

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3298



January 3, 2012

Advice Letter 880

Don Soderberg, Vice-President/Pricing
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 Southwest's California
Service Areas**

Dear Mr. Soderberg:

Advice Letter 880 is effective December 1, 2011.

Sincerely,

A handwritten signature in cursive script that reads "Edward F. Randolph".

Edward F. Randolph, Director
Energy Division



SOUTHWEST GAS CORPORATION

Donald L. Soderberg, Vice President/Pricing

November 29, 2011

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

Subject: Southwest Gas Corporation (U 905 G)
Advice Letter No. 880

Dear Mr. Randolph:

Enclosed herewith are five (5) copies of Southwest Gas Corporation's Advice Letter No. 880, together with California Gas Tariff Sheet Nos. 65-69, 71, 72, and 123.

Sincerely,

Donald L. Soderberg

DLS:kt
Enclosures



SOUTHWEST GAS CORPORATION

Advice Letter No. 880

November 29, 2011

PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

Southwest Gas Corporation (Southwest Gas) (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>
8th Revised Sheet No. 65	Statement of Rates - Effective Rates Applicable to Southern California Division Schedules	7th Revised Sheet No. 65
8th Revised Sheet No. 66	Statement of Rates - Effective Rates Applicable to Southern California Division Schedules	7th Revised Sheet No. 66
8th Revised Sheet No. 67	Statement of Rates - Effective Rates Applicable to Southern California Division Schedules	7th Revised Sheet No. 67
8th Revised Sheet No. 68	Statement of Rates - Effective Rates Applicable to Northern California Division Schedules	7th Revised Sheet No. 68
8th Revised Sheet No. 69	Statement of Rates - Effective Rates Applicable to Northern California Division Schedules	7th Revised Sheet No. 69
8th Revised Sheet No. 71	Statement of Rates - Effective Rates Applicable to South Lake Tahoe District Schedules	7th Revised Sheet No. 71
8th Revised Sheet No. 72	Statement of Rates - Effective Rates Applicable to South Lake Tahoe District Schedules	7th Revised Sheet No. 72
8th Revised Sheet No. 123	Schedule No. GCP - Gas Procurement For Core Customers	7th Revised Sheet No. 123

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 Gas' 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.*



Advice Letter No. 880
Page 2
November 29, 2011

For core sales customers, the December 2011 cost of gas, including adjustment for franchises and uncollectibles, is \$0.41685 per therm for Southwest Gas' Southern California Division, \$0.41065 per therm for Southwest's Northern California Division and \$0.41617 per therm for Southwest's South Lake Tahoe District.

The TFF Surcharge rate is \$0.00658 per therm for Southwest Gas' Southern California Division, \$0.00435 per therm for Southwest Gas' Northern California Division and \$0.00864 per therm for Southwest Gas' South Lake Tahoe District.

Effective Date

Advice Letter No. 626 authorized Southwest Gas to make its monthly gas cost adjustment effective between the first and seventh calendar day of each month. Therefore, Southwest Gas requests the adjustment be effective December 1, 2011, and 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

Notice

Pursuant to Energy Industry Rule 3.1(1), Southwest Gas 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.



Advice Letter No. 880
Page 3
November 29, 2011

Service

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


Communications regarding this filing should be directed to:

Ed Giesecking
Director/Pricing and Tariffs
Southwest Gas Corporation
P.O. Box 98510
Las Vegas, NV 89193-8510
Telephone: 702-364-3271
E-mail:
ed.giesecking@swgas.com

Debra S. Gallo
Director/Government and State
Regulatory Affairs
Southwest Gas Corporation
P.O. Box 98510
Las Vegas, NV 89193-8510
Telephone: 702-876-7163
E-mail: debra.gallo@swgas.com

Respectfully submitted,

SOUTHWEST GAS CORPORATION

By 

Donald L. Soderberg

Attachments

DISTRIBUTION LIST

Advice Letter No. 880

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

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

Schedule No. and Type of Charge	Southwest Margin	Charges [3] and Adjustments	Subtotal Gas Usage Rate	Other Surcharges		Gas Cost	Effective Sales Rate
				CPUC	PPP [4]		
GS-10 - Residential Gas Service							
Basic Service Charge	\$ 5.00						\$ 5.00
Cost per Therm							
Baseline Quantities	\$.53672	\$.12745	\$.66417	\$.00068	\$.16808	\$.41685	\$ 1.24978
Tier II	.69836	.12745	.82581	.00068	.16808	.41685	1.41142
GS-11 - Residential Air-Conditioning Gas Service							
Basic Service Charge	\$ 5.00						\$ 5.00
Cost per Therm							
Tier I	\$.53672	\$.12745	\$.66417	\$.00068	\$.16808	\$.41685	\$ 1.24978
Tier II	.69836	.12745	.82581	.00068	.16808	.41685	1.41142
Air-Conditioning	.32282	.12745	.45027	.00068	.16808	.41685	1.03588
GS-12 - CARE Residential Gas Service							
Basic Service Charge	\$ 4.00						\$ 4.00
Cost per Therm							
Baseline Quantities	\$.32052	\$.12745	\$.44797	\$.00068	\$.02550	\$.41685	\$.89100
Tier II	.44983	.12745	.57728	.00068	.02550	.41685	1.02031
GS-15 - Secondary Residential Gas Service							
Basic Service Charge	\$ 6.00						\$ 6.00
Cost per Therm	\$.83752	\$.12550	\$.96302	\$.00068	\$.16808	\$.41685	\$ 1.54863
GS-20 - Multi-Family Master-Metered Gas Service							
Basic Service Charge	\$ 25.00						\$ 25.00
Cost per Therm							
Baseline Quantities	\$.53672	\$.12745	\$.66417	\$.00068	\$.16808	\$.41685	\$ 1.24978
Tier II	.69836	.12745	.82581	.00068	.16808	.41685	1.41142
GS-25 - Multi-Family Master Metered Gas Service - Submetered							
Basic Service Charge	\$ 25.00						\$ 25.00
Cost per Therm							
Baseline Quantities	\$.53672	\$.12745	\$.66417	\$.00068	\$.16808	\$.41685	\$ 1.24978
Tier II	.69836	.12745	.82581	.00068	.16808	.41685	1.41142
Submeter Discount per Occupied Space	\$ (8.35)						\$ (8.35)
GS-35 - Agricultural Employee Housing & Nonprofit Group Living Facility Gas Service							
Basic Service Charge	\$ 8.80						\$ 8.80
Cost per Therm							
Summer (May - October)							
First 100	\$.27047	\$.11251	\$.38298	\$.00068	\$.02550	\$.41685	\$.82601
Next 500	.18767	.11251	.30018	.00068	.02550	.41685	.74321
Next 2,400	.11287	.11251	.22538	.00068	.02550	.41685	.66841
Over 3,000	(.01030)	.11251	.10221	.00068	.02550	.41685	.54524
Winter (November - April)							
First 100	\$.26725	\$.12862	\$.39587	\$.00068	\$.02550	\$.41685	\$.83890
Next 500	.18445	.12862	.31307	.00068	.02550	.41685	.75610
Next 2,400	.10965	.12862	.23827	.00068	.02550	.41685	.68130
Over 3,000	(.01353)	.12862	.11509	.00068	.02550	.41685	.55812

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

Schedule No. and Type of Charge	Southwest Margin	Charges [3] and Adjustments	Subtotal Gas Usage Rate	Other Surcharges		Gas Cost	Effective Sales Rate
				CPUC	PPP [4]		
GS-40 - Core General Gas Service							
Basic Service Charge	\$ 11.00						\$ 11.00
Cost per Therm							
Summer (May - October)							
First 100	\$.47043	\$.11251	\$.58294	\$.00068	\$.16808	\$.41685	\$ 1.16855
Next 500	.36693	.11251	.47944	.00068	.16808	.41685	1.06505
Next 2,400	.27343	.11251	.38594	.00068	.16808	.41685	.97155
Over 3,000	.11946	.11251	.23197	.00068	.16808	.41685	.81758
Winter (November - April)							
First 100	\$.47043	\$.12862	\$.59905	\$.00068	\$.16808	\$.41685	\$ 1.18466
Next 500	.36693	.12862	.49555	.00068	.16808	.41685	1.08116
Next 2,400	.27343	.12862	.40205	.00068	.16808	.41685	.98766
Over 3,000	.11946	.12862	.24808	.00068	.16808	.41685	.83369
GS-50 - Core Natural Gas Service for Motor Vehicles							
Basic Service Charge	\$ 25.00						\$ 25.00
Cost per Therm							
Summer (May - October)	\$.09983	\$.10777	\$.20760	\$.00068	\$.16808	\$.41685	\$.79321
Winter (November - April)	.09983	.11658	.21641	.00068	.16808	.41685	.80202
GS-60 - Core Internal Combustion Engine Gas Service							
Basic Service Charge	\$ 25.00						\$ 25.00
Cost per Therm							
Summer (May - October)	\$.14522	\$.10827	\$.25349	\$.00068	\$.16808	\$.41685	\$.83910
Winter (November - April)	.14522	.12803	.27325	.00068	.16808	.41685	.85886
GS-66 - Core Small Electric Power Generation Gas Service							
Basic Service Charge	\$ 25.00						\$ 25.00
Cost per Therm							
Summer (May - October)	\$.10652	\$.10847	\$.21499	\$.00068		\$.41685	\$.63252
Winter (November - April)	.10652	.12440	.23092	.00068		.41685	.64845
GS-70 - Noncore General Gas Transportation Service							
Basic Service Charge	\$ 100.00						\$ 100.00
Cost per Therm							
Summer (May - October)	\$.09902	\$.07322	\$.17224	\$.00068	\$.16808		\$.34100
Winter (November - April)	.09902	.07322	.17224	.00068	.16808		.34100
GSR - Sale for Resale Natural Gas Service							
Basic Service Charge	\$ 11.00						\$ 11.00
Transportation Service Charge	\$ 780.00						\$ 780.00
Cost per Therm							
Summer (May - October)							
First 100	\$.47043	\$.11251	\$.58294	\$.00068		\$.41685	\$ 1.00047
Next 500	.36693	.11251	.47944	.00068		.41685	.89697
Next 2,400	.27343	.11251	.38594	.00068		.41685	.80347
Over 3,000	.11946	.11251	.23197	.00068		.41685	.64950
Winter (November - April)							
First 100	\$.47043	\$.12862	\$.59905	\$.00068		\$.41685	\$ 1.01658
Next 500	.36693	.12862	.49555	.00068		.41685	.91308
Next 2,400	.27343	.12862	.40205	.00068		.41685	.81958
Over 3,000	.11946	.12862	.24808	.00068		.41685	.66561

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

Schedule No. and Type of Charge	Southwest Margin	Charges [3] and Adjustments	Subtotal Gas Usage Rate	Other Surcharges		Gas Cost	Effective Sales Rate
				CPUC	PPP [4]		
<u>TFF - Transportation Franchise Fee</u>							
<u>Surcharge Provision</u>							
TFF Surcharge per Therm							\$.00658
<u>MHPS - Master-Metered Mobile Home Park</u>							
<u>Safety Inspection Provision</u>							
MHPS Surcharge per Space per Month							\$.21000

[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 \$0.00337 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, of this California Gas Tariff, the otherwise applicable Procurement Charge is equal to the monthly projected cost of gas.

[3] The Charges and Adjustments applicable to each tariff rate schedule includes the following components:

	GS-10, GS-11, GS-12, GS-20, GS-25	GS-15	GS-35, GS-40, GSR	GS-50	GS-60	GS-66	GS-70
<u>Upstream Intrastate Charges</u>							
Storage	\$.01278	\$.01243					
Summer			\$.00110	\$.00033	\$.00083	\$.00103	
Winter			.01721	.00914	.02059	.01696	
Variable	.02622	.02622	.02622	.02622	.02622	.02622	\$.02622
Interstate Reservation/Firm Access Charge	.04293	.04133	.03967	.03570	.03570	.03570	
Balancing Account Adjustments							
FCAM *	.04389	.04389	.04389	.04389	.04389	.04389	.04537
ITCAM	.00163	.00163	.00163	.00163	.00163	.00163	.00163
Total Rate Adjustment	<u>\$.12745</u>	<u>\$.12550</u>					
Total Rate Adjustment (Summer)			<u>\$.11251</u>	<u>\$.10777</u>	<u>\$.10827</u>	<u>\$.10847</u>	<u>\$.07322</u>
Total Rate Adjustment (Winter)			<u>\$.12862</u>	<u>\$.11658</u>	<u>\$.12803</u>	<u>\$.12440</u>	<u>\$.07322</u>

* The FCAM surcharge includes an amount of \$.04537 per therm related to the difference between Southwest's authorized 2010 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 \$0.00219 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	Charges [5] and Adjustments	Subtotal Gas Usage Rate	Other Surcharges		Gas Cost	Effective Sales Rate
				CPUC	PPP [6]		
GN-10 - Residential Gas Service							
Basic Service Charge	\$ 5.00						\$ 5.00
Cost per Therm							
Baseline Quantities:	\$.56131	\$.22941	\$.79072	\$.00068	\$.04491	\$.41065	\$ 1.24696
Tier II	.67202	.22941	.90143	.00068	.04491	.41065	1.35767
GN-12 - CARE Residential Gas Service							
Basic Service Charge	\$ 4.00						\$ 4.00
Cost per Therm							
Baseline Quantities:	\$.32104	\$.22941	\$.55045	\$.00068	\$.02550	\$.41065	\$.98728
Tier II	.40960	.22941	.63901	.00068	.02550	.41065	1.07584
GN-15 - Secondary Residential Gas Service							
Basic Service Charge	\$ 6.00						\$ 6.00
Cost per Therm	\$.69610	\$.23107	\$.92717	\$.00068	\$.04491	\$.41065	\$ 1.38341
GN-20 - Multi-Family Master-Metered Gas Service							
Basic Service Charge	\$ 25.00						\$ 25.00
Cost per Therm							
Baseline Quantities:	\$.56131	\$.22941	\$.79072	\$.00068	\$.04491	\$.41065	\$ 1.24696
Tier II	.67202	.22941	.90143	.00068	.04491	.41065	1.35767
GN-25 - Multi-Family Master Metered Gas Service - Submetered							
Basic Service Charge	\$ 25.00						\$ 25.00
Cost per Therm							
Baseline Quantities:	\$.56131	\$.22941	\$.79072	\$.00068	\$.04491	\$.41065	\$ 1.24696
Tier II	.67202	.22941	.90143	.00068	.04491	.41065	1.35767
Submeter Discount per Occupied Space	\$ (10.95)						\$ (10.95)
GN-35 - Agricultural Employee Housing & Nonprofit Group Living Facility Gas Service							
Basic Service Charge	\$ 8.80						\$ 8.80
Cost per Therm							
Summer (June - September)							
First 100	\$.23780	\$.19936	\$.43716	\$.00068	\$.02550	\$.41065	\$.87399
Next 500	.16100	.19936	.36036	.00068	.02550	.41065	.79719
Next 2,400	.08660	.19936	.28596	.00068	.02550	.41065	.72279
Over 3,000	(.01088)	.19936	.18848	.00068	.02550	.41065	.62531
Winter (October - May)							
First 100	\$.23275	\$.22461	\$.45736	\$.00068	\$.02550	\$.41065	\$.89419
Next 500	.15595	.22461	.38056	.00068	.02550	.41065	.81739
Next 2,400	.08155	.22461	.30616	.00068	.02550	.41065	.74299
Over 3,000	(.01593)	.22461	.20868	.00068	.02550	.41065	.64551

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

Schedule No. and Type of Charge	Southwest Margin	Charges [5] and Adjustments	Subtotal Gas Usage Rate	Other Surcharges		Gas Cost	Effective Sales Rate
				CPUC	PPP [6]		
GN-40 - Core General Gas Service							
Basic Service Charge	\$ 11.00						\$ 11.00
Cost per Therm							
Summer (June - September)							
First 100	\$.44975	\$.19936	\$.64911	\$.00068	\$.04491	\$.41065	\$ 1.10535
Next 500	.35375	.19936	.55311	.00068	.04491	.41065	1.00935
Next 2,400	.26075	.19936	.46011	.00068	.04491	.41065	.91635
Over 3,000	.13890	.19936	.33826	.00068	.04491	.41065	.79450
Winter (October - May)							
First 100	\$.44975	\$.22461	\$.67436	\$.00068	\$.04491	\$.41065	\$ 1.13060
Next 500	.35375	.22461	.57836	.00068	.04491	.41065	1.03460
Next 2,400	.26075	.22461	.48536	.00068	.04491	.41065	.94160
Over 3,000	.13890	.22461	.36351	.00068	.04491	.41065	.81975
GN-50 - Core Natural Gas Service for Motor Vehicles							
Basic Service Charge	\$ 25.00						\$ 25.00
Cost per Therm							
Summer (June - September)	\$.07193	\$.18447	\$.25640	\$.00068	\$.04491	\$.41065	\$.71264
Winter (October - May)	.07193	.21567	.28760	.00068	.04491	.41065	.74384
GN-60 - Core Internal Combustion Engine Gas Service							
Basic Service Charge	\$ 25.00						\$ 25.00
Cost per Therm							
Summer (June - September)	\$.68869	\$.18447	\$.87316	\$.00068	\$.04491	\$.41065	\$ 1.32940
Winter (October - May)	.68869	.21260	.90129	.00068	.04491	.41065	1.35753
GS-66 - Core Small Electric Power Generation Gas Service							
Basic Service Charge	\$ 25.00						\$ 25.00
Cost per Therm							
Summer (May - October)	\$.08917	\$.19936	\$.28853	\$.00068		\$.41065	\$.69986
Winter (November - April)	.08917	.22481	.31398	.00068		.41065	.72531
GN-70 - Noncore General Gas Transportation Service							
Basic Service Charge	\$ 100.00						\$ 100.00
Cost per Therm							
Summer (June - September)	\$.14698	\$.01001	\$.15699	\$.00068	\$.04491		\$.20258
Winter (October - May)	.14698	.01001	.15699	.00068	.04491		.20258
TFF - Transportation Franchise Fee Surcharge Provision							
TFF Surcharge per Therm							\$.00435
MHPS - Master-Metered Mobile Home Park Safety Inspection Provision							
MHPS Surcharge per Space per Month							\$.21000

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

Schedule No. and Type of Charge	Southwest Margin	Charges [3] and Adjustments	Subtotal Gas Usage Rate	Other Surcharges		Gas Cost	Effective Sales Rate
				CPUC	PPP [4]		
STL-10 - Residential Gas Service							
Basic Service Charge	\$ 5.00						\$ 5.00
Cost per Therm							
Baseline Quantities	\$.16446	\$.23901	\$.40347	\$.00068	\$.04491	\$.41617	\$.86523
Tier II	.26542	.23901	.50443	.00068	.04491	.41617	.96619
STL-12 - CARE Residential Gas Service							
Basic Service Charge	\$ 4.00						\$ 4.00
Cost per Therm							
Baseline Quantities	\$.00053	\$.23901	\$.23954	\$.00068	\$.02550	\$.41617	\$.68189
Tier II	.08130	.23901	.32031	.00068	.02550	.41617	.76266
STL-15 - Secondary Residential Gas Service							
Basic Service Charge	\$ 6.00						\$ 6.00
Cost per Therm	\$.24885	\$.24068	\$.48953	\$.00068	\$.04491	\$.41617	\$.95129
STL-20 - Multi-Family Master-Metered Gas Service							
Basic Service Charge per Month per Dwelling	\$ 11.00						\$ 11.00
Cost per Therm							
Baseline Quantities	\$.16446	\$.23901	\$.40347	\$.00068	\$.04491	\$.41617	\$.86523
Tier II	.26542	.23901	.50443	.00068	.04491	.41617	.96619
STL-25 - Multi-Family Master Metered Gas Service - Submetered							
Basic Service Charge per Month per Dwelling	\$ 11.00						\$ 11.00
Cost per Therm							
Baseline Quantities	\$.16446	\$.23901	\$.40347	\$.00068	\$.04491	\$.41617	\$.86523
Tier II	.26542	.23901	.50443	.00068	.04491	.41617	.96619
Submeter Discount per Occupied Space	\$ (5.65)						\$ (5.65)
STL-35 - Agricultural Employee Housing & Nonprofit Group Living Facility Gas Service							
Basic Service Charge	\$ 8.80						\$ 8.80
Cost per Therm							
Summer (May - October)							
First 100	\$.03094	\$.20855	\$.23949	\$.00068	\$.02550	\$.41617	\$.68184
Next 500	.01894	.20855	.22749	.00068	.02550	.41617	.66984
Next 2,400	.00694	.20855	.21549	.00068	.02550	.41617	.65784
Over 3,000	(.01222)	.20855	.19633	.00068	.02550	.41617	.63868
Winter (November - April)							
First 100	\$.02583	\$.23414	\$.25997	\$.00068	\$.02550	\$.41617	\$.70232
Next 500	.01383	.23414	.24797	.00068	.02550	.41617	.69032
Next 2,400	.00183	.23414	.23597	.00068	.02550	.41617	.67832
Over 3,000	(.01734)	.23414	.21680	.00068	.02550	.41617	.65915

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

Schedule No. and Type of Charge	Southwest Margin	Charges [3] and Adjustments	Subtotal Gas Usage Rate	Other Surcharges		Gas Cost	Effective Sales Rate
				CPUC	PPP [4]		
STL-40 - Core General Gas Service							
Basic Service Charge	\$ 11.00						\$ 11.00
Cost per Therm							
Summer (May - October)							
First 100	\$.19486	\$.20855	\$.40341	\$.00068	\$.04491	\$.41617	\$.86517
Next 500	.17986	.20855	.38841	.00068	.04491	.41617	.85017
Next 2,400	.16486	.20855	.37341	.00068	.04491	.41617	.83517
Over 3,000	.14090	.20855	.34945	.00068	.04491	.41617	.81121
Winter (November - April)							
First 100	\$.19486	\$.23414	\$.42900	\$.00068	\$.04491	\$.41617	\$.89076
Next 500	.17986	.23414	.41400	.00068	.04491	.41617	.87576
Next 2,400	.16486	.23414	.39900	.00068	.04491	.41617	.86076
Over 3,000	.14090	.23414	.37504	.00068	.04491	.41617	.83680
STL-50 - Core Natural Gas Service for Motor Vehicles							
Basic Service Charge	\$ 11.00						\$ 11.00
Cost per Therm							
Summer (May - October)	\$.14249	\$.19346	\$.33595	\$.00068	\$.04491	\$.41617	\$.79771
Winter (November - April)	.14249	.22508	.36757	.00068	.04491	.41617	.82933
STL-60 - Core Internal Combustion Engine Gas Service							
Basic Service Charge	\$ 11.00						\$ 11.00
Cost per Therm							
Summer (May - October)	\$.16219	\$.19346	\$.35565	\$.00068	\$.04491	\$.41617	\$.81741
Winter (November - April)	.16219	.22197	.38416	.00068	.04491	.41617	.84592
GS-66 - Core Small Electric Power Generation Gas Service							
Basic Service Charge	\$ 11.00						\$ 11.00
Cost per Therm							
Summer (May - October)	\$.09480	\$.20855	\$.30335	\$.00068		\$.41617	\$.72020
Winter (November - April)	.09480	.23414	.32894	.00068		.41617	.74579
STL-70 - Noncore General Gas Transportation Service							
Basic Service Charge	\$ 100.00						\$ 100.00
Cost per Therm							
Summer (May - October)	\$.13414	\$.01665	\$.15079	\$.00068	\$.04491		\$.19638
Winter (November - April)	.13414	.01665	.15079	.00068	.04491		.19638
TFF - Transportation Franchise Fee							
TFF Surcharge per Therm							\$.00864
MHPS - Master-Metered Mobile Home Park Safety Inspection Provision							
MHPS Surcharge per Space per Month							\$.21000

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	\$.40945
F&U	<u>.00740</u>
Total	\$.41685

Northern California

Cost of Gas	\$.40622
F&U	<u>.00443</u>
Total	\$.41065

South Lake Tahoe

Cost of Gas	\$.40622
F&U	<u>.00995</u>
Total	\$.41617

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**SOUTHWEST GAS CORPORATION
CALCULATION OF MONTHLY CORE PROCUREMENT CHARGES
FOR THE MONTH OF DECEMBER 2011**

Line No.	Description (a)	Amount (b)	Line No.
<u>Southern California</u>			
1	Projected Cost of Gas [1]	\$ 0.45066	1
2	Monthly Account No. 191 Surcharge [2]	(0.04121)	2
3	Subtotal	\$ 0.40945	3
4	Franchise & Uncollectibles @ 1.8067% [3]	0.00740	4
5	Total December Core Procurement Charge	<u>\$ 0.41685</u>	5
<u>Northern California</u>			
6	Projected Cost of Gas [4]	\$ 0.42176	6
7	Monthly Account No. 191 Surcharge [5]	(0.01554)	7
8	Subtotal	\$ 0.40622	8
9	Franchise & Uncollectibles @ 1.0906% [3]	0.00443	9
10	Total December Core Procurement Charge	<u>\$ 0.41065</u>	10
<u>South Lake Tahoe</u>			
11	Projected Cost of Gas [4]	\$ 0.42176	11
12	Monthly Account No. 191 Surcharge [5]	(0.01554)	12
13	Subtotal	\$ 0.40622	13
14	Franchise & Uncollectibles @ 2.4488% [3]	0.00995	14
15	Total December Core Procurement Charge	<u>\$ 0.41617</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 DECEMBER 2011**

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	1,396,170			1
2	Total Demand and Storage Injections	<u>1,396,170</u>			2
<u>Southern California Gas Purchases into El Paso Mainline</u>					
3	Term Purchases	114,700	\$6.0434	\$ 693,176	3
4	First of Month Purchases [1]	139,624	3.3555	468,508	4
5	Spot Purchases [1]	-	-	-	5
6	In Kind Fuel	(6,307)	-	-	6
7	El Paso Variable Transmission	<u>248,017</u>	\$0.0209	5,184	7
8	El Paso Basin Gas delivered to California Border			<u>\$ 1,166,867</u>	8
<u>Southern California Basin Gas Purchases into Transwestern</u>					
9	Term Purchases	324,800	\$4.9833	\$ 1,618,588	9
10	First of Month Purchases [1]	237,243	3.3655	798,441	10
11	Spot Purchases [1]	-	-	-	11
12	In Kind Fuel	(14,015)	-	-	12
13	Transwestern Variable Transmission	<u>558,028</u>	\$0.0130	7,254	13
14	Transwestern Basin Gas Delivered to California Border			<u>\$ 2,424,283</u>	14
<u>Southern California Border Gas Purchases</u>					
15	Term Purchases	-	\$ -	\$ -	15
16	First of Month Purchases [1]	-	-	-	16
17	Spot Purchases [1]	-	-	-	17
18	Total Border Gas Purchases			<u>\$ -</u>	18
<u>Storage Withdrawals</u>					
19	Projected Volume	590,125	\$4.5768	\$ 2,700,885	19
20	O&M Withdrawal Variable Charge	-	-	-	20
21	Total Average Cost of Gas	<u>590,125</u>	<u>\$4.5768</u>	<u>\$ 2,700,885</u>	21
22	Total Cost of Gas at City Gate [2]	<u>1,396,170</u>	<u>\$4.5066</u>	<u>\$ 6,292,036</u>	22

[1] Based on November 14, 2011 first of the month forwards.

[2] Excludes storage and interstate pipeline fixed charges and intrastate transportation.

**SOUTHWEST GAS CORPORATION
NORTHERN CALIFORNIA INCLUDING SOUTH LAKE TAHOE DISTRICT
CALCULATION OF PROJECTED MONTHLY GAS COST
FOR THE MONTH OF DECEMBER 2011**

Line No.	Description (a)	Dth (b)	Average Cost Per Unit (c)	Amount (d)	Line No.
1	Total City Gate Demand (Dth-Net)	<u>668,772</u>			1
2	Projected Purchases Into NWPL [1], [5]	362,170	\$ 4.6468	\$ 1,682,940	2
3	Projected Purchases Into Tuscarora [1]	324,490	3.4656	1,124,550	3
4	Projected Purchases Into Paiute [1]	-	-	-	4
5	Total Projected Gas Purchases into Mainline		<u>\$ 4.1980</u>	<u>\$ 2,807,490</u>	5
	<u>Transportation Cost</u>				
6	NWPL Volumetric Charge [2]	356,194	\$ 0.0318	\$ 11,327	6
7	Paiute Volumetric Charge [3]	668,772	0.0018	1,204	7
8	Tuscarora Volumetric Charge [4]	324,490	0.0018	584	8
9	Total Transportation Variable Cost		<u>\$ 0.0196</u>	<u>\$ 13,115</u>	9
10	Total Cost at the City Gate (Excluding LNG and Pipeline Fixed Charges)	<u>668,772</u>	<u>\$ 4.2176</u>	<u>\$ 2,820,605</u>	10

[1] Based on November 14, 2011 first of the month forwards.

[2] NWPL less in-kind fuel at 1.65%.

[3] Paiute less in-kind fuel at 1.75%.

[4] Tuscarora less in-kind fuel at 0%.

**SOUTHWEST GAS CORPORATION
SOUTHERN CALIFORNIA
CALCULATION OF MONTHLY PGA BALANCING ACCOUNT ADJUSTMENTS
FOR THE MONTH OF DECEMBER 2011**

Line No.	Description (a)	Estimated November Activity (b)	December Surcharge (c)	Line No.
1	Acct. No. 191 Ending Balance for October 2011		\$ (957,333)	1
2	September Imbalance Traded into Storage		(182,838)	2
3	October Imbalance Traded into Storage		<u>(794,856)</u>	3
4	Adjusted Ending Balance		\$ (1,935,026)	4
5	October Rate	\$ (0.04912)		5
6	November Rate	<u>(0.03374)</u>		6
7	Average Rate	\$ (0.04143)		7
8	Estimated November Sales	5,700,863		8
9	Estimated November Acct. No. 191 Activity (Line 7 x Line 8)		\$ 236,187	9
10	Estimated November Acct. No. 191 Ending Balance Adjusted for Known and Unrecorded Activity		<u>\$ (1,698,840)</u>	10
11	Six Months Projected Sales		<u>41,221,136</u>	11
12	December Surcharge (Line 10 / Line 11)		<u>\$ (0.04121)</u>	12

**SOUTHWEST GAS CORPORATION
NORTHERN CALIFORNIA INCLUDING SOUTH LAKE TAHOE DISTRICT
CALCULATION OF MONTHLY PGA BALANCING ACCOUNT ADJUSTMENT
FOR THE MONTH OF DECEMBER 2011**

Line No.	Description (a)	Estimated November Activity (b)	December Surcharge (c)	Line No.
1	Acct. No. 191 Ending Balance for October 2011		\$ (729,487)	1
2	October Rate	\$ (0.01518)		2
3	November Rate	(0.01592)		3
4	Average Rate	<u>\$ (0.01555)</u>		4
5	Estimated November Sales	3,633,052		5
6	Estimated November Acct. No. 191 Activity (Line 4 x Line 5)		\$ 56,494	6
7	Estimated November Acct. No. 191 Ending Balance		<u>\$ (672,993)</u>	7
8	Twelve Months Projected Sales		<u>43,295,240</u>	8
9	December Surcharge (Line 7 / Line 8)		<u><u>\$ (0.01554)</u></u>	9

**SOUTHWEST GAS CORPORATION
CALCULATION OF TRANSPORTATION FRANCHISE FEE (TFF) SURCHARGE
FOR THE MONTH OF DECEMBER 2011**

Line No.	Description (a)	(\$/therm) (b)	Line No.
	<u>Southern California</u>		
1	Estimated Cost of Gas [1]	\$ 0.45066	1
2	Franchise Tax @ 1.4595% [2]	\$ 0.00658	2
	<u>Northern California</u>		
3	Estimated Cost of Gas [1]	\$ 0.42176	3
4	Franchise Tax @ 1.0306% [2]	\$ 0.00435	4
	<u>South Lake Tahoe</u>		
5	Estimated Cost of Gas [1]	\$ 0.42176	5
6	Franchise Tax @ 2.0490% [2]	\$ 0.00864	6

[1] Schedule I, Sheet 1.

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