

Donald L. Soderberg, Vice President/Pricing

October 28, 2011

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. 876

Dear Ms. Fitch:

Enclosed herewith are five (5) copies of Southwest Gas Corporation's Advice Letter No. 853, together with California Gas Tariff P.U.C. Sheet No. 121.

Sincerely

Donald L. Soderberg

DLS:kt Enclosures



Advice Letter No. 876

October 28, 2011

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

	Title of Sheet	Canceling Cal. P.U.C Sheet No.		
1 st Revised	Schedule No. G-PPPS – Surcharge to Fund Public Purpose Programs (PPP)	Original		

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 proposed PPP surcharges based on its projected 2012 CARE subsidy, and its 2012 CARE outreach and administrative expenses and LIEE program expenses requested in Application (A.) 11-06-016. 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 2011) average as set forth in D.04-08-010. The number of CARE customers, volumes and associated dollar amounts reflected in the calculation of Southwest's 2012 PPP surcharges are shown in the attached Appendix A.

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 28, 2011, which is thirty (30) calendar days after the date filed, with an effective date of 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:



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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.

<u>Service</u>

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

By ______Donald L. Soderberg

Attachments

DISTRIBUTION LIST

Advice Letter No. 876

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

Canceling 1st Revised Cal. P.U.C. Sheet No. 121
Canceling Original Cal. P.U.C. Sheet No. 121

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

I/R I/R I I

		Non-CARE Customers				CARE Customers				
Customer Class		outhern CA		Northern CA/ South Lake Tahoe		Southern CA		orthern CA/ n Lake Tahoe		
Core *										
Residential	\$.20820	\$.04882	\$.02527	\$.02527		
Commercial/Industrial	\$.20820	\$.04882	\$.02527	\$.02527		
Gas Engine	\$.20820	\$.04882	N/A		N/A			
Natural Gas Vehicle	\$.20820	\$.04882		N/A		N/A N/A		N/A
Non-Core **										
Commercial/Industrial	\$.20820	\$.04882		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-50/GN-50/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 of this California Gas Tariff.

Advice Letter No. 876 Issued by Date Filed October 28, 2011

Decision No. 04-08-010 Senior Vice President Resolution No. 1800 Senior Vice President Resoluti

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

SOUTHWEST GAS CORPORATION CALIFORNIA SUMMARY OF PUBLIC PURPOSED PROGRAM (PPP) SURCHARGE CALCULATIONS TO BE EFFECTIVE JANUARY 1, 2012

Line No.	Description (a)		Southern California (b)		Line No.	
	CARE Program Surcharge					
	Number of CARE Customers					
1	Residential		53,279		3,818	1
2	Non-Profit Group Living		13		10	2
3	Total Number of CARE Customers		53,292		3,828	3
	CARE Customer Volumes					
4	Residential		26,426,384		2,888,910	4
5	Non-Profit Group Living		73,268		214,368	5
6	Total CARE Customer Volumes		26,499,652		3,103,278	6
	CARE Program Expenses					
7	Total Estimated Benefit	\$	11,567,760	\$	750,019	7
8	Balancing Account	•	153,740		216,419	8
9	Authorized Outreach and Administrative Cost		182,006		12,994	9
10	Authorized BOE Administrative Cost		5,175		3,316	10
11	Total CARE Program Expense	\$	11,908,681	\$	982,748	11
12	Total Non-CARE Volumes		65,097,915		41,723,779	12
13	Non-CARE Surcharge	\$	0.18293	\$	0.02355	13
	LIEE Surcharge					
	LIEE Program Expenses					
14	Authorized R&D Expense	\$	299,688	\$	299,688	14
15	Authorized LIEE Program Expense		3,024,847		3,024,847	15
16	Total LIEE Program Expense	\$	3,324,535	\$	3,324,535	16
17	Total CARE Volumes		131,585,489	_	131,585,489	17
18	CARE Surcharge		0.02527	\$	0.02527	18
19	Total Non-CARE Surcharge	_\$	0.20820	\$	0.04882	19

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

SOUTHWEST GAS CORPORATION SOUTHERN CALIFORNIA CALCULATION OF PUBLIC PURPOSE PROGRAM (PPP) SURCHARGES TO BE EFFECTIVE JANUARY 1, 2012

Line No.	Description	Amount [1]	Rates [2]	Revenue	Applicable Volume (Therms)	Surcharge Rate per Therm	Line No.
	(a)	(b)	(c)	(d)	(e)	(f)	
			• •	• •	, ,	**	
	Non-CARE Surcharge GS-12 CARE Residential						
1	Number of Bills	639,348	\$ 5.00	\$ 3,196,740			1
2	Baseline Sales	17,687,018	\$ 1.30351	\$ 23,055,205			2
3	Tier II Sales	8,739,366	1.46515	\$ 12,804,482			3
4	Total	26 426 384	,,,,,,,,,,	\$ 39 056,427			4
5	Number of Bills	639,348	\$ 4.00	\$ 2,557,392			5
6	Baseline Sales	17,687,018	\$ 0.90165	\$ 15,947,500			6
7	Tier II Sales	8,739,366	\$ 1.03097	\$ 9,010,024			7
8	Total	26,426,384	Ψ 1.00007	\$ 27,514,916			8
9	Total GS-12 CARE Benefit	20,120,001		\$ 11,541,511			9
	GS-35 Non-Profit Group Living Facility						
10	Number of Bills	156	\$ 11.00	\$ 1,716			10
	Summer Sales	100	•	4 1,110			
44	1st 100	4,186	\$ 1.22228	\$ 5,116			11
11 12	Next 500	7,807	\$ 1.11878	\$ 8,734			12
	Next 2400	6,791	\$ 1.02528	\$ 6,963			13
13		•					14
14	Over 3000	6,881	\$ 0.87131	\$ 5,995			14
45	Winter Sales	0.004	¢ 4 02020	e 40.767			15
15	1st 100	8,694	\$ 1.23839	\$ 10,767			
16	Next 500	14,633	\$ 1.13489	\$ 16,607			16
17	Next 2400	13,603	\$ 1.04139	\$ 14,166			17
18	Over 3000	10,673	\$ 0.88742	\$ 9,471			18
19	Total	73,268		\$ 79,536			19
20	Number of Bills Summer Sales	156	\$ 8.80	\$ 1,373			20
21	1st 100	4,186	\$ 0.83667	\$ 3,502			21
22	Next 500	7,807	\$ 0.75387	\$ 5,885			22
23	Next 2400	6,791	\$ 0.67907	\$ 4,612			23
24	Over 3000	6,881	\$ 0.55589	\$ 3,825			24
	Winter Sales						
25	1st 100	8,694	\$ 0.84956	\$ 7,386			25
26	Next 500	14,633	\$ 0.76676	\$ 11,220			26
27	Next 2400	13,603	\$ 0.69196	\$ 9,413			27
28	Over 3000	10,673	\$ 0.56878	\$ 6,071			28
29	Total	73,268		\$ 53,287			29
30	Total GS-35 Non-Profit Group Living Facility CARE Benefit			\$ 26,249			30
31	Total CARE Benefit			\$ 11,567,760	65,097,915	[3] \$ 0.17770	31
	Outreach & Administration						
32	Southwest Gas [4]			\$ 182,006	65,097,915	\$ 0.00279	32
33	CPUC	-		\$ -	65,097,915	\$ -	33
34	BOE			\$ 5,175	65,097,915	\$ 0.00008	34
35	CARE Balancing Account at September 30, 2011			\$ 153,740	65,097,915	\$ 0.00236	35 ·
36	Non-CARE Surcharge			\$ 11,908,681	65,097,915	\$ 0.18293	36
	Statewide CARE Surcharge						
37	Research and Development (R&D) Surcharge			\$ 299,688	131,585,489	[5] \$ 0.00228	37
38	Low Income Energy Efficiency Program (LIEE) Surcharge [6]			\$ 3,024,847	131,585,489	\$ 0.02299	38
39	Total CARE Surcharge					\$ 0.02527	39
40	Total Non-CARE Surcharge (Line 36 + Line 39)					\$ 0.20820	40

^[1] Projected 2012 CARE customers and volumes.

^[2] November 1, 2011 rates including estimated average annual gas cost and requested January 1, 2012 PPP surcharges.

[3] Three-year (36 consecutive months ended September 2011) average volumes excluding exempt volumes.

[4] Outreach and Administrative costs requested in A.11-06-016. Allocated to Southern and Northern California based on CARE program customer

^[5] Three-year (36 consecutive months ended September 2011) average volumes for Southern and Northern California excluding exempt volumes.

^[6] LIEE expenses requested in A.11-06-016.

SOUTHWEST GAS CORPORATION NORTHERN CALIFORNIA AND SOUTH LAKE TAHOE CALCULATION OF PUBLIC PURPOSE PROGRAM SURCHARGES TO BE EFFECTIVE JANUARY 1, 2012

Line No.	Description .		evenue [1]	Applicable Volume (Therms)		Surcharge Rate per Therm	Line No.
	(a)		(b)	(c)		(d)	
	Non-CARE Surcharge						
1	Total CARE Benefit	\$	750,019	41,723,779	[2] \$	0.01798	1
	Outreach & Administration						
2	Southwest Gas [3]	\$	12,994	41,723,779	\$	0.00030	2
3	CPUC		0	41,723,779		0.00000	3
4	BOE		3,316	41,723,779		0.00008	4
5	CARE Balancing Account at September 30, 2011	_\$	216,419	41,723,779		0.00519	5
6	Non-CARE Surcharge	_\$	982,748	41,723,779	\$_	0.02355	6
	Statewide CARE Surcharge						
7	Research and Development (R&D) Surcharge	\$	299,688	131,585,489	[4] \$	0.00228	7
8	Low Income Energy Efficiency Program (LIEE) Surcharge [5]	\$	3,024,847	131,585,489	\$	0.02299	8
9	Total CARE Surcharge				\$	0.02527	9
10	Total Non-CARE Surcharge (Line 6 + Line 9)				\$	0.04882	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 2011) average volumes for Northern California and South Lake Tahoe excluding exempt volumes.

[3] Outreach and Administrative costs requested in A.11-06-016. Allocated to Southern and Northern California based on CARE program

customer participation.

^[4] Three-year (36 consecutive months ended September 2011) average volumes for Southern and Northern California excluding exempt

^[5] LIEE expenses requested in A.11-06-016.

SOUTHWEST GAS CORPORATION NORTHERN CALIFORNIA CALCULATION OF CARE BENEFIT

Line No.	Description	Amount [1]		Rates [2]		Line No.	
	(a)	(b)		(c)	(d)		
	Non-CARE Surcharge						
	GS-12 CARE Residential						
1	Number of Bills	15,876	\$	5.00	\$	79,380	1
2	Baseline Sales	623,629	\$	1.30378		813,075	2
3	Tier II Sales	289,241	-	1.41449		409,129	3
4	Total	912,870			\$	1,301,584	4
5	Number of Bills	15,876	\$	4.00	\$	63,504	5
6	Baseline Sales	623,629	\$	1.02937		641,945	6
7	Tier II Sales	289,241		1.11794		323,354	7
8	Total	912,870			\$	1,028,803	8
9	Total GS-12 CARE Benefit				_\$	272,780	9
	GS-35 Non-Profit Group Living Facility						
10	Number of Bills	36	\$	11.00	\$	396	10
	Summer Sales						
11	1st 100	1,111	\$	1.16217	\$	1,291	11
12	Next 500	1,898		1.06617		2,024	12
13	Next 2400	1,410		0.97317		1,372	13
14	Over 3000	436		0.85132		371	14
	Winter Sales						
15	1st 100	4,229	\$	1.18742	\$	5,022	15
16	Next 500	7,306		1.09142		7,974	16
17	Next 2400	6,180		0.99842		6,170	17
18	Over 3000	3,638		0.87657		3,189	18
19	Total	26,208			\$	27,809	19
20	Number of Bills	36	\$	8.80	\$	317	20
	Summer Sales						
21	1st 100	1,1 1 1	\$	0.91609	\$	1,018	21
22	Next 500	1,898		0.83929		1,593	22
23	Next 2400	1,410		0.76489		1,078	23
24	Over 3000	436		0,66741		291	24
	Winter Sales						
25	1st 100	4,229	\$	0.93629	\$	3,960	25
26	Next 500	7,306		0.85949		6,279	26
27	Next 2400	6,180		0.78509		4,852	27
28	Over 3000	3,638		0.68761		2,502	28
29	Total	26,208			_\$	21,889	29
30	Total GN-35 Non-Profit Group Living Facility CARE Benefit				\$	5,919	30
31	Total CARE Benefit				\$	278,700	31

^[1] Projected 2012 CARE customers and volumes.
[2] November 1, 2011 rates including estimated average annual gas cost and requested January 1, 2012 PPP surcharges.

SOUTHWEST GAS CORPORATION SOUTH LAKE TAHOE CALCULATION OF CARE BENEFIT

Line No.	Description	Amount [1]				Revenue	Line No.
	(a)	(b)		(c)		(d)	
	Non-CARE Surcharge						
	GLT-212 - Limited Income Residential						
1	Number of Bills	29,940	\$	5.00	\$	149,700	1
2	Baseline Sales	1,362,870	\$	0.92276		1,257,602	2
3	Tier II Sales	613,170		1.02372		627,714	3
4	Total	1,976,040			_\$	2,035,016	4
5	Number of Bills	29,940	\$	4.00	\$	119,760	5
6	Baseline Sales	1,362,870	\$	0.72456		987,481	6
7	Tier II Sales	613,170		0.80533		493,804	7
8	Total	1,976,040			_\$	1,601,045	8
9	Total GS-12 CARE Benefit				_\$	433,971	9
	GLT-222 - Limited Income General Natural Gas Service						
10	Number of Bills	84	\$	11.00	\$	924	10
	Summer Sales	1,					
11	1st 100	7,014	\$	0.92270	\$	6,472	11
12	Next 500	14,275		0.90770		12,957	12
13	Next 2400	12,636		0.89270		11,280	13
14	Over 3000	3,637		0.86874		3,160	14
	Winter Sales						
15	1st 100	24,389	\$	0.94829	\$	23,128	15
16	Next 500	48,791		0.93329		45,536	16
17	Next 2400	50,222		0.91829		46,118	17
18 19	Over 3000 Total	27,196 188,160		0.89433	\$	24,322 173,898	18 19
19	lotal	100,100			Ψ	173,080	19
20	Number of Bills	84	\$	8.80	\$	739	20
	Summer Sales						
21	1st 100	7,014	\$	0.72451	\$	5,082	21
22	Next 500	14,275		0.71251		10,171	22
23 24	Next 2400 Over 3000	12,636 3,637		0.70051 0.68134		8,852 2,478	23 24
24	Over 3000	3,037		0.00104		2,470	27
	Winter Sales	A. A.	•	0.74400	•	40 400	0.5
25	1st 100	24,389	\$	0.74498	\$	18,169	25 26
26	Next 500	48,791		0.73298 0.72098		35,763 36,209	26 27
27 28	Next 2400 Over 3000	50,222 27,196		0.72098		36,209 19,086	28
29	Total	188,160		0.10101	\$	136,549	29
2.9	. 4.01	100,100					
30	Total GLT-222 Non-Profit Group Living Facility CARE Benefit				\$	37,348	30
31	Total CARE Benefit				\$	471,319	31

^[1] Projected 2012 CARE customers and volumes.
[2] November 1, 2011 rates including estimated average annual gas cost and requested January 1, 2012 PPP surcharges.