

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3298



September 13, 2007

Advice Letter: 784

Roger C. Montgomery, Vice President/Pricing
Regulatory Affairs and Energy Resources
Southwest Gas Corporation
P O Box 98510
Las Vegas, NV 89193-8510

Subject: To Update Procurement Charges Applicable to Schedule No. GCP for
Core Customers and the Transportation Franchise Fee (TFF) Surcharges
Applicable to Core and NonCore Customers in the Southern and Northern
California Divisions and the Gas Cost Procurement in the South Lake
Tahoe District

Dear Mr. Montgomery:

Advice Letter 784 is effective August 7, 2007.

Sincerely,

A handwritten signature in black ink, appearing to read "Sean H. Gallagher".

Sean H. Gallagher, Director
Energy Division

STATE

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REGULATORY AFFAIRS



SOUTHWEST GAS CORPORATION

RECEIVED
ENERGY DIVISION

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Roger C. Montgomery, Vice President/Pricing

July 31, 2007

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

Subject: Southwest Gas Corporation (U 905 G)
Advice Letter No. 784

Dear Mr. Gallagher:

Enclosed herewith are five (5) copies of Southwest Gas Corporation's Advice Letter No. 784, together with: 1) California Gas Tariff Sheet Nos. 6528-G through 6536-G and 2) California - South Lake Tahoe Gas Tariff Sheet Nos. 25 and 26.

Sincerely,

Roger C. Montgomery

RCM:pr
Enclosures



SOUTHWEST GAS CORPORATION

Roger C. Montgomery, Vice President/Pricing

July 31, 2007

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

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Sincerely,

Roger C. Montgomery

RCM:pr
Enclosures



SOUTHWEST GAS CORPORATION

Advice Letter No. 784

July 31, 2007

PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

Southwest Gas Corporation (Southwest) (U 905 G) tenders herewith 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.
6528-G	Statement of Rates - Effective Rates Applicable to Southern California Division Schedules	6519-G
6529-G	Statement of Rates - Effective Rates Applicable to Southern California Division Schedules (<i>Continued</i>)	6520-G
6530-G	Statement of Rates - Effective Rates Applicable to Southern California Division Schedules (<i>Continued</i>)	6521-G
6531-G	Statement of Rates - Effective Rates Applicable to Northern California Division Schedules	6522-G
6532-G	Statement of Rates - Effective Rates Applicable to Northern California Division Schedules (<i>Continued</i>)	6523-G
6533-G	Schedule No. GCP – Gas Procurement For Core Customers	6524-G
6534-G	Table of Contents (<i>Continued</i>)	6525-G*
6535-G	Table of Contents (<i>Continued</i>)	6526-G
6536-G	Table of Contents	6518-G

California – South Lake Tahoe Gas Tariff

Cal. P.U.C. Sheet No.	Title of Sheet	Canceling Cal. P.U.C. Sheet No.
Thirtieth Revised Sheet No. 25	Statement of Rates – South Lake Tahoe District	Twenty-Ninth Revised Sheet No. 25



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California – South Lake Tahoe Gas Tariff (*Continued*)

Cal. P.U.C. Sheet No.	Title of Sheet	Canceling Cal. P.U.C. Sheet No.
Thirtieth Revised Sheet No. 26	Statement of Rates – South Lake Tahoe District	Twenty-Ninth Revised Sheet No. 26

The purpose of this routine monthly filing is to revise the above listed tariff sheets by updating the: procurement charges applicable to Schedule No. GCP, Gas Procurement for Core Customers, in compliance with the Commission's letter dated October 20, 2000, approving Southwest's Advice Letter No. 619; and the Transportation Franchise Fee (TFF) Surcharge applicable to core and noncore customers who secure their own sources of supply, pursuant to Public Utilities Code, Sections 6350 to 6354, *et seq.*

Southwest believes this Advice Letter is subject to Energy Division disposition and should be classified as Tier 1 (effective pending disposition) pursuant to General Order 96-B. In accordance with Advice Letter No. 626, in which the Commission authorized Southwest to make its monthly gas cost adjustment effective between the first and seventh calendar day of each month, Southwest respectfully requests that the tariff sheets filed herein be made effective August 7, 2007.

For core sales customers, the August 7, 2007 cost of gas, including adjustment for franchises and uncollectibles, is \$0.49542 per therm for Southwest's Southern California Division and \$0.39568 per therm for Southwest's Northern California Division and South Lake Tahoe District.

For Southwest's Southern California Division, the TFF Surcharge rate is \$0.00705 per therm. For Southwest's Northern California Division and South Lake Tahoe District, the TFF Surcharge rate is \$0.00647 per therm.

Anyone wishing to protest this filing may do so by sending a letter within 20 days of the filing. 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



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Southwest Gas Corporation
P.O. Box 98510
Las Vegas, Nevada 89193-8510
Facsimile: 702-876-7037

In accordance with General Order 96-A, Section III, Paragraph G, 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 *Roger C. Montgomery*
Roger C. Montgomery

Attachments

DISTRIBUTION LIST

Advice Letter No. 784

In Conformance with G.O. 96-A, III-G

Southern California Edison Company

Pacific Gas & Electric Company

Sierra Pacific Power Company

San Diego Gas & Electric Company

Southern California Gas Company

R. Thomas Beach

James McTarnaghan

Director/Division of Ratepayer Advocates

Canceling

STATEMENT OF RATES
EFFECTIVE RATES APPLICABLE TO SOUTHERN CALIFORNIA DIVISION SCHEDULES [1] [2]

Schedule No. and Type of Charge	Southwest Margin	Upstream Intrastrate Charges		Interstate Reservation Charge	Balancing Account Adjustments		Subtotal Gas Usage Rate	Other Surcharges		Gas Cost	Effective Sales Rate
		Storage	Variable		ITCAM	NFCAM [3]		CPUC	PPP [4]		
GS-10 — Residential Gas Service											
Basic Service Charge	\$ 5.00										\$ 5.00
Cost per Therm	\$ 0.50280	\$ 0.01762	\$ 0.03670	\$ 0.01893	\$ 0.03296	\$ 0.00848	\$ 0.61749	\$ 0.00068	\$ 0.13034	\$ 0.49542	\$ 1.24393 R
Baseline Quantities	0.65208	0.01762	0.03670	0.01893	0.03296	0.00848	0.76677	0.00068	0.13034	0.49542	1.39321 R
Tier II											
GS-11 — Residential Air-Conditioning Gas Service											
Basic Service Charge	\$ 5.00										\$ 5.00
Cost per Therm	\$ 0.50280	\$ 0.01842	\$ 0.03670	\$ 0.02025	\$ 0.03296	\$ 0.00848	\$ 0.61961	\$ 0.00068	\$ 0.13034	\$ 0.49542	\$ 1.24605 R
Baseline Quantities	0.65208	0.01842	0.03670	0.02025	0.03296	0.00848	0.76889	0.00068	0.13034	0.49542	1.39533 R
Tier II	0.32604	0.01842	0.03670	0.02025	0.03296	0.00848	0.44285	0.00068	0.13034	0.49542	1.06929 R
Air-Conditioning											
GS-12 — CARE Residential Gas Service											
Basic Service Charge	\$ 4.00										\$ 4.00
Cost per Therm	\$ 0.28022	\$ 0.01762	\$ 0.03670	\$ 0.01893	\$ 0.03296	\$ 0.00848	\$ 0.39491	\$ 0.00068	\$ 0.00860	\$ 0.49542	\$ 0.89981 R
Baseline Quantities	0.39964	0.01762	0.03670	0.01893	0.03296	0.00848	0.51433	0.00068	0.00860	0.49542	1.01923 R
Tier II											
GS-15 — Secondary Residential Gas Service											
Basic Service Charge	\$ 6.00										\$ 6.00
Cost per Therm	\$ 0.78169	\$ 0.01779	\$ 0.03670	\$ 0.01911	\$ 0.03296	\$ 0.00848	\$ 0.89673	\$ 0.00068	\$ 0.13034	\$ 0.49542	\$ 1.52317 R
GS-20 — Multi-Family Master-Metered Gas Service											
Basic Service Charge	\$ 25.00										\$ 25.00
Cost per Therm	\$ 0.50013	\$ 0.01881	\$ 0.03670	\$ 0.02041	\$ 0.03296	\$ 0.00848	\$ 0.61749	\$ 0.00068	\$ 0.13034	\$ 0.49542	\$ 1.24393 R
Baseline Quantities	0.64941	0.01881	0.03670	0.02041	0.03296	0.00848	0.76677	0.00068	0.13034	0.49542	1.39321 R
Tier II											
GS-25 — Multi-Family Master-Metered Gas Service — Submetered											
Basic Service Charge	\$ 25.00										\$ 25.00
Cost per Therm	\$ 0.37574	\$ 0.01881	\$ 0.03670	\$ 0.02041	\$ 0.03296	\$ 0.00848	\$ 0.49310	\$ 0.00068	\$ 0.13034	\$ 0.49542	\$ 1.11954 R
Baseline Quantities	0.64941	0.01881	0.03670	0.02041	0.03296	0.00848	0.76677	0.00068	0.13034	0.49542	1.39321 R
Tier II											
GS-30 — Street and Outdoor Lighting Gas Service											
Charge per Therm of Rated Capacity	\$ 0.57411	\$ 0.01754	\$ 0.03670	\$ 0.01937	\$ 0.03296	\$ 0.00848	\$ 0.68916	\$ 0.00068	\$ 0.13034	\$ 0.49542	\$ 1.31560 R

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 Charge	Balancing Account Adjustments		Subtotal Gas Usage Rate	Other Surcharges CPUC	Gas Cost	Effective Sales Rate
		Storage	Variable		NFCAM	ITCAM				
GS-35 — Agricultural Employee Housing and Nonprofit Group Living Facility Gas Service										
Basic Service Charge	\$ 8.80									\$ 8.80
Cost per Therm										
Summer (May - October)										
First 100	\$ 0.24509	\$ 0.00152	\$ 0.03670	\$ 0.02107	\$ 0.03296	\$ 0.00848	\$ 0.34582	\$ 0.00860	\$ 0.49542	\$ 0.85072 R
Next 500	0.15277	0.00152	0.03670	0.02107	0.03296	0.00848	0.25350	0.00860	0.49542	0.75840 R
Next 2,400	0.07277	0.00152	0.03670	0.02107	0.03296	0.00848	0.17950	0.00860	0.49542	0.67840 R
Over 3,000	(0.03569)	0.00152	0.03670	0.02107	0.03296	0.00848	0.06484	0.00860	0.49542	0.56974 R
Winter (November - April)										
First 100	\$ 0.24058	\$ 0.02406	\$ 0.03670	\$ 0.02107	\$ 0.03296	\$ 0.00848	\$ 0.36385	\$ 0.00860	\$ 0.49542	\$ 0.86875 R
Next 500	0.14826	0.02406	0.03670	0.02107	0.03296	0.00848	0.27153	0.00860	0.49542	0.77643 R
Next 2,400	0.06826	0.02406	0.03670	0.02107	0.03296	0.00848	0.19153	0.00860	0.49542	0.69643 R
Over 3,000	(0.04040)	0.02406	0.03670	0.02107	0.03296	0.00848	0.08287	0.00860	0.49542	0.59777 R
GS-40 — Core General Gas Service										
Basic Service Charge	\$ 11.00									\$ 11.00
Cost per Therm										
Summer (May - October)										
First 100	\$ 0.45540	\$ 0.00152	\$ 0.03670	\$ 0.02107	\$ 0.03296	\$ 0.00848	\$ 0.55613	\$ 0.13034	\$ 0.49542	\$ 1.18257 R
Next 500	0.34000	0.00152	0.03670	0.02107	0.03296	0.00848	0.44073	0.13034	0.49542	1.08717 R
Next 2,400	0.24000	0.00152	0.03670	0.02107	0.03296	0.00848	0.34073	0.13034	0.49542	0.96717 R
Over 3,000	0.10417	0.00152	0.03670	0.02107	0.03296	0.00848	0.20490	0.13034	0.49542	0.83134 R
Winter (November - April)										
First 100	\$ 0.45540	\$ 0.02406	\$ 0.03670	\$ 0.02107	\$ 0.03296	\$ 0.00848	\$ 0.57867	\$ 0.13034	\$ 0.49542	\$ 1.20511 R
Next 500	0.34000	0.02406	0.03670	0.02107	0.03296	0.00848	0.46327	0.13034	0.49542	1.08971 R
Next 2,400	0.24000	0.02406	0.03670	0.02107	0.03296	0.00848	0.36327	0.13034	0.49542	0.98971 R
Over 3,000	0.10417	0.02406	0.03670	0.02107	0.03296	0.00848	0.22744	0.13034	0.49542	0.85388 R
GS-50 — Core Natural Gas Service for Motor Vehicles										
Basic Service Charge	\$ 25.00									\$ 25.00
Cost per Therm										
Summer (May - October)										
First 100	\$ 0.93320	\$ 0.00079	\$ 0.03670	\$ 0.02952	\$ 0.03296	\$ 0.00848	\$ 0.20165	\$ 0.00068	\$ 0.49542	\$ 0.82809 R
Next 500	0.69320	0.00079	0.03670	0.02952	0.03296	0.00848	0.23066	0.00068	0.49542	0.85710 R
Next 2,400										
Over 3,000										
GS-55 — Core Industrial Gas Service										
Basic Service Charge	\$ 11.00									\$ 11.00
Cost per Therm										
Summer (May - October)										
First 100	\$ 0.45540	\$ 0.00127	\$ 0.03670	\$ 0.01892	\$ 0.03296	\$ 0.00848	\$ 0.55373	\$ 0.00068	\$ 0.49542	\$ 1.18017 R
Next 500	0.34000	0.00127	0.03670	0.01892	0.03296	0.00848	0.43333	0.00068	0.49542	1.06477 R
Next 2,400	0.24000	0.00127	0.03670	0.01892	0.03296	0.00848	0.33333	0.00068	0.49542	0.96477 R
Over 3,000	0.10417	0.00127	0.03670	0.01892	0.03296	0.00848	0.20250	0.00068	0.49542	0.82894 R
Winter (November - April)										
First 100	\$ 0.45540	\$ 0.02830	\$ 0.03670	\$ 0.01892	\$ 0.03296	\$ 0.00848	\$ 0.56076	\$ 0.00068	\$ 0.49542	\$ 1.20720 R
Next 500	0.34000	0.02830	0.03670	0.01892	0.03296	0.00848	0.46536	0.00068	0.49542	1.09180 R
Next 2,400	0.24000	0.02830	0.03670	0.01892	0.03296	0.00848	0.36536	0.00068	0.49542	0.99180 R
Over 3,000	0.10417	0.02830	0.03670	0.01892	0.03296	0.00848	0.22853	0.00068	0.49542	0.85597 R

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 Charge	Balancing Account Adjustments		Subtotal Gas Usage Rate	Other Surcharges	Gas Cost	Effective Sales Rate
		Storage	Variable		CFCAM [3]	ITCAM				
GS-60 — Core Internal Combustion Engine Gas Service	\$ 25.00									\$ 25.00
Basic Service Charge										
Cost per Therm		\$ 0.13341	\$ 0.03670	\$ 0.01807	\$ 0.03296	\$ 0.00948	\$ 0.23065	\$ 0.00068	\$ 0.13034	\$ 0.49542
Summer (May - October)										\$ 0.85709 R
Winter (November - April)		\$ 0.13341	\$ 0.03670	\$ 0.01807	\$ 0.03296	\$ 0.00948	\$ 0.26566	\$ 0.00068	\$ 0.13034	\$ 0.49542
GS-66 — Small Electric Power Generation Gas Service	\$ 25.00									\$ 25.00
Basic Service Charge										
Cost per Therm		\$ 0.09952	\$ 0.03670	\$ 0.01807	\$ 0.03296	\$ 0.00948	\$ 0.19596	\$ 0.00068	\$ 0.49542	\$ 0.69306 R
Summer (May - October)										\$ 0.72231 R
Winter (November - April)		\$ 0.09952	\$ 0.03670	\$ 0.01807	\$ 0.03296	\$ 0.00948	\$ 0.22621	\$ 0.00068	\$ 0.49542	\$ 0.72231 R
GS-70 — Non-Core General Gas Transportation Service	\$ 100.00									\$ 100.00
Basic Service Charge										
Cost per Therm		\$ 0.08969	\$ 0.03670	\$ 0.01807	\$(0.00393)	\$ 0.00948	\$ 0.13094	\$ 0.00068	\$ 0.13034	\$ 0.26196
Summer (May - October)										\$ 0.26196
Winter (November - April)		\$ 0.08969	\$ 0.03670	\$ 0.01807	(0.00393)	\$ 0.00948	\$ 0.13094	\$ 0.00068	\$ 0.13034	\$ 0.26196
GSR — Sale for Resale Natural Gas Service	\$ 11.00									\$ 11.00
Basic Service Charge										
Transportation Service Charge		\$ 780.00								
Cost per Therm										
Summer (May - October)		\$ 0.45540	\$ 0.00152	\$ 0.02107	\$ 0.03296	\$ 0.00848	\$ 0.55613	\$ 0.00068	\$ 0.13034	\$ 1.16257 R
First 100		\$ 0.34000	\$ 0.00152	\$ 0.02107	\$ 0.03296	\$ 0.00848	\$ 0.44073	\$ 0.00068	\$ 0.13034	\$ 1.06717 R
Next 500		\$ 0.24000	\$ 0.00152	\$ 0.02107	\$ 0.03296	\$ 0.00848	\$ 0.34073	\$ 0.00068	\$ 0.13034	\$ 0.96717 R
Next 2,400		\$ 0.10417	\$ 0.00152	\$ 0.02107	\$ 0.03296	\$ 0.00848	\$ 0.20490	\$ 0.00068	\$ 0.13034	\$ 0.83134 R
Over 3,000										
Winter (November - April)		\$ 0.45540	\$ 0.02406	\$ 0.02107	\$ 0.03296	\$ 0.00848	\$ 0.57667	\$ 0.00068	\$ 0.13034	\$ 1.20511 R
First 100		\$ 0.34000	\$ 0.02406	\$ 0.02107	\$ 0.03296	\$ 0.00848	\$ 0.46327	\$ 0.00068	\$ 0.13034	\$ 1.08971 R
Next 500		\$ 0.24000	\$ 0.02406	\$ 0.02107	\$ 0.03296	\$ 0.00848	\$ 0.36327	\$ 0.00068	\$ 0.13034	\$ 0.96971 R
Next 2,400		\$ 0.10417	\$ 0.02406	\$ 0.02107	\$ 0.03296	\$ 0.00848	\$ 0.22744	\$ 0.00068	\$ 0.13034	\$ 0.85388 R
Over 3,000										
Transportation Franchise Fee (TFF)										\$ 0.00705 R
Surcharge Provision										
TFF Surcharge per Therm										\$ 0.21000
MHPS - Master-Metered Mobile Home Park Safety Inspection Provision										
MHPS Surcharge per Space per Month										\$ 0.21000

[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 \$0.00685 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 CFCAM surcharge includes an amount of \$0.00358 per therm related to the difference between Southwest's authorized core margin and recorded revenues intended 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. G-PPPS. The PPP Surcharge includes \$0.0134 per therm to amortize the CARE Balancing Account. This amount is not related to current program year expenses.

STATEMENT OF RATES
EFFECTIVE RATES APPLICABLE TO NORTHERN CALIFORNIA DIVISION SCHEDULES [1] [2] [3] [4]

Schedule No. and Type of Charge	Southwest Margin	Upstream Interstate Charges		Balancing Acct. Adj. CFCAM [5] NFCAM	Subtotal Gas Usage Rate	Other Surcharges		Gas Cost	Effective Sales Rate
		Reservation	Storage			CPLUC	PPP [6]		
GN-10 — Residential Gas Service									
Basic Service Charge	\$ 5.00							\$	5.00
Cost per Therm									
Baseline Quantities	\$ 0.61318	\$ 0.17057	\$ 0.03094	\$ 0.01985	\$ 0.83454	\$ 0.00068	\$ 0.01957	\$ 0.39568	\$ 1.25047 R
Tier II	0.71541	0.17057	0.03094	0.01985	0.93677	0.00068	0.01957	0.39568	1.35270 R
GN-12 — CARE Residential Gas Service									
Basic Service Charge	\$ 4.00							\$	4.00
Cost per Therm									
Baseline Quantities	\$ 0.36714	\$ 0.17057	\$ 0.03094	\$ 0.01985	\$ 0.58850	\$ 0.00068	\$ 0.00676	\$ 0.39568	\$ 0.99162 R
Tier II	0.44892	0.17057	0.03094	0.01985	0.67028	0.00068	0.00676	0.39568	1.07340 R
GN-15 — Secondary Residential Gas Service									
Basic Service Charge	\$ 6.00							\$	6.00
Cost per Therm	\$ 0.76091	\$ 0.17094	\$ 0.03101	\$ 0.01985	\$ 0.98271	\$ 0.00068	\$ 0.01957	\$ 0.39568	\$ 1.39864 R
GN-20 — Multi-Family Master-Metered Gas Service									
Basic Service Charge	\$ 25.00							\$	25.00
Cost per Therm									
Baseline Quantities	\$ 0.61760	\$ 0.16683	\$ 0.03026	\$ 0.01985	\$ 0.83454	\$ 0.00068	\$ 0.01957	\$ 0.39568	\$ 1.25047 R
Tier II	0.71983	0.16683	0.03026	0.01985	0.93677	0.00068	0.01957	0.39568	1.35270 R
GN-25 — Multi-Family Master-Metered Gas Service — Submetered									
Basic Service Charge	\$ 25.00							\$	25.00
Cost per Therm									
Baseline Quantities	\$ 0.49255	\$ 0.16683	\$ 0.03026	\$ 0.01985	\$ 0.70949	\$ 0.00068	\$ 0.01957	\$ 0.39568	\$ 1.12542 R
Tier II	0.71983	0.16683	0.03026	0.01985	0.93677	0.00068	0.01957	0.39568	1.35270 R
GN-30 — Street and Outdoor Lighting Gas Service									
Charge per Therm of Rated Capacity	\$ 0.72306	\$ 0.16920	\$ 0.03069	\$ 0.01985	\$ 0.94280	\$ 0.00068	\$ 0.01957	\$ 0.39568	\$ 1.35873 R
GN-35 — Agricultural Employee Housing and Nonprofit Group Living Facility Gas Service									
Basic Service Charge	\$ 8.80							\$	8.80
Cost per Therm									
Summer (June - September) First 100	\$ 0.25579	\$ 0.16552	\$ 0.00000	\$ 0.01985	\$ 0.44116	\$ 0.00068	\$ 0.00676	\$ 0.39568	\$ 0.84428 R
Next 500	0.17579	0.16552	0.00000	0.01985	0.36116	0.00068	0.00676	0.39568	0.76428 R
Next 2,400	0.10219	0.16552	0.00000	0.01985	0.28756	0.00068	0.00676	0.39568	0.69068 R
Over 3,000	(0.00211)	0.16552	0.00000	0.01985	0.18326	0.00068	0.00676	0.39568	0.58638 R
Winter (October - May) First 100	\$ 0.24823	\$ 0.16552	\$ 0.03780	\$ 0.01985	\$ 0.47140	\$ 0.00068	\$ 0.00676	\$ 0.39568	\$ 0.87452 R
Next 500	0.16823	0.16552	0.03780	0.01985	0.39140	0.00068	0.00676	0.39568	0.79452 R
Next 2,400	0.09463	0.16552	0.03780	0.01985	0.31780	0.00068	0.00676	0.39568	0.72092 R
Over 3,000	(0.00967)	0.16552	0.03780	0.01985	0.21350	0.00068	0.00676	0.39568	0.61662 R

Canceling

STATEMENT OF RATES
EFFECTIVE RATES APPLICABLE TO NORTHERN CALIFORNIA DIVISION SCHEDULES [1] [2] [3] [4]

Schedule No. and Type of Charge	Southwest Margin	Upstream Charges		Balancing Acct. Adj. CFCAM [5] NFCAM	Subtotal Gas Usage Rate	Other Surcharges		Gas Cost	Effective Sales Rate
		Reservation	Storage			CPUC	PPP [6]		
GN-40 — Core General Gas Service	11.00								\$ 11.00
Basic Service Charge									
Cost per Therm									
Summer (June - September)	\$ 0.46500	\$ 0.16552	\$ 0.00000	\$ 0.01985	\$ 0.65037	\$ 0.00068	\$ 0.01957	\$ 0.39568	\$ 1.06630 R
First 100	0.36500	0.16552	0.00000	0.01985	0.55037	0.00068	0.01957	0.39568	0.96630 R
Next 500	0.27300	0.16552	0.00000	0.01985	0.45837	0.00068	0.01957	0.39568	0.87430 R
Next 2,400	0.14262	0.16552	0.00000	0.01985	0.32799	0.00068	0.01957	0.39568	0.77492 R
Over 3,000									
Winter (October - May)	\$ 0.46500	\$ 0.16552	\$ 0.03780	\$ 0.01985	\$ 0.68817	\$ 0.00068	\$ 0.01957	\$ 0.39568	\$ 1.10410 R
First 100	0.36500	0.16552	0.03780	0.01985	0.58817	0.00068	0.01957	0.39568	1.00410 R
Next 500	0.27300	0.16552	0.03780	0.01985	0.49617	0.00068	0.01957	0.39568	0.91210 R
Next 2,400	0.14262	0.16552	0.03780	0.01985	0.36579	0.00068	0.01957	0.39568	0.78172 R
Over 3,000									
GN-50 — Core Natural Gas Service for Motor Vehicles	25.00								\$ 25.00
Basic Service Charge									
Cost per Therm									
Summer (June - September)	\$ 0.06999	\$ 0.13335	\$ 0.00000	\$ 0.01985	\$ 0.22319	\$ 0.00068	\$ 0.01957	\$ 0.39568	\$ 0.63912 R
Winter (October - May)	0.06999	0.13335	0.03563	0.01985	0.25902	0.00068	0.01957	0.39568	0.67495 R
GN-60 — Core Internal Combustion Engine Gas Service	25.00								\$ 25.00
Basic Service Charge									
Cost per Therm									
Summer (May - October)	\$ 0.24709	\$ 0.15688	\$ 0.00000	\$ 0.01985	\$ 0.42382	\$ 0.00068	\$ 0.01957	\$ 0.39568	\$ 0.63975 R
Winter (November - April)	0.24709	0.15688	0.03237	0.01985	0.45619	0.00068	0.01957	0.39568	0.87212 R
GN-66 — Small Electric Power Generation Gas Service	25.00								\$ 25.00
Basic Service Charge									
Cost per Therm									
Summer (June - September)	\$ 0.08413	\$ 0.16552	\$ 0.00000	\$ 0.01985	\$ 0.26950	\$ 0.00068	\$ 0.01957	\$ 0.39568	\$ 0.66586 R
Winter (October - May)	0.08413	0.16552	0.03780	0.01985	0.30730	0.00068	0.01957	0.39568	0.70366 R
GN-70 — Noncore General Gas Transportation Service	100.00								\$ 100.00
Basic Service Charge									
Cost per Therm									
Summer (June - September)	\$ 0.08969	\$ 0.08969	\$ 0.00068	\$ 0.01985	\$ 0.08969	\$ 0.00068	\$ 0.01957	\$ 0.39568	\$ 0.10994
Winter (October - May)	0.08969	0.08969	0.00068	0.01985	0.08969	0.00068	0.01957	0.39568	0.10994
Transportation Franchise Fee (TFF) Surcharge Provision									
TFF Surcharge per Therm									\$ 0.00647 R

Schedule No. GCP

GAS PROCUREMENT FOR CORE CUSTOMERS

APPLICABILITY

Applicable to core customers who purchase natural gas from the Company. Service under this schedule will be provided in conjunction with the customer's otherwise applicable sales rate schedule.

TERRITORY

Throughout the Company's certificated gas service areas in both its Southern and Northern California Divisions, except as may hereafter be provided.

RATES

The Company shall adjust the Cost of Gas for this schedule monthly to reflect its estimated average gas costs. This revised rate shall become effective between the first and seventh calendar day of each month.

Procurement Charges:

Southern California Division

Cost of Gas	\$.48789
F&U	<u>.00753</u>
Total	\$.49542

Northern California Division including South Lake Tahoe

Cost of Gas	\$.38909
F&U	<u>.00659</u>
Total	\$.39568

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STATEMENT OF RATES
EFFECTIVE RATES APPLICABLE TO SOUTH LAKE TAHOE DISTRICT SCHEDULES. [1] [2] [3]

Schedule No. and Type of Charge	Southwest Margin	Upstream Interstate Charges		CF-CAM	Subtotal Gas Usage Rate	CPUC	PPP [3]	Gas Cost	Effective Sales Rate
		Reservation	Storage						
GT-211 — Permanent Residential Natural Gas Service	\$ 5.50								\$ 5.50
Basic Service Charge									
Cost per Therm	\$ 0.17467	\$ 0.04354	\$ 0.03092	\$ 0.02044	\$ 0.26957	\$ 0.00068	\$ 0.01957	\$ 0.39568	\$ 0.68550 R
Baseline Quantities	0.00000	0.38724	0.03092	0.02044	0.43860	0.00068	0.01957	0.39568	0.85453 R
Tier II									
GT-211 — Seasonal Residential Natural Gas Service	\$ 5.50								\$ 5.50
Basic Service Charge	\$ 0.00000	\$ 0.38724	\$ 0.03092	\$ 0.02044	\$ 0.43860	\$ 0.00068	\$ 0.01957	\$ 0.39568	\$ 0.85453 R
Cost per Therm									
GLT-212 — Limited Income Residential Natural Gas Service	\$ 4.40								\$ 4.40
Basic Service Charge									
Cost per Therm	\$ 0.04162	\$ 0.04354	\$ 0.03092	\$ 0.02044	\$ 0.13652	\$ 0.00068	\$ 0.00676	\$ 0.39568	\$ 0.53954 R
Baseline Quantities	(0.16666)	0.38724	0.03092	0.02044	0.27174	0.00068	0.00676	0.39568	0.67486 R
Tier II									
GT-221 — General Natural Gas Service	\$ 5.50								\$ 5.50
Basic Service Charge									
Cost per Therm	\$ 0.12173	\$ 0.16552	\$ 0.00000	\$ 0.02044	\$ 0.30769	\$ 0.00068	\$ 0.01957	\$ 0.39568	\$ 0.72362 R
Summer									
Winter	0.12173	0.16552	0.03780	0.02044	0.34549	0.00068	0.01957	0.39568	0.76142 R
GLT-222 — Limited Income General Natural Gas Service	\$ 4.40								\$ 4.40
Basic Service Charge									
Cost per Therm	(0.01694)	\$ 0.16552	\$ 0.00000	\$ 0.02044	\$ 0.16702	\$ 0.00068	\$ 0.00676	\$ 0.39568	\$ 0.57014 R
Summer									
Winter	(0.02650)	0.16552	0.03780	0.02044	0.19726	0.00068	0.00676	0.39568	0.60038 R
GST-223 — Multi-Family Natural Gas Service (Submetered) [4]	\$ 5.50								\$ 5.50
Basic Service Charge per Month per Dwelling									
Cost per Therm	\$ 0.17467	\$ 0.04354	\$ 0.03092	\$ 0.02044	\$ 0.26957	\$ 0.00068	\$ 0.01957	\$ 0.39568	\$ 0.68550 R
Baseline Quantities	0.00000	0.38724	0.03092	0.02044	0.43860	0.00068	0.01957	0.39568	0.85453 R
Tier II									
GMT-224 — Multi-Family Natural Gas Service (Not Submetered)	\$ 5.50								\$ 5.50
Basic Service Charge per Month per Dwelling									
Cost per Therm	\$ 0.17467	\$ 0.04354	\$ 0.03092	\$ 0.02044	\$ 0.26957	\$ 0.00068	\$ 0.01957	\$ 0.39568	\$ 0.68550 R
Baseline Quantities	0.00000	0.38724	0.03092	0.02044	0.43860	0.00068	0.01957	0.39568	0.85453 R
Tier II									

Advice Letter No. 784
Decision No. _____

Issued by
John P. Hester
Senior Vice President

Date Filed July 31, 2007
Effective August 7, 2007
Resolution No. _____

STATEMENT OF RATES
EFFECTIVE RATES APPLICABLE TO SOUTH LAKE TAHOE DISTRICT SCHEDULES [1] [2] [3]
(Continued)

Schedule No. and Type of Charge	Southwest Margin	Upstream Interstate Charges		CFCAM	Subtotal Gas Usage Rate	CPUC	PPP [3]	Gas Cost	Effective Sales Rate
		Reservation	Storage						
GT-244 — Large General Natural Gas Service									
Minimum Annual Charge	\$ 485.00								\$ 485.00
Cost per Therm	\$ 0.12173	\$ 0.16552	\$ 0.00000	\$ 0.02044	\$ 0.30769	\$ 0.00068	\$ 0.01957	\$ 0.39568	\$ 0.72362 R
Summer									
Winter	\$ 0.12173	\$ 0.16552	\$ 0.03780	\$ 0.02044	\$ 0.34549	\$ 0.00068	\$ 0.01957	\$ 0.39568	\$ 0.76142 R
GTT-255 — Transportation Service For Customer-Owned Gas									
Minimum Annual Charge	\$ 33,073.00								\$ 33,073.00
Basic Service Charge	\$ 5.50								\$ 5.50
Cost per Therm	\$ 0.12173				\$ 0.12173	\$ 0.00068	\$ 0.01957		\$ 0.14198
Summer									
Winter	\$ 0.12173				\$ 0.12173	\$ 0.00068	\$ 0.01957		\$ 0.14198
Transportation Franchise Fee (TFF) Surcharge Provision									\$ 0.00647 R
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 Charge and Gas Cost components of the Effective Sales Rate. 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 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 $-\\$0.00082$ per therm to amortize the CARE Balancing Account. This amount is not related to current program year expenses.

[4] A discount of \$4.00 per month per occupied dwelling unit will be applied to Schedule GST-223.

**SOUTHWEST GAS CORPORATION
CALCULATION OF MONTHLY CORE PROCUREMENT CHARGES
FOR THE MONTH OF AUGUST 2007**

Line No.	Description (a)	Amount (b)	Line No.
<u>Southern California</u>			
1	Projected Cost of Gas [1]	\$ 0.52888	1
2	Monthly Account No. 191 Surcharge [2]	(0.04099)	2
3	Subtotal	<u>\$ 0.48789</u>	3
4	Franchise & Uncollectibles @ 1.5437% [3]	<u>0.00753</u>	4
5	Total August Core Procurement Charge	<u><u>\$ 0.49542</u></u>	5
 <u>Northern California and South Lake Tahoe District</u>			
6	Projected Cost of Gas [4]	\$ 0.40723	6
7	Monthly Account No. 191 Surcharge [5]	(0.01814)	7
8	Subtotal	<u>\$ 0.38909</u>	8
9	Franchise & Uncollectibles @ 1.6933% [3]	<u>0.00659</u>	9
10	Total August Core Procurement Charge	<u><u>\$ 0.39568</u></u>	10

[1] Schedule I, Sheet 2.

[2] Schedule I, Sheet 4.

[3] Order Approving Southwest Application 02-02-012 (D.04-03-034).

[4] Schedule I, Sheet 3.

[5] Schedule I, Sheet 5.

**SOUTHWEST GAS CORPORATION
SOUTHERN CALIFORNIA
CALCULATION OF PROJECTED MONTHLY GAS COST
FOR THE MONTH OF AUGUST 2007**

Line No.	Description (a)	Dth (b)	Average Cost Per Unit (c)	Amount (d)	Line No.
<u>City Gate Demand and Storage Injections</u>					
1	Total City Gate Demand	318,866			1
2	Projected Imbalance for Storage Injection	20,866			2
3	Total Demand and Storage Injections	<u>339,732</u>			3
<u>Southern California Basin Gas Purchases</u>					
4	Term Purchases	-	\$ -	\$ -	4
5	First of Month Purchases	178,250	\$ 5.0990	908,901	5
6	Spot Purchases	-	\$ -	-	6
7	In Kind Fuel	(5,116)			7
8	El Paso Variable Transmission	173,134	\$ 0.0196	3,393	8
9	Basin Gas Delivered To California Border			<u>\$ 912,294</u>	9
<u>Southern California Border Gas Purchases</u>					
10	Term Purchases	124,000	\$ 5.2305	648,582	10
11	First of Month Purchases	-	\$ -	-	11
12	Spot Purchases	42,598	\$ 5.5380	235,908	12
13	Total Border Gas Purchases			<u>\$ 884,490</u>	13
<u>Storage Withdrawals</u>					
14	Projected Volume	-	\$ -	\$ -	14
15	O&M Withdrawal Variable Charge	-	\$ -	-	15
16	Total Average Cost of Gas			<u>\$ -</u>	16
17	Total Cost of Gas at the City Gate	<u>339,732</u>	<u>\$ 5.2888</u>	<u>\$ 1,796,784</u>	17

[1] Based on July 24, 2007 first of the month forwards.

**SOUTHWEST GAS CORPORATION
NORTHERN CALIFORNIA INCLUDING SOUTH LAKE TAHOE DISTRICT
CALCULATION OF PROJECTED MONTHLY GAS COST
FOR THE MONTH OF AUGUST 2007**

Line No.	Description (a)	Dth (b)	Average Cost Per Unit (c)	Amount (d)	Line No.
1	Total City Gate Demand (Dth-Net)	<u>125,137</u>			1
			[1]		
2	Projected Purchases Into NWPL	12,746	\$ 3.4521	\$ 44,000	2
3	Projected Purchases Into Tuscarora	-	\$ -	-	3
4	Projected Purchases Into Paiute	113,000	\$ 4.1150	465,000	4
5	Total Projected Gas Purchases into Mainline			<u>\$ 509,000</u>	5
	<u>Transportation Cost</u>				
6	NWPL Volumetric Charge [2]	12,514	\$ 0.0316	\$ 395	6
7	Paiute Volumetric Charge [3]	125,137	\$ 0.0016	200	7
8	Tuscarora Volumetric Charge [4]	-	\$ -	-	8
9	Total Transportation Variable Cost			<u>\$ 596</u>	9
10	Total Cost at the City Gate (Excluding LNG and Pipeline Fixed Charges)	<u>125,137</u>	<u>\$ 4.0723</u>	<u>\$ 509,596</u>	10

[1] Based on July 24, 2007 first of the month forwards.

[2] NWPL fuel at 1.82%.

[3] Paiute fuel at 0.30%.

[4] Tuscarora fuel at 0.00%.

**SOUTHWEST GAS CORPORATION
SOUTHERN CALIFORNIA
CALCULATION OF MONTHLY PGA BALANCING ACCOUNT ADJUSTMENTS
FOR THE MONTH OF AUGUST 2007**

Line No.	Description (a)	Estimated July Activity (b)	August Surcharge (c)	Line No.
1	Acct. No. 191 Ending Balance for June 2007		\$ (275,645)	1
2	May Imbalance Traded Into Storage		(1,854,170)	2
3	June Imbalance Traded Into Storage		<u>(1,389,775)</u>	3
4	Adjusted Ending Balance		\$ (3,519,590)	4
5	June Rate	\$ (0.00015)		5
6	July Rate	<u>(0.03727)</u>		6
7	Average Rate	\$ (0.01871)		7
8	Estimated July Sales	3,313,234		8
9	Estimated July Acct. No. 191 Activity (Line 7 x Line 8)		\$ 61,991	9
10	Estimated July Acct. No. 191 Ending Balance Adjusted for Known and Unrecorded Activity		<u>\$ (3,457,599)</u>	10
11	Twelve Months Projected Sales		<u>84,346,178</u>	11
12	August Surcharge (Line 10 / Line 11)		<u>\$ (0.04099)</u>	12

**SOUTHWEST GAS CORPORATION
NORTHERN CALIFORNIA INCLUDING SOUTH LAKE TAHOE DISTRICT
CALCULATION OF MONTHLY PGA BALANCING ACCOUNT ADJUSTMENT
FOR THE MONTH OF AUGUST 2007**

Line No.	Description (a)	Estimated July Activity (b)	August Surcharge (c)	Line No.
1	Acct. No. 191 Ending Balance for June 2007		\$ (745,929)	1
2	June Rate	\$ 0.01379		2
3	July Rate	0.00079		3
4	Average Rate	<u>\$ 0.00729</u>		4
5	Estimated July Sales	1,383,488		5
6	Estimated July Acct. No. 191 Activity (Line 4 x Line 5)		\$ (10,086)	6
7	Estimated July Acct. No. 191 Ending Balance		<u>\$ (756,015)</u>	7
8	Twelve Months Projected Sales		<u>41,667,877</u>	8
9	August Surcharge (Line 7 / Line 8)		<u><u>\$ (0.01814)</u></u>	9

**SOUTHWEST GAS CORPORATION
CALCULATION OF TRANSPORTATION FRANCHISE FEE (TFF) SURCHARGE
FOR THE MONTH OF AUGUST 2007**

Line No.	Description (a)	(\$/therm) (b)	Line No.
<u>Southern California</u>			
1	Estimated Cost of Gas [1]	\$ 0.52888	1
2	Franchise Tax @ 1.3329% [2]	<u>0.00705</u>	2
<u>Northern California and South Lake Tahoe District</u>			
3	Estimated Cost of Gas [1]	<u>\$ 0.40723</u>	3
4	Franchise Tax @ 1.5882% [2]	<u>\$ 0.00647</u>	4

[1] Schedule I, Sheet 1.

[2] Order Approving Southwest Application 02-02-012 (D.04-03-034).

CALIFORNIA PUBLIC UTILITIES COMMISSION

ADVICE LETTER FILING SUMMARY ENERGY UTILITY

MUST BE COMPLETED BY UTILITY (Attach additional pages as needed)

Company name/CPUC Utility No. **Southwest Gas Corporation (U 905 G)**

Utility type:

ELC GAS
 PLC HEAT WATER

Contact Person: **Roger C. Montgomery**

Phone #: **(702)876-7321**

E-mail: **roger.montgomery@swgas.com**

EXPLANATION OF UTILITY TYPE

ELC = Electric GAS = Gas
PLC = Pipeline HEAT = Heat WATER = Water

(Date Filed/ Received Stamp by CPUC)

Advice Letter (AL) #: **784**

Subject of AL: **To update procurement charges applicable to Schedule No. GCP for core customers and the Transportation Franchise Fee (TFF) Surcharges applicable to core and noncore customers in the Southern and Northern California Divisions and the gas cost procurement in the South Lake Tahoe District**

Keywords (choose from CPUC listing): **Decrease Rates**

AL filing type: Monthly Quarterly Annual One-Time Other _____

If AL filed in compliance with a Commission order, indicate relevant Decision/Resolution #:

Does AL replace a withdrawn or rejected AL? If so, identify the prior AL **Not applicable**

Summarize differences between the AL and the prior withdrawn or rejected AL¹: **Not applicable**

Resolution Required? Yes No

Tier Designation: 1 2 3

Requested effective date: **August 7, 2007**

No. of tariff sheets: **9 in CA Gas Tariff;
2 in CA South Lake Tahoe Gas Tariff**

Estimated system annual revenue effect (%): **Not applicable**

Estimated system average rate effect (%): **-11.24% So. CA, -3.48% No. CA and -5.40% So. Lake Tahoe**

When rates are affected by AL, include attachment in AL showing average rate effects on customer classes (residential, small commercial, large C/I, agricultural, lighting).

Tariff schedules affected: **Schedule No. GCP – Gas Procurement for Core Customers**

Service affected and changes proposed¹: **See 'Subject of AL' above**

Pending advice letters that revise the same tariff sheets: **Not applicable**

Protests and all other correspondence regarding this AL are due no later than 20 days after the date of this filing, unless otherwise authorized by the Commission, and shall be sent to:

**CPUC, Energy Division
Attention: Tariff Unit
505 Van Ness Ave.,
San Francisco, CA 94102
jjr@cpuc.ca.gov and jnj@cpuc.ca.gov**

**Utility Info (including e-mail)
Mr. John P. Hester, Sr. Vice-Pres.
Reg. Affairs & Energy Resources
Southwest Gas Corporation
P. O. Box 98510
Las Vegas, NV 89193-8510
john.hester@swgas.com
Facsimile: 702-876-7037**

¹ Discuss in AL if more space is needed.

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Las Vegas, NV 89193-8510

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