

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE  
SAN FRANCISCO, CA 94102-3298



November 6, 2013

**Advice Letter 922-G**

Don Soderberg, Vice-President/Pricing  
Southwest Gas Corporation  
P O Box 98510  
Las Vegas, NV 89193-8510

**Subject: To Update Procurement Charges Applicable to Sched. No. GCP for Core Customers and the Transportation Franchise Fee Surcharges Applicable to Core and Non-Core Customers in Southwest's California Service Areas**

Dear Mr. Soderberg:

Advice Letter 922-G is effective October 1, 2013.

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/Pricing

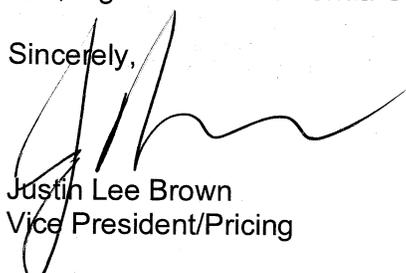
September 27, 2013

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. 922

Enclosed herewith is one (1) copy of Southwest Gas Corporation's Advice Letter No. 922, together with California Gas Tariff Sheet Nos. 65-69, 71-72 and 123.

Sincerely,



Justin Lee Brown  
Vice President/Pricing

JLB:os  
Enclosures



# SOUTHWEST GAS CORPORATION

Advice Letter No. 922

September 27, 2013

## PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

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

Cal. P.U.C. Sheet No.	California Gas Tariff Title of Sheet	Canceling Cal.P.U.C.Sheet No.
34th Revised Sheet No. 65	Statement of Rates - Effective Rates Applicable to Southern California Division Schedules	33rd Revised Sheet No. 65
34th Revised Sheet No. 66	Statement of Rates - Effective Rates Applicable to Southern California Division Schedules	33rd Revised Sheet No. 66
34th Revised Sheet No. 67	Statement of Rates - Effective Rates Applicable to Southern California Division Schedules	33rd Revised Sheet No. 67
34th Revised Sheet No. 68	Statement of Rates - Effective Rates Applicable to Northern California Division Schedules	33rd Revised Sheet No. 68
34th Revised Sheet No. 69	Statement of Rates - Effective Rates Applicable to Northern California Division Schedules	33rd Revised Sheet No. 69
34th Revised Sheet No. 71	Statement of Rates - Effective Rates Applicable to South Lake Tahoe District Schedules	33rd Revised Sheet No. 71
34th Revised Sheet No. 72	Statement of Rates - Effective Rates Applicable to South Lake Tahoe District Schedules	33rd Revised Sheet No. 72
30th Revised Sheet No. 123	Schedule No. GCP - Gas Procurement For Core Customers	29th Revised Sheet No. 123



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### **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.*

For core sales customers, the October 2013 cost of gas, including adjustment for franchises and uncollectibles, is \$0.37469 per therm for Southwest Gas' Southern California Division, \$0.37989 per therm for Southwest Gas' Northern California Division and \$0.38499 per therm for Southwest Gas' South Lake Tahoe District.

The TFF Surcharge rate is \$0.00546 per therm for Southwest Gas' Southern California Division, \$0.00394 per therm for Southwest Gas' Northern California Division and \$0.00784 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 gas cost adjustments be effective October 1, 2013, 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/Pricing  
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. 922

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]

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 [3]		
<b>GS-10-Residential Gas Service</b>							
Basic Service Charge	\$ 5.00						\$ 5.00
Cost per Therm:							
Baseline Quantities	\$ .54629	\$ .12737	\$ .67366	\$ .00068	\$ .15289	\$ .37469	\$ 1.20192
Tier II	.70793	.12737	.83530	.00068	.15289	.37469	1.36356
<b>GS-11-Residential Air-Conditioning Gas Service</b>							
Basic Service Charge	\$ 5.00						\$ 5.00
Cost per Therm:							
Tier I	\$ .54629	\$ .12737	\$ .67366	\$ .00068	\$ .15289	\$ .37469	\$ 1.20192
Tier II	.70793	.12737	.83530	.00068	.15289	.37469	1.36356
Air-Conditioning	.32282	.12737	.45019	.00068	.15289	.37469	.97845
<b>GS-12-CARE Residential Gas Service</b>							
Basic Service Charge	\$ 4.00						\$ 4.00
Cost per Therm:							
Baseline Quantities	\$ .33662	\$ .12737	\$ .46399	\$ .00068	\$ .02354	\$ .37469	\$ .86290
Tier II	.46593	.12737	.59330	.00068	.02354	.37469	.99221
<b>GS-15-Secondary Residential Gas Service</b>							
Basic Service Charge	\$ 6.00						\$ 6.00
Cost per Therm:	\$ .85149	\$ .12546	\$ .97695	\$ .00068	\$ .15289	\$ .37469	\$ 1.50521
<b>GS-20-Multi-Family Master-Metered Gas Service</b>							
Basic Service Charge	\$ 25.00						\$ 25.00
Cost per Therm:							
Baseline Quantities	\$ .54629	\$ .12737	\$ .67366	\$ .00068	\$ .15289	\$ .37469	\$ 1.20192
Tier II	.70793	.12737	.83530	.00068	.15289	.37469	1.36356
<b>GS-25-Multi-Family Master-Metered Gas Service-Submetered</b>							
Basic Service Charge	\$ 25.00						\$ 25.00
Cost per Therm:							
Baseline Quantities	\$ .54629	\$ .12737	\$ .67366	\$ .00068	\$ .15289	\$ .37469	\$ 1.20192
Tier II	.70793	.12737	.83530	.00068	.15289	.37469	1.36356
Submetered Discount per Occupied Space	\$ (8.35)						\$ (8.35)
<b>GS-35-Agriculture Employee Housing &amp; Nonprofit Group Living Facility Gas Service</b>							
Basic Service Charge	\$ 8.80						\$ 8.80
Cost per Therm:							
Summer (May – October)							
First 100	\$ .28268	\$ .11254	\$ .39522	\$ .00068	\$ .02354	\$ .37469	\$ .79413
Next 500	.19988	.11254	.31242	.00068	.02354	.37469	.71133
Next 2,400	.12508	.11254	.23762	.00068	.02354	.37469	.63653
Over 3,000	.00191	.11254	.11445	.00068	.02354	.37469	.51336
Winter (November – April)							
First 100	\$ .27947	\$ .12858	\$ .40805	\$ .00068	\$ .02354	\$ .37469	\$ .80696
Next 500	.19667	.12858	.32525	.00068	.02354	.37469	.72416
Next 2,400	.12187	.12858	.25045	.00068	.02354	.37469	.64936
Over 3,000	(.00130)	.12858	.12728	.00068	.02354	.37469	.52619

**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 [3]		
<b>GS-40-Core General Gas Service</b>							
Basic Service Charge	\$11.00						\$ 11.00
Cost per Therm:							
Summer (May – October)							
First 100	\$ .47516	\$ .11254	\$ .58770	\$ .00068	\$ .15289	\$ .37469	\$ 1.11596
Next 500	.37166	.11254	.48420	.00068	.15289	.37469	1.01246
Next 2,400	.27816	.11254	.39070	.00068	.15289	.37469	.91896
Over 3,000	.12419	.11254	.23673	.00068	.15289	.37469	.76499
Winter (November – April)							
First 100	\$ .47516	\$ .12858	\$ .60374	\$ .00068	\$ .15289	\$ .37469	\$ 1.13200
Next 500	.37166	.12858	.50024	.00068	.15289	.37469	1.02850
Next 2,400	.27816	.12858	.40674	.00068	.15289	.37469	.93500
Over 3,000	.12419	.12858	.25277	.00068	.15289	.37469	.78103
<b>GS-50-Core Natural Gas Service for Motor Vehicles</b>							
Basic Service Charge	\$25.00						\$ 25.00
Cost per Therm:							
Summer (May – October)	\$ .10125	\$ .10791	\$ .20916	\$ .00068	\$ .15289	\$ .37469	\$ .73742
Winter (November – April)	.10125	.11668	.21793	.00068	.15289	.37469	.74619
<b>GS-60-Core Internal Combustion Engine Gas Service</b>							
Basic Service Charge	\$25.00						\$ 25.00
Cost per Therm:							
Summer (May – October)	\$ .14743	\$ .10841	\$ .25584	\$ .00068	\$ .15289	\$ .37469	\$ .78410
Winter (November – April)	.14743	.12809	.27552	.00068	.15289	.37469	\$.80378
<b>GS-66-Core Small Electric Power Generation Gas Service</b>							
Basic Service Charge	\$ 25.00						\$ 25.00
Cost per Therm:							
Summer (May – October)	\$ .10800	\$ .10860	\$ .21660	\$ .00068		\$ .37469	\$ .59197
Winter (November – April)	.10800	.12447	.23247	.00068		.37469	\$.60784
<b>GS-70-Noncore General Gas Transportation Service</b>							
Basic Service Charge	\$100.00						\$ 100.00
Cost per Therm:							
Summer (May – October)	\$ .10080	\$ .06673	\$ .16753	\$ .00068	\$ .15289		\$ .32110
Winter (November – April)	.10080	.06673	.16753	.00068	.15289		.32110
<b>GSR-Sale for Resale Natural Gas Service</b>							
Basic Service Charge	\$ 11.00						\$ 11.00
Transportation Service Charge	\$ 780.00						\$ 780.00
Cost per Therm:							
Summer (May – October)							
First 100	\$ .47516	\$ .11254	\$ .58770	\$ .00068		\$ .37469	\$ .96307
Next 500	.37166	.11254	.48420	.00068		.37469	.85957
Next 2,400	.27816	.11254	.39070	.00068		.37469	.76607
Over 3,000	.12419	.11254	.23673	.00068		.37469	.61210
Winter (November – April)							
First 100	\$ .47516	\$ .12858	\$ .60374	\$ .00068		\$ .37469	\$ .97911
Next 500	.37166	.12858	.50024	.00068		.37469	.87561
Next 2,400	.27816	.12858	.40674	.00068		.37469	.78211
Over 3,000	.12419	.12858	.25277	.00068		.37469	.62814

**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 [3]		
<b>TFF-Transportation Franchise Fee Surcharge Provision</b>							
TFF Surcharge per Therm							\$ .00546
<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/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 \$.00291 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] 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
<b>Upstream Intrastate Charges</b>							
Storage	\$ .01273	\$ .01238					
Summer			\$ .00109	\$ .00033	\$ .00083	\$ .00102	
Winter			.01713	.00910	.02051	.01689	
Variable	.01997	.01997	.01997	.01997	.01997	.01997	\$ .01997
Interstate Reservation/Firm Access Charge	.04195	.04039	.03876	.03489	.03489	.03489	
<b>Balancing Account Adjustments</b>							
FCAM*	.05158	.05158	.05158	.05158	.05158	.05158	.04562
ITCAM	.00114	.00114	.00114	.00114	.00114	.00114	.00114
<b>Total Rate Adjustment</b>	<b>\$ .12737</b>	<b>\$ .12546</b>					
Total Rate Adjustment (Summer)			\$ .11254	\$ .10791	\$ .10841	\$ .10860	\$ .06673
Total Rate Adjustment (Winter)			\$ .12858	\$ .11668	\$ .12809	\$ .12447	\$ .06673

\* The FCAM surcharge includes an amount of \$.04562 per therm related to the difference between Southwest's authorized margin and recorded revenues intended to recover these costs.

[3] 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 <\$.04321> 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]**

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 [4]		
<b>GN-10-Residential Gas Service</b>							
Basic Service Charge	\$ 5.00						\$ 5.00
Cost per Therm:							
Baseline Quantities	\$ .56870	\$ .23773	\$ .80643	\$ .00068	\$ .03747	\$ .37989	\$ 1.22447
Tier II	.67941	.23773	.91714	.00068	.03747	.37989	1.33518
<b>GN-12-CARE Residential Gas Service</b>							
Basic Service Charge	\$ 4.00						\$ 4.00
Cost per Therm:							
Baseline Quantities	\$ .33144	\$ .23773	\$ .56917	\$ .00068	\$ .02354	\$ .37989	\$ .97328
Tier II	.42000	.23773	.65773	.00068	.02354	.37989	1.06184
<b>GN-15-Secondary Residential Gas Service</b>							
Basic Service Charge	\$ 6.00						\$ 6.00
Cost per Therm:	\$ .70491	\$ .23948	\$ .94439	\$ .00068	\$ .03747	\$ .37989	\$ 1.36243
<b>GN-20-Multi-Family Master-Metered Gas Service</b>							
Basic Service Charge	\$ 25.00						\$ 25.00
Cost per Therm:							
Baseline Quantities	\$ .56870	\$ .23773	\$ .80643	\$ .00068	\$ .03747	\$ .37989	\$ 1.22447
Tier II	.67941	.23773	.91714	.00068	.03747	.37989	1.33518
<b>GN-25-Multi-Family Master-Metered Gas Service-Submetered</b>							
Basic Service Charge	\$ 25.00						\$ 25.00
Cost per Therm:							
Baseline Quantities	\$ .56870	\$ .23773	\$ .80643	\$ .00068	\$ .03747	\$ .37989	\$ 1.22447
Tier II	.67941	.23773	.91714	.00068	.03747	.37989	1.33518
Submetered Discount per Occupied Space	\$(10.95)						\$(10.95)
<b>GN-35-Agriculture Employee Housing &amp; Nonprofit Group Living Facility Gas Service</b>							
Basic Service Charge	\$ 8.80						\$ 8.80
Cost per Therm:							
Summer (June – September)							
First 100	\$ .24543	\$ .20736	\$ .45279	\$ .00068	\$ .02354	\$ .37989	\$ .85690
Next 500	.16863	.20736	.37599	.00068	.02354	.37989	.78010
Next 2,400	.09423	.20736	.30159	.00068	.02354	.37989	.70570
Over 3,000	(.00325)	.20736	.20411	.00068	.02354	.37989	.60822
Winter (October – May)							
First 100	\$ .24039	\$ .23256	\$ .47295	\$ .00068	\$ .02354	\$ .37989	\$ .87706
Next 500	.16359	.23256	.39615	.00068	.02354	.37989	.80026
Next 2,400	.08919	.23256	.32175	.00068	.02354	.37989	.72586
Over 3,000	(.00829)	.23256	.22427	.00068	.02354	.37989	.62838

**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 [4]		
<b>GN-40-Core General Gas Service</b>							
Basic Service Charge	\$11.00						\$ 11.00
Cost per Therm:							
Summer (June – September)							
First 100	\$ .45360	\$ .20736	\$ .66096	\$ .00068	\$ .03747	\$ .37989	\$ 1.07900
Next 500	.35760	.20736	.56496	.00068	.03747	.37989	.98300
Next 2,400	.26460	.20736	.47196	.00068	.03747	.37989	.89000
Over 3,000	.14275	.20736	.35011	.00068	.03747	.37989	.76815
Winter (October – May)							
First 100	\$ .45360	\$ .23256	\$ .68616	\$ .00068	\$ .03747	\$ .37989	\$ 1.10420
Next 500	.35760	.23256	.59016	.00068	.03747	.37989	1.00820
Next 2,400	.26460	.23256	.49716	.00068	.03747	.37989	.91520
Over 3,000	.14275	.23256	.37531	.00068	.03747	.37989	.79335
<b>GN-50-Core Natural Gas Service for Motor Vehicles</b>							
Basic Service Charge	\$25.00						\$ 25.00
Cost per Therm:							
Summer (June – September)	\$ .07276	\$ .19158	\$ .26434	\$ .00068	\$ .03747	\$ .37989	\$ .68238
Winter (October – May)	.07276	.22271	.29547	.00068	.03747	.37989	.71351
<b>GN-60-Core Internal Combustion Engine Gas Service</b>							
Basic Service Charge	\$25.00						\$ 25.00
Cost per Therm:							
Summer (June – September)	\$ .76217	\$ .19158	\$ .95375	\$ .00068	\$ .03747	\$ .37989	\$ 1.37179
Winter (October – May)	.76217	.21965	.98182	.00068	.03747	.37989	1.39986
<b>GN-66-Core Small Electric Power Generation Gas Service</b>							
Basic Service Charge	\$ 25.00						\$ 25.00
Cost per Therm:							
Summer (June – September)	\$ .09015	\$ .20736	\$ .29751	\$ .00068		\$ .37989	\$ .67808
Winter (October – May)	.09015	.23256	.32271	.00068		.37989	.70328
<b>GN-70-Noncore General Gas Transportation Service</b>							
Basic Service Charge	\$100.00						\$ 100.00
Cost per Therm:							
Summer (June – September)	\$ .14698	\$ .00894	\$ .15592	\$ .00068	\$ .03747		\$ .19407
Winter (October – May)	.14698	.00894	.15592	.00068	.03747		.19407
<b>TFF-Transportation Franchise Fee Surcharge Provision</b>							
TFF Surcharge per Therm							\$ .00394
<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 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 [3]		
<b>SLT-10-Residential Gas Service</b>							
Basic Service Charge	\$ 5.00						\$ 5.00
Cost per Therm:							
Baseline Quantities	\$ .16623	\$ .24924	\$ .41547	\$ .00068	\$ .03747	\$ .38499	\$ .83861
Tier II	.26719	.24924	.51643	.00068	.03747	.38499	.93957
<b>SLT-12-CARE Residential Gas Service</b>							
Basic Service Charge	\$ 4.00						\$ 4.00
Cost per Therm:							
Baseline Quantities	\$ .00614	\$ .24924	\$ .25538	\$ .00068	\$ .02354	\$ .38499	\$ .66459
Tier II	.08691	.24924	.33615	.00068	.02354	.38499	.74536
<b>SLT-15-Secondary Residential Gas Service</b>							
Basic Service Charge	\$ 6.00						\$ 6.00
Cost per Therm:	\$ .25130	\$ .25100	\$ .50230	\$ .00068	\$ .03747	\$ .38499	\$ .92544
<b>SLT-20-Multi-Family Master-Metered Gas Service</b>							
Basic Service Charge	\$ 11.00						\$ 11.00
Cost per Therm:							
Baseline Quantities	\$ .16623	\$ .24924	\$ .41547	\$ .00068	\$ .03747	\$ .38499	\$ .83861
Tier II	.26719	.24924	.51643	.00068	.03747	.38499	.93957
<b>SLT-25-Multi-Family Master-Metered Gas Service-Submetered</b>							
Basic Service Charge	\$ 11.00						\$ 11.00
Cost per Therm:							
Baseline Quantities	\$ .16623	\$ .24924	\$ .41547	\$ .00068	\$ .03747	\$ .38499	\$ .83861
Tier II	.26719	.24924	.51643	.00068	.03747	.38499	.93957
Submetered Discount per Occupied Space	\$ (5.65)						\$ (5.65)
<b>SLT-35-Agriculture Employee Housing &amp; Nonprofit Group Living Facility Gas Service</b>							
Basic Service Charge	\$ 8.80						\$ 8.80
Cost per Therm:							
Summer (May – October)							
First 100	\$ .03627	\$ .21845	\$ .25472	\$ .00068	\$ .02354	\$ .38499	\$ .66393
Next 500	.02427	.21845	.24272	.00068	.02354	.38499	.65193
Next 2,400	.01227	.21845	.23072	.00068	.02354	.38499	.63993
Over 3,000	(.00690)	.21845	.21155	.00068	.02354	.38499	.62076
Winter (November – April)							
First 100	\$ .03116	\$ .24399	\$ .27515	\$ .00068	\$ .02354	\$ .38499	\$ .68436
Next 500	.01916	.24399	.26315	.00068	.02354	.38499	.67236
Next 2,400	.00716	.24399	.25115	.00068	.02354	.38499	.66036
Over 3,000	(.01200)	.24399	.23199	.00068	.02354	.38499	.64120

**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 [3]		
<b>SLT-40-Core General Gas Service</b>							
Basic Service Charge	\$11.00						\$ 11.00
Cost per Therm:							
Summer (May – October)							
First 100	\$ .19620	\$ .21845	\$ .41465	\$ .00068	\$ .03747	\$ .38499	\$ .83779
Next 500	.18120	.21845	.39965	.00068	.03747	.38499	.82279
Next 2,400	.16620	.21845	.38465	.00068	.03747	.38499	.80779
Over 3,000	.14224	.21845	.36069	.00068	.03747	.38499	.78383
Winter (November – April)							
First 100	\$ .19620	\$ .24399	\$ .44019	\$ .00068	\$ .03747	\$ .38499	\$ .86333
Next 500	.18120	.24399	.42519	.00068	.03747	.38499	.84833
Next 2,400	.16620	.24399	.41019	.00068	.03747	.38499	.83333
Over 3,000	.14224	.24399	.38623	.00068	.03747	.38499	.80937
<b>SLT-50-Core Natural Gas Service for Motor Vehicles</b>							
Basic Service Charge	\$11.00						\$ 11.00
Cost per Therm:							
Summer (May – October)	\$ .14348	\$ .20246	\$ .34594	\$ .00068	\$ .03747	\$ .38499	\$ .76908
Winter (November – April)	.14348	.23401	.37749	.00068	.03747	.38499	.80063
<b>SLT-60-Core Internal Combustion Engine Gas Service</b>							
Basic Service Charge	\$11.00						\$ 11.00
Cost per Therm:							
Summer (May – October)	\$ .16331	\$ .20246	\$ .36577	\$ .00068	\$ .03747	\$ .38499	\$ .78891
Winter (November – April)	.16331	.23091	.39422	.00068	.03747	.38499	.81736
<b>SLT-66-Core Small Electric Power Generation Gas Service</b>							
Basic Service Charge	\$ 11.00						\$ 11.00
Cost per Therm:							
Summer (May – October)	\$ .09546	\$ .21845	\$ .31391	\$ .00068		\$ .38499	\$ .69958
Winter (November – April)	.09546	.24399	.33945	.00068		.38499	.72512
<b>SLT-70-Noncore General Gas Transportation Service</b>							
Basic Service Charge	\$100.00						\$ 100.00
Cost per Therm:							
Summer (May – October)	\$ .13507	\$ .01737	\$ .15244	\$ .00068	\$ .03747		\$ .19059
Winter (November – April)	.13507	.01737	.15244	.00068	.03747		.19059
<b>TFF-Transportation Franchise Fee Surcharge Provision</b>							
TFF Surcharge per Therm							\$ .00784
<b>MHPS-Master-Metered Mobile Home Park Safety Inspection Provision</b>							
MHPS Surcharge per Space per Month							\$ .21000

SOUTHWEST GAS CORPORATION

P.O. Box 98510

Las Vegas, Nevada 89193-8510

California Gas Tariff

Canceling 30th Revised Cal. P.U.C. Sheet No. 123  
29th Revised Cal. P.U.C. Sheet No. 123

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	\$ .36804
F&U	<u>.00665</u>
Total	\$ .37469

Northern California

Cost of Gas	\$ .37579
F&U	<u>.00410</u>
Total	\$ .37989

South Lake Tahoe

Cost of Gas	\$ .37579
F&U	<u>.00920</u>
Total	\$ .38499

Advice Letter No. 922  
Decision No. \_\_\_\_\_

Issued by  
John P. Hester  
Senior Vice President

Date Filed September 27, 2013  
Effective October 1, 2013  
Resolution No. \_\_\_\_\_

**SOUTHWEST GAS CORPORATION  
CALCULATION OF MONTHLY CORE PROCUREMENT CHARGES  
FOR THE MONTH OF OCTOBER 2013**

Line No.	Description (a)	Amount (b)	Line No.
<u>Southern California</u>			
1	Projected Cost of Gas [1]	\$ 0.37403	1
2	Monthly Account No. 191 Surcharge [2]	(0.00599)	2
3	Subtotal	\$ 0.36804	3
4	Franchise & Uncollectibles @ 1.8067% [3]	0.00665	4
5	Total October Core Procurement Charge	<u>\$ 0.37469</u>	5
<u>Northern California</u>			
6	Projected Cost of Gas [4]	\$ 0.38259	6
7	Monthly Account No. 191 Surcharge [5]	(0.00680)	7
8	Subtotal	\$ 0.37579	8
9	Franchise & Uncollectibles @ 1.0906% [3]	0.00410	9
10	Total October Core Procurement Charge	<u>\$ 0.37989</u>	10
<u>South Lake Tahoe</u>			
11	Projected Cost of Gas [4]	\$ 0.38259	11
12	Monthly Account No. 191 Surcharge [5]	(0.00680)	12
13	Subtotal	\$ 0.37579	13
14	Franchise & Uncollectibles @ 2.4488% [3]	0.00920	14
15	Total October Core Procurement Charge	<u>\$ 0.38499</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 OCTOBER 2013**

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	489,570			1
2	Purchases for Storage Injection (@ City Gate) [1]	16,876			2
3	Billing Adjustment Volumes	94,035			3
4	Total Demand and Storage Injections	<u>600,481</u>			4
<u>Southern California Gas Purchases into El Paso Mainline</u>					
5	Term Purchases	-	\$ -	\$ -	5
6	First of Month Purchases [2]	126,780	3.6103	457,712	6
7	Spot Purchases [2]	-	-	-	7
8	In Kind Fuel	<u>(2,789)</u>	-	-	8
9	El Paso Variable Transmission	123,991	0.0320	3,972	9
10	El Paso Basin Gas delivered to California Border	<u>123,991</u>	<u>\$3.7235</u>	<u>\$ 461,684</u>	10
<u>Southern California Basin Gas Purchases into Transwestern</u>					
11	Term Purchases	-	\$ -	\$ -	11
12	First of Month Purchases [2]	380,153	3.6100	1,372,352	12
13	Spot Purchases [2]	-	-	-	13
14	In Kind Fuel	<u>(8,173)</u>	-	-	14
15	Transwestern Variable Transmission	371,980	0.0129	4,799	15
16	Transwestern Basin Gas Delivered to California Border	<u>371,980</u>	<u>\$3.7022</u>	<u>\$1,377,151</u>	16
<u>Southern California Border Gas Purchases</u>					
17	Term Purchases	-	\$ -	\$ -	17
18	First of Month Purchases [2]	104,501	3.8960	407,136	18
19	Spot Purchases [2]	-	-	-	19
20	Total Border Gas Purchases	<u>104,501</u>	<u>\$3.8960</u>	<u>\$ 407,136</u>	20
<u>Storage Withdrawals</u>					
21	Projected Volume	-	\$ -	\$ -	21
22	O&M Withdrawal Variable Charge	-	-	-	22
23	Total Average Cost of Gas	<u>-</u>	<u>\$ -</u>	<u>\$ -</u>	23
24	Total Cost of Gas at City Gate [3]	<u>600,481</u>	<u>\$3.7403</u>	<u>\$2,245,971</u>	24

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

[2] Based on September 17, 2013, 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 OCTOBER 2013**

Line No.	Description (a)	Dth (b)	Average Cost Per Unit (c)	Amount (d)	Line No.
1	Total City Gate Demand (Net)	<u>310,739</u>			1
2	Projected Purchases Into NWPL [2]	303,544	\$ 3.7029	\$ 1,123,980	2
3	Projected Purchases Into Tuscarora [2]	15,190	3.6063	54,780	3
4	Projected Purchases Into Paiute [2]	-	-	-	4
5	Total Projected Gas Purchases into Mainline		<u>\$ 3.7934</u>	<u>\$ 1,178,760</u>	5
	<u>Transportation Cost</u>				
6	NWPL Volumetric Charge [1]	298,687	\$ 0.0318	\$ 9,498	6
7	Paiute Volumetric Charge [3]	310,739	0.0018	559	7
8	Tuscarora Volumetric Charge [4]	15,190	0.0018	27	8
9	Total Transportation Variable Cost		<u>\$ 0.0325</u>	<u>\$ 10,085</u>	9
10	Total Cost at the City Gate (Excluding LNG and Pipeline Fixed Charges)	<u>310,739</u>	<u>\$ 3.8259</u>	<u>\$ 1,188,845</u>	10

[1] NWPL less in-kind fuel at 1.60%.

[2] Based on September 17, 2013, first of the month forwards.

[3] Paiute less in-kind fuel at 1.00%.

[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 OCTOBER 2013**

Line No.	Description (a)	Estimated August Activity (b)	October Surcharge (c)	Line No.
1	Acct. No. 191 Ending Balance for August 2013		\$ 652,172	1
2	July Imbalance Traded Into Storage (therms)		(626,862)	2
3	August Imbalance Traded into Storage (therms)		<u>(558,585)</u>	3
4	Adjusted Ending Balance		<u>\$ (533,274)</u>	4
5	August Rate	\$(0.00931)		5
6	September Rate	<u>(0.01045)</u>		6
7	Average Rate	<u>\$(0.00988)</u>		7
8	Estimated September Sales	3,181,319		8
9	Estimated September Acct. No. 191 Activity (Line 7 x Line 8)		\$ 31,431	9
10	Estimated September Acct. No. 191 Ending Balance Adjusted for Known and Unrecorded Activity		<u>\$ (501,843)</u>	10
11	Twelve Months Projected Sales		<u>83,716,794</u>	11
12	October Surcharge (Line 10 / Line 11)		<u><u>\$ (0.00599)</u></u>	12

**SOUTHWEST GAS CORPORATION  
NORTHERN CALIFORNIA INCLUDING SOUTH LAKE TAHOE DISTRICT  
CALCULATION OF MONTHLY PGA BALANCING ACCOUNT ADJUSTMENT  
FOR THE MONTH OF OCTOBER 2013**

Line No.	Description (a)	Estimated August Activity (b)	October Surcharge (c)	Line No.
1	Acct. No. 191 Ending Balance for August 2013		\$ (310,691)	1
2	August Rate	\$ 0.00340		2
3	September Rate	<u>(0.00350)</u>		3
4	Average Rate	<u>\$ (0.00005)</u>		4
5	Estimated September Sales	1,362,312		5
6	Estimated September Acct. No. 191 Activity (Line 4 x Line 5)		\$ 68	6
7	Estimated September Acct. No. 191 Ending Balance Adjusted for Known and Unrecorded Activity		<u>\$ (310,623)</u>	7
8	Twelve Months Projected Sales		<u>45,653,065</u>	8
9	October Surcharge (Line 7 / Line 8)		<u><u>\$ (0.00680)</u></u>	9

**SOUTHWEST GAS CORPORATION  
CALCULATION OF TRANSPORTATION FRANCHISE FEE (TFF) SURCHARGE  
FOR THE MONTH OF OCTOBER 2013**

Line No.	Description (a)	(\$/therm) (b)	Line No.
<u>Southern California</u>			
1	Estimated Cost of Gas [1]	\$ 0.37403	1
2	Franchise Tax @ 1.4595% [2]	\$ 0.00546	2
<u>Northern California</u>			
3	Estimated Cost of Gas [1]	\$ 0.38259	3
4	Franchise Tax @ 1.0306% [2]	\$ 0.00394	4
<u>South Lake Tahoe</u>			
5	Estimated Cost of Gas [1]	\$ 0.38259	5
6	Franchise Tax @ 2.0490% [2]	\$ 0.00784	6

[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 Giesekeing**

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

E-mail: **ed.giesekeing@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) #: **922**

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): **Increase 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: **October 1, 2013**

No. of tariff sheets: 8

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

Estimated system average rate effect (%): **2.70% So. CA, 5.14% No. CA and 7.39 % 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./Pricing  
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.