#### PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3298

January 3, 2012



#### **Advice Letter 878**

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

Subject: Update Balancing Account Surcharges, Adjust Transportation and Storage Rates, and Updates the Income Tax Component (ITC)

Dear Mr. Soderberg:

Advice Letter 878 is effective January 1, 2012.

Sincerely, Edward Ramboph

Edward F. Randolph, Director

**Energy Division** 



Donald L. Soderberg, Vice President/Pricing

November 23, 2011

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

Subject:

Southwest Gas Corporation (U 905 G)

Advice Letter No. 878

Dear Mr. Randolph:

Enclosed herewith are five (5) copies of Southwest Gas Corporation's Advice Letter No. 878.

Sincerely

Denaid L. Soderberg

DLS:kt Enclosures

c: Richard A. Myers, Energy Division
Clayton Tang, Division of Ratepayer Advocates
Robert M. Pocta, Division of Ratepayer Advocates



Advice Letter No. 878

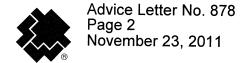
November 23, 2011

## PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

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

#### **California Gas Tariff**

Cal. P.U.C. Sheet No.	Title of Sheet	Canceling Cal. P.U.C. Sheet No.
1st Revised Sheet No. 22	Preliminary Statements (Continued)	Original Sheet No. 22
8th Revised Sheet No. 65	Statement of Rates - Effective Rates Applicable to Southern California Division Schedules	7th Revised Sheet No. 65
8th Revised Sheet No. 66	Statement of Rates - Effective Rates Applicable to Southern California Division Schedules	7th Revised Sheet No. 66
8th Revised Sheet No. 67	Statement of Rates - Effective Rates Applicable to Southern California Division Schedules	7th Revised Sheet No. 67
8th Revised Sheet No. 68	Statement of Rates - Effective Rates Applicable to Northern California Division Schedules	7th Revised Sheet No. 68
8th Revised Sheet No. 69	Statement of Rates - Effective Rates Applicable to Northern California Division Schedules	7th Revised Sheet No. 69
2nd Revised Sheet No. 70	Statement of Rates - Effective Rates Applicable to Northern California Division Schedules	1st Revised Sheet No. 70
8th Revised Sheet No. 71	Statement of Rates – Effective Rates Applicable to South Lake Tahoe District Schedules	7th Revised Sheet No. 71
8th Revised Sheet No. 72	Statement of Rates – Effective Rates Applicable to South Lake Tahoe District Schedules	7th Revised Sheet No. 72
2nd Revised Sheet No. 73	Statement of Rates – Effective Rates Applicable to South Lake Tahoe District Schedules	1st Revised Sheet No. 73



#### **Purpose**

The purpose of this filing is to adjust rates applicable to Southwest's Northern and Southern California Divisions, as well as Southwest's South Lake Tahoe District.

This filing: (1) calculates Balancing Account Surcharge adjustments to amortize balances in Southwest's Fixed Cost Adjustment Mechanism (FCAM) and Interstate Transportation Cost Adjustment Mechanism (ITCAM); (2) adjusts transportation and storage rates to reflect forecast period upstream pipeline charges; and (3) updates the Income Tax Component (ITC) applicable to customer Contributions and Advances to reflect the change in federal bonus depreciation for tax purposes from 100 percent to 50 percent.

The calculation of Southwest's 2012 balancing account surcharges and upstream transportation and storage rates for Southwest's Southern California Division and Northern California Division, and South Lake Tahoe District are reflected in Tabs A, B and C, respectively, of the workpapers. All revenue comparisons include the effect of Southwest's 2012 Post Test Year margin revenue adjustment filed in Advice Letter No. 877, Southwest's 2012 Public Purpose Program surcharges filed in Advice Letter No. 876-A, and Southwest's forecasted weighted average 2012 cost of gas.

The combined effect of these changes will result in an annual revenue decreases of approximately \$2.1 million or 1.6 percent in Southwest's Southern California Division, \$1.6 million or 4.9 percent in Southwest's Northern California Division, and \$1.0 million or 4.5 percent in Southwest's South Lake Tahoe District

#### **Effective Date**

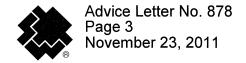
Southwest believes this Advice Letter is subject to Energy Division disposition and should be classified as Tier 2 (effective after Energy Division's approval) pursuant to General Order 96-B. Southwest respectfully requests the rate changes proposed herein be approved December 23, 2011, which is thirty (30) calendar days from the date of filing, with rates effective January 1, 2012.

#### **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 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 and 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 G.O. 96-B since the annual attrition adjustments proposed herein were previously authorized in D.08-11-048.

#### **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

Donald L. Soderberg

**Attachments** 

#### **DISTRIBUTION LIST**

Advice Letter No. 878

In Conformance with G.O. 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

R. Thomas Beach

Duane Morris, LLP

Director/Division of Ratepayer Advocates

1st Revised Original Cal. P.U.C. Sheet No. \_ Cal. P.U.C. Sheet No.

22

lΤ

# PRELIMINARY STATEMENT (Continued)

### 13. INCOME TAX COMPONENT OF CONTRIBUTIONS AND ADVANCES (Continued)

#### 13C. APPLICABILITY

Income tax shall be collected on Contributions and Advances under the Company's California Gas Tariff, including but not limited to Rule Nos. 13, 15 and 16.

A Public Benefit Exemption may apply on a Contribution or Advance made to the Company by a government agency on the basis of either:

- 1. The Contribution or Advance is made pursuant to actual condemnation or the threat thereof as recognized by Internal Revenue Code Section 1033; or
- 2. The Contribution or Advance does not reasonably relate to the provision of service, but rather to the benefit of the public at large.

#### 13D. DETERMINATION

The Income Tax Component of Contributions and Advance shall be calculated by multiplying the balance of the Applicant's Contributions and Advances by the tax factor of 22 percent beginning January 1, 2012, and thereafter.

The Company will submit to the Commission an advice letter filing to reflect any changes in the tax factor which would cause an increase or decrease of 5 percentage points or more.

The tax factor is established by using Method 5 as set forth in Decision Nos. 87-09-026 and 87-12-028 in Order Instituting Investigation 86-11-019.

The tax factors in Section 13D shall apply to all Contributions and Advances in accordance with Section D.6 of Rule No. 15, Gas Main Extensions, and Section E.4. of Rule No. 16, Gas Service Extensions of this California Gas Tariff.

Advice Letter No. 878

Decision No.

Issued by John P. Hester Senior Vice President Date Filed November 23, 2011

Effective January 1, 2012

Resolution No.

8th Revised Cal. P.U.C. Sheet No. \_ 7th Revised Cal. P.U.C. Sheet No. \_

65

65

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

				Subtotal				
			narges [3]	Gas				
<u> </u>	Southwest		and	Usage		urcharges	Gas	Effecti∨e
Schedule No. and Type of Charge	Margin	Ad	<u>justments</u>	Rate	CPUC	PPP [4]	Cost	Sales Rate
GS-10 - Residential Gas Service								
Basic Service Charge	\$ 5.00							\$ 5.00
Cost per Therm								7 0.00
Baseline Quantities	\$ .53352	\$	.12205	\$.65557	\$.00068	\$.15496	\$ .43046	\$ 1.24167
Tier II	.69516	•	.12205	.81721	.00068	.15496	.43046	1.40331
GS-11 - Residential Air-Conditioning Gas								
Service								
Basic Service Charge	\$ 5.00							\$ 5.00
Cost per Therm	*							Ψ 3.00
Tier I	\$ .53352	\$	.12205	\$ .65557	\$.00068	\$ .15496	\$ .43046	\$ 1.24167
Tier II	.69516	Ψ	.12205	.81721	.00068			
Air-Conditioning						.15496	.43046	1.40331
All-Cortainoring	.32282		.12205	.44487	.00068	.15496	.43046	1.03097
GS-12 - CARE Residential Gas Service	r j							
Basic Service Charge	\$ 4.00							\$ 4.00
Cost per Therm								
Baseline Quantities	\$ .31631	\$	.12205	\$ .43836	\$.00068	\$.02411	\$ .43046	\$ .89361
Tier II	.44563		.12205	.56768	.00068	.02411	.43046	1.02293
GS-15 - Secondary Residential Gas Service								
Basic Service Charge	\$ 6.00							\$ 6.00
Cost per Therm	\$ .83284	\$	.12014	\$ .95298	\$.00068	\$.15496	\$ .43046	\$ 1.53908
GS-20 - Multi-Family Master-Metered Gas Service Basic Service Charge	\$ 25.00							\$ 25.00
Cost per Therm	*							¥ 25.00
Baseline Quantities	\$ .53352	\$	.12205	\$ .65557	\$.00068	\$ .15496	£ 42046	£ 4.04467
Tier II	.69516	Ψ	.12205	.81721	.00068	.15496	\$ .43046 .43046	\$ 1.24167 1.40331
GS-25 - Multi-Family Master Metered Gas Service - Submetered	<b>.</b> 05.00							
Basic Service Charge	\$ 25.00							\$ 25.00
Cost per Therm		_	400	A 3====		بالمحاصية الم		
Baseline Quantities	\$ .53352	\$	.12205	\$ .65557	\$.00068	\$ .15496	\$ .43046	\$ 1.24167
Tier II	.69516		.12205	.81721	.00068	.15496	.43046	1.40331
Submeter Discount per Occupied Space	\$ (8.35)							\$ (8.35)
SS-35 - Agricultural Employee Housing &								
Nonprofit Group Living Facility Gas Service								
Basic Service Charge	\$ 8.80							\$ 8.80
Cost per Therm								
Summer (May - October)								
First 100	\$ .26743	\$	.10779	\$.37522	\$.00068	\$.02411	\$ .43046	\$ .83047
Next 500	.18463	Ψ	.10779	.29242	.00068	.02411	.43046	.74767
	.10983		.10779	.21762	.00068	.02411	.43046	
Next 2 400	. 10503		.10779					.67287
Next 2,400 Over 3,000				.09444	.00068	.02411	.43046	.54969
Over 3,000	(.01335)		.10//9					
O∨er 3,000 Winter (November - April)	(.01335)							
Over 3,000 Winter (November - April) First 100	(.01335) \$ .26438	\$	.12303	\$ .38741	\$.00068	\$.02411	\$ .43046	\$ .84266
Over 3,000 Winter (November - April) First 100 Next 500	(.01335) \$ .26438 .18158	\$			.00068	.02411	\$ .43046 .43046	\$ .84266 .75986
Over 3,000 Winter (November - April) First 100	(.01335) \$ .26438	\$	.12303	\$ .38741				

Advice Letter No	878
Decision No.	

Issued by John P. Hester Senior Vice President Date Filed November 23, 2011

Effective January 1, 2012

Resolution No.

7th Revised Cal. P.U.C. Sheet No. 66

8th Revised Cal. P.U.C. Sheet No. 66

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

	Southwest	Charges [3] and	Subtotal Gas Usage	Other	urcharges	Gas	Effecti∨e
Schedule No. and Type of Charge	Margin	Adjustments	Rate	CPUC	PPP [4]	Cost	Sales Rate
GS-40 - Core General Gas Service							
Basic Service Charge	\$ 11.00						\$ 11.00
Cost per Therm							
Summer (May - October)							
First 100	\$ .46885	\$ .10779	\$ .57664	\$ .00068	\$ .15496	\$ .43046	\$ 1.16274
Next 500	.36535	.10779	.47314	.00068	.15496	.43046	1.05924
Next 2,400	.27185	.10779	.37964	.00068	.15496	.43046	.96574
Over 3,000	.11788	.10779	.22567	.00068	.15496	.43046	.81177
Winter (November - April)							
First 100	\$ .46885	\$ .12303	\$ .59188	\$.00068	\$ .15496	\$ .43046	\$ 1.17798
Next 500	.36535	.12303	.48838	.00068	.15496	.43046	1.07448
Next 2,400	.27185	.12303	.39488	.00068	.15496	.43046	.98098
Over 3,000	.11788	.12303	.24091	.00068	.15496	.43046	.82701
GS-50 - Core Natural Gas Service for Motor Vehicles							
Basic Service Charge	\$ 25.00						\$ 25.00
Cost per Therm	Ψ 20.00						φ 25.0U
Summer (May - October)	\$ .09935	\$ .10318	\$ .20253	\$.00068	\$ .15496	\$ .43046	\$ .78863
Winter (November - April)	.09935	.11151	.21086	.00068	.15496	.43046	.79696
, ,	.00000	.11151	.21000	.00000	15430	.43040	.79090
GS-60 - Core Internal Combustion Engine							
Gas Service							
Basic Service Charge	\$ 25.00						\$ 25.00
Cost per Therm							4
Summer (May - October)	\$ 14448	\$ .10366	\$ .24814	\$.00068	\$ .15496	\$ .43046	\$ .83424
Winter (November - April)	.14448	.12235	.26683	.00068	.15496	.43046	.85293
GS-66 - Core Small Electric Power							
Generation Gas Service							
Basic Service Charge	\$ 25.00						\$ 25.00
Cost per Therm	¥						Ψ 20.00
Summer (May - October)	\$ .10603	\$ .10384	\$.20987	\$.00068		\$ .43046	\$ .64101
Winter (November - April)	.10603	.11891	.22494	.00068		.43046	.65608
GS-70 - Noncore General Gas							
GS-70 - Noncore General Gas Transportation Service							
Basic Service Charge	\$ 100.00						e 100.00
Cost per Therm	φ 100.00						\$ 100.00
Summer (May - October)	\$ .09842	\$ .06985	\$ .16827	¢ 000ee	¢ 15400		¢ 20004
Winter (November - April)	.09842	, 06985 .06985	.16827	\$.00068 .00068	\$ .15496 .15496		\$ .32391 .32391
OCD Cala fra Decale M. C. C. C.							-5.50
GSR - Sale for Resale Natural Gas Service	A 44.00						
Basic Service Charge	\$ 11.00						\$ 11.00
Transportation Service Charge Cost per Therm	\$ 780.00						\$ 780.00
Summer (May - October)							
First 100	\$ .46885	\$ .10779	\$.57664	\$.00068		\$ .43046	\$ 1.00778
Next 500	.36535	.10779	.47314	.00068		.43046	.90428
Next 2,400	.27185	.10779	.37964	.00068		.43046	.81078
Over 3,000	.11788	.10779	.22567	.00068		.43046	.65681
Winter (November - April)							.50001
First 100	\$ .46885	\$ .12303	\$ .59188	\$.00068		\$ .43046	\$ 1.02302
Next 500	.36535	.12303	.48838	.00068		.43046	.91952
Next 2,400							.82602
· · · · · · · · · · · · · · · · · · ·							.67205
Next 2,400 Over 3,000	.27185 .11788	.12303 .12303	.39488 .24091	.00068 .00068		.43046 .43046	

Advice Letter No. 878 Decision No.\_\_\_\_\_

Issued by John P. Hester Senior Vice President Date Filed November 23, 2011
Effective January 1, 2012 Resolution No.\_\_\_\_\_

Las Vegas, Nevada 89193-8510 California Gas Tariff

Canceling \_\_\_\_\_8th Revised Cal. P.U.C. Sheet No. \_\_\_ Canceling \_\_\_\_7th Revised Cal. P.U.C. Sheet No.

### 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	rcharges PPP [4]	Gas Cost	Effective Sales Rate
TEE Transmission Francis F							
TFF - Transportation Franchise Fee Surcharge Provision							
TFF Surcharge per Therm	•						\$ .00641
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 \$0.00325 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:

	GS-10,							
	GS-11,							
	GS-12,		GS-35,					
	GS-20,		GS-40,					
	GS-25	GS-15	GSR	GS-50	GS-60	GS-66	GS-70	
Upstream Intrastate Charges								-
Storage	\$ .01209	\$ .01176						R
Summer			\$ .00104	\$.00031	\$.00079	\$.00097		R
Winter			.01628	.00864	.01948	.01604		R
Variable	.02779	.02779	.02779	.02779	.02779	.02779	\$ .02779	1
Interstate Reservation/Firm Access Char	ge .04211	.04053	.03890	.03502	.03502	.03502		
Balancing Account Adjustments								
FCAM *	.03178	.03178	.03178	.03178	.03178	.03178	.03378	R
ITCAM	.00828	.00828	.00828	.00828	.00828	.00828	.00828	ı
Total Rate Adjustment	\$ .12205	\$ .12014						R
Total Rate Adjustment (Summer)			\$ .10779	\$.10318	\$ .10366	\$.10384	\$ .06985	R
Total Rate Adjustment (Winter)			\$ .12303	\$.11151	\$ .12235	\$ .11891	\$ .06985	R
								=

<sup>\*</sup> The FCAM surcharge includes an amount of \$.03378 per therm related to the difference between Southwest's authorized 2010 margin and R 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 <\$0.01158> per therm to amortize the CARE Balancing Account. This amount is not R related to current program year expenses.

	issued by	Date Filed	<u>November 23, 2011</u>
Advice Letter No. 878	John P. Hester	Effective	Januarv1, 2012
Decision No	Senior Vice President	Resolution No.	

8th Revised Cal. P.U.C. Sheet No. 68

7th Revised 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	Southwest Margin	Charges [5] and Adjustments	Subtotal Gas Usage Rate	Other S	urcharges PPP [6]	Gas Cost	Effective Sales Rate
GN 10 Regidential Cap Service							
GN-10 - Residential Gas Service  Basic Service Charge	\$ 5.00						
Cost per Therm	\$ 5.00						\$ 5.00
Baseline Quantities	\$ .56970	\$ .16008	\$ .72978	\$ .00068	\$ .03742	\$ .46356	\$ 1.23144 R
Tier II	.68041	.16008	84049	.00068	.03742	.46356	1.34215 R
GN-12 - CARE Residential Gas Service							
Basic Service Charge	\$ 4.00						\$ 4.00
Cost per Therm	,						1.00
Baseline Quantities	\$ .33103	\$ .16008	\$.49111	\$.00068	\$ .02411	\$ .46356	\$ .97946 R
Tier II	.41960	.16008	.57968	.00068	.02411	.46356	1.06803 R
GN-15 - Secondary Residential Gas Service							
Basic Service Charge	\$ 6.00						\$ 6.00
Cost per Therm	\$ .70610	\$ .16169	\$ .86779	\$ .00068	\$ .03742	\$ .46356	\$ 1.36945 R
GN-20 - Multi-Family Master-Metered Gas Service							
Basic Service Charge	\$ 25.00						\$ 25.00
Cost per Therm							7 20.00
Baseline Quantities	\$ .56970	\$ .16008	\$ .72978	\$.00068	\$ .03742	\$ .46356	\$ 1.23144 R
Tier II	.68041	.16008	.84049	.00068	.03742	.46356	1.34215 R
GN-25 - Multi-Family Master Metered Gas							
Service - Submetered							
Basic Service Charge	\$ 25.00						\$ 25.00
Cost per Therm							
Baseline Quantities	\$ .56970	\$ .16008	\$ .72978	\$ .00068	\$ .03742	\$ .46356	\$ 1.23144 R
Tier II	.68041	.16008	.84049	.00068	.03742	.46356	1.34215 R
Submeter Discount per Occupied Space	\$ (10.95)						\$ (10.95)
GN-35 - Agricultural Employee Housing &							
Nonprofit Group Living Facility Gas Service							
Basic Service Charge	\$ 8.80						\$ 8.80
Cost per Therm							
Summer (June - September)	0.04450						
First 100	\$ .24453	\$ .13026	\$ .37479	\$ .00068	\$ .02411	\$ .46356	\$ .86314 R
Next 500	.16773	.13026	.29799	.00068	.02411	.46356	.78634 R
Next 2,400	.09333	.13026	.22359	.00068	.02411	.46356	.71194 R
Over 3,000	(.00415)	.13026	.12611	.00068	.02411	.46356	.61446 R
Winter (October - May) First 100	# '00040	m 45554	A 00 100	A 00000	A 00111	A 15555	
	\$ .23948	\$ .15551	\$ .39499	\$ .00068	\$ .02411	\$ .46356	\$ .88334 R
Next 500	.16268	15551	.31819	.00068	.02411	.46356	.80654 R
Next 2,400 Over 3,000	.08828	.15551	.24379	.00068	.02411	.46356	.73214 R
Over 3,000	(.00920)	.15551	.14631	.00068	.02411	.46356	.63466 R

		Issued by	Date Filed	November 23, 2011
Advice Letter No	878	John P. Hester	Effective	January 1, 2012
Decision No		Senior Vice President	Resolution No.	

California Gas Tariff

Canceling

7th Revised Cal. P.U.C. Sheet No.

8th Revised Cal. P.U.C. Sheet No. 69

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

Schedule No. and Type of Charge		outhwest ⁄/argin		narges [5] and justments	Subtotal Gas Usage Rate	Other S	urcharges PPP [6]	Gas Cost		ffective Sales Rate	_
GN-40 - Core General Gas Service								-			
Basic Service Charge	- \$	11.00							\$	11.00	
Cost per Therm	*								Ψ	11.00	
Summer (June - September)											
First 100	\$	.45412	\$	.13026	\$ .58438	\$ .00068	\$ .03742	\$ .46356	\$	1.08604	-1
Next 500		.35812	•	.13026	48838	.00068	.03742	.46356	Ψ	.99004	
Next 2,400		.26512		.13026	.39538	.00068	.03742	.46356		.89704	
Over 3,000		.14327		.13026	.27353	.00068	.03742	46356		.77519	
Winter (October - May)				.10020	.27000	.00000	.03742	.40550		.11515	
First 100	\$	.45412	\$	15551	\$ .60963	\$ .00068	\$ .03742	\$ .46356	•	1.11129	
Next 500		.35812	Ψ	.15551	.51363	.00068	.03742	.46356		1.01529	
Next 2,400		.26512		.15551	.42063	.00068	.03742	.46356		.92229	
Over 3,000		.14327		.15551	.29878	.00068	.03742	.46356		.80044	
3 (4) 3,000		.14027		.10001	.23070	.00000	.03742	.40330		.60044	,
GN-50 - Core Natural Gas Service for Motor Vehicles	_				,						
Basic Service Charge	\$	25.00							\$	25.00	
Cost per Therm											
Summer (June - September)	\$	.07287	\$	.11589	\$ .18876	\$ .00068	\$ .03742	\$ .46356	\$	.69042	F
Winter (October - May)		.07287		.14708	.21995	.00068	.03742	.46356		.72161	F
GN-60 - Core Internal Combustion Engine  Gas Service  Basic Service Charge  Cost per Therm	\$	25.00		44566	a anaid			•	\$	25.00	
Summer (June - September) Winter (October - May)		.77630 .77630	\$	.11589 .14401	\$ .89219 .92031	\$ .00068 .00068	\$ .03742 .03742	\$ .46356 .46356		1.39385 1.42197	
GS-66 - Core Small Electric Power Generation Gas Service											
Basic Service Charge	· \$	25.00							\$	25.00	
Cost per Therm	*								Ψ	20.00	
Summer (May - October)	\$	.09028	\$	.13026	\$ .22054	\$ .00068		\$ .46356	\$	.68478	F
Winter (November - April)		.09028	•	.15551	.24579	.00068		.46356	Ψ.	.71003	
GN-70 - Noncore General Gas Transportation Service			•								
Basic Service Charge	•	100.00							\$	100.00	
Cost per Therm	Ψ	100.00							Þ	100.00	
Summer (June - September)	¢	.14698	¢	(.03688)	\$.11010	\$ .00068	\$ .03742		\$	.14820	
Winter (October - May)		.14698	Ψ	(.03688)	.11010	.00068	.03742		Þ	.14820	
TFF - Transportation Franchise Fee Surcharge Provision											
TFF Surcharge per Therm									\$	.00409	
MHPS - Master-Metered Mobile Home Park									Ψ.	.55 100	
Safety Inspection Provision											

Advice Letter No. 878 Decision No.\_\_\_

Issued by John P. Hester Senior Vice President Date Filed November 23, 2011
Effective January 1, 2012 Resolution No.\_\_\_

2nd Revised Cal. P.U.C. Sheet No. 70

California Gas Tariff

Canceling

1st Revised Cal. P.U.C. Sheet No.

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

			Subtotal				
		Charges [5]	Gas				Effective
	Southwest	and	Usage	Other Su	ırcharges	Gas	Sales
Schedule No. and Type of Charge	Margin	Adjustments	Rate	CPUC	PPP [6]	Cost	Rate

[1] 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 \$0.00291 I 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] In addition to the Effective Sales Rate, a Facilities Surcharge per therm 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.

[4] 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.

[5] The Charges and Adjustments applicable to each tariff rate schedule includes the following components: GN-10.

	GN-12, GN-20,		GN-35,				
	GN-25	GN-15	GN-40	GN-50	GN-60	GN-66	GN-70
Upstream Intrastate Charges	-						
Reservation	\$ .17968	\$ .18110	\$.17365	\$ .15928	\$.15928	\$ .17365	R
Storage	.02379	.02398					R
Summer			.00000	.00000	.00000	.00000	
Winter			.02525	.03119	.02812	.02525	R
FCAM Balancing Account Adjustment *	(.04339)	(.04339)	(.04339)	(.04339)	(.04339)	(.04339)	\$ (.03688) R
Total Rate Adjustment	\$ .16008	\$ .16169					R
Total Rate Adjustment (Summer)			\$.13026	\$.11589	\$.11589	\$ .13026	\$ (.03688) R
Total Rate Adjustment (Winter)			\$ .15551	\$ .14708	\$ .14401	\$ .15551	\$ (.03688) R

<sup>\*</sup> The FCAM surcharge includes an amount of <\$.03688> per therm related to the difference between Southwest's authorized 2010 margin and R recorded revenues intended to recover these costs.

[6] 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 \$.00193 per therm to amortize the CARE Balancing Account. This amount is not related R to current program year expenses.

	Issued by	Date Filed	November 23, 2011
dvice Letter No878	John P. Hester	Effective	January 1, 2012
Pecision No	Senior Vice President	Resolution No.	

8th Revised Cal. P.U.C. Sheet No. \_\_ 7th Revised Cal. P.U.C. Sheet No. \_\_

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

Canceling

Schedule No. and Type of Charge	Southwest Margin	Charges [3] and Adjustments	Subtotal Gas Usage Rate	Other S	urcharges PPP [4]	Gas Cost	Effective Sales Rate
STL-10 - Residential Gas Service							
Basic Service Charge	\$ 5.00						\$ 5.00
Cost per Therm Baseline Quantities	\$ .16644	\$ .20056	£ 20700	<b>6</b> 00000	A 00740	<b>6</b> 40070	
Tier II	.26740	.20056	\$ .36700 .46796	\$.00068 .00068	\$ .03742 .03742	\$ .46979 .46979	\$ .87489 R .97585 R
STL-12 - CARE Residential Gas Service							
Basic Service Charge	\$ 4.00						\$ 4.00
Cost per Therm  Baseline Quantities	e ( 000000)	<b>6</b> 00050	0 10001				
Tier II	\$ (.00092) .07985	\$ .20056 .20056	\$ .19964 .28041	\$ .00068 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	\$ .02411 .02411	\$ .46979 .46979	\$ .69422 R .77499 R
STL-15 - Secondary Residential Gas Service							
Basic Service Charge	\$ 6.00						\$ 6.00
Cost per Therm	\$ .25158	\$ .20218	\$ .45376	\$ .00068	\$ .03742	\$ .46979	\$ .96165 R
STL-20 - Multi-Family Master-Metered Gas Service							
Basic Service Charge per Month per Dwellin	1 \$ 11.00						\$ 11.00
Cost per Therm Baseline Quantities	\$ .16644	\$ .20056	\$ .36700	\$ .00068	\$ .03742	\$ .46979	6 07400 B
Tier II	.26740	.20056	. 46796	.00068	\$ .03742 .03742	\$ .46979 .46979	\$ .87489 R .97585 R
STL-25 - Multi-Family Master Metered Gas Service - Submetered							
Basic Service Charge per Month per Dwellir Cost per Therm	11.00						\$ 11.00
Baseline Quantities	\$ .16644	\$ .20056	\$ .36700	\$ .00068	\$ .03742	\$ .46979	\$ .87489 R
Tier II	.26740	.20056	.46796	.00068	.03742	.46979	97585 R
Submeter Discount per Occupied Space	\$ (5.65)		.,,,,,	.00000	.001 12	.40070	\$ (5.65)
STL-35 - Agricultural Employee Housing & Nonprofit Group Living Facility Gas Service Basic Service Charge Cost per Therm Summer (May - October)	\$ 8.80						\$ 8.80
First 100	\$ .02906	\$ 17033	\$ .19939	\$ .00068	\$ .02411	\$ .46979	\$ .69397 R
Next 500	.01706	.17033	.18739	.00068	.02411	.46979	.68197 R
Next 2,400	.00506	.17033	.17539	.00068	.02411	.46979	.66997 R
Over 3,000	(.01410)	.17033	.15623	.00068	.02411	.46979	.65081 R
Winter (November - April)			A 27-1-				
First 100 Next 500	\$ .02395	\$ .19592	\$ .21987	\$ .00068	\$ .02411	\$ .46979	\$ .71445 R
Next 500 Next 2,400	.01195 (.00005)	.19592 .19592	.20787 .19587	.00068	.02411	.46979	.70245 R
Over 3,000	(.00003)	.19592	.19587	.00068 .00068	.02411 .02411	.46979 .46979	.69045 R .67128 R
	(.01022)	. 10002	.17.07,0	.00000	.024 1 1	.409/9	.07 128 K

	Issued by	Date Filed	<u>November 23, 2011</u>
Advice Letter No. 878	John P. Hester	Effective	January 1, 2012
Decision No	Senior Vice President	Resolution No.	

8th Revised Cal. P.U.C. Sheet No. \_ 7th Revised Cal. P.U.C. Sheet No. \_

72

STATEMENT OF RATES

#### EFFECTIVE RATES APPLICABLE TO SOUTH LAKE TAHOE DISTRICT SCHEDULES[1] [2] Subtotal Charges [3] Gas Southwest Other Surcharges and Usage Gas Effective Schedule No. and Type of Charge Margin Adjustments CPUC Rate PPP [4] Cost Sales Rate STL-40 - Core General Gas Service Basic Service Charge 11.00 \$ 11.00 Cost per Therm Summer (May - October) First 100 \$ .19636 .17033 \$ .36669 \$ \$.00068 \$ .03742 .46979 .87458 R Next 500 .18136 :17033 .35169 .00068 .03742 .46979 .85958 R Next 2,400 .16636 .17033 .33669 .00068 .03742 .46979 .84458 R Over 3,000 .14240 .17033 .31273 .00068 .03742 .46979 .82062 R Winter (November - April) First 100 \$ .19636 .19592 \$ .39228 \$.00068 \$ .03742 \$ .46979 .90017 R Next 500 .18136 .19592 .37728 .00068 .03742 .46979 .88517 R Next 2,400 .16636 .19592 36228 .00068 .03742 .46979 .87017 R Over 3,000 .19592 .14240 .33832 .00068 .03742 .46979 .84621 R STL-50 - Core Natural Gas Service for Motor Vehicles Basic Service Charge 11.00 \$ 11.00 Cost per Therm Summer (May - October) .14360 \$ .15577 \$ .29937 \$.00068 .03742 .46979 \$ .80726 R Winter (November - April) .14360 .18738 33098 .00068 .03742 46979 .83887 R STL-60 - Core Internal Combustion Engine Gas Service Basic Service Charge 11.00 \$ 11.00 Cost per Therm Summer (May - October) .16344 .15577 \$ .31921 \$.00068 .03742 .46979 \$ .82710 R Winter (November - April) .16344 .18428 .34772 .00068 .03742 .46979 .85561 R GS-66 - Core Small Electric Power Generation Gas Service Basic Service Charge 11.00 \$ 11.00 Cost per Therm Summer (May - October) \$ .09554 .17033 \$ .26587 \$.00068 .46979 \$ .73634 R Winter (November - April) .09554 .19592 .29146 .00068 46979 .76193 R STL-70 - Noncore General Gas Transportation Service Basic Service Charge \$ 100.00 100.00 Cost per Therm Summer (May - October) \$ .13518 .00095 \$ .13613 \$.00068 .03742 .17423 R Winter (November - April) .13518 .00095 .13613 .00068 .03742 .17423 R TFF - Transportation Franchise Fee TFF Surcharge per Therm .00812 MHPS - Master-Metered Mobile Home Park Safety Inspection Provision MHPS Surcharge per Space per Month .21000

Advice Letter No	878
Decision No.	

Issued by
John P. Hester
Senior Vice President

Date Filed November 23, 2011

Effective January 1, 2012

Resolution No.

2nd Revised	Cal. P.U.C. Sheet No.	73
1st Revised	Cal. P.U.C. Sheet No.	73

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

Canceling

			Subtotal				
		Charges [3]	Gas				
	Southwest	and	Usage	Other S	urcharges	Gas	Effective
Schedule No. and Type of Charge	Margin	Adjustments	Rate	CPUC	PPP [4]	Cost	Sales Rate

[1] 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 \$.0.00295 for I 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, 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:

R
R
R
95 R
R
95 R
95 R
00

<sup>\*</sup> The FCAM surcharge includes an amount of \$0.00095 per therm related to the difference between Southwest's authorized 2010 margin and R 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. PPPS-292. The PPP Surcharge includes \$.00193 per therm to amortize the CARE Balancing Account. This amount is not related to R current program year expenses.

	Issued by	Date Filed	November 23, 2011
Advice Letter No. 878	John P. Hester	Effective	January 1, 2012
Decision No.	Senior Vice President	Resolution No.	