PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3298

March 1, 2011



Advice Letter 862

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 Southwest's California Service Areas

Dear Mr. Soderberg:

Advice Letter 862 is effective February 7, 2011.

Sincerely,

Julie A. Fitch, Director

Jen A. Jes

Energy Division



Donald L. Soderberg, Vice President/Pricing

February 1, 2011

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. 862

Dear Ms. Fitch:

Enclosed herewith are five (5) copies of Southwest Gas Corporation's Advice Letter No. 862, together with California Gas Tariff Sheet Nos. 7267-G through 7278-G.

Sincerely.

Donald L. Soderberg

DLS:kt Enclosures



SOUTHWEST GAS CORPORATION

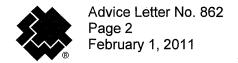
Advice Letter No. 862

February 1, 2011

PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

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

ailli sileets.	California Gas Tariff	
Cal. P.U.C. Sheet No.	Title of Sheet	Canceling Cal. P.U.C. Sheet No.
7267-G	Statement of Rates - Effective Rates Applicable to Southern California Division Schedules	7252-G
7268-G	Statement of Rates - Effective Rates Applicable to Southern California Division Schedules	7253-G
7269-G	Statement of Rates - Effective Rates Applicable to Southern California Division Schedules	7254-G
7270-G	Statement of Rates - Effective Rates Applicable to Northern California Division Schedules	7255-G
7271-G	Statement of Rates - Effective Rates Applicable to Northern California Division Schedules	7256-G
7272-G	Statement of Rates - Effective Rates Applicable to Northern California Division Schedules	7257-G
7273-G	Statement of Rates – Effective Rates Applicable to South Lake Tahoe District Schedules	7258-G
7274-G	Statement of Rates – Effective Rates Applicable to South Lake Tahoe District Schedules	7259-G
7275-G	Schedule No. GCP – Gas Procurement For Core Customers	7260-G
7276-G	Table of Contents (Continued)	7261-G
7277-G	Table of Contents (Continued)	7262-G
7278-G	Table of Contents	7263-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 February 2011 cost of gas, including adjustment for franchises and uncollectibles, is \$0.48930 per therm for Southwest's Southern California Division, \$0.51375 per therm for Southwest's Northern California Division and \$0.52066 per therm for Southwest's South Lake Tahoe District.

The February 2011 TFF Surcharge rate is \$0.00729 per therm for Southwest's Southern California Division, \$0.00514 per therm for Southwest's Northern California Division and \$0.01021 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 requests the adjustment be effective February 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.

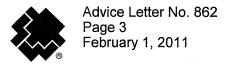
Protest

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 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 is mailing copies of this advice letter and related tariff sheets to the utilities and interested parties shown on the attached list.

Respectfully submitted,

SOUTHWEST GAS CORPORATION

By _____/ __/ __/ __/ __/ __/ __/ __/ Bonald ½. Soderberg

Attachments

DISTRIBUTION LIST

Advice Letter No. 862

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

Revised Cal. P.U.C. Sheet No. 7267-G
Canceling Revised Cal. P.U.C. Sheet No. 7252-G

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	Gas		\$ 0.48930 0.48930		\$ 0.48930 0.48930 0.48930	\$ 0.48930 0.48930	\$ 0.48930	\$ 0.48930	0.48930	\$ 0.48930 0.48930		\$ 0.48930 0.48930 0.48930 0.48930	\$ 0.48930 0.48930 0.48930 0.48930	
	Other Surcharges PUC PPP [4]		\$ 0.16808 0.16808		\$ 0.16808 0.16808 0.16808	\$ 0.02550 0.02550	\$ 0.16808	\$ 0.16808	0.16808	\$ 0.16808		\$ 0.02550 0.02550 0.02550 0.02550	\$ 0.02550 0.02550 0.02550 0.02550	
	Other Su 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	
JLES [1] [2]	Subtotal Gas Usage Rate		\$ 0.67051 0.83215		\$ 0.67051 0.83215 0.45661	\$ 0.43855 0.56786	\$ 0.96936	\$ 0.67051	0.83215	\$ 0.67051		\$ 0.37356 0.29076 0.21596 0.09279	\$ 0.38645 0.30365 0.22885 0.10568	
ISION SCHEDL	cing justments ITCAM		\$ 0.00163		\$ 0.00163 0.00163 0.00163	\$ 0.00163	\$ 0.00163	\$ 0.00163	0.00163	\$ 0.00163		\$ 0.00163 0.00163 0.00163 0.00163	\$ 0.00163 0.00163 0.00163	
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STATEMENT OF RATES EFFECTIVE RATES APPLICABLE TO SOUTHERN CALIFORNIA DIVISION SCHEDULES [1] [2]	Interstate Reservation/ Firm Access Charge		\$ 0.04293 0.04293		\$ 0.04293 0.04293 0.04293	\$ 0.04293	\$ 0.04133		0.04293	\$ 0.04293 :		\$ 0.03967 0.03967 0.03967 0.03967	\$ 0.03967 0.03967 0.03967 0.03967	
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ECTIVE RATES	Upstream Intrastate Charges Storage Variab		\$ 0.01278 0.01278		\$ 0.01278 0.01278 0.01278	\$ 0.01278 0.01278	\$ 0.01243	\$ 0.01278	0.01278	\$ 0.01278		\$ 0.00110 0.00110 0.00110	\$ 0.01721 0.01721 0.01721 0.01721	
E F	Southwest Margin	\$ 5.00	00	\$ 5.00	\$ 0.53672 0.69836 0.32282	\$ 4.00 \$ 0.30476 0.43407	\$ 6.00 \$ 0.83752	\$ 25.00 \$ 0.53672	0.69836	\$ 25.00 \$ 0.53672 0.69836 \$ (8.35)	ω	\$ 0.25471 0.17191 0.09711 (0.02606)	\$ 0.25149 0.16869 0.09389 (0.02928)	
	Schedule No. and Type of Charge	GS-10 — Residential Gas Service Basic Service Charge		onditioning harge	Cost per Inem Tier I 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	mily Master-Metered vice rvice Charge rr Therm ne Quantities		GS-25 — Multi-Family Master-Metered Gas Sarvice - Submetered Basic Service Charge Cost per Therm Baseline Quantities Tier II Submeter Discount per Occupied Space	1		First 100 Next 500 Next 2,400 Over 3,000	

Advice Letter No. 862
Decision No.

Issued by John P. Hester Senior Vice President Date Filed February 1, 2011

Effective February 7, 2011

Resolution No.

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

Las Vegas, Nevada 89193-8510

California Gas Tariff

Canceling

Revised

Revised

Cal. P.U.C. Sheet No. 7268-G

Revised

Cal. P.U.C. Sheet No. 7253-G

Califo	rnia (Gas	Tariff					(Cano	celir	ng					_Re	evis	<u>ed</u>	Ca	ıl. P.U	.C. :	She	et N	o	725	3-G
		Sales Rate	11.00	1.24734 I 1.14384 I 1.05034 I	0.89637	1.26345 I 1.15995 I	1.06645 I 0.91248 I	9	25.00	0.88081		25.00	0.91789 I 0.93765 I		25.00	0.71131 1 0.72724 1		100.00	0.34100 0.34100							
		Cost Sa	€9	\$ 0.48930 \$ 0.48930 0.48930	0.48930	\$ 0.48930 \$ 0.48930	0.48930 0.48930	•	\$ 0.48930	0.48930		↔	\$ 0.48930 \$ 0.48930		ь	\$ 0.48930 \$ 0.48930		€9	ь							
		Other Surcharges PUC PPP [4]		\$ 0.16808 0.16808 0.16808	0.16808	\$ 0.16808 0.16808	0.16808		\$ 0.16808	0.16808			\$ 0.16808 0.16808						\$ 0.16808 0.16808							
	į	CPUC		\$ 0.00068		\$ 0.00068	0.00068		\$ 00008				\$ 0.00068			\$ 0.00068			\$ 0.00068							-
JLES [1] [2]	Subtotal	Sas Usage Rate		\$ 0.58928 0.48578 0.39228	0.23831	\$ 0.60539 0.50189	0.40839		\$ 0.21394	0.22275			\$ 0.25983 0.27959			\$ 0.22133 0.23726			\$ 0.17224 0.17224							
VISION SCHEDI	ncing djustments	ITCAM		\$ 0.00163 0.00163 0.00163	0.00163	\$ 0.00163	0.00163		\$ 0.00163	0.00163			\$ 0.00163			\$ 0.00163			\$ 0.00163							
= RATES CALIFORNIA DI	Balancing Account Adjustments	FCAM [3]		\$ 0.05023 0.05023 0.05023	0,05023	\$ 0.05023 0.05023	0.05023		\$ 0.05023	0.05023			\$ 0.05023 0.05023			\$ 0.05023 0.05023			\$ 0.04537 0.04537							
STATEMENT OF RATES ECTIVE RATES APPLICABLE TO SOUTHERN CALIFORNIA DIVISION SCHEDULES [1] [2]	Interstate Reservation/	Charge		\$ 0.03967 0.03967 0.03967	0.03967	\$ 0.03967 0.03967	0.03967 0.03967		\$ 0.03570	0.03570			\$ 0.03570			\$ 0.03570										
S APPLICABLE	Intrastate	Variable		\$ 0.02622 0.02622 0.02622	0.02622	\$ 0.02622 0.02622	0.02622		\$ 0.02622	0.02622			\$ 0.02622 0.02622			\$ 0.02622 0.02622			\$ 0.02622 0.02622							
EFFECTIVE RATE	Upstream Intrastate	Storage V		\$ 0.00110 0.00110 0.00110	0.00110	\$ 0.01721 0.01721	0.01721		\$ 0.00033	0.00914			\$ 0.00083			\$ 0.00103										
	-	Margin	\$ 11.00	\$ 0.47043 0.36693 0.27343	0.11946	\$ 0.47043 0.36693	0.27343		00.05 8 0.09983			\$ 25.00	\$ 0.14522 0.14522		\$ 25.00	\$ 0.10652 0.10652		\$ 100.00	\$ 0.09902							
		Schedule No. and Type of Charge	GS-40 — Core General Gas Service Basic Service Charge Cost per Them	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 Cost per Therm Summer (May - October)	Winter (November - April)	GS-60 — Core Internal Combustion Engine	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	862	
Decision No.		

Issued by John P. Hester Senior Vice President

Date Filed	February 1, 2011
Effective_	February 7, 2011
Resolution	

Revised Cal. P.U.C. Sheet No. 7269-G
Revised Cal. P.U.C. Sheet No. 7254-G

alifor	nia (Gas	evada 8 Tariff	99193	-00	10	Car	nceling				Revised	Cal. P	.U.C.	Sheet No	o. <u>7269</u> o. <u>7254</u>
	: 11	Effective Sales Rate	\$ 11.00 \$ 780.00	\$ 1.07926 I 0.97576 I	0.88226 1 0.72829 1	\$ 1.09537 1 0.99187 1 0.89837 1	\$ 0.00729 R	\$ 0.21000	ortation Service ordation service ansportation will ichise fees and	as.	t of \$.00634 per	rtize the CARE				
	ć	Gas		\$ 0.48930	0.48930	\$ 0.48930 0.48930 0.48930	0.4000		ate, plus a Transpc ss service to transp ured natural gas tra gas, excluding fran	projected cost of ga	sts; plus an amount	per therm to amo				
	C soul	Other Surcharges CPUC PPP [4]		\$ 0.00068	0.00068	\$ 0.00068 0.00068 0.00068	00000		its of the Effective Sales R stomers converting from sale ne charge for customer-sec in monthly projected cost of	22, Transportation of Customer-Secured Natural Gas, the otherwise applicable Procurement Charge is equal to the monthly projected cost of gas.	ntended to recover these co	urcharge includes \$0.00219				
LES [1] [2]	Subtotal	Gas Usage Rate		\$ 0.58928 0.48578	0.23831	\$ 0.60539 0.50189 0.40839	0.23442		Cost componer applicable to cu loped. The volumer multiplied by the	Procurement Ch	orded revenues i	PS. The PPP S				
EFFECTIVE RATES APPLICABLE TO SOUTHERN CALIFORNIA DIVISION SCHEDULES [1] [2]	ncing Jjustments	ITCAM		\$ 0.00163	0.00163	\$ 0.00163 0.00163	0000		Charge and Gas unt Adjustment is istment was deve nes transported,	erwise applicable) margin and recc	hedule No. G-PF				
TO SOUTHERN CALIFORNIA DIY	Balancing Account Adjustments	FCAM [3]		\$ 0.05023	0.05023	\$ 0.05023 0.05023 0.05023	0.03023		ion/Firm Access Balancing Accouing Account Adjunction Account Adjunction Referenced voluring	ural Gas, the othe	s authorized 2010	fined in Rate Sct				
TO SOUTHERN	Interstate Reservation/	Charge		\$ 0.03967	0.03967	\$ 0.03967 0.03967 0.03967	00000		erstate Reservati inkage. The PGA which the Balanc uct of the custorr	mer-Secured Nati	ween Southwest's nt.	customers as de				
S APPLICABLE	Upstream Intrastate	Charges		\$ 0.02622	0.02622	\$ 0.02622 0.02622 0.02622	0.02020		Rate less the Intuion system shrition period upon tion period upon thall be the prodice.	ortation of Custor	ne difference bet balancing accour	ccluding exempt inses.				
FFECTIVE RATE	Upstream	Storage		\$ 0.00110	0.00110	\$ 0.01721	0.00		Effective Sales I therm for distrib n of the amortiza TFF Surcharge snchise fee factor	e No. 22, Transp	herm related to the zen core margin	tation service ex ogram year expe				
Ш	t country of	Margin	\$ 11.00	\$ 0.47043	0.11946	\$ 0.47043 0.36693 0.27343	5		rice will pay the tof \$0.00337 pe or the conclusion applicable. The anti-anti-anti-anti-ant-ant-ant-ant-ant-ant-ant-ant-ant-ant	provisions of Rul	t of \$.04537 per t in Southwest's fro	ales and transpo ated to current pr				
		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 Next 2,400	Transportation Franchise Fee Surcharge Provision	Master-Metered Mobile Home Park Safety Inspection Provision MHPS Surcharge per Space per Month	Oustomers 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 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 shall be the product of the customer-secured volumes transported, multiplied by the most current authorized franchise fee factor.	For the purpose of administering the tariff provisions of Rule No.	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; plus an amount of \$.00634 per therm to amortize the remaining balance in Southwest's frozen core margin balancing account.	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.				
		Schedu	GSR -					MHPS	Ξ	22	<u>6</u>	<u>4</u>				,

Advice Letter No	862	
Decision No.		

Revised Cal. P.U.C. Sheet No. 7270-G
Revised Cal. P.U.C. Sheet No. 7255-G

alifor				riff					Can	celi	ng				Revise	d Cal.	P.U.	C. Sheet No.	7255-
																			
	Effective Sales Rate		5.00	1.35006		4.00	1.06976 1.15832	6.00 1.48651		25.00	1.35006	25.00	1.35006	(10.95)	8.80	0.95647 0.87967 0.80527	0.97667	0.89987 0.82547 0.72799	
	В S	3	↔	↔		₩	↔	69 69		€9	↔	€	÷ ++	49	₩	₩	↔		
	Gas Cost			0.51375 0.51375			0.51375 0.51375	0.51375			0.51375 0.51375		0.51375			0.51375 0.51375 0.51375	0.51375	0.51375 0.51375 0.51375	
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	rges PPP [6]			0.04491			0.02550	0.04491			0.04491		0.04491			0.02550	0.02550	0.02550 0.02550 0.02550	
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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	
S [1] [€9			↔	€			↔		↔			€9	↔		
SCHEDULE	Subtotal Gas Usage Rate			0.90143			0.52983	0.92717			0.79072		0.79072			0.41654 0.33974 0.26534		0.35994 0.28554 0.18806	
SION				↔			↔	↔			↔		↔			69	€9		
ATES ORNIA DIVE	Balancing Acct. Adjustment FCAM [5]			0.01942			0.01942	0.01942			0.01942		0.01942			0.01942	0.01942	0.01942 0.01942 0.01942	
OF R/ CALIF	Balar Ad F(69			↔	69			↔		69			€9	69		
STATEMENT OF RATES RATES APPLICABLE TO NORTHERN CALIFORNIA DIVISION SCHEDULES [1] [2] [3] [4]	rstate			0.02380			0.02380	0.02399			0.02380		0.02380				0.02525	0.02525 0.02525 0.02525	
E TO I	Interst rges St			↔			€9	69			↔		€9				↔		
APPLICABL	Upstream Interstate Charges Reservation Stora			0.18619 0.18619			0.18619 0.18619	0.18766			0.18619 0.18619		0.18619			0.17994 0.17994 0.17994	0.17994	0.17994 0.17994 0.17994	
ATES	Re			€			€9	↔			↔		€9			₩	↔		
EFFECTIVE R	Southwest Margin		5.00	0.56131		4.00	0.30042	6.00 0.69610		25.00	0.56131	25.00	0.56131	(10.95)	8.80	0.21718 0.14038 0.06598	0.21213	0.13533 0.06093 (0.03655)	
Н	Ø		₩.	↔		€9	€9	<i></i>		€9	€9	69	69	↔	↔	€9	↔		
	Schedule No. and Type of Charge		GN-10 — Residential Gas Service Basic Service Charge	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 Charge Cost per Therm	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	

Advice Letter No	862	
Decision No.		

Issued by John P. Hester Senior Vice President

Date Filed_	February 1, 2011
Effective	February 7, 2011
Resolution	

Revised Cal. P.U.C. Sheet No. 7271-G
Revised Cal. P.U.C. Sheet No. 7256-G

alifor	nia Ga	as Tariff			Can	celing	_				R	evise	d	Ca	al. P.U.C. Sheet No. 7271 al. P.U.C. Sheet No. 7256
	ive Rate	11.00	1.20845 1 1.11245 1 1.01945 1 0.89760 1	1.23370 1 1.13770 1 1.04470 1 0.92285 1	25.00	0.81574 I 0.84694 I		25.00	1.43250 I 1.46063 I		25.00	0.80296 1 0.82841 I		100.00	0.20258
	Effective Sales Rate														
		↔	e QQQQ	9 2 2 2 3	↔	5 5 8		↔	es S		↔	e		↔	↔
	Gas Cost		\$ 0.51375 0.51375 0.51375 0.51375	\$ 0.51375 0.51375 0.51375 0.51375		\$ 0.51375 0.51375			0.51375			0.51375 0.51375			
	[9]		0.04491 0.04491 0.04491 0.04491	0.04491 0.04491 0.04491 0.04491		0.04491			0.04491 \$			69			0.04491
	harges		0 0 0 0 ₩	o o o o •		o o \$									
[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
[1][2]			↔	↔		€9			↔			↔			₩
снерисеѕ	Subtotal Gas Usage Rate		0.64911 0.55311 0.46011 0.33826	0.67436 0.57836 0.48536 0.36351		0.25640			0.87316			0.28853			0.15699
S NOI	9		₩	↔		↔			↔			€9			₩
RATES APPLICABLE TO NORTHERN CALIFORNIA DIVISION SCHEDULES [1] [2] [3] [4]	Balancing Acct. Adjustment FCAM [5]		0.01942 0.01942 0.01942 0.01942	0.01942 0.01942 0.01942 0.01942		0.01942			0.01942			0.01942			\$ 0.01001
CALIF	Balar Adj F(₩	€		€			₩			€9			
ORTHERN	rstate Storage		0.00000 0.00000 0.000000 0.000000	0.02525 0.02525 0.02525 0.02525		0.00000			0.00000			0.00000			
ETO	Interst rges St		()	9		↔			69			↔			
APPLICABL	Upstream Interstate Charges Reservation Stora		0.17994 0.17994 0.17994 0.17994	0.17994 0.17994 0.17994 0.17994		0.16505			0.16505 0.16505			0.17994 0.17994			
RATES	a		↔	↔		€			⇔			₩			
EFFECTIVE F	Southwest Margin	11.00	0.44975 0.35375 0.26075 0.13890	0.44975 0.35375 0.26075 0.13890	25.00	0.07193		25.00	0.68869		25.00	0.08917		100.00	0.14698
皿	"	∽ 	↔	69	∽ 	↔		<i>\$</i> } 	↔	1	€9	€9	ı	↔	↔
	Schedule No. and Type of Charge	GN-40 — Core General Gas Service Basic Service Charge Cost per Therm Summer (June - Seotember)	First 100 Next 500 Next 2,400 Over 3,000	Virtual (Cotobor - Iway) First 100 Next 500 Next 2,400 Over 3,000	GN-50 — Core Natural Gas Service for Motor Vehicles Basic Charge	Cost, per Trieffi Summer (June - September) Winter (October - May)	GN-60 — Core Internal Combustion Engine Gas Service	Basic Service Charge Cost per Therm	Summer (May - October) Winter (November - April)	GN-66 — Core Small Electric Power Generation Gas Service	Basic Service Charge Cost per Therm		GN-70 — Noncore General Gas Transportation Service	Basic Service Charge Cost per Therm	Summer (June - September) Winter (October - May)

Advice Letter No	862	
Decision No.		

Canceling

Revised Cal. P.U.C. Sheet No. 7272-G
Revised Cal. P.U.C. Sheet No. 7257-G

Advice Letter No.	862
Decision No	

Issued by John P. Hester Senior Vice President Date Filed February 1, 2011
Effective February 7, 2011 Resolution No._

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

Revised Cal. P.U.C. Sheet No. 7273-G
Revised Cal. P.U.C. Sheet No. 7258-G

alifo	rnia C	Gas 7	raua Γariff		93-85	10	(Cano	eling		_		Revis	ed Ca	al. P.U.C	. Sheet No . Sheet No	7258-
	tive Rate	5.00	0.96972 I 1.07068 I	4.00	0.76548 I 0.84625 I	6.00 1.05578 I	11.00	0.96972 I 1.07068 I	11.00	0.96972 I 1.07068 I	(5.65)	8.80	0.76544 1 0.75344 1 0.74144 1 0.72227 1	0.78591 I 0.77391 I 0.76191 I 0.74274 I			
	Effective Sales Rate	€9	\$.	o ō \$	& & 0.1.	٠	\$ 1.0	€	\$ 0.9	€9	₩	9	ه ه			
	Gas		\$ 0.52066 0.52066		\$ 0.52066 0.52066	\$ 0.52066		\$ 0.52066 0.52066		\$ 0.52066 0.52066			\$ 0.52066 0.52066 0.52066 0.52066	\$ 0.52066 0.52066 0.52066 0.52066			
	PPP [4]		\$ 0.04491 0.04491		\$ 0.02550 0.02550	\$ 0.04491		\$ 0.04491		\$ 0.04491			\$ 0.02550 0.02550 0.02550 0.02550	\$ 0.02550 0.02550 0.02550 0.02550			
[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			
SCHEDULES [1]	Subtotal Gas Usage Rate		\$ 0.40347 0.50443		\$ 0.21864 0.29941	\$ 0.48953		\$ 0.40347 0.50443		\$ 0.40347 0.50443			\$ 0.21860 0.20660 0.19460 0.17543	\$ 0.23907 0.22707 0.21507 0.19590			
TES AHOE DISTRICT	FCAM [3]		\$ 0.02619 0.02619		\$ 0.02619 0.02619	\$ 0.02619		\$ 0.02619 0.02619		\$ 0.02619 0.02619			\$ 0.02619 0.02619 0.02619 0.02619	\$ 0.02619 0.02619 0.02619 0.02619			
STATEMENT OF RATES STATEMENT OF RATES EFFECTIVE RATES APPLICABLE TO SOUTH LAKE TAHOE DISTRICT SCHEDULES. [1] [2]	Upstream Interstate Charges rvation Storage		\$ 0.02412 0.02412		\$ 0.02412 0.02412	\$ 0.02431		\$ 0.02412 0.02412		\$ 0.02412 0.02412				\$ 0.02559 0.02559 0.02559 0.02559			
S S APPLICABLE T	Upstream Inter Charges Reservation		\$ 0.18870 0.18870		\$ 0.18870 0.18870	\$ 0.19018		\$ 0.18870 0.18870		\$ 0.18870 0.18870			\$ 0.18236 0.18236 0.18236 0.18236	\$ 0.18236 0.18236 0.18236 0.18236			
FFECTIVE RATE	Southwest Margin	\$ 5.00	\$ 0.16446 0.26542	\$ 4.00	\$ (0.02037) 0.06040	\$ 6.00 \$ 0.24885	\$ 11.00	\$ 0.16446 0.26542	\$ 11.00	\$ 0.16446	\$ (5.65)	8.80 89.80	\$ 0.01005 (0.00195) (0.01395) (0.03312)	\$ 0.00493 (0.00707) (0.01907) (0.03824)			
ш	Schedule No. and Type of Charge	SLT-10 — Residential Gas Service Basic Service Charge	Cost per merm 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	Baseline Quantities Tier II	SLT-25 — Multi-Farnily Master Metered Cas Service - Submetered Basic Service Charge per Month per Dwelling	Cost per I herm 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 Summer	1st 100 Next 500 Next 2,400 Over 3,000 Wrinter	1st 100 Next 500 Next 2,400 Over 3,000			

Advice Letter No	862	
Decision No		

Issued by John P. Hester Senior Vice President

Date Filed_	February 1, 2011	
Effective	February 7, 2011	_
Resolution I	No	

	tsewattion	Upstream Interstate Southwest Change	Upstream Interstate		Subtotal	I		ć	100	
Schedule No. and Type of Charge	Margin	Reservation	Storage	FCAM [3]	Gas Usage Rate	CPUC	PPP [4]	Cost	Sales Rate	
Core General Gas Service Basic Service Charge Cost per Therm	\$ 11.00								\$ 11.00	
Summer 181100 Next 500 Next 2,400 Over 3,000	\$ 0.19486 0.17986 0.16486 0.14090	\$ 0.18236 0.18236 0.18236 0.18236	\$ 0.00000 0.00000 0.00000 0.00000	\$ 0.02619 0.02619 0.02619 0.02619	\$ 0.40341 0.38841 0.37341 0.34945	\$ 0.00068 0.00068 0.00068 0.00068	\$ 0.04491 0.04491 0.04491 0.04491	\$ 0.52066 0.52066 0.52066 0.52066	\$ 0.96966 0.95466 0.93966 0.91570	
Vvintel Next 500 Next 2,400 Over 3,000	\$ 0.19486 0.17986 0.16486 0.14090	\$ 0.18236 0.18236 0.18236 0.18236	\$ 0.02559 0.02559 0.02559 0.02559	\$ 0.02619 0.02619 0.02619 0.02619	\$ 0.42900 0.41400 0.39900 0.37504	\$ 0.00068 0.00068 0.00068 0.00068	\$ 0.04491 0.04491 0.04491 0.04491	\$ 0.52066 0.52066 0.52066 0.52066	\$ 0.99525 0.98025 0.96525 0.94129	
- Core Natural Gas Service for Motor Vehicles. Basic Service Charge Cost per Therm Cost per Therm Winter	\$ 11.00 \$ 0.14249 0.14249	\$ 0.16727	\$ 0.00000	\$ 0.02619	\$ 0.33595	\$ 0.00068	\$ 0.04491	\$ 0.52066 0.52066	\$ 11.00 \$ 0.90220 0.93382	page band
- Core Internal Combustion Engine Gas Service Basic Service Charge Cost per Therm Summer Winter	\$ 11.00 \$ 0.16219 0.16219	\$ 0.16727 0.16727	\$ 0.00000	\$ 0.02619 0.02619	\$ 0.35565 0.38416	\$ 0.00068	\$ 0.04491	\$ 0.52066 0.52066	\$ 11.00 \$ 0.92190 0.95041	
- Core Small Electric Generation Gas Service Basic Service Charge Cost per Therm Summer	\$ 11.00 \$ 0.09480 0.09480	\$ 0.18236 0.18236	\$ 0.00000 0.02559	\$ 0.02619 0.02619	\$ 0.30335 0.32894	\$ 0.00068		\$ 0.52066 0.52066	\$ 11.00 \$ 0.82469 0.85028	-
Noncore General Gas Transportation Service Basic Service Charge Cost per Therm Summer	\$ 100.00			\$ 0.01665 0.01665	\$ 0.15079	\$ 0.00068	\$ 0.04491		\$ 100.00 \$ 0.19638 0.19638	
Transportation Franchise Fee Surcharge Provision TFF Surcharge per Therm									\$ 0.01021	
Master-Metered Mobile Home Park Safety Inspection Provision MHPS Surcharge per Space per Month									\$ 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 \$0,0028 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 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 shall be the product of the customer-secured volumes transported, multiplied by the most current authorized franchise fee factor.	e Effective Sale oution system s ortization period e TFF Surcharg	ss Rate less the Interpretation of the PC, I upon which the Ba ye shall be the procee factor.	erstate Reservation A Balancing Account lancing Account Ad luct of the custome	Charge and Gas (nt Adjustment is al ijustment was deve r-secured volumes	Cost components of pplicable to custor sloped. The volume transported, mult	of the Effective Samers converting factors of the custon piled by the mon	ales Rate, plus a rom sales service mer-secured natu thly projected cos	Transportation Se e to transportation rral gas transport et of gas excludin	rvice Charge of service for the strong service will strong franchise fees	
For the purpose of administering the fariff provisions of 1 The FCAM surcharge includes an amount of \$0.01665 pt	Rule No. 22, Tra er therm relate	Rule No. 22, Transportation of Customer-Secured Natural Gas, the otherwise applicable Procurement Charge is equal to the monthly projected cost of gas, per them related to the difference between Southwest's authorized 2010 marchin and recorded revenues intended to recover these costs.	tomer-Secured Nat	ural Gas, the other's authorized 2010	wise applicable Pr margin and record	ocurement Charg	e is equal to the n	nonthly projected	cost of gas.	
	oortation servica current progran	portation service excluding exempt customers as defined in Rate Schedule No. PPPS-292. The PPP Surcharge includes \$.00519 per therm to amortize the ourrent program year expenses.	t customers as defi	ned in Rate Sched	dule No. PPPS-29	2, The PPP Surc	harge includes \$.	.00519 per therm	to amortize the	

Advice Letter No	862	
Decision No.		

Issued by John P. Hester Senior Vice President Date Filed February 1, 2011

Effective February 7, 2011

Resolution No.

Revised Cal. P.U.C. Sheet No. 7275-G
Canceling Revised Cal. P.U.C. Sheet No. 7260-G

I I I

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	\$.48062	
F&U	.00868	
Total	\$.48930	
Northern California		
Cost of Gas	\$.50821	
F&U	0055 <u>4</u>	
Total	\$.51375	
South Lake Tahoe		
Cost of Gas	\$.50821]
F&U	<u>.01245</u>]
Total	\$.52066]
		1

	Issued by	Date Filed	February 1, 2011
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Revised Cal. P.U.C. Sheet No. 7276-G
Canceling Revised Cal. P.U.C. Sheet No. 7261-G

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Statement of Rates – E	Effective Rates Applicable to)			
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	Effective Rates Applicable to			7000 0	T
l)	fornia Division Schedules <i>(C</i> Effective Rates Applicable to	,		7269-G	'
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Revised Cal. P.U.C. Sheet No. 7277-G

Revised Cal. P.U.C. Sheet No. 7262-G

California Gas	Tariff Car	nceling	Revised	Cal. P.U.C.	Sheet No. <u>7262-G</u>
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	Revised	Cal. P.U.C. Sheet No.	/2/8-G
Canceling	Revised	Cal. P.U.C. Sheet No.	7263-G

(Sheet 1 of 12)

Τ

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

Line No.		nadadisə i sayası	Amount (b)	Line No.
1 2 3	Southern California Projected Cost of Gas [1] Monthly Account No. 191 Surcharge [2] Subtotal	\$	0.49929 (0.01867) 0.48062	1 2 3
4	Franchise & Uncollectibles @ 1.8067% [3]		0.00868	4
5	Total February Core Procurement Charge	\$	0.48930	5
6 7 8 9	Northern California Projected Cost of Gas [4] Monthly Account No. 191 Surcharge [5] Subtotal Franchise & Uncollectibles @ 1.0906% [3] Total February Core Procurement Charge	\$ \$ 	0.49827 0.00994 0.50821 0.00554 0.51375	6 7 8 9
11 12 13	South Lake Tahoe Projected Cost of Gas [4] Monthly Account No. 191 Surcharge [5] Subtotal	\$	0.49827 0.00994 0.50821	11 12 13
14	Franchise & Uncollectibles @ 2.4488% [3]		0.01245	14
15	Total February Core Procurement Charge	\$	0.52066	15

^[1] Schedule I, Sheet 2.

^[2] Schedule I, Sheet 4.

^[3] Order Approving Southwest Application 07-12-022 (D.08-11-048).

^[4] Schedule I, Sheet 3.

^[5] Schedule I, Sheet 5.

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

Line No.	Description (a)	Dth (b)		age Cost Per Unit (c)	 Amount (d)	Line No.
1 2 3	City Gate Demand and Storage Injections Total City Gate Demand Purchases for Storage Injection (Dth at City Gate) Total Demand and Storage Injections	1,151,833 - - 1,151,833				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	221,200 - (5,486) 215,714	\$ \$ \$	[1] 6.0747 - - 0.0209	\$ 1,343,734 - - - 4,508 1,348,242	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	151,200 484,400 - (15,572) 620,028	\$ \$ \$	[1] 5.4567 4.1925 - 0.0130	\$ 825,048 2,030,847 - - 8,060 2,863,955	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	- -	\$ \$ \$	[1] - - -	\$ - - - - -	16 17 18 19
20 21 22	Storage Withdrawals Projected Volume O&M Withdrawal Variable Charge Total Average Cost of Gas	316,091 -	\$	4.8681 -	\$ 1,538,762 - 1,538,762	20 21 22
23	Total Cost of Gas at the City Gate	1,151,833	\$	4.9929	\$ 5,750,959	23

^[1] Based on January 24, 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 FEBRUARY 2011

Line				rage Cost			Line
No.	Description	Dth	F	Per Unit		Amount	<u>No.</u>
	(a)	(b)		(c)		(d)	
1	Total City Gate Demand (Dth-Net)	585,559					1
				[1]			
2	Projected Purchases Into NWPL	382,694	\$	5.1815	\$	1,982,920	2
3	Projected Purchases Into Tuscarora	216,630	\$	4.2526		921,230	3
4	Projected Purchases Into Paiute	· •	\$	-		· <u>-</u>	4
5	Total Projected Gas Purchases into Mainline				\$	2,904,150	5
	Transportation Cost						
6	NWPL Volumetric Charge [2]	376,341	\$	0.0319	\$	12,005	6
7	Paiute Volumetric Charge [3]	585,559	\$	0.0019	·	1,113	7
8	Tuscarora Volumetric Charge [4]	216,630	\$	0.0019		412	8
9	Total Transportation Variable Cost		,		\$	13,529	9
	Total Cost at the City Gate	*					
10	(Excluding LNG and Pipeline Fixed Charges)	585,559	\$	4.9827	\$	2,917,679	10

^[1] Based on January 24, 2011 first of the month forwards.
[2] NWPL fuel at 1.66%.
[3] Paiute fuel at 1.25%.
[4] Tuscarora fuel at 0%.

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

Line No.	Description (a)	Estimated January Activity (b)		February Surcharge (c)	Line No.
1	Acct. No. 191 Ending Balance for December 2010		\$	(2,202,451)	1
2	November Imbalance Traded out of Storage			251,007	2
3	No Imbalance for December			_	3
4	Adjusted Ending Balance		\$	(1,951,444)	4
5 6	December Rate January Rate	\$ (0.10784) (0.05844)			5 6
7	Average Rate	\$ (0.08314)			7
,	, ii olaago vaato	, , ,			
8	Estimated January Sales	14,217,053			8
9	Estimated January Acct. No. 191 Activity (Line 7 x Line 8)		\$	1,182,006	9
10	Estimated January Acct. No. 191 Ending Balance Adjusted for Known and Unrecorded Activity		_\$_	(769,438)	10
11	Six Months Projected Sales			41,221,136	11
12	February Surcharge (Line 10 / Line 11)		\$_	(0.01867)	12

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

			Estimated			
Line			January	F	ebruary	Line
No.	Description		Activity	S	urcharge	No.
	(a)		(b)		(c)	
1	Acct. No. 191 Ending Balance for December 2	2010		\$	243,027	1
2	December Rate	\$	(0.03251)			2
3	January Rate		(0.02103)			3
4	Average Rate	\$	(0.02677)			4
5	Estimated January Sales		6,993,607			5
	Estimated January Acct. No. 191 Activity					
6	(Line 4 x Line 5)			\$	187,219	6
7	Estimated January Acct. No. 191 Ending Bala	ince		_\$	430,246	7
8	Twelve Months Projected Sales				43,295,240	8
9	February Surcharge (Line 7 / Line 8)			\$	0.00994	9

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

Line No.		(5	\$/therm) (b)	Line No.
1	Southern California Estimated Cost of Gas [1]	\$	0.49929	1
2	Franchise Tax @ 1.4595% [2]	\$	0.00729	2
3	Northern California Estimated Cost of Gas [1] Franchise Tax @ 1.0306% [2]	\$	0.49827	3
5	South Lake Tahoe Estimated Cost of Gas [1]	\$	0.49827	5
6	Franchise Tax @ 2.0490% [2]	\$	0.01021	6

^[1] Schedule I, Sheet 1.[2] Order Approving Southwest Application 07-12-022 (D.08-11-048).