PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3298

January 13, 2010



Advice Letter 827

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

Subject: In Compliance with Ops 13 and 25 in D.04-08-010 regarding the Administration of Southwest's Public Purpose Program (PPP) Surcharges

Dear Mr. Soderberg:

Advice Letter 827 is effective January 1, 2010.

Sincerely,

Julie A. Fitch, Director Energy Division

Jen A. Jes



October 29, 2009

Attention: Julie Fitch, 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. 827

Dear Ms. Fitch:

Enclosed herewith are five (5) copies of Southwest Gas Corporation's Advice Letter No. 827, together with: 1) California Gas Tariff P.U.C. Sheet Nos. 6980-G through 6982-G.

Sincerely,

Donald L. Soderberg

DLS:vo Enclosures



SOUTHWEST GRS CORPORATION

Advice Letter No. 827

October 29, 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

Cal. P.U.C. Sheet No.	Title of Sheet	Canceling Cal. P.U.C <u>Sheet No.</u>
6980-G	Schedule No. G-PPPS – Surcharge to Fund Public Purpose Programs (PPP)	6730-G
6981-G	Table of Contents (Continued)	6978-G
6982-G	Table of Contents	6979-G

The purpose of this filing is to adjust Public Purpose Program (PPP) Surcharge rates in compliance with Ordering Paragraph No. 22 in Decision No. (D.) 04-08-010.

In accordance with D.04-08-010, Southwest has calculated its proposed PPP surcharges based on its projected 2010 California Alternate Rates for Energy (CARE) subsidy, and its 2010 CARE outreach and administrative expenses and Low-Income Energy Efficiency (LIEE) program expenses approved in Application 08-06-031. There are no funds currently available in Southwest's LIEE balancing accounts to offset the approved LIEE program expense. Volumes used in the calculations for Southwest's Southern and Northern California Divisions, including the South Lake Tahoe service area, reflect a three-year (36 consecutive months ended September 2009) average as set forth in D.04-08-010.

Please see Appendix A attached for the number of CARE customers, volumes and associated dollar amounts reflected in the calculation of Southwest's 2010 PPP surcharges.

The calculation of Southwest's 2010 CARE subsidy reflects Southwest's projected average 2010 number of CARE customers; margin rates effective January 1, 2010 pursuant to the Settlement of Southwest's general rate case A.07-12-022; upstream pipeline charges and surcharges proposed to be effective January 1, 2010; and Southwest's 2010 estimated weighted average cost of gas per therm.

Effective Date

Southwest believes this Advice Letter is subject to Energy Division disposition and should be classified as Tier 2 pursuant to General Order (G.O.) 96-B. Southwest respectfully requests the rate changes proposed herein be approved November 30, 2009, which is thirty (30) calendar days after the date filed, with an effective date of January 1, 2010.



Advice Letter No. 827 Page 2 October 29, 2009

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 PPP Surcharges adjustments proposed herein were previously authorized in D.04-08-010.

Service

In accordance with G.O. 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

By

DISTRIBUTION LIST

Advice Letter No. 827

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

	Revised	Cal.	P.U.C.	Sheet No.	<u>6980-G</u>
Canceling	Revised	Cal.	P.U.C.	Sheet No.	6730-G

Schedule No. G-PPPS

SURCHARGE TO FUND PUBLIC PURPOSE PROGRAMS (PPP)

APPLICABILITY

Applicable to all gas sales and transportation service excluding service for: Electric Generation including cogeneration, Enhanced Oil Recovery, Wholesale for resale to end users, natural gas produced in California and transported on a proprietary pipeline, and the consumption of natural gas which California is prohibited for taxing under the United States Constitution or the California Constitution.

TERRITORY

Throughout the Company's certificated California service areas, except as may hereafter be provided.

RATES

PPP SURCHARGE AMOUNT PER THERM

Ι

				— —	· · · · · · · · · · · · · · · · · · ·				
	N	Non-CARE Customers CAR					E Customers		
Customer Class	Souther		orthern CA/ h Lake Tahoe	So	uthern CA		orthern CA/ n Lake Tahoe		
Core *									
Residential	\$.111	150 \$.03763	\$.02432	\$.02432		
Commercial/Industrial	\$.111	150 \$.03763	\$.02432	\$.02432		
Gas Engine	\$.111	150 \$.03763		N/A		N/A		
Natural Gas Vehicle	\$.111	150 \$.03763		N/A		N/A		
Non-Core **									
Commercial/Industrial	\$.111	150 \$.03763		N/A		N/A		

^{*} Residential service includes Rate Schedule Nos. GS/GN/SLT-10, 12, 15, 20, and 25; and GS-11. Commercial/Industrial service includes Rate Schedule Nos. GS/GN/SLT-30, 35, 40, and 60. Natural Gas Vehicle service includes Rate Schedule No. GS/GN/SLT-50.

The PPP surcharges are set forth in the currently-effective Statement of Rates of this California Gas Tariff and are incorporated herein by reference.

The number of therms shall be determined in accordance with the provisions of Rule No. 2C.

		issued by	Date Filed	<u> October 29, 2009</u>
Advice Letter No	<u>827</u>	John P. Hester	Effective	
Decision No	04-08-010	Senior Vice President	Resolution No	•

^{**} Commercial/Industrial service includes Rate Schedule No. GS/GN/SLT-70.

Revised Cal. P.U.C. Sheet No. 6981-G Cal. P.U.C. Sheet No. 6978-G Revised

California Gas Tariff Canceling (Sheet 5 of 12) TABLE OF CONTENTS (Continued) CAL. P.U.C. RATE SCHEDULE NO. AND/OR TITLE SHEET NO. GS-70/GN-70/SLT-70 — Form of Service Agreement 6800-G GS-70/GN-70/SLT-70 — Form of Service Agreement (Continued) 6801-G GS-70/GN-70/SLT-70 — Form of Service Agreement (Continued) 5872-G GS-70/GN-70/SLT-70 — Form of Service Agreement (Continued) 6802-G GS-70/GN-70/SLT-70 — Form of Service Agreement (Continued) 5874-G GS-70/GN-70/SLT-70 — Form of Service Agreement – Exhibit A 6803-G **GSR** Sale for Resale Natural Gas Service 6341-G **GSR** Sale for Resale Natural Gas Service (Continued) 6342-G Sale for Resale Natural Gas Service (Continued) **GSR** 6343-G **G-PPPS** Surcharge to Fund Public Purpose Programs 6980-G **G-PPPS** Surcharge to Fund Public Purpose Programs (Continued) 6246-G-A **GCP** Gas Procurement for Core Customers 6976-G **GCP** Gas Procurement for Core Customers (Continued) 5263-G **GN-T** Transportation of Customer-Secured Natural Gas 6805-G* **GN-T** Transportation of Customer-Secured Natural Gas (Continued) 6806-G **GN-T** Transportation of Customer-Secured Natural Gas (Continued) 4516-G **GN-T** Transportation of Customer-Secured Natural Gas (Continued) 4517-G **GN-T** Transportation of Customer-Secured Natural Gas (Continued) 4518-G GN-T/Large Core — Form of Service Agreement 4056-G GN-T/Large Core — Form of Service Agreement (Continued) 4057-G GN-T/Large Core — Form of Service Agreement (Continued) 4058-G GN-T/Large Core — Form of Service Agreement (Continued) 4059-G GN-T/Large Core — Form of Service Agreement (Continued) 4060-G GN-T/Large Core — Form of Service Agreement (Continued) 4061-G GN-T/Large Core — Form of Service Agreement (Continued) 4062-G GN-T/Large Core — Form of Service Agreement (Continued) 4063-G GN-T/Large Core — Form of Service Agreement (Continued) 4064-G GN-T/Core Aggregation — Form of Service Agreement 4519-G GN-T/Core Aggregation — Form of Service Agreement (Continued) 4520-G GN-T/Core Aggregation — Form of Service Agreement (Continued) 4521-G GN-T/Core Aggregation — Form of Service Agreement (Continued) 4522-G GN-T/Core Aggregation — Form of Service Agreement (Continued) 4523-G GN-T/Core Aggregation — Form of Service Agreement (Continued) 4524-G **MHPS** Master-Metered Mobile Home Park Safety Inspection Provision 6807-G List of Contracts and Deviations 6808-G

		Issued by	Date Filed	October 29, 2009
Advice Letter No	827	John P. Hester	Effective	
Decision No	04-08-010	Senior Vice President	Resolution No	*

Revised Cal. P.U.C. Sheet No. 6982-G
Canceling Revised Cal. P.U.C. Sheet No. 6979-G

(Sheet 1 of 12)

TABLE OF CONTENTS

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.

TITLE	CAL. P.U.C. SHEET NO.
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		Issued by	Date Filed	October 29, 2009
Advice Letter No	827	John P. Hester	Effective	
Decision No	04-08-010	Senior Vice President	Resolution No.	

SOUTHWEST GAS CORPORATION SUMMARY OF 2008 PUBLIC PURPOSED PROGRAM SURCHARGE CALCULATIONS TO BE EFFECTIVE JANUARY 1, 2008

Line No.			Southern California (b)		Northern alifornia [1] (c)	Line No.
1 2 3	CARE Program Surcharge Number of CARE Customers Residential Non-Profit Group Living Total	***************************************	37,507 10 37,517	***************************************	2,405 4 2,409	1 2 3
4 5 6	CARE Customer Volume Residential Non-Profit Group Living Total		18,415,937 40,260 18,456,197	<u> </u>	1,787,968 11,708 1,799,676	4 5 6
7 8 9 10 11	Total CARE Program Expense Total Estimated Benefit Balancing Account Authorized Outreach and Administrative Cost Authorized BOE Administrative Cost Total CARE Program Expense	\$	6,737,028 (1,223,007) 212,116 5,207 5,731,343	\$	453,052 85,812 12,884 3,302 555,050	7 8 9 10 11
12 13	Total Non-CARE Volume Non-CARE Surcharge	\$	65,740,544 0.08718	_\$_	41,690,602 0.01331	12 13
14 15 16	LIEE Surcharge Authorized R&D Expense Authorized LIEE Program Expense Total LIEE Program Expense	\$	304,788 2,779,533 3,084,321	\$	304,788 2,779,533 3,084,321	14 15 16
17 18	Total CARE Volume CARE Surcharge	_\$_	126,837,046 0.02432	_\$_	126,837,046 0.02432	17 18
19	Total Non-CARE Surcharge	\$_	0.11150		0.03763	19

^[1] Including the Company's South Lake Tahoe service area.

SOUTHWEST GAS CORPORATION SOUTHERN CALIFORNIA CALCULATION OF PUBLIC PURPOSE PROGRAM SURCHARGES TO BE EFFECTIVE JANUARY 1, 2010

Line No.	Description	Amount [1]		Rates [2]		Revenue '	Applicable Volume (Therms)	Surcharge Rate per Therm	Line No.
	(a)	(b)		(c)		(d)	(e)	(f)	
	2008 Non-CARE Surcharge GS-12 CARE Residential								
1	Number of Bills	450,084	\$	5.00	\$	2,250,420			1
2	Baseline Sales	12,325,674		1.32660	•	16,351,239			2
3	Tier II Sales	6,090,263	•	1.48824		9,063,773			3
4	Total	18,415,937			\$	27,665,432			4
		• •							
5	Number of Bills	450,084	\$	4.00	\$	1,800,336			5
6	Baseline Sales	12,325,674	\$	0.99654		12,283,027			6
7	Tier II Sales	6,090,263		1.12585		6,856,723			7
8	Total	18,415,937			\$	20,940,086			8
9	Total GS-12 CARE Benefit				\$	6,725,346			9
	GS-35 Non-Profit Group Living Facility								
10	Number of Bills	120	\$	11.00	\$	1,320			10
	Summer Sales								
11	1st 100	2,300	\$	1.24583	\$	2,865			11
12	Next 500	4,290		1.14233		4,901			12
13	Next 2400	3,731		1.04883		3,913			13
14	Over 3000	3,781		0.89486		3,383			14
45	Winter Sales	4 777		4.07500		6.004			15
15 16	1st 100 Next 500	4,777 8,041	Ф	1.27508 1.17158	\$	6,091 9,421			15 16
17	Next 2400	7,475		1.07808		8,059			17
18	Over 3000	5,865		0.92411		5,420			18
19	Total	40,260		0.02111	\$	45,373			19
		•				·			
20	Number of Bills	120	\$	8.80	\$	1,056			20
	Summer Sales		_		_				
21	1st 100	2,300	\$	0.93192	\$	2,143			21
22	Next 500	4,290		0.84912		3,643			22 23
23 24	Next 2400 Over 3000	3,731 3,781		0.77432 0.65114		2,889 2,462			23 24
24	Winter Sales	3,761		0.03114		2,402			24
25	1st 100	4,777	S	0.95532	\$	4,564			25
26	Next 500	8,041	•	0.87252	*	7,016			26
27	Next 2400	7,475		0.79772		5,963			27
28	Over 3000	5,865		0.67454		3,956			28
29	Total	40,260			\$	33,692			29
30	Total GS-35 Non-Profit Group Living Fa	cility CARF Benefit			\$	11,681			30
	, -	,							
31	Total CARE Benefit				<u>\$</u>	6,737,028	65,740,544 [3]	\$ 0.10248	31
	Outreach & Administration					240 440	CE 740 E44	e 0.00000	90
32	Southwest Gas [4]				\$	212,116	65,740,544	\$ 0.00322	32
33	CPUC					0	65,740,544	0.00000	33
34	BOE					5,207	65,740,544	0.00008	34
35	CARE Balancing Account at September 3	0, 2009			\$	(1,223,007)	65,740,544	\$ (0.01860)	35
36	Non-CARE Surcharge				\$	5,731,343	65,740,544	\$ 0.08718	36
37	2008 Statewide CARE Surcharge Research and Development (R&D) Surch	arge			_\$_	304,788	126,837,046 [5	\$ 0.00241	37
38	Low Income Energy Efficiency Program (I	.IEE) Surcharge [6]			\$	2,779,533	126,837,046	\$ 0.02191	38
39	Total CARE Surcharge							\$ 0.02432	39
40	Total Non-CARE Surcharge (Line 36 + Line	ne 39)						\$ 0.11150	40

^[1] Projected average 2010 CARE customers and volumes.

^[2] Projected 2010 rates.

^[3] Three-year (36 consecutive months ended September 2009) average volumes excluding CARE, electric generation and Special Contract volumes.

^[4] Outreach and Administrative costs approved in A.08-06-031 allocated to Southern and Northern California based on CARE program customer participation.

^[5] Three-year (36 consecutive months ended September 2009) average volumes for Southern and Northern California excluding electric generation volumes.

^[6] LIEE expenses approved in A.08-06-031. There are no prior year carry-over funds available.

SOUTHWEST GAS CORPORATION SOUTH LAKE TAHOE AND NORTHERN CALIFORNIA CALCULATION OF PUBLIC PURPOSE PROGRAM SURCHARGES TO BE EFFECTIVE JANUARY 1, 2010

Line No.	Description (a)	Revenue [1](b)	Applicable Volume (Therms) (c)	Surcharge Rate per Therm (d)	Line No.
1	2008 Non-CARE Surcharge Total CARE Benefit	\$ 453,052	41,690,602 [2]	\$ 0.01087	1
2 3 4	Outreach & Administration Southwest Gas [3] CPUC BOE	\$ 12,884 0 3,302	41,690,602 41,690,602 41,690,602	\$ 0.00030 0.00000 0.00008	2 3 4
5	CARE Balancing Account at September 30, 2009	\$ 85,812	41,690,602	\$ 0.00206	5
6	Non-CARE Surcharge	\$ 555,050	41,690,602	\$ 0.01331	6
7	2008 Statewide CARE Surcharge Research and Development (R&D) Surcharge	\$ 304,788	126,837,046 [4]	\$ 0.00241	7
8	Low Income Energy Efficiency Program (LIEE) Surcharge [5]	\$ 2,779,533	126,837,046	0.02191	8
9	Total CARE Surcharge			\$ 0.02432	9
10	Total Non-CARE Surcharge (Line 6 + Line 9)			\$ 0.03763	10

^[1] Total CARE and LIEE program expenses for Southwest's South Lake Tahoe and Northern California service territories.

^[2] Three-year (36 consecutive months ended September 2009) average volumes for Northern California and South Lake Tahoe excluding CARE and electric generation.

^[3] Outreach and Administrative costs approved in A.08-06-031 allocated to Southern and Northern California based on CARE program customer participation.

^[4] Three-year (36 consecutive months ended September 2009) average volumes for Southern and Northern California excluding electric generation volumes

^[5] LIEE expenses approved in A.08-06-031. There are no prior year carry-over funds available.

SOUTHWEST GAS CORPORATION NORTHERN CALIFORNIA **CALCULATION OF CARE BENEFIT**

Line No.	Description	Amount [1]	Rates [2]	F	Revenue	Line No.
110.	(a)	(b)	(c)		(d)	110.
		.,	. ,			
	2008 Non-CARE Surcharge					
	GN-12 CARE Residential	7.050		•	00 700	
1	Number of Bills	7,956	\$ 5.00	\$	39,780	1
2	Baseline Sales	294,404	\$ 1.39611		411,020	2
3	Tier II Sales	136,546	1.50682		205,750	3
4	Total	430,950		\$	656,551	4
5	Number of Bills	7,956	\$ 4.00	\$	31,824	5
6	Baseline Sales	294,404	\$ 1.11124	•	327,154	6
7	Tier II Sales	136,546	1.19981		163,829	7
8	Total	430,950		\$	522,807	8
•	Tatal ON 40 OADE Daws 54			•	400 744	0
9	Total GN-12 CARE Benefit			\$	133,744	9
	GN-35 Non-Profit Group Living Facility					
10	Number of Bills	0	\$ 11.00	\$	0	10
	Summer Sales					
11	1st 100	0	\$ 1.26426	\$	0	11
12	Next 500	0	1.16826		0	12
13	Next 2400	0	1.07526		0	13
14	Over 3000	0	0.95341		0	14
	Winter Sales					
15	1st 100	0	\$ 1.28971	\$	0	15
16	Next 500	0	1.19371		0	16
17	Next 2400	0	1.10071		0	17
18	Over 3000	0	0.97886		0	18
19	Total	0		\$	0	19
20	Number of Bills	0	\$ 8.80	\$	0	20
20	Summer Sales	0	Ψ 0.00	Ψ	Ū	20
21	1st 100	0	\$ 1.00576	\$	0	21
22	Next 500	Ö	0.92896	Ψ	Ö	22
23	Next 2400	0	0.85456		0	23
24	Over 3000	0	0.75708		0	24
27	Winter Sales	U	0.75700		J	27
25	1st 100	0	\$ 1.02612	\$	0	25
26	Next 500	0	0.94932	Ψ	0	26
20 27	Next 2400	0	0.87492		0	20 27
2 <i>1</i> 28	Over 3000	0	0.77744		0	27 28
26 29	Total	0	0.77744	\$	0	20 29
29	i Ulai	U		Φ	U	29
30	Total GN-35 Non-Profit Group Living Facility	CARE Benefit		\$	0	30
31	Total CARE Benefit			\$	133,744	31

^[1] Projected average 2010 CARE customers and volumes. [2] Projected 2010 rates.

SOUTHWEST GAS CORPORATION SOUTH LAKE TAHOE **CALCULATION OF CARE BENEFIT**

	Description	Amount [1]	F	lates [2]	F	Revenue	Lir N
•••	(a)	(b)		(c)		(d)	
	2008 Non-CARE Surcharge						
	GLT-212 - Limited Income Residential						
	Number of Bills	20,904	\$	5.00	\$	104,520	
	Baseline Sales	935,932	\$	1.03040	•	964,384	
	Tier II Sales	421,086	•	1.13136		476,400	
	Total	1,357,018			\$	1,545,304	
	Number of Bills	20,904	\$	4.00	\$	83,616	
	Baseline Sales	935,932		0.81867	·	766,219	
	Tier II Sales	421,086	•	0.89944		378,742	
	Total	1,357,018			\$	1,228,577	
	Total GN-12 CARE Benefit				\$	316,727	
	GLT-222 - Limited Income General Natural Ga	as Service					
	Number of Bills	48	\$	11.00	\$	528	
	Summer Sales						
	1st 100	436	\$	1.03200	\$	450	
	Next 500	888		1.01700		903	
	Next 2400	786		1.00200		788	
	Over 3000	226		0.97804		221	
	Winter Sales						
	1st 100	1,518	\$	1.05780	\$	1,606	
	Next 500	3,036		1.04280	•	3,166	
	Next 2400	3,125		1.02780		3,212	
	Over 3000	1,693		1.00384		1,700	
	Total	11,708			\$	12,573	
	Number of Bills	48	\$	8.80	\$	422	
	Summer Sales						
	1st 100	436	\$	0.81995	\$	357	
	Next 500	888		0.80795		717	
	Next 2400	786		0.79595		626	
	Over 3000	226		0.77678		176	
	Winter Sales						
	1st 100	1,518	\$	0.84059	\$	1,276	
	Next 500	3,036	•	0.82859	•	2,516	
	Next 2400	3,125		0.81659		2,552	
	Over 3000	1,693		0.79742		1,350	
	Total	11,708		0.10172	\$	9,992	
	Total GN-35 Non-Profit Group Living Facility	CARE Benefit			<u>\$</u>	2,581	
	Total CARE Benefit				\$	319,308	

^[1] Projected average 2010 CARE customers and volumes. [2] Projected 2010 rates.