



SOUTHWEST GAS CORPORATION

Justin Lee Brown, Vice President/Regulation and Public Affairs

April 1, 2015

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. 970

Enclosed herewith is one (1) copy of Southwest Gas Corporation's Advice Letter No. 970, together with California Gas Tariff Sheet Nos. 65, 66, 68-71 and 123.

Sincerely,

Justin Lee Brown
Vice President/Regulation & Public Affairs

JLB:jjp
Enclosures



SOUTHWEST GAS CORPORATION

Advice Letter No. 970

April 1, 2015

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.
56th Revised Sheet No. 65	Statement of Rates - Effective Rates Applicable to Southern California Division Schedules	55th Revised Sheet No. 65
56th Revised Sheet No. 66	Statement of Rates - Effective Rates Applicable to Southern California Division Schedules	55th Revised Sheet No. 66
56th Revised Sheet No. 68	Statement of Rates - Effective Rates Applicable to Northern California Division Schedules	55th Revised Sheet No. 68
56th Revised Sheet No. 69	Statement of Rates - Effective Rates Applicable to Northern California Division Schedules	55th Revised Sheet No. 69
23rd Revised Sheet No. 70	Statement of Rates - Effective Rates Applicable to South Lake Tahoe Division Schedules	22nd Revised Sheet No. 70
56th Revised Sheet No. 71	Statement of Rates - Effective Rates Applicable to South Lake Tahoe Division Schedules	55th Revised Sheet No. 71
48th Revised Sheet No. 123	Schedule No. GCP – Gas Procurement For Core Customers	47th 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 California Public Utilities Commission's (Commission) 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 April 2015 cost of gas, including adjustment for franchises and uncollectibles, is \$0.33073 per therm for Southwest Gas' Southern California Division and \$0.27069 per therm for Southwest Gas' Northern California Division and the South Lake Tahoe District.

The TFF Surcharge rate is \$0.00289 per therm for Southwest Gas' Southern California Division and \$0.00317 per therm for Southwest Gas' Northern California Division and the South Lake Tahoe District.

The TDS Charge is \$0.00251 per therm for Southwest Gas' Southern California Division and \$0.00152 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 April 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 may protest this Advice Letter to the Commission. The protest must state the grounds upon which it is based with specificity, and should be submitted expeditiously. The protest must be sent no later than 20 days after the date of this Advice Letter filing and shall be sent by letter via U.S. Mail, facsimile, or electronically mailed. The address for mailing or delivering a protest to the Commission is:

Energy Division
California Public Utilities Commission
Attention: Investigation, Monitoring & Compliance Program Manager
505 Van Ness Avenue, Room 4002
San Francisco, CA 94102
E-mail: edtariffunit@cpuc.ca.gov
Facsimile: 415-703-2200



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Protest (Continued)

Copies should also be mailed to the attention of the 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, NV 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. 970

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:

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

Southern California Gas Company
SNewsom@semprautilities.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

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 905G)**

Utility type:

ELC **GAS**
 PLC HEAT WATER

Contact Person: **Valerie Ontiveroz**

Phone #: **(702) 876-7323**

E-mail: **valerie.ontiveroz@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) #: **970**

Subject of AL: **To update procurement charges applicable to Schedule No. GCP for core customers and the Transportation Franchise Fee (TFF) and Transportation Distribution Shrinkage (TDS) Surcharges applicable to core and noncore customers in Southwest Gas' California service areas**

Keywords (choose from CPUC listing): **Reduced Rates in Southern California (SCA), Northern California (NCA) and South Lake Tahoe (SLT)**

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 AL¹: **Not applicable**

Resolution Required? Yes No

Requested effective date: **April 1, 2015**

No. of tariff sheets: **7**

Estimated system annual revenue effect (%): **(6.65%) SCA, (6.33%) NCA and (8.25%) SLT**

Estimated system average rate effect (%): **(6.65%) SCA, (6.33%) NCA and (8.25%) SLT**

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 proposed¹: **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
E-mail: edtariffunit@cpuc.ca.gov

Utility Info (including e-mail)
Mr. Justin Lee Brown,
Vice-President/Regulation & Public Affairs
Southwest Gas Corporation
P. O. Box 98510
Las Vegas, NV 89193-8510
E-mail: justin.brown@swgas.com
Facsimile: 702-364-3452

¹ Discuss in AL if more space is needed.

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-10-Residential Gas Service								
Basic Service Charge	\$ 5.00						\$ 5.00	
Cost per Therm:								
Baseline Quantities	\$.62467	\$.32239	\$.94706	\$.00068	\$.10346	\$.33073	\$ 1.38193	R
Tier II	.79594	.32239	1.11833	.00068	.10346	.33073	1.55320	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	\$.33073	\$ 1.38193	R
Tier II	.79594	.32239	1.11833	.00068	.10346	.33073	1.55320	R
Air-Conditioning	.31234	.32239	.63473	.00068	.10346	.33073	1.06960	R
GS-12-CARE Residential Gas Service								
Basic Service Charge	\$ 4.00						\$ 4.00	
Cost per Therm:								
Baseline Quantities	\$.36911	\$.32239	\$.69150	\$.00068	\$.04474	\$.33073	\$ 1.06765	R
Tier II	.50613	.32239	.82852	.00068	.04474	.33073	\$ 1.20467	R
GS-15-Secondary Residential Gas Service								
Basic Service Charge	\$ 6.00						\$ 6.00	
Cost per Therm:	\$.96587	\$.32239	\$ 1.28826	\$.00068	\$.10346	\$.33073	\$ 1.72313	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	\$.33073	\$ 1.38193	R
Tier II	.79594	.32239	1.11833	.00068	.10346	.33073	1.55320	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	\$.33073	\$ 1.38193	R
Tier II	.79594	.32239	1.11833	.00068	.10346	.33073	1.55320	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	\$.32970	\$.32239	.65209	\$.00068	\$.04474	\$.33073	\$ 1.02824	R
Next 500	.20640	.32239	.52879	.00068	.04474	.33073	\$.90494	R
Next 2,400	.10776	.32239	.43015	.00068	.04474	.33073	\$.80630	R
Over 3,000	(.01956)	.32239	.30283	.00068	.04474	.33073	\$.67898	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	\$.33073	\$ 1.33266	R
Next 500	.42128	.32239	.74367	.00068	.10346	.33073	1.17854	R
Next 2,400	.29798	.32239	.62037	.00068	.10346	.33073	1.05524	R
Over 3,000	.13883	.32239	.46122	.00068	.10346	.33073	.89609	R

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

Schedule No. and Type of Change	Margin	Charges [2] and		Subtotal Gas Usage Rate	Other Surcharges		Gas Cost	Effective Sales Rate	
		Adjustments			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	\$.33073	\$.86925		R
GS-60-Core Internal Combustion Engine Gas Service									
Basic Service Charge	\$25.00							\$25.00	
Cost per Therm:	\$.16584	\$.32239	\$.48823	\$.00068	\$.10346	\$.33073	\$.92310		R
GS-LUZ-Solar Electric Generation Gas Service									
Basic Service Charge	\$50.00							\$50.00	
Cost per Therm:	\$.04800	\$.00000	\$.04800	\$.00068			\$.04868		R
GS-66-Core Small Electric Power Generation Gas Service									
Basic Service Charge	\$25.00							\$25.00	
Cost per Therm:	\$.23008	\$.32239	\$.55247	\$.00068		\$.33073	\$.88388		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		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		\$.33073	\$.99397		R
TFF-Transportation Franchise Fee Surcharge Provision									
TFF Surcharge per Therm								\$.00289	R
TDS - Transportation Distribution System Shrinkage Charge									
TDS Charge per Therm								\$.00251	R
MHPS-Master-Metered Mobile Home Park Safety Inspection Provision									
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	Margin	Charges [3] and Adjustments		Subtotal Gas Usage Rate	Other Surcharges		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	\$.27069	\$ 1.36178
Tier II	.79919	.34400	1.14319	.00068	.05803	.27069	1.47259
GN-12-CARE Residential Gas Service							
Basic Service Charge	\$ 4.00						\$ 4.00
Cost per Therm:							
Baseline Quantities	\$.42777	\$.34400	\$.77177	\$.00068	\$.04474	\$.27069	\$ 1.08788
Tier II	.51641	.34400	.86041	.00068	.04474	.27069	1.17652
GN-15-Secondary Residential Gas Service							
Basic Service Charge	\$ 6.00						\$ 6.00
Cost per Therm:	\$.82966	\$.34400	\$ 1.17366	\$.00068	\$.05803	\$.27069	\$ 1.50306
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	\$.27069	\$ 1.36178
Tier II	.79919	.34400	1.14319	.00068	.05803	.27069	1.47259
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	\$.27069	\$ 1.36178
Tier II	.79919	.34400	1.14319	.00068	.05803	.27069	1.47259
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	\$.33738	\$.34400	\$.68138	\$.00068	\$.04474	\$.27069	\$.99749
Next 500	.24449	.34400	.58849	.00068	.04474	.27069	.90460
Next 2,400	.15408	.34400	.49808	.00068	.04474	.27069	.81419
Over 3,000	.00838	.34400	.35238	.00068	.04474	.27069	.66849
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	\$.27069	\$ 1.24880
Next 500	.45929	.34400	.80329	.00068	.05803	.27069	1.13269
Next 2,400	.34627	.34400	.69027	.00068	.05803	.27069	1.01967
Over 3,000	.16415	.34400	.50815	.00068	.05803	.27069	.83755
GN-50-Core Natural Gas Service for Motor Vehicles							
Basic Service Charge	\$25.00						\$25.00
Cost per Therm:	\$.09577	\$.34400	\$.43977	\$.00068	\$.05803	\$.27069	\$.76917

Advice Letter No. 970
Decision No. _____

Issued by
Justin Lee Brown
Vice President

Date Filed April 1, 2015
Effective April 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	\$.27069	\$.27069	\$.93692	R
GN-66-Core Small Electric Power Generation Gas Service									
Basic Service Charge	\$25.00							\$25.00	
Cost per Therm:	\$.26352	\$.34400	\$.60752	\$.00068		\$.27069	\$.27069	\$.87889	R
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	R
TFF-Transportation Franchise Fee Surcharge Provision									
TFF Surcharge per Therm								\$.00317	R
TDS – Transportation Distribution System Shrinkage Charge									
TDS Charge per Therm								\$.00152	R
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		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	\$.27069	\$.96700
Tier II	.38789	.33725	.72514	.00068	.05803	.27069	1.05454
SLT-12-CARE Residential Gas Service							
Basic Service Charge	\$ 4.00						\$ 4.00
Cost per Therm:							
Baseline Quantities	\$.11869	\$.33725	\$.45594	\$.00068	\$.04474	\$.27069	\$.77205
Tier II	.18872	.33725	.52597	.00068	.04474	.27069	.84208
SLT-15-Secondary Residential Gas Service							
Basic Service Charge	\$ 6.00						\$ 6.00
Cost per Therm:	\$.41738	\$.33725	\$.75463	\$.00068	\$.05803	\$.27069	\$ 1.08403
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	\$.27069	\$.96700
Tier II	.38789	.33725	.72514	.00068	.05803	.27069	1.05454
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	\$.27069	\$.96700
Tier II	.38789	.33725	.72514	.00068	.05803	.27069	1.05454
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	\$.20721	\$.33725	\$.54446	\$.00068	\$.04474	\$.27069	\$.86057
Next 500	.15789	.33725	.49514	.00068	.04474	.27069	.81125
Next 2,400	.10857	.33725	.44582	.00068	.04474	.27069	.76193
Over 3,000	.01548	.33725	.35273	.00068	.04474	.27069	.66884
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	\$.27069	\$ 1.07765
Next 500	.34935	.33725	.68660	.00068	.05803	.27069	1.01600
Next 2,400	.28770	.33725	.62495	.00068	.05803	.27069	.95435
Over 3,000	.17133	.33725	.50858	.00068	.05803	.27069	.83798
SLT-50-Core Natural Gas Service for Motor Vehicles							
Basic Service Charge	\$11.00						\$11.00
Cost per Therm:	\$.19809	\$.33725	\$.53534	\$.00068	\$.05803	\$.27069	\$.86474

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	\$.27069	\$.89220																				
SLT-66-Core Small Electric Power Generation Gas Service																											
Basic Service Charge	\$ 11.00						\$11.00																				
Cost per Therm:	\$.22555	\$.33725	\$.56280	\$.00068		\$.27069	\$.83417																				
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							\$.00317																				
TDS-Transportation Distribution System Shrinkage Charge																											
TDS Charge per Therm							\$.00152																				
MHPS-Master-Metered Mobile Home Park Safety Inspection Provision																											
MHPS Surcharge per Space per Month							\$.21000																				
<p>[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.</p> <p>[2] The Charges and Adjustments applicable to each tariff rate schedule includes the following components:</p>																											
<table border="0"> <tr> <td></td> <td>SLT-10,</td> <td>SLT-35,</td> <td></td> </tr> <tr> <td></td> <td>SLT-12,</td> <td>SLT-40,</td> <td></td> </tr> <tr> <td></td> <td>SLT-15,</td> <td>SLT-50,</td> <td></td> </tr> <tr> <td></td> <td>SLT-20,</td> <td>SLT-60,</td> <td></td> </tr> <tr> <td></td> <td>SLT-25,</td> <td>SLT-66</td> <td>SLT-70</td> </tr> </table>									SLT-10,	SLT-35,			SLT-12,	SLT-40,			SLT-15,	SLT-50,			SLT-20,	SLT-60,			SLT-25,	SLT-66	SLT-70
	SLT-10,	SLT-35,																									
	SLT-12,	SLT-40,																									
	SLT-15,	SLT-50,																									
	SLT-20,	SLT-60,																									
	SLT-25,	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																								
<p>* 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.</p>																											

Advice Letter No. 970
Decision No. _____

Issued by
Justin Lee Brown
Vice President

Date Filed April 1, 2015
Effective April 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	\$.32543
F&U	.00530
Total Gas Cost	<u>\$.33073</u>

Northern California and South Lake Tahoe

Cost of Gas	\$.26680
F&U	.00389
Total Gas Cost	<u>\$.27069</u>

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

Line No.	Description (a)	Rate per Therm (b)	Line No.
<u>Southern California</u>			
1	Estimated Cost of Gas [1]	\$ 0.24706	1
2	Monthly Account No. 191 Surcharge [2]	0.07837	2
3	Subtotal	<u>\$ 0.32543</u>	3
4	Franchise & Uncollectibles @ 1.6299% [3]	<u>0.00530</u>	4
5	Total April Core Procurement Charge per Therm	<u><u>\$ 0.33073</u></u>	5
<u>Northern California and South Lake Tahoe</u>			
6	Estimated Cost of Gas [4]	\$ 0.24208	6
7	Monthly Account No. 191 Surcharge [5]	0.02472	7
8	Subtotal	<u>\$ 0.26680</u>	8
9	Franchise & Uncollectibles @ 1.4589% [3]	<u>0.00389</u>	9
10	Total April Core Procurement Charge per Therm	<u><u>\$ 0.27069</u></u>	10

[1] Schedule I, Sheet 2, Line 17, Column (c), converted to Therm.

[2] Schedule I, Sheet 4.

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

[4] Schedule I, Sheet 3, Line 10, Column (c), converted to Therm.

[5] Schedule I, Sheet 5.

**SOUTHWEST GAS CORPORATION
SOUTHERN CALIFORNIA
CALCULATION OF PROJECTED MONTHLY GAS COST
FOR THE MONTH OF APRIL 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	739,054			1
2	Purchases for Storage Injection @ City Gate [1]	0			2
3	Carry (-over) from Previous Month (Dth)	40,946			3
4	Total Demand and Storage Injections	<u>780,000</u>			4
<u>Gas Purchases into Kern River Mainline</u>					
5	Term Purchases	0	\$ 0.0000	\$ 0	5
6	First of Month Purchases [2]	800,410	\$ 2.4000	\$ 1,920,985	6
7	Spot Purchases [2]	0	\$ 0.0000	\$ 0	7
8	In Kind Fuel	<u>(20,410)</u>	\$ 0.0000	\$ 0	8
9	Variable Transmission	<u>780,000</u>	\$ 0.0078	\$ 6,084	9
10	Kern River Opal Basin Total Purchases	<u>780,000</u>	<u>\$ 2.4706</u>	<u>\$ 1,927,069</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	0	\$ 0.0000	\$ 0	15
16	Total Average Cost of Gas	<u>0</u>	<u>\$ 0.0000</u>	<u>\$ 0</u>	16
17	Total Cost of Gas at City Gate [3]	<u>780,000</u>	<u>\$ 2.4706</u>	<u>\$ 1,927,069</u>	17

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

[2] Based on March 16, 2015, 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 APRIL 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>409,799</u>			1
<u>Gas Purchases into Mainline</u>					
2	Projected Purchases Into NWPL [1]	206,593	\$ 2.2718	\$ 469,339	2
3	Projected Purchases Into Tuscarora [1]	1,236	\$ 2.4717	\$ 3,055	3
4	Projected Purchases Into Paiute [1]	<u>207,384</u>	<u>\$ 2.4720</u>	<u>\$ 512,654</u>	4
5	Total Projected Gas Purchases into Mainline		<u>\$ 2.4037</u>	<u>\$ 985,048</u>	5
<u>Transportation Costs</u>					
6	NWPL Volumetric Charge [2]	204,300	\$ 0.0314	\$ 6,415	6
7	Paiute Volumetric Charge [3]	409,799	\$ 0.0014	\$ 574	7
8	Tuscarora Volumetric Charge [4]	<u>1,211</u>	<u>\$ 0.0014</u>	<u>\$ 2</u>	8
9	Total Transportation Variable Cost		<u>\$ 0.0171</u>	<u>\$ 6,991</u>	9
10	Total Cost at the City Gate [5]	<u>409,799</u>	<u>\$ 2.4208</u>	<u>\$ 992,039</u>	10

[1] Based on March 16, 2015, first of the month forwards.

[2] NWPL less in-kind fuel at 1.11%.

[3] Paiute less in-kind fuel at 0.75%.

[4] Tuscarora less in-kind fuel at 2.00%.

[5] Assumes no volume is dispatched from LNG.

**SOUTHWEST GAS CORPORATION
SOUTHERN CALIFORNIA
CALCULATION OF MONTHLY PGA BALANCING ACCOUNT ADJUSTMENTS
FOR THE MONTH OF APRIL 2015**

Line No.	Description (a)	Estimated March Activity (b)	April Surcharge (c)	Line No.
1	Acct. No. 191 Ending Balance for February 2015		\$ 1,448,543	1
	Storage Activities			
2	January Imbalance Traded Out of Storage		1,432,368	2
3	February Imbalance Traded Out of Storage		<u>208,887</u>	3
4	Adjusted Ending Balance		<u>\$ 3,089,798</u>	4
5	February Rate per Therm	\$ 0.02206		5
6	March Rate per Therm	<u>0.04019</u>		6
7	Average Rate per Therm	<u>\$ 0.03113</u>		7
8	Estimated March Sales	7,627,329		8
9	Estimated March Acct. No. 191 Activity (Line 7 x Line 8)		\$ (237,439)	9
10	Estimated March Acct. No. 191 Ending Balance Adjusted for Known and Unrecorded Activity		<u>\$ 2,852,359</u>	10
11	Estimated Six Months Sales		<u>36,396,256</u>	11
12	April Surcharge per Therm (Line 10 / Line 11)		<u>\$ 0.07837</u>	12

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

Line No.	Description (a)	Estimated March Activity (b)	April Surcharge (c)	Line No.
1	Acct. No. 191 Ending Balance for February 2015		\$ 613,831	1
2	February Rate per Therm	\$ 0.02133		2
3	March Rate per Therm	0.02934		3
4	Average Rate per Therm	<u>\$ 0.02534</u>		4
5	Estimated March Sales	4,779,021		5
6	Estimated March Acct. No. 191 Activity (Line 4 x Line 5)		\$ (121,100)	6
7	Estimated March Acct. No. 191 Ending Balance Adjusted for Known and Unrecorded Activity		<u>\$ 492,731</u>	7
8	Estimated Six Months Sales		<u>19,929,477</u>	8
9	April Surcharge per Therm (Line 7 / Line 8)		<u><u>\$ 0.02472</u></u>	9

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

Line No.	Description (a)	Rate per Therm (b)	Line No.
<u>Southern California</u>			
1	Estimated Cost of Gas [1]	\$ 0.24706	1
2	Franchise Tax @ 1.1694% [2]	\$ 0.00289	2
<u>Northern California and South Lake Tahoe</u>			
3	Estimated Cost of Gas [1]	\$ 0.24208	3
4	Franchise Tax @ 1.3111% [2]	\$ 0.00317	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 APRIL 2015**

Line No.	Description (a)	Rate per Therm (b)	Line No.
<u>Southern California</u>			
1	Total April Core Procurement Charge per Therm [1]	\$ 0.33073	1
2	Shrinkage Rate @ 0.7600% [2]	\$ 0.00251	2
<u>Northern California and South Lake Tahoe</u>			
3	Total April Core Procurement Charge per Therm [1]	\$ 0.27069	3
4	Shrinkage Rate @ 0.5600% [2]	\$ 0.00152	4

[1] Schedule I, Sheet 1.

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