

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3298



January 13, 2010

Advice Letters 829 and 829-A

Don Soderberg, Vice-President/Pricing
Southwest Gas Corporation
P O Box 98510
Las Vegas, NV 89193-8510

**Subject: Annual Attrition Filing in Compliance with D.08-11-048
for Rates Effective January 1, 2010 and Supplemental**

Dear Mr. Soderberg:

Advice Letters 829 and 829-A are effective January 1, 2010.

Sincerely,

A handwritten signature in blue ink, appearing to read "Julie A. Fitch".

Julie A. Fitch, Director
Energy Division



SOUTHWEST GAS CORPORATION

December 7, 2009

Attention: Julie Fitch, Director
Energy Division
California Public Utilities Commission
505 Van Ness Avenue, Room 4004
San Francisco, CA 94102

Subject: Southwest Gas Corporation (U 905 G)
Advice Letter No. 829-A

Dear Ms. Fitch:

Enclosed herewith are five (5) copies of Southwest Gas Corporation's Advice Letter No. 829-A together with California Gas Tariff P.U.C. Sheet Nos. 7026-G through 7030-G.

Sincerely,

Donald L. Soderberg

DLS:vo
Enclosures

c: Richard A. Myers, Energy Division
Clayton Tang, Division of Ratepayer Advocates
Robert M. Pocta, Division of Ratepayer Advocates



SOUTHWEST GAS CORPORATION

Advice Letter No. 829-A

December 7, 2009

PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

Southwest Gas Corporation (Southwest) (U 905 G) hereby tenders for filing the following tariff sheets:

California Gas Tariff

Cal. P.U.C. Sheet No.	Title of Sheet	Canceling Cal. P.U.C. Sheet No.
7026-G	Statement of Rates - Effective Rates Applicable to Southern California Division Schedules	6969-G/ 6997-G
7027-G	Statement of Rates - Effective Rates Applicable to Southern California Division Schedules	6970-G/ 6998-G
7028-G	Statement of Rates - Effective Rates Applicable to South Lake Tahoe District Schedules	6975-G/ 7003-G
7029-G	Table of Contents (<i>Continued</i>)	6977-G/ 7004-G
7030-G	Table of Contents	6979-G/ 7005-G

Purpose

This supplement only amends the Fix Cost Adjustment Mechanism (FCAM) surcharge rates applicable to Schedule Nos. GS-70 and SLT-70 - Noncore General Gas Transportation Service for Southwest's Southern California Division and South Lake Tahoe District, respectively. Southwest seeks to amend its Statement of Rates tariff sheets originally filed in Advice Letter No. (AL) 829 on October 30, 2009, as well as the applicable corresponding workpapers.

Southwest is amending the FCAM surcharge rate for Schedule No. GS-70 to remove a component in the rate that recovers pipeline transportation and storage charges. The FCAM surcharge is comprised of a component to adjust for over- and under-recovery of Southwest's fixed upstream pipeline transportation and storage charges, and a component to adjust for over- and under-recovery of Southwest's authorized annual margin. In AL 829, Southwest applied the sum of both FCAM surcharge components to Schedule No. GS-70 when, in fact, noncore transportation customers are responsible for acquiring their own upstream pipeline service. As such, noncore transportation customers should not pay the upstream pipeline component of Southwest's FCAM.



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December 7, 2009

Correctly applying the FCAM surcharge results in an overall annual decrease in revenue for Schedule GS-70 of approximately \$56,000 or 4.14% versus amounts reflected originally in AL 829 of approximately \$100,000 or 7.32%. This calculation is reflected in the attached workpapers, which serve to replace Sheets 2 and 4 of Schedule 1 of the Supporting Workpapers originally submitted with AL 829 on October 30, 2009.

In addition, Southwest is amending the FCAM surcharge rate applicable to Schedule No. SLT-70 on the Statement of Rates tariff sheet. Although the correct rate is noted in Schedule 2, Sheet 3 of the originally submitted Supporting Workpapers to AL 829, the correct rate was not reflected on the South Lake Tahoe District Statement of Rates tariff sheet. There is no revenue impact associated with this revision for South Lake Tahoe.

Effective Date

Southwest believes this Advice Letter is subject to Energy Division disposition and should be classified as Tier 2 pursuant to General Order 96-B. Southwest respectfully requests the changes proposed herein be approved concurrently with AL 829, with an effective date of January 1, 2010.

Protest

Southwest requests a shortened protest period. Anyone wishing to protest this partial supplemental advice letter may do so by sending a letter by December 18, 2009, which is 10 days after the filing of this partial supplemental advice letter. The protest should set forth the grounds upon which it is based and should be submitted expeditiously. There is no restriction on who may file a protest.

Protests should be mailed to:

Investigation, Monitoring & Compliance Program Manager
California Public Utilities Commission, Energy Division
505 Van Ness Avenue, Room 4002
San Francisco, CA 94102
Facsimile: 415-703-2200

Copies should also be mailed to the attention of Director, Energy Division, Room 4004 at the same address as above, and mailed and faxed to:

Mr. John P. Hester, Senior Vice-President
Regulatory Affairs and Energy Resources
Southwest Gas Corporation
P.O. Box 98510
Las Vegas, Nevada 89193-8510
Facsimile: 702-876-7037



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Notice

Pursuant to Energy Industry Rule 3.1(1), Southwest is exempt from the notice requirements set forth in General Rule 4.2 in G.O. 96-B since the annual attrition adjustments proposed herein were previously authorized in D.08-11-048.

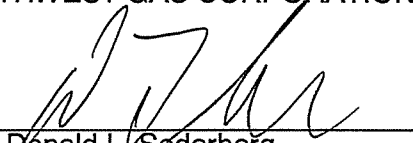
Service

In accordance with General Order 96-B, General Rule 4.3, Southwest is mailing copies of this advice letter and related tariff sheets to the utilities and interested parties shown on the attached list.

Respectfully submitted,

SOUTHWEST GAS CORPORATION

By



Donald L. Soderberg

Attachments

DISTRIBUTION LIST

Advice Letter No. 829-A

In Conformance with G.O. 96-B, General Rule 4.3

Southern California Edison Company

Pacific Gas & Electric Company

Sierra Pacific Power Company

San Diego Gas & Electric Company

Southern California Gas Company

Southern California Water Company

R. Thomas Beach

Duane Morris, LLP

Director/Division of Ratepayer Advocates

STATEMENT OF RATES EFFECTIVE RATES APPLICABLE TO SOUTHERN CALIFORNIA DIVISION SCHEDULES (1) [1] [2]													
Schedule No. and Type of Charge	Southwest Margin	Upstream Intrastate Charges		Interstate Resealment/ Firm Access Charge	Account Adjustments		Subtotal Gas Usage Rate	Other Surcharges		Gas Cost	Effective Sales Rate		
		Storage	Variable		FCAM [3]	ITCAM		CPPUC	PPP [4]				
GS-40 — Core General Gas Service	\$ 11.00										\$ 11.00		
Basic Service Charge													
Cost per Therm													
Summer (May - October)	\$ 0.46057	\$ 0.00199	\$ 0.02306	\$ 0.04055	\$ 0.05486	\$ (0.01369)	\$ 0.56734	\$ 0.00068	\$ 0.11150	\$ 0.56631	\$ 1.24583		
First 100	0.35707	0.00199	0.02306	0.04055	0.05486	(0.01369)	0.46384	0.00068	0.11150	0.56631	1.14233		
Next 500	0.26357	0.00199	0.02306	0.04055	0.05486	(0.01369)	0.37034	0.00068	0.11150	0.56631	1.04883		
Next 2,400	0.10960	0.00199	0.02306	0.04055	0.05486	(0.01369)	0.21637	0.00068	0.11150	0.56631	0.89486		
Over 3,000													
Winter (November - April)	\$ 0.46057	\$ 0.03124	\$ 0.02306	\$ 0.04055	\$ 0.05486	\$ (0.01369)	\$ 0.59659	\$ 0.00068	\$ 0.11150	\$ 0.56631	\$ 1.27508		
First 100	0.35707	0.03124	0.02306	0.04055	0.05486	(0.01369)	0.49309	0.00068	0.11150	0.56631	1.17158		
Next 500	0.26357	0.03124	0.02306	0.04055	0.05486	(0.01369)	0.39659	0.00068	0.11150	0.56631	1.07808		
Next 2,400	0.10960	0.03124	0.02306	0.04055	0.05486	(0.01369)	0.24552	0.00068	0.11150	0.56631	0.92411		
Over 3,000													
GS-50 — Core Natural Gas Service for Motor Vehicles	\$ 25.00										\$ 25.00		
Basic Service Charge													
Cost per Therm													
Summer (May - October)	\$ 0.09687	\$ 0.00060	\$ 0.02306	\$ 0.03650	\$ 0.05486	\$ (0.01369)	\$ 0.19820	\$ 0.00068	\$ 0.11150	\$ 0.56631	\$ 0.87659		
Winter (November - April)	0.09687	0.01660	0.02306	0.03650	0.05486	(0.01369)	0.21420	0.00068	0.11150	0.56631	0.89269		
GS-60 — Core Internal Combustion Engine Gas Service	\$ 25.00										\$ 25.00		
Basic Service Charge													
Cost per Therm													
Summer (May - October)	\$ 0.14060	\$ 0.00151	\$ 0.02306	\$ 0.03650	\$ 0.05486	\$ (0.01369)	\$ 0.24284	\$ 0.00068	\$ 0.11150	\$ 0.56631	\$ 0.92133		
Winter (November - April)	0.14060	0.03740	0.02306	0.03650	0.05486	(0.01369)	0.27873	0.00068	0.11150	0.56631	0.95722		
GS-66 — Core Small Electric Power Generation Gas Service	\$ 25.00										\$ 25.00		
Basic Service Charge													
Cost per Therm													
Summer (May - October)	\$ 0.10345	\$ 0.00187	\$ 0.02306	\$ 0.03650	\$ 0.05486	\$ (0.01369)	\$ 0.20605	\$ 0.00068	\$ 0.11150	\$ 0.56631	\$ 0.77304		
Winter (November - April)	0.10345	0.03081	0.02306	0.03650	0.05486	(0.01369)	0.23499	0.00068	0.11150	0.56631	0.80198		
GS-70 — Noncore General Gas Transportation Service	\$ 100.00										\$ 100.00		
Basic Service Charge													
Cost per Therm													
Summer (May - October)	\$ 0.09531	\$ 0.02306	\$ 0.02306	\$ 0.03650	\$ 0.03692	\$ (0.01369)	\$ 0.14160	\$ 0.00068	\$ 0.11150	\$ 0.56631	\$ 0.25378		
Winter (November - April)	0.09531	0.02306	0.02306	0.03650	0.03692	(0.01369)	0.14160	0.00068	0.11150	0.56631	0.25378		

Canceling

STATEMENT OF RATES EFFECTIVE RATES APPLICABLE TO SOUTHERN CALIFORNIA DIVISION SCHEDULES [1] [2]											
Schedule No. and Type of Charge	Southwest Margin	Upstream Intrastate Charges		Interstate Reservation/ Firm Access Charge	Balancing Account Adjustments		Subtotal Gas Usage Rate	Other Surcharges		Gas Cost	Effective Sales Rate
		Storage	Variable		FCAM [3]	ITCAM		CPUC	PPP [4]		
GSR — Sale for Resale Natural Gas Service											
Basic Service Charge	\$ 11.00										\$ 11.00
Transportation Service Charge	\$ 780.00										\$ 780.00
Cost per Therm											
Summer (May - October)											
First 100	\$ 0.46057	\$ 0.00199	\$ 0.02306	\$ 0.04055	\$ 0.05486	(0.01369)	\$ 0.56734	\$ 0.00068		\$ 0.56631	\$ 1.13433
Next 500	0.35707	0.00199	0.02306	0.04055	0.05486	(0.01369)	0.46384	0.00068		0.56631	1.03083
Next 2,400	0.26357	0.00199	0.02306	0.04055	0.05486	(0.01369)	0.37034	0.00068		0.56631	0.93733
Over 3,000	0.10960	0.00199	0.02306	0.04055	0.05486	(0.01369)	0.21637	0.00068		0.56631	0.76336
Winter (November - April)											
First 100	\$ 0.46057	\$ 0.03124	\$ 0.02306	\$ 0.04055	\$ 0.05486	(0.01369)	\$ 0.59659	\$ 0.00068		\$ 0.56631	\$ 1.16358
Next 500	0.35707	0.03124	0.02306	0.04055	0.05486	(0.01369)	0.49309	0.00068		0.56631	1.06008
Next 2,400	0.26357	0.03124	0.02306	0.04055	0.05486	(0.01369)	0.39959	0.00068		0.56631	0.96658
Over 3,000	0.10960	0.03124	0.02306	0.04055	0.05486	(0.01369)	0.24562	0.00068		0.56631	0.81261
TFF — Transportation Franchise Fee											
Surcharge Provision											\$ 0.00527
TFF Surcharge per Therm											
MHPS — Master-Metered Mobile Home Park											
Safety Inspection Provision											\$ 0.21000
MHPS Surcharge per Space per Month											

[1] Customers taking only transportation service will pay the Effective Sales Rate less the Interstate Reservation/Firm Access Charge and Gas Cost components of the Effective Sales Rate, plus a Transportation Service Charge of \$780 per month and an amount of \$0.00427 per therm for distribution system shrinkage. The PGA Balancing Account Adjustment is applicable to customers converting from sales service to transportation service for the greater period of either 12 months or the conclusion of the amortization period upon which the Balancing Account Adjustment was developed. The volume charge for customer-secured natural gas transportation will also be subject to the TFF Surcharge, if applicable. The TFF Surcharge shall be the product of the customer-secured volumes transported, multiplied by the monthly projected cost of gas, excluding franchise fees and uncollectibles, multiplied by the most current authorized franchise fee factor.

[2] For the purpose of administering the tariff provisions of Rule No. 22, Transportation of Customer-Secured Natural Gas, the otherwise applicable Procurement Charge is equal to the monthly projected cost of gas.

[3] The FCAM surcharge includes an amount of \$0.03692 per therm related to the difference between Southwest's authorized 2009 margin and recorded revenues intended to recover these costs; plus an amount of \$0.02737 per CUIN therm to amortize the remaining balance in Southwest's frozen core margin balancing account.

[4] The PPP Surcharge applies to all gas sales and transportation service excluding exempt customers as defined in Rate Schedule No. G-PPPS. The PPP Surcharge includes \$0.01860 per therm to amortize the CARE Balancing Account. This amount is not related to current program year expenses.

Schedule No. and Type of Charge	Southwest Margin	Upstream Charges		FCAM [3]	Subtotal Gas Usage Rate	CPUC	PPP [4]	Gas Cost	Effective Sales Rate
		Reservation	Storage						
STATEMENT OF RATES									
EFFECTIVE RATES APPLICABLE TO SOUTH LAKE TAHOE DISTRICT SCHEDULES [1] [2]									
SLT-40 — Core General Gas Service	\$ 11.00								\$ 11.00
Basic Service Charge									
Cost per Therm									
Summer									
1st 100	\$ 0.19146	\$ 0.16047	\$ 0.00000	\$ 0.00666	\$ 0.35859	\$ 0.00068	\$ 0.03763	\$ 0.63510	\$ 1.03200
Next 500	0.17646	0.16047	0.00000	0.00666	0.34359	0.00068	0.03763	0.63510	1.01700
Next 2,400	0.16146	0.16047	0.00000	0.00666	0.32859	0.00068	0.03763	0.63510	1.00200
Over 3,000	0.13750	0.16047	0.00000	0.00666	0.30463	0.00068	0.03763	0.63510	0.97804
Winter									
1st 100	\$ 0.19146	\$ 0.16047	\$ 0.02580	\$ 0.00666	\$ 0.38439	\$ 0.00068	\$ 0.03763	\$ 0.63510	\$ 1.05780
Next 500	0.17646	0.16047	0.02580	0.00666	0.36939	0.00068	0.03763	0.63510	1.04280
Next 2,400	0.16146	0.16047	0.02580	0.00666	0.35439	0.00068	0.03763	0.63510	1.02780
Over 3,000	0.13750	0.16047	0.02580	0.00666	0.33043	0.00068	0.03763	0.63510	1.00384
SLT-50 — Core Natural Gas Service for Motor Vehicles	\$ 11.00								\$ 11.00
Basic Service Charge									
Cost per Therm									
Summer	\$ 0.13997	\$ 0.14719	\$ 0.00000	\$ 0.00666	\$ 0.29382	\$ 0.00068	\$ 0.03763	\$ 0.63510	\$ 0.96723
Winter	0.13997	0.14719	0.03187	0.00666	0.32569	0.00068	0.03763	0.63510	0.99910
SLT-60 — Core Internal Combustion Engine Gas Service	\$ 11.00								\$ 11.00
Basic Service Charge									
Cost per Therm									
Summer	\$ 0.15935	\$ 0.14719	\$ 0.00000	\$ 0.00666	\$ 0.31320	\$ 0.00068	\$ 0.03763	\$ 0.63510	\$ 0.98661
Winter	0.15935	0.14719	0.02874	0.00666	0.34194	0.00068	0.03763	0.63510	1.01535
SLT-66 — Core Small Electric Generation Gas Service	\$ 11.00								\$ 11.00
Basic Service Charge									
Cost per Therm									
Summer	\$ 0.09314	\$ 0.16047	\$ 0.00000	\$ 0.00666	\$ 0.26027	\$ 0.00068	\$ 0.03763	\$ 0.63510	\$ 0.89605
Winter	0.09314	0.16047	0.02580	0.00666	0.28607	0.00068	0.03763	0.63510	0.92185
SLT-70 — Noncore General Gas Transportation Service	\$ 100.00								\$ 100.00
Basic Service Charge									
Cost per Therm									
Summer	\$ 0.13179			\$ 0.01938	\$ 0.15117	\$ 0.00068	\$ 0.03763		\$ 0.18948
Winter	0.13179			0.01938	0.15117	0.00068	0.03763		0.18948
TFF — Transportation Franchise Fee									\$ 0.00736
Surcharge Provision									
TFF Surcharge per Therm									
MHPS — Master-Metered Mobile Home Park									\$ 0.21000
Safety Inspection Provision									
MHPS Surcharge per Space per Month									

[1] Customers taking only transportation service will pay the Effective Sales Rate less the Interstate Reservation Charge and Gas Cost components of the Effective Sales Rate, plus a Transportation Service Charge of \$780 per month and an amount of \$0.00398 for distribution system shrinkage. The PGA Balancing Account Adjustment is applicable to customers converting from sales service to transportation service for the greater of either 12 months or the conclusion of the amortization period upon which the Balancing Account Adjustment was developed. The volume charge for customer-secured natural gas transportation service will also be subject to the TFF Surcharge, if applicable. The TFF Surcharge shall be the product of the customer-secured volumes transported, multiplied by the monthly projected cost of gas excluding franchise fees and uncollectibles, multiplied by the most current authorized franchise fee factor.

[2] For the purpose of administering the tariff provisions of Rule No. 22, Transportation of Customer-Secured Natural Gas, the otherwise applicable Procurement Charge is equal to the monthly projected cost of gas.

[3] The FCAM surcharge includes an amount of \$0.01938 per therm related to the difference between Southwest's authorized margin and recorded amounts to recover these costs.

[4] The PPP Surcharge applies to all gas sales and transportation service excluding exempt customers as defined in Rate Schedule No. PPPS-292. The PPP Surcharge includes \$0.00206 per therm to amortize the CARE Balancing Account. This amount is not related to current program year expenses.

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Statement of Rates – Effective Rates Applicable to Southern California Division Schedules (Continued)	7026-G	T
Statement of Rates – Effective Rates Applicable to Southern California Division Schedules (Continued)	7027-G	T
Statement of Rates – Effective Rates Applicable to Northern California Division Schedules	6999-G	T
Statement of Rates – Effective Rates Applicable to Northern California Division Schedules (Continued)	7000-G	T
Statement of Rates – Effective Rates Applicable to Northern California Division Schedules (Continued)	7001-G	T
Statement of Rates – Effective Rates Applicable to South Lake Tahoe District Schedules	7002-G	T
Statement of Rates – Effective Rates Applicable to South Lake Tahoe District Schedules (Continued)	7028-G	T
Statement of Rates – Other Service Charges	5605-G	
GS-10/GN-10/SLT-10 Residential Gas Service	6768-G	
GS-10/GN-10/SLT-10 Residential Gas Service (Continued)	6769-G	
GS-11 Residential Air-Conditioning Gas Service	6770-G*	
GS-11 Residential Air-Conditioning Gas Service (Continued)	6771-G	
GS-12/GN-12/SLT-12 CARE Residential Gas Service	6772-G	
GS-12/GN-12/SLT-12 CARE Residential Gas Service (Continued)	6773-G	
GS-12/GN-12/SLT-12 CARE Residential Gas Service (Continued)	6897-G	
GS-12/GN-12/SLT-12 CARE Residential Gas Service (Continued)	6775-G	
GS-15/GN-15/SLT-15 Secondary Residential Gas Service	6776-G	
GS-20/GN-20/SLT-20 Multi-Family Master-Metered Gas Service	6777-G	
GS-20/GN-20/SLT-20 Multi-Family Master-Metered Gas Service (Continued)	6918-G	
GS-25/GN-25/SLT-25 Multi-Family Master-Metered Gas Service – Submetered	6779-G	
GS-25/GN-25/SLT-25 Multi-Family Master-Metered Gas Service – Submetered (Continued)	6919-G	
GS-25/GN-25/SLT-25 Multi-Family Master-Metered Gas Service – Submetered (Continued)	6781-G	

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The following listed sheets contain all the effective rates and rules affecting rates and service and information relating thereto in effect on and after the date indicated thereon.

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Preliminary Statements <i>(Continued)</i>	6739-G
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Preliminary Statements <i>(Continued)</i>	6995-G
Preliminary Statements <i>(Continued)</i>	4221-G
Preliminary Statements <i>(Continued)</i>	6742-G
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SOUTHWEST GAS CORPORATION
SOUTHERN CALIFORNIA DIVISION
COMPARISON OF PRESENT AND PROPOSED REVENUES BY CLASS
TEST YEAR TWELVE MONTHS ENDING DECEMBER 31, 2010

Line No.	Description (a)	Schedule No. (b)	Currently Effective [1]		Proposed [2]		Margin Revenue		Revenue		Line No.
			Dollars (c)	Percent (f)	Dollars (d)	Percent (i)	Dollars (e)	Percent (h)	Dollars (j)	Percent (k)	
GS-66											
1	Small Electric Power Generation Gas Service		\$ 900	0.00%	\$ 900	0.00%	\$ 0	0.00%	\$ 900	0	1
2	Basic Service Charge										
3	Commodity Charge										
4	Summer		1	0.00%	1	0.00%	0	0.00%	5	1	2
5	Winter		1	0.00%	1	0.00%	0	0.00%	7	0	3
6	Total Small Electric Power Generation		\$ 902	0.00%	\$ 902	0.00%	\$ 0	0.00%	\$ 912	\$ 1	4
7											0.11%
GS-70											
8	Noncore General Gas Service		\$ 137,280	0.00%	\$ 137,280	0.00%	\$ 0	0.00%	\$ 137,280	\$ 0	5
9	Basic & Transportation Service Charges										
10	Commodity Charge		182,602	3.94%	189,791	3.94%	7,189	3.94%	505,352	(24,354)	6
11	Summer		240,811	3.94%	250,291	3.94%	9,480	3.94%	666,445	(32,117)	7
12	Winter		560,693	2.97%	577,362	2.97%	16,669	2.97%	1,309,077	(56,471)	8
13	Total Noncore Industrial		\$ 560,693	2.97%	\$ 577,362	2.97%	\$ 16,669	2.97%	\$ 1,309,077	(56,471)	8
14											(4.14%)
G-20											
15	Multi-Family Master-Metered Gas Service		\$ 7,500	0.00%	\$ 7,500	0.00%	\$ 0	0.00%	\$ 7,500	\$ 0	9
16	Without Submeters										
17	Basic Service Charge		78,556	3.89%	81,615	3.89%	3,059	3.89%	190,822	18,688	10
18	Commodity Charge per Therm		24,679	2.94%	25,404	2.94%	725	2.94%	55,728	4,430	11
19	Baseline		110,735	3.42%	114,519	3.42%	3,784	3.42%	249,620	23,118	12
20	Tier II										9.26%
21	Total Without Submeters		\$ 110,735	3.42%	\$ 114,519	3.42%	\$ 3,784	3.42%	\$ 272,738	\$ 23,118	12
G-25											
22	With Submeters		\$ 14,100	0.00%	\$ 14,100	0.00%	\$ 0	0.00%	\$ 14,100	\$ 0	13
23	Basic Service Charge		(270,941)		(270,941)		0		(270,941)	0	13
24	Commodity Charge per Therm / Submeter Discount		557,362	3.89%	579,067	3.89%	21,705	3.89%	1,353,901	132,593	14
25	Baseline		124,950	2.94%	128,622	2.94%	3,672	2.94%	282,156	22,434	15
26	Tier II		425,471	5.96%	450,848	5.96%	25,377	5.96%	1,511,809	155,027	16
27	Total With Submeters		\$ 425,471	5.96%	\$ 450,848	5.96%	\$ 25,377	5.96%	\$ 1,511,809	\$ 155,027	16
28	Total Master-Metered		\$ 536,206	5.44%	\$ 565,367	5.44%	\$ 29,161	5.44%	\$ 1,784,547	\$ 178,145	17
GSR											
29	Sale for Resale Gas Service		\$ 0	n/a	\$ 0	n/a	\$ 0	n/a	\$ 0	\$ 0	18
30	Basic Service Charge		0	n/a	0	n/a	0	n/a	0	0	19
31	Commodity Charge		0	n/a	0	n/a	0	n/a	0	0	20
32	Summer		0	n/a	0	n/a	0	n/a	0	0	21
33	Winter		0	n/a	0	n/a	0	n/a	0	0	n/a
34	Total Sale for Resale Gas Service		\$ 0	n/a	\$ 0	n/a	\$ 0	n/a	\$ 0	\$ 0	21
Special Contract Gas Service											
35	Basic Service Charge		\$ 253,509	0.00%	\$ 253,509	0.00%	\$ 0	0.00%	\$ 253,509	\$ 0	22
36	Commodity Charge		120,789	0.00%	120,789	0.00%	0	0.00%	120,789	0	23
37	Summer		374,298	0.00%	374,298	0.00%	0	0.00%	374,298	0	24
38	Winter		0	0.00%	0	0.00%	0	0.00%	0	0	0.00%
39	Total Special Contract		\$ 374,298	0.00%	\$ 374,298	0.00%	\$ 0	0.00%	\$ 374,298	\$ 0	25
40	Total All Schedules		\$ 56,320,326	27.17%	\$ 56,951,837	27.17%	\$ 1,631,511	27.17%	\$ 131,509,089	\$ 10,621,207	26
41	Other Operating Revenues		\$ 2,288,050	2.97%	\$ 2,355,986	2.97%	\$ 67,936	2.97%	\$ 2,355,986	\$ 67,936	27
42	Total Operating Revenue		\$ 57,608,376	2.95%	\$ 59,307,823	2.95%	\$ 1,699,447	2.95%	\$ 133,865,075	\$ 10,689,143	28

[1] Tab A, Schedule 1, Sheets 5-6.
[2] Tab A, Schedule 1, Sheets 3-4.

SOUTHWEST GAS CORPORATION
SOUTHERN CALIFORNIA DIVISION
CALCULATION OF REVENUES BY CLASS AT RATES PROPOSED TO BE EFFECTIVE JANUARY 1, 2010
TEST YEAR TWELVE MONTHS ENDING DECEMBER 31, 2010

Line No.	Description (a)	Schedule No. (b)	Forecast Billing Units			Margin (1)		Upstream Charges and Subcharges (2)		Gas Cost (3)		Total Annual Revenues (f)
			Number of Bills (c)	Transport (d)	Volume (e)	Rates (f)	Revenues (g)	Rates (h)	Revenues (i)	Rates (j)	Revenues (k)	
Noncore General Gas Services												
1	Basic Service Charge	GS-70	156		\$ 100.00	\$ 15,600					\$ 15,600	1
2	Transportation Service Charge				\$ 780.00	\$ 121,680					\$ 121,680	2
3	Commodity Charge			1,891,300	0	\$ 0.09531	189,791	\$ 0.15847	\$ 315,561	\$ 0.00000	\$ 0	3
4	Summer			2,626,076	0	0.09531	250,291	0.15847	415,154	0.00000	0	4
5	Winter			4,817,376	0		577,362		731,715		0	5
	Total Noncore General		156			\$ 577,362			\$ 731,715		\$ 1,309,077	5
Multi-Family Master-Metered Gas Services												
Without Submeters												
6	Basic Service Charge	G-20	300		\$ 25.00	\$ 7,500					\$ 7,500	6
7	Baseline			157,930	\$ 0.51678	81,615	\$ 0.24351	\$ 38,458	\$ 0.56631	\$ 89,437	\$ 209,510	7
8	Tier II			37,446	0.67842	25,404	0.24351	9,118	0.56631	21,206	55,728	8
9	Total Without Submeters		300	195,376		\$ 114,519		\$ 47,576		\$ 110,643	\$ 272,738	9
Multi-Family Master-Metered Gas Services												
With Submeters												
10	Basic Service Charge	G-25	564		\$ 25.00	\$ 14,100					\$ 14,100	10
11	Commodity Charge per Therm / Submeter Discount		32,448		\$(8.35)	(270,941)					(270,941)	11
12	Baseline			1,120,529	\$ 0.51678	579,057	\$ 0.24351	\$ 272,860	\$ 0.56631	\$ 634,567	\$ 1,486,484	12
13	Tier II			189,591	0.67842	128,622	0.24351	48,167	0.56631	107,367	282,156	13
14	Total With Submeters		564	1,310,120		\$ 450,848		\$ 319,027		\$ 741,934	\$ 1,511,009	14
15	Total Master-Metered		864	1,505,496		\$ 565,367		\$ 365,603		\$ 852,577	\$ 1,794,547	15
Sale for Resale												
16	Basic Service Charge	GSR	0		\$ 11.00	\$ 0					\$ 0	16
17	Commodity Charge		0		\$ 760.00	\$ 0					\$ 0	17
Summer												
18	1st 100 Therms per Month		0	0	\$ 0.46057	\$ -	\$ 0.10745	\$ -	\$ 0.56631	\$ -	\$ -	18
19	Next 500 Therms per Month		0	0	0.35707	0	0.10745	0	0.56631	0	0	19
20	Next 2400 Therms per Month		0	0	0.26357	0	0.10745	0	0.56631	0	0	20
21	Over 3000 Therms per Month		0	0	0.10950	0	0.10745	0	0.56631	0	0	21
Winter												
22	1st 100 Therms per Month		0	0	\$ 0.46057	\$ 0	\$ 0.13670	\$ 0	\$ 0.56631	\$ 0	\$ 0	22
23	Next 500 Therms per Month		0	0	0.35707	0	0.13670	0	0.56631	0	0	23
24	Next 2400 Therms per Month		0	0	0.26357	0	0.13670	0	0.56631	0	0	24
25	Over 3000 Therms per Month		0	0	0.10950	0	0.13670	0	0.56631	0	0	25
26	Total Sale for Resale Industrial		0	0		\$ 0		\$ 0		\$ 0	\$ 0	26
Special Contract Gas Service												
27	Basic Service Charge		36			\$ 253,509		\$ 0		\$ 0	\$ 253,509	27
28	Commodity Charge			3,654,800		120,789		\$ 0		\$ 0	\$ 120,789	28
29	Summer			498,340		374,298		\$ 0		\$ 0	\$ 374,298	29
30	Winter			4,053,230		56,951,837		\$ 22,943,063		\$ 51,614,189	\$ 131,909,069	30
31	Total Special Contract		36	100,439,553		\$ 91,141,222					\$ 2,355,985	31
32	Total All Schedules		1,656,379	1,665,379		\$ 59,307,923					\$ 133,865,075	32
33	Other Operating Revenues					59,307,923					59,307,923	33
34	Total Revenue Requirement					59,307,923					59,307,923	34
35	Over/Under Recovery					72					72	35

(1) Rates effective January 1, 2010 per Settlement in A.07-12-022.
(2) Tab A, Schedule 2, Sheets 2-4.
(3) Tab A, Schedule 2, Sheet 1 including F and U.