

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE  
SAN FRANCISCO, CA 94102-3298



October 3, 2014

**Advice Letter 949-G**

Justin Lee Brown  
Vice-President/Regulatory Affairs  
Southwest Gas Corporation  
PO 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. Brown:

Advice Letter 949-G is effective as of August 1, 2014.

Sincerely,

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

Edward F. Randolph, Director  
Energy Division



## **SOUTHWEST GAS CORPORATION**

Justin Lee Brown , Vice President/Regulatory Affairs

July 31, 2014

ATTN: Tariff Unit, Energy Division  
California Public Utilities Commission  
505 Van Ness Avenue, Room 4005  
San Francisco, CA 94102

Subject: Southwest Gas Corporation (U 905 G)  
Advice Letter No. 949

Enclosed herewith is one (1) copy of Southwest Gas Corporation's Advice Letter No. 949, together with California Gas Tariff Sheet Nos. 65-66, 68-71, and 123.

Sincerely,

*Ed D.B. Brown for*

Justin Lee Brown  
Vice President/Regulatory Affairs

JLB:os  
Enclosures



# SOUTHWEST GAS CORPORATION

Advice Letter No. 949

July 31, 2014

## PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

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

<b>California Gas Tariff</b>		
<u>Cal. P.U.C. Sheet No.</u>	<u>Title of Sheet</u>	<u>Canceling Cal.P.U.C.Sheet No.</u>
46th Revised Sheet No. 65	Statement of Rates - Effective Rates Applicable to Southern California Division Schedules	45th Revised Sheet No. 65
46th Revised Sheet No. 66	Statement of Rates - Effective Rates Applicable to Southern California Division Schedules	45th Revised Sheet No. 66
46th Revised Sheet No. 68	Statement of Rates - Effective Rates Applicable to Northern California Division Schedules	45th Revised Sheet No. 68
46th Revised Sheet No. 69	Statement of Rates - Effective Rates Applicable to Northern California Division Schedules	45th Revised Sheet No. 69
13th Revised Sheet No. 70	Statement of Rates – Effective Rates Applicable to South Lake Tahoe District Schedules	12th Revised Sheet No. 70
46th Revised Sheet No. 71	Statement of Rates – Effective Rates Applicable to South Lake Tahoe District Schedules	45th Revised Sheet No. 71
40th Revised Sheet No. 123	Schedule No. GCP – Gas Procurement For Core Customers	39th 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; (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*; and (3) the Transportation Distribution Shrinkage (TDS) Charge, pursuant to Footnote [1] of Southwest Gas' Statement of Rates. Additionally, the Northern California and South Lake Tahoe procurement charge sections have been combined on the GCP schedule, as their rates are the same. This is a ministerial modification with no rate effect.



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July 31, 2014

**Purpose:** *(continued)*

For core sales customers, the August 2014 cost of gas, including adjustment for franchises and uncollectibles, is \$0.46606 per therm for Southwest Gas' Southern California Division and \$0.44669 per therm for Southwest Gas' Northern California Division and the South Lake Tahoe District.

The TFF Surcharge rate is \$0.00524 per therm for Southwest Gas' Southern California Division and \$0.00551 per therm for Southwest Gas' Northern California Division and the South Lake Tahoe District.

The TDS Charge is \$0.00354 per therm for Southwest Gas' Southern California Division and \$0.00250 for Southwest Gas' Northern California Division and the 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 gas cost adjustments be effective August 1, 2014, 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. Justin Lee Brown  
Vice President/Regulatory Affairs  
Southwest Gas Corporation  
P.O. Box 98510  
Las Vegas, Nevada 89193-8510  
Facsimile: 702-222-1475



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**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.

**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.

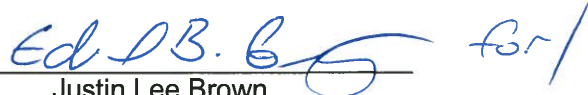
Communications regarding this filing should be directed to:

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](mailto: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](mailto:debra.gallo@swgas.com)

Respectfully submitted,

SOUTHWEST GAS CORPORATION

By   
Justin Lee Brown

Attachments

DISTRIBUTION LIST

Advice Letter No. 949

In Conformance with General Order 96-B, General Rule 4.3

Southern California Edison Company

Pacific Gas & Electric Company

Liberty Utilities

San Diego Gas & Electric Company

Southern California Gas Company

Southern California Water Company

Duane Morris, LLP

Director/Division of Ratepayer Advocates

Robert M. Pocta, Office of Ratepayer Advocates

Nathanial Skinner, Office of Ratepayer Advocates

Pearlie Sabino, Office of Ratepayer Advocates

STATEMENT OF RATES							
EFFECTIVE RATES APPLICABLE TO SOUTHERN CALIFORNIA DIVISION SCHEDULES [1]							
Schedule No. and Type of Change	Southwest Margin	Charges [2] and Adjustments	Subtotal Gas Usage Rate	Other Surcharges		Gas Cost	Effective Sales Rate
				CPUC	PPP		
<b>GS-10-Residential Gas Service</b>							
Basic Service Charge	\$ 5.00						\$ 5.00
Cost per Therm:							
Baseline Quantities	\$ .60337	\$ .21503	\$ .81840	\$ .00068	\$ .07262	\$ .46606	\$ 1.35776 R
Tier II	.77464	.21503	.98967	.00068	.07262	.46606	1.52903 R
<b>GS-11-Residential Air-Conditioning Gas Service</b>							
Basic Service Charge	\$ 5.00						\$ 5.00
Cost per Therm:							
Tier I	\$ .60337	\$ .21503	\$ .81840	\$ .00068	\$ .07262	\$ .46606	\$ 1.35776 R
Tier II	.77464	.21503	.98967	.00068	.07262	.46606	1.52903 R
Air-Conditioning	.32301	.21503	.53804	.00068	.07262	.46606	1.07740 R
<b>GS-12-CARE Residential Gas Service</b>							
Basic Service Charge	\$ 4.00						\$ 4.00
Cost per Therm:							
Baseline Quantities	\$ .34648	\$ .21503	\$ .56151	\$ .00068	\$ .02091	\$ .46606	\$ 1.04916 R
Tier II	.48349	.21503	.69852	.00068	.02091	.46606	\$ 1.18617 R
<b>GS-15-Secondary Residential Gas Service</b>							
Basic Service Charge	\$ 6.00						\$ 6.00
Cost per Therm:	\$ .93527	\$ .21503	\$ 1.15030	\$ .00068	\$ .07262	\$ .46606	\$ 1.68966 R
<b>GS-20-Multi-Family Master-Metered Gas Service</b>							
Basic Service Charge	\$25.00						\$25.00
Cost per Therm:							
Baseline Quantities	\$ .60337	\$ .21503	\$ .81840	\$ .00068	\$ .07262	\$ .46606	\$ 1.35776 R
Tier II	.77464	.21503	.98967	.00068	.07262	.46606	1.52903 R
<b>GS-25 -Multi-Family Master-Metered Gas Service-Submetered</b>							
Basic Service Charge	\$25.00						\$25.00
Cost per Therm:							
Baseline Quantities	\$ .60337	\$ .21503	\$ .81840	\$ .00068	\$ .07262	\$ .46606	\$ 1.35776 R
Tier II	.77464	.21503	.98967	.00068	.07262	.46606	1.52903 R
Submetered Discount per Occupied Space	(\$7.69)						(\$7.69)
<b>GS-35-Agriculture Employee Housing &amp; Nonprofit Group Living Facility Gas Service</b>							
Basic Service Charge	\$ 8.80						\$ 8.80
Cost per Therm:							
First 100	\$ .31178	\$ .21503	.52681	\$ .00068	\$ .02091	\$ .46606	\$ 1.01446 R
Next 500	.19178	.21503	.40681	.00068	.02091	.46606	\$ .89446 R
Next 2,400	.09578	.21503	.31081	.00068	.02091	.46606	\$ .79846 R
Over 3,000	(.03295)	.21503	.18208	.00068	.02091	.46606	\$ .66973 R
<b>GS-40-Core General Gas Service</b>							
Basic Service Charge	\$11.00						\$11.00
Transportation Service Charge	\$780.00						\$780.00
Cost per Therm:							
First 100	\$ .56000	\$ .21503	\$ .77503	\$ .00068	\$ .07262	\$ .46606	\$ 1.31439 R
Next 500	.41000	.21503	.62503	.00068	.07262	.46606	1.16439 R
Next 2,400	.29000	.21503	.50503	.00068	.07262	.46606	1.04439 R
Over 3,000	.12908	.21503	.34411	.00068	.07262	.46606	.88347 R

STATEMENT OF RATES							
EFFECTIVE RATES APPLICABLE TO SOUTHERN CALIFORNIA DIVISION SCHEDULES [1]							
Schedule No. and Type of Change	Southwest Margin	Charges [2] and Adjustments	Subtotal Gas Usage Rate	Other Surcharges		Gas Cost	Effective Sales Rate
				CPUC	PPP		
<b>GS-50-Core Natural Gas Service for Motor Vehicles</b>							
Basic Service Charge	\$25.00						\$25.00
Cost per Therm:	\$ .10895	\$ .21503	\$ .32398	\$ .00068	\$ .07262	\$ .46606	\$ .86334
<b>GS-60-Core Internal Combustion Engine Gas Service</b>							
Basic Service Charge	\$25.00						\$25.00
Cost per Therm:	\$ .16105	\$ .21503	\$ .37608	\$ .00068	\$ .07262	\$ .46606	\$ .91544
<b>GS-LUZ-Solar Electric Generation Gas Service</b>							
Basic Service Charge	\$50.00						\$50.00
Cost per Therm:	\$ .04671	\$ .00000	\$ .04671	\$ .00068			\$ .04739
<b>GS-66-Core Small Electric Power Generation Gas Service</b>							
Basic Service Charge	\$25.00						\$25.00
Cost per Therm:	\$ .22134	\$ .21503	\$ .43637	\$ .00068		\$ .46606	\$ .90311
<b>GS-70-Noncore General Gas Transportation Service</b>							
Basic Service Charge	\$100.00						\$100.00
Transportation Service Charge	\$780.00						\$780.00
Cost per Therm:	\$ .11403	\$ .14852	\$ .26255	\$ .00068	\$ .07262		\$ .33585
<b>GS-VIC City of Victorville Gas Service</b>							
Basic Service Charge	\$11.00						\$ 11.00
Transportation Service Charge	\$780.00						\$780.00
Cost per Therm:	\$ .33081	\$ .21496	\$ .54577	\$ .00068		\$ .46606	\$ 1.01251
<b>TFF-Transportation Franchise Fee Surcharge Provision</b>							
TFF Surcharge per Therm							\$ .00524
<b>TDS – Transportation Distribution System Shrinkage Charge</b>							
TDS Charge per Therm							\$ .00354
<b>MHPS-Master-Metered Mobile Home Park Safety Inspection Provision</b>							
MHPS Surcharge per Space per Month							\$ .21000



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

Schedule No. and Type of Change	Southwest Margin	Charges [3] and Adjustments	Subtotal Gas Usage Rate	Other Surcharges		Gas Cost	Effective Sales Rate	
				CPUC	PPP			
<b>GN-10-Residential Gas Service</b>								
Basic Service Charge	\$ 5.00						\$ 5.00	
Cost per Therm:								
Baseline Quantities	\$ .66699	\$ .25241	\$ .91940	\$ .00068	\$ .03345	\$ .44669	\$ 1.40022	R
Tier II	.77780	.25241	1.03021	.00068	.03345	.44669	1.51103	R
<b>GN-12-CARE Residential Gas Service</b>								
Basic Service Charge	\$ 4.00						\$ 4.00	
Cost per Therm:								
Baseline Quantities	\$ .39377	\$ .25241	\$ .64618	\$ .00068	\$ .02091	\$ .44669	\$ 1.11446	R
Tier II	.48242	.25241	.73483	.00068	.02091	.44669	1.20311	R
<b>GN-15-Secondary Residential Gas Service</b>								
Basic Service Charge	\$ 6.00						\$ 6.00	
Cost per Therm:	\$ .80468	\$ .25241	\$ 1.05709	\$ .00068	\$ .03345	\$ .44669	\$ 1.53791	R
<b>GN-20-Multi-Family Master-Metered Gas Service</b>								
Basic Service Charge	\$25.00						\$25.00	
Cost per Therm:								
Baseline Quantities	\$ .66699	\$ .25241	\$ .91940	\$ .00068	\$ .03345	\$ .44669	\$ 1.40022	R
Tier II	.77780	.25241	1.03021	.00068	.03345	.44669	1.51103	R
<b>GN-25-Multi-Family Master-Metered Gas Service-Submetered</b>								
Basic Service Charge	\$25.00						\$25.00	
Cost per Therm:								
Baseline Quantities	\$ .66699	\$ .25241	\$ .91940	\$ .00068	\$ .03345	\$ .44669	\$ 1.40022	R
Tier II	.77780	.25241	1.03021	.00068	.03345	.44669	1.51103	R
Submetered Discount per Occupied Space	(\$11.01)						(\$11.01)	
<b>GN-35-Agriculture Employee Housing &amp; Nonprofit Group Living Facility Gas Service</b>								
Basic Service Charge	\$ 8.80						\$ 8.80	
Cost per Therm:								
First 100	\$ .30818	\$ .25241	\$ .56059	\$ .00068	\$ .02091	\$ .44669	\$ 1.02887	R
Next 500	.21778	.25241	.47019	.00068	.02091	.44669	.93847	R
Next 2,400	.12978	.25241	.38219	.00068	.02091	.44669	.85047	R
Over 3,000	( .01539)	.25241	.23702	.00068	.02091	.44669	.70530	R
<b>GN-40-Core General Gas Service</b>								
Basic Service Charge	\$11.00						\$11.00	
Transportation Service Charge	\$780.00						\$780.00	
Cost per Therm:								
First 100	\$ .56000	\$ .25241	\$ .81241	\$ .00068	\$ .03345	\$ .44669	\$ 1.29323	R
Next 500	.44700	.25241	.69941	.00068	.03345	.44669	1.18023	R
Next 2,400	.33700	.25241	.58941	.00068	.03345	.44669	1.07023	R
Over 3,000	.15554	.25241	.40795	.00068	.03345	.44669	.88877	R
<b>GN-50-Core Natural Gas Service for Motor Vehicles</b>								
Basic Service Charge	\$25.00						\$25.00	
Cost per Therm:	\$ .09309	\$ .25241	\$ .34550	\$ .00068	\$ .03345	\$ .44669	\$ .82632	R

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

Schedule No. and Type of Change	Southwest Margin	Charges [3] and Adjustments	Subtotal Gas Usage Rate	Other Surcharges		Gas Cost	Effective Sales Rate	
				CPUC	PPP			
<b>GN-60-Core Internal Combustion Engine Gas Service</b>								
Basic Service Charge	\$25.00						\$25.00	
Cost per Therm:	\$ .25455	\$ .25241	\$ .50696	\$ .00068	\$ .03345	\$ .44669	\$ .98778	R
<b>GN-66-Core Small Electric Power Generation Gas Service</b>								
Basic Service Charge	\$25.00						\$25.00	
Cost per Therm:	\$ .25455	\$ .25241	\$ .50696	\$ .00068		\$ .44669	\$ .95433	R
<b>GN-70-Noncore General Gas Transportation Service</b>								
Basic Service Charge	\$100.00						\$100.00	
Transportation Service Charge	\$780.00						\$780.00	
Cost per Therm:	\$ .15384	\$ .03887	\$ .19271	\$ .00068	\$ .03345		\$ .22684	
<b>TFF-Transportation Franchise Fee Surcharge Provision</b>								
TFF Surcharge per Therm							\$ .00551	R
<b>TDS - Transportation Distribution System Shrinkage Charge</b>								
TDS Charge per Therm							\$ .00250	R
<b>MHPS-Master-Metered Mobile Home Park Safety Inspection Provision</b>								
MHPS Surcharge per Space per Month							\$ .21000	

[1] Customers taking only transportation service will pay the Effective Sales Rate less the Interstate Reservation and Gas Cost components of the Effective Sales Rate, plus a Transportation Service Charge of \$780 per month and an amount for distribution shrinkage calculated by multiplying the currently effective Gas Cost rate per therm by the Lost and Unaccounted For Gas percentage of 0.56%. The PGA Balancing Account Adjustment is applicable to customers converting from sales service to transportation service for a period of 12 months. The volume charge for customer-secured natural gas transportation will also be subject to the TFF Surcharge.

[2] 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.

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

	GN-10, GN-12, GN-15, GN-20, GN-25,	GN-35, GN-40, GN-50, GN-60, GN-66	GN-70
<b>Upstream Interstate Charges</b>			
Storage	\$ .02289		
Reservation	.19670		
IRRAM Surcharge	.00004	\$ .00004	
FCAM Balancing Account Adjustment *	.03278	.03883	
<b>Total Rate Adjustment</b>	<b>\$ .25241</b>	<b>\$ .03887</b>	

\* The FCAM surcharge includes an amount of \$.03883 per therm related to the difference between Southwest Gas' authorized margin and recorded revenues intended to recover these costs.

**STATEMENT OF RATES**  
**EFFECTIVE RATES APPLICABLE TO SOUTH LAKE TAHOE DIVISION SCHEDULES [1]**

Schedule No. and Type of Change	Southwest Margin	Charges [2] and Adjustments	Subtotal Gas Usage Rate	Other Surcharges		Gas Cost	Effective Sales Rate	
				CPUC	PPP			
<b>SLT-10-Residential Gas Service</b>								
Basic Service Charge	\$ 5.00						\$ 5.00	
Cost per Therm:								
Baseline Quantities	\$ .28997	\$ .24772	\$ .53769	\$ .00068	\$ .03345	\$ .44669	\$ 1.01851	R
Tier II	.37752	.24772	.62524	.00068	.03345	.44669	1.10606	R
<b>SLT-12-CARE Residential Gas Service</b>								
Basic Service Charge	\$ 4.00						\$ 4.00	
Cost per Therm:								
Baseline Quantities	\$ .09309	\$ .24772	\$ .34081	\$ .00068	\$ .02091	\$ .44669	\$ .80909	R
Tier II	.16313	.24772	.41085	.00068	.02091	.44669	.87913	R
<b>SLT-15-Secondary Residential Gas Service</b>								
Basic Service Charge	\$ 6.00						\$ 6.00	
Cost per Therm:	\$ .40354	\$ .24772	\$ .65126	\$ .00068	\$ .03345	\$ .44669	\$ 1.13208	R
<b>SLT-20-Multi-Family Master-Metered Gas Service</b>								
Basic Service Charge	\$ 11.00						\$ 11.00	
Cost per Therm:								
Baseline Quantities	\$ .28997	\$ .24772	\$ .53769	\$ .00068	\$ .03345	\$ .44669	\$ 1.01851	R
Tier II	.37752	.24772	.62524	.00068	.03345	.44669	1.10606	R
<b>SLT-25-Multi-Family Master-Metered Gas Service-Submetered</b>								
Basic Service Charge	\$ 11.00						\$ 11.00	
Cost per Therm:								
Baseline Quantities	\$ .28997	\$ .24772	\$ .53769	\$ .00068	\$ .03345	\$ .44669	\$ 1.01851	R
Tier II	.37752	.24772	.62524	.00068	.03345	.44669	1.10606	R
Submetered Discount per Occupied Space	(\$7.69)						(\$ 7.69)	
<b>SLT-35-Agriculture Employee Housing &amp; Nonprofit Group Living Facility Gas Service</b>								
Basic Service Charge	\$ 8.80						\$ 8.80	
Cost per Therm:								
First 100	\$ .18112	\$ .24772	\$ .42884	\$ .00068	\$ .02091	\$ .44669	\$ .89712	R
Next 500	.13312	.24772	.38084	.00068	.02091	.44669	.84912	R
Next 2,400	.08512	.24772	.33284	.00068	.02091	.44669	.80112	R
Over 3,000	(.00763)	.24772	.24009	.00068	.02091	.44669	.70837	R
<b>SLT-40-Core General Gas Service</b>								
Basic Service Charge	\$ 11.00						\$ 11.00	
Transportation Service Charge	\$ 780.00						\$ 780.00	
Cost per Therm:								
First 100	\$ .40000	\$ .24772	\$ .64772	\$ .00068	\$ .03345	\$ .44669	\$ 1.12854	R
Next 500	.34000	.24772	.58772	.00068	.03345	.44669	1.06854	R
Next 2,400	.28000	.24772	.52772	.00068	.03345	.44669	1.00854	R
Over 3,000	.16406	.24772	.41178	.00068	.03345	.44669	.89260	R
<b>SLT-50-Core Natural Gas Service for Motor Vehicles</b>								
Basic Service Charge	\$ 11.00						\$ 11.00	
Cost per Therm:	\$ .19275	\$ .24772	\$ .44047	\$ .00068	\$ .03345	\$ .44669	\$ .92129	R

**STATEMENT OF RATES**  
**EFFECTIVE RATES APPLICABLE TO SOUTH LAKE TAHOE DIVISION SCHEDULES [1]**

Schedule No. and Type of Change	Southwest Margin	Charges [2] and Adjustments	Subtotal Gas Usage Rate	Other Surcharges		Gas Cost	Effective Sales Rate	
				CPUC	PPP			
<b>SLT-60-Core Internal Combustion Engine Gas Service</b>								
Basic Service Charge	\$11.00						\$11.00	
Cost per Therm:	\$ .21951	\$ .24772	\$ .46723	\$ .00068	\$ .03345	\$ .44669	\$ .94805	R
<b>SLT-66-Core Small Electric Power Generation Gas Service</b>								
Basic Service Charge	\$ 11.00						\$11.00	
Cost per Therm:	\$ .21951	\$ .24772	\$ .46723	\$ .00068		\$ .44669	\$ .91460	R
<b>SLT-70-Noncore General Gas Transportation Service</b>								
Basic Service Charge	\$100.00						\$100.00	
Transportation Service Charge	\$780.00						\$780.00	
Cost per Therm:	\$ .15632	\$ .03418	\$ .19050	\$ .00068	\$ .03345		\$ .22463	
<b>TFF-Transportation Franchise Fee Surcharge Provision</b>								
TFF Surcharge per Therm							\$ .00551	R
<b>TDS-Transportation Distribution System Shrinkage Charge</b>								
TDS Charge per Therm							\$ .00250	R
<b>MHPS-Master-Metered Mobile Home Park Safety Inspection Provision</b>								
MHPS Surcharge per Space per Month							\$ .21000	

[1] Customers taking only transportation service will pay the Effective Sales Rate less the Interstate Reservation and Gas Cost components of the Effective Sales Rate, plus a Transportation Service Charge of \$780 per month and an amount for distribution shrinkage calculated by multiplying the currently effective Gas Cost rate per therm by the Lost and Unaccounted For Gas percentage of 0.56%. The PGA Balancing Account Adjustment is applicable to customers converting from sales service to transportation service for a period of 12 months. The volume charge for customer-secured natural gas transportation service will also be subject to the TFF Surcharge.

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

	SLT-10, SLT-12, SLT-15, SLT-20, SLT-25,	SLT-35, SLT-40, SLT-50, SLT-60, SLT-66	SLT-70
<b>Upstream Interstate Charges</b>			
Storage	\$ .02289		
Reservation	.19670		
IRRAM Surcharge	.00004	\$ .00004	
FCAM Balancing Account Adjustment *	.02809	.03414	
<b>Total Rate Adjustment</b>	<b>\$ .24772</b>	<b>\$ .03418</b>	

\* The FCAM surcharge includes an amount of \$.03414 per therm related to the difference between Southwest Gas' authorized margin and recorded revenues intended to recover these costs.

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	\$ .45859
F&U	<u>.00747</u>
Total	\$ .46606

Northern California and South Lake Tahoe

Cost of Gas	\$ .44027
F&U	<u>.00642</u>
Total	\$ .44669

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**SOUTHWEST GAS CORPORATION  
CALCULATION OF MONTHLY CORE PROCUREMENT CHARGES  
FOR THE MONTH OF AUGUST 2014**

Line No.	Description (a)	Amount (b)	Line No.
<u>Southern California</u>			
1	Projected Cost of Gas [1]	\$ 0.44809	1
2	Monthly Account No. 191 Surcharge [2]	0.01050	2
3	Subtotal	<u>\$ 0.45859</u>	3
4	Franchise & Uncollectibles @ 1.6299% [3]	<u>0.00747</u>	4
5	Total August Core Procurement Charge	<u><u>\$ 0.46606</u></u>	5
<u>Northern California and South Lake Tahoe</u>			
6	Projected Cost of Gas [4]	\$ 0.42007	6
7	Monthly Account No. 191 Surcharge [5]	0.02020	7
8	Subtotal	<u>\$ 0.44027</u>	8
9	Franchise & Uncollectibles @ 1.4589% [3]	<u>0.00642</u>	9
10	Total August Core Procurement Charge	<u><u>\$ 0.44669</u></u>	10

[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 AUGUST 2014**

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	316,882			1
2	Purchases for Storage Injection (@ City Gate) [1]	294,753			2
3	Carryover (under) from Previous Month (Dth)	28,723			3
4	Total Demand and Storage Injections	582,912			4
<u>Southern California Gas Purchases into El Paso Mainline</u>					
5	Term Purchases	0	\$ 0.0000	\$ 0	5
6	First of Month Purchases [2]	124,000	\$ 4.0850	\$ 506,540	6
7	Spot Purchases [2]	0	\$ 0.0000	\$ 0	7
8	In Kind Fuel	(3,484)	\$ 0.0000	\$ 0	8
9	El Paso Variable Transmission	120,516	\$ 0.0320	\$ 3,860	9
10	El Paso Basin Gas delivered to California Border	120,516	\$ 4.2351	\$ 510,400	10
<u>Southern California Basin Gas Purchases into Transwestern</u>					
11	Term Purchases	0	\$ 0.0000	\$ 0	11
12	First of Month Purchases [2]	0	\$ 0.0000	\$ 0	12
13	Spot Purchases [2]	0	\$ 0.0000	\$ 0	13
14	In Kind Fuel	0	\$ 0.0000	\$ 0	14
15	Transwestern Variable Transmission	0	\$ 0.0000	\$ 0	15
16	Transwestern Basin Gas Delivered to California Border	0	\$ 0.0000	\$ 0	16
<u>Southern California Border Gas Purchases</u>					
17	Term Purchases	0	\$ 0.0000	\$ 0	17
18	First of Month Purchases [2]	462,396	\$ 4.5450	\$ 2,101,590	18
19	Spot Purchases [2]	0	\$ 0.0000	\$ 0	19
20	Total Border Gas Purchases	462,396	\$ 4.5450	\$ 2,101,590	20
<u>Storage Withdrawals</u>					
21	Projected Volume	0	\$ 0.0000	\$ 0	21
22	O&M Withdrawal Variable Charge	0	\$ 0.0000	\$ 0	22
23	Total Average Cost of Gas	0	\$ 0.0000	\$ 0	23
24	Total Cost of Gas at City Gate [3]	582,912	\$ 4.4809	\$ 2,611,990	24

[1] Does not include gas scheduled directly to storage.

[2] Based on July 15, 2014, first of the month forwards.

[3] 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 AUGUST 2014**

Line No.	Description (a)	Dth (b)	Average Cost Per Unit (c)	Amount (d)	Line No.
1	Total City Gate Demand (Net)	<u>123,721</u>			1
2	Projected Purchases Into NWPL [1]	126,046	\$ 4.0913	\$ 515,685	2
3	Projected Purchases Into Tuscarora [1]	0	\$ 0.0000	\$ 0	3
4	Projected Purchases Into Paiute [1]	<u>0</u>	<u>\$ 0.0000</u>	<u>\$ 0</u>	4
5	Total Projected Gas Purchases into Mainline		<u>\$ 4.1681</u>	<u>\$ 515,685</u>	5
	<u>Transportation Cost</u>				
6	NWPL Volumetric Charge [2]	124,218	\$ 0.0312	\$ 3,876	6
7	Paiute Volumetric Charge [3]	123,721	\$ 0.0012	\$ 148	7
8	Tuscarora Volumetric Charge [4]	<u>0</u>	<u>\$ 0.0012</u>	<u>\$ 0</u>	8
9	Total Transportation Variable Cost		<u>\$ 0.0325</u>	<u>\$ 4,024</u>	9
10	Total Cost at the City Gate (Excluding LNG and Pipeline Fixed Charges)	<u>123,721</u>	<u>\$ 4.2007</u>	<u>\$ 519,709</u>	10

[1] Based on July 15, 2014, first of the month forwards.

[2] NWPL less in-kind fuel at 1.45%.

[3] Paiute less in-kind fuel at 0.40%.

[4] Tuscarora less in-kind fuel at 0.00%.



**SOUTHWEST GAS CORPORATION  
SOUTHERN CALIFORNIA  
CALCULATION OF MONTHLY PGA BALANCING ACCOUNT ADJUSTMENTS  
FOR THE MONTH OF AUGUST 2014**

Line No.	Description (a)	Estimated July Activity (b)	August Surcharge (c)	Line No.
1	Acct. No. 191 Ending Balance for June 2014		\$ 1,651,720	1
	Storage Activities			
2	May Imbalance Traded Into Storage (therms)		(256,374)	2
3	June Imbalance Traded into Storage (therms)		<u>(446,924)</u>	3
4	Adjusted Ending Balance		<u>\$ 948,422</u>	4
5	June Rate	\$ 0.01921		5
6	July Rate	<u>0.01905</u>		6
7	Average Rate	<u>\$ 0.01913</u>		7
8	Estimated July Sales	3,293,823		8
9	Estimated July Acct. No. 191 Activity (Line 7 x Line 8)		\$ (63,011)	9
10	Estimated July Acct. No. 191 Ending Balance Adjusted for Known and Unrecorded Activity		<u>\$ 885,411</u>	10
11	Twelve Months Projected Sales		<u>84,288,376</u>	11
12	August Surcharge (Line 10 / Line 11)		<u><u>\$ 0.01050</u></u>	12

**SOUTHWEST GAS CORPORATION  
NORTHERN CALIFORNIA INCLUDING SOUTH LAKE TAHOE DISTRICT  
CALCULATION OF MONTHLY PGA BALANCING ACCOUNT ADJUSTMENT  
FOR THE MONTH OF AUGUST 2014**

Line No.	Description (a)	Estimated July Activity (b)	August Surcharge (c)	Line No.
1	Acct. No. 191 Ending Balance for June 2014		\$ 979,910	1
2	June Rate	\$ 0.03453		2
3	July Rate	<u>0.02661</u>		3
4	Average Rate	<u>\$ 0.03057</u>		4
5	Estimated July Sales	1,527,625		5
6	Estimated July Acct. No. 191 Activity (Line 4 x Line 5)		\$ (46,699)	6
7	Estimated July Acct. No. 191 Ending Balance Adjusted for Known and Unrecorded Activity		<u>\$ 933,211</u>	7
8	Twelve Months Projected Sales		<u>46,192,130</u>	8
9	August Surcharge (Line 7 / Line 8)		<u><u>\$ 0.02020</u></u>	9

**SOUTHWEST GAS CORPORATION  
CALCULATION OF TRANSPORTATION FRANCHISE FEE (TFF) SURCHARGE  
FOR THE MONTH OF AUGUST 2014**

Line No.	Description (a)	(\$/therm) (b)	Line No.
<u>Southern California</u>			
1	Estimated Cost of Gas [1]	\$ 0.44809	1
2	Franchise Tax @ 1.1694% [2]	\$ 0.00524	2
<u>Northern California and South Lake Tahoe</u>			
3	Estimated Cost of Gas [1]	\$ 0.42007	3
4	Franchise Tax @ 1.3111% [2]	\$ 0.00551	4

[1] Schedule I, Sheet 1.

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

# CALIFORNIA PUBLIC UTILITIES COMMISSION

## ADVICE LETTER FILING SUMMARY ENERGY UTILITY

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

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

Utility type:

ELC       GAS  
 PLC       HEAT     WATER

Contact Person: **Edward Giesecking**

Phone #: **(702) 364-3271**

E-mail: **ed.giesecking@swgas.com**

EXPLANATION OF UTILITY TYPE

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

(Date Filed/ Received Stamp by CPUC)

Advice Letter (AL) #: **949**

Subject of AL: **To update procurement charges applicable to Schedule No. GCP for core customers and the Transportation Franchise Fee (TFF) Surcharges applicable to core and noncore customers in Southwest's California Service Areas.**

Keywords (choose from CPUC listing): **Reduced Rates in So. CA, No. CA, & So. Lake Tahoe**

AL filing type:  Monthly    Quarterly    Annual    One-Time    Other \_\_\_\_\_

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

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

Summarize differences between the AL and the prior withdrawn or rejected AL<sup>1</sup>: **Not applicable**

Resolution Required?    Yes    No

Requested effective date: **August 1, 2014**

No. of tariff sheets: 7

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

Estimated system average rate effect (%): **(3.55%) So. CA, (3.90%) No. CA and (5.03%) So. Lake Tahoe**

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

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

Service affected and changes proposed<sup>1</sup>: **See 'Subject of AL' above**

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

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

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

**Utility Info (including e-mail)  
Mr. Justin Lee Brown,  
Vice-Pres./Regulatory Affairs  
Southwest Gas Corporation  
P. O. Box 98510  
Las Vegas, NV 89193-8510  
Justin.Brown@swgas.com  
Facsimile: 702-222-1475**

<sup>1</sup> Discuss in AL if more space is needed.