



SOUTHWEST GAS CORPORATION

Donald L. Soderberg, Vice President/Pricing

October 30, 2009

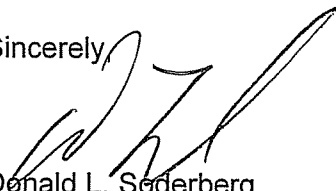
Attention: Julie Fitch, Director
California Public Utilities Commission
Energy Division
505 Van Ness Avenue, Room 4004
San Francisco, CA 94102

Subject: Southwest Gas Corporation (U 905 G)
Advice Letter No. 828

Dear Ms. Fitch:

Enclosed herewith are five (5) copies of Southwest Gas Corporation's Advice Letter No. 828, together with California Gas Tariff Sheet Nos. 6983-G through 6994-G.

Sincerely,



Donald L. Soderberg

DLS:kt
Enclosures



SOUTHWEST GAS CORPORATION

Advice Letter No. 828

October 30, 2009

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

<u>Cal. P.U.C. Sheet No.</u>	<u>Title of Sheet</u>	<u>Canceling Cal. P.U.C. Sheet No.</u>
6983-G	Statement of Rates - Effective Rates Applicable to Southern California Division Schedules	6968-G
6984-G	Statement of Rates - Effective Rates Applicable to Southern California Division Schedules	6969-G
6985-G	Statement of Rates - Effective Rates Applicable to Southern California Division Schedules	6970-G
6986-G	Statement of Rates - Effective Rates Applicable to Northern California Division Schedules	6971-G
6987-G	Statement of Rates - Effective Rates Applicable to Northern California Division Schedules	6972-G
6988-G	Statement of Rates - Effective Rates Applicable to Northern California Division Schedules	6973-G
6989-G	Statement of Rates - Effective Rates Applicable to South Lake Tahoe District Schedules	6974-G
6990-G	Statement of Rates - Effective Rates Applicable to South Lake Tahoe District Schedules	6975-G
6991-G	Schedule No. GCP - Gas Procurement For Core Customers	6976-G
6992-G	Table of Contents (<i>Continued</i>)	6977-G
6993-G	Table of Contents (<i>Continued</i>)	6978-G
6994-G	Table of Contents	6979-G



Purpose

The purpose of this routine monthly filing is to revise the above listed tariff sheets by updating: (1) 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 (2) 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 November 7, 2009 cost of gas, including adjustment for franchises and uncollectibles, is \$0.54049 per therm for Southwest's Southern California Division, \$0.59111 per therm for Southwest's Northern California Division and \$0.59905 per therm for Southwest's South Lake Tahoe District.

The TFF Surcharge rate is \$0.00809 per therm for Southwest's Southern California Division, \$0.00643 per therm for Southwest's Northern California Division and \$0.01279 per therm for Southwest's South Lake Tahoe District.

Effective Date

Advice Letter No. 626 authorized Southwest to make its monthly gas cost adjustment effective between the first and seventh calendar day of each month. Therefore, 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.

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

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



Advice Letter No. 828
Page 3
October 30, 2009

Notice

Pursuant to Energy Industry Rule 3.1(1), Southwest is exempt from the notice 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 change gas rates based on changes in the price of gas. 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.

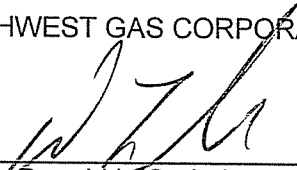
Service

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 _____


Donald L. Soderberg

Attachments

DISTRIBUTION LIST

Advice Letter No. 828

In Conformance with General Order 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

Duane Morris, LLP

Director/Division of Ratepayer Advocates

Canceling

Revised
Revised

Cal. P.U.C. Sheet No. 6983-G
Cal. P.U.C. Sheet No. 6968-G

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 CPUC	PPP [4]	Gas Cost	Effective Sales Rate
		Storage	Variable		NFCAM	ITCAM					
GS-10 — Residential Gas Service											
Basic Service Charge	\$ 5.00										\$ 5.00
Cost per Therm	\$ 0.49741	\$ 0.01917	\$ 0.02723	\$ 0.03936	\$ 0.00196	\$ (0.01659)	\$ 0.56854	\$ 0.00068	\$ 0.07274	\$ 0.54049	\$ 1.18245
Baseline Quantities	0.65905	0.01917	0.02723	0.03936	0.00196	(0.01659)	0.73018	0.00068	0.07274	0.54049	1.34409
Tier II											
GS-11 — Residential Air-Conditioning											
Gas Service	\$ 5.00										\$ 5.00
Basic Service Charge	\$ 0.49741	\$ 0.01917	\$ 0.02723	\$ 0.03936	\$ 0.00196	\$ (0.01659)	\$ 0.56854	\$ 0.00068	\$ 0.07274	\$ 0.54049	\$ 1.18245
Cost per Therm	0.65905	0.01917	0.02723	0.03936	0.00196	(0.01659)	0.73018	0.00068	0.07274	0.54049	1.34409
Tier I											
Tier II											
Air-Conditioning	0.32282	0.01917	0.02723	0.03936	0.00196	(0.01659)	0.39395	0.00068	0.07274	0.54049	1.00786
GS-12 — CARE Residential Gas Service											
Basic Service Charge	\$ 4.00										\$ 4.00
Cost per Therm	\$ 0.27560	\$ 0.01917	\$ 0.02723	\$ 0.03936	\$ 0.00196	\$ (0.01659)	\$ 0.34673	\$ 0.00068	\$ 0.01797	\$ 0.54049	\$ 0.90887
Baseline Quantities	0.40492	0.01917	0.02723	0.03936	0.00196	(0.01659)	0.47605	0.00068	0.01797	0.54049	1.03519
Tier II											
GS-15 — Secondary Residential Gas Service											
Basic Service Charge	\$ 6.00										\$ 6.00
Cost per Therm	\$ 0.78009	\$ 0.01864	\$ 0.02723	\$ 0.03789	\$ 0.00196	\$ (0.01659)	\$ 0.84922	\$ 0.00068	\$ 0.07274	\$ 0.54049	\$ 1.46313
GS-20 — Multi-Family Master-Metered Gas Service											
Basic Service Charge	\$ 25.00										\$ 25.00
Cost per Therm	\$ 0.49741	\$ 0.01917	\$ 0.02723	\$ 0.03936	\$ 0.00196	\$ (0.01659)	\$ 0.56854	\$ 0.00068	\$ 0.07274	\$ 0.54049	\$ 1.18245
Baseline Quantities	0.65905	0.01917	0.02723	0.03936	0.00196	(0.01659)	0.73018	0.00068	0.07274	0.54049	1.34409
Tier II											
GS-25 — Multi-Family Master-Metered Gas Service - Submetered											
Basic Service Charge	\$ 25.00										\$ 25.00
Cost per Therm	\$ 0.49741	\$ 0.01917	\$ 0.02723	\$ 0.03936	\$ 0.00196	\$ (0.01659)	\$ 0.56854	\$ 0.00068	\$ 0.07274	\$ 0.54049	\$ 1.18245
Baseline Quantities	0.65905	0.01917	0.02723	0.03936	0.00196	(0.01659)	0.73018	0.00068	0.07274	0.54049	1.34409
Tier II											
Submeter Discount per Occupied Space	\$ (8.35)										\$ (8.35)
GS-35 — Agricultural Employee Housing and Nonprofit Group Living Facility Gas Service											
Basic Service Charge	\$ 8.80										\$ 8.80
Cost per Therm	\$ 0.24258	\$ 0.00164	\$ 0.02723	\$ 0.03637	\$ 0.00196	\$ (0.01659)	\$ 0.28319	\$ 0.00068	\$ 0.01797	\$ 0.54049	\$ 0.85233
Summer (May - October)	0.15978	0.00164	0.02723	0.03637	0.00196	(0.01659)	0.21039	0.00068	0.01797	0.54049	0.76953
Next 500	0.06498	0.00164	0.02723	0.03637	0.00196	(0.01659)	0.13559	0.00068	0.01797	0.54049	0.69473
Next 2,400	(0.03820)	0.00164	0.02723	0.03637	0.00196	(0.01659)	0.01241	0.00068	0.01797	0.54049	0.57155
Over 3,000											
Winter (November - April)	\$ 0.23775	\$ 0.02579	\$ 0.02723	\$ 0.03637	\$ 0.00196	\$ (0.01659)	\$ 0.31251	\$ 0.00068	\$ 0.01797	\$ 0.54049	\$ 0.87166
First 100	0.15495	0.02579	0.02723	0.03637	0.00196	(0.01659)	0.22971	0.00068	0.01797	0.54049	0.78885
Next 500	0.08015	0.02579	0.02723	0.03637	0.00196	(0.01659)	0.15481	0.00068	0.01797	0.54049	0.71405
Next 2,400	(0.04303)	0.02579	0.02723	0.03637	0.00196	(0.01659)	0.03173	0.00068	0.01797	0.54049	0.69087
Over 3,000											

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		NFCAM [3]	ITCAM		CPUC	PPP [4]		
GS-40 — Core General Gas Service	\$ 11.00										\$ 11.00
Cost per Therm											
Basic Service Charge											
Summer (May - October)	\$ 0.45100	\$ 0.00164	\$ 0.02723	\$ 0.03637	\$ 0.00196	\$ (0.01659)	\$ 0.50161	\$ 0.00068	\$ 0.07274	\$ 0.54049	\$ 1.11652
First 100	0.34750	0.00164	0.02723	0.03637	0.00196	(0.01659)	0.39811	0.00068	0.07274	0.54049	1.01202
Next 500	0.25400	0.00164	0.02723	0.03637	0.00196	(0.01659)	0.30461	0.00068	0.07274	0.54049	0.81852
Next 2,400	0.10003	0.00164	0.02723	0.03637	0.00196	(0.01659)	0.15064	0.00068	0.07274	0.54049	0.76455
Over 3,000											
Winter (November - April)	\$ 0.45100	\$ 0.02579	\$ 0.02723	\$ 0.03637	\$ 0.00196	\$ (0.01659)	\$ 0.52576	\$ 0.00068	\$ 0.07274	\$ 0.54049	\$ 1.13967
First 100	0.34750	0.02579	0.02723	0.03637	0.00196	(0.01659)	0.42226	0.00068	0.07274	0.54049	1.03617
Next 500	0.25400	0.02579	0.02723	0.03637	0.00196	(0.01659)	0.32876	0.00068	0.07274	0.54049	0.84267
Next 2,400	0.10003	0.02579	0.02723	0.03637	0.00196	(0.01659)	0.17479	0.00068	0.07274	0.54049	0.78870
Over 3,000											
GS-50 — Core Natural Gas Service for Motor Vehicles	\$ 25.00										\$ 25.00
Basic Service Charge											
Cost per Therm	\$ 0.09399	\$ 0.00060	\$ 0.02723	\$ 0.03274	\$ 0.00196	\$ (0.01659)	\$ 0.13983	\$ 0.00068	\$ 0.07274	\$ 0.54049	\$ 0.75374
Summer (May - October)	0.09399	0.01371	0.02723	0.03274	0.00196	(0.01659)	0.15304	0.00068	0.07274	0.54049	0.76695
Winter (November - April)											
GS-60 — Core Internal Combustion Engine Gas Service	\$ 25.00										\$ 25.00
Basic Service Charge											
Cost per Therm	\$ 0.13611	\$ 0.00124	\$ 0.02723	\$ 0.03274	\$ 0.00196	\$ (0.01659)	\$ 0.18269	\$ 0.00068	\$ 0.07274	\$ 0.54049	\$ 0.79660
Summer (May - October)	0.13611	0.03087	0.02723	0.03274	0.00196	(0.01659)	0.21232	0.00068	0.07274	0.54049	0.82623
Winter (November - April)											
GS-66 — Core Small Electric Power Generation Gas Service	\$ 25.00										\$ 25.00
Basic Service Charge											
Cost per Therm	\$ 0.10047	\$ 0.00154	\$ 0.02723	\$ 0.03274	\$ 0.00196	\$ (0.01659)	\$ 0.14735	\$ 0.00068	\$ 0.07274	\$ 0.54049	\$ 0.68852
Summer (May - October)	0.10047	0.02543	0.02723	0.03274	0.00196	(0.01659)	0.17124	0.00068	0.07274	0.54049	0.71241
Winter (November - April)											
GS-70 — Noncore General Gas Transportation Service	\$ 100.00										\$ 100.00
Basic Service Charge											
Cost per Therm	\$ 0.09170	\$ 0.02723			\$ 0.09025	\$ (0.01659)	\$ 0.19259	\$ 0.00068	\$ 0.07274		\$ 0.26601
Summer (May - October)	0.09170	0.02723			0.09025	(0.01659)	0.19259	0.00068	0.07274		0.26601
Winter (November - April)											

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		CFCAM [3] NFCAM	ITCAM		CPUC	PPP [4]		
GSR — Sale for Resale Natural Gas Service	\$ 11.00										\$ 11.00
Basic Service Charge	\$ 780.00										\$ 780.00
Transportation Service Charge											
Cost per Therm											
Summer (May - October)	\$ 0.45100	\$ 0.00164	\$ 0.02723	\$ 0.03637	\$ 0.00196	\$ (0.01659)	\$ 0.50161	\$ 0.00068	\$ 0.54049	\$ 1.04278	
First 100	\$ 0.34750	0.00164	0.02723	0.03637	0.00196	(0.01659)	0.39811	0.00068	0.54049	0.93928	
Next 500	0.25400	0.00164	0.02723	0.03637	0.00196	(0.01659)	0.30461	0.00068	0.54049	0.84578	
Next 2,400	0.10003	0.00164	0.02723	0.03637	0.00196	(0.01659)	0.15064	0.00068	0.54049	0.69181	
Over 3,000											
Winter (November - April)	\$ 0.45100	\$ 0.02579	\$ 0.02723	\$ 0.03637	\$ 0.00196	\$ (0.01659)	\$ 0.52576	\$ 0.00068	\$ 0.54049	\$ 1.06893	
First 100	\$ 0.34750	0.02579	0.02723	0.03637	0.00196	(0.01659)	0.42226	0.00068	0.54049	0.96343	
Next 500	0.25400	0.02579	0.02723	0.03637	0.00196	(0.01659)	0.32876	0.00068	0.54049	0.86993	
Next 2,400	0.10003	0.02579	0.02723	0.03637	0.00196	(0.01659)	0.17479	0.00068	0.54049	0.71596	
Over 3,000											
TFF — Transportation Franchise Fee											\$ 0.00809
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/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 \$0.00487 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 \$0.1349 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 <\$0.034659> per therm to amortize the CARE Balancing Account. This amount is not related to current program year expenses.

Canceling

Revised
Revised

Cal. P.U.C. Sheet No. 6986-G
Cal. P.U.C. Sheet No. 6971-G

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. Adjustment CFCAM (5)	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	\$ 0.52340	\$ 0.17892	\$ 0.02116	\$ (0.09359)	\$ 0.62989	\$ 0.00068	\$ 0.02463	\$ 0.59111	\$ 1.24631	\$ 1.24631
Baseline Quantities	0.63411	0.17892	0.02116	(0.09359)	0.74060	0.00068	0.02463	0.59111	1.35702	1.35702
Tier II										
GN-12 — CARE Residential Gas Service										
Basic Service Charge	\$ 4.00									\$ 4.00
Cost per Therm	\$ 0.27920	\$ 0.17892	\$ 0.02116	\$ (0.09359)	\$ 0.36569	\$ 0.00068	\$ 0.01797	\$ 0.59111	\$ 0.99545	\$ 0.99545
Baseline Quantities	0.36777	0.17892	0.02116	(0.09359)	0.47426	0.00068	0.01797	0.59111	1.08402	1.08402
Tier II										
GN-15 — Secondary Residential Gas Service										
Basic Service Charge	\$ 6.00									\$ 6.00
Cost per Therm	\$ 0.65090	\$ 0.18033	\$ 0.02133	\$ (0.09359)	\$ 0.75697	\$ 0.00068	\$ 0.02463	\$ 0.59111	\$ 1.37539	\$ 1.37539
GN-20 — Multi-Family Master-Metered Gas Service										
Basic Service Charge	\$ 25.00									\$ 25.00
Cost per Therm	\$ 0.52340	\$ 0.17892	\$ 0.02116	\$ (0.09359)	\$ 0.62989	\$ 0.00068	\$ 0.02463	\$ 0.59111	\$ 1.24631	\$ 1.24631
Baseline Quantities	0.63411	0.17892	0.02116	(0.09359)	0.74060	0.00068	0.02463	0.59111	1.35702	1.35702
Tier II										
GN-25 — Multi-Family Master-Metered Gas Service - Submetered										
Basic Service Charge	\$ 25.00									\$ 25.00
Cost per Therm	\$ 0.52340	\$ 0.17892	\$ 0.02116	\$ (0.09359)	\$ 0.62989	\$ 0.00068	\$ 0.02463	\$ 0.59111	\$ 1.24631	\$ 1.24631
Baseline Quantities	0.63411	0.17892	0.02116	(0.09359)	0.74060	0.00068	0.02463	0.59111	1.35702	1.35702
Tier II										
Submeter Discount per Occupied Space	\$ (10.95)									\$ (10.95)
GN-35 — Agricultural Employee Housing and Nonprofit Group Living Facility Gas Service										
Basic Service Charge	\$ 8.80									\$ 8.80
Cost per Therm	\$ 0.20991	\$ 0.17291	\$ 0.02245	\$ (0.09359)	\$ 0.28923	\$ 0.00068	\$ 0.01797	\$ 0.59111	\$ 0.89899	\$ 0.89899
Summer (June - September)	0.13311	0.17291	0.02245	(0.09359)	0.21243	0.00068	0.01797	0.59111	0.82219	0.82219
First 100	0.05871	0.17291	0.02245	(0.09359)	0.13803	0.00068	0.01797	0.59111	0.74779	0.74779
Next 500	(0.03877)	0.17291	0.02245	(0.09359)	0.04055	0.00068	0.01797	0.59111	0.65031	0.65031
Next 2,400										
Over 3,000										
Winter (October - May)	\$ 0.20542	\$ 0.17291	\$ 0.02245	\$ (0.09359)	\$ 0.30719	\$ 0.00068	\$ 0.01797	\$ 0.59111	\$ 0.91695	\$ 0.91695
First 100	0.12862	0.17291	0.02245	(0.09359)	0.23039	0.00068	0.01797	0.59111	0.84015	0.84015
Next 500	0.05422	0.17291	0.02245	(0.09359)	0.15599	0.00068	0.01797	0.59111	0.76575	0.76575
Next 2,400	(0.04326)	0.17291	0.02245	(0.09359)	0.05651	0.00068	0.01797	0.59111	0.66827	0.66827
Over 3,000										

Canceling

Revised
Revised

Cal. P.U.C. Sheet No. 6987-G
Cal. P.U.C. Sheet No. 6972-G

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. Adjustment CFCAM [5]	Subtotal Gas Usage Rate	Other Surcharges		Gas Cost	Effective Sales Rate
		Reservation	Storage			CPIUC	PPP [6]		
GN-40 — Core General Gas Service	\$ 11.00								\$ 11.00
Basic Service Charge									
Cost per Therm									
Summer (June - September)	\$ 0.43000	\$ 0.17291	\$ 0.00000	\$ (0.09359)	\$ 0.50932	\$ 0.00068	\$ 0.02463	\$ 0.59111	\$ 1.12574
First 100	0.33400	0.17291	0.00000	(0.09359)	0.41332	0.00068	0.02463	0.59111	1.02974
Next 500	0.24100	0.17291	0.00000	(0.09359)	0.32032	0.00068	0.02463	0.59111	0.93674
Next 2,400	0.11915	0.17291	0.00000	(0.09359)	0.19847	0.00068	0.02463	0.59111	0.81469
Over 3,000									
Winter (October - May)	\$ 0.43000	\$ 0.17291	\$ 0.02245	\$ (0.09359)	\$ 0.53177	\$ 0.00068	\$ 0.02463	\$ 0.59111	\$ 1.14819
First 100	0.33400	0.17291	0.02245	(0.09359)	0.43577	0.00068	0.02463	0.59111	1.05219
Next 500	0.24100	0.17291	0.02245	(0.09359)	0.34277	0.00068	0.02463	0.59111	0.95919
Next 2,400	0.11915	0.17291	0.02245	(0.09359)	0.22092	0.00068	0.02463	0.59111	0.83734
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)	\$ 0.06764	\$ 0.15860	\$ 0.00000	\$ (0.09359)	\$ 0.13265	\$ 0.00068	\$ 0.02463	\$ 0.59111	\$ 0.74907
Winter (October - May)	0.06764	0.15860	0.02774	(0.09359)	0.16039	0.00068	0.02463	0.59111	0.77681
GN-60 — Core Internal Combustion Engine Gas Service	\$ 25.00								\$ 25.00
Basic Service Charge									
Cost per Therm									
Summer (May - October)	\$ 0.25113	\$ 0.15860	\$ 0.00000	\$ (0.09359)	\$ 0.31614	\$ 0.00068	\$ 0.02463	\$ 0.59111	\$ 0.93256
Winter (November - April)	0.25113	0.15860	0.02501	(0.09359)	0.34115	0.00068	0.02463	0.59111	0.95757
GN-66 — Core Small Electric Power Generation Gas Service	\$ 25.00								\$ 25.00
Basic Service Charge									
Cost per Therm									
Summer (June - September)	\$ 0.08413	\$ 0.17291	\$ 0.00000	\$ (0.09359)	\$ 0.16345	\$ 0.00068	\$ 0.02463	\$ 0.59111	\$ 0.75524
Winter (October - May)	0.08413	0.17291	0.02245	(0.09359)	0.18590	0.00068	0.02463	0.59111	0.77769
GN-70 — Noncore General Gas Transportation Service	\$ 100.00								\$ 100.00
Basic Service Charge									
Cost per Therm									
Summer (June - September)	\$ 0.11915	\$ 0.11915	\$ 0.00068	\$ 0.00068	\$ 0.11915	\$ 0.00068	\$ 0.02463	\$ 0.14446	\$ 0.14446
Winter (October - May)	0.11915	0.11915	0.00068	0.00068	0.11915	0.00068	0.02463	0.14446	0.14446

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	Reservation	Storage	CFCAM [5]	Balancing Acct. Adjustment	Subtotal Gas Usage Rate	Other Surcharges	Gas Cost	Effective Sales Rate
					CPUC	PPP [6]				
TFF — Transportation Franchise Fee Surcharge Provision										\$ 0.00643
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 \$0.00439 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]	In addition to the Effective Sales Rate, a Facilities Surcharge per therm applies to all natural gas volumes delivered in the Utility's Northern California Expansion Areas pursuant to the provisions of Section 16 of the Preliminary Statements of this California Gas Tariff.									
[4]	A Franchise Fee differential of 2.5% will be applied to monthly billings calculated for all rate schedules for all customers within the limits of the Town of Truckee.									
[5]	The CFCAM surcharge includes an amount of <\$0.05090> per therm related to the difference between Southwest's authorized core margin and recorded revenues intended to recover these costs.									
[6]	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 <\$0.00265> per therm to amortize the CARE Balancing Account. This amount is not related to current program year expenses.									

Schedule No. and Type of Charge	STATEMENT OF RATES EFFECTIVE RATES APPLICABLE TO SOUTH LAKE TAHOE DISTRICT SCHEDULES [1] [2]										Effective Sales Rate	
	Southwest Margin	Upstream Interstate Charges	Storage	CFCAM [3]	Subtotal Gas Usage Rate	CPUC	PPP [4]	Gas Cost				
SLT-10 — Residential Gas Service												
Basic Service Charge	\$ 5.00											\$ 5.00
Cost per Therm	\$ 0.13559	\$ 0.18132	\$ 0.02144	\$ (0.04327)	\$ 0.29508	\$ 0.00068	\$ 0.02463	\$ 0.59905				\$ 0.91944
Baseline Quantities	0.23655	0.18132	0.02144	(0.04327)	0.39604	0.00068	0.02463	0.59905				1.02040
Tier II												
SLT-12 — CARE Residential Gas Service												
Basic Service Charge	\$ 4.00											\$ 4.00
Cost per Therm	\$ (0.04324)	\$ 0.18132	\$ 0.02144	\$ (0.04327)	\$ 0.11625	\$ 0.00068	\$ 0.01797	\$ 0.59905				\$ 0.73395
Baseline Quantities	0.03753	0.18132	0.02144	(0.04327)	0.19702	0.00068	0.01797	0.59905				0.81472
Tier II												
SLT-15 — Secondary Residential Gas Service												
Basic Service Charge	\$ 6.00											\$ 6.00
Cost per Therm	\$ 0.20912	\$ 0.18275	\$ 0.02161	\$ (0.04327)	\$ 0.37021	\$ 0.00068	\$ 0.02463	\$ 0.59905				\$ 0.99457
SLT-20 — Multi-Family Master Metered Gas Service												
Basic Service Charge per Month per Dwelling	\$ 11.00											\$ 11.00
Cost per Therm	\$ 0.13559	\$ 0.18132	\$ 0.02144	\$ (0.04327)	\$ 0.29508	\$ 0.00068	\$ 0.02463	\$ 0.59905				\$ 0.91944
Baseline Quantities	0.23655	0.18132	0.02144	(0.04327)	0.39604	0.00068	0.02463	0.59905				1.02040
Tier II												
SLT-25 — Multi-Family Master Metered Gas Service - Submetered												
Basic Service Charge per Month per Dwelling	\$ 11.00											\$ 11.00
Cost per Therm	\$ 0.13559	\$ 0.18132	\$ 0.02144	\$ (0.04327)	\$ 0.29508	\$ 0.00068	\$ 0.02463	\$ 0.59905				\$ 0.91944
Baseline Quantities	0.23655	0.18132	0.02144	(0.04327)	0.39604	0.00068	0.02463	0.59905				1.02040
Tier II												
Submeter Discount per Occupied Space	\$ (5.65)											\$ (5.65)
SLT-35 — Agricultural Employee Housing and Nonprofit Group Living Facility Gas Service												
Basic Service Charge	\$ 8.80											\$ 8.80
Cost per Therm	\$ (0.00780)	\$ 0.17523	\$ 0.02275	\$ (0.04327)	\$ 0.12416	\$ 0.00068	\$ 0.01797	\$ 0.59905				\$ 0.74186
Summer	(0.01980)	0.17523	0.02275	(0.04327)	0.11216	0.00068	0.01797	0.59905				0.72986
1st 100	(0.03180)	0.17523	0.02275	(0.04327)	0.10016	0.00068	0.01797	0.59905				0.71786
Next 500	(0.05097)	0.17523	0.02275	(0.04327)	0.08099	0.00068	0.01797	0.59905				0.69869
Next 2,400												
Over 3,000												
Winter	\$ (0.01236)	\$ 0.17523	\$ 0.02275	\$ (0.04327)	\$ 0.14236	\$ 0.00068	\$ 0.01797	\$ 0.59905				\$ 0.76006
1st 100	(0.02435)	0.17523	0.02275	(0.04327)	0.13036	0.00068	0.01797	0.59905				0.74806
Next 500	(0.03635)	0.17523	0.02275	(0.04327)	0.11836	0.00068	0.01797	0.59905				0.73806
Next 2,400	(0.05552)	0.17523	0.02275	(0.04327)	0.09919	0.00068	0.01797	0.59905				0.71689
Over 3,000												

Schedule No. and Type of Charge	STATEMENT OF RATES EFFECTIVE RATES APPLICABLE TO SOUTH LAKE TAHOE DISTRICT SCHEDULES [1] [2]										Effective Sales Rate
	Southwest Margin	Reservation	Upstream Interstate Charges	CFCAM [3]	Subtotal Gas Usage Rate	CPUC	PPP [4]	Gas Cost			
SLT-40 — Core General Gas Service	\$ 11.00										\$ 11.00
Basic Service Charge											
Cost per Therm											
Summer		\$ 0.17523	\$ 0.00000	\$ (0.04327)	\$ 0.30496	\$ 0.00068	\$ 0.02463	\$ 0.59905			\$ 0.92932
1st 100		0.15800	0.00000	(0.04327)	0.28956	0.00068	0.02463	0.59905			0.91432
Next 500		0.14300	0.00000	(0.04327)	0.27486	0.00068	0.02463	0.59905			0.89932
Next 2,400		0.11904	0.00000	(0.04327)	0.25100	0.00068	0.02463	0.59905			0.87536
Over 3,000											
Winter		\$ 0.17523	\$ 0.02275	\$ (0.04327)	\$ 0.32771	\$ 0.00068	\$ 0.02463	\$ 0.59905			\$ 0.95207
1st 100		0.15800	0.02275	(0.04327)	0.31271	0.00068	0.02463	0.59905			0.93707
Next 500		0.14300	0.02275	(0.04327)	0.29771	0.00068	0.02463	0.59905			0.92207
Next 2,400		0.11904	0.02275	(0.04327)	0.27375	0.00068	0.02463	0.59905			0.89811
Over 3,000											
SLT-50 — Core Natural Gas Service for Motor Vehicles	\$ 11.00										\$ 11.00
Basic Service Charge											
Cost per Therm		\$ 0.12626	\$ 0.00000	\$ (0.04327)	\$ 0.24372	\$ 0.00068	\$ 0.02463	\$ 0.59905			\$ 0.86808
Summer		0.12626	0.02811	(0.04327)	0.27183	0.00068	0.02463	0.59905			0.89619
Winter											
SLT-60 — Core Internal Combustion Engine Gas Service	\$ 11.00										\$ 11.00
Basic Service Charge											
Cost per Therm		\$ 0.14393	\$ 0.00000	\$ (0.04327)	\$ 0.26139	\$ 0.00068	\$ 0.02463	\$ 0.59905			\$ 0.88575
Summer		0.14393	0.02634	(0.04327)	0.28673	0.00068	0.02463	0.59905			0.91109
Winter											
SLT-66 — Core Small Electric Generation Gas Service	\$ 11.00										\$ 11.00
Basic Service Charge											
Cost per Therm		\$ 0.08413	\$ 0.00000	\$ (0.04327)	\$ 0.21609	\$ 0.00068	\$ 0.02463	\$ 0.59905			\$ 0.81562
Summer		0.08413	0.02275	(0.04327)	0.23884	0.00068	0.02463	0.59905			0.83857
Winter											
SLT-70 — Noncore General Gas Transportation Service	\$ 100.00										\$ 100.00
Basic Service Charge											
Cost per Therm		\$ 0.11904	\$ 0.00068	\$ 0.02463	\$ 0.11904	\$ 0.00068	\$ 0.02463	\$ 0.14435			\$ 0.14435
Summer		0.11904	0.00068	0.02463	0.11904	0.00068	0.02463	0.14435			0.14435
Winter											
TFF — Transportation Franchise Fee											\$ 0.01279
Surcharge Provision											
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 \$0.00445 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 CFCAM surcharge includes an amount of \$0.00000 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. PPS-292. The PPP Surcharge includes <\$0.00265> per therm to amortize the CARE Balancing Account. This amount is not related to current program year expenses.

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 California service areas, 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

Cost of Gas	\$.53090	I
F&U	<u>.00959</u>	I
Total	\$.54049	I

Northern California

Cost of Gas	\$.58473	I
F&U	<u>.00638</u>	I
Total	\$.59111	I

South Lake Tahoe

Cost of Gas	\$.58473	I
F&U	<u>.01432</u>	I
Total	\$.59905	I

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	6983-G	T
Statement of Rates – Effective Rates Applicable to Southern California Division Schedules (Continued)	6984-G	T
Statement of Rates – Effective Rates Applicable to Southern California Division Schedules (Continued)	6985-G	T
Statement of Rates – Effective Rates Applicable to Northern California Division Schedules	6986-G	T
Statement of Rates – Effective Rates Applicable to Northern California Division Schedules (Continued)	6987-G	T
Statement of Rates – Effective Rates Applicable to Northern California Division Schedules (Continued)	6988-G	T
Statement of Rates – Effective Rates Applicable to South Lake Tahoe District Schedules	6989-G	T
Statement of Rates – Effective Rates Applicable to South Lake Tahoe District Schedules (Continued)	6990-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	

TABLE OF CONTENTS
(Continued)

<u>RATE SCHEDULE NO. AND/OR TITLE</u>	<u>CAL. P.U.C. SHEET NO.</u>
GS-70/GN-70/SLT-70 — Form of Service Agreement	6800-G
GS-70/GN-70/SLT-70 — Form of Service Agreement <i>(Continued)</i>	6801-G
GS-70/GN-70/SLT-70 — Form of Service Agreement <i>(Continued)</i>	5872-G
GS-70/GN-70/SLT-70 — Form of Service Agreement <i>(Continued)</i>	6802-G
GS-70/GN-70/SLT-70 — Form of Service Agreement <i>(Continued)</i>	5874-G
GS-70/GN-70/SLT-70 — Form of Service Agreement – Exhibit A	6803-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	6730-G
G-PPPS Surcharge to Fund Public Purpose Programs <i>(Continued)</i>	6246-G-A
GCP Gas Procurement for Core Customers	6991-G
GCP Gas Procurement for Core Customers <i>(Continued)</i>	5263-G
GN-T Transportation of Customer-Secured Natural Gas	6805-G*
GN-T Transportation of Customer-Secured Natural Gas <i>(Continued)</i>	6806-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
GN-T/Large Core — Form of Service Agreement	4056-G
GN-T/Large Core — Form of Service Agreement <i>(Continued)</i>	4057-G
GN-T/Large Core — Form of Service Agreement <i>(Continued)</i>	4058-G
GN-T/Large Core — Form of Service Agreement <i>(Continued)</i>	4059-G
GN-T/Large Core — Form of Service Agreement <i>(Continued)</i>	4060-G
GN-T/Large Core — Form of Service Agreement <i>(Continued)</i>	4061-G
GN-T/Large Core — Form of Service Agreement <i>(Continued)</i>	4062-G
GN-T/Large Core — Form of Service Agreement <i>(Continued)</i>	4063-G
GN-T/Large Core — Form of Service Agreement <i>(Continued)</i>	4064-G
GN-T/Core Aggregation — Form of Service Agreement	4519-G
GN-T/Core Aggregation — Form of Service Agreement <i>(Continued)</i>	4520-G
GN-T/Core Aggregation — Form of Service Agreement <i>(Continued)</i>	4521-G
GN-T/Core Aggregation — Form of Service Agreement <i>(Continued)</i>	4522-G
GN-T/Core Aggregation — Form of Service Agreement <i>(Continued)</i>	4523-G
GN-T/Core Aggregation — Form of Service Agreement <i>(Continued)</i>	4524-G
MHPS Master-Metered Mobile Home Park Safety Inspection Provision	6807-G
List of Contracts and Deviations	6808-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	6733-G
Table of Contents <i>(Continued)</i>	6994-G
Table of Contents <i>(Continued)</i>	6822-G
Table of Contents <i>(Continued)</i>	6992-G
Table of Contents <i>(Continued)</i>	6929-G
Table of Contents <i>(Continued)</i>	6993-G
Table of Contents <i>(Continued)</i>	6122-G
Table of Contents <i>(Continued)</i>	6826-G
Table of Contents <i>(Continued)</i>	6827-G
Table of Contents <i>(Continued)</i>	6828-G
Table of Contents <i>(Continued)</i>	6903-G
Table of Contents <i>(Continued)</i>	6930-G
Table of Contents <i>(Continued)</i>	6517-G
Preliminary Statements	6734-G
Preliminary Statements <i>(Continued)</i>	6735-G
Preliminary Statements <i>(Continued)</i>	6736-G
Preliminary Statements <i>(Continued)</i>	5780-G
Preliminary Statements <i>(Continued)</i>	6737-G
Preliminary Statements <i>(Continued)</i>	6738-G
Preliminary Statements <i>(Continued)</i>	6739-G
Preliminary Statements <i>(Continued)</i>	6740-G
Preliminary Statements <i>(Continued)</i>	6741-G
Preliminary Statements <i>(Continued)</i>	4221-G
Preliminary Statements <i>(Continued)</i>	6742-G
Preliminary Statements <i>(Continued)</i>	6858-G
Preliminary Statements <i>(Continued)</i>	6859-G
Preliminary Statements <i>(Continued)</i>	5368-G
Preliminary Statements <i>(Continued)</i>	6744-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>	6745-G
Preliminary Statements <i>(Continued)</i>	6746-G
Preliminary Statements <i>(Continued)</i>	6747-G
Preliminary Statements <i>(Continued)</i>	6748-G
Preliminary Statements <i>(Continued)</i>	6749-G

T
T
T

**SOUTHWEST GAS CORPORATION
CALCULATION OF MONTHLY CORE PROCUREMENT CHARGES
FOR THE MONTH OF NOVEMBER 2009**

Line No.	Description (a)	Amount (b)	Line No.
<u>Southern California</u>			
1	Projected Cost of Gas [1]	\$ 0.55443	1
2	Monthly Account No. 191 Surcharge [2]	(0.02353)	2
3	Subtotal	<u>\$ 0.53090</u>	3
4	Franchise & Uncollectibles @ 1.8067% [3]	<u>0.00959</u>	4
5	Total November Core Procurement Charge	<u><u>\$ 0.54049</u></u>	5
<u>Northern California</u>			
6	Projected Cost of Gas [4]	\$ 0.62398	6
7	Monthly Account No. 191 Surcharge [5]	(0.03925)	7
8	Subtotal	<u>\$ 0.58473</u>	8
9	Franchise & Uncollectibles @ 1.0906% [3]	<u>0.00638</u>	9
10	Total November Core Procurement Charge	<u><u>\$ 0.59111</u></u>	10
<u>South Lake Tahoe</u>			
11	Projected Cost of Gas [4]	\$ 0.62398	11
12	Monthly Account No. 191 Surcharge [5]	(0.03925)	12
13	Subtotal	<u>\$ 0.58473</u>	13
14	Franchise & Uncollectibles @ 2.4488% [3]	<u>0.01432</u>	14
15	Total November Core Procurement Charge	<u><u>\$ 0.59905</u></u>	15

[1] Schedule I, Sheet 2.

[2] Schedule I, Sheet 4.

[3] Order Approving Southwest Application 07-12-022 (D.08-11-048).

[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 NOVEMBER 2009**

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	924,815			1
2	Projected Imbalance for Storage Injection	214,009			2
3	Total Demand and Storage Injections	<u>1,138,824</u>			3
<u>Southern California Gas Purchases into El Paso Mainline</u>					
4	Term Purchases	303,000	\$ 5.6370	\$ 1,708,020	4
5	First of Month Purchases	-	\$ -	-	5
6	Spot Purchases	-	\$ -	-	6
7	In Kind Fuel	(81,551)			7
8	El Paso Variable Transmission	294,849	\$ 0.0249	7,342	8
9	El Paso Basin Gas Delivered To California Border			<u>\$ 1,715,362</u>	9
<u>Southern California Basin Gas Purchases into Transwestern</u>					
10	Term Purchases	150,000	\$ 8.4108	\$ 1,261,620	10
11	First of Month Purchases	300,000	\$ 4.5745	1,372,350	11
12	Spot Purchases	-	\$ -	-	12
13	In Kind Fuel	(11,025)			13
14	Transwestern Variable Transmission	438,975	\$ 0.0130	5,707	14
15	Transwestern Basin Gas Delivered To California Border			<u>\$ 2,639,677</u>	15
<u>Southern California Border Gas Purchases</u>					
16	Term Purchases	405,000	\$ 4.8370	\$ 1,958,985	16
17	First of Month Purchases	-	\$ -	-	17
18	Spot Purchases	-	\$ -	-	18
19	Total Border Gas Purchases			<u>\$ 1,958,985</u>	19
<u>Storage Withdrawals</u>					
20	Projected Volume	-	\$ -	-	20
21	O&M Withdrawal Variable Charge	-	\$ -	-	21
22	Total Average Cost of Gas			<u>\$ -</u>	22
23	Total Cost of Gas at the City Gate	<u>1,138,824</u>	<u>\$ 5.5443</u>	<u>\$ 6,314,024</u>	23

[1] Based on October 23, 2009 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 NOVEMBER 2009**

Line No.	Description (a)	Dth (b)	Average Cost Per Unit (c)	Amount (d)	Line No.
1	Total City Gate Demand (Dth-Net)	<u>456,629</u>			1
			[1]		
2	Projected Purchases Into NWPL	230,051	\$ 7.3288	\$ 1,686,000	2
3	Projected Purchases Into Tuscarora	94,000	\$ 4.9468	465,000	3
4	Projected Purchases Into Paiute	143,000	\$ 4.8252	690,000	4
5	Total Projected Gas Purchases into Mainline			<u>\$ 2,841,000</u>	5
	<u>Transportation Cost</u>				
6	NWPL Volumetric Charge [2]	226,348	\$ 0.0319	\$ 7,221	6
7	Paiute Volumetric Charge [3]	456,629	\$ 0.0019	868	7
8	Tuscarora Volumetric Charge [4]	94,000	\$ 0.0019	179	8
9	Total Transportation Variable Cost			<u>\$ 8,267</u>	9
10	Total Cost at the City Gate (Excluding LNG and Pipeline Fixed Charges)	<u>456,629</u>	<u>\$ 6.2398</u>	<u>\$ 2,849,267</u>	10

[1] Based on October 23, 2009 first of the month forwards.

[2] NWPL fuel at 1.61%.

[3] Paiute fuel at 1.45%.

[4] Tuscarora fuel at 0.00%.

**SOUTHWEST GAS CORPORATION
SOUTHERN CALIFORNIA
CALCULATION OF MONTHLY PGA BALANCING ACCOUNT ADJUSTMENTS
FOR THE MONTH OF NOVEMBER 2009**

Line No.	Description (a)	Estimated October Activity (b)	November Surcharge (c)	Line No.
1	Acct. No. 191 Ending Balance for September 2009		\$ (1,365,447)	1
2	August Imbalance traded into Storage		(418,166)	2
3	September Imbalance traded into Storage		(321,675)	3
4	Adjusted Ending Balance		<u>\$ (2,105,288)</u>	4
5	September Rate	\$ (0.02612)		5
6	October Rate	(0.02565)		6
7	Average Rate	<u>\$ (0.02589)</u>		7
8	Estimated October Sales	3,630,737		8
9	Estimated October Acct. No. 191 Activity (Line 7 x Line 8)		\$ 94,000	9
10	Estimated October Acct. No. 191 Ending Balance Adjusted for Known and Unrecorded Activity		<u>\$ (2,011,288)</u>	10
11	Twelve Months Projected Sales		<u>85,492,510</u>	11
12	November Surcharge (Line 10 / Line 11)		<u>\$ (0.02353)</u>	12

**SOUTHWEST GAS CORPORATION
NORTHERN CALIFORNIA INCLUDING SOUTH LAKE TAHOE DISTRICT
CALCULATION OF MONTHLY PGA BALANCING ACCOUNT ADJUSTMENT
FOR THE MONTH OF NOVEMBER 2009**

Line No.	Description (a)	Estimated October Activity (b)	November Surcharge (c)	Line No.
1	Acct. No. 191 Ending Balance for September 2009		\$ (1,735,859)	1
2	September Rate	\$ (0.03836)		2
3	October Rate	(0.03689)		3
4	Average Rate	<u>\$ (0.03763)</u>		4
5	Estimated October Sales	2,007,450		5
6	Estimated October Acct. No. 191 Activity (Line 4 x Line 5)		\$ 75,530	6
7	Estimated October Acct. No. 191 Ending Balance		<u>\$ (1,660,329)</u>	7
8	Twelve Months Projected Sales		<u>42,303,549</u>	8
9	November Surcharge (Line 7 / Line 8)		<u><u>\$ (0.03925)</u></u>	9

**SOUTHWEST GAS CORPORATION
CALCULATION OF TRANSPORTATION FRANCHISE FEE (TFF) SURCHARGE
FOR THE MONTH OF NOVEMBER 2009**

Line No.	Description (a)	(\$/therm) (b)	Line No.
<u>Southern California</u>			
1	Estimated Cost of Gas [1]	\$ 0.55443	1
2	Franchise Tax @ 1.4595% [2]	<u>0.00809</u>	2
<u>Northern California</u>			
3	Estimated Cost of Gas [1]	<u>\$ 0.62398</u>	3
4	Franchise Tax @ 1.0306% [2]	<u>\$ 0.00643</u>	4
<u>South Lake Tahoe</u>			
5	Estimated Cost of Gas [1]	<u>\$ 0.62398</u>	5
6	Franchise Tax @ 2.0490% [2]	<u>\$ 0.01279</u>	6

[1] Schedule I, Sheet 1.

[2] Order Approving Southwest Application 07-12-022 (D.08-11-048).