

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3298



September 8, 2008

Advice Letter 804

John P. Hester, Sr. Vice-President
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. Hester:

Advice Letter 804 is effective August 7, 2008.

Sincerely,

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

Sean H. Gallagher, Director
Energy Division



SOUTHWEST GAS CORPORATION

PLEASE STAMP AND RETURN IN
THE ENCLOSED POSTAGE-PAID
SELF-ADDRESSED ENVELOPE
ENERGY DIVISION

00 AUG -4 AM 10:37

Roger C. Montgomery, Vice President/Pricing

STATE

AUG -7 2008

REGULATORY AFFAIRS

July 31, 2008

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. 804

Dear Mr. Gallagher:

Enclosed herewith are five (5) copies of Southwest Gas Corporation's Advice Letter No. 804, together with: 1) California Gas Tariff Sheet Nos. 6680-G through 6688-G and 2) California - South Lake Tahoe Gas Tariff Sheet Nos. 25 and 26.

Sincerely,

Roger C. Montgomery

RCM:pr
Enclosures



SOUTHWEST GAS CORPORATION

Advice Letter No. 804

July 31, 2008

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.
6680-G	Statement of Rates - Effective Rates Applicable to Southern California Division Schedules	6660-G
6681-G	Statement of Rates - Effective Rates Applicable to Southern California Division Schedules	6661-G
6682-G	Statement of Rates - Effective Rates Applicable to Southern California Division Schedules	6662-G
6683-G	Statement of Rates - Effective Rates Applicable to Northern California Division Schedules	6663-G
6684-G	Statement of Rates - Effective Rates Applicable to Northern California Division Schedules	6664-G
6685-G	Schedule No. GCP – Gas Procurement For Core Customers	6665-G
6686-G	Table of Contents (<i>Continued</i>)	6666-G
6687-G	Table of Contents (<i>Continued</i>)	6667-G
6688-G	Table of Contents	6668-G

California – South Lake Tahoe Gas Tariff

Cal. P.U.C. Sheet No.	Title of Sheet	Canceling Cal. P.U.C. Sheet No.
Forty-Fourth Revised Sheet No. 25	Statement of Rates – South Lake Tahoe District	Forty-Second Revised Sheet No. 25



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

Cal. P.U.C. Sheet No.	Title of Sheet	Canceling Cal. P.U.C. Sheet No.
Forty-Fourth Revised Sheet No. 26	Statement of Rates – South Lake Tahoe District	Forty-Second Revised Sheet No. 26

Purpose

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.*

For core sales customers, the August 7, 2008 cost of gas, including adjustment for franchises and uncollectibles, is \$0.86653 per therm for Southwest's Southern California Division and \$0.84986 per therm for Southwest's Northern California Division and South Lake Tahoe District.

For Southwest's Southern California Division, the TFF Surcharge rate is \$0.01149 per therm. For Southwest's Northern California Division and South Lake Tahoe District, the TFF Surcharge rate is \$0.01275 per therm.

Effective Date

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, 2008.

Protest

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 or faxed 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



Advice Letter No. 804
Page 3
July 31, 2008

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

Notice

Pursuant to Resolution E-4111, Southwest is exempt from the noticing requirements set forth in General Rule 4.2 in General Order 96-B since this advice letter is filed in accordance with previously authorized procedures to implement monthly or weekly revisions to commodity or other rates. As noted above, Southwest was authorized in Advice Letter No. 626 to make its monthly gas cost adjustment effective between the first and seventh calendar day of each month.

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 
Roger C. Montgomery

Attachments

DISTRIBUTION LIST

Advice Letter No. 804

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 11 | 21

Schedule No. and Type of Charge	Southwest Margin	Upstream Intrastate Charges		Interslate Reservation Charge	Balancing Account Adjustments		Subtotal Gas Usage Rate	Other Surcharges		Gas Cost	Effective Sales Rate
		Storage	Variable		NFCAM	ITCAM		CPUC	PPP 14		
GS-10 — Residential Gas Service	\$ 5.00										\$ 5.00
Basic Service Charge											
Cost per Therm	\$ 0.52374	\$ 0.01499	\$ 0.03675	\$ 0.01893	\$ 0.01363	\$ (0.00154)	\$ 0.60650	\$ 0.00068	\$ 0.10212	\$ 0.86653	\$ 1.57583 R
Baseline Quantities											
Tier II	\$ 0.67302	\$ 0.01499	\$ 0.03675	\$ 0.01893	\$ 0.01363	\$ (0.00154)	\$ 0.75578	\$ 0.00068	\$ 0.10212	\$ 0.86653	\$ 1.72511 R
GS-11 — Residential Air-Conditioning Gas Service	\$ 5.00										\$ 5.00
Basic Service Charge											
Cost per Therm	\$ 0.52374	\$ 0.01567	\$ 0.03675	\$ 0.02025	\$ 0.01363	\$ (0.00154)	\$ 0.60650	\$ 0.00068	\$ 0.10212	\$ 0.86653	\$ 1.57783 R
Tier I	\$ 0.67302	\$ 0.01567	\$ 0.03675	\$ 0.02025	\$ 0.01363	\$ (0.00154)	\$ 0.75778	\$ 0.00068	\$ 0.10212	\$ 0.86653	\$ 1.72711 R
Tier II	\$ 0.33651	\$ 0.01567	\$ 0.03675	\$ 0.02025	\$ 0.01363	\$ (0.00154)	\$ 0.42127	\$ 0.00068	\$ 0.10212	\$ 0.86653	\$ 1.39060 R
Air-Conditioning											
GS-12 — CARE Residential Gas Service	\$ 4.00										\$ 4.00
Basic Service Charge											
Cost per Therm	\$ 0.22913	\$ 0.01499	\$ 0.03675	\$ 0.01893	\$ 0.01363	\$ (0.00154)	\$ 0.31189	\$ 0.00068	\$ 0.00980	\$ 0.86653	\$ 1.18690 R
Baseline Quantities											
Tier II	\$ 0.34856	\$ 0.01499	\$ 0.03675	\$ 0.01893	\$ 0.01363	\$ (0.00154)	\$ 0.43132	\$ 0.00068	\$ 0.00980	\$ 0.86653	\$ 1.30833 R
GS-15 — Secondary Residential Gas Service	\$ 6.00										\$ 6.00
Basic Service Charge											
Cost per Therm	\$ 0.81230	\$ 0.01514	\$ 0.03675	\$ 0.01911	\$ 0.01363	\$ (0.00154)	\$ 0.89539	\$ 0.00068	\$ 0.10212	\$ 0.86653	\$ 1.86472 R
GS-20 — Multi-Family Master-Metered Gas Service	\$ 25.00										\$ 25.00
Basic Service Charge											
Cost per Therm	\$ 0.52124	\$ 0.01601	\$ 0.03675	\$ 0.02041	\$ 0.01363	\$ (0.00154)	\$ 0.60650	\$ 0.00068	\$ 0.10212	\$ 0.86653	\$ 1.57583 R
Baseline Quantities											
Tier II	\$ 0.67052	\$ 0.01601	\$ 0.03675	\$ 0.02041	\$ 0.01363	\$ (0.00154)	\$ 0.75578	\$ 0.00068	\$ 0.10212	\$ 0.86653	\$ 1.72511 R
GS-25 — Multi-Family Master-Metered Gas Service — Submetered	\$ 25.00										\$ 25.00
Basic Service Charge											
Cost per Therm	\$ 0.36366	\$ 0.01601	\$ 0.03675	\$ 0.02041	\$ 0.01363	\$ (0.00154)	\$ 0.44892	\$ 0.00068	\$ 0.10212	\$ 0.86653	\$ 1.41825 R
Baseline Quantities											
Tier II	\$ 0.67052	\$ 0.01601	\$ 0.03675	\$ 0.02041	\$ 0.01363	\$ (0.00154)	\$ 0.75578	\$ 0.00068	\$ 0.10212	\$ 0.86653	\$ 1.72511 R
GS-30 — Street and Outdoor Lighting Gas Service	\$ 0.59193	\$ 0.01493	\$ 0.03675	\$ 0.01937	\$ 0.01363	\$ (0.00154)	\$ 0.67507	\$ 0.00068	\$ 0.10212	\$ 0.86653	\$ 1.64440 R
Charge per Therm of Rated Capacity											

STATEMENT OF RATES
EFFECTIVE RATES APPLICABLE TO SOUTHERN CALIFORNIA DIVISION SCHEDULES (11/21)

Schedule No. and Type of Charge	Southwest Margin	Upstream Interstate Charges		Interstate Reservation Charge	Balancing Account Adjustments		Subtotal Gas Usage Rate	Other Surcharges CPUC	PPP [4]	Gas Cost	Effective Sales Rate
		Storage	Variable		CFCAM [3]	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)	\$ 0.18045	\$ 0.00129	\$ 0.03675	\$ 0.02107	\$ 0.01363	\$ (0.00154)	\$ 0.25165	\$ 0.00068	\$ 0.00980	\$ 0.86653	\$ 1.12866 R
First 100	0.09605	0.00129	0.03675	0.02107	0.01363	(0.00154)	0.16725	0.00068	0.00980	0.86653	1.04426 R
Next 500	0.02045	0.00129	0.03675	0.02107	0.01363	(0.00154)	0.09165	0.00068	0.00980	0.86653	0.96866 R
Next 2,400	(0.10579)	0.00129	0.03675	0.02107	0.01363	(0.00154)	(0.03459)	0.00068	0.00980	0.86653	0.84242 R
Over 3,000											
Winter (November - April)	\$ 0.17662	\$ 0.02047	\$ 0.03675	\$ 0.02107	\$ 0.01363	\$ (0.00154)	\$ 0.26700	\$ 0.00068	\$ 0.00980	\$ 0.86653	\$ 1.14401 R
First 100	0.09222	0.02047	0.03675	0.02107	0.01363	(0.00154)	0.18260	0.00068	0.00980	0.86653	1.05961 R
Next 500	0.01662	0.02047	0.03675	0.02107	0.01363	(0.00154)	0.10700	0.00068	0.00980	0.86653	0.98401 R
Next 2,400	(0.10962)	0.02047	0.03675	0.02107	0.01363	(0.00154)	(0.01924)	0.00068	0.00980	0.86653	0.85777 R
Over 3,000											
GS-40 --- Core General Gas Service											
Basic Service Charge	\$ 11.00										\$ 11.00
Cost per Therm											
Summer (May - October)	\$ 0.46000	\$ 0.00129	\$ 0.03675	\$ 0.02107	\$ 0.01363	\$ (0.00154)	\$ 0.53120	\$ 0.00068	\$ 0.10212	\$ 0.86653	\$ 1.50053 R
First 100	0.35450	0.00129	0.03675	0.02107	0.01363	(0.00154)	0.42570	0.00068	0.10212	0.86653	1.39503 R
Next 500	0.26000	0.00129	0.03675	0.02107	0.01363	(0.00154)	0.33120	0.00068	0.10212	0.86653	1.30053 R
Next 2,400	0.10220	0.00129	0.03675	0.02107	0.01363	(0.00154)	0.17340	0.00068	0.10212	0.86653	1.14273 R
Over 3,000											
Winter (November - April)	\$ 0.46000	\$ 0.02047	\$ 0.03675	\$ 0.02107	\$ 0.01363	\$ (0.00154)	\$ 0.55038	\$ 0.00068	\$ 0.10212	\$ 0.86653	\$ 1.51971 R
First 100	0.35450	0.02047	0.03675	0.02107	0.01363	(0.00154)	0.44488	0.00068	0.10212	0.86653	1.41421 R
Next 500	0.26000	0.02047	0.03675	0.02107	0.01363	(0.00154)	0.35038	0.00068	0.10212	0.86653	1.31971 R
Next 2,400	0.10220	0.02047	0.03675	0.02107	0.01363	(0.00154)	0.19258	0.00068	0.10212	0.86653	1.16191 R
Over 3,000											
GS-50 --- Core Natural Gas Service for Motor Vehicles											
Basic Service Charge	\$ 25.00										\$ 25.00
Cost per Therm											
Summer (May - October)	\$ 0.09636	\$ 0.00067	\$ 0.03675	\$ 0.02952	\$ 0.01363	\$ (0.00154)	\$ 0.17539	\$ 0.00068	\$ 0.10212	\$ 0.86653	\$ 1.14472 R
Winter (November - April)	0.09636	0.02536	0.03675	0.02952	0.01363	(0.00154)	0.20008	0.00068	0.10212	0.86653	1.16941 R
GS-55 --- Core Industrial Gas Service											
Basic Service Charge	\$ 11.00										\$ 11.00
Cost per Therm											
Summer (May - October)	\$ 0.46000	\$ 0.00108	\$ 0.03675	\$ 0.01892	\$ 0.01363	\$ (0.00154)	\$ 0.52684	\$ 0.00068	\$ 0.10212	\$ 0.86653	\$ 1.49817 R
First 100	0.35450	0.00108	0.03675	0.01892	0.01363	(0.00154)	0.42334	0.00068	0.10212	0.86653	1.39267 R
Next 500	0.26000	0.00108	0.03675	0.01892	0.01363	(0.00154)	0.32884	0.00068	0.10212	0.86653	1.29817 R
Next 2,400	0.10220	0.00108	0.03675	0.01892	0.01363	(0.00154)	0.17104	0.00068	0.10212	0.86653	1.14037 R
Over 3,000											
Winter (November - April)	\$ 0.46000	\$ 0.02409	\$ 0.03675	\$ 0.01892	\$ 0.01363	\$ (0.00154)	\$ 0.55185	\$ 0.00068	\$ 0.10212	\$ 0.86653	\$ 1.52118 R
First 100	0.35450	0.02409	0.03675	0.01892	0.01363	(0.00154)	0.44635	0.00068	0.10212	0.86653	1.41568 R
Next 500	0.26000	0.02409	0.03675	0.01892	0.01363	(0.00154)	0.35185	0.00068	0.10212	0.86653	1.32118 R
Next 2,400	0.10220	0.02409	0.03675	0.01892	0.01363	(0.00154)	0.19405	0.00068	0.10212	0.86653	1.16338 R
Over 3,000											

STATEMENT OF RATES
EFFECTIVE RATES APPLICABLE TO SOUTHERN CALIFORNIA DIVISION SCHEDULES 11121

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-60 — Core Internal Combustion Engine Gas Service	\$ 25.00									\$ 25.00
Basic Service Charge										
Cost per Therm	\$ 0.13820	\$ 0.00088	\$ 0.03875	\$ 0.01807	\$ 0.01363	\$ (0.00154)	\$ 0.20599	\$ 0.00068	\$ 0.10212	\$ 1.17532 R
Summer (May - October)										
Winter (November - April)	\$ 0.13820	\$ 0.03068	\$ 0.03875	\$ 0.01807	\$ 0.01363	\$ (0.00154)	\$ 0.23579	\$ 0.00068	\$ 0.10212	\$ 1.20512 R
GS-66 — Small Electric Power Generation Gas Service	\$ 25.00									\$ 25.00
Basic Service Charge										
Cost per Therm	\$ 0.10283	\$ 0.00105	\$ 0.03675	\$ 0.01807	\$ 0.01363	\$ (0.00154)	\$ 0.17079	\$ 0.00068	\$ 0.86653	\$ 1.03800 R
Summer (May - October)										
Winter (November - April)	\$ 0.10283	\$ 0.02594	\$ 0.03675	\$ 0.01807	\$ 0.01363	\$ (0.00154)	\$ 0.19568	\$ 0.00068	\$ 0.86653	\$ 1.06289 R
GS-70 — Non-Core General Gas Transportation Service	\$ 100.00									\$ 100.00
Basic Service Charge										
Cost per Therm	\$ 0.35450	\$ 0.03675	\$ 0.03675	\$ 0.03778	\$ 0.03778	\$ (0.00154)	\$ 0.16588	\$ 0.00068	\$ 0.10212	\$ 0.26868
Summer (May - October)										
Winter (November - April)	\$ 0.09289									\$ 0.26868
GSR — Sale for Resale Natural Gas Service	\$ 11.00									\$ 11.00
Basic Service Charge										
Transportation Service Charge	\$ 780.00									
Cost per Therm	\$ 0.46000	\$ 0.00129	\$ 0.03675	\$ 0.02107	\$ 0.01363	\$ (0.00154)	\$ 0.53120	\$ 0.00068	\$ 0.10212	\$ 1.50053 R
Summer (May - October)										
First 100	\$ 0.35450	\$ 0.00129	\$ 0.03675	\$ 0.02107	\$ 0.01363	\$ (0.00154)	\$ 0.42570	\$ 0.00068	\$ 0.10212	\$ 1.39503 R
Next 500	\$ 0.26000	\$ 0.00129	\$ 0.03675	\$ 0.02107	\$ 0.01363	\$ (0.00154)	\$ 0.33120	\$ 0.00068	\$ 0.10212	\$ 1.30053 R
Next 2,400	\$ 0.10220	\$ 0.00129	\$ 0.03675	\$ 0.02107	\$ 0.01363	\$ (0.00154)	\$ 0.17340	\$ 0.00068	\$ 0.10212	\$ 1.14273 R
Over 3,000										
Winter (November - April)	\$ 0.46000	\$ 0.02047	\$ 0.03675	\$ 0.02107	\$ 0.01363	\$ (0.00154)	\$ 0.55038	\$ 0.00068	\$ 0.10212	\$ 1.51971 R
First 100	\$ 0.35450	\$ 0.02047	\$ 0.03675	\$ 0.02107	\$ 0.01363	\$ (0.00154)	\$ 0.44488	\$ 0.00068	\$ 0.10212	\$ 1.41421 R
Next 500	\$ 0.26000	\$ 0.02047	\$ 0.03675	\$ 0.02107	\$ 0.01363	\$ (0.00154)	\$ 0.35038	\$ 0.00068	\$ 0.10212	\$ 1.31971 R
Next 2,400	\$ 0.10220	\$ 0.02047	\$ 0.03675	\$ 0.02107	\$ 0.01363	\$ (0.00154)	\$ 0.19258	\$ 0.00068	\$ 0.10212	\$ 1.16191 R
Over 3,000										
Transportation Franchise Fee (TFF) Surcharge Provision										\$ 0.01149 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, plus a Transportation Service Charge of \$780 per month and an amount of \$0.00556 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 \$0.01011 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 <\$0.01602> 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			CPUC	PPP [6]		
GN-10 — Residential Gas Service									
Basic Service Charge	\$ 5.00								\$ 5.00
Cost per Therm									
Baseline Quantities	\$ 0.63277	\$ 0.18894	\$ 0.02287	\$ (0.04874)	\$ 0.79584	\$ 0.00068	\$ 0.01567	\$ 0.84986	\$ 1.66205 R
Tier II	0.73500	0.18894	0.02287	(0.04874)	0.89807	0.00068	0.01567	0.84986	1.76428 R
GN-12 — CARE Residential Gas Service									
Basic Service Charge	\$ 4.00								\$ 4.00
Cost per Therm									
Baseline Quantities	\$ 0.30363	\$ 0.18894	\$ 0.02287	\$ (0.04874)	\$ 0.46670	\$ 0.00068	\$ 0.00683	\$ 0.84986	\$ 1.32407 R
Tier II	0.36541	0.18894	0.02287	(0.04874)	0.54648	0.00068	0.00683	0.84986	1.40585 R
GN-15 — Secondary Residential Gas Service									
Basic Service Charge	\$ 6.00								\$ 6.00
Cost per Therm	\$ 0.78465	\$ 0.18936	\$ 0.02292	\$ (0.04874)	\$ 0.94819	\$ 0.00068	\$ 0.01567	\$ 0.84986	\$ 1.81440 R
GN-20 — Multi-Family Master-Metered Gas Service									
Basic Service Charge	\$ 25.00								\$ 25.00
Cost per Therm									
Baseline Quantities	\$ 0.63741	\$ 0.18480	\$ 0.02237	\$ (0.04874)	\$ 0.79584	\$ 0.00068	\$ 0.01567	\$ 0.84986	\$ 1.66205 R
Tier II	0.73964	0.18480	0.02237	(0.04874)	0.89807	0.00068	0.01567	0.84986	1.76428 R
GN-25 — Multi-Family Master-Metered Gas Service — Submetered									
Basic Service Charge	\$ 25.00								\$ 25.00
Cost per Therm									
Baseline Quantities	\$ 0.47121	\$ 0.18480	\$ 0.02237	\$ (0.04874)	\$ 0.62964	\$ 0.00068	\$ 0.01567	\$ 0.84986	\$ 1.49585 R
Tier II	0.73964	0.18480	0.02237	(0.04874)	0.89807	0.00068	0.01567	0.84986	1.76428 R
GN-30 — Street and Outdoor Lighting Gas Service									
Charge per Therm of Rated Capacity	\$ 0.74251	\$ 0.18742	\$ 0.02269	\$ (0.04874)	\$ 0.90388	\$ 0.00068	\$ 0.01567	\$ 0.84986	\$ 1.77009 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)	\$ 0.20311	\$ 0.18335	\$ 0.00000	\$ (0.04874)	\$ 0.33772	\$ 0.00068	\$ 0.00683	\$ 0.84986	\$ 1.19509 R
First 100	0.10311	0.18335	0.00000	(0.04874)	0.23772	0.00068	0.00683	0.84986	1.09509 R
Next 500	0.02151	0.18335	0.00000	(0.04874)	0.15612	0.00068	0.00683	0.84986	1.01349 R
Next 2,400	(0.09813)	0.18335	0.00000	(0.04874)	0.03648	0.00068	0.00683	0.84986	0.89385 R
Over 3,000									
Winter (October - May)	\$ 0.19752	\$ 0.18335	\$ 0.02795	\$ (0.04874)	\$ 0.36008	\$ 0.00068	\$ 0.00683	\$ 0.84986	\$ 1.21745 R
First 100	0.09752	0.18335	0.02795	(0.04874)	0.26008	0.00068	0.00683	0.84986	1.11745 R
Next 500	0.01592	0.18335	0.02795	(0.04874)	0.17848	0.00068	0.00683	0.84986	1.03565 R
Next 2,400	(0.10372)	0.18335	0.02795	(0.04874)	0.05884	0.00068	0.00683	0.84986	0.91621 R
Over 3,000									

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			CPUC	PPP [6]		
GN-40 — Core General Gas Service	11.00								11.00
Basic Service Charge									
Cost per Therm									
Summer (June - September)	\$ 0.50000	\$ 0.18335	\$ 0.00000	\$ (0.04874)	\$ 0.63461	\$ 0.00068	\$ 0.01567	\$ 0.84986	1.50082 R
First 100	\$ 0.37500	0.18335	0.00000	(0.04874)	0.50961	0.00068	0.01567	0.84986	1.37582 R
Next 500	\$ 0.27300	0.18335	0.00000	(0.04874)	0.40761	0.00068	0.01567	0.84986	1.27382 R
Next 2,400	\$ 0.12345	0.18335	0.00000	(0.04874)	0.25806	0.00068	0.01567	0.84986	1.12427 R
Over 3,000									
Winter (October - May)	\$ 0.50000	\$ 0.18335	\$ 0.02795	\$ (0.04874)	\$ 0.66256	\$ 0.00068	\$ 0.01567	\$ 0.84986	1.52877 R
First 100	\$ 0.37500	0.18335	0.02795	(0.04874)	0.53756	0.00068	0.01567	0.84986	1.40377 R
Next 500	\$ 0.27300	0.18335	0.02795	(0.04874)	0.43556	0.00068	0.01567	0.84986	1.30177 R
Next 2,400	\$ 0.12345	0.18335	0.02795	(0.04874)	0.28601	0.00068	0.01567	0.84986	1.15222 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)	\$ 0.07195	\$ 0.14771	\$ 0.00000	\$ (0.04874)	\$ 0.17092	\$ 0.00068	\$ 0.01567	\$ 0.84986	1.03713 R
Winter (October - May)	\$ 0.07195	0.14771	0.02649	(0.04874)	0.19741	0.00068	0.01567	0.84986	1.06362 R
GN-60 — Core Internal Combustion Engine Gas Service	25.00								25.00
Basic Service Charge									
Cost per Therm									
Summer (May - October)	\$ 0.26860	\$ 0.17378	\$ 0.00000	\$ (0.04874)	\$ 0.39364	\$ 0.00068	\$ 0.01567	\$ 0.84986	1.25985 R
Winter (November - April)	\$ 0.26860	0.17378	0.02393	(0.04874)	0.41757	0.00068	0.01567	0.84986	1.28378 R
GN-66 — Small Electric Power Generation Gas Service	25.00								25.00
Basic Service Charge									
Cost per Therm									
Summer (June - September)	\$ 0.08413	\$ 0.16335	\$ 0.00000	\$ (0.04874)	\$ 0.21874	\$ 0.00068	\$ 0.01567	\$ 0.84986	1.06928 R
Winter (October - May)	\$ 0.08413	0.16335	0.02795	(0.04874)	0.24569	0.00068	0.01567	0.84986	1.09723 R
GN-70 — Noncore General Gas Transportation Service	100.00								100.00
Basic Service Charge									
Cost per Therm									
Summer (June - September)	\$ 0.09218	\$ 0.09218	\$ 0.00068	\$ 0.00068	\$ 0.09218	\$ 0.00068	\$ 0.01567	\$ 0.10853	0.10853
Winter (October - May)	\$ 0.09218	0.09218	0.00068	0.00068	0.09218	0.00068	0.01567	0.10853	0.10853
Transportation Franchise Fee (TFF) Surcharge Provision									
TFF Surcharge per Therm									0.01275 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	\$.85336
F&U	<u>.01317</u>
Total	\$.86653

Northern California Division including South Lake Tahoe

Cost of Gas	\$.83571
F&U	<u>.01415</u>
Total	\$.84986

R
R
R

R
R
R

TABLE OF CONTENTS
(Continued)

<u>RATE SCHEDULE NO. AND/OR TITLE</u>	<u>CAL. P.U.C. SHEET NO.</u>	
Statement of Rates – Effective Rates Applicable to Southern California Division Schedules	6680-G	T
Statement of Rates – Effective Rates Applicable to Southern California Division Schedules (Continued)	6681-G	T
Statement of Rates – Effective Rates Applicable to Southern California Division Schedules (Continued)	6682-G	T
Statement of Rates – Effective Rates Applicable to Northern California Division Schedules	6683-G	T
Statement of Rates – Effective Rates Applicable to Northern California Division Schedules (Continued)	6684-G	T
Statement of Rates – Effective Rates Applicable to Northern California Division Schedules (Continued)	6566-G	
Statement of Rates – Other Service Charges	5605-G	
GS-10/GN-10 Residential Gas Service	5837-G	
GS-10/GN-10 Residential Gas Service (Continued)	5838-G	
GS-11 Residential Air-Conditioning Gas Service	5839-G	
GS-11 Residential Air-Conditioning Gas Service (Continued)	5840-G	
GS-12/GN-12 CARE Residential Gas Service	6181-G-A	
GS-12/GN-12 CARE Residential Gas Service (Continued)	5842-G	
GS-12/GN-12 CARE Residential Gas Service (Continued)	6645-G-A	
GS-12/GN-12 CARE Residential Gas Service (Continued)	5844-G	
GS-15/GN-15 Secondary Residential Gas Service	5845-G	
GS-20/GN-20 Multi-Family Master-Metered Gas Service	5846-G	
GS-20/GN-20 Multi-Family Master-Metered Gas Service (Continued)	5847-G	
GS-25/GN-25 Multi-Family Master-Metered Gas Service – Submetered	5848-G	
GS-25/GN-25 Multi-Family Master-Metered Gas Service – Submetered (Continued)	5849-G	
GS-25/GN-25 Multi-Family Master-Metered Gas Service – Submetered (Continued)	5850-G	
GS-30/GN-30 Street and Outdoor Lighting Gas Service	6269-G	

TABLE OF CONTENTS*(Continued)*

<u>RATE SCHEDULE NO. AND/OR TITLE</u>	<u>CAL. P.U.C. SHEET NO.</u>
GS-70/GN-70 Noncore General Gas Transportation Service	5952-G
GS-70/GN-70 Noncore General Gas Transportation Service <i>(Continued)</i>	5868-G
GS-70/GN-70 Noncore General Gas Transportation Service <i>(Continued)</i>	5869-G
Form of Service Agreement — GS-70/GN-70	5870-G
Form of Service Agreement — GS-70/GN-70 <i>(Continued)</i>	5953-G
Form of Service Agreement — GS-70/GN-70 <i>(Continued)</i>	5872-G
Form of Service Agreement — GS-70/GN-70 <i>(Continued)</i>	5873-G
Form of Service Agreement — GS-70/GN-70 <i>(Continued)</i>	5874-G
Form of Service Agreement Exhibit A — GS-70/GN-70 <i>(Continued)</i>	5875-G
GSR Sale for Resale Natural Gas Service	6341-G
GSR Sale for Resale Natural Gas Service <i>(Continued)</i>	6342-G
GSR Sale for Resale Natural Gas Service <i>(Continued)</i>	6343-G
G-PPPS Surcharge to Fund Public Purpose Programs	6570-G
G-PPPS Surcharge to Fund Public Purpose Programs <i>(Continued)</i>	6246-G-A
GCP Gas Procurement for Core Customers	6685-G
GCP Gas Procurement for Core Customers <i>(Continued)</i>	5263-G
GN-T Transportation of Customer-Secured Natural Gas	4514-G
GN-T Transportation of Customer-Secured Natural Gas <i>(Continued)</i>	4515-G
GN-T Transportation of Customer-Secured Natural Gas <i>(Continued)</i>	4516-G
GN-T Transportation of Customer-Secured Natural Gas <i>(Continued)</i>	4517-G
GN-T Transportation of Customer-Secured Natural Gas <i>(Continued)</i>	4518-G
Form of Service Agreement — GN-T/Large Core	4056-G
Form of Service Agreement — GN-T/Large Core <i>(Continued)</i>	4057-G
Form of Service Agreement — GN-T/Large Core <i>(Continued)</i>	4058-G
Form of Service Agreement — GN-T/Large Core <i>(Continued)</i>	4059-G
Form of Service Agreement — GN-T/Large Core <i>(Continued)</i>	4060-G
Form of Service Agreement — GN-T/Large Core <i>(Continued)</i>	4061-G
Form of Service Agreement — GN-T/Large Core <i>(Continued)</i>	4062-G
Form of Service Agreement — GN-T/Large Core <i>(Continued)</i>	4063-G
Form of Service Agreement — GN-T/Large Core <i>(Continued)</i>	4064-G
Form of Service Agreement — GN-T/Core Aggregation	4519-G
Form of Service Agreement — GN-T/Core Aggregation <i>(Continued)</i>	4520-G
Form of Service Agreement — GN-T/Core Aggregation <i>(Continued)</i>	4521-G
Form of Service Agreement — GN-T/Core Aggregation <i>(Continued)</i>	4522-G
Form of Service Agreement — GN-T/Core Aggregation <i>(Continued)</i>	4523-G
Form of Service Agreement — GN-T/Core Aggregation <i>(Continued)</i>	4524-G
MHPS Master-Metered Mobile Home Park Safety Inspection Provision	4290-G
List of Contracts and Deviations	6179-G

TABLE OF CONTENTS

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.

<u>TITLE</u>	<u>CAL. P.U.C. SHEET NO.</u>
Title Page	4435-G
Table of Contents (<i>Continued</i>)	6688-G
Table of Contents (<i>Continued</i>)	6567-G*
Table of Contents (<i>Continued</i>)	6686-G
Table of Contents (<i>Continued</i>)	6642-G
Table of Contents (<i>Continued</i>)	6687-G
Table of Contents (<i>Continued</i>)	6122-G
Table of Contents (<i>Continued</i>)	6338-G
Table of Contents (<i>Continued</i>)	6658-G
Table of Contents (<i>Continued</i>)	6351-G
Table of Contents (<i>Continued</i>)	6643-G
Table of Contents (<i>Continued</i>)	6646-G-A
Table of Contents (<i>Continued</i>)	6517-G
Preliminary Statements	4436-G
Preliminary Statements (<i>Continued</i>)	3811-G
Preliminary Statements (<i>Continued</i>)	5260-G
Preliminary Statements (<i>Continued</i>)	5780-G
Preliminary Statements (<i>Continued</i>)	5826-G
Preliminary Statements (<i>Continued</i>)	4314-G
Preliminary Statements (<i>Continued</i>)	6001-G
Preliminary Statements (<i>Continued</i>)	6559-G*
Preliminary Statements (<i>Continued</i>)	4221-G
Preliminary Statements (<i>Continued</i>)	4316-G
Preliminary Statements (<i>Continued</i>)	5366-G
Preliminary Statements (<i>Continued</i>)	6618-G
Preliminary Statements (<i>Continued</i>)	5368-G
Preliminary Statements (<i>Continued</i>)	5949-G
Preliminary Statements (<i>Continued</i>)	5370-G
Preliminary Statements (<i>Continued</i>)	5371-G
Preliminary Statements (<i>Continued</i>)	6217-G-A
Preliminary Statements (<i>Continued</i>)	6218-G-A
Preliminary Statements (<i>Continued</i>)	6219-G-A
Preliminary Statements (<i>Continued</i>)	6220-G-A
Preliminary Statements (<i>Continued</i>)	6221-G-A
Preliminary Statements (<i>Continued</i>)	6317-G-B

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		CFCAM	Subtotal Gas Usage Rate	CPUC	PPP [3]	Gas Cost	Effective Sales Rate
		Reservation	Storage						
GT-211 — Permanent Residential Natural Gas Service									
Basic Service Charge	\$ 5.50							\$	\$ 5.50
Cost per Therm	\$ 0.17467	\$ 0.06304	\$ 0.02285	\$ (0.03320)	\$ 0.22736	\$ 0.00068	\$ 0.01567	\$ 0.84986	\$ 1.09357 R
Baseline Quantities	0.00000	0.40366	0.02285	(0.03320)	0.39331	0.00068	0.01567	0.84986	1.25952 R
Tier II									
GT-211 — Seasonal Residential Natural Gas Service									
Basic Service Charge	\$ 5.50							\$	\$ 5.50
Cost per Therm	\$ 0.00000	\$ 0.40366	\$ 0.02285	\$ (0.03320)	\$ 0.39331	\$ 0.00068	\$ 0.01567	\$ 0.84986	\$ 1.25952 R
Cost per Therm									
GLT-212 — Limited Income Residential Natural Gas Service									
Basic Service Charge	\$ 4.40							\$	\$ 4.40
Cost per Therm	\$ (0.04077)	\$ 0.06304	\$ 0.02285	\$ (0.03320)	\$ 0.01192	\$ 0.00068	\$ 0.00683	\$ 0.84986	\$ 0.86929 R
Baseline Quantities	(0.24863)	0.40366	0.02285	(0.03320)	0.14468	0.00068	0.00683	0.84986	1.00205 R
Tier II									
GT-221 — General Natural Gas Service									
Basic Service Charge	\$ 5.50							\$	\$ 5.50
Cost per Therm	\$ 0.12173	\$ 0.18335	\$ 0.00000	\$ (0.03320)	\$ 0.27188	\$ 0.00068	\$ 0.01567	\$ 0.84986	\$ 1.13809 R
Summer	0.12173	0.18335	0.02795	(0.03320)	0.29983	0.00068	0.01567	0.84986	1.16604 R
Winter									
GLT-222 — Limited Income General Natural Gas Service									
Basic Service Charge	\$ 4.40							\$	\$ 4.40
Cost per Therm	\$ (0.10262)	\$ 0.18335	\$ 0.00000	\$ (0.03320)	\$ 0.04753	\$ 0.00068	\$ 0.00676	\$ 0.84986	\$ 0.90483 R
Summer	(0.10821)	0.18335	0.02795	(0.03320)	0.06989	0.00068	0.00676	0.84986	0.92719 R
Winter									
GST-223 — Multi-Family Natural Gas Service (Submetered) [4]									
Basic Service Charge per Month per Dwelling	\$ 5.50							\$	\$ 5.50
Cost per Therm	\$ 0.17467	\$ 0.06304	\$ 0.02285	\$ (0.03320)	\$ 0.22736	\$ 0.00068	\$ 0.01567	\$ 0.84986	\$ 1.09357 R
Baseline Quantities	0.00000	0.40366	0.02285	(0.03320)	0.39331	0.00068	0.01567	0.84986	1.25952 R
Tier II									
GMT-224 — Multi-Family Natural Gas Service (Not Submetered)									
Basic Service Charge per Month per Dwelling	\$ 5.50							\$	\$ 5.50
Cost per Therm	\$ 0.17467	\$ 0.06304	\$ 0.02285	\$ (0.03320)	\$ 0.22736	\$ 0.00068	\$ 0.01567	\$ 0.84986	\$ 1.09357 R
Baseline Quantities	0.00000	0.40366	0.02285	(0.03320)	0.39331	0.00068	0.01567	0.84986	1.25952 R
Tier II									

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
GT-244 — Large General Natural Gas Service								
Minimum Annual Charge	\$ 495.00							\$ 495.00
Cost per Therm	\$ 0.12173	\$ 0.18335	\$ 0.00000	\$ 0.27188	\$ 0.00068	\$ 0.01567	\$ 0.84986	\$ 1.13809 R
Summer								
Winter	\$ 0.12173	\$ 0.18335	\$ 0.02795	\$ 0.29983	\$ 0.00068	\$ 0.01567	\$ 0.84986	\$ 1.16604 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	\$ 0.01567		\$ 0.13808
Summer								
Winter	\$ 0.12173			\$ 0.12173	\$ 0.00068	\$ 0.01567		\$ 0.13808
Transportation Franchise Fee (TFF) Surcharge Provision								
TFF Surcharge per Therm								\$ 0.01275 R
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. 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 <\$,00215> 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 2008**

Line No.	Description (a)	Amount (b)	Line No.
<u>Southern California</u>			
1	Projected Cost of Gas [1]	\$ 0.86237	1
2	Monthly Account No. 191 Surcharge [2]	(0.00901)	2
3	Subtotal	<u>\$ 0.85336</u>	3
4	Franchise & Uncollectibles @ 1.5437% [3]	<u>0.01317</u>	4
5	Total August Core Procurement Charge	<u><u>\$ 0.86653</u></u>	5
<u>Northern California and South Lake Tahoe District</u>			
6	Projected Cost of Gas [4]	\$ 0.80280	6
7	Monthly Account No. 191 Surcharge [5]	<u>0.03291</u>	7
8	Subtotal	<u>\$ 0.83571</u>	8
9	Franchise & Uncollectibles @ 1.6933% [3]	<u>0.01415</u>	9
10	Total August Core Procurement Charge	<u><u>\$ 0.84986</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 2008**

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	334,817			1
2	Projected Imbalance for Storage Injection	24,731			2
3	Total Demand and Storage Injections	<u>359,548</u>			3
<u>Southern California Basin Gas Purchases</u>					
			[1]		
4	Term Purchases	-	\$ -	\$ -	4
5	First of Month Purchases	242,184	\$ 8.3080	2,012,063	5
6	Spot Purchases	-	\$ -	-	6
7	In Kind Fuel	(6,636)			7
8	El Paso Variable Transmission	235,548	\$ 0.0255	6,006	8
9	Basin Gas Delivered To California Border			<u>\$ 2,018,069</u>	9
<u>Southern California Border Gas Purchases</u>					
			[1]		
10	Term Purchases	124,000	\$ 8.7305	1,082,582	10
11	First of Month Purchases	-	\$ -	-	11
12	Spot Purchases	-	\$ -	-	12
13	Total Border Gas Purchases			<u>\$ 1,082,582</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>359,548</u>	<u>\$ 8.6237</u>	<u>\$ 3,100,651</u>	17

[1] Based on July 24, 2008 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 2008**

Line No.	Description (a)	Dth (b)	Average Cost Per Unit (c)	Amount (d)	Line No.
1	Total City Gate Demand (Dth-Net)	<u>127,100</u>			1
			[1]		
2	Projected Purchases Into NWPL	131,655	\$ 7.7171	\$ 1,016,000	2
3	Projected Purchases Into Tuscarora	-	\$ -	-	3
4	Projected Purchases Into Paiute	-	\$ -	-	4
5	Total Projected Gas Purchases into Mainline			<u>\$ 1,016,000</u>	5
	<u>Transportation Cost</u>				
6	NWPL Volumetric Charge [2]	129,036	\$ 0.0319	\$ 4,116	6
7	Paiute Volumetric Charge [3]	127,100	\$ 0.0019	241	7
8	Tuscarora Volumetric Charge [4]	-	\$ 0.0019	-	8
9	Total Transportation Variable Cost			<u>\$ 4,358</u>	9
10	Total Cost at the City Gate (Excluding LNG and Pipeline Fixed Charges)	<u>127,100</u>	<u>\$ 8.0280</u>	<u>\$ 1,020,358</u>	10

[1] Based on July 24, 2008 first of the month forwards.

[2] NWPL fuel at 1.99%.

[3] Paiute fuel at 1.50%.

[4] Tuscarora fuel at 0.00%.

**SOUTHWEST GAS CORPORATION
SOUTHERN CALIFORNIA
CALCULATION OF MONTHLY PGA BALANCING ACCOUNT ADJUSTMENTS
FOR THE MONTH OF AUGUST 2008**

Line No.	Description (a)	Estimated July Activity (b)	August Surcharge (c)	Line No.
1	Acct. No. 191 Ending Balance for June 2008		\$ 2,320,486	1
2	May Imbalance Traded into Storage		(1,092,422)	2
3	June Imbalance Traded into Storage		(1,964,179)	3
4	Adjusted Ending Balance		<u>\$ (736,115)</u>	4
2	June Rate	\$ 0.01701		2
3	July Rate	<u>0.02433</u>		3
4	Average Rate	\$ 0.02067		4
5	Estimated July Sales	3,480,723		5
6	Estimated July Acct. No. 191 Activity (Line 7 x Line 8)		\$ (71,947)	6
7	Estimated July Acct. No. 191 Ending Balance Adjusted for Known and Unrecorded Activity		<u>\$ (808,062)</u>	7
8	Twelve Months Projected Sales		<u>89,718,667</u>	8
9	August Surcharge (Line 10 / Line 11)		<u><u>\$ (0.00901)</u></u>	9

**SOUTHWEST GAS CORPORATION
NORTHERN CALIFORNIA INCLUDING SOUTH LAKE TAHOE DISTRICT
CALCULATION OF MONTHLY PGA BALANCING ACCOUNT ADJUSTMENT
FOR THE MONTH OF AUGUST 2008**

Line No.	Description (a)	Estimated July Activity (b)	August Surcharge (c)	Line No.
1	Acct. No. 191 Ending Balance for June 2008		\$ 1,472,989	1
2	June Rate	\$ 0.05408		2
3	July Rate	0.04882		3
4	Average Rate	<u>\$ 0.05145</u>		4
5	Estimated July Sales	1,385,478		5
6	Estimated July Acct. No. 191 Activity (Line 4 x Line 5)		\$ (71,283)	6
7	Estimated July Acct. No. 191 Ending Balance		<u>\$ 1,401,706</u>	7
8	Twelve Months Projected Sales		<u>42,594,820</u>	8
9	August Surcharge (Line 7 / Line 8)		<u><u>\$ 0.03291</u></u>	9

**SOUTHWEST GAS CORPORATION
CALCULATION OF TRANSPORTATION FRANCHISE FEE (TFF) SURCHARGE
FOR THE MONTH OF AUGUST 2008**

Line No.	Description (a)	(\$/therm) (b)	Line No.
<u>Southern California</u>			
1	Estimated Cost of Gas [1]	\$ 0.86237	1
2	Franchise Tax @ 1.3329% [2]	<u>0.01149</u>	2
<u>Northern California and South Lake Tahoe District</u>			
3	Estimated Cost of Gas [1]	<u>\$ 0.80280</u>	3
4	Franchise Tax @ 1.5882% [2]	<u>\$ 0.01275</u>	4

[1] Schedule I, Sheet 1.

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