0%	\$3,123.68	\$2,886.09	-7.6%
8			5,000.0	\$820.98	\$583.39	-\$237.59	-28.9%	\$55.90	\$55.90	\$0.00	0.0%	\$2,808.50	\$2,808.50	\$0.00	0.0%	\$3,685.38	\$3,447.79	-6.4%
9			0.000,01	\$820.98	\$ 583.39	-\$237.59	-28.9%	\$55.90	\$55.90	\$0.00	0.0%	\$5,617.00	\$5,617.00	00.08	0.0%	\$6,493.88	\$6,256.29	-3.7%
10			15,000.0	\$820.98	\$583.39	-\$237.59	-28.9%	\$55.90	\$55.90	\$0.00	0.0%	\$8,425.50	\$8,425.50	\$0.00	0.0%	\$9,302.38	\$9,064.79	-2.6%
11			20,000.0	\$820.98	\$583.39	-\$237.59	-28.9%	\$55.90	\$55.90	\$0.00	0.0%	\$11,234.00	\$11,234.00	\$0.00	0.0%	\$12,110.88	\$11,873.29	-2.0%
12			25,000.0	\$820.98	\$583.39	-\$237.59	-28.9%	\$55.90	\$55.90	\$0.00	0.0%	\$14,042.50		\$0.00	0.0%	\$14,9 19.38	\$14,681.79	-i.6%
13			30,000.0	\$820.98	*	· ·	-28.9%	\$55.90	\$55.90	\$0.00	0.0%	\$16,851.00		\$0.00		\$17,727.88	•	
14			35,000.0	\$820.98	\$583.39	-\$237.59	-28.9%	\$55.90	\$ 55.90	\$0.00	0.0%	\$18,378.50	\$18,378.50	\$0.00	0.0%	\$19,255.38	\$19,017.79	
15			40,000.0	\$820.98	• • • • • • • •	-\$237.59	-28.9%	\$55.90	\$55.90	\$0,00	0.0%	\$19,906.00	\$19,906.00	\$0.00		\$20,782.88		
16			45,000.0	\$820.98			-28.9%	\$55.90	\$55.90	\$0.00	0.0%	\$21,433.50	-	\$0.00		\$22,310.38		
17			50,000.0	\$820.98	-		-28.9%	\$55.90	\$55.90	\$0.00		\$22,961.00	•	\$0.00		\$23,837.88		
18			55,000.0	\$820.98	*		-28.9%	\$55.90	\$55.90	\$0.00		\$24,488.50	•	\$0.00		\$25,365.38		
19			60,000.0	\$820.98	\$583.39	-\$237.59	-28.9%	\$55.90	\$55.90	\$0.00	0.0%	\$26,016.00	\$26,016.00	\$0.00	0.0%	\$26,892.88	\$26,655.29	-0.9%

Average monthly bill =

0.0

Data: __ Base Period _X_ Forecasted Period
Type of Filing: _X_ Original __ Update __Revised
Work Paper Reference No(s):

Schedule N Page 25 of 25 Witness: C. E. Notestone

				Monthly Customer Charge				Monthly Administrative Charge				Transportation Commodity Charge						
				Current	Proposed	Dollar	Percent	Current	Proposed	Dollar	Percent			Dollar	Percent	Total	Total	Percent
			Monthly	Monthly	Monthly	Increase	Increase	Monthly	Monthly	Increase	Increase	Current	Proposed	Increase	Increase	Current	Proposed	Increase
Line	Rate	Level of	Transp	Customer	Customer	(Decrease)	(Decrease)	Administrativ	dministrativ	(Decrease)	(Decrease)	Commodity	Commodity	(Decrease)	(Decrease)	Bill	Bill	(Decrease)
No.	Code	Demand	Volume	Charge	Charge	(D - C)	(E/C)	Charge	Charge	(H - G)	(I/G)	Charge	Charge	(L - K)	(M/K)	(C+G+K)	(D+H+L)	(P - O)/O
			(MCF)	(\$)	(\$)	(\$)	(%)	(\$)	(\$)	(\$)	(%)	(\$)	(\$)	(\$)	(%)	(\$)	(\$)	(%)
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)	(M)	(N)	(O)	(P)	(Q)
1	SC3	Not	100.0	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$29.00	\$29.00	\$0.00	0.0%	\$668.29	\$668.29	0.0%
2	GTS	Applicable	500.0	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$145.00	\$145.00	\$0.00	0.0%	\$784.29	\$784.29	0.0%
3	Special		1,000.0	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$290.00	\$290.00	\$0.00	0.0%	\$929.29	\$929.29	0.0%
4	Rate		3,000.0	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$870.00	\$870.00	\$0.00	0.0%	\$1,509.29	\$1,509.29	0.0%
5	Industrial		5,000.0	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$1,450.00	\$1,450.00	\$0.00	0.0%	\$2,089.29	\$2,089.29	0.0%
6			0.000,01	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$2,900.00	\$2,900.00	\$0.00	0.0%	\$3,539.29	\$3,539.29	0.0%
7			20,000.0	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$5,800.00	\$5,800.00	\$0.00	0.0%	\$6,439.29	\$6,439.29	0.0%
8			40,000.0	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$11,600.00	\$11,600.00	\$0.00	0.0%	\$12,239.29	\$12,239.29	0.0%
9			60,000.0	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%		\$17,400.00	\$0.00	0.0%	\$18,039.29	\$18,039.29	0.0%
10			0.000,08	\$583.39	\$583.39	\$ 0.00	0.0%	\$55.90	\$ 55.90	\$0.00	0.0%	\$23,200.00	\$23,200.00	\$0.00	0.0%	\$23,839.29	\$23,839.29	0.0%
11			0.000,000	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%		\$29,000.00	\$0.00		\$29,639.29		0.0%
12			125,000.0	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%		\$36,250.00	\$0.00		\$36,889.29	•	0.0%
13			150,000.0	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	- 1	\$43,500.00	\$0.00		\$44,139.29	• •	0.0%
14			175,000.0	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%		\$47,500.00	\$0.00		\$48,139.29		0.0%
15			200,000.0	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%		\$51,500.00	\$0.00		\$52,139.29		0.0%
16			225,000.0	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%		\$55,500.00	\$0.00		\$56,139.29	•	0.0%
17			250,000.0	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	,	\$59,500.00	\$0.00		\$60,139.29	•	0.0%
18			334,123.0	\$583.39	\$583.39	\$0.00	0.0%	\$55.90	\$55.90	\$0.00	0.0%	\$72,959.68	\$72,959.68	\$0.00	0.0%	\$73,598.97	\$73,598.97	0.0%

Average monthly bill = 334,123.0