#### **PUBLIC UTILITIES COMMISSION**

505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3298

November 30, 2011



### **Advice Letter 874**

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

Subject: To Update Procurement Charges Applicable to Schedule No. GCP for Core Customers and the Transportation Franchise Fee (TFF) Surcharges Applicable to Core and NonCore Customers in the Southern and Northern California Divisions and the South Lake Tahoe District

Dear Mr. Soderberg:

Advice Letter 874 is effective October 7, 2011.

Sincerely, Edward Rombofate

Edward F. Randolph, Director

**Energy Division** 



Donald L. Soderberg, Vice President/Pricing

September 30, 2011

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

Subject:

Southwest Gas Corporation (U 905 G)

Advice Letter No. 874

Dear Ms. Fitch:

Enclosed herewith are five (5) copies of Southwest Gas Corporation's Advice Letter No. 874, together with California Gas Tariff Sheet Nos. 65-69, 71, 72, and 123.

Sincerely,

Edel B Grand For / Donald L. Soderberg

DLS:pr Enclosures



## SOUTHWEST GRS CORPORATION

Advice Letter No. 874

Cal. P.U.C.

6th Revised

Sheet No. 69

6th Revised

Sheet No. 71

6th Revised

Sheet No. 72

6th Revised

September 30, 2011

Canceling

5th Revised

5th Revised

Sheet No. 71

5th Revised

Sheet No. 72

5th Revised

Sheet No. 123

Sheet No. 69

#### 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

Observat Nie	T'' (O) (	Odrioding
Sheet No.	Title of Sheet	Cal.P.U.C.Sheet No.
6th Revised Sheet No. 65	Statement of Rates - Effective Rates Applicable to Southern California Division Schedules	5th Revised Sheet No. 65
6th Revised Sheet No. 66	Statement of Rates - Effective Rates Applicable to Southern California Division Schedules	5th Revised Sheet No. 66
6th Revised Sheet No. 67	Statement of Rates - Effective Rates Applicable to Southern California Division Schedules	5th Revised Sheet No. 67
6th Revised Sheet No. 68	Statement of Rates - Effective Rates Applicable to Northern California Division Schedules	5th Revised Sheet No. 68

Statement of Rates - Effective Rates

Statement of Rates - Effective Rates

Statement of Rates – Effective Rates

Schedule No. GCP - Gas Procurement

Applicable to Northern California

Applicable to South Lake Tahoe

Applicable to South Lake Tahoe

**Division Schedules** 

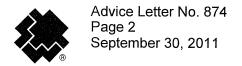
District Schedules

District Schedules

### For Core Customers Sheet No. 123

Purpose

The purpose of this routine monthly filing is to revise the above listed tariff sheets by updating: (1) procurement charges applicable to Schedule No. GCP, Gas Procurement for Core Customers, in compliance with the Commission's letter dated October 20, 2000. approving Southwest Gas' Advice Letter No. 619; and (2) the Transportation Franchise Fee (TFF) Surcharge applicable to core and noncore customers who secure their own sources of supply, pursuant to Public Utilities Code, Sections 6350 to 6354, et seg.



For core sales customers, the October 2011 cost of gas, including adjustment for franchises and uncollectibles, is \$0.31998 per therm for Southwest Gas' Southern California Division, \$0.37142 per therm for Southwest's Northern California Division and \$0.37641 per therm for Southwest's South Lake Tahoe District.

The TFF Surcharge rate is \$0.00530 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 adjustment be effective October 7, 2011, and believes this Advice Letter is subject to Energy Division disposition and should be classified as Tier 1 (effective pending disposition) pursuant to General Order 96-B.

#### **Protest**

Anyone wishing to protest this filing may do so by sending a letter within 20 days of the filing. The protest should set forth the grounds upon which it is based and should be submitted expeditiously. There is no restriction on who may file a protest. Protests should be mailed or faxed to:

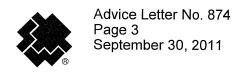
Investigation, Monitoring & Compliance Program Manager California Public Utilities Commission, Energy Division 505 Van Ness Avenue, Room 4002 San Francisco, CA 94102 Facsimile: 415-703-2200

Copies should also be mailed to the attention of Director, Energy Division, Room 4004 at the same address as above, and mailed or faxed to:

Mr. John P. Hester, Senior Vice President Regulatory Affairs and Energy Resources Southwest Gas Corporation P.O. Box 98510 Las Vegas, Nevada 89193-8510 Facsimile: 702-876-7037

#### **Notice**

Pursuant to Energy Industry Rule 3.1(1), Southwest Gas is exempt from the notice requirements set forth in General Rule 4.2 in General Order 96-B since this advice letter is filed in accordance with previously authorized procedures to change gas rates based on changes in the price of gas.



### **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 Gieseking Director/Pricing and Tariffs Southwest Gas Corporation P.O. Box 98510

Las Vegas, NV 89193-8510 Telephone: 702-364-3271

E-mail:

ed.gieseking@swgas.com

Debra S. Gallo
Director/Government and State

Regulatory Affairs

Southwest Gas Corporation

P.O. Box 98510

Las Vegas, NV 89193-8510 Telephone: 702-876-7163

E-mail: debra.gallo@swgas.com

Respectfully submitted,

SOUTHWEST GAS CORPORATION

Attachments

## **DISTRIBUTION LIST**

Advice Letter No. 874

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

Canceling 6th Revised Cal. P.U.C. Sheet No. 65
Cal. P.U.C. Sheet No. 65

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

	C4b4	Charges [3]	Gas	0". 0			
Schedule No. and Type of Charge	Southwest Margin	and Adjustments	Usage <u>Rate</u>	CPUC CPUC	rcharges PPP [4]	Gas Cost	Effective Sales Rate
GS-10 - Residential Gas Service							
Basic Service Charge	\$ 5.00						\$ 5.00
Cost per Therm							
Baseline Quantities	\$ .53672	\$ .12745	\$ .66417	\$ .00068	\$ .16808	\$ .31998	\$ 1.15291 F
Tier II	.69836	.12745	.82581	.00068	.16808	.31998	1:31455 F
GS-11 - Residential Air-Conditioning Gas							
Service							
Basic Service Charge	\$ 5.00						\$ 5.00
Cost per Therm							
Tier I	\$ .53672	\$ .12745	\$ .66417	\$.00068	\$ .16808	\$ .31998	\$ 1.15291 F
Tier II	.69836	.12745	.82581	.00068	.16808	.31998	1.31455 F
Air-Conditioning	.32282	.12745	.45027	.00068	.16808	.31998	.93901 F
GS-12 - CARE Residential Gas Service							
Basic Service Charge	\$ 4.00						\$ 4.00
Cost per Therm							
Baseline Quantities	\$ .33989	\$ .12745	\$ .46734	\$.00068	\$.02550	\$ .31998	\$ .81350 F
Tier II	.46920	.12745	.59665	.00068	.02550	.31998	.94281 F
GS-15 - Secondary Residential Gas Service							
Basic Service Charge	\$ 6.00						
<del>-</del> .	\$ .83752	¢ 10550	¢ 06200	<b>¢</b> 00000	£ 40000	A 24000	\$ 6.00
Cost per Therm	\$ .63/52	\$ .12550	\$ .96302	\$ .00068	\$ .16808	\$ .31998	\$ 1.45176 F
GS-20 - Multi-Family Master-Metered Gas Service							
Basic Service Charge	\$ 25.00						e 25.00
Cost per Therm	\$ 25.00						\$ 25.00
Baseline Quantities	\$ .53672	\$ .12745	£ 66447	e 00000	<b>A.</b> 40000	<b>6</b> 04000	A 445004 F
Tier II	.69836	12745	\$ .66417 .82581	\$ .00068	\$ .16808	\$ .31998	\$ 1.15291 F
Tier II	.09630	.12745	.62561	.00068	.16808	.31998	1.31455 F
GS-25 - Multi-Family Master Metered Gas Service - Submetered							
Basic Service Charge	\$ 25.00						A 05.00
Cost per Therm	\$ 25.00						\$ 25.00
Baseline Quantities	\$ .53672	\$ .12745	\$ .66417	£ 00000	£ 46000	<b>6</b> 24000	0 4 45004 E
Tier II	.69836	.12745		\$ .00068	\$ .16808	\$ .31998	\$ 1.15291 F
Submeter Discount per Occupied Space	\$ (8.35)	. 127.45	.82581	.00068	.16808	.31998	1.31455 F \$ (8.35)
	Ψ (0.55)						\$ (8.35)
GS-35 - Agricultural Employee Housing & Nonprofit Group Living Facility Gas Service							
Basic Service Charge	\$ 8.80						\$ 8.80
Cost per Therm	Ψ 0.00						\$ 8.80
Summer (May - October)							
First 100	\$ .28985	\$ .11251	\$ .40236	\$.00068	\$ .02550	\$ .31998	\$ .74852 R
Next 500	.20705	.11251	.31956	.00068	.02550 .02550		
Next 2,400	.13225	.11251	.24476	.00068	.02550	.31998	.66572 R
Over 3,000	.00907	.11251	.12158		.02550	.31998	.59092 R
Winter (November - April)	.00807	.11231	. 12 130	.00068	.∪∠550	.31998	.46774 R
• • •	¢ 2000	¢ 12062	¢ 44504	¢ 000e0	¢ 00550	e 24000	e 70440 5
First 100	\$ .28662	\$ .12862	\$ .41524	\$ .00068	\$ .02550	\$ .31998	\$ .76140 R
Next 500	.20382	12862	.33244	.00068	.02550	.31998	.67860 R
Next 2,400	.12902	.12862	.25764	.00068	.02550	.31998	.60380 R
Over 3,000	.00585	.12862	.13447	.00068	.02550	.31998	.48063 R

		Issued by	Date Filed	September 30, 2011
Advice Letter No	874	John P. Hester	Effective	October 7, 2011
Decision No		Senior Vice President	Resolution No.	

6th Revised Cal. P.U.C. Sheet No. 66
5th Revised Cal. P.U.C. Sheet No. 66

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

Canceling

Schedule No. and Type of Charge	\$ 25.00 \$ .09983 \$ .10777 \$ .20760 \$ .00068 \$ .16808 \$ .31998 \$ .69634 R .09983 .11658 .21641 .00068 .16808 .31998 \$ .70515 R  \$ 25.00 \$ .25.00 \$ .14522 \$ .10827 \$ .25349 \$ .00068 \$ .16808 \$ .31998 \$ .74223 R .76199 R  \$ 25.00 \$ .14522 \$ .12803 .27325 .00068 .16808 .31998 \$ .76199 R  \$ 25.00 \$ .10652 \$ .10847 \$ .21499 \$ .00068 .16808 \$ .31998 \$ .53565 R .10652 .12440 .23092 .00068 \$ .31998 \$ .55158 R  \$ 100.00 \$ .09902 \$ .07322 \$ .17224 \$ .00068 \$ .16808 \$ .34100 .09902 .07322 .17224 .00068 .16808 .34100  \$ 11.00 \$ 780.00							
GS-40 - Core General Gas Service	_							
Basic Service Charge	\$ 11.00						\$ 11.00	
Cost per Therm								
Summer (May - October)								
First 100	\$ .47043	\$ .11251	\$ .58294	\$.00068	\$ .16808	\$ .31998	\$ 1.07168	R
Next 500	.36693	.11251	.47944	.00068	.16808	.31998	.96818	R
Next 2,400	.27343	.11251	.38594	.00068	.16808	.31998	.87468	R
Over 3,000	.11946	.11251	.23197	.00068	.16808	.31998	.72071	R
Winter (November - April)								
First 100						\$ .31998	\$ 1.08779	R
Next 500						.31998	.98429	R
Next 2,400					.16808	.31998	.89079	R
Over 3,000	.11946	.12862	.24808	.00068	.16808	.31998	.73682	R
GS-50 - Core Natural Gas Service for Motor Vehicles								
Basic Service Charge	\$ 25.00						\$ 25.00	
Cost per Therm								
Summer (May - October)			\$.20760	\$ .00068	\$ .16808	\$ .31998	\$ .69634	R
Winter (November - April)	.09983	.11658	.21641	.00068	.16808	.31998	.70515	R
GS-60 - Core Internal Combustion Engine Gas Service								
Basic Service Charge	\$ 25.00						\$ 25.00	
Cost per Therm								
Summer (May - October)	\$ .14522	\$ .10827	\$ .25349	\$.00068	\$.16808	\$ .31998	\$ .74223	R
Winter (November - April)	.14522	12803	.27325	.00068	.16808	.31998	.76199	R
GS-66 - Core Small Electric Power Generation Gas Service								
Basic Service Charge	\$ 25.00						\$ 25.00	
Cost per Therm								
Summer (May - October)	\$ .10652	\$ .10847	\$ .21499	\$.00068		\$ .31998	\$ .53565	R
Winter (November - April)	.10652	.12440	.23092	.00068		.31998	.55158	R
GS-70 - Noncore General Gas Transportation Service								
Basic Service Charge	\$ 100.00		-				\$ 100.00	
Cost per Therm								
Summer (May - October)			\$ .17224	\$.00068	\$ .16808		\$ .34100	
Winter (November - April)	.09902	.07322	.17224	.00068	.16808		.34100	
GSR - Sale for Resale Natural Gas Service								
Basic Service Charge							\$ 11.00	•
Transportation Service Charge Cost per Therm	\$ 780.00						\$ 780.00	
Summer (May - October)								
First 100	\$ .47043	\$ .11251	\$ .58294	\$.00068		\$ .31998	\$ .90360	R
Next 500	.36693	.11251	.47944	.00068		.31998	.80010	
Next 2,400	.27343	.11251	.38594	.00068		.31998	.70660	
Over 3,000	.11946	.11251	.23197	.00068		.31998	.55263	R
Winter (November - April)								
First 100	\$ .47043	\$ .12862	\$ .59905	\$.00068		\$ .31998	\$ .91971	
Next 500	.36693	.12862	.49555	.00068		.31998	.81621	
								_
Next 2,400 Over 3,000	.27343 .11946	.12862 .12862	.40205 .24808	.00068 .00068		.31998 .31998	.72271 .56874	

		Issued by	Date Filed	September 30, 201
Advice Letter No	874	John P. Hester	Effective	October 7, 2011
Decision No		Senior Vice President	Resolution No.	

California Gas Tariff

	6th Revised	Cal. P.U.C. Sheet No.	67
Canceling	5th Revised	Cal. P.U.C. Sheet No.	67

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

Schedule No. and Type of Charge	Southwest Margin	Charges [3] and Adjustments	Subtotal Gas Usage Rate	Other Su	urcharges PPP [4]	Gas Cost	_	ffective les Rate
TFF - Transportation Franchise Fee Surcharge Provision								
TFF Surcharge per Therm	•						\$	.00530 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/Firm Access Charge and Gas Cost components of the Effective Sales Rate, plus a Transportation Service Charge of \$780 per month and an amount of \$0.00337 per therm for distribution system shrinkage. The PGA Balancing Account Adjustment is applicable to customers converting from sales service to transportation service for the greater period of either 12 months or the conclusion of the amortization period upon which the Balancing Account Adjustment was developed. The volume charge for customer-secured natural gas transportation will also be subject to the TFF Surcharge, if applicable. The TFF Surcharge shall be the product of the customer-secured volumes transported, multiplied by the monthly projected cost of gas, excluding franchise fees and uncollectibles, multiplied by the most current authorized franchise fee factor.

[2] For the purpose of administering the tariff provisions of Rule No. 22, Transportation of Customer-Secured Natural Gas, of this California Gas Tariff, the otherwise applicable Procurement Charge is equal to the monthly projected cost of gas.

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

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

<sup>\*</sup> The FCAM surcharge includes an amount of \$.04537 per therm related to the difference between Southwest's authorized 2010 margin and recorded revenues intended to recover these costs.

[4] The PPP Surcharge applies to all gas sales and transportation service excluding exempt customers as defined in Rate Schedule No. G-PPPS. The PPP Surcharge includes \$0.00219 per therm to amortize the CARE Balancing Account. This amount is not related to current program year expenses.

	Issued by	Date Filed	<u>September 30, 201</u>
Advice Letter No. 874	John P. Hester	Effective	Öctober 7, 2011
Decision No	Senior Vice President	Resolution No.	

Canceling 6th Revised Cal. P.U.C. Sheet No. 68
Cal. P.U.C. Sheet No. 68

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

Schedule No. and Type of Charge		outhwest Margin		arges [5] and ustments	Subtotal Gas Usage Rate	Other St	urcharges PPP [6]	Gas Cost		ffecti∨e Sales Rate
GN-10 - Residential Gas Service										
Basic Service Charge	\$	5.00							\$	5.00
Cost per Therm										
Baseline Quantities	\$	.56131	\$	.22941	\$ .79072	\$ .00068	\$.04491	\$ .37142	\$ -	1.20773 I
Tier II		.67202		.22941	.90143	.00068	.04491	.37142	•	1.31844 I
GN-12 - CARE Residential Gas Service										
Basic Service Charge	\$	4.00							\$	4.00
Cost per Therm									•	
Baseline Quantities	\$	.32888	\$	.22941	\$ .55829	\$ .00068	\$ .02550	\$ .37142	\$	.95589 I
Tier II		.41745		.22941	.64686	.00068	.02550	37142	•	.04446 I
GN-15 - Secondary Residential Gas Service										
Basic Service Charge	\$	6.00							\$	6.00
Cost per Therm		.69610	\$	.23107	\$ .92717	\$ .00068	\$ .04491	\$ .37142		.34418 I
o oct por Triorini		.00010	Ψ	.20107	Ψ.52/1/	Ψ.00000.	Ψ.Θ	Ψ.5/142	Ψ	.34410 1
GN-20 - Multi-Family Master-Metered Gas Service										
Basic Service Charge	\$	25.00							\$	25.00
Cost per Therm	۳	20.00							Ψ	25.00
Baseline Quantities	\$	.56131	\$	22941	\$ .79072	\$ .00068	\$ .04491	\$ .37142	<b>Q</b> 1	.20773 I
Tier II	Ť	.67202	۳	.22941	.90143	.00068	.04491	.37142		.31844 I
GN-25 - Multi-Family Master Metered Gas										
Service - Submetered										
Basic Service Charge	\$	25.00							\$	25.00
Cost per Therm	•								Ψ	20.00
Baseline Quantities	\$	.56131	\$	.22941	\$.79072	\$ .00068	\$ .04491	\$ .37142	\$ 1	.20773 I
Tier II	*	.67202	7	.22941	.90143	.00068	.04491	.37142		.31844 I
Submeter Discount per Occupied Space	\$	(10.95)						.0. , .2		(10.95)
GN-35 - Agricultural Employee Housing &										
Nonprofit Group Living Facility Gas Service										
Basic Service Charge	\$	8.80							\$	8.80
Cost per Therm										<del>-</del>
Summer (June - September)										
First 100	\$	.24564	\$	.19936	\$ .44500	\$.00068	\$ .02550	\$.37142	\$	.84260 I
Next 500		16884		.19936	.36820	.00068	.02550	.37142		.76580 I
Next 2,400		.09444		.19936	.29380	.00068	.02550	.37142		.69140 I
Over 3,000	(	.00304)		.19936	.19632	.00068	.02550	.37142		.59392 I
Winter (October - May)	•									
First 100	\$	.24059	\$	.22461	\$ .46520	\$ .00068	\$ .02550	\$ .37142	\$	.86280 I
		.24059 .16379	\$	.22461 .22461	\$ .46520 .38840	\$ .00068 .00068	\$ .02550 .02550	\$ .37142 .37142	-	.86280 I .78600 I
First 100			\$					The second second	•	

		Issued by	Date Filed	September 30, 2011
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Canceling 5t

6th Revised Cal. P.U.C. Sheet No. \_ 5th Revised Cal. P.U.C. Sheet No. \_

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

Sais Service Charge	Schedule No. and Type of Charge		thwest argin		arges [5] and ustments	Subtotal Gas Usage Rate	Other St	urcharges PPP [6]	Gas Cost		ffective Sales Rate	_
Basic Service Charge   \$11.00   \$   \$   \$   \$   \$   \$   \$   \$   \$	GN-40 - Coro Gonoral Gae Soniae											
Cost per Therms   Summer (June - September)   First 100   \$ .44975   \$ .19936   \$ .64911   \$ .00088   \$ .04491   \$ .37142   \$ 1.06812   \$ 1.08415   \$ 1.9845   \$ .4900   \$ .35375   \$ .19936   \$ .55311   .00088   \$ .04491   \$ .37142   \$ .7712   \$ 1.0812   \$ 1.08412   \$ .400   \$ .26075   \$ .19936   \$ .46011   .00088   \$ .04491   \$ .37142   \$ .75527			11.00							•	11.00	
Summer (June - September)   First 100   S. 44975   S. 19936   S. 64911   S. 00088   S. 04491   S. 37142   S. 1.08612   I Next 500   35375   19936   S. 5311   .00088   .04491   .37142   97012   I Next 2,400   26075   .19936   .46011   .00088   .04491   .37142   .87712   .75527   I Next 2,400   .36809   .36809   .36809   .36809   .36809   .36809   .37142   .37142   .75527   I Next 500   .35375   .22461   .57836   .00068   .04491   .37142   .99637   .75627		Ψ	11.00							Ψ	11.00	
First 10D	•											
Next 500	. ,	\$ 4	44075	\$	10036	\$ 64011	\$ 00068	\$ 04491	\$ 37142	4	1.06612	т
Next 2,400				Ψ						Ψ		
Over 3,000												
Wilnter (October - May)	•											
First 100 \$ .44875 \$ .22461 \$ .67436 \$ .00068 \$ .04491 \$ .37142 \$ .1,09137 I Next 500 .35375 .22461 \$ .67836 .00068 \$ .04491 .37142 .99537 I Next 2,400 .28075 .22461 .48536 .00068 .04491 .37142 .99537 I Over 3,000 .13890 .22461 .36351 .00068 .04491 .37142 .90237 I Over 3,000 .28075 .22461 .36351 .00068 .04491 .37142 .90237 I Over 3,000 .2461 .36351 .00068 .04491 .37142 .78052 I Over 3,000 .2461 .36351 .00068 .04491 .37142 .78052 I Over 3,000 .2461 .36351 .00068 .04491 .37142 .78052 I Over 3,000 .2461 .36351 .00068 .04491 .37142 .78052 I Over 3,000 .2461 .246	· ·	• '	10000		. 10000	.55626	.00000	.04401	.57 142		.70027	•
Next 500 Next 2,400 Ne		\$ 4	14975	\$	22461	\$ 67436	\$ 00068	\$ 04491	\$ 37142	\$	1 09137	I
Next 2,400				Ψ						Ψ		
Over 3,000												
Same   Service												
Sais Service Charge						.00001	.55555	.5	.01 1 12		., 0002	
Sasic Service Charge												
Cost per Therm   Summer (June - September)   \$ .07193   \$ .18447   \$ .25640   \$ .00068   \$ .04491   \$ .37142   \$ .67341   \$ .70461   \$ .07193   \$ .21567   \$ .28760   \$ .00068   \$ .04491   \$ .37142   \$ .67341   \$ .70461   \$ .07193   \$ .21567   \$ .28760   \$ .00068   \$ .04491   \$ .37142   \$ .70461   \$ .070461   \$ .070461   \$ .070461   \$ .070461   \$ .00068   \$ .04491   \$ .37142   \$ .00068   \$ .04491   \$ .37142   \$ .00068   \$ .04491   \$ .37142   \$ .00068   \$ .04491   \$ .37142   \$ .00068   \$ .04491   \$ .37142   \$ .00068   \$ .04491   \$ .37142   \$ .00068   \$ .04491   \$ .37142   \$ .00068   \$ .04491   \$ .37142   \$ .00068   \$ .0		\$	25.00							\$	25 00	
Summer (June - September)   \$ .07193   \$ .18447   \$ .25640   \$ .00068   \$ .04491   \$ .37142   \$ .67341   \$ .07193   \$ .21567   \$ .28760   \$ .00068   \$ .04491   \$ .37142   \$ .67341   \$ .07193   \$ .21567   \$ .28760   \$ .00068   \$ .04491   \$ .37142   \$ .67041   \$ .07193   \$ .21567   \$ .28760   \$ .00068   \$ .04491   \$ .37142   \$ .67341   \$ .00068   \$ .04491   \$ .37142   \$ .00068   \$ .04491   \$ .37142   \$ .00068   \$ .04491   \$ .37142   \$ .00068   \$ .04491   \$ .00068   \$ .04491   \$ .00068   \$ .		•								•	20.00	
Winter (October - May)   .07193   .21567   .28760   .00068   .04491   .37142   .70461   I		\$ (	17193	\$	18447	\$ 25640	\$ 00068	\$ 04491	\$ 37142	\$	67341	Ι
Same   Core   Internal Combustion Engine   Sas Service				•						٠		
Winter (October - May)  .68869 .21260 .90129 .00068 .04491 .37142 1.31830 I  GS-66 - Core Small Electric Power  Generation Gas Service  Basic Service Charge \$ 25.00 \$ 25.00  Cost per Therm  Summer (May - October) \$ .08917 \$ .19936 \$ .28853 \$ .00068 \$ .37142 \$ .66063 I  Winter (November - April) .08917 .22481 .31398 .00068 .37142 \$ .68608 I  GN-70 - Noncore General Gas  Fransportation Service  Basic Service Charge \$ 100.00  Cost per Therm  Summer (June - September) \$ .14698 \$ .01001 \$ .15699 \$ .00068 \$ .04491 \$ .20258  Winter (October - May) .14698 .01001 .15699 .00068 .04491 \$ .20258  TFF - Transportation Franchise Fee  Surcharge Provision  TFF Surcharge per Therm \$ .00394 I  MHPS - Master-Metered Mobile Home Park  Safety Inspection Provision	Cost per Therm	·		\$	18447	\$ 87316	\$ .00068	\$ 04491	\$ 37142	•		I
Sasic Service Charge   \$25.00   \$25.00   \$25.00				•				•				
Sasic Service Charge	GS-66 - Core Small Electric Power											
Cost per Therm   Summer (May - October)   \$ .08917   \$ .19936   \$ .28853   \$ .00068   \$ .37142   \$ .66063   I	Concretion Con Contina											
Summer (May - October)   \$ .08917   \$ .19936   \$ .28853   \$ .00068   \$ .37142   \$ .66063   I												
Winter (November - April)       .08917       .22481       .31398       .00068       .37142       .68608       I         GN-70 - Noncore General Gas Transportation Service       Basic Service Charge       \$ 100.00       \$ 100.00       \$ 100.00       \$ 100.00       \$ 100.00       \$ 20258       <		\$ :	25.00							\$	25.00	
Summer (June - September)   \$ .14698   \$ .01001   \$ .15699   \$ .00068   \$ .04491   \$ .20258	Basic Service Charge Cost per Therm	\$ :	25.00							\$	25.00	
Basic Service Charge	Basic Service Charge Cost per Therm Summer (May - October)	·		\$	.19936	\$ .28853	\$ .00068		\$ .37142			I
Basic Service Charge	Basic Service Charge Cost per Therm Summer (May - October)	\$ .0	08917	\$	117,7,7,7						.66063	
Cost per Therm       \$ .14698       \$ .01001       \$ .15699       \$ .00068       \$ .04491       \$ .20258         Winter (October - May)       .14698       .01001       .15699       .00068       .04491       .20258         TFF - Transportation Franchise Fee         Surcharge Provision         TFF Surcharge per Therm       \$ .00394       I         MHPS - Master-Metered Mobile Home Park Safety Inspection Provision	Basic Service Charge Cost per Therm Summer (May - October) Winter (November - April)	\$ .0	08917	\$	117,7,7,7						.66063	
Summer (June - September)       \$ .14698       \$ .01001       \$ .15699       \$ .00068       \$ .04491       \$ .20258         Winter (October - May)       .14698       .01001       .15699       .00068       .04491       .20258         IFF - Transportation Franchise Fee         Surcharge Provision         TFF Surcharge per Therm       \$ .00394       I         MHPS - Master-Metered Mobile Home Park Safety Inspection Provision	Basic Service Charge Cost per Therm Summer (May - October) Winter (November - April) GN-70 - Noncore General Gas Fransportation Service	\$ .0	08917	\$	117,7,7,7						.66063	
Winter (October - May)       .14698       .01001       .15699       .00068       .04491       .20258         TFF - Transportation Franchise Fee         Surcharge Provision         TFF Surcharge per Therm       \$ .00394 I         MHPS - Master-Metered Mobile Home Park         Safety Inspection Provision	Basic Service Charge Cost per Therm Summer (May - October) Winter (November - April) GN-70 - Noncore General Gas Transportation Service	\$ .C	08917 08917	\$	117,7,7,7					\$	.66063 .68608	
TFF - Transportation Franchise Fee Surcharge Provision TFF Surcharge per Therm \$ .00394 II  WHPS - Master-Metered Mobile Home Park Safety Inspection Provision	Basic Service Charge Cost per Therm Summer (May - October) Winter (November - April) GN-70 - Noncore General Gas Transportation Service Basic Service Charge Cost per Therm	\$ .C	08917 08917	\$	117,7,7,7					\$	.66063 .68608	
Surcharge Provision  TFF Surcharge per Therm \$ .00394 II  MHPS - Master-Metered Mobile Home Park Safety Inspection Provision	Basic Service Charge Cost per Therm Summer (May - October) Winter (November - April)  GN-70 - Noncore General Gas Transportation Service Basic Service Charge Cost per Therm Summer (June - September)	\$ .C .C	08917 08917 00.00	•	.22481	.31398	.00068	\$ .04491		\$	.66063 .68608	
Surcharge Provision  TFF Surcharge per Therm  \$ .00394 II  WHPS - Master-Metered Mobile Home Park Safety Inspection Provision	Basic Service Charge Cost per Therm Summer (May - October) Winter (November - April)  GN-70 - Noncore General Gas Transportation Service Basic Service Charge Cost per Therm Summer (June - September)	\$ .0 .0 \$ 10 \$ .1	08917 08917 00.00	•	.01001	31398 \$ .15699	.00068			\$	.66063 .68608 100.00	
MHPS - Master-Metered Mobile Home Park Safety Inspection Provision	Basic Service Charge Cost per Therm Summer (May - October) Winter (November - April)  GN-70 - Noncore General Gas Transportation Service Basic Service Charge Cost per Therm Summer (June - September)	\$ .0 .0 \$ 10 \$ .1	08917 08917 00.00	•	.01001	31398 \$ .15699	.00068			\$	.66063 .68608 100.00	
Safety Inspection Provision	Basic Service Charge Cost per Therm Summer (May - October) Winter (November - April) GN-70 - Noncore General Gas Transportation Service Basic Service Charge Cost per Therm Summer (June - September) Winter (October - May)	\$ .0 .0 \$ 10 \$ .1	08917 08917 00.00	•	.01001	31398 \$ .15699	.00068			\$	.66063 .68608 100.00	
	Basic Service Charge Cost per Therm Summer (May - October) Winter (November - April) GN-70 - Noncore General Gas Transportation Service Basic Service Charge Cost per Therm Summer (June - September) Winter (October - May) TFF - Transportation Franchise Fee Surcharge Provision	\$ .0 .0 \$ 10 \$ .1	08917 08917 00.00	•	.01001	31398 \$ .15699	.00068			\$	.66063 .68608 100.00 .20258 .20258	I
	Basic Service Charge Cost per Therm Summer (May - October) Winter (November - April)  GN-70 - Noncore General Gas Transportation Service Basic Service Charge Cost per Therm Summer (June - September) Winter (October - May)  TFF - Transportation Franchise Fee Surcharge Provision TFF Surcharge per Therm  MHPS - Master-Metered Mobile Home Park	\$ .0 .0 \$ 10 \$ .1	08917 08917 00.00	•	.01001	31398 \$ .15699	.00068			\$	.66063 .68608 100.00 .20258 .20258	I

		Issued by	Date Filed
Advice Letter No	874	John P. Hester	Effective_
Decision No.		Senior Vice President	Resolution

Date Filed September 30, 2011

Effective October 7, 2011

Resolution No.

Canceling 6th Revised Cal. P.U.C. Sheet No. 71
Canceling 5th Revised Cal. P.U.C. Sheet No. 71

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

			Ch	arges [3]	Subtotal Gas							
Schedule No. and Type of Charge		outhwest Margin		and ustments	Usage Rate	Other S		narges PPP [4]		Gas Cost		ffective les Rate
STL-10 - Residential Gas Service												
Basic Service Charge	\$	5.00									\$	5.00
Cost per Therm	_		_									
Baseline Quantities	\$		\$	.23901	\$ .40347	\$ .00068	\$	.04491	\$	.37641	\$	.82547 I
Tier II		.26542		.23901	.50443	.00068		.04491		.37641		.92643 I
STL-12 - CARE Residential Gas Service												
Basic Service Charge	\$	4.00									\$	4.00
Cost per Therm												
Baseline Quantities	\$	.00848	\$	.23901	\$ .24749	\$.00068	\$	.02550	\$	.37641	\$	.65008 I
Tier II		.08925		.23901	.32826	.00068		.02550		.37641		.73085 I
STL-15 - Secondary Residential Gas												
Service												
Basic Service Charge	\$	6.00									\$	6.00
Cost per Therm	\$	.24885	\$	.24068	\$ .48953	\$ .00068	\$	.04491	\$	.37641	\$	.91153 I
STL-20 - Multi-Family Master-Metered Gas Service												
Basic Service Charge per Month per Dwellin	\$	11.00									\$	11.00
Cost per Therm												
Baseline Quantities	\$	.16446	\$	.23901	\$ .40347	\$.00068	\$	.04491	\$	.37641	\$	.82547 I
Tier II		.26542		.23901	.50443	.00068		.04491		.37641		.92643 I
STL-25 - Multi-Family Master Metered Gas												
Service - Submetered	•	44.00									_	
Basic Service Charge per Month per Dwellin Cost per Therm	Ъ	11.00									\$	11.00
Baseline Quantities	æ	.16446	\$	.23901	\$ .40347	\$ .00068	\$	.04491	\$	.37641	\$	.82547 I
Tier II	Ψ	.26542	Ψ	.23901	.50443	.00068	Φ	.04491	Φ	.37641	Ф	.02547 I
Submeter Discount per Occupied Space	\$	(5.65)		.23301	.50445	.00000		.04431		.5/041	\$	(5.65)
Discount por Cooupled Space	*	(0.00)									Ψ	(3.03)
STL-35 - Agricultural Employee Housing &												
Nonprofit Group Living Facility Gas Service												
Basic Service Charge	\$	8.80									\$	8.80
Cost per Therm											*	0.00
Summer (May - October)												
First 100	\$	.03890	\$	.20855	\$ .24745	\$ .00068	\$	.02550	\$	.37641	\$	.65004 I
Next 500		.02690		.20855	.23545	.00068		.02550		.37641		.63804 I
Next 2,400		.01490		.20855	.22345	.00068		.02550		.37641		.62604 I
Over 3,000		(.00427)		.20855	.20428	.00068		.02550		.37641		.60687 I
Winter (November - April)												
First 100	\$	.03378	\$	.23414	\$ .26792	\$.00068	\$	.02550	\$	.37641	\$	.67051 I
Next 500		.02178		.23414	.25592	.00068		.02550		.37641		.65851 I
Next 2,400		.00978		.23414	.24392	.00068		.02550		.37641		.64651 I
Over 3,000		(.00939)		.23414	.22475	.00068		.02550		.37641		.62734 I

Advice Letter No	874
Decision No	

Issued by John P. Hester Senior Vice President Date Filed September 30, 2011
Effective October 7, 2011
Resolution No.

Canceling

6th Revised Cal. P.U.C. Sheet No. 72 5th Revised Cal. P.U.C. Sheet No.

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

	outhwest Margin	Adj	and justments	Usage	Other S		narges		Gas	Ε	ffective
\$				Rate	CPUC		PPP [4]		Cost	_Sa	les Rate
\$											
	11.00									\$	11.00
\$	.19486	\$	.20855	\$ .40341	\$.00068	\$	.04491	\$	.37641	\$	.82541 I
		Ť			•	4		٠		Ψ	.81041 I
											.79541 I
	. 14050		.20000	.54540	.00000		.U445 i		.3/041		.77145 I
٠	10406	٠	22444	* 40000	* 200000	•	21101	•	27044		
•		Ф				\$		*		\$	.85100 I
											.83600 I
							.04491				.82100 I
	.14090		.23414	.37504	.00068		.04491		.37641		.79704 I
\$	11.00									\$	11.00
+										*	11.00
\$	14249	\$	19346	\$ 33595	\$ 00068	\$	04491	\$	37641	¢	.75795 I
	.14249	٣	22508	.36757	.00068	Ψ	.04491	Ψ	.37641	Ψ	.78957 I
\$	11.00									\$	11.00
										•	
\$ .	.16219	\$	.19346	\$ .35565	\$.00068	\$	.04491	\$	.37641	\$	.77765 I
	.16219	•	.22197	.38416	.00068	,	.04491	*	.37641	*	.80616 I
								-			
\$	11.00									\$	11.00
										•	
\$.	.09480	\$	.20855	\$ .30335	\$.00068			\$	37641	\$	.68044 I
	.09480	•	.23414	.32894	.00068			-	.37641	-	.70603 I
\$	100 00									\$	100.00
¥	100.00									Ψ	100.00
\$	13414	\$	01665	¢ 15079	¢ በበበብያ	¢.	04491			¢	.19638
•	.13414	Ψ	.01665	.15079	.00068	Ψ	.04491			Φ	.19638
										_	T
										\$	.00784 <sup>I</sup>
										\$	.21000
	* * * * * * * * * * * *	.17986 .16486 .14090 \$ .19486 .17986 .16486 .14090 \$ .11.00 \$ .14249 .14249 \$ .11.00 \$ .16219 .16219 \$ .11.00 \$ .09480 .09480 \$ .09480	.17986 .16486 .14090 \$ .19486 \$ .17986 .16486 .14090 \$ .11.00 \$ .14249 \$ .14249 \$ .11.00 \$ .16219 \$ .16219 \$ .100.00 \$ .09480 \$ .09480 \$ .100.00 \$ .13414 \$	.17986 .20855 .16486 .20855 .14090 .20855 \$ .19486 \$ .23414 .17986 .23414 .16486 .23414 .14090 .23414 \$ .11.00 \$ .19346 .14249 \$ .19346 .14249 \$ .22508 \$ 11.00 \$ .16219 \$ .19346 .16219 \$ .22197 \$ 11.00 \$ .09480 \$ .20855 .09480 \$ .23414 \$ 100.00 \$ .13414 \$ .01665	.17986	.17986       .20855       .38841       .00068         .16486       .20855       .37341       .00068         .14090       .20855       .34945       .00068         \$ .19486       \$ .23414       .42900       \$ .00068         .17986       .23414       .41400       .00068         .16486       .23414       .39900       .00068         .14090       .23414       .37504       .00068         \$ .11.00         \$ .14249       .19346       \$ .33595       \$ .00068         \$ .11.00         \$ .16219       .19346       \$ .35565       \$ .00068         \$ .11.00         \$ .16219       .22197       .38416       .00068         \$ .00068         .09480       .20855       \$ .30335       \$ .00068         \$ .00068         \$ .0000         \$ .13414       \$ .01665       \$ .15079       \$ .00068	.17986	.17986       .20855       .38841       .00068       .04491         .16486       .20855       .37341       .00068       .04491         .14090       .20855       .34945       .00068       .04491         \$ .19486       \$ .23414       \$ .42900       \$ .00068       \$ .04491         .17986       .23414       .41400       .00068       .04491         .16486       .23414       .39900       .00068       .04491         .14090       .23414       .37504       .00068       .04491         \$ .11.00         \$ .14249       \$ .19346       \$ .33595       \$ .00068       \$ .04491         .14249       .22508       .36757       .00068       \$ .04491         \$ .16219       .19346       \$ .35565       \$ .00068       \$ .04491         \$ .16219       .22197       .38416       .00068       .04491         \$ .09480       \$ .20855       \$ .30335       \$ .00068         \$ .09480       .23414       .32894       .00068         \$ .100.00         \$ .13414       \$ .01665       \$ .15079       \$ .00068       \$ .04491	.17986	.17986	.17986       .20855       .38841       .00068       .04491       .37641         .16486       .20855       .37341       .00068       .04491       .37641         .14090       .20855       .34945       .00068       .04491       .37641         \$ .19486       \$ .23414       \$ .42900       \$ .00068       \$ .04491       .37641         .17986       .23414       .39900       .00068       .04491       .37641         .16486       .23414       .39900       .00068       .04491       .37641         .14090       .23414       .37504       .00068       .04491       .37641         \$ .11.00       \$         \$ .14249       .19346       \$ .33595       \$ .00068       \$ .04491       \$ .37641       \$         \$ .16219       .19346       \$ .35565       \$ .00068       \$ .04491       \$ .37641       \$         \$ .16219       .22197       .38416       .00068       \$ .04491       .37641       \$         \$ .09480       \$ .20855       \$ .30335       \$ .00068       \$ .04491       .37641       \$         \$ .09480       \$ .23414       .32894       .00068       \$ .04491       \$ .37641       \$         \$ .134

Advice Letter No	874
Decision No.	

Issued by John P. Hester Senior Vice President

September 30, 2011 October 7, 2011 Date Filed\_\_ Effective\_ Resolution No.\_

P.O. Box 98510

Las Vegas, Nevada 89193-8510 California Gas Tariff

Canceling

5th Revised Cal. P.U.C. Sheet No.

6th Revised Cal. P.U.C. Sheet No.

R R

R

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	\$ .31430
F&U	 .00568
Total	\$ .31998
Northern California	
Cost of Gas	\$ .36741
F&U	.00401
Total	\$ .37142
South Lake Tahoe	
Cost of Gas	\$ .36741

Date Filed September 30, 2011 October 7, 2011 Effective Resolution No.

Advice Letter No.\_\_\_ 874 Decision No.

F&U

Total

Issued by John P. Hester Senior Vice President

.00900

.37641

## SOUTHWEST GAS CORPORATION CALCULATION OF MONTHLY CORE PROCUREMENT CHARGES FOR THE MONTH OF OCTOBER 2011

	Amount (b)	Line No.
Southern California Projected Cost of Gas [1] Monthly Account No. 191 Surcharge [2] Subtotal	\$ 0.36342 (0.04912) \$ 0.31430	1 2 3
Franchise & Uncollectibles @ 1.8067% [3]	0.00568	4
Total October Core Procurement Charge	\$ 0.31998	5
Northern California Projected Cost of Gas [4] Monthly Account No. 191 Surcharge [5] Subtotal  Franchise & Uncollectibles @ 1.0906% [3]  Total October Core Procurement Charge	\$ 0.38259 (0.01518) \$ 0.36741 0.00401 \$ 0.37142	6 7 8 9
South Lake Tahoe Projected Cost of Gas [4] Monthly Account No. 191 Surcharge [5] Subtotal  Franchise & Uncollectibles @ 2.4488% [3]  Total October Core Procurement Charge	\$ 0.38259 (0.01518) \$ 0.36741 0.00900 \$ 0.37641	11 12 13 14
	Southern California Projected Cost of Gas [1] Monthly Account No. 191 Surcharge [2] Subtotal  Franchise & Uncollectibles @ 1.8067% [3]  Total October Core Procurement Charge  Northern California Projected Cost of Gas [4] Monthly Account No. 191 Surcharge [5] Subtotal  Franchise & Uncollectibles @ 1.0906% [3]  Total October Core Procurement Charge  South Lake Tahoe Projected Cost of Gas [4] Monthly Account No. 191 Surcharge [5] Subtotal	Southern California

<sup>[1]</sup> Schedule I, Sheet 2.

<sup>[2]</sup> Schedule I, Sheet 4.

<sup>[3]</sup> Order Approving Southwest Application 07-12-022 (D.08-11-048).

<sup>[4]</sup> Schedule I, Sheet 3.

<sup>[5]</sup> Schedule I, Sheet 5.

## SOUTHWEST GAS CORPORATION SOUTHERN CALIFORNIA CALCULATION OF PROJECTED MONTHLY GAS COST FOR THE MONTH OF OCTOBER 2011

1:			Average		1
Line No.	Description	Dth	Cost Per Unit	Amount	Line No.
	(a)	(b)	(c)	(d)	140.
	(4)	(2)	(9)	(4)	
	City Gate Demand and Storage Injections				
1	Total City Gate Demand	478,586			1
2	Purchases for Storage Injection (Dth at City Gate)	156,437			2
3	Total Demand and Storage Injections	635,023			3
	Southern California Gas Purchases into El Paso				
	Mainline		[1]		4
4	Term Purchases	93,000	\$3.4800	\$ 323,640	4
5	First of Month Purchases	-	_	-	5
6 7	Spot Purchases	(0.200)	-	-	6 7
-	In Kind Fuel	(2,306)	- \$0.0209	1,895	8
8 9	El Paso Variable Transmission El Paso Basin Gas Delivered to California Border	90,694	\$0.0209	\$ 325,535	9
9	El Paso Basili Gas Delivered to California Border			\$ 320,030	9
	Southern California Basin Gas Purchases into				
	Transwestern		[1]		
10	Term Purchases	-	\$ -	- \$ -	10
11	First of Month Purchases	558,000	3.5398	1,975,181	11
12	Spot Purchases	-	-	-	12
13	In Kind Fuel	(13,671)	-	- '	13
14	Transwestern Variable Transmission	544,329	\$0.0130	7,076	14
	Transwestern Basin Gas Delivered to California				
15	Border			\$ 1,982,257	15
			F41		
40	Southern California Border Gas Purchases		[1]	Φ.	16
16	Term Purchases	<u>~</u>	\$ -	\$ -	16
17	First of Month Purchases	-	<del>-</del>	-	17 18
18	Spot Purchases Total Border Gas Purchases	-	<del>-</del> ·	\$ -	19
19	Total Border Gas Purchases			Ψ -	19
	Storage Withdrawals				
20	Projected Volume	-	\$ -	\$ -	20
21	O&M Withdrawal Variable Charge	_	-	-	21
22	Total Average Cost of Gas			\$ -	22
23	Total Cost of Gas at City Gate	635,023	\$3.6342	\$2,307,792	23

<sup>[1]</sup> Based on August 22, 2011 first of the month forwards.

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

Lino			Average		
Line			Cost		Line
<u>No.</u>	Description	Dth	Per Unit	Amount	No.
	(a)	(b)	(c)	(d)	
1	Total City Gate Demand (Dth-Net)	170,246			1
			[1]		
2	Projected Purchases Into NWPL	93,657	\$6.9181	\$647,930	2
3	Projected Purchases Into Tuscarora	79,440	_	-	3
4	Projected Purchases Into Paiute	· <u>-</u>	_	_	4
5	Total Projected Gas Purchases into Mainline		3.8058	\$647,930	5
	Transportation Cost				
6	NWPL Volumetric Charge [2]	92,093	\$0.0319	\$ 2,938	6
7	Paiute Volumetric Charge [3]	170,246	0.0019	323	7
8	Tuscarora Volumetric Charge [4]	79,440	0.0019	151	8
9	Total Transportation Variable Cost			\$ 3,412	9
	Total Cost at the City Gate				
10	(Excluding LNG and Pipeline Fixed Charges)	170,246	\$3.8259	\$651,342	10

<sup>[1]</sup> Based on August 22, 2011 first of the month forwards.

<sup>[2]</sup> NWPL less in-kind fuel at 1.67%.

<sup>[3]</sup> Paiute less in-kind fuel at 0.75%.

<sup>[4]</sup> Tuscarora less in-kind fuel at 0%.

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

Line No.	Description (a)	Estimated September Activity (b)		October Surcharge (c)	Line No.
1	Acct. No. 191 Ending Balance for August 2011		\$	(1,980,009)	1
2 3 4	July Imbalance Traded into Storage No Imbalance Activity for August Adjusted Ending Balance		\$	(196,847) - (2,176,856)	2 3 4
5 6 7	August Rate September Rate Average Rate	\$ (0.04580) (0.05169) (0.04875)			5 6 7
8	Estimated September Sales	3,122,064			8
9	Estimated September Acct. No. 191 Activity (Line 7 x Line 8)		\$	152,201	9
10	Estimated September Acct. No. 191 Ending Balance Adjusted for Known and Unrecorded Activity		_\$_	(2,024,655)	10
11	Six Months Projected Sales			41,221,136	11
12	October Surcharge (Line 10 / Line 11)		\$	(0.04912)	12

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

Line		Estimated		Ostah	1 2
No.	Description	September Activity		October	Line
		····		Surcharge	<u>No.</u>
	(a)	(b)		(c)	
1	Acct. No. 191 Ending Balance for August 2011		\$	(667,293)	1
2	August Rate	\$ (0.00308)			2
3	September Rate	(0.01179)			3
4	Average Rate	\$ (0.00744)			
7	Average Nate	<b>Φ</b> (0.00744)			4
5	Estimated September Sales	1,331,188			5
	Estimated September Acct. No. 191 Activity				
6	(Line 4 x Line 5)		\$	9,897	6
•	(Ellie 4 X Ellie 5)		Ψ	9,097	O
7	Estimated September Acct. No. 191 Ending Balance		\$	(657 206)	7
1	Estimated September Acct. No. 191 Ending Balance		Φ	(657,396)	1
8	Twelve Months Projected Sales			43,295,240	8
J	i welve Months i Tojected Gales			45,235,240	O
9	October Surcharge (Line 7 / Line 8)		\$	(0.01518)	9
J	Soloson Saronargo (Ente 17 Ente o)		<u> </u>	(0.01010)	ð

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

Line No.	Description	(;	\$/therm)	Line No.
	(a)		(b)	
1	Southern California Estimated Cost of Gas [1]	\$	0.36342	1
2	Franchise Tax @ 1.4595% [2]	\$	0.00530	2
3	Northern California Estimated Cost of Gas [1]	\$	0.38259	3
Ū		<u> </u>	0.00200	
4	Franchise Tax @ 1.0306% [2]	\$	0.00394	4
	South Lake Tahan			
5	South Lake Tahoe Estimated Cost of Gas [1]	\$	0.38259	5
				•
6	Franchise Tax @ 2.0490% [2]	\$	0.00784	6
	[1] Schedule I, Sheet 1.			

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