#### PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3298

July 30, 2009



#### **Advice Letter 822**

John P. Hester, Sr. Vice-President Regulatory Affairs and Energy Resources 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 Southwest's California Service Areas

Dear Mr. Hester:

Advice Letter 822 is effective July 7, 2009.

Sincerely,

Jew A- Jed

Julie A. Fitch, Director

**Energy Division** 



Roger C. Montgomery, Vice President/Pricing

July 1, 2009

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

Subject:

Southwest Gas Corporation (U 905 G)

Advice Letter No. 822

Dear Ms. Fitch:

Enclosed herewith are five (5) copies of Southwest Gas Corporation's Advice Letter No. 822, together with California Gas Tariff Sheet Nos. 6932-G through 6943-G.

Sincerely,

Busty Couplan for Roger C. Montgomery

RCM:kt Enclosures



### SOUTHWEST GRS CORPORATION

Advice Letter No. 822

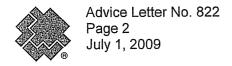
July 1, 2009

### PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

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

#### **California Gas Tariff**

	Jamorina Jas Tarin	Concoling
Cal. P.U.C. Sheet	No. Title of Sheet	Canceling Cal. P.U.C. Sheet No.
6932-G	Statement of Rates - Effective Rates Applicable to Southern California Division Schedules	6906-G
6933-G	Statement of Rates - Effective Rates Applicable to Southern California Division Schedules	6907-G
6934-G	Statement of Rates - Effective Rates Applicable to Southern California Division Schedules	6908-G
6935-G	Statement of Rates - Effective Rates Applicable to Northern California Division Schedules	6909-G
6936-G	Statement of Rates - Effective Rates Applicable to Northern California Division Schedules	6910-G
6937-G	Statement of Rates - Effective Rates Applicable to Northern California Division Schedules	6911-G
6938-G	Statement of Rates – Effective Rates Applicable to South Lake Tahoe District Schedules	6912-G
6939-G	Statement of Rates – Effective Rates Applicable to South Lake Tahoe District Schedules	6913-G
6940-G	Schedule No. GCP – Gas Procurement For Core Customers	6914-G
6941-G	Table of Contents (Continued)	6915-G
6942-G	Table of Contents (Continued)	6916-G
6943-G	Table of Contents	6917-G



#### <u>Purpose</u>

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's Advice Letter No. 619; and (2) the Transportation Franchise Fee (TFF) Surcharge applicable to core and noncore customers who secure their own sources of supply, pursuant to Public Utilities Code, Sections 6350 to 6354, et seq.

For core sales customers, the July 7, 2009 cost of gas, including adjustment for franchises and uncollectibles, is \$0.30070 per therm for Southwest's Southern California Division, \$0.24676 per therm for Southwest's Northern California Division and \$0.25008 per therm for Southwest's South Lake Tahoe District.

The TFF Surcharge rate is \$0.00445 per therm for Southwest's Southern California Division, \$0.00289 per therm for Southwest's Northern California Division and \$0.00575 per therm for Southwest's South Lake Tahoe District.

#### **Effective Date**

Advice Letter No. 626 authorized Southwest to make its monthly gas cost adjustment effective between the first and seventh calendar day of each month. Therefore, Southwest 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



Advice Letter No. 822 Page 3 July 1, 2009

#### **Notice**

Pursuant to Energy Industry Rule 3.1(1), Southwest 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. As noted above, Southwest was authorized in Advice Letter No. 626 to make its monthly gas cost adjustment effective between the first and seventh calendar day of each month.

#### **Service**

In accordance with General Order 96-B, General Rule 4.3, Southwest is mailing copies of this advice letter and related tariff sheets to the utilities and interested parties shown on the attached list.

Coy by for

Respectfully submitted,

SOUTHWEST GAS CORPORATION

Attachments

#### **DISTRIBUTION LIST**

Advice Letter No. 822

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

## SOUTHWEST GAS CORPORATION P.O. Box 98510

Las Vegas, Nevada 89193-8510

Califo	rnia Gas	Tariff		Cancelir	ng	F	Revised Cal.	6906-G	
	Effective Sales Rate	\$ 5.00 \$ 0.94266 I 1.10430 I	\$ 5.00 \$ 0.94266 1 1.10430 1	\$ 4.00 \$ 0.71404 I 0.84335 I	\$ 6.00 \$ 1.22334 I	\$ 25.00 \$ 0.94266 1 1.10430 1	\$ 25.00 \$ 0.94266 I 1.10430 I \$ (8.35)	\$ 8.80 \$ 0.66050 1 0.57770 1 0.50290 1	\$ 0.67982   0.59702   0.59702   0.52222   0.39904
	Gas	\$ 0.30070 0.30070	\$ 0.30070 0.30070 0.30070	\$ 0.30070 0.30070	\$ 0.30070	\$ 0.30070 0.30070	\$ 0.30070	\$ 0.30070 0.30070 0.30070 0.30070 0.30070	\$ 0.30070 0.30070 0.30070 0.30070
	harges PPP [4]	\$ 0.07274	\$ 0.07274 0.07274 0.07274	\$ 0.01797 0.01797	\$ 0.07274	\$ 0.07274 0.07274	\$ 0.07274 0.07274	\$ 0.01797 0.01797 0.01797 0.01797	\$ 0.01797 0.01797 0.01797 0.01797
	Other Surcharges	\$ 0.00068	\$ 0.00068 0.00068 0.00068	\$ 0.00068	\$ 0.00068	\$ 0.00068 0.00068	\$ 0.00068 0.00068	\$ 0.00088 0.00068 0.00068 0.00068	\$ 0.00068 0.00068 0.00068 0.00068
ES [1] [2]	Subtotal Gas Usage Rate	\$ 0.56854 0.73018	\$ 0.56854 0.73018 0.39395	\$ 0.39469 0.52400	\$ 0.84922	\$ 0.56854 0.73018	\$ 0.56854 0.73018	\$ 0.34115 0.25835 0.18355 0.06037	\$ 0.36047 0.27767 0.20287 0.07969
STATEMENT OF RATES EFFECTIVE RATES APPLICABLE TO SOUTHERN CALIFORNIA DIVISION SCHEDULES [1] [2]	aing ustments ITCAM	\$ (0.01659) (0.01659)	\$ (0.01659) (0.01659) (0.01659)	\$ (0.01659) (0.01659)	\$ (0.01659)	\$ (0.01659) (0.01659)	\$ (0.01659) (0.01659)	\$ (0.01659) (0.01659) (0.01659) (0.01659)	\$ (0.01659) (0.01659) (0.01659) (0.01659)
RATES SALIFORNIA DIVI	Balancing Account Adjustments CFCAM [3] NFCAM	\$ 0.00196	\$ 0.00196 0.00196 0.00196	\$ 0.00196 0.00196	\$ 0.00196	\$ 0.00196 0.00196	\$ 0.00196 0.00196	\$ 0.00196 0.00196 0.00196 0.00196	\$ 0.00196 0.00196 0.00196 0.00196
STATEMENT OF TO SOUTHERN C	Interstate Reservation/ Firm Access Charge	\$ 0.03936 0.03936	\$ 0.03936 0.03936 0.03936	\$ 0.03936 0.03936	\$ 0.03789	\$ 0.03936 0.03936	\$ 0.03936 0.03936	\$ 0.03637 0.03637 0.03637 0.03637	\$ 0.03637 0.03637 0.03637 0.03637
APPLICABLE T	itrastate es Variable	\$ 0.02723 0.02723	\$ 0.02723 0.02723 0.02723	\$ 0.02723 0.02723	\$ 0.02723	\$ 0.02723 0.02723	\$ 0.02723 0.02723	\$ 0.02723 0.02723 0.02723 0.02723	\$ 0.02723 0.02723 0.02723 0.02723
ECTIVE RATES	Upstream intrastate Charges Storage Variat	\$ 0.01917 0.01917	\$ 0.01917 0.01917 0.01917	\$ 0.01917 0.01917	\$ 0.01864	\$ 0.01917	\$ 0.01917 0.01917	\$ 0.00164 0.00164 0.00164 0.00164	\$ 0.02579 0.02579 0.02579 0.02579
Ш	Southwest	\$ 5.00 \$ 0.49741 0.65905	\$ 5.00 \$ 0.49741 0.65905 0.32282	\$ 4.00 \$ 0.32356 0.45287	\$ 6.00 \$ 0.78009	\$ 25.00 \$ 0.49741 0.65905	\$ 25.00 \$ 0.49741 0.65905 \$ (8.35)	\$ 8.80 \$ 0.29054 0.20774 0.13294 0.00976	\$ 0.28571 0.20291 0.12811 0.00493
	Schedule No. and Type of Charge	GS-10 — Residential Gas Service Basic Service Charge Cost per Therm Baseline Quantities Tier II	GS-11— Residential Air-Conditioning Gas Service Basic Service Charge Cost per Therm Tier II Air-Conditioning	GS-12 — CARE Residential Gas Service Basic Service Charge Cost per Therm Baseline Quantities Tier II	GS-15 — Secondary Residential Gas Service Basic Service Charge Cost per Therm	GS-20 — Multi-Family Master-Metered Gas Service Basic Service Charge Cost per Therm Baseline Quantities Tier II	GS-25 — Multi-Family Master-Metered Gas Service - Submetered Basic Service Charge Cost per Therm Baseline Quantities Trer II Submeter Discount per Occupied Space	GS-35 — Agricultural Employee Housing and Nonprofit Group Living Facility Gas Service Basic Service Charge Cost per Therm Summer (May - October) First 100 Next 500 Next 400 Over 3,000	Winter (November - April) First 100 Next 500 Next 2,400 Over 3,000

Advice Letter No	822
Decision No.	

Issued by John P. Hester Senior Vice President

Date Filed	July 1, 2009	
Effective	July 7, 2009	
Resolution No		

Revised Cal. P.U.C. Sheet No. \_

## SOUTHWEST GAS CORPORATION P.O. Box 98510

Las Vegas, Nevada 89193-8510

California Gas Tariff					Car	celir	ng			Revi	sed C	Cal. P.	J.C. She	et No.	690	)7-G	
	Effective	Sales Rate	\$ 11.00	\$ 0.87573 1 0.77223 1 0.67873 1 0.52476 1	\$ 0.89988 1 0.79638 1 0.70288 1 0.54891 1	\$ 25.00	\$ 0.51395 I 0.52716 I	\$ 25.00	\$ 0.55681 I 0.58644 I	\$ 25.00	\$ 0.44873 1 0.47262 1	\$ 100.00	\$ 0.26601				
	Gas	Cost		\$ 0.30070 0.30070 0.30070 0.30070	\$ 0.30070 0.30070 0.30070 0.30070		\$ 0.30070 0.30070		\$ 0.30070		\$ 0.30070 0.30070						
	charges	PPP [4]		\$ 0.07274 0.07274 0.07274 0.07274	\$ 0.07274 0.07274 0.07274 0.07274		\$ 0.07274 0.07274		\$ 0.07274 0.07274				\$ 0.07274 0.07274				
	Other Sun	CPUC PPP [4]		\$ 0.00068 0.00068 0.00068 0.00068	\$ 0.00068 0.00068 0.00068 0.00068		\$ 0.00068		\$ 0.00068 0.00068		\$ 0.00068		\$ 0.00068 0.00068				
ES [1] [2]	Subtotal Gas Usage	Rate		\$ 0.50161 0.39811 0.30461 0.15064	\$ 0.52576 0.42226 0.32876 0.17479		\$ 0.13983 0.15304		\$ 0.18269 0.21232		\$ 0.14735 0.17124		\$ 0.19259 0.19259				
STATEMENT OF RATES EFFECTIVE RATES APPLICABLE TO SOUTHERN CALIFORNIA DIVISION SCHEDULES [1] [2]	cing lustments	ITCAM		\$ (0.01659) (0.01659) (0.01659) (0.01659)	\$ (0.01659) (0.01659) (0.01659) (0.01659)		\$ (0.01659) (0.01659)		\$ (0.01659) (0.01659)		\$ (0.01659) (0.01659)		\$ (0.01659) (0.01659)				
F RATES CALIFORNIA DIV	Balancing Account Adjustments CFCAM [3]	NFCAM		\$ 0.00196 0.00196 0.00196 0.00196	\$ 0.00196 0.00196 0.00196 0.00196		\$ 0.00196 0.00196		\$ 0.00196 0.00196		\$ 0.00196 0.00196		\$ 0.09025 0.09025				
STATEMENT O TO SOUTHERN	Interstate Reservation/ Firm Access	Charge		\$ 0.03637 0.03637 0.03637 0.03637	\$ 0.03637 0.03637 0.03637 0.03637		\$ 0.03274 0.03274		\$ 0.03274 0.03274		\$ 0.03274 0.03274						
S APPLICABLE		/ariable		\$ 0.02723 0.02723 0.02723 0.02723	\$ 0.02723 0.02723 0.02723 0.02723		\$ 0.02723 0.02723		\$ 0.02723 0.02723		\$ 0.02723 0.02723		\$ 0.02723 0.02723				
FECTIVE RATES	Upstream Intrastate Charges	Storage		\$ 0.00164 0.00164 0.00164 0.00164	\$ 0.02579 0.02579 0.02579 0.02579		\$ 0.00050 0.01371		\$ 0.00124		\$ 0.00154 0.02543						
73	Southwest	Margin	\$ 11.00	\$ 0.45100 0.34750 0.25400 0.10003	\$ 0.45100 0.34750 0.25400 0.10003	\$ 25.00	\$ 0.09399 0.09399	\$ 25.00	\$ 0.13611 0.13611	\$ 25.00	\$ 0.10047	\$ 100.00	\$ 0.09170 0.09170				
		Schedule No. and Type of Charge	GS-40 — Core General Gas Service Basic Service Charge	Cooper Inefini Summer (May - October) First 100 Next 500 Next 2,400 Over 3,000	Winter (November - April) First 100 Next 500 Next 2,400 Over 3,000	GS-50 — Core Natural Gas Service for Motor Vehicles Basic Service Charge	Summer (May - October) Winter (November - April)	GS-60 — Core Internal Combustion Engine Gas Service Basic Service Charge	Cost per Therm Summer (May - October) Winter (November - April)	GS-66 — Core Small Electric Power Generation Gas Service Basic Service Charge	Cost per Therm Summer (May - October) Winter (November - April)	GS-70 — Noncore General Gas Transportation Service Basic Service Charge	Cost per Therm Summer (May - October) Winter (November - April)				

Advice Letter No	822
Decision No.	

Issued by John P. Hester Senior Vice President

Date Filed	July 1, 2009
Effective	July 7, 2009
Resolution No	

Revised Cal. P.U.C. Sheet No. \_\_

#### SOUTHWEST GAS CORPORATION P.O. Box 98510 Las Vegas, Nevada 89193-8510 California Gas Tariff

Revised Cal. P.U.C. Sheet No. 6934-G
Revised Cal. P.U.C. Sheet No. 6908-G

Califor	rnia Gas	Tariff	9193-85		Cano	eling _			Revis	Sheet No.	6908-G
	Effective Sales Rate	\$ 11.00 \$ 780.00	\$ 0.80299 1 0.69949 1 0.60599 1 0.45202 1	\$ 0.82714 1 0.72364 1 0.63014 1 0.47617 1	\$ 0.00445 1	\$ 0.21000	ntation Service ortation service nsportation will chise fees and	as.	rtize the CARE		
	Gas		\$ 0.30070 0.30070 0.30070 0.30070	\$ 0.30070 0.30070 0.30070 0.30070			, plus a Transpo service to transpo d natural gas tra s, excluding fran	ojected cost of ga	er therm to amo		
	Other Surcharges PUC PPP [4]			m m m m			sctive Sales Rate erting from sales s customer-secure jected cost of gar	io. 22, Transportation of Customer-Secured Natural Gas, the otherwise applicable Procurement Charge is equal to the monthly projected cost of gas.	cover urese costs les <\$0.03459> p		
	Other (		\$ 0.00068 0.00068 0.00068 0.00068	\$ 0.00068 0.0008 0.0008 0.0008			nts of the Effe Istomers conversed me charge for e monthly pro	harge is equal	rcharge includ		
LES [1] [2]	Subtotal Gas Usage Rate		\$ 0.50161 0.39811 0.30461 0.15064	\$ 0.52576 0.42226 0.32876 0.17479			Cost compone applicable to culpoped. The volumnItiplied by the	Procurement C	S. The PPP Su		
ISION SCHEDU	cing justments ITCAM		\$ (0.01659) (0.01659) (0.01659) (0.01659)	\$ (0.01659) (0.01659) (0.01659) (0.01659)			Charge and Gas int Adjustment is stment was deve nes transported,	arwise applicable	e margin and rec		
RATES SALIFORNIA DIV	Balancing Account Adjustments CFCAM [3] NFCAM		\$ 0.00196 0.00196 0.00196 0.00196	\$ 0.00196 0.00196 0.00196 0.00196			on/Firm Access C Balancing Accoun ing Account Adjus ier-secured volum	ural Gas, the othe	ural Gas, the our t's authorized cor ned in Rate Sch		
STATEMENT OF RATES CTIVE RATES COUTHERN CALIFORNIA DIVISION SCHEDULES [1] [2]	Interstate Reservation/ Firm Access Charge		\$ 0.03637 0.03637 0.03637 0.03637	\$ 0.03637 0.03637 0.03637 0.03637			erstate Reservati nkage. The PGA which the Balanc act of the custom	ner-Secured Nati	ween soumwesi ustomers as defin		
S APPLICABLE	Intrastate ges Variable		\$ 0.02723 0.02723 0.02723 0.02723	\$ 0.02723 0.02723 0.02723 0.02723			Rate less the Introlon system shrition system shrition period upon thall be the prodiction	ortation of Custor	the dirrerence be sluding exempt on nses.		
FECTIVE RATE	Upstream Intrastate Charges Storage Variat		\$ 0.00164 0.00164 0.00164 0.00164	\$ 0.02579 0.02579 0.02579 0.02579			Effective Sales F therm for distriby of the amortizat FF Surcharge s THF Surcharge s	No. 22, Transpo	therm related to ation service excogram year expen		
EFF	Southwest Margin	\$ 11.00 \$ 780.00	\$ 0.45100 0.34750 0.25400 0.10003	\$ 0.45100 0.34750 0.25400 0.10003			ice will pay the of \$0.00497 per or the conclusion applicable. The I authorized fraint authorized fraint	provisions of Rule	t of \$.01349 per ss and transport ted to current pre		
	Schedule No. and Type of Charge	Sale for Resale Natural Gas Service Basic Service Charge Transportation Service Charge Cost per Therm	Summer (May - October) First 100 Next 500 Next 2,400 Over 3,000	Winter (November - April) First 100 Next 500 Next 2,400 Over 3,000	Transportation Franchise Fee Surcharge Provision TFF Surcharge per Therm	Master-Metered Mobile Home Park Safety Inspection Provision MHPS Surcharge per Space per Month	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 \$0.00487 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.	For the purpose of administering the tariff provisions of Rule N	The CFCAM surcharge includes an amount of \$,01349 per therm related to the difference between Southwest's authorized core magninarial recolusor inventions to list of the control of the c		
	Schedule	GSR —			TFF —	MHPS	[1]	[2]	E 4	 ***************************************	

Advice Letter No. 822

Decision No. 822

Issued by John P. Hester Senior Vice President Date Filed July 1, 2009
Effective July 7, 2009
Resolution No.

#### SOUTHWEST GAS CORPORATION

P.O. Box 98510

Las V		510 Nevada 89 as Tariff	193-8510	(	Canceling _		Revise Revise	d Cal. P.U.0 d Cal. P.U.0	C. Sheet No C. Sheet No	o. <u>6935-G</u> o. <u>6909-G</u>
	Effective Sales Rate	\$ 5.00 \$ 0.90196 R 1.01267 R	\$ 4.00 \$ 0.71997 R 0.80854 R	\$ 6.00 \$ 1.03104 R	\$ 25.00 \$ 0.90196 R 1.01267 R	\$ 25.00 \$ 0.90196 R 1.01267 R	\$ (10.95)	6 0 0 0 #	\$ 0.64147 R 0.56467 R 0.49027 R 0.39279 R	
	Gas Cost	\$ 0.24676 0.24676	\$ 0.24676 0.24676	\$ 0.24676	\$ 0.24676 0.24576	\$ 0.24676 0.24676		\$ 0.24676 0.24676 0.24676 0.24676	\$ 0.24676 0.24676 0.24676 0.24676	
	harges PPP [6]	\$ 0.02463 0.02463	\$ 0.01797	\$ 0.02463	\$ 0.02463 0.02463	\$ 0.02463 0.02463		\$ 0.01797 0.01797 0.01797	\$ 0.01797 0.01797 0.01797 0.01797	
1] [2] [3] [4]	Other Surcharges CPUC PPP [6]	\$ 0.00068 0.00068	\$ 0.00068	\$ 0.00068	\$ 0.00068 0.00068	\$ 0.00068 0.00068		\$ 0.00068 0.00068 0.00068 0.00068	\$ 0.00068 0.00068 0.00068 0.00068	
N SCHEDULES [	Subtotal Gas Usage Rate	\$ 0.62989 0.74060	\$ 0.45456 0.54313	\$ 0.75897	\$ 0.62989 0.74060	\$ 0.62989 0.74060		\$ 0.35810 0.28130 0.20690 0.10942	\$ 0.37606 0.29926 0.22486 0.12738	
STATEMENT OF RATES EFFECTIVE RATES APPLICABLE TO NORTHERN CALIFORNIA DIVISION SCHEDULES [1] [3] [4]	Balancing Acct. Adjustment CFCAM [5]	\$ (0.09359) (0.09359)	\$ (0.09359) (0.09359)	\$ (0.09359)	\$ (0.09359) (0.09359)	\$ (0.09359) (0.09359)		\$ (0.09359) (0.09359) (0.09359) (0.09359)	\$ (0.09359) (0.09359) (0.09359) (0.09359)	
STATEMENT TO NORTHERN	terstate es Storage	\$ 0.02116 0.02116	\$ 0.02116 0.02116	\$ 0.02133	\$ 0.02116 0.02116	\$ 0.02116 0.02116			\$ 0.02245 0.02245 0.02245 0.02245	
ES APPLICABLE	Upstream Interstate Charges Reservation Stora	\$ 0.17892 0.17892	\$ 0.17892 0.17892	\$ 0.18033	\$ 0.17892 0.17892	\$ 0.17892 0.17892		\$ 0.17291 0.17291 0.17291 0.17291	\$ 0.17291 0.17291 0.17291 0.17291	
EFFECTIVE RAT	Southwest Margin	\$ 5.00 \$ 0.52340 0.63411	\$ 4.00 \$ 0.34807 0.43664	\$ 6.00 \$ 0.65090	\$ 25.00 \$ 0.52340 0.63411	\$ 25.00 \$ 0.52340 0.63411		\$ 0.27878 \$ 0.20198 0.12758 0.03010	\$ 0.27429 0.19749 0.12309 0.02561	
	Schedule No. and Type of Charge	GN-10 — Residential Gas Service Basic Service Charge Cost per Therm Baseline Quantities Tier II	GN-12 — CARE Residential Gas Service Basic Service Charge Cost per Therm Baseline Quantities Tier II	GN-15 — Secondary Residential Gas Service Basic Service Charge Cost per Therm	GN-20 — Multi-Family Master-Metered Gas Service Basic Service Charge Cost per Therm Baseline Quantities Tier II	GN-25 — Multi-Family Master-Metered Gas Service - Submetered Basic Service Charge Cost per Therm Baseline Quantities Tier II	Submeter Discount per Occupied Space GN-35 — Agricultural Employee Housing and Nonprofit Group Living Facility Gas Service	Basic Service Cratige Cost per Them Summer (June - September) First 100 Next 500 Next 2,400 Over 3,000	Winter (October - May) Fist 100 Next 500 Next 2,400 Over 3,000	

Advice Letter No	822	
Decision No		

Issued by John P. Hester Senior Vice President

Date Filed	July 1, 2009	
Effective	July 7, 2009	_
Resolution No.		

#### SOUTHWEST GAS CORPORATION P.O. Box 98510

Las Vegas, Nevada 89193-8510

California Gas Tariff			Cancelin	g	Revis	Revised Cal. P.U.C. Sheet No.		
Effective Sales Rate	\$ 11.00	\$ 0.78139 R 0.68539 R 0.59239 R 0.47054 R	\$ 0.80384 R 0.70784 R 0.61484 R 0.49299 R	\$ 25.00 \$ 0.40472 R 0.43246 R	\$ 25.00 \$ 0.58821 R 0.61322 R	\$ 25.00 \$ 0.41089 R 0.43334 R	\$ 100.00 \$ 0.14446 0.1446	
Gas Cost		\$ 0.24676 0.24676 0.24676 0.24676	\$ 0.24676 0.24676 0.24676 0.24676	\$ 0.24676 0.24676	\$ 0.24676 0.24676	\$ 0.24676 0.24676		
harges PPP [6]		\$ 0.02463 0.02463 0.02463 0.02463	\$ 0.02463 0.02463 0.02463 0.02463	\$ 0.02463 0.02463	\$ 0.02463 0.02463		\$ 0.02463 0.02463	
Other Surc		\$ 0.00068 0.00068 0.00068 0.00068	\$ 0.00068 0.00068 0.00068 0.00068	\$ 0.00068 0.00068	\$ 0.00068 0.00068	\$ 0.00068	\$ 0.00068	
Subtotal Gas Usage Rate		\$ 0.50932 0.41332 0.32032 0.19847	\$ 0.53177 0.43577 0.34277 0.22092	\$ 0.13265 0.16039	\$ 0.31614 0.34115	\$ 0.16345 0.18590	\$ 0.11915	
Balancing Acct. Adjustment CFCAM [5]		\$ (0.09359) (0.09359) (0.09359) (0.09359)	\$ (0.09359) (0.09359) (0.09359) (0.09359)	\$ (0.08359)	\$ (0.09359) (0.09359)	\$ (0.08359) (0.08359)		
nterstate jes Storage		\$ 0.00000 0.00000 0.00000 0.00000	\$ 0.02245 0.02245 0.02245 0.02245	\$ 0.00000	\$ 0.00000	\$ 0.00000 0.02245		
Upstream In Charg		\$ 0.17291 0.17291 0.17291 0.17291	\$ 0.17291 0.17291 0.17291 0.17291	\$ 0.15860 0.15860	\$ 0.15860 0.15860	\$ 0.17291		
Southwest Margin	. \$ 11.00	\$ 0.43000 0.33400 0.24100 0.11915	\$ 0.43000 0.33400 0.24100 0.11915	\$ 25.00 \$ 0.06764 0.06764	\$ 25.00 \$ 0.25113 0.2513	\$ 25.00 \$ 0.08413 0.08413	\$ 100.00 \$ 0.11915 0.11915	
dule No. and Type of Charge		Summer (June - September) First 100 Next 500 Next 2,400 Over 3,000	Winter (October - May) First 100 Next 500 Next 2.400 Over 3,000	50 — Core Natural Gas Service for Motor Vehicles Basic Service Charge Cost per Therm Summer (June - September) Winter (October - May)	60 — Core Internal Combustion Engine Gas Service Basic Service Charge Cost per Therm Summer (May - October) Winter (November - April)	66 — Core Small Electric Power Generation Gas Service Basic Service Charge Cost per Therm Summer (June - September) Winter (October - May)	70 — Noncore General Gas Transportation Service Basic Service Charge Cost per Therm Summer (June - September) Winter (October - May)	
	Upstream Interstate Balancing Acct. Subtotal Charges Adjustment Gas Usage Other Surcharges Gas Effective Adjustment Gas Usage CPUC PPP (6) Cost Sales Rate	Southwest Charges Act. Subtotal Other Surcharges Gas Effective Adjustment Gas Usage CPUC PPP [6] Cost Sales Rate Intervation Storage OFCAM [5] Rate CPUC PPP [6] Cost Sales Rate Int.00 Sales Ra	Courthwest	Chargest   Chargest	Court,   C	Southwest	Continued   Cont	Column   C

Advice Letter No	822
Decision No.	

Issued by John P. Hester Senior Vice President

Date Filed	July 1, 2009	
Effective	July 7, 2009	
Resolution No		

Revised Cal. P.U.C. Sheet No. 6936-G

SOUTHWEST GAS CORPORATION P.O. Box 98510 Las Vegas, Nevada 89193-8510 California Gas Tariff

	Revised	Cal. P.U.C. Sheet No.	6937-G
ıa	Revised	Cal. P.U.C. Sheet No.	6911-G

Califo	rnia Ga	s Tariff			Can	celin	9		Revise	d Cal. P.U.C	C. Sheet No	<u>6911-G</u>
		-	_	9.0.5.5	ts	<u>ئ</u>		9			Manual 1	
	Effective Sales Rate	0.00289	0.21000	Customers taking only transportation service will pay the Effective Sales Rate less the Interstate Reservation Charge and Gas Cost components of the Effective Sales Rate, plus a Transportation Service Charge of \$780 per month and an amount of \$0.00439 per therm for distribution system shrinkage. The PGA Balancing Account Adjustment is applicable to customers converting from sales service to transportation 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 most current authorized franchise fee factor.	Rule No. 22, Transportation of Customer-Secured Natural Gas, the otherwise applicable Procurement Charge is equal to the monthly projected cost	In addition to the Effective Sales Rate, a Facilities Surcharge per them applies to all natural gas volumes delivered in the Utility's Northern California Expansion Areas pursuant to the provisions of Section 16 of the Preliminary Statements of this California Gas Tariff.		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 <\$.00265> per therm to amortize the CARE Balancing Account. This amount is not related to current program year expenses.				
	Sales	o \$	о <del>У</del>	rtation ales se me ch , multi	projec	provi	osts.	ber 4				
	i	63	07	anspor	onthly	to the	hese c	30265>				
	Gas Cost			s a Tri inting f d. The s trans	the m	suant	over th	S. <\$-				
				te, plu conve relope ilumes	ual to	as pur	to rec	nclude				
				les Ra omers as dev rred vo	e is eq	n Are	ended	arge				
	Sab Sab			ive Sa o custo nent w sr-secu	Charg	pansic	t. ues int	Surch				
	Other Surcharges			Effect able to djustm ustome	sment	nia E	ruckee	д ф				
4	ther St			of the applic bunt A the cu	rocure	Califor	n of T	S. The				
[2]	SPUC SPUC			nents nent is ig Acc fuct of	able F	thern	ne Tow	3-РР				
ES [1]				compount Adjusting all ancient and proceed to the procedure of the procedu	applic	's Noi	its of ti argin a	N O O				
STATEMENT OF RATES EFFECTIVE RATES APPLICABLE TO NORTHERN CALIFORNIA DIVISION SCHEDULES [1] [2] [3] [4]	total Isage ite			Oustomers taking only transportation service will pay the Effective Sales Rate less the Interstate Reservation Charge and Gas Cost compor Charge of \$780 per month and an amount of \$0.00439 per thern for distribution system shrinkage. The PGA Balancing Account Adjustm Charge of \$780 per month and an amount of \$0.00439 per thern for distribution system shrinkage. The PGA Balancing Charge Balancing customer-secured natural gas transportation will also be subject to the TFF Surcharge, if applicable. The TFF Surcharge shall be the produte monthly projected cost of gas, excluding franchise fees and uncollectibles, multiplied by the most current authorized franchise fee factor.	erwise	• Utility	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. The CFCAM surcharge includes an amount of <\$.05090> per therm related to the difference between Southwest's authorized core margin and recorded revenues intended to recover these costs.	heduk				
SCH	Subtotal Gas Usage Rate			nd Gas ng Acc which ye sha franchi	the oth	in the	within t	ate Sc				
VISIO	1 1			arge ar alancii upon v urcharg	Gas, 1	livered	mers \	£ .≘				
S	Acct.			on Cha PGA B period FFF Su	latural	es de	l custo west's	define				
RATE	Balancing Acct. Adjustment CFCAM [5]			ervatic The Fation pation p	ured N	volum	s for al	S as				
N CAL	Ball			te Res nkage. nortiza icable. most	эг-Ѕөс	al gas	edules	stome enses.				
STATEMENT OF RATES NORTHERN CALIFORNI	e			ntersta m shrir the ar if appl by the	ustom	natur	ate sch nce be	npt cu ar exp				
STAT	rstate Storage			the Ir syster ion of rarge, tiplied	n of C	to all	or all re differe	g exer				
) SLE TO	ream Inter Charges on			tte less bution onclus ' Surch	ortatio	applies	ated for	cludin t progr				
LICAE	Upstream Interstate Charges Invation Stora			iles Ra r distri the c ne TFF lectible	Fransp	herm	calcul	rice ey curren				
S APP	Upstrea Ct Reservation			ive Sa erm fo tiths or ct to th uncoll	. 22,	per ti Tariff.	illings nerm n	n serviced to				
RATE	1			Effect per the 2 mon subjects	olle No	charge a Gas	nthly b	ortatic ot relal				
TIVE	Southwest Margin			ay the 10439 ther 1; Iso be ise fec		s Suralifornia	to mo 5090>	transp nt is n				
EFFE(	Sout			e will p of \$0.0 d of ei d of ei franch	ovisior	acilitie	applied of <\$.0	s and amou				
	i		ے	service nount perior ntation	ariff pr	te, a F nts of	rill be a	s sale t. This				
			ark Mont	ation an an reater ransports, exc	g the t	es Raf ateme	5% w an an	all ga ccoun				
		Fee	Master-Metered Mobile Home Park Safety Inspection Provision MHPS Surcharge per Space per Month	insport th and the g gas tr	For the purpose of administering the tariff provisions of of gas.	In addition to the Effective Sales Rate, a Facilities Surcharge per the Section 16 of the Preliminary Statements of this California Gas Tariff.	ial of 2 cludes	lies to icing A				
	e G	Transportation Franchise Fee Surcharge Provision TFF Surcharge per Therm	Master-Metered Mobile Hon Safety Inspection Provision MHPS Surcharge per Space	r mont r mont ce for ratural	admin	Effectiv	fferent arge in	e app Balar				
	of Cha	n Frar ovision ye per	red Mc stion P arge p	aking c '80 per 1 servi vured r rrojecte	se of	the E	Fee dii surcha	rcharg				
	Туре	ortatio <u>rge Pr</u> ırcharg	-Meter Insper Surch	ners ta of \$7 ortation er-sec	burpc	ition to 1 16 of	chise I	PP Suze the				
	o. and	ransp Surcha FF Su	Master Safety AHPS	Charge Charge ranspor sustom	For the of gas.	n addi Sectior	A Fran The CF	The Pl amortiz				
	Schedule No. and Type of Charge		1		0	0,	, ,	, 10				!
	Schec	TFF -	MHPS	Ξ	[2]	<u> </u>	<u>4</u> <u>6</u>	[9]				
L								sued by		Date Filed	July 1, 20	00

	issued by	Date Filed	July 1, 2009
Advice Letter No. 822	John P. Hester	Effective	July 7, 2009
Decision No	Senior Vice President	Resolution No.	

#### SOUTHWEST GAS CORPORATION P.O. Box 98510

Las Vegas, Nevada 89193-8510

California Gas Tariff

Canceling

Revised Cal. P.I.

Revised Cal. P.I.

Revised Cal. P.U.C. Sheet No. 6938-G
Revised Cal. P.U.C. Sheet No. 6912-G

Califo	California Gas Tariff Canceling					ing	Revised Cal. P.U.C. Sheet No. 6912-0				6912-G
	Effective Sales Rate	\$ 5.00 \$ 0.57047 R 0.67143 R	\$ 4.00 \$ 0.45478 R 0.53555 R	\$ 6.00 \$ 0.64560 R	\$ 11.00 \$ 0.57047 R 0.67143 R	\$ 11.00 \$ 0.57047 R 0.67143 R \$ (5.65)	8.80	\$ 0.46268 R 0.45068 R 0.43868 R 0.41951 R	\$ 0.48088 R 0.46888 R 0.45688 R 0.43771 R		
	Gas	\$ 0.25008 0.25008	\$ 0.25008 0.25008	\$ 0.25008	\$ 0.25008 0.25008	\$ 0.25008		\$ 0.25008 0.25008 0.25008 0.25008	\$ 0.25008 0.25008 0.25008 0.25008		
	[b] ddd	\$ 0.02463 0.02463	\$ 0.01797	\$ 0.02463	\$ 0.02463 0.02463	\$ 0.02463		\$ 0.01797 0.01797 0.01797 0.01797	\$ 0.01797 0.01797 0.01797 0.01797		
1] [2]	CPUC	\$ 0.00068	\$ 0.00068	\$ 0.00068	\$ 0.00068 0.00068	\$ 0.00068		\$ 0.00068 0.00068 0.00068 0.00068	\$ 0.00068 0.00068 0.00068		
L SCHEDULES [	Subtotal Gas Usage Rate	\$ 0.29508 0.39604	\$ 0.18605 0.26682	\$ 0.37021	\$ 0.29508 0.39604	\$ 0.29508 0.39604		\$ 0.19395 0.18195 0.16995 0.15078	\$ 0.21215 0.20015 0.18815 0.16898		
STATEMENT OF RATES EFFECTIVE RATES APPLICABLE TO SOUTH LAKE TAHOE DISTRICT SCHEDULES [1] [2]	CFCAM [3]	\$ (0.04327) (0.04327)	\$ (0.04327) (0.04327)	\$ (0.04327)	\$ (0.04327) (0.04327)	\$ (0.04327) (0.04327)		\$ (0.04327) (0.04327) (0.04327) (0.04327)	\$ (0.04327) (0.04327) (0.04327) (0.04327)		
TATEMENT OF R. TO SOUTH LAKE	Upstream Interstate Charges srvation Storage	\$ 0.02144	\$ 0.02144	\$ 0.02161	\$ 0.02144 0.02144	\$ 0.02144			\$ 0.02275 0.02275 0.02276 0.02275		
S S APPLICABLE 1	Upstream Cha Reservation	\$ 0.18132 0.18132	\$ 0.18132	\$ 0.18275	\$ 0.18132 0.18132	\$ 0.18132 0.18132		\$ 0.17523 0.17523 0.17523 0.17523	\$ 0.17523 0.17523 0.17523 0.17523		
EFFECTIVE RATE	Southwest Margin	\$ 5.00 \$ 0.13559 0.23655	\$ 4.00 \$ 0.02656 0.10733	\$ 6.00 \$ 0.20912	\$ 11.00 \$ 0.13559 0.23655	\$ 11.00 \$ 0.13559 0.23655 \$ (5.65)	8.80	\$ 0.06199 0.04999 0.03799 0.01882	\$ 0.05744 0.04544 0.03344 0.01427		
ωj	Schedule No. and Type of Charge	SLT-10 — Residential Gas Service Basic Service Charge Cost per Therm Baseline Quantities Tier II	SLT-12 — CARE Residential Gas Service Basic Service Charge Cost per Therm Baseline Quantities Tier II	SLT-15 — Secondary Residential Gas Service Basic Service Charge Cost per Therm	SLT-20 — Multi-Family Master Metered Gas Service Basic Service Charge per Month per Dwelling Cost per Therm Baseline Quantities Tier II	SLT-25 — Multi-Family Master Metered  Gas Service - Submetered Basic Service Charge per Month per Dwelling Cost per Therm Baseline Quantities Tier II Submeter Discount per Occupied Space	SLT-35 — Agricultural Employee Housing and Nonprofit Group Living Facility Gas Service Basic Service Charge Cost per Therm	Suffinited 144 100 Next 500 Next 2,400 Over 3,000	Winter 11 100 181 100 Next 500 Next 500 Over 3,000	luly 1, 20	

Advice Letter No	o. <u>822</u>
Decision No.	

Issued by John P. Hester Senior Vice President Date Filed July 1, 2009
Effective July 7, 2009
Resolution No.

#### SOUTHWEST GAS CORPORATION

P.O. Box 98510 Revised Cal. P.U.C. Sheet No. \_ Las Vegas, Nevada 89193-8510 California Gas Tariff 6939-G

Califo	ornia G	as Ta	ariff			Car	celin	g			Re	<u>evise</u>	d Cal	P.U.C.	Sheet No	٠	6913-G
			K K K K	~ ~ ~ ~		oc oc		0C 0C		0C 0C			<b>I</b>			***************************************	
	Effective Sales Rate	\$ 11.00	\$ 0.58035 0.56535 0.55035 0.52639	\$ 0.60310 0.58810 0.57310 0.54914	\$ 11.00	\$ 0.51911 0.54722	\$ 11.00	\$ 0.53678 0.56212	\$ 11.00	\$ 0.46685 0.48960	\$ 100.00	\$ 0.14435 0.14435	\$ 0.00575	\$ 0.21000	n Service Charge ion service for the sportation service ccluding franchise	ted cost of gas.	m to amortize the
	Gas Cost		\$ 0.25008 0.25008 0.25008 0.25008	\$ 0.25008 0.25008 0.25008 0.25008		\$ 0.25008 0.25008		\$ 0.25008 0.25008		\$ 0.25008 0.25008					s a Transportatio ce to transportation natural gas tran ed cost of gas ex	ie monthly projec	.00265> per ther
	PPP [4]		\$ 0.02463 0.02463 0.02463 0.02463	\$ 0.02463 0.02463 0.02463 0.02463		\$ 0.02463 0.02463		\$ 0.02463 0.02463				\$ 0.02463 0.02463			Sales Rate, plus from sales servi ustomer-secured monthly projecte	rge is equal to th	ver these costs. arge includes <\$
.2]	CPUC		\$ 0.00068 0.00068 0.00068 0.00068	\$ 0.00068 0.00068 0.00068 0.00068		\$ 0.00068 0.00068		\$ 0.00068 0.00068		\$ 0.00068		\$ 0.00068 0.00068			s of the Effective mers converting me charge for cu multiplied by the	rocurement Cha	amounts to recd The PPP Surch
STATEMENT OF RATES EFFECTIVE RATES APPLICABLE TO SOUTH LAKE TAHOE DISTRICT SCHEDULES (1) [2]	Subtotal Gas Usage Rate		\$ 0.30496 0.28996 0.27496 0.25100	\$ 0.32771 0.31271 0.29771 0.27375		\$ 0.24372 0.27183		\$ 0.26139 0.28673		\$ 0.21609 0.23884		\$ 0.11904 0.11904			s Cost components applicable to custo sveloped. The volu mes transported,	erwise applicable F	oer therm related to the difference between Southwest's authorized margin and recorded amounts to recover these costs. Itation service excluding exempt customers as defined in Rate Schedule No. PPPS-292. The PPP Surcharge includes <\$.00265> per therm to amortize the urrent program year expenses.
TES AHOE DISTRICT (	CFCAM [3]		\$ (0.04327) (0.04327) (0.04327) (0.04327)	\$ (0.04327) (0.04327) (0.04327) (0.04327)		\$ (0.04327) (0.04327)		\$ (0.04327) (0.04327)		\$ (0.04327) (0.04327)					n Charge and Gas unt Adjustment is a Adjustment was de omer-secured volu	tural Gas, the othe	ed in Rate Schedu
ATEMENT OF RA	nterstate ges Storage		\$ 0.00000 0.00000 0.00000 0.00000	\$ 0.02275 0.02275 0.02275 0.02275		\$ 0.00000 0.02811		\$ 0.00000 0.02534		\$ 0.00000 0.02275					erstate Reservatio A Balancing Account alancing Account vroduct of the cust	tomer-Secured Na	between Southw ustomers as defin
ST,	Upstream Interstate Charges Reservation Stora		\$ 0.17523 0.17523 0.17523 0.17523	\$ 0.17523 0.17523 0.17523 0.17523		\$ 0.16073 0.16073		\$ 0.16073 0.16073		\$ 0.17523 0.17523					Rate less the Intrinkage. The PG upon which the Birge shall be the Fe fee fee feefor.	sportation of Cus	d to the difference xcluding exempt or year expenses.
FECTIVE RATES	Southwest Margin	\$ 11.00	\$ 0.17300 0.15800 0.14300 0.11904	\$ 0.17300 0.15800 0.14300 0.11904	\$ 11.00	\$ 0.12626 0.12626	\$ 11.00	\$ 0.14393 0.14393	\$ 11.00	\$ 0.08413 0.08413	\$ 100.00	\$ 0.11904 0.11904			ne Effective Sales tribution system si nortization period . The TFF Surchauthorized franchii	Rule No. 22, Trar	0 per therm relate iortation service e; current program
ш П	Schedule No. and Type of Charge	SLT40 — Core General Gas Service Basic Service Charge Cost per Therm	Surmmer 1st 100 Next 500 Next 2,400 Over 3,000	Winter 1st 100 Next 500 Next 2,400 Over 3,000	SLT-50 — Core Natural Gas Service for Motor Vehicles Basic Service Charge	Cost per 1 herm Summer Winter	SLT-60 — Core Internal Combustion Engine Gas Service Basic Service Charge	Cost per nerm Summer Winter	SLT-66 — Core Small Electric Generation Gas Service Basic Service Charge	Cost per Therm Summer Winter	SLT-70 — Noncore General Gas Transportation Service Basic Service Charge	Cost per Therm Summer Winter	TFF — Transportation Franchise Fee Surcharge Provision TFF Surcharge per Therm	MHPS — Master-Metered Mobile Home Park Safety Inspection Provision MHPS Surcharge per Space per Month	Customers taking only transportation service will pay the Effective Sales Rate less the Interstate Reservation Charge and Gas Cost components of the Effective Sales Rate, plus a Transportation service for the of \$780 per month and an amount of \$0.00445 for distribution system shrinkage. The PGA Balancing Account Adjustment is applicable to customers converting from sales service to transportation service for the greater 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 service will also be subject to the TFF Surcharge, 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.		(3) The CFCAM surcharge includes an amount of \$0,00000 per therm related to the difference between Southwest's authorized margin and recorded amounts 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. PPPS-292. The PPP Surcharge includes <\$ CARE Balancing Account. This amount is not related to current program year expenses.

Advice Letter	No	822
Decision No.		

Issued by John P. Hester Senior Vice President

Date Filed	July 1, 2009
Effective	July 7, 2009
Resolution No.	

	Revised	Cal. P.U.C. Sheet No.	6940-G
Canceling	Revised	Cal. P.U.C. Sheet No.	6914-G

R 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:**

Sout	hern	Califo	ornia

Cost of Gas	\$ .29536
F&U	 .00534
Total	\$ .30070

#### Northern California

Cost of Gas	<b>Þ</b>	.24410
F&U		.00266
Total	\$	.24676

#### South Lake Tahoe

Cost of Gas	\$	.24410
F&U	·	.00598
Total	\$	.25008

		Issued by	Date Filed	July 1, 2009
Advice Letter No.	822	John P. Hester	Effective	July 7, 2009
Decision No		Senior Vice President	Resolution No.	

Revised Cal. P.U.C. Sheet No. 6941-G
Canceling Revised Cal. P.U.C. Sheet No. 6915-G

California Gas Tariff	Canceling	Revised	Cal. P.U.C. Sneet	1 NO. <u>09 13-G</u>	
			(3)	Sheet 3 of 12)	1
	TABLE OF C				
	(Conti	nued)			
				CAL. P.U.C.	
RATE SCHEDULE NO	. AND/OR TITLE			SHEET NO.	
Statement of Rates – E	Effective Rates Applicat	ole to			
	ornia Division Schedule			6932-G	Т
Statement of Rates – E	• •			6000 0	_
Southern Calif Statement of Rates – E	ornia Division Schedule	•		6933-G	T
	ornia Division Schedule			6934-G	T
Statement of Rates – E				333. 3	'
	ornia Division Schedule			6935-G	Т
Statement of Rates – E				0000	_
	ornia Division Schedule			6936-G	T
	Effective Rates Applicat ornia Division Schedule			6937-G	T
	Effective Rates Applicat	,		000. 0	
	hoe District Schedules			6938-G	Т
	ffective Rates Applicat			0000	_
South Lake Ta   Statement of Rates – C	hoe District Schedules	(Continuea)		6939-G 5605-G	T
	_				
f .	Residential Gas Servi			6768-G	
GS-10/GN-10/SL1-10	Residential Gas Servi	ce (Continuea)		6769-G	
	-Conditioning Gas Ser			6770-G*	
GS-11 Residential Air	-Conditioning Gas Ser	vice (Continued)		6771-G	
GS-12/GN-12/SLT-12	CARE Residential Ga	s Service		6772-G	
	CARE Residential Ga	•	•	6773-G	
	CARE Residential Ga			6897-G	
GS-12/GN-12/SLT-12	CARE Residential Ga	s Service ( <i>Contir</i>	nued)	6775-G	
GS-15/GN-15/SLT-15	Secondary Residentia	l Gas Service		6776-G	
GS-20/GN-20/SLT-20	Multi-Family Master-M	letered Gas Serv	/ice	6777-G	
GS-20/GN-20/SLT-20	Multi-Family Master-W				
GS-25/GN-25/SLT-25	Multi-Family Master-M	letered Gas Sen	vice —		
GG-ZJ/GIN-ZJ/GL1-ZJ	Submetered	icieled das dell	/10C	6779-G	
GS-25/GN-25/SLT-25	Multi-Family Master-M	letered Gas Serv	/ice –		
	Submetered (C	Continued)		6780-G	
GS-25/GN-25/SLT-25			/ice —	6704 C	
	Submetered (C	ontinuea)		6781-G	

		Issued by	Date Filed	July 1, 2009
Advice Letter No	822	John P. Hester	Effective	July 7, 2009
Decision No		Senior Vice President	Resolution No.	

Revised Cal. P.U.C. Sheet No. 6942-G
Revised Cal. P.U.C. Sheet No. 6916-G

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California Gas	Tariff	Canceling	Revised	Cal. P.U.C. Shee	et No. <u>6916-G</u>
				(	(Sheet 5 of 12)
		TABLE OF (			
		(Conti	nuea)		CAL. P.U.C.
RATE SCH	HEDULE NO. AND	OOR TITLE			SHEET NO.
GS-70/GN GS-70/GN GS-70/GN GS-70/GN		orm of Service Agorm of Service Ag	reement (Contin reement (Contin reement (Contin reement (Contin	ued) ued) ued)	6800-G 6801-G 5872-G 6802-G 5874-G 6803-G
GSR GSR GSR	Sale for Resale N	Natural Gas Servi Natural Gas Servi Natural Gas Servi	ce (Continued)		6341-G 6342-G 6343-G
G-PPPS G-PPPS		nd Public Purpose nd Public Purpose		tinued)	6730-G 6246-G <i>-</i> A
GCP GCP		nt for Core Custor nt for Core Custor			6940-G 5263-G
GN-T GN-T GN-T GN-T GN-T	Transportation of Transportati	f Customer-Secul f Customer-Secul f Customer-Secul f Customer-Secul f Customer-Secul	red Natural Gas red Natural Gas red Natural Gas	(Continued) (Continued)	6805-G* 6806-G 4516-G 4517-G 4518-G
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Advice Letter No. 822 John P. Hester Effective July 7, 2009

Decision No. Senior Vice President Resolution No. \_\_\_\_\_\_

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The following listed sheets contain all the effective rates and rules affecting rates and service and information relating thereto in effect on and after the date indicated thereon.

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		Issued by	Date Filed	July 1, 2009
Advice Letter No	822	John P. Hester	Effective	July 7, 2009
Decision No		Senior Vice President	Resolution No	

## SOUTHWEST GAS CORPORATION CALCULATION OF MONTHLY CORE PROCUREMENT CHARGES FOR THE MONTH OF JULY 2009

Line No.	Description (a)			Amount (b)	Line No.
1 2 3	Southern California Projected Cost of Gas [1] Monthly Account No. 191 Surcharge Subtotal	e [2]	\$	0.30482 (0.00946) 0.29536	1 2 3
4	Franchise & Uncollectibles @	1.8067% [3]		0.00534	4
_ , 5	Total July Core Procurement Char	ge	\$	0.30070	5
6 7 8 9	Northern California Projected Cost of Gas [4] Monthly Account No. 191 Surcharge Subtotal Franchise & Uncollectibles @ Total July Core Procurement Char	1.0906% [3]	\$ \$	0.28064 (0.03654) 0.24410 0.00266 0.24676	6 7 8 9 10
11 12 13	South Lake Tahoe Projected Cost of Gas [4] Monthly Account No. 191 Surcharge Subtotal	e [5] 2.4488% [3]	\$	0.28064 (0.03654) 0.24410 0.00598	11 12 13
14 15	Franchise & Uncollectibles @  Total July Core Procurement Char	• •	\$	0.25008	15
	•				

<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 JULY 2009

Line No.		Dth (b)		age Cost Per Unit (c)	-	Amount (d)	Line No.
1 2 3	City Gate Demand and Storage Injections Total City Gate Demand Projected Imbalance for Storage Injection Total Demand and Storage Injections	332,847 121,139 453,986					1 2 3
4 5 6 7 8 9	Southern California Gas Purchases into El Paso Mainline Term Purchases First of Month Purchases Spot Purchases In Kind Fuel El Paso Variable Transmission El Paso Basin Gas Delivered To California Border	62,000 279,000 - (9,173) 331,827	\$ \$ \$ \$	[1] 2.8335 2.9318 - 0.0247	\$	175,677 817,982 - 8,196 1,001,855	4 5 6 7 8 9
10 11 12 13 14 15	Southern California Basin Gas Purchases into Transwestern Term Purchases First of Month Purchases Spot Purchases In Kind Fuel Transwestern Variable Transmission Transwestern Basin Gas Delivered To California Border	93,000 - (2,279) 90,722	\$ \$ \$	[1] - 2.9935 - 0.0128	\$	278,396 - 1,161 279,557	10 11 12 13 14 15
16 17 18 19	Southern California Border Gas Purchases Term Purchases First of Month Purchases Spot Purchases Total Border Gas Purchases	31,437 - -	\$ \$ \$	[1] 3.2585 - -	\$	102,439 - - - 102,439	16 17 18 19
20 21 22	Storage Withdrawals Projected Volume O&M Withdrawal Variable Charge Total Average Cost of Gas		\$		\$		20 21 22 23
22 23	Total Average Cost of Gas  Total Cost of Gas at the City Gate	453,986	\$	3.0482	\$	1,383,8	<u></u>

<sup>[1]</sup> Based on une 24, 2009 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 JULY 2009

Line No.	Description (a)	Dth (b)	Average Cost Per Unit (c)		Amount (d)		Line No.
1	Total City Gate Demand (Dth-Net)	131,658					1
				[1]	•		
2	Projected Purchases Into NWPL	136,877	\$	2.6666	\$	365,000	2
3	Projected Purchases Into Tuscarora		\$	-		-	3
4	Projected Purchases Into Paiute	-	\$	-		-	4
5	Total Projected Gas Purchases into Mainline				\$	365,000	5
	Transportation Cost						
6	NWPL Volumetric Charge [2]	134,345	\$	0.0317	\$	4,259	6
7	Paiute Volumetric Charge [3]	131,658	\$	0.0017		224	7
8	Tuscarora Volumetric Charge [4]	-	\$	0.0017		-	8
9	Total Transportation Variable Cost				\$	4,483	9
	Total Cost at the City Gate						
10	(Excluding LNG and Pipeline Fixed Charges)	131,658	\$	2.8064	\$	369,483	10

<sup>[1]</sup> Based on June 24, 2009 first of the month forwards.

<sup>[2]</sup> NWPL fuel at 1.85%.

<sup>[3]</sup> Paiute fuel at 2.00%. [4] Tuscarora fuel at 0.00%.

# SOUTHWEST GAS CORPORATION SOUTHERN CALIFORNIA CALCULATION OF MONTHLY PGA BALANCING ACCOUNT ADJUSTMENTS FOR THE MONTH OF JULY 2009

Line No.	Description (a)	Estimated June Activity (b)	S	Line No.	
1 2 3 4	Acct. No. 191 Ending Balance for May 2009 April Imbalance traded into Storage May Imbalance traded into Storage Adjusted Ending Balance		\$ \$	(259,383) (7,980) (563,805) (831,168)	1 2 3 4
5 6 7	May Rate June Rate Average Rate	\$ (0.01185) 0.00160 \$ (0.00513)			5 6 7
8	Estimated June Sales	4,315,753			8
9	Estimated June Acct. No. 191 Activity (Line 7 x Line 8)		\$	22,140	9
10	Estimated June Acct. No. 191 Ending Balance Adjusted for Known and Unrecorded Activity		_\$_	(809,028)	10
11	Twelve Months Projected Sales			85,492,510	11
12	July Surcharge (Line 10 / Line 11)		\$	(0.00946)	12

# SOUTHWEST GAS CORPORATION NORTHERN CALIFORNIA INCLUDING SOUTH LAKE TAHOE DISTRICT CALCULATION OF MONTHLY PGA BALANCING ACCOUNT ADJUSTMENT FOR THE MONTH OF JULY 2009

		I	Estimated			
Line			June	July		Line
No.	Description		Activity	Surcharge		No.
	(a)		(b)		(c)	
1	Acct. No. 191 Ending Balance for May 2009			\$	(1,584,510)	1
2	May Rate	\$	0.00001			2
3	June Rate		(0.04189)			3
4	Average Rate	\$	(0.02094)			4
5	Estimated June Sales		1,853,408			5
6	Estimated June Acct. No. 191 Activity (Line 4 x Line 5)			\$	38,810	6
7	Estimated June Acct. No. 191 Ending Balance	)		_\$_	(1,545,700)	7
8	Twelve Months Projected Sales				42,303,549	8
9	July Surcharge (Line 7 / Line 8)				(0.03654)	9

#### SOUTHWEST GAS CORPORATION CALCULATION OF TRANSPORTATION FRANCHISE FEE (TFF) SURCHARGE FOR THE MONTH OF JULY 2009

ne No.		(9	Line No.	
	Southern California			
1	Estimated Cost of Gas [1]	\$	0.30482	1
2	Franchise Tax @ 1.4595% [2]		0.00445	2
3	Northern California Estimated Cost of Gas [1]	_\$	0.28064	3
4	Franchise Tax @ 1.0306% [2]	\$	0.00289	4
5 6	South Lake Tahoe Estimated Cost of Gas [1] Franchise Tax @ 2.0490% [2]	\$	0.28064	5 6

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

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