



SOUTHWEST GAS CORPORATION

Justin Lee Brown , Vice President/Regulation and Public Affairs

December 30, 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. 964

Enclosed herewith is one (1) copy of Southwest Gas Corporation's Advice Letter No. 964, together with California Gas Tariff Sheet Nos. 65-71 and 123.

Sincerely,

Justin Lee Brown
Vice President/Regulation & Public Affairs

JLB:kl
Enclosures



SOUTHWEST GAS CORPORATION

Advice Letter No. 964

December 30, 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:

California Gas Tariff

Cal. P.U.C. Sheet No.	Title of Sheet	Canceling Cal. P.U.C. Sheet No.
53rd Revised Sheet No. 65	Statement of Rates - Effective Rates Applicable to Southern California Division Schedules	52nd Revised Sheet No. 65
53rd Revised Sheet No. 66	Statement of Rates - Effective Rates Applicable to Southern California Division Schedules	52nd Revised Sheet No. 66
46th Revised Sheet No. 67	Statement of Rates - Effective Rates Applicable to Northern California Division Schedules	45th Revised Sheet No. 67
53rd Revised Sheet No. 68	Statement of Rates - Effective Rates Applicable to Northern California Division Schedules	52nd Revised Sheet No. 68
53rd Revised Sheet No. 69	Statement of Rates - Effective Rates Applicable to Northern California Division Schedules	52nd Revised Sheet No. 69
20th Revised Sheet No. 70	Statement of Rates - Effective Rates Applicable to South Lake Tahoe Division Schedules	19th Revised Sheet No. 70
53rd Revised Sheet No. 71	Statement of Rates - Effective Rates Applicable to South Lake Tahoe Division Schedules	52nd Revised Sheet No. 71
45th Revised Sheet No. 123	Schedule No. GCP – Gas Procurement For Core Customers	44th 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, in accordance with Decision No. (D.)14-06-028.



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Purpose: *(continued)*

For core sales customers, the January 2015 cost of gas, including adjustment for franchises and uncollectibles, is \$0.44622 per therm for Southwest Gas' Southern California Division and \$0.41609 per therm for Southwest Gas' Northern California Division and the South Lake Tahoe District.

The TFF Surcharge rate is \$0.00500 per therm for Southwest Gas' Southern California Division and \$0.00521 per therm for Southwest Gas' Northern California Division and the South Lake Tahoe District.

The TDS Charge is \$0.00339 per therm for Southwest Gas' Southern California Division and \$0.00233 for Southwest Gas' Northern California Division and the South Lake Tahoe District.

The attached tariff sheets also include the adjustments to the Public Purpose Program Surcharge filed in Advice Letter (AL) 956 on October 30, 2014, the Balancing Account Surcharge adjustments and transportation and storage rates filed in AL 959 on November 26, 2014, and Southwest Gas' 2015 Post Test-Year margin revenue filed in AL 960 on November 26, 2014.

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 January 1, 2015, 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 (G.O.) 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



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Protest *(continued)*

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/Regulation & Public Affairs
Southwest Gas Corporation
P.O. Box 98510
Las Vegas, Nevada 89193-8510
Facsimile: 702-364-3452

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 G.O. 96-B since this advice letter is filed in accordance with previously authorized procedures as noted herein.

Service

In accordance with G.O. 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:

Valerie J. Ontiveroz
Regulatory Manager/California
Southwest Gas Corporation
P.O. Box 98510
Las Vegas, NV 89193-8510
Telephone: 702-876-7323
E-mail: valerie.ontiveroz@swgas.com

Respectfully submitted,

SOUTHWEST GAS CORPORATION

By 
Justin Lee Brown

Attachments

DISTRIBUTION LIST

Advice Letter No. 964

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

The following individual has been served by regular, first-class mail:

Joe Como, Acting Director
Office of Ratepayer Advocates
California Public Utilities Commission
505 Van Ness Avenue, 4th Floor
San Francisco, CA 94105

The following individuals or entities have been served by electronic mail (email):

Pacific Gas & Electric Company
PG&ETariffs@pge.com

Southern California Gas Company
SNewsom@semprautilities.com
tariffs@socalgas.com

San Diego Gas & Electric Company
SDG&ETariffs@SempraUtilities.com

Robert M. Pocta
Office of Ratepayer Advocates
California Public Utilities Commission
rmp@cpuc.ca.gov

Nathaniel Skinner
Office of Ratepayer Advocates
California Public Utilities Commission
nws@cpuc.ca.gov

Pearlie Sabino
Office of Ratepayer Advocates
California Public Utilities Commission
pzs@cpuc.ca.gov

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

Schedule No. and Type of Change	Margin	Charges [2] and Adjustments	Subtotal Gas Usage Rate	Other Surcharges		Gas Cost	Effective Sales Rate	T
				CPUC	PPP			
GS-10-Residential Gas Service								
Basic Service Charge	\$ 5.00						\$ 5.00	
Cost per Therm:								
Baseline Quantities	\$.62467	\$.32239	\$.94706	\$.00068	\$.10346	\$.44622	\$ 1.49742	P/R
Tier II	.79594	.32239	1.11833	.00068	.10346	.44622	1.66869	P/R
GS-11-Residential Air-Conditioning Gas Service								
Basic Service Charge	\$ 5.00						\$ 5.00	
Cost per Therm:								
Tier I	\$.62467	\$.32239	\$.94706	\$.00068	\$.10346	\$.44622	\$ 1.49742	P/R
Tier II	.79594	.32239	1.11833	.00068	.10346	.44622	1.66869	P/R
Air-Conditioning	.31234	.32239	.63473	.00068	.10346	.44622	1.18509	P/R
GS-12-CARE Residential Gas Service								
Basic Service Charge	\$ 4.00						\$ 4.00	
Cost per Therm:								
Baseline Quantities	\$.34601	\$.32239	\$.66840	\$.00068	\$.04474	\$.44622	\$ 1.16004	P/R
Tier II	.48303	.32239	.80542	.00068	.04474	.44622	\$ 1.29706	P/R
GS-15-Secondary Residential Gas Service								
Basic Service Charge	\$ 6.00						\$ 6.00	
Cost per Therm:	\$.96587	\$.32239	\$ 1.28826	\$.00068	\$.10346	\$.44622	\$ 1.83862	P/R
GS-20-Multi-Family Master-Metered Gas Service								
Basic Service Charge	\$25.00						\$25.00	
Cost per Therm:								
Baseline Quantities	\$.62467	\$.32239	\$.94706	\$.00068	\$.10346	\$.44622	\$ 1.49742	P/R
Tier II	.79594	.32239	1.11833	.00068	.10346	.44622	1.66869	P/R
GS-25 -Multi-Family Master-Metered Gas Service-Submetered								
Basic Service Charge	\$25.00						\$25.00	
Cost per Therm:								
Baseline Quantities	\$.62467	\$.32239	\$.94706	\$.00068	\$.10346	\$.44622	\$ 1.49742	P/R
Tier II	.79594	.32239	1.11833	.00068	.10346	.44622	1.66869	P/R
Submetered Discount per Occupied Space	(\$7.69)						(\$7.69)	
GS-35-Agriculture Employee Housing & Nonprofit Group Living Facility Gas Service								
Basic Service Charge	\$ 8.80						\$ 8.80	
Cost per Therm:								
First 100	\$.30660	\$.32239	.62899	\$.00068	\$.04474	\$.44622	\$ 1.12063	P/R
Next 500	.18330	.32239	.50569	.00068	.04474	.44622	\$.99733	P/R
Next 2,400	.08466	.32239	.40705	.00068	.04474	.44622	\$.89869	P/R
Over 3,000	(.04266)	.32239	.27973	.00068	.04474	.44622	\$.77137	P/R
GS-40-Core General Gas Service								
Basic Service Charge	\$11.00						\$11.00	
Transportation Service Charge	\$780.00						\$780.00	
Cost per Therm:								
First 100	\$.57540	\$.32239	\$.89779	\$.00068	\$.10346	\$.44622	\$ 1.44815	P/R
Next 500	.42128	.32239	.74367	.00068	.10346	.44622	1.29403	P/R
Next 2,400	.29798	.32239	.62037	.00068	.10346	.44622	1.17073	P/R
Over 3,000	.13883	.32239	.46122	.00068	.10346	.44622	1.01158	P/R

Advice Letter No. 964
Decision No. _____

Issued by
Justin Lee Brown
Vice President

Date Filed December 30, 2014
Effective January 1, 2015
Resolution No. _____

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

Schedule No. and Type of Change	Margin	Charges [2] and Adjustments	Subtotal Gas Usage Rate	Other Surcharges		Gas Cost	Effective Sales Rate	
				CPUC	PPP			
GS-50-Core Natural Gas Service for Motor Vehicles								
Basic Service Charge	\$25.00						\$25.00	
Cost per Therm:	\$.11199	\$.32239	\$.43438	\$.00068	\$.10346	\$.44622	\$.98474	P/R
GS-60-Core Internal Combustion Engine Gas Service								
Basic Service Charge	\$25.00						\$25.00	
Cost per Therm:	\$.16584	\$.32239	\$.48823	\$.00068	\$.10346	\$.44622	\$ 1.03859	P/R
GS-LUZ-Solar Electric Generation Gas Service								
Basic Service Charge	\$50.00						\$50.00	
Cost per Therm:	\$.04800	\$.00000	\$.04800	\$.00068			\$.04868	P/R
GS-66-Core Small Electric Power Generation Gas Service								
Basic Service Charge	\$25.00						\$25.00	
Cost per Therm:	\$.23008	\$.32239	\$.55247	\$.00068		\$.44622	\$.99937	P/R
GS-70-Noncore General Gas Transportation Service								
Basic Service Charge	\$100.00						\$100.00	
Transportation Service Charge	\$780.00						\$780.00	
Cost per Therm:	\$.12099	\$.22730	\$.34829	\$.00068	\$.10346		\$.45243	P/R
GS-VIC City of Victorville Gas Service								
Basic Service Charge	\$11.00						\$ 11.00	
Transportation Service Charge	\$780.00						\$780.00	
Cost per Therm:	\$.34024	\$.32232	\$.66256	\$.00068		\$.44622	\$ 1.10946	P/R
TFF-Transportation Franchise Fee Surcharge Provision								
TFF Surcharge per Therm							\$.00500	R
TDS - Transportation Distribution System Shrinkage Charge								
TDS Charge per Therm							\$.00339	R
MHPS-Master-Metered Mobile Home Park Safety Inspection Provision								
MHPS Surcharge per Space per Month							\$.21000	

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

Schedule No. and Type of Change	Margin	Charges [2] and Adjustments	Subtotal Gas Usage Rate	Other Surcharges		Gas Cost	Effective Sales Rate
				CPUC	PPP		

[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 0.76%. 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] The Charges and Adjustments applicable to each tariff rate schedule includes the following components:

	GS-10, GS-11, GS-12, GS-15, GS-20, GS-25	GS-35, GS-40, GS-50, GS-60, GS-66	GS-70	GS-VIC	GS-LUZ
Upstream Intrastate Charges					
Storage	\$.01445			\$.01445	
Variable	.03291		\$.03291	.03291	
Upstream Interstate Reservation Charges					
IRRAM Surcharge	.00007		.00007	.05269	
Balancing Account Adjustments					
FCAM*	.21398		.18603	.21398	\$.00000
ITCAM	.00829		.00829	.00829	
Total Rate Adjustment	\$.32239		\$.22730	\$.32232	\$.00000

* The FCAM surcharge includes an amount of \$.18603 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 NORTHERN CALIFORNIA DIVISION SCHEDULES [1] [2]

Schedule No. and Type of Change	Margin	Charges (3) and Adjustments	Subtotal Gas Usage Rate	Other Surcharges		Gas Cost	Effective Sales Rate
				CPUC	PPP		
GN-10-Residential Gas Service							
Basic Service Charge	\$ 5.00						\$ 5.00
Cost per Therm:							
Baseline Quantities	\$.68838	\$.34400	\$ 1.03238	\$.00068	\$.05803	\$.41609	\$ 1.50718
Tier II	.79919	.34400	1.14319	.00068	.05803	.41609	1.61799
GN-12-CARE Residential Gas Service							
Basic Service Charge	\$ 4.00						\$ 4.00
Cost per Therm:							
Baseline Quantities	\$.39869	\$.34400	\$.74269	\$.00068	\$.04474	\$.41609	\$ 1.20420
Tier II	.48733	.34400	.83133	.00068	.04474	.41609	1.29284
GN-15-Secondary Residential Gas Service							
Basic Service Charge	\$ 6.00						\$ 6.00
Cost per Therm:	\$.82966	\$.34400	\$ 1.17366	\$.00068	\$.05803	\$.41609	\$ 1.64846
GN-20-Multi-Family Master-Metered Gas Service							
Basic Service Charge	\$25.00						\$25.00
Cost per Therm:							
Baseline Quantities	\$.68838	\$.34400	\$ 1.03238	\$.00068	\$.05803	\$.41609	\$ 1.50718
Tier II	.79919	.34400	1.14319	.00068	.05803	.41609	1.61799
GN-25-Multi-Family Master-Metered Gas Service-Submetered							
Basic Service Charge	\$25.00						\$25.00
Cost per Therm:							
Baseline Quantities	\$.68838	\$.34400	\$ 1.03238	\$.00068	\$.05803	\$.41609	\$ 1.50718
Tier II	.79919	.34400	1.14319	.00068	.05803	.41609	1.61799
Submetered Discount per Occupied Space	(\$11.01)						(\$11.01)
GN-35-Agriculture Employee Housing & Nonprofit Group Living Facility Gas Service							
Basic Service Charge	\$ 8.80						\$ 8.80
Cost per Therm:							
First 100	\$.30830	\$.34400	\$.65230	\$.00068	\$.04474	\$.41609	\$ 1.11381
Next 500	.21541	.34400	.55941	.00068	.04474	.41609	1.02092
Next 2,400	.12500	.34400	.46900	.00068	.04474	.41609	.93051
Over 3,000	(.02070)	.34400	.32330	.00068	.04474	.41609	.78481
GN-40-Core General Gas Service							
Basic Service Charge	\$11.00						\$11.00
Transportation Service Charge	\$780.00						\$780.00
Cost per Therm:							
First 100	\$.57540	\$.34400	\$.91940	\$.00068	\$.05803	\$.41609	\$ 1.39420
Next 500	.45929	.34400	.80329	.00068	.05803	.41609	1.27809
Next 2,400	.34627	.34400	.69027	.00068	.05803	.41609	1.16507
Over 3,000	.16415	.34400	.50815	.00068	.05803	.41609	.98295
GN-50-Core Natural Gas Service for Motor Vehicles							
Basic Service Charge	\$25.00						\$25.00
Cost per Therm:	\$.09577	\$.34400	\$.43977	\$.00068	\$.05803	\$.41609	\$.91457

Advice Letter No. 964
Decision No. _____

Issued by
Justin Lee Brown
Vice President

Date Filed December 30, 2014
Effective January 1, 2015
Resolution No. _____

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

Schedule No. and Type of Change	Margin	Charges [3] and Adjustments	Subtotal Gas Usage Rate	Other Surcharges		Gas Cost	Effective Sales Rate
				CPUC	PPP		
GN-60-Core Internal Combustion Engine Gas Service							
Basic Service Charge	\$25.00						\$25.00
Cost per Therm:	\$.26352	\$.34400	\$.60752	\$.00068	\$.05803	\$.41609	\$ 1.08232
GN-66-Core Small Electric Power Generation Gas Service							
Basic Service Charge	\$25.00						\$25.00
Cost per Therm:	\$.26352	\$.34400	\$.60752	\$.00068		\$.41609	\$ 1.02429
GN-70-Noncore General Gas Transportation Service							
Basic Service Charge	\$100.00						\$100.00
Transportation Service Charge	\$780.00						\$780.00
Cost per Therm:	\$.15903	\$.07309	\$.23212	\$.00068	\$.05803		\$.29083
TFF-Transportation Franchise Fee Surcharge Provision							
TFF Surcharge per Therm							\$.00521
TDS - Transportation Distribution System Shrinkage Charge							
TDS Charge per Therm							\$.00233
MHPS-Master-Metered Mobile Home Park Safety Inspection Provision							
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
Upstream Interstate Charges			
Storage	\$.02717		
Reservation	.21364		
IRRAM Surcharge	.00004	\$.00004	
FCAM Balancing Account Adjustment *	.10315	.07305	
Total Rate Adjustment	\$.34400	\$.07309	

* The FCAM surcharge includes an amount of \$.07305 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	Margin	Charges [2] and Adjustments	Subtotal Gas Usage Rate	Other Surcharges		Gas Cost	Effective Sales Rate	
				CPUC	PPP			
SLT-10-Residential Gas Service								
Basic Service Charge	\$ 5.00						\$ 5.00	
Cost per Therm:								
Baseline Quantities	\$.30035	\$.33725	\$.63760	\$.00068	\$.05803	\$.41609	\$ 1.11240	PI
Tier II	.38789	.33725	.72514	.00068	.05803	.41609	1.19994	PI
SLT-12-CARE Residential Gas Service								
Basic Service Charge	\$ 4.00						\$ 4.00	
Cost per Therm:								
Baseline Quantities	\$.08961	\$.33725	\$.42686	\$.00068	\$.04474	\$.41609	\$.88837	PI
Tier II	.15964	.33725	.49689	.00068	.04474	.41609	.95840	PI
SLT-15-Secondary Residential Gas Service								
Basic Service Charge	\$ 6.00						\$ 6.00	
Cost per Therm:	\$.41738	\$.33725	\$.75463	\$.00068	\$.05803	\$.41609	\$ 1.22943	PI
SLT-20-Multi-Family Master-Metered Gas Service								
Basic Service Charge	\$ 11.00						\$ 11.00	
Cost per Therm:								
Baseline Quantities	\$.30035	\$.33725	\$.63760	\$.00068	\$.05803	\$.41609	\$ 1.11240	PI
Tier II	.38789	.33725	.72514	.00068	.05803	.41609	1.19994	PI
SLT-25-Multi-Family Master-Metered Gas Service-Submetered								
Basic Service Charge	\$ 11.00						\$ 11.00	
Cost per Therm:								
Baseline Quantities	\$.30035	\$.33725	\$.63760	\$.00068	\$.05803	\$.41609	\$ 1.11240	PI
Tier II	.38789	.33725	.72514	.00068	.05803	.41609	1.19994	PI
Submetered Discount per Occupied Space	(\$ 7.69)						(\$ 7.69)	
SLT-35-Agriculture Employee Housing & Nonprofit Group Living Facility Gas Service								
Basic Service Charge	\$ 8.80						\$ 8.80	
Cost per Therm:								
First 100	\$.17813	\$.33725	\$.51538	\$.00068	\$.04474	\$.41609	\$.97689	PI
Next 500	.12881	.33725	.46606	.00068	.04474	.41609	.92757	PI
Next 2,400	.07949	.33725	.41674	.00068	.04474	.41609	.87825	PI
Over 3,000	(.01360)	.33725	.32365	.00068	.04474	.41609	.78516	PI
SLT-40-Core General Gas Service								
Basic Service Charge	\$ 11.00						\$ 11.00	
Transportation Service Charge	\$ 780.00						\$ 780.00	
Cost per Therm:								
First 100	\$.41100	\$.33725	\$.74825	\$.00068	\$.05803	\$.41609	\$ 1.22305	PI
Next 500	.34935	.33725	.68660	.00068	.05803	.41609	1.16140	PI
Next 2,400	.28770	.33725	.62495	.00068	.05803	.41609	1.09975	PI
Over 3,000	.17133	.33725	.50858	.00068	.05803	.41609	.98338	PI
SLT-50-Core Natural Gas Service for Motor Vehicles								
Basic Service Charge	\$ 11.00						\$ 11.00	
Cost per Therm:	\$.19809	\$.33725	\$.53534	\$.00068	\$.05803	\$.41609	\$ 1.01014	PI

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

Schedule No. and Type of Change	Margin	Charges [2] and Adjustments	Subtotal Gas Usage Rate	Other Surcharges		Gas Cost	Effective Sales Rate
				CPUC	PPP		
SLT-60-Core Internal Combustion Engine Gas Service							
Basic Service Charge	\$11.00						\$11.00
Cost per Therm:	\$.22555	\$.33725	\$.56280	\$.00068	\$.05803	\$.41609	\$ 1.03760
SLT-66-Core Small Electric Power Generation Gas Service							
Basic Service Charge	\$ 11.00						\$11.00
Cost per Therm:	\$.22555	\$.33725	\$.56280	\$.00068		\$.41609	\$.97957
SLT-70-Noncore General Gas Transportation Service							
Basic Service Charge	\$100.00						\$100.00
Transportation Service Charge	\$780.00						\$780.00
Cost per Therm:	\$.16163	\$.06634	\$.22797	\$.00068	\$.05803		\$.28668
TFF-Transportation Franchise Fee Surcharge Provision							
TFF Surcharge per Therm							\$.00521
TDS-Transportation Distribution System Shrinkage Charge							
TDS Charge per Therm							\$.00233
MHPS-Master-Metered Mobile Home Park Safety Inspection Provision							
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
Upstream Interstate Charges			
Storage	\$.02717		
Reservation	.21364		
IRRAM Surcharge	.00004	\$.00004	
FCAM Balancing Account Adjustment *	.09640	.06630	
Total Rate Adjustment	\$.33725	\$.06634	

* The FCAM surcharge includes an amount of \$.06630 per therm related to the difference between Southwest Gas' authorized margin and recorded revenues intended to recover these costs.

Advice Letter No. 964
Decision No. _____

Issued by
Justin Lee Brown
Vice President

Date Filed December 30, 2014
Effective January 1, 2015
Resolution No. _____

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	\$.43906
F&U	<u>.00716</u>
Total	\$.44622

Northern California and South Lake Tahoe

Cost of Gas	\$.41011
F&U	<u>.00598</u>
Total	\$.41609

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**SOUTHWEST GAS CORPORATION
CALCULATION OF MONTHLY CORE PROCUREMENT CHARGES
FOR THE MONTH OF JANUARY 2015**

Line No.	Description (a)	Rate per Therm (b)	Line No.
<u>Southern California</u>			
1	Projected Cost of Gas [1]	\$ 0.42763	1
2	Monthly Account No. 191 Surcharge [2]	0.01143	2
3	Subtotal	<u>\$ 0.43906</u>	3
4	Franchise & Uncollectibles @ 1.6299% [3]	<u>0.00716</u>	4
5	Total January Core Procurement Charge per Therm	<u><u>\$ 0.44622</u></u>	5
<u>Northern California and South Lake Tahoe</u>			
6	Projected Cost of Gas [4]	\$ 0.39701	6
7	Monthly Account No. 191 Surcharge [5]	0.01310	7
8	Subtotal	<u>\$ 0.41011</u>	8
9	Franchise & Uncollectibles @ 1.4589% [3]	<u>0.00598</u>	9
10	Total January Core Procurement Charge per Therm	<u><u>\$ 0.41609</u></u>	10

[1] Schedule I, Sheet 2.

[2] Schedule I, Sheet 4.

[3] Order Approving Southwest Gas Application 12-12-024 (D.14-06-028).

[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 JANUARY 2015**

Line No.	Description (a)	Dth (b)	Average Cost Per Dth (c)=(d)/(b)	Amount (d)	Line No.
<u>City Gate Demand and Storage Injections</u>					
1	Total City Gate Demand	1,453,017			1
2	Purchases for Storage Injection @ City Gate [1]	0			2
3	Carryover (under) from Previous Month (Dth)	(42,342)			3
4	Total Demand and Storage Injections	<u>1,410,676</u>			4
<u>Gas Purchases into Kern River Mainline</u>					
5	Term Purchases	468,100	\$ 4.4703	\$2,092,554	5
6	First of Month Purchases [2]	360,096	\$ 3.7070	\$1,334,875	6
7	Spot Purchases [2]	0	\$ 0.0000	\$ 0	7
8	In Kind Fuel	(22,196)	\$ 0.0000	\$ 0	8
9	Variable Transmission	<u>806,000</u>	<u>\$ 0.0078</u>	<u>\$ 6,287</u>	9
10	Kern River Opal Basin Total Purchases	<u>806,000</u>	<u>\$ 4.2602</u>	<u>\$3,433,716</u>	10
<u>City Gate Gas Purchases</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	Total City Gate Gas Purchases	<u>0</u>	<u>\$ 0.0000</u>	<u>\$ 0</u>	14
<u>Storage Withdrawals</u>					
15	Projected Volume	604,676	\$ 4.2978	\$2,598,789	15
16	O&M Withdrawal Variable Charge	0	\$ 0.0000	\$ 0	16
17	Total Average Cost of Gas	<u>604,676</u>	<u>\$ 4.2978</u>	<u>\$2,598,789</u>	17
18	Total Cost of Gas at City Gate [3]	<u>1,410,676</u>	<u>\$ 4.2763</u>	<u>\$6,032,505</u>	18

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

[2] Based on December 10, 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 JANUARY 2015**

Line No.	Description (a)	Dth (b)	Average Cost Per Dth (c)=(d)/(b)	Amount (d)	Line No.
1	Total City Gate Demand (Net)	<u>681,900</u>			1
	<u>Gas Purchases into Mainline</u>				
2	Projected Purchases Into NWPL [1]	235,904	\$ 3.6530	\$ 861,759	2
3	Projected Purchases Into Tuscarora [1]	342,085	\$ 4.1424	\$ 1,417,041	3
4	Projected Purchases Into Paiute [1]	<u>115,491</u>	<u>\$ 3.6340</u>	<u>\$ 419,693</u>	4
5	Total Projected Gas Purchases into Mainline		<u>\$ 3.9573</u>	<u>\$ 2,698,493</u>	5
	<u>Transportation Costs</u>				
6	NWPL Volumetric Charge [2]	232,955	\$ 0.0314	\$ 7,315	6
7	Paiute Volumetric Charge [3]	681,900	\$ 0.0014	\$ 955	7
8	Tuscarora Volumetric Charge [4]	<u>342,085</u>	<u>\$ 0.0014</u>	<u>\$ 479</u>	8
9	Total Transportation Variable Cost		<u>\$ 0.0128</u>	<u>\$ 8,748</u>	9
10	<u>Total Cost at the City Gate</u> (Excluding LNG and Pipeline Fixed Charges)	<u>681,900</u>	<u>\$ 3.9701</u>	<u>\$ 2,707,241</u>	10

[1] Based on December 10, 2014, first of the month forwards.

[2] NWPL less in-kind fuel at 1.25%.

[3] Paiute less in-kind fuel at 1.25%.

[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 JANUARY 2015**

Line No.	Description (a)	Estimated December Activity (b)	January Surcharge (c)	Line No.
1	Acct. No. 191 Ending Balance for November 2014		\$ 1,746,190	1
	<u>Storage Activities</u>			
2	October Imbalance Traded Into Storage (therms)		(597,358)	2
3	No Storage Activity for November		0	3
4	Adjusted Ending Balance		<u>\$ 1,148,832</u>	4
5	November Rate per Therm	\$ 0.02544		5
6	December Rate per Therm	0.00742		6
7	Average Rate per Therm	<u>\$ 0.01643</u>		7
8	Estimated December Sales	11,277,809		8
9	Estimated December Acct. No. 191 Activity (Line 7 x Line 8)		\$ (185,294)	9
10	Estimated December Acct. No. 191 Ending Balance Adjusted for Known and Unrecorded Activity		<u>\$ 963,538</u>	10
11	Twelve Months Projected Sales		<u>84,288,376</u>	11
12	January Surcharge per Therm (Line 10 / Line 11)		<u>\$ 0.01143</u>	12

**SOUTHWEST GAS CORPORATION
NORTHERN CALIFORNIA INCLUDING SOUTH LAKE TAHOE DISTRICT
CALCULATION OF MONTHLY PGA BALANCING ACCOUNT ADJUSTMENT
FOR THE MONTH OF JANUARY 2015**

Line No.	Description (a)	Estimated December Activity (b)	January Surcharge (c)	Line No.
1	Acct. No. 191 Ending Balance for November 2014		\$ 722,611	1
2	November Rate per Therm	\$ 0.02030		2
3	December Rate per Therm	0.01865		3
4	Average Rate per Therm	<u>\$ 0.01948</u>		4
5	Estimated December Sales	6,021,973		5
6	Estimated December Acct. No. 191 Activity (Line 4 x Line 5)		\$ (117,308)	6
7	Estimated December Acct. No. 191 Ending Balance Adjusted for Known and Unrecorded Activity		<u>\$ 605,303</u>	7
8	Twelve Months Projected Sales		<u>46,192,130</u>	8
9	January Surcharge per Therm (Line 7 / Line 8)		<u><u>\$ 0.01310</u></u>	9

**SOUTHWEST GAS CORPORATION
CALCULATION OF TRANSPORTATION FRANCHISE FEE (TFF) SURCHARGE
FOR THE MONTH OF JANUARY 2015**

Line No.	Description (a)	Rate per Therm (b)	Line No.
<u>Southern California</u>			
1	Estimated Cost of Gas [1]	\$ 0.42763	1
2	Franchise Tax @ 1.1694% [2]	\$ 0.00500	2
<u>Northern California and South Lake Tahoe</u>			
3	Estimated Cost of Gas [1]	\$ 0.39701	3
4	Franchise Tax @ 1.3111% [2]	\$ 0.00521	4

[1] Schedule I, Sheet 1.

[2] Order Approving Southwest Gas Application 12-12-024 (D.14-06-028).

**SOUTHWEST GAS CORPORATION
CALCULATION OF TDS - TRANSPORTATION DISTRIBUTION SYSTEM SHRINKAGE CHARGE
FOR THE MONTH OF JANUARY 2015**

Line No.	Description (a)	Rate per Therm (b)	Line No.
<u>Southern California</u>			
1	Total January Core Procurement Charge per Therm [1]	\$ 0.44622	1
2	Shrinkage Rate 0.7600% [2]	\$ 0.00339	2
<u>Northern California and South Lake Tahoe</u>			
3	Total January Core Procurement Charge per Therm [1]	\$ 0.41609	3
4	Shrinkage Rate 0.5600% [2]	\$ 0.00233	4

[1] Schedule I, Sheet 1.

[2] Order Approving Southwest Gas Application 12-12-024 (D.14-06-028).