PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3298



January 4, 2017

Advice Letter 1021-G

Justin Lee Brown Vice-President/Regulatory Affairs Southwest Gas Corporation PO Box 98510 Las Vegas, NV 89193-8510

SUBJECT: Setting SWCG's IRRAM Rate to Zero

Dear Mr. Brown:

Advice Letter 1021-G is effective as of January 1, 2017.

Sincerely,

Edward Randolph

Director, Energy Division

Edward Ramloph

October 31, 2016

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.1021

Enclosed herewith is one (1) copy of Southwest Gas Corporation's Advice Letter No. 1021, together with California Gas Tariff Sheet Nos. 67, 69 and 71.

Sincerely,

Valerie Ontiveroz

Regulatory Manager/California

VJO:jjp Enclosures



Advice Letter No. 1021

October 31, 2016

PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

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

Cal. P.U.C.	Cal PUC			
Sheet No.	Title of Sheet	Cal. P.U.C. Sheet No.		
50th Revised Sheet No. 67	Statement of Rates - Rates Applicable to Southern California Service Area	49th Revised Sheet No. 67		
79th Revised Sheet No. 69	Statement of Rates - Rates Applicable to Northern California Service Area	78th Revised Sheet No. 69		
79th Revised Sheet No. 71	Statement of Rates - Rates Applicable to South Lake Tahoe Service Area	78th Revised Sheet No. 71		

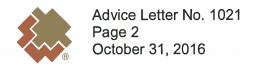
Purpose

The purpose of this Advice Letter is to adjust Southwest Gas' Infrastructure Reliability and Replacement Adjustment Mechanism (IRRAM) rate pursuant to Preliminary Statement 21 of its California Gas Tariff

Background

On June 12, 2014, the Commission issued Decision (D.) 14-06-028¹, which authorized Southwest Gas to establish the IRRAM to provide a means of recovering the revenue requirement associated with non-revenue producing infrastructure projects authorized by the Commission. In D.14-06-028, the Commission also authorized Southwest Gas to establish the School Customer-Owned Yard (COYL) Leak Survey Program (Program) at a cost of \$8,648, which is to be recovered through the IRRAM. Through the Program, Southwest Gas may offer public and private schools within its California service territories the optional service of leak surveying their COYLs. To recover the costs of the COYL Program, the Commission authorized Southwest Gas to establish its initial IRRAM surcharge rates per therm of \$0.00007 and \$0.00004 for its Southern California Service Area and Northern California and South Lake Tahoe Service Areas, respectively. To date, however, the Program has experienced low participation, resulting in minimal offsetting costs. As such, Southwest Gas requests authority to adjust its IRRAM rate to zero to avoid the continued over-collection of Program funding.

¹ Issued in the Application of Southwest Gas Corporation (U 905 G) for Authority to Increase Rates and Charges for Gas Service in California, effective January 1, 2014



Effective Date

Southwest Gas believes this Advice Letter is subject to Energy Division disposition and should be classified as Tier 2 (Effective Pending Disposition), pursuant to General Order (GO) 96-B. Southwest Gas respectfully requests this Advice Letter be approved November 30, 2016, which is thirty (30) calendar days after the date filed, with the proposed rate adjustments effective January 1, 2017.

Protest

Anyone may protest this Advice Letter to the Commission. The protest must state the grounds upon which it is based with specificity. The protest must be sent no later than 20 days after the date of this Advice Letter filing and shall be sent by letter via U.S. Mail, facsimile, or electronically mailed. The address for mailing or delivering a protest to the Commission is:

Energy Division

California Public Utilities Commission

Attention: Investigation, Monitoring & Compliance Program Manager

505 Van Ness Avenue, Room 4002

San Francisco, CA 94102

E-mail: edtariffunit@cpuc.ca.gov

Facsimile: 415-703-2200

Copies should also be mailed to the attention of the Director, Energy Division, Room 4004, at the same address as above and mailed or faxed to:

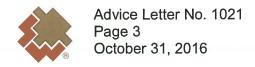
Mr. Justin Lee Brown Vice President/Regulation & Public Affairs Southwest Gas Corporation P.O. Box 98510 Las Vegas, NV 89193-8510 Facsimile: 702-364-3452

Notice

Southwest Gas is exempt from the notice requirements set forth in General Rule 4.2 in GO 96-B since this Advice Letter is being filed pursuant to the Company's Preliminary Statement 21 authorized in D.14-06-028.

Service

In accordance with GO 96-B, General Rule 7.2, Southwest Gas is mailing copies of this advice letter and related tariff sheets to the utilities and interested parties shown on the attached list.



Protest (continued)

Communications regarding this filing should be directed to:

Valerie J. Ontiveroz Regulatory Manager/California Southwest Gas Corporation P.O. Box 98510 Las Vegas, NV 89193-8510 Telephone: 702-876-7323

E-mail: valerie.ontiveroz@swgas.com

Respectfully submitted,

SOUTHWEST GAS CORPORATION

Justin Lee Brown

Attachments

Ву

Distribution List

Advice Letter No. 1021

In conformance with GO 96-B, General Rule 4.3

The following individual has been served by regular, first-class mail:

Elizabeth Echols, Director
Office of Ratepayer Advocates
California Public Utilities Commission
505 Van Ness Avenue, 4th Floor
San Francisco, CA 94105

The following individuals or entities have been served by electronic mail:

Pacific Gas & Electric Company PGETariffs@pge.com

Southern California Gas Company SNewsom@semprautilities.com

San Diego Gas & Electric Company SDG&ETariffs@SempraUtilities.com

Robert M. Pocta
Office of Ratepayer Advocates
California Public Utilities Commission
rmp@cpuc.ca.gov

Nathaniel Skinner
Office of Ratepayer Advocates
California Public Utilities Commission
nws@cpuc.ca.gov

Pearlie Sabino
Office of Ratepayer Advocates
California Public Utilities Commission
pzs@cpuc.ca.gov

CALIFORNIA PUBLIC UTILITIES COMMISSION

ADVICE LETTER FILING SUMMARY ENERGY UTILITY

MUST BE COMPLE	MUST BE COMPLETED BY UTILITY (Attach additional pages as needed)					
Company name/CPUC Utility No. Southwest Gas Corporation (U 905G)						
Utility type:	Contact Person: Valerie J. Ontiveroz					
□ ELC ■ GAS	Phone #: (702) 876	<u>-7323</u>				
□ PLC □ HEAT □ WATER	E-mail: valerie.onti	veroz@swgas.com				
EXPLANATION OF UTILIT	Y TYPE	(Date Filed/ Received Stamp by CPUC)				
ELC = Electric GAS = Gas PLC = Pipeline HEAT = Heat	WATER = Water					
Advice Letter (AL) #: 1021	VV/(TEIX VVator					
7.0.100 Ester (7.2) 11. <u>1021</u>						
Subject of AL: Setting Southwest Gas	' IRRAM rate to zero	2				
Keywords (choose from CPUC listing):						
AL filing type: ☐ Monthly ☐ Quarterly [
If AL filed in compliance with a Commis	· · · · · · · · · · · · · · · · · · ·					
Does AL replace a withdrawn or rejecte	d AL? If so, identify the	ne prior AL Not applicable				
Summarize differences between the AL	and the prior withdra	wn or rejected AL ¹ : Not applicable				
Resolution Required? ☐ Yes ■ No						
Requested effective date: <u>January 1, 2</u>	<u>017</u>	No. of tariff sheets: 7				
Estimated system annual revenue effec	et: (%): <u>N/A</u>					
Estimated system average rate effect (9						
When rates are affected by AL, include (residential, small commercial, large C/l		wing average rate effects on customer classes				
Tariff schedules affected: Not applica		,-				
Service affected and changes proposed	d ² :See 'Subject of AL	<u>above</u>				
Pending advice letters that revise the sa	ame tariff sheets: N/A	4				
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 Division Attention: Tariff Unit 505 Van Ness Ave. San Francisco, CA 94102 E-mail: edtariffunit@cpuc.ca.gov Utility Info (including e-mail) Mr. Justin Lee Brown, Vice-President/Regulation & Public Affairs Southwest Gas Corporation P. O. Box 98510 Las Vegas, NV 89193-8510 E-mail: justin.brown@swgas.com Facsimile: 702-364-3452						

² Discuss in AL if more space is needed.

Las Vegas, Nevada 89193-8510 California Gas Tariff

Canceling _

50th Revised Cal. P.U.C. Sheet No. __

49th Revised Cal. P.U.C. Sheet No.

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

Charges [2] Other Surcharges Subtotal Gas and Effective Sales Schedule No. and Type of Change Margin Adjustments Usage Rate CPUC Gas Cost Rate

[1] Customers taking only transportation service will pay the Effective Sales Rate less the Interstate Reservation and Gas Cost components of the Effective Sales Rate, plus a Transportation Service Charge of \$780 per month and an amount for distribution shrinkage calculated by multiplying the currently effective Gas Cost rate per therm by the Lost and Unaccounted For Gas percentage of 0.76%. The PGA Balancing Account Adjustment is applicable to customers converting from sales service to transportation service for a period of 12 months. The volume charge for customer-secured natural gas transportation will also be subject to the TFF Surcharge.

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

	GS-10, GS-11, GS-12, GS-15, GS-20, GS-25	GS-35, GS-40, GS-50, GS-60, GS-66	GS-70	GS-VIC	GS-LUZ
Upstream Intrastate Charges	7 77		I has	η	
Storage	\$.	01471		\$.01471	
Variable		02724	\$.02724	.02724	
Upstream Interstate Reservation Charges	/ #.	06498		.06498	
IRRAM Surcharge	7 p 31 51.	00000	.00000		
Balancing Account Adjustments					
FCAM*		19128	.17135	.19128	\$.17135
ITCAM	(.	00185)	(.00185)	(.00185)	
GHGBA**					
Non-Covered Entities					
Covered Entities					
Total Rate Adjustment	\$.	29636	\$.19674	\$.29636	\$.17135

^{*} The FCAM surcharge includes an amount of \$.17135 per therm related to the difference between Southwest Gas' authorized margin and recorded revenues intended to recover these costs.

Advice Letter No. 1021 Decision No.

Issued by Justin Lee Brown Vice President

October 31, 2016 Date Filed Effective Resolution No.

^{**} Pursuant to D.15-10-032, Company costs incurred to comply with the California Air Resources Board (ARB) natural gas supplier Capand-Trade Program are to be included in transportation rates and recovered from Non-Covered Entities. Covered Entities, who are directly regulated by the ARB, are only responsible for paying for emission costs related to lost and unaccounted for gas (LUAF).

P.O. Box 98510

Las Vegas, Nevada 89193-8510 California Gas Tariff

	79th	Revised
Canceling	78th	Revised

Cal. P.U.C. Sheet No. _ Cal. P.U.C. Sheet No.

STATEMENT OF RATES

RATES APPLICABLE TO NORTHERN CALIFORNIA SERVICE AREA [1] [2]

		Charges [3]	Subtotal Gas	Other Surcharges		Effective
Schedule No. and Type of Charge	Margin	Adjustments	Usage Rate	CPUC PPP	Gas Cost	Sales Rate
GN-60-Core Internal Combustion Engine Gas Service						
Basic Service Charge Cost per Therm	\$ 25.00 \$.27273	\$.43006	\$.70279	\$.00093 \$.05362	\$.27859	\$ 25.00 \$ 1.03593
GN-66-Core Small Electric Power Generation Gas Service						6
Basic Service Charge Cost per Therm	\$ 25.00 \$.27273	\$.43006	\$.70279	\$.00093	\$.27859	\$ 25.00 \$.98231
GN-70-Noncore General Gas Transportation Service						5
Basic Service Charge Transportation Service Charge Cost per Therm	\$ 100.00 \$ 780.00 \$.16437	\$.14651	\$.31088	\$.00093 \$.05362		\$ 100.00 \$ 780.00 \$.36543
TFF-Transportation Franchise Fee Surcharge Provision TFF Surcharge per Therm						\$.00363
TDS – Transportation Distribution System Shrinkage Charge						,
TDS Charge per Therm MHPS-Master-Metered Mobile Home Park						\$.00156
Safety Inspection Provision MHPS Surcharge per Space per Month						\$.21000
[1] Customers taking only transportation ser- components of the Effective Sales Rate, plus a calculated by multiplying the currently effective	Transportat	ion Service Ch	arge of \$780 p	er month and an amou	unt for distribut	tion shrinkage

PGA Balancing Account Adjustment is applicable to customers converting from sales service to transportation service for a period of 12 months. The volume charge for customer-secured natural gas transportation will also be subject to the TFF Surcharge.

[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:

	GN-10, GN-12, GN-15, GN-20,	GN-40, GN-50, GN-60,	ON 70
Charges and Adjustments Description	GN-25,	GN-66	 <u>GN-70</u>
Upstream Interstate Charges			
Storage	\$.0	2627	
Reservation	.2	1382	
IRRAM Surcharge	.0	0000	\$.00000
Balancing Account Adjustments			
FCAM*	.1	8993	.14647
GHGBA**			
Non-Covered Entities			
Covered Entities			
Total Rate Adjustment	<u>\$</u> 4	3002	\$ 14647

* The FCAM surcharge includes an amount of \$.14647 per therm related to the difference between Southwest Gas' authorized margin and recorded revenues intended to recover these costs.

** Pursuant to D.15-10-032, Company costs incurred to comply with the California Air Resources Board (ARB) natural gas supplier Capand-Trade Program are to be included in transportation rates and recovered from Non-Covered Entities. Covered Entities, who are directly regulated by the ARB, are only responsible for paying for emission costs related to lost and unaccounted for gas (LUAF).

	Issued by	Date Filed October 31, 2016
Advice Letter No. 1021	Justin Lee Brown	Effective
Decision No	Vice President	Resolution No.

SOUTHWEST GAS CORPORATION P.O. Box 98510

Las Vegas, Nevada 89193-8510 California Gas Tariff

	79th Revised	Cal. P.U.C. Sheet No.	71
Canceling	78th Revised	Cal. P.U.C. Sheet No.	71

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STATEMENT OF RATES RATES APPLICABLE TO SOUTH LAKE TAHOE SERVICE AREA [1]

Schedule No. and Type of Charge	Margin	Charges [2] and Adjustments	Subtotal Gas Usage Rate	Other Surcha CPUC P	rges PPP	Gas Cost	Effective Sales Rate
SLT-60-Core Internal Combustion Engine							
Gas Service							
Basic Service Charge	\$ 11.00					_	\$ 11.00
Cost per Therm	\$.23175	\$.38960	\$.62135	\$.00093 \$.0	05362	\$.27859	\$.95449
SLT-66-Core Small Electric Power Generation Gas Service							
Basic Service Charge	£ 44.00						6 44 00
Cost per Therm	\$ 11.00 \$.23175	\$.38960	Ф CO40E	e 00000		P 07050	\$ 11.00
Cost per mem	Ф .231/5	Ф .30900	\$.62135	\$.00093	•	\$.27859	\$.90087
SLT-70-Noncore General Gas Transportation Service							
Basic Service Charge	\$ 100.00						\$ 100.00
Transportation Service Charge	\$ 780.00						\$ 780.00
Cost per Therm	\$.16707	\$.10605	\$.27312	\$.00093 \$.0	05362		\$.32767
TFF-Transportation Franchise Fee Surcharge Provision							
TFF Surcharge per Therm							\$.00363
TDS-Transportation Distribution System Shrinkage Charge							
TDS Charge per Therm							\$.00156
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 and Gas Cost components of the Effective Sales Rate, plus a Transportation Service Charge of \$780 per month and an amount for distribution shrinkage calculated by multiplying the currently effective Gas Cost rate per therm by the Lost and Unaccounted For Gas percentage of 0.56%. The PGA Balancing Account Adjustment is applicable to customers converting from sales service to transportation service for a period of 12 months. The volume charge for customer-secured natural gas transportation service will also be subject to the TFF Surcharge.

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

Charges and Adjustments Description	SL SL SL	.1-10, .T-12, .T-15, .T-20, .T-25,	SLT-35, SLT-40, SLT-50, SLT-60, SLT-66	SLT-70
Upstream Interstate Charges				
Storage	\$.026	27	
Reservation		.213	82	
IRRAM Surcharge		.000	00	\$.00000
Balancing Account Adjustment				
FCAM *		.149	47	.10601
GHGBA				
Non-Covered Entities				
Covered Entities				
Total Rate Adjustment	\$.389	56	\$.10601

* The FCAM surcharge includes an amount of \$.10601 per therm related to the difference between Southwest Gas' authorized margin and recorded revenues intended to recover these costs.

Advice Letter No1	1021	Issued by Justin Lee Brown	Date Filed October 31, 2016 Effective
Decision No		Vice President	Resolution No.

^{**} Pursuant to D.15-10-032, Company costs incurred to comply with the California Air Resources Board (ARB) natural gas supplier Capand-Trade Program are to be included in transportation rates and recovered from Non-Covered Entities. Covered Entities, who are directly regulated by the ARB, are only responsible for paying for emission costs related to lost and unaccounted for gas (LUAF).