PUBLIC UTILITIES COMMISSION 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3298



August 7, 2013

Advice Letter 918-G

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

SUBJECT: UPDATE TO PROCUREMENT CHARGES APPLICABLE TO SCHEDULE NO. GCP FOR CORE AND THE TRANSPORTATION FRANCHISE FEE SURCHARGES APPLICABLE TO CORE AND NONCORE CUSTOMERS

Dear Mr. Soderberg:

Advice Letter 918-G is effective as of July 1, 2013.

Sincerely,

Edward Randoph

Edward F. Randolph, Director Energy Division



Justin Lee Brown, Vice President/Pricing

June 27, 2013

ATTN: Tariff Unit, Energy Division California Public Utilities Commission 505 Van Ness Avenue, Room 4005 San Francisco, CA 94102

Subject: Southwest Gas Corporation (U 905 G) Advice Letter No. 918

Enclosed herewith is one (1) copy of Southwest Gas Corporation's Advice Letter No. 918, together with California Gas Tariff Sheet Nos. 65-69, 70-72 and 123.

Sincerely Justin Lee Brown

Vice President/Pricing

JLB:kt Enclosures

> 5241 Spring Mountain Road / Las Vegas. Nevada 89150-0002 P.O. Box 98510 / Las Vegas, Nevada 89193-8510 / (702) 876-7183 www.swgas.com



SOUTHWEST GAS CORPORATION

Advice Letter No. 918

June 27, 2013

PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

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

Cal. P.U.C.	California Gas Tariff	Canceling
Sheet No.	Title of Sheet	Cal.P.U.C.Sheet No.
31 st Revised Sheet No. 65	Statement of Rates - Effective Rates Applicable to Southern California Division Schedules	30th Revised Sheet No. 65
31 st Revised Sheet No. 66	Statement of Rates - Effective Rates Applicable to Southern California Division Schedules	30th Revised Sheet No. 66
31 st Revised Sheet No. 67	Statement of Rates - Effective Rates Applicable to Southern California Division Schedules	30th Revised Sheet No. 67
31 st Revised Sheet No. 68	Statement of Rates - Effective Rates Applicable to Northern California Division Schedules	30th Revised Sheet No. 68
31 st Revised Sheet No. 69	Statement of Rates - Effective Rates Applicable to Northern California Division Schedules	30th Revised Sheet No. 69
7 th Revised Sheet No. 70	Statement of Rates – Effective Rates Applicable to Northern California Division Schedules	6th Revised Sheet No. 70
31 st Revised Sheet No. 71	Statement of Rates – Effective Rates Applicable to South Lake Tahoe District Schedules	30th Revised Sheet No. 71
31 st Revised Sheet No. 72	Statement of Rates – Effective Rates Applicable to South Lake Tahoe District Schedules	30th Revised Sheet No. 72
27th Revised Sheet No. 123	Schedule No. GCP – Gas Procurement For Core Customers	26th Revised Sheet No. 123

5241 Spring Mountain Road / Las Vegas, Nevada 89150-0002 P.O. Box 98510 / Las Vegas, Nevada 89193-8510 / (702) 876-7011 www.swgas.com



Advice Letter No. 918 Page 2 June 27, 2013

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

For core sales customers, the July 2013 cost of gas, including adjustment for franchises and uncollectibles, is \$0.39313 per therm for Southwest Gas' Southern California Division, \$0.46770 per therm for Southwest Gas' Northern California Division and \$0.47398 per therm for Southwest Gas' South Lake Tahoe District.

The TFF Surcharge rate is \$0.00562 per therm for Southwest Gas' Southern California Division, \$0.00468 per therm for Southwest Gas' Northern California Division and \$0.00931 per therm for Southwest Gas' South Lake Tahoe District.

In addition, the Northern California Division Statement of Rates is revised to remove the footnote applicable to the Facilities Surcharge, pursuant to the approval received in Advice Letter No. 911.

Effective Date

Advice Letter No. 626 authorized Southwest Gas to make its monthly gas cost adjustment effective between the first and seventh calendar day of each month. Therefore, Southwest Gas requests the gas cost adjustments be effective July 1, 2013, 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. Justin Lee Brown Vice President/Pricing Southwest Gas Corporation P.O. Box 98510 Las Vegas, Nevada 89193-8510 Facsimile: 702-222-1475



Advice Letter No. 918 Page 3 June 27, 2013

<u>Notice</u>

Pursuant to Energy Industry Rule 3.1(1), Southwest Gas 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.

<u>Service</u>

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

Communications regarding this filing should be directed to:

Ed Gieseking Director/Pricing and Tariffs Southwest Gas Corporation P.O. Box 98510 Las Vegas, NV 89193-8510 Telephone: 702-364-3271 E-mail: <u>ed.gieseking@swgas.com</u> Debra S. Gallo Director/Government and State Regulatory Affairs Southwest Gas Corporation P.O. Box 98510 Las Vegas, NV 89193-8510 Telephone: 702-876-7163 E-mail: <u>debra.gallo@swgas.com</u>

Respectfully submitted,

SOU HWEST GAS CORPORATION B√ Justin Lee Brown

Attachments

DISTRIBUTION LIST

Advice Letter No. 918

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

31st Revised Cal. P.U.C. Sheet No. 65 30th Revised Cal. P.U.C. Sheet No. 65

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

Canceling

Oshadula Na and Tana (C)	Southwest	Charges [2] and	Subtotal Gas	Other Sur			Effective
Schedule No. and Type of Change	Margin	Adjustments	Usage Rate	CPUC	PPP [3]	Gas Cost	Sales Rate
GS-10-Residential Gas Service	_						
Basic Service Charge	\$ 5.00						\$ 5.00
Cost per Therm:							
Baseline Quantities	\$.54629	\$.12737	\$.67366		\$.15289	\$.39313	\$ 1.22036
Tier II	.70793	.12737	.83530	.00068	.15289	.39313	1.38200
GS-11-Residential Air-Conditioning Gas Service	-						
Basic Service Charge	\$ 5.00						\$ 5.00
Cost per Therm:							
Tier I	\$.54629	\$.12737	\$.67366	\$.00068	\$.15289	\$.39313	\$ 1.22036
Tier II	.70793	.12737	.83530	.00068	.15289	.39313	1.38200
Air-Conditioning	.32282	.12737	.45019	.00068	.15289	.39313	.99689
S-12-CARE Residential Gas Service							
Basic Service Charge	\$ 4.00						\$ 4.00
Cost per Therm:							
Baseline Quantities	\$.33293	\$.12737	\$.46030	\$.00068	\$.02354	\$.39313	\$.87765
Tier II	.46224	.12737	.58961	.00068	.02354	.39313	1.00696
S-15-Secondary Residential Gas Service							
Basic Service Charge	\$ 6.00						\$ 6.00
Cost per Therm:	\$.85149	\$.12546	\$.97695	\$.00068	\$.15289	\$.39313	\$ 1.52365
S-20-Multi-Family Master-Metered Gas							
Basic Service Charge	\$ 25.00						\$ 25.00
Cost per Therm:							φ 20.00
Baseline Quantities	\$.54629	\$.12737	\$.67366	\$.00068	\$.15289	\$.39313	\$ 1.22036
Tier II	.70793	.12737	.83530		.15289	.39313	1.38200
GS-25-Multi-Family Master-Metered Gas Service-Submetered							
Basic Service Charge	\$ 25.00						\$ 25.00
Cost per Therm:							
Baseline Quantities	\$.54629	\$.12737	\$.67366	\$.00068	\$.15289	\$.39313	\$ 1.22036
Tier II	.70793	.12737	.83530	.00068	.15289	.39313	1.38200
Submetered Discount per Occupied Space	\$ (8.35)				.10200	.00010	\$ (8.35)
S-35-Agriculture Employee Housing & Ionprofit Group Living Facility Gas Service							
Basic Service Charge	\$ 8.80						\$ 8.80
Cost per Therm:	÷ 0.00						ψ 0.00
Summer (May – October)							
First 100	\$.27899	\$.11254	\$.39153	\$.00068	\$.02354	\$.39313	\$.80888
Next 500	.19619	.11254	.30873		3.02354 .02354	39313 پ	э
Next 2,400	.12139	.11254	.23393		.02354 .02354	.39313	
Over 3,000	(.00178)	.11254	.23393		.02354 .02354		.65128
Winter (November – April)	(.00170)	.11204	.11070	.00000	.02354	.39313	.52811
First 100	\$.27579	\$.12858	\$.40437	\$ 00069	¢ 00054	¢ 20242	¢ 00470
Next 500					\$.02354	\$.39313	\$.82172
	.19299	.12858	.32157		.02354	.39313	.73892
Next 2,400	.11819	.12858	.24677		.02354	.39313	.66412
Over 3,000	(.00499)	.12858	.12359	.00068	.02354	.39313	.54094
		Issued b		Date Filed		e 27, 20	
vice Letter No. 918		John P. He	ster	Effective _	Ju	ly 1, 20	13
cision No.	Sor	nior Vice Pr	ocidant	Resolution			

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

Canceling

<u>31st Revised</u> Cal. P.U.C. Sheet No. <u>66</u> <u>30th Revised</u> Cal. P.U.C. Sheet No. <u>66</u>

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

		Charges [2]		Other C	roborges	-		
Schedule No. and Type of Change	Southwest	and	Subtotal Gas		ircharges		Effective	
Schedule No. and Type of Change	Margin	Adjustments	Usage Rate	CPUC	PPP [3]	Gas Cost	Sales Rate	-
GS-40-Core General Gas Service								
Basic Service Charge	\$11.00						\$ 11.00	
Cost per Therm:								
Summer (May – October)								
First 100	\$.47516				\$.15289	\$.39313	\$ 1.13440	
Next 500	.37166			.00068		.39313	1.03090	
Next 2,400	.27816			.00068		.39313	.93740	- 1
Over 3,000	.12419	.11254	.23673	.00068	.15289	.39313	.78343	3
Winter (November – April)								
First 100	\$.47516				\$.15289	\$.39313	\$ 1.15044	- I
Next 500	.37166			.00068	.15289	.39313	1.04694	-
Next 2,400	.27816			.00068		.39313	.95344	- 1
Over 3,000	.12419	.12858	.25277	.00068	.15289	.39313	.79947	'
GS-50-Core Natural Gas Service for Motor Vehicles								
Basic Service Charge	\$25.00						\$ 25.00	
Cost per Therm:								
Summer (May – October)	\$.10125	\$.10791	\$.20916	\$.00068	\$.15289	\$.39313	\$.75586	
Winter (November – April)	.10125	.11668	.21793	.00068	.15289	.39313	.76463	; I
GS-60-Core Internal Combustion Engine Gas Service								
Basic Service Charge	\$25.00						\$ 25.00	
Cost per Therm:								
Summer (May – October)	\$.14743	\$.10841	\$.25584	\$.00068	\$.15289	\$.39313	\$.80254	.
Winter (November – April)	.14743	.12809	.27552	.00068	.15289	.39313	.82222	- I
GS-66-Core Small Electric Power Generation Gas Servic								
Basic Service Charge	\$ 25.00						\$ 25.00	
Cost per Therm:								
Summer (May – October)	\$.10800	\$.10860	-	•		\$.39313	\$.61041	
Winter (November – April)	.10800	.12447	.23247	.00068		.39313	.62628	
GS-70-Noncore General Gas Transportation Service								
Basic Service Charge	\$100.00						\$ 100.00	
Cost per Therm:								
Summer (May – October)	\$.10080	\$.06673	\$.16753	\$.00068	\$.15289		\$.32110	
Winter (November – April)	.10080	.06673	.16753	.00068	.15289		.32110	
GSR-Sale for Resale Natural Gas Service								
Basic Service Charge	\$ 11.00						\$ 11.00	
Transportation Service Charge	\$ 780.00						\$ 780.00	
Cost per Therm:								
Summer (May – October)								
First 100	\$.47516	\$.11254	\$.58770	\$.00068		\$.39313	\$.98151	
Next 500	.37166	.11254	.48420	.00068		.39313	.87801	
Next 2,400	.27816	.11254	.39070	.00068		.39313	.78451	
Over 3,000	.12419	.11254	.23673	.00068		.39313	.63054	i i
Winter (November – April)								
First 100	\$.47516	\$.12858	\$.60374	\$.00068		\$.39313	\$.99755	;
Next 500	.37166	.12858	.50024	.00068		.39313	.89405	;
Next 2,400	.27816	.12858	.40674	.00068		.39313	.80055	;
Over 3,000	.12419	.12858	.25277	.00068		.39313	.64658	3
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dvice Letter No918		P. Hester				ly 1, 20		-

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

<u>31st Revised</u> Cal. P.U.C. Sheet No. <u>67</u> 30th Revised Cal. P.U.C. Sheet No. <u>67</u>

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EFFECTIVE RATES APPLICABLE		ENT OF RA		IA DIVIS	ION SCHE	EDULES [1]
Schedule No. and Type of Change	South Marg		s [2] Subtotal ents Usage F	Gas	er Surcharges C PPP [3]	Gas Cost	Effective Sales Rate
TFF-Transportation Franchise Fee Surcharge Provisi	ion						
TFF Surcharge per Therm							\$.00562
MHPS-Master-Metered Mobile Home Park Safety Inspection Provision							
MHPS Surcharge per Space per Month							\$.21000
[1] Customers taking only transportation service will p Gas Cost components of the Effective Sales Rate, plut therm for distribution system shrinkage. The PGA Ball to transportation service for the greater period of eithe Account Adjustment was developed. The volume cha Surcharge, if applicable. The TFF Surcharge shall be projected cost of gas, excluding franchise fees and ur [2] The Charges and Adjustments applicable to each	us a Transpo lancing Acco er 12 months arge for custo the product ncollectibles,	ortation Servic ount Adjustme s or the conclu- omer-secured of the custom , multiplied by	ce Charge o ent is applica usion of the natural gas ner-secured the most cu	of \$780 per able to cus amortizatio transporta volumes to urrent auth	month and a tomers conve on period upo ation will also ransported, n porized franch	n amount of erting from sa on which the be subject to nultiplied by t	\$.00291 per ales service Balancing o the TFF the monthly
	GS-12,		GS-35,				
	GS-20, GS-25	GS-15	GS-40, GSR	GS-50	GS-60	GS-66	GS-70
Upstream Intrastate Charges							65-70
Storage	\$.01273	\$.01238					
Summer			\$.00109	\$.00033	\$.00083	\$.00102	
Winter			.01713	.00910	.02051	.01689	
Variable	.01997	.01997	.01997	.01997		.01997	\$.01997
Interstate Reservation/Firm Access Charge	.04195	.04039	.03876	.03489		.03489	•
Balancing Account Adjustments							
FCAM*	.05158	.05158	.05158	.05158	.05158	.05158	.04562
ITCAM	.00114	.00114	.00114	.00114		.00114	.00114
Total Rate Adjustment	\$.12737	\$.12546					
Total Rate Adjustment (Summer)			\$.11254	\$.10791	\$.10841	\$.10860	\$.06673
Total Rate Adjustment (Winter)			\$.12858	\$.11668	\$.12809	\$.12447	\$.06673

* The FCAM surcharge includes an amount of \$.04562 per therm related to the difference between Southwest's authorized margin and recorded revenues intended to recover these costs.

[3] 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 <\$.04321> per therm to amortize the CARE Balancing Account. This amount is not related to current program year expenses.

Advice Letter No. 918 Decision No. Issued by John P. Hester Senior Vice President Date Filed June 27, 2013 Effective July 1, 2013 Resolution No.

<u>31st Revised</u> Cal. P.U.C. Sheet No. <u>68</u> <u>30th Revised</u> Cal. P.U.C. Sheet No. <u>68</u>

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

	Southwest		ges [3] nd	Subt	otal Gas	Other Sur	charges		Effective
Schedule No. and Type of Change	Margin		tments		ge Rate	CPUC	PPP [4]	Gas Cost	Sales Rate
GN-10-Residential Gas Service									
Basic Service Charge									\$ 5.00
Cost per Therm:									
Baseline Quantities	\$.56870	\$.	23773	\$.80643	\$.00068	\$.03747	\$.46770	\$ 1.31228
Tier II	.67941		23773		.91714	.00068	.03747	.46770	1.4229
GN-12-CARE Residential Gas Service									
Basic Service Charge	\$ 4.00								\$ 4.00
Cost per Therm:									
Baseline Quantities	\$.31387	\$.	23773	\$.55160	\$.00068	\$.02354	\$.46770	\$ 1.04352
Tier II	.40244	• •	23773		.64017	.00068	.02354	.46770	1.13209
GN-15-Secondary Residential Gas Service									
Basic Service Charge									\$ 6.00
Cost per Therm:	\$.70491	\$.	23948	\$.94439	\$.00068	\$.03747	\$.46770	\$ 1.45024
GN-20-Multi-Family Master-Metered Gas Service									
Basic Service Charge	\$ 25.00								\$ 25.00
Cost per Therm:									
Baseline Quantities	\$.56870	\$.	23773	\$.80643	\$.00068	\$.03747	\$.46770	\$ 1.31228
Tier II	.67941		23773		.91714	.00068	.03747	.46770	1.42299
GN-25-Multi-Family Master-Metered Gas Service-Submetered									
Basic Service Charge	 \$ 25.00								\$ 25.00
Cost per Therm:									
Baseline Quantities	\$.56870	\$.	23773	\$.80643	\$.00068	\$.03747	\$.46770	\$ 1.31228
Tier II	.67941		23773		.91714	.00068	.03747	.46770	1.42299
Submetered Discount per Occupied Space	\$(10.95)								\$ (10.95)
GN-35-Agriculture Employee Housing & Nonprofit Group Living Facility Gas Service									
Basic Service Charge	\$ 8.80								\$ 8.80
Cost per Therm:									
Summer (June – September)									
First 100	\$.22787	\$.	20736	\$.43523	\$.00068	\$.02354	\$.46770	\$.92715
Next 500	.15107		20736		.35843	.00068	.02354	.46770	.85035
Next 2,400	.07667		20736		.28403	.00068	.02354	.46770	.77595
Over 3,000	(.02081)		20736		.18655	.00068	.02354	.46770	.67847
Winter (October – May)									
First 100	\$.22283	\$.	23256	\$.45539	\$.00068	\$.02354	\$.46770	\$.9473 [,]
Next 500	.14603		23256		.37859	.00068	.02354	.46770	.8705
Next 2,400	.07163		23256		.30419	.00068	.02354	.46770	.7961
Over 3,000	(.02585)		23256		.20671	.00068	.02354	.46770	.69863
		lss	sued b	y		Date Filed	Jun	ie 27, 20	013
vice Letter No. 918			P. He			Effective		ly 1, 20	

Advice Letter No. 918 Decision No.____

John P. Hester Senior Vice President

Effective ___ July 1, 2013 Resolution No.

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<u>31st Revised</u> Cal. P.U.C. Sheet No. <u>69</u> <u>30th Revised</u> Cal. P.U.C. Sheet No. <u>69</u>

X-40-Core General 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 500 Over 3,000 Winter (October – May) First 100 Next 500 Next 2,400 Over 3,000	Southwest Margin \$11.00 \$.45360 .35760 .26460 .14275 \$.45360 .35760 .26460 .14275	\$.20736 .20736	.56496 .47196 .35011	CPUC	rcharges PPP [4] \$.03747 .03747 .03747 .03747	Gas Cost \$.46770 .46770 .46770	Effective Sales Rate \$ 11.00 \$ 1.16681 1.07081
N-40-Core General 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 500 Next 2,400 Over 3,000	\$11.00 \$.45360 .35760 .26460 .14275 \$.45360 .35760 .26460	\$.20736 .20736 .20736 .20736 .20736 \$.23256	\$.66096 .56496 .47196 .35011	\$.00068 .00068 .00068	\$.03747 .03747 .03747	\$.46770 .46770	\$ 11.00 \$ 1.16681 1.07081
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	 \$.45360 .35760 .26460 .14275 \$.45360 .35760 .26460 	.20736 .20736 .20736 \$.23256	.56496 .47196 .35011	.00068 .00068	.03747 .03747	.46770	\$ 1.16681 1.07081
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 N-50-Core Natural Gas Service for Motor Vehicles	 \$.45360 .35760 .26460 .14275 \$.45360 .35760 .26460 	.20736 .20736 .20736 \$.23256	.56496 .47196 .35011	.00068 .00068	.03747 .03747	.46770	\$ 1.16681 1.07081
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	.35760 .26460 .14275 \$.45360 .35760 .26460	.20736 .20736 .20736 \$.23256	.56496 .47196 .35011	.00068 .00068	.03747 .03747	.46770	1.07081
First 100 Next 500 Next 2,400 Over 3,000 Winter (October – May) First 100 Next 500 Next 2,400 Over 3,000	.35760 .26460 .14275 \$.45360 .35760 .26460	.20736 .20736 .20736 \$.23256	.56496 .47196 .35011	.00068 .00068	.03747 .03747	.46770	1.07081
Next 500 Next 2,400 Over 3,000 Winter (October – May) First 100 Next 500 Next 2,400 Over 3,000	.35760 .26460 .14275 \$.45360 .35760 .26460	.20736 .20736 .20736 \$.23256	.56496 .47196 .35011	.00068 .00068	.03747 .03747	.46770	1.07081
Next 2,400 Over 3,000 Winter (October – May) First 100 Next 500 Next 2,400 Over 3,000	.26460 .14275 \$.45360 .35760 .26460	.20736 .20736 \$.23256	.47196 .35011	.00068	.03747		
Over 3,000 Winter (October – May) First 100 Next 500 Next 2,400 Over 3,000	.14275 \$.45360 .35760 .26460	.20736 \$.23256	.35011			.46770	
Winter (October – May) First 100 Next 500 Next 2,400 Over 3,000	\$.45360 .35760 .26460	\$.23256		.00068			.97781
First 100 Next 500 Next 2,400 Over 3,000 N-50-Core Natural Gas Service for Motor Vehicles	.35760 .26460	-	\$ 68616		.03747	.46770	.85596
Next 500 Next 2,400 Over 3,000 N-50-Core Natural Gas Service for Motor Vehicles	.35760 .26460	-		¢ 00069	¢ 00747	¢ 40770	.
Next 2,400 Over 3,000 N-50-Core Natural Gas Service for Motor Vehicles	.26460	.23250		\$.00068 .00068		\$.46770	\$ 1.19201
Over 3,000		.23256			.03747	.46770	1.09601
N-50-Core Natural Gas Service for Motor Vehicles	. 174Z/ O	.23256		.00068 .00068	.03747 .03747	.46770 .46770	1.00301
		.23230	.57551	.00006	.03747	.40770	.88116
Buolo Contribo Chargo	\$25.00						\$ 25.00
Cost per Therm:	ψ20.00						\$ 25.00
Summer (June – September)	\$.07276	\$.19158	\$.26434	\$ 00068	\$ 02747	\$.46770	\$.77019
Winter (October – May)	.07276	.22271		.00068	φ.03747 .03747	ъ.46770 .46770	\$.77019 .80132
······································	.07270		.20047	.00000	.03747	.40770	.00132
I-60-Core Internal Combustion Engine Gas Service							
Basic Service Charge	\$25.00						\$ 25.00
Cost per Therm:	+						Ψ 20.00
Summer (June – September)	\$.76217	\$.19158	\$.95375	\$.00068	\$.03747	\$.46770	\$ 1.45960
Winter (October – May)	.76217	.21965		.00068	.03747	.46770	1.48767
I-66-Core Small Electric Power Generation Gas Service							
Basic Service Charge	\$ 25.00						\$ 25.00
Cost per Therm:							
Summer (June – September)	\$.09015	\$.20736	\$.29751	\$.00068		\$.46770	\$.76589
Winter (October – May)	.09015	.23256	.32271	.00068		.46770	.79109
-							
I-70-Noncore General Gas Transportation Service							
Basic Service Charge	\$100.00						\$ 100.00
Cost per Therm:							
Summer (June – September)	\$.14698	\$.00894			\$.03747		\$.19407
Winter (October – May)	.14698	.00894	.15592	.00068	.03747		.19407
F-Transportation Franchise Fee Surcharge Provision							
TFF Surcharge per Therm							\$.00468
IPS-Master-Metered Mobile Home Park Safety							
pection Provision							♠ 04000
MHPS Surcharge per Space per Month							\$.21000

Advice Letter No. 910 Decision No._____

John P. Hester Senior Vice President

Effective _ July 1, 2013 Resolution No.

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STATEMENT OF RATES <u>EFFECTIVE RATES APPLICABLE TO NORTHERN CALIFORNIA DIVISION SCHEDULES</u> [1] [2]

		Charges [3]		Other S	urcharges		
	Southwest	and	Subtotal Gas				Effective
Schedule No. and Type of Change	Margin	Adjustments	Usage Rate	CPUC	PPP [4]	Gas 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 \$.00263 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] 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.

[3] The Charges and Adjustments applicable to each tariff rate schedule includes the following components:

Canceling

	GN-10, GN-12, GN-20, GN-25	GN-15	GN-35, GN-40	GN-50	GN-60	GN-66	GN-70
Upstream Intrastate Charges							
Reservation	\$.19734	\$.19890	\$.19072	\$.17494	\$.17494	\$.19072	
Storage	.02375	.02394					
Summer			.00000	.00000	.00000	.00000	
Winter			.02520	.03113	.02807	.02520	
FCAM Balancing Account Adjustment *	.01664	.01664	.01664	.01664	.01664	.01664	\$.00894
Total Rate Adjustment	\$.23773	\$.23948		·····			
Total Rate Adjustment (Summer)			\$.20736	\$.19158	\$.19158	\$.20736	\$.00894
Total Rate Adjustment (Winter)			\$.23256	\$.22271	\$.21965	\$.23256	\$.00894

* The FCAM surcharge includes an amount of \$.00894 per therm related to the difference between Southwest's authorized margin and 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 <\$.00093> per therm to amortize the CARE Balancing Account. This amount is not related to current program year expenses.

Advice Letter No.	918
Decision No	

Issued by John P. Hester Senior Vice President

STATEMENT OF RATES EFFECTIVE RATES APPLICABLE TO SOUTH LAKE TAHOE DIVISION SCHEDULES [1]

	Southwest		irges [2] and	Subt	otal Gas	Other Su	charges		Effective
Schedule No. and Type of Change	Margin	Adju	stments	Usa	ge Rate	CPUC	PPP [3]	Gas Cost	Sales Rate
SLT-10-Residential Gas Service									
Basic Service Charge	\$ 5.00								\$ 5.00
Cost per Therm:	·								φ 0.00
Baseline Quantities	\$.16623	\$.24924	\$.41547	\$.00068	\$.03747	\$.47398	\$.92760
Tier II	.26719	÷	.24924	Ŷ	.51643	+	.03747	.47398	1.02856
SLT-12-CARE Residential Gas Service									
Basic Service Charge	⁻ \$ 4.00								\$ 4.00
Cost per Therm:									φ 1.00
Baseline Quantities	\$(.01166)	\$.24924	\$.23758	\$.00068	\$.02354	\$.47398	\$.73578
Tier II	.06911	•	.24924	Ŧ	.31835		.02354	.47398	.81655
SLT-15-Secondary Residential Gas Service									
Basic Service Charge	\$ 6.00								\$ 6.00
Cost per Therm:	\$.25130	\$.25100	\$.50230	\$.00068	\$.03747	\$.47398	\$ 1.01443
•		Ŧ		Ŧ		+ .50000	¥ .30747	φ.,,ουο	Ψ 1.01-40
SLT-20-Multi-Family Master-Metered Gas Service									
Basic Service Charge	⁻ \$ 11.00								\$ 11.00
Cost per Therm:									
Baseline Quantities	\$.16623	\$.24924	\$.41547	\$.00068	\$.03747	\$.47398	\$.92760
Tier II	.26719		.24924		.51643	.00068	.03747	.47398	1.02856
LT-25-Multi-Family Master-Metered Gas ervice-Submetered Basic Service Charge	- \$ 11.00								\$ 11.00
Cost per Therm:	φ 11.00								\$ 11.00
Baseline Quantities	\$.16623	\$.24924	\$.41547	\$.00068	\$.03747	¢ 47200	¢ 00760
Tier II	.26719	ψ	.24924	φ	.51643	\$.00068 80000.	ې 03747. 03747.	\$.47398	\$.92760
Submetered Discount per Occupied Space	\$ (5.65)		.24924		.01043	.00088	.03747	.47398	1.02856 \$ (5.65)
SLT-35-Agriculture Employee Housing & Ionprofit Group Living Facility Gas Service									
Basic Service Charge	- \$ 8.80								\$ 8.80
Cost per Therm:	÷ 0.00								ψ 0.00
Summer (May – October)									
First 100	\$.01847	\$.21845	\$.23692	\$.00068	\$.02354	\$.47398	\$.73512
Next 500	.00647	¥	.21845	Ŷ	.22492	φ.00068 80000.	.02354	.47398	.72312
Next 2,400	(.00553)		.21845		.21292		.02354	.47398	.71112
Over 3,000	(.02469)		.21845		.19376		.02354	.47398	.69196
Winter (November – April)	(.02703)		.21043		.15570	.00000	.02004	1550	.09190
First 100	\$.01337	\$.24399	¢	.25736	\$.00068	\$.02354	\$.47398	\$.75556
Next 500	۰01337 00137.	φ	.24399	φ	.24536		۵2354 b. 02354 .	¢ .47398 47398	ەدەرە ، 74356.
Next 2,400	(.01063)		.24399		.24536				
-	• •						.02354	.47398	.73156
Over 3,000	(.02980)		.24399		.21419	.00068	.02354	.47398	.71239
······································			sued b			Date Filed	Jun	e 27, 20	013
vice Letter No. 918			n P. He			Effective		ne 1, 20	
	Ser	5011		200					

STATEMENT OF RATES EFFECTIVE RATES APPLICABLE TO SOUTH LAKE TAHOE DIVISION SCHEDULES [1]

Southwest Margin \$11.00 \$.19620 .18120 .16620 .14224 \$.19620 .14224 \$.19620 .14224 \$.19620 .14224 \$.19620 .14244 \$.14348 .14348	\$.21845 .21845 .21845 .21845 .21845 \$.24399 .24399 .24399 .24399	.39965 .38465 .36069 \$.44019 .42519 .41019	CPUC \$.00068 .00068 .00068 .00068	.03747 .03747 \$.03747 .03747 .03747	Gas Cost \$.47398 .47398 .47398 .47398 .47398 .47398 .47398 .47398 .47398		ffective es Rate 11.00 .92678 .91178 .89678 .87282 .95232 .93732 .92232
 \$.19620 .18120 .16620 .14224 \$.19620 .18120 .16620 .14224 \$11.00 \$.14348 	.21845 .21845 .21845 \$.24399 .24399 .24399 .24399	.39965 .38465 .36069 \$.44019 .42519 .41019	.00068 .00068 .00068 .00068 .00068 .00068	.03747 .03747 .03747 \$.03747 .03747 .03747	.47398 .47398 .47398 .47398 .47398 .47398 .47398	\$.92678 .91178 .89678 .87282 .95232 .93732 .92232
 \$.19620 .18120 .16620 .14224 \$.19620 .18120 .16620 .14224 \$11.00 \$.14348 	.21845 .21845 .21845 \$.24399 .24399 .24399 .24399	.39965 .38465 .36069 \$.44019 .42519 .41019	.00068 .00068 .00068 .00068 .00068 .00068	.03747 .03747 .03747 \$.03747 .03747 .03747	.47398 .47398 .47398 .47398 .47398 .47398 .47398	\$.92678 .91178 .89678 .87282 .95232 .93732 .92232
.18120 .16620 .14224 \$.19620 .18120 .16620 .14224 \$11.00 \$.14348	.21845 .21845 .21845 \$.24399 .24399 .24399 .24399	.39965 .38465 .36069 \$.44019 .42519 .41019	.00068 .00068 .00068 .00068 .00068 .00068	.03747 .03747 .03747 \$.03747 .03747 .03747	.47398 .47398 .47398 .47398 .47398 .47398 .47398	·	.91178 .89678 .87282 .95232 .93732 .92232
.18120 .16620 .14224 \$.19620 .18120 .16620 .14224 \$11.00 \$.14348	.21845 .21845 .21845 \$.24399 .24399 .24399 .24399	.39965 .38465 .36069 \$.44019 .42519 .41019	.00068 .00068 .00068 .00068 .00068 .00068	.03747 .03747 .03747 \$.03747 .03747 .03747	.47398 .47398 .47398 .47398 .47398 .47398 .47398	·	.91178 .89678 .87282 .95232 .93732 .92232
.18120 .16620 .14224 \$.19620 .18120 .16620 .14224 \$11.00 \$.14348	.21845 .21845 .21845 \$.24399 .24399 .24399 .24399	.39965 .38465 .36069 \$.44019 .42519 .41019	.00068 .00068 .00068 .00068 .00068 .00068	.03747 .03747 .03747 \$.03747 .03747 .03747	.47398 .47398 .47398 .47398 .47398 .47398 .47398	·	.91178 .89678 .87282 .95232 .93732 .92232
.16620 .14224 \$.19620 .18120 .16620 .14224 \$11.00 \$.14348	.21845 .21845 \$.24399 .24399 .24399 .24399	.38465 .36069 \$.44019 .42519 .41019	.00068 .00068 .00068 .00068 .00068	.03747 .03747 \$.03747 .03747 .03747	.47398 .47398 \$.47398 .47398 .47398 .47398	\$.89678 .87282 .95232 .93732 .92232
.14224 \$.19620 .18120 .16620 .14224 \$11.00 \$.14348	.21845 \$.24399 .24399 .24399 .24399 .24399	.36069 \$.44019 .42519 .41019	.00068 .00068 .00068 .00068	.03747 \$.03747 .03747 .03747	.47398 \$.47398 .47398 .47398	\$.87282 .95232 .93732 .92232
\$.19620 .18120 .16620 .14224 \$11.00 \$.14348	\$.24399 .24399 .24399 .24399 .24399	\$.44019 .42519 .41019	00068 . 00068 . 00068 .	\$.03747 .03747 .03747	\$.47398 .47398 .47398	\$.95232 .93732 .92232
.18120 .16620 .14224 \$11.00 \$.14348	.24399 .24399 .24399	.42519 .41019	.00068 .00068	.03747 .03747	.47398 .47398	\$.93732 .92232
.18120 .16620 .14224 \$11.00 \$.14348	.24399 .24399 .24399	.42519 .41019	.00068 .00068	.03747 .03747	.47398 .47398	\$.93732 .92232
.16620 .14224 \$11.00 \$.14348	.24399 .24399	.41019	.00068	.03747	.47398		.92232
.14224 \$11.00 \$.14348	.24399						
\$11.00 \$.14348		.38623	.00068	.03747	.47398		
\$.14348							.89836
\$.14348							
						\$	11.00
.14348	\$.20246	\$.34594	\$.00068	\$.03747	\$.47398	\$.85807
	.23401	.37749	.00068	.03747	.47398		.88962
¢11.00						¢	44.00
φ11.00						\$	11.00
¢ 16221	\$ 20246	¢ 26577	¢ 00060	¢ 02747	¢ 47000	¢	07700
						\$.87790
.10551	.23031	.55422	.00008	.03747	.47390		.90635
\$ 11.00						\$	11.00
* • • • • • • •	• • • • • • • •						
	•		•			\$.78857
.09546	.24399	.33945	.00068		.47398		.81411
\$100.00						\$	100.00
\$.13507	\$.01737	\$.15244	\$.00068	\$.03747		\$.19059
.13507	.01737	.15244	.00068	.03747			.19059
						\$.00931
						\$.21000
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	\$11.00 \$.16331 .16331 \$ 11.00 \$.09546 .09546 \$100.00 \$.13507 .13507 .13507	\$11.00 \$.16331 \$.20246 .16331 .23091 \$ 11.00 \$.09546 \$.21845 .09546 \$.24399 \$100.00 \$.13507 \$.01737	\$11.00 \$.16331 \$.20246 \$.36577 .16331 .23091 .39422 \$ 11.00 \$.09546 \$.21845 \$.31391 .09546 .24399 .33945 \$100.00 \$.13507 \$.01737 \$.15244 .13507 .01737 15244	\$11.00 \$.16331 \$.20246 \$.36577 \$.00068 .16331 .23091 .39422 .00068 \$ 11.00 \$.09546 \$.21845 \$.31391 \$.00068 .09546 .24399 .33945 .00068 \$100.00 \$.13507 \$.01737 \$.15244 \$.00068 .13507 .01737 .15244 .00068 .13507 .01737 Discrete state	\$11.00 \$.16331 \$.20246 \$.36577 \$.00068 \$.03747 .16331 .23091 .39422 .00068 .03747 \$ 11.00 \$.09546 \$.21845 \$.31391 \$.00068 .09546 .24399 .33945 .00068 \$100.00 \$.13507 \$.01737 \$.15244 \$.00068 \$.03747 .13507 .01737 .15244 .00068 .03747 .13507 .01737 .15244 .00068 .03747	\$11.00 \$.16331 \$.20246 \$.36577 \$.00068 \$.03747 \$.47398 .16331 .23091 .39422 .00068 .03747 .47398 \$ 11.00 \$.09546 \$.21845 \$.31391 \$.00068 \$.03747 .09546 .24399 .33945 .00068 \$.47398 \$ 100.00 \$.13507 \$.01737 \$.15244 \$.00068 \$.03747 .13507 .01737 .15244 .00068 \$.03747 .13507 .01737 .15244 .00068 .03747	\$11.00 \$ \$.16331 \$.20246 \$.36577 \$.00068 \$.03747 \$.47398 \$.16331 .23091 .39422 .00068 .03747 .47398 \$ \$ 11.00 \$ \$.09546 \$.21845 \$.31391 \$.00068 \$.03747 .47398 \$.09546 .24399 .33945 .00068 \$.47398 \$ \$ 100.00 \$ \$.13507 \$.01737 \$.15244 \$.00068 \$.03747 \$.13507 .01737 .15244 .00068 \$.03747 \$ \$.13507 \$.01737 \$.15244 \$.00068 \$.03747 \$ \$.33507 \$.01737 \$.15244 \$.00068 \$.03747 \$ \$.13507 \$.01737 \$.15244 \$.00068 \$.03747 \$ \$.3507 \$.01737 \$.15244 \$.00068 \$.01747 \$ \$.3507 \$.01737 \$.15244 \$.00068 \$.01747 \$ \$.1526 \$.0175 \$.0175 \$.0175 \$

Decision No.____

Senior Vice President

Resolution No. _____

	27th Revised	Cal. P.U.C. Sheet No.	123
Canceling	26th Revised	Cal. P.U.C. Sheet No.	123

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.

<u>RATES</u>

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	\$.38615
F&U	.00698
Total	\$.39313
Northern California	
Cost of Gas F&U	\$.46265 00505
Total	\$.46770
South Lake Tahoe	
Cost of Gas	\$.46265
F&U	.01133
Total	\$.47398

Advice Letter No._____918____ Decision No._____ Issued by John P. Hester Senior Vice President

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Line No.	Description (a)			Amount (b)	Line No.
1 2 3	Southern California Projected Cost of Gas [1] Monthly Account No. 191 Surcharge [2] Subtotal		\$	0.38516 0.00099 0.38615	1 2 3
4 5	Franchise & Uncollectibles @ 1.8067% Total July Core Procurement Charge	[3]	\$	0.00698	4 5
6 7 8 9 10	Northern California Projected Cost of Gas [4] Monthly Account No. 191 Surcharge [5] Subtotal Franchise & Uncollectibles @ 1.0906% Total July Core Procurement Charge	[3]	\$	0.45456 0.00809 0.46265 0.00505 0.46770	6 7 8 9 10
11 12 13 14	South Lake Tahoe Projected Cost of Gas [4] Monthly Account No. 191 Surcharge [5] Subtotal Franchise & Uncollectibles @ 2.4488%	[3]	\$	0.45456 0.00809 0.46265 0.01133	11 12 13 14
15	Total July Core Procurement Charge		\$	0.47398	15
	[1] Schedule I, Sheet 2.[2] Schedule I, Sheet 4.[3] Order Approving Southwest Application 07	- 7-12-022 (D.08	-11-048).	

SOUTHWEST GAS CORPORATION CALCULATION OF MONTHLY CORE PROCUREMENT CHARGES FOR THE MONTH OF JULY 2013

[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 JULY 2013

Line			Average Cost		Line
<u>No.</u>	Description	Dth	Per Unit	Amount	<u>No.</u>
	(a)	(b)	(c)	(d)	
1 2 3 4	<u>City Gate Demand and Storage Injections</u> Total City Gate Demand Purchases for Storage Injection (@ City Gate) [3] Billing Adjustment Volumes Total Demand and Storage Injections	299,336 158,820 89,118 547,274			1 2 3 4
5 6 7 8 9 10	Southern California Gas Purchases into El Paso Mainline Term Purchases First of Month Purchases [1] Spot Purchases [1] In Kind Fuel El Paso Variable Transmission El Paso Basin Gas delivered to California Border	124,000 (2,728) 121,272 121,272	\$ - 3.7310 - 0.0320 \$ 3.8470	\$ - 462,644 - 3,884 \$ 466,528	5 6 7 8 9 10
11 12 13 14 15 16	Southern California Basin Gas Purchases into Transwestern Term Purchases First of Month Purchases [1] Spot Purchases [1] In Kind Fuel Transwestern Variable Transmission Transwestern Basin Gas Delivered to California Border	372,000 (7,998) 364,002 364,002	\$ - 3.7310 - - 0.0129 \$ 3.8259	\$ - 1,387,932 - - 4,696 \$1,392,628	11 12 13 14 15 16
17 18 19 20	Southern California Border Gas Purchases Term Purchases First of Month Purchases [1] Spot Purchases [1] Total Border Gas Purchases	62,000 	\$ - 4.0120 - \$ 4.0120	\$ - 248,744 - \$ 248,744	17 18 19 20
20 21 22 23	Storage Withdrawals Projected Volume O&M Withdrawal Variable Charge Total Average Cost of Gas Total Cost of Gas at City Gate [2]	 547,274	\$ - - \$ - \$ 3.8516	\$	20 21 22 23

[1] Based on June 18, 2013, first of the month forwards.

[2] Excludes storage and interstate pipeline fixed charges and intrastate transportation.[3] Does not include gas scheduled directly to storage.

SOUTHWEST GAS CORPORATION NORTHERN CALIFORNIA INCLUDING SOUTH LAKE TAHOE DISTRICT CALCULATION OF PROJECTED MONTHLY GAS COST FOR THE MONTH OF JULY 2013

Line			Average Cost		Line
No.	Description	Dth	Per Unit	Amount	No.
	(a)	(b)	(C)	(d)	
1	Total City Gate Demand (Net)	121,332			1
2	Projected Purchases Into NWPL [1]	125,195	\$4.3723	\$ 547,390	2
3	Projected Purchases Into Tuscarora [1]	_ `	-	-	3
4	Projected Purchases Into Paiute [1]	-	-	· · · · ·	4
5	Total Projected Gas Purchases into Mainline		\$4.5115	\$ 547,390	5
	Transportation Cost				
6	NWPL Volumetric Charge [2]	123,180	\$0.0318	\$ 3,917	6
7	Paiute Volumetric Charge [3]	121,332	0.0018	218	7
8	Tuscarora Volumetric Charge [4]	-	0.0018	-	8
9	Total Transportation Variable Cost		\$0.0341	\$ 4,136	9
	Total Cost at the City Gate				
10	(Excluding LNG and Pipeline Fixed Charges)	121,332	\$4.5456	\$ 551,526	10

[1] Based on June 18, 2013, first of the month forwards.

[2] NWPL less in-kind fuel at 1.61%.

[3] Paiute less in-kind fuel at 1.50%.

[4] Tuscarora less in-kind fuel at 0.00%.

SOUTHWEST GAS CORPORATION SOUTHERN CALIFORNIA CALCULATION OF MONTHLY PGA BALANCING ACCOUNT ADJUSTMENTS FOR THE MONTH OF JULY 2013

Line No.	Description (a)	E	Estimated May Activity (b)	S	July urcharge (c)	Line No.
1	Acct. No. 191 Ending Balance for May 2013		(0)	\$	494,194	1
2 3 4	April Imbalance Traded Into Storage May Imbalance Traded into Storage Adjusted Ending Balance			\$	(241,781) (137,650) 114,763	2 3 4
5 6 7	May Rate June Rate Average Rate	\$	0.01087 0.00553 0.00820			5 6 7
8	Estimated June Sales		3,912,270			8
9	Estimated June Acct. No. 191 Activity (Line 7 x Line 8)			\$	(32,081)	9
10	Estimated June Acct. No. 191 Ending Balance Adjusted for Known and Unrecorded Activity			\$	82,682	10
11	Twelve Months Projected Sales				83,716,794	11
12	July Surcharge (Line 10 / Line 11)			\$	0.00099	12

SOUTHWEST GAS CORPORATION NORTHERN CALIFORNIA INCLUDING SOUTH LAKE TAHOE DISTRICT CALCULATION OF MONTHLY PGA BALANCING ACCOUNT ADJUSTMENT FOR THE MONTH OF JULY 2013

Line		Estimated May	July	Line
No.	Description	Activity	Surcharge	No.
	(a)	(b)	(c)	
1	Acct. No. 191 Ending Balance for May 2013		\$ 402,201	1
2	May Rate	\$ 0.01627		2
3	June Rate	0.01103		3
4	Average Rate	\$ 0.01365		4
5	Estimated June Sales	2,421,515		5
6	Estimated June Acct. No. 191 Activity (Line 4 x Line 5)		\$ (33,054)	6
7	Estimated June Acct. No. 191 Ending Balance Adjusted for Known and Unrecorded Activity		\$ 369,147	7
8	Twelve Months Projected Sales		45,653,065	8
9	July Surcharge (Line 7 / Line 8)		\$ 0.00809	9

SOUTHWEST GAS CORPORATION CALCULATION OF TRANSPORTATION FRANCHISE FEE (TFF) SURCHARGE FOR THE MONTH OF JULY 2013

Line No.	Description	(4	S/therm)	Line No.
				<u> </u>
	(a) Southern California		(b)	
1	Estimated Cost of Gas [1]	\$	0.38516	1
2	Franchise Tax @ 1.4595% [2]	\$	0.00562	2
	Northern California			
3	Estimated Cost of Gas [1]	\$	0.45456	3
4	Franchise Tax @ 1.0306% [2]	\$	0.00468	4
	South Lake Tahoe			
5	Estimated Cost of Gas [1]	\$	0.45456	5
6	Franchise Tax @ 2.0490% [2]	\$	0.00931	6

[1] Schedule I, Sheet 1.

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

CALIFORNIA PUBLIC UTILITIES COMMISSION

ADVICE LETTER FILING SUMMARY

ENERGY UTILITY

MUST BE COMPLETED BY UTILITY (Attach additional pages as needed)				
Company name/CPUC Utility	No. Southwest Gas Co	rporation (U 905 G)		
Utility type: Contact Person: Edward Gieseking				
🗆 ELC 🕱 GAS	Phone #: (702) 30	54-3271		
DPLC DHEAT DWAT	ER E-mail: <u>ed. giesek</u>	ting@swgas.com		
EXPLANATION OF UTILITY TYPE (Date Filed / Received Stamp by CPUC)				
ELC = ElectricGAS = GasPLC = PipelineHEAT = HeatWATER = Water				
Advice Letter (AL) #: 918				
	tation Franchise Fee (T	cable to Schedule No. GCP for core FF) Surcharges applicable to core and e Areas		
Keywords (choose from CPUC Lake Tahoe	listing): Decrease Rates	; in So. CA; Increase Rates in No. CA & So.		
AL filing type: \square Monthly \square Q	arterly 🗆 Annual 🗆 O	ne-Time 🛛 Other		
		icate relevant Decision/Resolution #:		
Does AL replace a withdrawn of	or rejected AL? If so, ide	ntify the prior AL Not applicable		
Summarize differences betwee	n the AL and the prior w	ithdrawn or rejected AL ¹ : Not applicable		
Resolution Required? 🛛 Yes 🎗	No			
Requested effective date: July	<u>1, 2013</u>	No. of tariff sheets: 9		
Estimated system annual reve	nue effect: (%): <u>Not appl</u>	<u>icable</u>		
Estimated system average rate	effect (%): (0.94%) So. (CA, 4.53% No. CA and 6.32% So. Lake Tahoe		
When rates are affected by AL, classes (residential, small com		AL showing average rate effects on customer ultural, lighting).		
Tariff schedules affected: Sch	edule No. GCP – Gas Pi	ocurement for Core Customers		
Service affected and changes p	proposed ¹ :See 'Subject o	f AL' above		
Pending advice letters that rev	ise the same tariff sheets	s: Not applicable		
Protests and all other correspondence regarding this AL are due no later than 20 days after the date of this filing, unless otherwise authorized by the Commission, and shall be sent to:				
CPUC, Energy DivisionUtility Info (including e-mail)Attention: Tariff UnitMr. Justin Lee Brown,505 Van Ness Ave.,Vice-Pres./PricingSan Francisco, CA 94102Southwest Gas Corporationmas@cpuc.ca.gov and jnj@cpuc.ca.govP. O. Box 98510Las Vegas, NV 89193-8510Justin.Brown@swgas.comFacsimile: 702-222-1475				

 $^{\scriptscriptstyle 1}$ Discuss in AL if more space is needed.