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BEFORE THE ARIZONA CORPORATION COMMISSION

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AZ CORP COMMISSION
DOCKET CONTROL

MIKE GLEASON
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COMMISSIONER
KRISTIN K. MAYES
COMMISSIONER
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COMMISSIONER

IN THE MATTER OF THE APPLICATION OF SOUTHWEST GAS CORPORATION FOR THE ESTABLISHMENT OF JUST AND REASONABLE RATES AND CHARGES DESIGNED TO REALIZE A REASONABLE RATE OF RETURN ON THE FAIR VALUE OF THE PROPERTIES OF SOUTHWEST GAS CORPORATION DEVOTED TO ITS OPERATIONS THROUGHOUT ARIZONA.	Docket No. G-01551A-07-0504

Arizona Corporation Commission
DOCKETED
APR 18 2008
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NOTICE OF ERRATA

The Residential Utility Consumer Office ("RUCO") hereby files this Notice of Errata in the above-referenced matter. Attached is a Revised edition of Rodney L. Moore's Direct Rate Design Testimony which was filed on April 11, 2008.

RESPECTFULLY SUBMITTED this 18th day of April 2008.

Daniel W. Pozefsky
Attorney

AN ORIGINAL AND THIRTEEN COPIES
of the foregoing filed this 18th day
of April 2008 with:

Docket Control
Arizona Corporation Commission
1200 West Washington
Phoenix, Arizona 85007

COPIES of the foregoing hand delivered/
mailed this 18th day of April 2008 to:

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Ernestine Gamble

SOUTHWEST GAS CORPORATION

DOCKET NO. G-01551A-07-0504

REVISED

DIRECT
RATE DESIGN TESTIMONY

OF

RODNEY L. MOORE

ON BEHALF OF

THE

RESIDENTIAL UTILITY CONSUMER OFFICE

April 18, 2008

TABLE OF CONTENTS

INTRODUCTION 1

RATE DESIGN 2

PROOF OF RECOMMENDED REVENUE 3

TYPICAL BILL ANALYSIS 3

INTRODUCTION

Q. Please state your name, position, employer and address.

A. Rodney L. Moore, Public Utilities Analyst V
Residential Utility Consumer Office ("RUCO")
1110 West Washington Street, Suite 220
Phoenix, Arizona 85007.

Q. Have you previously filed testimony regarding this docket?

A. Yes, I have. I filed direct testimony in this docket on March 28, 2008.

Q. What is the purpose of your additional direct testimony?

A. My additional direct testimony will address RUCO's rate design and prove that this rate design will produce RUCO's recommended revenue. Also I have included an analysis of a typical residential bill.

To support RUCO's position in this additional direct testimony, I have prepared Schedules numbered RLM-19 and RLM-20.

RATE DESIGN

Q. Please explain your contribution to RUCO's recommended rate designs.

A. As shown on Schedule RLM-19, I was responsible for producing an accurate set of bill determinants (i.e. test-year customer bill counts and therms consumed). After reviewing the Company's workpapers, I accepted SWG's bill determinants as adjusted for weather normalization and customer annualization. An in-depth discussion of RUCO's proposed rate design is contained in the testimony of RUCO witness, William Rigsby. In summary, for residential customers, RUCO proposes a monthly basic service charge of $11.50 and a commodity charge of $0.055352 for all therms consumed.

Q. Please explain elements of the rate design.

A. Schedule RLM-19 illustrates the elements of RUCO's rate design proposed by Mr. Rigsby in his testimony, which are:

1. Provides a positive move to mitigate the Company's risk of not recovering its authorized revenue requirement by placing more cost recovery into basic customer charge;
2. Is consistent with the Company's Cost of Service Study parameters;
3. Eliminates the two-tier volumetric rates to send appropriate price signals regarding gas conservation; and

4. Resets the beginning PGA to zero, by shifting all existing gas costs to base rates.

PROOF OF RECOMMENDED REVENUE

Q. Have you prepared a Schedule presenting proof of your recommended revenue?

A. Yes, I have. Proof that RUCO's recommended rate design will produce the recommended required revenue as illustrated, is presented on Schedule RLM-19.

TYPICAL BILL ANALYSIS

Q. Have you prepared a Schedule representing the financial impact of RUCO's recommended rate design on the typical residential customer?

A. Yes, I have. A typical bill analysis for residential customers with various levels of usage is presented on Schedule RLM-20.

Q. Please provide an excerpt of RUCO's rate structure that illustrates RUCO's rate design goals as set forth in the testimony of Mr. Rigsby that captures these fundamental changes in SWG's current rate design.

A. Schedule RLM-20 provides an extensive breakdown of the effects of RUCO's proposed rates on the G-5 Residential Customer. Below is a chart gleaned from Schedule RLM-19 comparing SWG's proposed rates to RUCO's proposed annual rates:

1 SWG Proposed Rates and Charges

2 Basic Monthly Service Charge $12.80

3 Non-Weather Sensitive Use –Charge Per Therm

Margin (Non-Gas Costs)	PGA (Gas Costs)	Total Gas Costs
$0.88069	$0.60996	$1.49065

6 Weather Sensitive Use –Charge Per Therm

Margin (Non-Gas Costs)	PGA (Gas Costs)	Total Gas Costs
$0.00	$1.49065	$1.49065

9

10 RUCO Proposed Rates and Charges

11 Basic Monthly Service Charge $11.50

12 All Consumption –Charge Per Therm

Margin (Non-Gas Costs)	PGA (Gas Costs)	Total Gas Costs
$0.55352	$0.93689	$1.49041

15

16 Q. Does this conclude your direct testimony?

17 A. Yes, it does.

Southwest Gas Corporation
Docket No. G-01551A-07-0504
Test Year Ended April 30, 2007

RATE DESIGN AND PROOF OF RECOMMENDED REVENUE

LINE NO.	DESCRIPTION	(A) PROPOSED SCHEDULE NO.	(B) ADJUSTED BILLING DETERMINANTS NUMBER OF BILLS	(C) SALES (THERMS)	(D) PROPOSED MARGIN RATES BASIC SERVICE CHARGE	(E) COMMODITY CHARGE	(F) MARGIN AT PROPOSED RATES BASIC SERVICE CHARGE	(G) COMMODITY CHARGE	(H) TOTAL MARGIN	(I) REVENUE AT PROPOSED RATES GAS COST	(J) TOTAL REVENUE
	Single-Family Residential Gas Service	G-5									
	Summer (May - October)										
1	Basic Service Charge per Month		5,107,859		$ 11.50		$ 58,737,949		$ 58,737,949		$ 58,737,949
	Commodity Charge per Therm										
2	First 15 Therms			48,048,640		$ 0.55352		$ 26,595,746	26,595,746	$ 45,016,291	71,612,037
3	Over 15 Therms			16,007,105		0.55352		8,860,207	8,860,207	14,996,896	23,857,103
	Winter (November - April)										
4	Basic Service Charge per Month		5,190,171		$ 11.50		$ 59,684,499		$ 59,684,499		$ 59,684,499
	Commodity Charge per Therm										
5	First 35 Therms			133,956,357		$ 0.55352		74,147,140	74,147,140	125,502,371	199,649,511
6	Over 35 Therms			91,044,013		0.55352		50,394,422	50,394,422	85,298,225	135,692,647
7	Total Single-Family Residential Gas Service		10,298,030	289,056,115			$ 118,422,448	$ 159,997,515	$ 278,419,963	$ 270,813,783	$ 549,233,746
8	Ratio Of Fixed To Variable Revenues						42.53%	57.47%			
	Low Income Single-Family Residential Gas Svc	G-10									
	Summer (May - October)										
9	Basic Service Charge		153,923		$ 7.25		$ 1,115,942		$ 1,115,942		$ 1,115,942
	Commodity Charge per Therm										
	Summer (May - October)										
10	First 15 Therms			1,499,731		$ 0.55352		$ 830,127	830,127	$ 1,226,000	2,056,127
11	Over 15 Therms			343,792		0.55352		190,295	190,295	281,043	471,338
	Winter (November - April)										
12	Basic Service Charge per Month		156,983		$ 7.25		$ 1,138,127		$ 1,138,127		$ 1,138,127
	Commodity Charge per Therm										
13	First 35 Therms			4,229,842		$ 0.55352		2,341,290	2,341,290	3,457,811	5,799,101
14	Next 115 Therms			2,532,839		0.55352		1,401,970	1,401,970	2,070,545	3,472,515
15	Over 150 Therms			52,769		0.55352		29,208	29,208	43,137	72,345
16	Total Low Income Single-Family Residential Gas Service		310,906	8,658,972			$ 2,254,069	$ 4,792,890	$ 7,046,959	$ 7,078,536	$ 14,125,495
17	Ratio Of Fixed To Variable Revenues						31.99%	68.01%			
	Special Residential Gas Service for Air Conditioning	G-15									
	Summer (May - October)										
18	Basic Service Charge per Month		648		$ 11.50		$ 7,452		$ 7,452		$ 7,452
	Commodity Charge per Therm										
19	First 15 Therms			7,899		$ 0.55352		$ 4,372	4,372	$ 7,326	11,698
20	Over 15 Therms			65,327		0.55352		36,160	36,160	60,589	96,749
	Winter (November - April)										
21	Basic Service Charge per Month		648		$ 11.50		$ 7,452		$ 7,452		$ 7,452
	Commodity Charge per Therm										
22	First 35 Therms			19,309		$ 0.55352		10,688	10,688	17,909	28,597
23	Over 35 Therms			48,985		0.55352		27,114	27,114	45,433	72,547
24	Total Special Residential Gas Service		1,296	141,520			$ 14,904	$ 78,334	$ 93,238	$ 131,257	$ 224,495
25	Ratio Of Fixed To Variable Revenues						15.98%	84.02%			

RATE DESIGN AND PROOF OF RECOMMENDED REVENUE

LINE NO.	DESCRIPTION	(A) PROPOSED SCHEDULE NO.	(B) ADJUSTED BILLING DETERMINANTS NUMBER OF BILLS	(C) SALES (THERMS)	(D) PROPOSED MARGIN RATES BASIC SERVICE CHARGE	(E) COMMODITY CHARGE	(F) MARGIN AT PROPOSED RATES BASIC SERVICE CHARGE	(G) COMMODITY CHARGE	(H) TOTAL MARGIN	(I) REVENUE AT PROPOSED RATES GAS COST	(J) TOTAL REVENUE
	Multi-Family Residential Gas Service	G-6									
	Summer (May - October)										
26	Basic Service Charge per Month		182,409		$ 9.00		$ 1,641,681		$ 1,641,681		$ 1,641,681
	Commodity Charge per Therm										
27	First 7 Therms			1,044,432		$ 0.55352		$ 578,111	578,111	$ 978,518	1,556,629
28	Over 7 Therms			950,005		0.55352		525,844	525,844	890,050	1,415,894
	Winter (November - April)										
29	Basic Service Charge per Month		188,153		$ 9.00		$ 1,693,377		$ 1,693,377		$ 1,693,377
	Commodity Charge per Therm										
30	First 18 Therms			2,633,090		$ 0.55352		1,457,461	1,457,461	2,466,916	3,924,377
31	Over 18 Therms			1,880,532		0.55352		1,040,906	1,040,906	1,761,851	2,802,757
32	Total Multi-Family Residential Gas Service		370,562	6,508,059			$ 3,335,058	$ 3,602,322	$ 6,937,380	$ 6,097,335	$ 13,034,715
33	Ratio Of Fixed To Variable Revenues						48.07%	51.93%			
	Low Income Multi-Family Residential Gas Svc	G-11									
	Summer (May - October)										
34	Basic Service Charge per Month		13,560		$ 7.25		$ 98,310		$ 98,310		$ 98,310
	Commodity Charge per Therm										
35	First 7 Therms			79,822		$ 0.55352		$ 44,183	44,183	$ 65,253	109,436
36	Over 7 Therms			78,071		0.55352		43,214	43,214	63,822	107,036
	Winter (November - April)										
37	Basic Service Charge per Month		13,828		$ 7.25		$ 100,253		$ 100,253		$ 100,253
	Commodity Charge per Therm										
38	First 18 Therms			207,982		$ 0.55352		115,122	115,122	170,021	285,143
39	Next 132 Therms			186,423		0.55352		103,188	103,188	152,397	255,585
40	Over 150 Therms			345		0.55352		191	191	282	473
41	Total Low Income Multi-Family Residential Gas Service		27,388	552,643			$ 198,563	$ 305,898	$ 504,461	$ 451,775	$ 956,236
42	Ratio Of Fixed To Variable Revenues						39.36%	60.64%			
		0.553517147									
43	Total Residential Gas Service		11,008,182	304,917,309			124,225,042	168,776,959	293,002,001	284,572,686	577,574,687
	Ratio Of Fixed To Variable Revenues						42.40%	57.60%			
	Master Metered Mobile Home Park Gas Service	G-20									
44	Basic Service Charge per Month		1,968		$ 60.00		$ 118,080		$ 118,080		$ 118,080
	Commodity Charge per Therm All Usage										
45	All Usage			2,223,993		$ 0.39476		$ 877,950	877,950	$ 2,083,637	2,961,587
46	Total MMMHP Gas Service		1,968	2,223,993			$ 118,080	$ 877,950	$ 996,030	$ 2,083,637	$ 3,079,667
							11.86%	88.14%			
	General Gas Service - Small	G-25(S)									
47	Basic Service Charge Per Month		201,805		$ 25.00		$ 5,045,125		$ 5,045,125		$ 5,045,125
	Commodity Charge per Therm All Usage										
48	Transportation Customers			10,138		$ 0.68117	-	$ 6,906	6,906	$ 8,288	15,194
49	Sales Customers			5,010,616		$ 0.68117		3,413,068	3,413,068	4,647,246	8,060,314
50	Total Small General Gas Service		201,805	5,020,754			$ 5,045,125	$ 3,419,974	$ 8,465,099	$ 4,655,534	$ 13,120,633
51	Ratio Of Fixed To Variable Revenues						59.60%	40.40%			

Southwest Gas Corporation
Docket No. G-01551A-07-0504
Test Year Ended April 30, 2007

Schedule RLM-19
Pages 1 to 4 of 4

RATE DESIGN AND PROOF OF RECOMMENDED REVENUE

LINE NO.	DESCRIPTION	(A) PROPOSED SCHEDULE NO.	(B) ADJUSTED BILLING DETERMINANTS NUMBER OF BILLS	(C) SALES (THERMS)	(D) PROPOSED MARGIN RATES BASIC SERVICE CHARGE	(E) COMMODITY CHARGE	(F) MARGIN AT PROPOSED RATES BASIC SERVICE CHARGE	(G) COMMODITY CHARGE	(H) TOTAL MARGIN	(I) REVENUE AT PROPOSED RATES GAS COST	(J) TOTAL REVENUE
	General Gas Service - Medium	G-25(M)									
52	Basic Service Charge		193,790		$ 41.59		$ 8,060,078		$ 8,060,078		$ 8,060,078
	Commodity Charge per Therm All Usage										
53	Transportation Customers			172,365		$ 0.39190		$ 67,550	67,550	$ 140,905.00	208,455
54	Sales Customers			45,357,904		$ 0.39190		17,775,765	17,775,765	42,068,549	59,844,314
55	Total Medium General Gas Service		193,790	45,530,269			$ 8,060,078	$ 17,843,315	$ 25,903,393	$ 42,209,454	$ 68,112,847
56	Ratio Of Fixed To Variable Revenues						31.12%	68.88%			
	General Gas Service - Large	G-25(L)									
57	Basic Service Charge		85,510		$ 152.98		$ 13,081,438		$ 13,081,438		$ 13,081,438
	Commodity Charge per Therm All Usage										
58	Transportation Customers			3,556,829		$ 0.27578		$ 980,894	980,894	$ 2,907,637.00	3,888,531
59	Sales Customers			145,666,025		$ 0.27578		40,171,430	40,171,430	135,102,325	175,273,755
60	Total Large General Gas Service		85,510	149,222,854			$ 13,081,438	$ 41,152,324	$ 54,233,762	$ 138,009,962	$ 192,243,724
61	Ratio Of Fixed To Variable Revenues						24.12%	75.88%			
	General Gas Service - Transportation Eligible	G-25(TE)									
62	Basic Service Charge		2,222		$ 908.33		$ 2,018,303		$ 2,018,303		$ 2,018,303
63	Demand Charge per Month			12,803,712	0.061328			$ 9,422,748	9,422,748		9,422,748
	Commodity Charge per Therm All Usage										
64	Transportation Customers			32,517,415		$ 0.09468		$ 3,078,630	3,078,630	$ 26,582,336	29,660,966
65	Sales Customers			67,008,985		$ 0.09468		6,344,166	6,344,166	62,149,493	68,493,659
66	Total Transportation Eligible General Gas Service		2,222	99,526,400			$ 2,018,303	$ 18,845,544	$ 20,863,847	$ 88,731,829	$ 109,595,676
67	Ratio Of Fixed To Variable Revenues						9.67%	90.33%			
68	Total General Gas Service		483,327	299,300,277			28,204,944	81,261,157	109,466,101	273,606,779	383,072,880
69	Ratio Of Fixed To Variable Revenues						25.77%	74.23%			
	Air Conditioning Gas Service	G-40									
	Basic Service Charge										
70	With Other Service - No BSC		60		$ 0.00		$ -		$ -		$ -
71	General Service - Small		198		25.00		4,950		4,950		4,950
72	General Service - Medium		0		41.59		-		-		-
73	General Service - Large		48		152.98		7,343		7,343		7,343
74	Essential Agricultural		12		908.33		10,900		10,900		10,900
	Commodity Charge per Therm All Usage										
75	Transportation Customers			373,987		$ 0.09076		$ 33,944	33,944	$ 305,727	339,671
76	Sales Customers			744,265		$ 0.09076		67,552	67,552	690,291	757,843
77	Total Air Conditioning Gas Service		318	1,118,252			23,193	101,496	124,689	996,018	1,120,707
78	Ratio Of Fixed To Variable Revenues						18.60%	81.40%			
	Street Lighting Gas Service	G-45									
	Commodity Charge per Therm of Rated Capacity										
79	All Usage		324	102,289		$ 0.66833		$ 68,363	$ 68,363	$ 94,871	$ 163,234
80	Total Street Lighting Gas Service		324	102,289			$ -	$ 68,363	$ 68,363	$ 94,871	$ 163,234
81	Ratio Of Fixed To Variable Revenues						0.00%	100.00%			

RATE DESIGN AND PROOF OF RECOMMENDED REVENUE

LINE NO.	DESCRIPTION	(A) PROPOSED SCHEDULE NO.	(B) ADJUSTED BILLING DETERMINANTS NUMBER OF BILLS	(C) SALES (THERMS)	(D) PROPOSED MARGIN RATES BASIC SERVICE CHARGE	(E) COMMODITY CHARGE	(F) MARGIN AT PROPOSED RATES BASIC SERVICE CHARGE	(G) COMMODITY CHARGE	(H) TOTAL MARGIN	(I) REVENUE AT PROPOSED RATES GAS COST	(J) TOTAL REVENUE
	Gas Service for Compression on Customer's Premises	G-55									
	Basic Service Charge										
82	Small		252		$ 25.00		$ 6,300		$ 6,300		$ 6,300
83	Large		288		239.03		68,842		68,842		68,842
84	Residential		1,272		11.50		14,627		14,627		14,627
	Commodity Charge per Therm All Usage										
85	Transportation Customers			0		$ 0.16793		$ -	$ -	$ -	$ -
	Sales Customers										
86	Small			177,495		$ 0.16793		29,807	29,807	164,623	194,430
87	Large			2,060,152		$ 0.16793		345,960	345,960	1,910,750	2,256,710
88	Residential			77,361		$ 0.16793		12,991	12,991	71,751	84,742
89	Total CNG Gas Service		1,812	2,315,008			89,769	388,758	478,527	2,147,124	2,625,651
90	Ratio Of Fixed To Variable Revenues						18.76%	81.24%			
	Electric Generation Gas Service	G-60									
	Basic Service Charge										
91	General Service - Small		36		$ 25.00		$ 900		$ 900		$ 900
92	General Service - Medium		36		41.59		1,497		1,497		1,497
93	General Service - Large		84		152.98		12,850		12,850		12,850
94	General Service - Transportation Eligible		84		-		0		0		0
95	Essential Agricultural		12		114.74		1,377		1,377		1,377
	Commodity Charge per Therm All Usage										
96	Transportation Customers			0		$ 0.11820		$ -	$ -	$ -	$ -
97	Sales Customers			21,521,946		$ 0.11820		2,544,000	2,544,000	19,961,174	22,505,174
98	Total Electric Generation Gas Service		252	21,521,946			16,624	2,544,000	2,560,624	19,961,174	22,521,798
99	Ratio Of Fixed To Variable Revenues						0.65%	99.35%			
	Essential Agriculture User Gas Service	G-75									
100	Basic Service Charge		1,216		$ 114.74		$ 139,519		$ 139,519		$ 139,519
	Commodity Charge per Therm All Usage										
101	Transportation Customers			6,217,976		$ 0.22311		$ 1,387,316	1,387,316	$ 5,083,071.00	6,470,387
102	Sales Customers			7,214,684		$ 0.22311		1,609,695	1,609,695	6,691,475	8,301,170
103	Total Essential Agricultural Gas Service		1,216	13,432,660			139,519	2,997,011	3,136,530	11,774,546	14,911,076
104	Ratio Of Fixed To Variable Revenues						4.45%	95.55%			
	Natural Gas Engine Gas Service	G-80									
	Basic Service Charge										
105	Off-Peak Season (Oct. - March)		2,516		$ 0.00		$ -		$ -		$ -
106	Peak Season (April - September)		2,589		119.52		309,429		309,429		309,429
	Commodity Charge per Therm All Usage										
107	Transportation Customers			0		$ 0.17924		$ -	$ -	$ -	$ -
108	Sales Customers			13,070,981		$ 0.17924		2,342,801	2,342,801	9,591,355	11,934,156
109	Total Natural Gas Engine Gas Service		5,105	13,070,981			$ 309,429	$ 2,342,801	$ 2,652,230	$ 9,591,355	$ 12,243,585
110	Ratio Of Fixed To Variable Revenues						11.67%	88.33%			
111	Total Tariff Sales		11,502,504	658,002,715			$ 153,126,600	$ 259,358,495	$ 412,485,095	$ 604,828,190	$ 1,017,313,285
112	Optional Gas Service	G-30	84	49,447,344			120,540	3,135,458	3,255,998	40,422,215	43,678,213
113	Special Contract Service	B-1	244	35,660,859			449,274	2,078,755	2,528,029		2,528,029
114	Other Operating Revenues						12,261,805		12,261,805		12,261,805
115	Total		11,502,832	743,110,918			$ 165,958,219	$ 264,572,709	$ 430,530,928	$ 645,250,405	$ 1,075,781,333
116	Ratio Of Fixed To Variable Revenues						38.55%	61.45%			
117	Total Revenue Requirement								430,530,964	645,249,274	1,075,780,237
118	Over/(Under)								$ (35)	$ 1,131	$ 1,096

Southwest Gas Corporation
Docket No. G-01551A-07-0504
Test Year Ended April 30, 2007

SINGLE - FAMILY RESIDENTIAL TYPICAL BILL ANALYSIS
COMPARISON OF PRESENT MONTHLY CHARGES TO COMPANY PROPOSED AND RUCO PROPOSED

LINE NO.	DESCRIPTION	(A) USAGE THERMS	(B) TOTAL MONTHLY COST PRESENT RATES	(C) TOTAL MONTHLY COST COMPANY PROPOSED	(D) TOTAL MONTHLY COST RUCO PROPOSED	(E) RUCO INCREASE OVER PRESENT CHANGE	(F) PERCENTAGE
	Single-Family Residential Gas Service						
	Summer (May - October)						
1	50% Average Summer Usage per Month	6	$ 18.97	$ 22.15	$ 20.84	$ 1.87	9.87%
2	75% Average Summer Usage per Month	9	$ 23.61	$ 26.82	$ 25.52	$ 1.91	8.08%
3	**100% Average Monthly Summer Use**	**13**	**$ 28.25**	**$ 31.49**	**$ 30.19**	**$ 1.94**	**6.88%**
4	125% Average Summer Usage per Month	16	$ 32.86	$ 36.17	$ 34.86	$ 2.01	6.11%
5	150% Average Summer Usage per Month	19	$ 37.36	$ 40.84	$ 39.54	$ 2.17	5.81%
	Winter (November - April)						
6	50%Average Winter Usage per Month	22	$ 41.76	$ 45.11	$ 43.81	$ 2.05	4.91%
7	75%Average Winter Usage per Month	33	$ 57.78	$ 61.27	$ 59.96	$ 2.17	3.76%
8	**100% Average Monthly Winter Use**	**43**	**$ 73.47**	**$ 77.42**	**$ 76.11**	**$ 2.64**	**3.59%**
9	125% Average Winter Usage per Month	54	$ 89.05	$ 93.58	$ 92.26	$ 3.21	3.61%
10	150% Average Winter Usage per Month	65	$ 104.64	$ 109.73	$ 108.42	$ 3.78	3.61%

RATE SCHEDULES

	DESCRIPTION	BASIC SERVICE CHARGE	NON-GAS COSTS	GAS COST	TOTAL GAS COST
	PRESENT RATES				
	Single-Family Residential Gas Service				
	Summer (May - October)				
11	Basic Service Charge per Month	$ 9.70			
	Commodity Charge per Therm				
12	First 15 Therms		$ 0.54200	$ 0.93689	$ 1.47889
13	Over 15 Therms		$ 0.50100	$ 0.93689	$ 1.43789
	Winter (November - April)				
14	Basic Service Charge per Month	$ 9.70			
	Commodity Charge per Therm				
15	First 35 Therms		$ 0.54200	$ 0.93689	$ 1.47889
16	Over 35 Therms		$ 0.50100	$ 0.93689	$ 1.43789
	COMPANY PROPOSED RATES				
	Single-Family Residential Gas Service				
	All Year Around And All Usage				
17	Basic Service Charge per Month	$ 12.80			
18	Non- Weather Sensitive Use - Commodity Charge per Therm		$ 0.88069	$ 0.60996	$ 1.49065
19	Weather Sensitive Use - Commodity Charge per Therm		$ -	$ 1.49065	$ 1.49065
	RUCO PROPOSED RATES				
	Single-Family Residential Gas Service				
	All Year Around And All Usage				
20	Basic Service Charge per Month	$ 11.50			
21	Commodity Charge per Therm		$ 0.553517	$ 0.93689	$ 1.49041