

PUBLIC UTILITIES COMMISSION
505 Van Ness Avenue
San Francisco CA 94102-3298



Southwest Gas Corporation
GAS (Corp ID 905)
Status of Advice Letter 1191G
As of January 24, 2022

Subject: 2022 Post-Test Year Margin Adjustment, including EADIT Amortization

Division Assigned: Energy

Date Filed: 11-24-2021

Date to Calendar: 12-01-2021

Authorizing Documents: D2103052

Disposition:	Accepted
Effective Date:	01-01-2022

Resolution Required: No

Resolution Number: None

Commission Meeting Date: None

CPUC Contact Information:

edtariffunit@cpuc.ca.gov

AL Certificate Contact Information:

Valerie J. Ontiveroz

702-876-7323

valerie.ontiveroz@swgas.com

PUBLIC UTILITIES COMMISSION
505 Van Ness Avenue
San Francisco CA 94102-3298



To: Energy Company Filing Advice Letter

From: Energy Division PAL Coordinator

Subject: Your Advice Letter Filing

The Energy Division of the California Public Utilities Commission has processed your recent Advice Letter (AL) filing and is returning an AL status certificate for your records.

The AL status certificate indicates:

- Advice Letter Number
- Name of Filer
- CPUC Corporate ID number of Filer
- Subject of Filing
- Date Filed
- Disposition of Filing (Accepted, Rejected, Withdrawn, etc.)
- Effective Date of Filing
- Other Miscellaneous Information (e.g., Resolution, if applicable, etc.)

The Energy Division has made no changes to your copy of the Advice Letter Filing; please review your Advice Letter Filing with the information contained in the AL status certificate, and update your Advice Letter and tariff records accordingly.

All inquiries to the California Public Utilities Commission on the status of your Advice Letter Filing will be answered by Energy Division staff based on the information contained in the Energy Division's PAL database from which the AL status certificate is generated. If you have any questions on this matter please contact the:

Energy Division's Tariff Unit by e-mail to
edtariffunit@cpuc.ca.gov



SOUTHWEST GAS CORPORATION

November 24, 2021

Advice Letter No. 1191-G

(U 905 G)

Public Utilities Commission of the State of California

Subject: 2022 Post-Test Year Margin Adjustment, including Excess Accumulated Deferred Income Tax Adjustment Amortization, Authorized in Decision 21-03-052.

Southwest Gas Corporation (Southwest Gas) hereby submits for approval to the California Public Utilities Commission (Commission) revisions to its California Gas Tariff. The tariff sheets being modified with this submission are listed on Attachment A.

Purpose

The purpose of this submission is to: 1) adjust rates applicable to Southwest Gas' Southern California, Northern California, and South Lake Tahoe rate jurisdictions to recover the Company's 2022 Post Test-Year Margin (PTYM) revenue adjustment of 2.75%; and 2) amortize Southwest Gas' Excess Accumulated Deferred Income Tax (EADIT). Southwest Gas' PTYM revenue adjustment and EADIT amortization are authorized per Decision (D.) 21-03-052, which approved Southwest Gas' Test Year 2021 General Rate Case (Application 19-08-015).¹

Southwest Gas 2022 PTYM Adjustment

Southwest Gas 2022 PTYM adjustments result in increases of \$2,255,301, \$526,921, and \$336,129 in its Southern California, Northern California, and South Lake Tahoe rate jurisdictions, respectively.

Southwest Gas 2022 EADIT Adjustment

Effective January 1, 2021, Southwest Gas will begin amortizing its EADIT balances.. This includes 1) amortizing the plant-related EADIT balances using the Average Rate Assumption Method (ARAM) as defined in the Internal Revenue Code and associated Treasury Regulations, along with an annual adjustment to reflect the actual ARAM

¹ On August 3, 2020, Southwest Gas, the Public Advocates Office (Cal Advocates) of the California Public Utilities Commission (Commission) and the City of Victorville filed a Joint Motion for Adoption of Settlement Agreement resolving all outstanding issues. D.21-03-052 approved the Joint Motion.



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amounts once finalized; and 2) amortizing the non-plant EADIT over Southwest Gas' five-year rate case cycle (2021-2025).

Residential Gas Rate and Bill Impact

On May 8, 2020, the Energy Division issued a standing data request to all energy utilities requiring detailed rate and bill impacts (utilizing the provided template) for any Advice Letter that requests the implementation of a rate change (i.e., margin adjustment, annual balancing account update, etc.). To provide a cumulative revenue requirement and bill impact, Southwest Gas has included this information with Advice Letter No. 1192, Southwest Gas' Annual Balancing Account Update, effective January 1, 2022, which has been concurrently submitted to the Energy Division.

Effective Date

Southwest Gas believes this Advice Letter is subject to Energy Division disposition and should be classified as Tier 2 (Effective after Energy Division Disposition) pursuant to General Order (GO) 96-B. Southwest Gas respectfully requests the revised tariff sheets be approved December 24, 2021, which is thirty (30) days from the date submitted, with an effective date of January 1, 2022.

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 submission 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:

ATTN: Tariff Unit
Energy Division
California Public Utilities Commission
505 Van Ness Avenue, 4th Floor
San Francisco, CA 94102
Email: edtariffunit@cpuc.ca.gov
Facsimile: 415-703-2200

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

Ms. Valerie J. Ontiveroz
Regulatory Manager/California
Southwest Gas Corporation
P.O. Box 98510
Las Vegas, NV 89193-8510
Email: valerie.ontiveroz@swgas.com
Facsimile: 702-364-3446

Please also direct all other communications regarding this Advice Letter to the above-named individual.

Notice

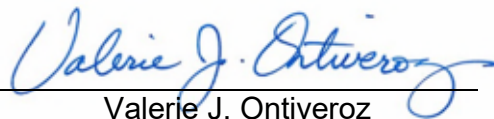
Pursuant to Energy Industry Rule 3.1(1), Southwest Gas is exempt from the notice requirements set forth in General Rule 4.2 in GO 96-B since this Advice Letter is being submitted in accordance with D.21-03-052.

Service

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

Respectfully submitted,

SOUTHWEST GAS CORPORATION

By: 
Valerie J. Ontiveroz

Attachments

Distribution List

Advice Letter No. 1191-G

In conformance with GO 96-B, General Rule 4.3

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

Amy Yip-Kikugawa, Acting Director
Public Advocates Office
amy.yip-kikugawa@cpuc.ca.gov

Pacific Gas & Electric Company
PGETariffs@pge.com

Southern California Gas Company
ROrtiz@SempraUtilities.com

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

Robert M. Pocta
Public Advocates Office
California Public Utilities Commission
robert.pocta@cpuc.ca.gov

Nathaniel Skinner
Public Advocates Office
California Public Utilities Commission
nathaniel.skinner@cpuc.ca.gov

ATTACHMENT A
Advice Letter No. 1191-G

Cal. P.U.C. Sheet No.	Title of Sheet	Canceling Cal. P.U.C. Sheet No.
13th Revised Sheet No. 18	Preliminary Statement (Continued)	12th Revised Sheet No. 18
165th Revised Sheet No. 65	Statement of Rates - Rates Applicable to Southern California Service Area	164th Revised Sheet No. 65
167th Revised Sheet No. 66	Statement of Rates - Rates Applicable to Southern California Service Area	166th Revised Sheet No. 66
162nd Revised Sheet No. 68	Statement of Rates - Rates Applicable to Northern California Service Area	161st Revised Sheet No. 68
164th Revised Sheet No. 69	Statement of Rates - Rates Applicable to Northern California Service Area	163rd Revised Sheet No. 69
164th Revised Sheet No. 71	Statement of Rates - Rates Applicable to South Lake Tahoe Service Area	163rd Revised Sheet No. 71
101st Revised Sheet No. 72	Statement of Rates - Rates Applicable to South Lake Tahoe Service Area	100th Revised Sheet No. 72

PRELIMINARY STATEMENT
(Continued)

9. FIXED COST ADJUSTMENT MECHANISM (FCAM) (Continued)

9F. ACCOUNTING PROCEDURE (Continued)

ANNUAL 2022 MARGIN

	<u>Southern California</u>	<u>Northern California</u>	<u>South Lake Tahoe</u>
January	\$ 10,509,931	\$ 2,912,067	\$ 1,844,322
February	\$ 9,157,015	\$ 2,510,572	\$ 1,650,218
March	\$ 8,309,360	\$ 2,412,445	\$ 1,559,457
April	\$ 6,868,222	\$ 2,009,977	\$ 1,309,226
May	\$ 6,080,118	\$ 1,585,309	\$ 1,064,982
June	\$ 5,695,151	\$ 1,337,753	\$ 872,545
July	\$ 5,362,509	\$ 1,123,636	\$ 748,047
August	\$ 3,793,794	\$ 713,395	\$ 484,583
September	\$ 5,364,955	\$ 1,142,168	\$ 761,430
October	\$ 5,590,149	\$ 1,341,228	\$ 926,842
November	\$ 6,579,088	\$ 1,756,149	\$ 1,256,151
December	\$ 8,915,414	\$ 2,474,360	\$ 1,644,635
<u>Total</u>	<u>\$ 82,225,706</u>	<u>\$21,319,059</u>	<u>\$ 14,122,438</u>

2. An entry to record interest on the Fixed Cost Balancing Account balance after entry (1) above, calculated as set forth in Section 12B of this Preliminary Statement.

STATEMENT OF RATES
RATES APPLICABLE TO SOUTHERN CALIFORNIA SERVICE AREA [1]

Schedule No. and Type of Charge	Margin	Charges [2]		Subtotal Gas Usage Rate	Other Surcharges		Gas Cost	Effective Sales Rate
		and Adjustments			CPUC	PPP		
GS-10-Residential Gas Service								
Basic Service Charge	\$ 5.75							\$ 5.75
Cost per Therm								
Baseline Quantities	\$.82279	\$.17427	\$.99706	\$.00577	\$.14395	\$.49305	\$ 1.63983	I
Tier II	\$ 1.03690	.17427	1.21117	.00577	.14395	.49305	1.85394	I
GS-11-Residential Air-Conditioning Gas Service								
Basic Service Charge	\$ 5.00							\$ 5.00
Cost per Therm								
Tier I	\$.82279	\$.17427	\$.99706	\$.00577	\$.14395	\$.49305	\$ 1.63983	I
Tier II	1.03690	.17427	1.21117	.00577	.14395	.49305	1.85394	I
Air-Conditioning	\$.46751	.17427	.64178	.00577	.14395	.49305	1.28455	I
GS-12-CARE Residential Gas Service								
Basic Service Charge	\$ 4.00							\$ 4.00
Cost per Therm								
Baseline Quantities	\$.52477	\$.17427	\$.69904	\$.00577	\$.03714	\$.49305	\$ 1.23500	I
Tier II	\$.69606	.17427	.87033	.00577	.03714	.49305	\$ 1.40629	I
GS-15-Secondary Residential Gas Service								
Basic Service Charge	\$ 6.00							\$ 6.00
Cost per Therm	\$ 1.28065	\$.17427	\$ 1.45492	\$.00577	\$.14395	\$.49305	\$ 2.09769	I
GS-20-Multi-Family Master-Metered Gas Service								
Basic Service Charge	\$ 25.00							\$ 25.00
Cost per Therm								
Baseline Quantities	\$.82279	\$.17427	\$.99706	\$.00577	\$.14395	\$.49305	\$ 1.63983	I
Tier II	1.03690	.17427	1.21117	.00577	.14395	.49305	1.85394	I
GS-25-Multi-Family Master-Metered Gas Service-Submetered								
Basic Service Charge	\$ 25.00							\$ 25.00
Cost per Therm								
Baseline Quantities	\$.82279	\$.17427	\$.99706	\$.00577	\$.14395	\$.49305	\$ 1.63983	I
Tier II	1.03690	.17427	1.21117	.00577	.14395	.49305	1.85394	I
Submetered Discount per Occupied Space	(\$8.64)						(\$8.64)	
GS-35-Agriculture Employee Housing & Nonprofit Group Living Facility Gas Service								
Basic Service Charge	\$ 8.80							\$ 8.80
Cost per Therm								
First 100	\$.46050	\$.17427	\$.63477	\$.00577	\$.03714	\$.49305	\$ 1.17073	I
Next 500	\$.30926	.17427	.48353	.00577	.03714	.49305	1.01949	I
Next 2,400	\$.18828	.17427	.36255	.00577	.03714	.49305	.89851	I
Over 3,000	\$.05566	.17427	.22993	.00577	.03714	.49305	.76589	I
GS-40-Core General Gas Service (non-Covered Entities)								
Basic Service Charge	\$ 11.00							\$ 11.00
Transportation Service Charge	\$ 780.00							\$ 780.00
Cost per Therm								
First 100	\$.74246	\$.17427	\$.91673	\$.00577	\$.14395	\$.49305	\$ 1.55950	I
Next 500	\$.55341	.17427	.72768	.00577	.14395	.49305	1.37045	I
Next 2,400	\$.40218	.17427	.57645	.00577	.14395	.49305	1.21922	I
Over 3,000	\$.23640	.17427	.41067	.00577	.14395	.49305	1.05344	I

STATEMENT OF RATES
RATES APPLICABLE TO SOUTHERN CALIFORNIA SERVICE AREA [1]

Schedule No. and Type of Charge	Margin	Charges [2] and Adjustments		Subtotal Gas Usage Rate	Other Surcharges		Gas Cost	Effective Sales Rate
					CPUC	PPP		
GS-40-Core General Gas Service (Covered Entities)								
Basic Service Charge	\$11.00							\$11.00
Transportation Service Charge	\$780.00							\$780.00
Cost per Therm								
First 100	\$.74246	\$.08507	\$.82753	\$.00577	\$.14395	\$.49305	\$ 1.47030	
Next 500	\$.55341	.08507	.63848	.00577	.14395	.49305	1.28125	
Next 2,400	\$.40218	.08507	.48725	.00577	.14395	.49305	1.13002	
Over 3,000	\$.23640	.08507	.32147	.00577	.14395	.49305	.96424	
GS-50-Core Natural Gas Service for Motor Vehicles								
Basic Service Charge	\$25.00							\$25.00
Cost per Therm	\$.16299	\$.17427	\$.33726	\$.00577	\$.14395	\$.49305	\$.98003	
GS-60-Core Internal Combustion Engine Gas Service								
Basic Service Charge	\$25.00							\$25.00
Cost per Therm	\$.24838	\$.17427	\$.42265	\$.00577	\$.14395	\$.49305	\$ 1.06542	
GS-66-Core Small Electric Power Generation Gas Service								
Basic Service Charge	\$25.00							\$25.00
Cost per Therm	\$.35943	\$.17427	\$.53370	\$.00577		\$.49305	\$ 1.03252	
GS-70-Noncore General Gas Transportation Service								
Basic Service Charge	\$100.00							\$100.00
Transportation Service Charge	\$780.00							\$780.00
Cost per Therm	\$.17619	\$.10581	\$.28200	\$.00577	\$.14395		\$.43172	
GS-VIC City of Victorville Gas Service								
Basic Service Charge	\$11.00							\$ 11.00
Transportation Service Charge	\$780.00							\$780.00
Cost per Therm	\$.15566	\$.15907	\$.31473	\$.00577		\$.49305	\$.81355	
TFF-Transportation Franchise Fee Surcharge Provision								
TFF Surcharge per Therm								\$.00678
TDS – Transportation Distribution System Shrinkage Charge								
TDS Charge per Therm								\$.00251
MHPS-Master-Metered Mobile Home Park Safety Inspection Provision								
MHPS Surcharge per Space per Month								\$.21000

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

Schedule No. and Type of Charge	Margin	Charges [3] and Adjustments		Subtotal Gas Usage Rate	Other Surcharges		Gas Cost	Effective Sales Rate
					CPUC	PPP		
GN-10-Residential Gas Service								
Basic Service Charge	\$ 5.75							\$ 5.75
Cost per Therm								
Baseline Quantities	\$.73114	\$.25999	\$.99113	\$.00577	\$.04621	\$.63170	\$ 1.67481	
Tier II	.85637	.25999	1.11636	.00577	.04621	.63170	1.80004	
GN-12-CARE Residential Gas Service								
Basic Service Charge	\$ 4.00							\$ 4.00
Cost per Therm								
Baseline Quantities	\$.40657	\$.25999	\$.66656	\$.00577	\$.03714	\$.63170	\$ 1.34117	
Tier II	.50676	.25999	.76675	.00577	.03714	.63170	1.44136	
GN-15-Secondary Residential Gas Service								
Basic Service Charge	\$ 6.00							\$ 6.00
Cost per Therm	\$.90688	\$.25999	\$ 1.16687	\$.00577	\$.04621	\$.63170	\$ 1.85055	
GN-20-Multi-Family Master-Metered Gas Service								
Basic Service Charge	\$ 25.00							\$ 25.00
Cost per Therm								
Baseline Quantities	\$.73114	\$.25999	\$.99113	\$.00577	\$.04621	\$.63170	\$ 1.67481	
Tier II	.85637	.25999	1.11636	.00577	.04621	.63170	1.80004	
GN-25-Multi-Family Master-Metered Gas Service-Submetered								
Basic Service Charge	\$ 25.00							\$ 25.00
Cost per Therm								
Baseline Quantities	\$.73114	\$.25999	\$.99113	\$.00577	\$.04621	\$.63170	\$ 1.67481	
Tier II	.85637	.25999	1.11636	.00577	.04621	.63170	1.80004	
Submetered Discount per Occupied Space	(\$ 9.33)							(\$ 9.33)
GN-35-Agriculture Employee Housing & Nonprofit Group Living Facility Gas Service								
Basic Service Charge	\$ 8.80							\$ 8.80
Cost per Therm								
First 100	\$.31695	\$.25999	\$.57694	\$.00577	\$.03714	\$.63170	\$ 1.25155	
Next 500	.18924	.25999	.44923	.00577	.03714	.63170	1.12384	
Next 2,400	.08075	.25999	.34074	.00577	.03714	.63170	1.01535	
Over 3,000	(.08110)	.25999	.17889	.00577	.03714	.63170	.85350	
GN-40-Core General Gas Service (non-Covered Entities)								
Basic Service Charge	\$ 11.00							\$ 11.00
Transportation Service Charge	\$ 780.00							\$ 780.00
Cost per Therm								
First 100	\$.61911	\$.25999	\$.87910	\$.00577	\$.04621	\$.63170	\$ 1.56278	
Next 500	.45947	.25999	.71946	.00577	.04621	.63170	1.40314	
Next 2,400	.32386	.25999	.58385	.00577	.04621	.63170	1.26753	
Over 3,000	.12155	.25999	.38154	.00577	.04621	.63170	1.06522	

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

	Margin	Charges [3] and Adjustments	Subtotal Gas Usage Rate	Other Surcharges CPUC PPP		Gas Cost	Effective Sales Rate
GN-40-Core General Gas Service (Covered Entities)							
Basic Service Charge	\$ 11.00						\$ 11.00
Transportation Service Charge	\$780.00						\$780.00
Cost per Therm							
First 100	\$.61911	\$.17079	\$.78990	\$.00577	\$.04621	\$.63170	\$ 1.47358
Next 500	.45947	.17079	.63026	.00577	.04621	.63170	1.31394
Next 2,400	.32386	.17079	.49465	.00577	.04621	.63170	1.17833
Over 3,000	.12155	.17079	.29234	.00577	.04621	.63170	.97602
GN-50-Core Natural Gas Service for Motor Vehicles							
Basic Service Charge	\$ 25.00						\$ 25.00
Cost per Therm	\$.02777	\$.25999	\$.28776	\$.00577	\$.04621	\$.63170	\$.97144
GN-60-Core Internal Combustion Engine Gas Service							
Basic Service Charge	\$ 25.00						\$ 25.00
Cost per Therm	\$.35445	\$.25999	\$.61444	\$.00577	\$.04621	\$.63170	\$ 1.29812
GN-66-Core Small Electric Power Generation Gas Service							
Basic Service Charge	\$ 25.00						\$ 25.00
Cost per Therm	\$.35445	\$.25999	\$.61444	\$.00577		\$.63170	\$ 1.25191
GN-70-Noncore General Gas Transportation Service							
Basic Service Charge	\$ 100.00						\$ 100.00
Transportation Service Charge	\$ 780.00						\$ 780.00
Cost per Therm	\$.12544	\$.01735	\$.14279	\$.00577	\$.04621		\$.19477
TFF-Transportation Franchise Fee Surcharge Provision							
TFF Surcharge per Therm							\$.01053
TDS – Transportation Distribution System Shrinkage Charge							
TDS Charge per Therm							\$.00474
MHPS-Master-Metered Mobile Home Park Safety Inspection Provision							
MHPS Surcharge per Space per Month							\$.21000

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

Schedule No. and Type of Charge	Margin	Charges [2] and		Subtotal Gas Usage Rate	Other Surcharges		Gas Cost	Effective Sales Rate
		Adjustments			CPUC	PPP		
SLT-10-Residential Gas Service								
Basic Service Charge	\$ 5.75							\$ 5.75
Cost per Therm								
Baseline Quantities	\$.55755	\$.36884	\$.92639	\$.00577	\$.04621	\$.63170	\$ 1.61007	
Tier II	.66809	.36884	1.03693	.00577	.04621	.63170	1.72061	
SLT-12-CARE Residential Gas Service								
Basic Service Charge	\$ 4.00							\$ 4.00
Cost per Therm								
Baseline Quantities	\$.24593	\$.36884	\$.61477	\$.00577	\$.03714	\$.63170	\$ 1.28938	
Tier II	.33436	.36884	.70320	.00577	.03714	.63170	1.37781	
SLT-15-Secondary Residential Gas Service								
Basic Service Charge	\$ 6.00							\$ 6.00
Cost per Therm	\$.75078	\$.36884	\$ 1.11962	\$.00577	\$.04621	\$.63170	\$ 1.80330	
SLT-20-Multi-Family Master-Metered Gas Service								
Basic Service Charge	\$ 11.00							\$ 11.00
Cost per Therm								
Baseline Quantities	\$.55755	\$.36884	\$.92639	\$.00577	\$.04621	\$.63170	\$ 1.61007	
Tier II	.66809	.36884	1.03693	.00577	.04621	.63170	1.72061	
SLT-25-Multi-Family Master-Metered Gas Service-Submetered								
Basic Service Charge	\$ 11.00							\$ 11.00
Cost per Therm								
Baseline Quantities	\$.55755	\$.36884	\$.92639	\$.00577	\$.04621	\$.63170	\$ 1.61007	
Tier II	.66809	.36884	1.03693	.00577	.04621	.63170	1.72061	
Submetered Discount per Occupied Space	(\$10.71)							(\$10.71)
SLT-35-Agriculture Employee Housing & Nonprofit Group Living Facility Gas Service								
Basic Service Charge	\$ 8.80							\$ 8.80
Cost per Therm								
First 100	\$.26647	\$.36884	\$.63531	\$.00577	\$.03714	\$.63170	\$ 1.30992	
Next 500	.19856	.36884	.56740	.00577	.03714	.63170	1.24201	
Next 2,400	.13065	.36884	.49949	.00577	.03714	.63170	1.17410	
Over 3,000	.01383	.36884	.38267	.00577	.03714	.63170	1.05728	
SLT-40-Core General Gas Service (non-Covered Entities)								
Basic Service Charge	\$ 11.00							\$ 11.00
Transportation Service Charge	\$ 780.00							\$ 780.00
Cost per Therm								
First 100	\$.58322	\$.36884	\$.95206	\$.00577	\$.04621	\$.63170	\$ 1.63574	
Next 500	.49833	.36884	.86717	.00577	.04621	.63170	1.55085	
Next 2,400	.41345	.36884	.78229	.00577	.04621	.63170	1.46597	
Over 3,000	.26742	.36884	.63626	.00577	.04621	.63170	1.31994	

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 Surcharges		Gas Cost	Effective Sales Rate
				CPUC	PPP		
SLT-40-Core General Gas Service (Covered Entities)							
Basic Service Charge	\$11.00						\$11.00
Transportation Service Charge	\$780.00						\$780.00
Cost per Therm							
First 100	\$.58322	\$.27964	\$.86286	\$.00577	\$.04621	\$.63170	\$ 1.54654
Next 500	.49833	.27964	.77797	.00577	.04621	.63170	1.46165
Next 2,400	.41345	.27964	.69309	.00577	.04621	.63170	1.37677
Over 3,000	.26742	.27964	.54706	.00577	.04621	.63170	1.23074
SLT-50-Core Natural Gas Service for Motor Vehicles							
Basic Service Charge	\$11.00						\$11.00
Cost per Therm	\$.45629	\$.36884	\$.82513	\$.00577	\$.04621	\$.63170	\$ 1.50881
SLT-60-Core Internal Combustion Engine Gas Service							
Basic Service Charge	\$ 11.00						\$ 11.00
Cost per Therm	\$.33711	\$.36884	\$.70595	\$.00577	\$.04621	\$.63170	\$ 1.38963
SLT-66-Core Small Electric Power Generation Gas Service							
Basic Service Charge	\$ 11.00						\$ 11.00
Cost per Therm	\$.33711	\$.36884	\$.70595	\$.00577		\$.63170	\$ 1.34342
SLT-70-Noncore General Gas Transportation Service							
Basic Service Charge	\$ 100.00						\$ 100.00
Transportation Service Charge	\$ 780.00						\$ 780.00
Cost per Therm	\$.33506	\$.12620	\$.46126	\$.00577	\$.04621		\$.51324
TFF-Transportation Franchise Fee Surcharge Provision							
TFF Surcharge per Therm							\$.01053
TDS-Transportation Distribution System Shrinkage Charge							
TDS Charge per Therm							\$.00474
MHPS-Master-Metered Mobile Home Park Safety Inspection Provision							
MHPS Surcharge per Space per Month							\$.21000

**SOUTHWEST GAS CORPORATION
SOUTHERN CALIFORNIA
2022 POST-TEST YEAR ADJUSTED AUTHORIZED MARGIN**

Line No.	Description (a)	2021 (b)	2022 (c)	Line No.
1	Previous Year's Authorized Margin [1]		\$ 79,970,405	1
2	Post-Test Year Adjustment Percent [2]	2.75%	2.75%	2
3	Post-Test Year Adjustment Dollars		<u>\$ 2,199,186</u>	3
4	Authorized Margin [1],[2]	\$ 79,970,405	<u>\$ 82,169,591</u>	4
5	ATM Cost of Capital Adjustment		\$ 0	5
6	EADIT Adjustment		<u>\$ 56,115</u>	6
7	Adjusted Authorized Margin		<u>\$ 82,225,706</u>	7
8	Adjustments for Special Contract Gas Service and/or Prior Year Period Adjustment	\$ 0	\$ 0	8
9	Total Authorized Margin Amount	<u>\$ 79,970,405</u>	<u>\$ 82,225,706</u>	9
10	Adjusted Percent Increase Including EADIT	<u>\$ 0</u>	<u>2.82%</u>	10

[1] Does not include Special Contract Gas Service Amounts.

[2] Approved by Commission in D.21-03-052.

SOUTHWEST GAS CORPORATION
SOUTHERN CALIFORNIA RATE JURISDICTION
CALCULATION OF REVENUES BY CLASS AT AUTHORIZED RATES
POST TEST YEAR TWELVE MONTHS ENDED DECEMBER 31, 2022

Line No.	Rate Schedule / Description (a)	Schedule No. (b)	Number of Bills (c)	Volumes (Therms) (d)	2021 Authorized Margin [1] Rates (e)	Revenues (f)	2022 Authorized Margin Rates (g)	Revenues (h)	Class Margin Requirement (i)	Line No.
<u>Residential Gas Service</u>										
1	Basic Service Charge	GS-10	1,684,420		\$ 5.75	\$ 9,685,415	\$ 5.75	\$ 9,685,415		1
2	Commodity Charge	GS-12		43,294,071	\$ 0.79435	\$ 34,390,580	\$ 0.82279	\$ 35,621,871		2
3	Baseline Quantities			18,977,328	\$ 1.00846	\$ 19,137,848	\$ 1.03690	\$ 19,677,566		3
4	Tier II			62,271,399		\$ 63,213,843		\$ 64,984,852	\$ 64,984,852	4
	Total Residential Gas Service									
<u>Residential Air-Conditioning Gas Service</u>										
5	Basic Service Charge	GS-11	0		\$ 5.00	\$ 0	\$ 5.00	\$ 0		5
6	Commodity Charge									6
7	Baseline Quantities			0	\$ 0.79435	\$ 0	\$ 0.82279	\$ 0		7
8	Tier II			0	\$ 1.00846	\$ 0	\$ 1.03690	\$ 0		8
9	Air Conditioning			0	\$ 0.45180	\$ 0	\$ 0.46751	\$ 0		9
	Total Residential Air-Conditioning Gas Service					\$ 0		\$ 0	\$ 0	
<u>Secondary Residential Gas Service</u>										
10	Basic Service Charge	GS-15	55,937		\$ 6.00	\$ 335,622	\$ 6.00	\$ 335,622		10
11	Commodity Charge									11
12	All Usage			1,696,288	\$ 1.24010	\$ 2,103,561	\$ 1.28065	\$ 2,172,351		12
	Total Secondary Residential Gas Service					\$ 2,439,183		\$ 2,507,973	\$ 2,507,973	
	Total Residential Gas Service					\$ 65,653,026		\$ 67,492,825		13
<u>Multi-Family Master-Metered Gas Service</u>										
14	Basic Service Charge	GS-20	228		\$ 25.00	\$ 5,700	\$ 25.00	\$ 5,700		14
15	Commodity Charge									15
16	Baseline Quantities			150,924	\$ 0.79435	\$ 119,886	\$ 0.82279	\$ 124,179		16
17	Tier II			57,701	\$ 1.00846	\$ 58,189	\$ 1.03690	\$ 59,830		17
	Total Multi-Family Master-Metered Gas Service					\$ 183,775		\$ 189,709	\$ 189,709	
<u>Multi-Family Master Metered Gas Service - Submetered</u>										
18	Basic Service Charge	GS-25	456		\$ 25.00	\$ 11,400	\$ 25.00	\$ 11,400		18
19	Submeter Discount		27,552		\$ (8.64)	\$ (238,133)	\$ (8.64)	\$ (238,133)		19
20	Commodity Charge									20
21	Baseline Quantities			759,117	\$ 0.79435	\$ 603,003	\$ 0.82279	\$ 624,593		21
22	Tier II			77,626	\$ 1.00846	\$ 78,283	\$ 1.03690	\$ 80,490		22
	Total Multi-Family Master Metered Gas Service - Submetered					\$ 454,553		\$ 478,350	\$ 478,350	
	Total Multi-Family Master Metered Gas Service					\$ 638,328		\$ 668,059		23

SOUTHWEST GAS CORPORATION
SOUTHERN CALIFORNIA RATE JURISDICTION
CALCULATION OF REVENUES BY CLASS AT AUTHORIZED RATES
POST TEST YEAR TWELVE MONTHS ENDED DECEMBER 31, 2022

Line No.	Rate Schedule / Description (a)	Schedule No. (b)	Number of Bills (c)	Volumes (Therms) (d)	2021 Authorized Margin [1] Rates (e)	Revenues (f)	2022 Authorized Margin Rates (g)	Revenues (h)	Class Margin Requirement (i)	Line No.
<u>Core General Gas Service</u>										
24	Basic Service Charge	GS-35			\$ 11.00	\$ 852,027	\$ 11.00	\$ 852,027		24
25	Transportation Service Charge	GS-40	77,457		\$ 780.00	\$ 0	\$ 780.00	\$ 0		25
	Commodity Charge									
26	First 100			3,247,592	\$ 0.72003	\$ 2,338,358	\$ 0.74246	\$ 2,411,196		26
27	Next 500			5,968,554	\$ 0.53669	\$ 3,203,289	\$ 0.55341	\$ 3,303,069		27
28	Next 2400			4,876,800	\$ 0.39003	\$ 1,902,095	\$ 0.40218	\$ 1,961,344		28
29	Over 3000			3,088,234	\$ 0.22926	\$ 707,996	\$ 0.23640	\$ 730,050		29
30	Total Core General Gas Service		<u>77,457</u>	<u>17,181,180</u>		<u>\$ 9,003,765</u>		<u>\$ 9,257,686</u>	\$ 9,257,687	30
<u>Core Natural Gas Service for Motor Vehicles</u>										
31	Basic Service Charge	GS-50	72		\$ 25.00	\$ 1,800	\$ 25.00	\$ 1,800		31
	Commodity Charge									
32	All Usage			1,898,071	\$ 0.15850	\$ 300,841	\$ 0.16299	\$ 309,376		32
33	Total Core Natural Gas Service for Motor Vehicles		<u>72</u>	<u>1,898,071</u>		<u>\$ 302,641</u>		<u>\$ 311,176</u>	\$ 311,176	33
<u>Core Internal Combustion Engine Gas Service</u>										
34	Basic Service Charge	GS-60	96		\$ 25.00	\$ 2,400	\$ 25.00	\$ 2,400		34
	Commodity Charge									
35	All Usage			23,084	\$ 0.23872	\$ 5,511	\$ 0.24838	\$ 5,734		35
36	Total Core Internal Combustion Engine Gas Service		<u>96</u>	<u>23,084</u>		<u>\$ 7,911</u>		<u>\$ 8,134</u>	\$ 8,134	36
<u>Solar Electric Generation Gas Service</u>										
37	Basic Service Charge	GS-LUZ	0		\$ 50.00	\$ 0	\$ 50.00	\$ 0		37
	Commodity Charge									
38	All Usage			0	\$ 0.00000	\$ 0	\$ 0.00000	\$ 0		38
39	Total Solar Electric Generation Gas Service		<u>0</u>	<u>0</u>		<u>\$ 0</u>		<u>\$ 0</u>	\$ 0	39
<u>Core Small Electric Power Generation Gas Service</u>										
40	Basic Service Charge	GS-66	288		\$ 25.00	\$ 7,200	\$ 25.00	\$ 7,200		40
	Commodity Charge									
41	All Usage			2,817,803	\$ 0.34950	\$ 984,827	\$ 0.35943	\$ 1,012,804		41
42	Total Core Small Electric Power Generation Gas Service		<u>288</u>	<u>2,817,803</u>		<u>\$ 992,027</u>		<u>\$ 1,020,004</u>	\$ 1,020,004	42
<u>Noncore General Gas Transportation Service</u>										
43	Basic Service Charge	GS-70	132		\$ 100.00	\$ 13,200	\$ 100.00	\$ 13,200		43
44	Transportation Service Charge		132		\$ 780.00	\$ 102,960	\$ 780.00	\$ 102,960		44
	Commodity Charge									
45	All Usage			6,248,240	\$ 0.17085	\$ 1,067,518	\$ 0.17619	\$ 1,100,900		45
46	Total Noncore General Gas Transportation Service		<u>132</u>	<u>6,248,240</u>		<u>\$ 1,183,678</u>		<u>\$ 1,217,060</u>	\$ 1,216,229	46

SOUTHWEST GAS CORPORATION
SOUTHERN CALIFORNIA RATE JURISDICTION
CALCULATION OF REVENUES BY CLASS AT AUTHORIZED RATES
POST TEST YEAR TWELVE MONTHS ENDED DECEMBER 31, 2022

Line No.	Rate Schedule / Description (a)	Schedule No. (b)	Number of Bills (c)	Volumes (Therms) (d)	2021 Authorized Margin [1] Rates (e)	Revenues (f)	2022 Authorized Margin Rates (g)	Revenues (h)	Class Margin Requirement (i)	Line No.
	City of Victorville Gas Service	GS-VIC								
47	Basic Service Charge		24		\$ 11.00	\$ 264	\$ 11.00	\$ 264		47
48	Transportation Service Charge		0		\$ 780.00	\$ 18,720	\$ 780.00	\$ 18,720		48
	Commodity Charge									
49	All Usage			1,855,782	\$ 0.15111	\$ 280,436	\$ 0.15566	\$ 288,880		49
50	Total City of Victorville Gas Service		24	1,855,782		\$ 299,420		\$ 307,864	\$ 307,864	50
51	Total All Schedules		1,819,110	95,037,215		\$ 78,080,796		\$ 80,282,808		51
52	Other Operating Revenues					\$ 1,889,607		\$ 1,942,897		52
53	Special Contract Gas Service	GN-T				\$ 0		\$ 0		53
54	Total FCAM Margin					\$ 79,970,403		\$ 82,225,705		54
55	Total Authorized Margin [2]					\$ 79,970,405		\$ 82,225,706		55
56	Over / (Under)					\$ (1)		\$ (0)		56
57	PTYR Escalation Rate					1,0282		1,0282		57

[1] Statement of Rates Authorized Margin Rates D.21-03-052.

[2] Schedule 1, Sheet 1 of 10.

**SOUTHWEST GAS CORPORATION
NORTHERN CALIFORNIA
2022 POST-TEST YEAR ADJUSTED AUTHORIZED MARGIN**

Line No.	Description (a)	2021 (b)	2022 (c)	Line No.
1	Previous Year's Authorized Margin		\$ 20,792,140	1
2	Post-Test Year Adjustment Percent [1]	2.75%	2.75%	2
3	Post-Test Year Adjustment Dollars		<u>\$ 571,784</u>	3
4	Authorized Margin [1]	\$ 20,792,140	<u>\$ 21,363,924</u>	4
5	ATM Cost of Capital Adjustment		<u>\$ 0</u>	5
6	EADIT Adjustment		<u>\$ (44,863)</u>	6
7	Adjusted Authorized Margin	<u>\$ 20,792,140</u>	<u>\$ 21,319,061</u>	7
8	Adjusted Percent Increase Including EADIT	<u>\$ 0</u>	<u>2.53%</u>	8

[1] Approved by Commission in D.21-03-052.

SOUTHWEST GAS CORPORATION
NORTHERN CALIFORNIA RATE JURISDICTION
CALCULATION OF REVENUES BY CLASS AT AUTHORIZED RATES
TEST YEAR TWELVE MONTHS ENDED DECEMBER 31, 2022

Line No.	Description (a)	Schedule No. (b)	Number of Bills (c)	Volumes (Therms) (d)	2021 Authorized Margin [1]		2022 Authorized Margin		Class Margin Requirement (i)	Line No.
					Rates (e)	Revenues (f)	Rates (g)	Revenues (h)		
<u>Residential Gas Service</u>										
1	Basic Service Charge	GN-10	197,270		\$ 5.75	\$ 1,134,303	\$ 5.75	\$ 1,134,303		1
2	Commodity Charge	GN-12		9,050,994	\$ 0.70997	\$ 6,425,971	\$ 0.73114	\$ 6,617,544		2
3	Baseline Quantities			4,006,522	\$ 0.83520	\$ 3,346,263	\$ 0.85637	\$ 3,431,065		3
4	Tier II			13,057,516		\$ 10,906,537		\$ 11,182,912		4
	Total Residential Gas Service		197,270						\$ 11,182,911	
<u>Secondary Residential Gas Service</u>										
5	Basic Service Charge	GN-15	119,305		\$ 6.00	\$ 715,830	\$ 6.00	\$ 715,830		5
6	Commodity Charge			6,982,234	\$ 0.88193	\$ 6,157,853	\$ 0.90688	\$ 6,332,049		6
7	All Usage			6,982,234		\$ 6,873,683		\$ 7,047,879		7
	Total Secondary Residential Gas Service		119,305						\$ 7,047,879	
8	Total Residential Gas Service		316,575	20,039,750		\$ 17,780,220		\$ 18,230,791		8
<u>Multi-Family Master-Metered Gas Service</u>										
9	Basic Service Charge	GN-20	24		\$ 25.00	\$ 600	\$ 25.00	\$ 600		9
10	Commodity Charge			11,606	\$ 0.70997	\$ 8,240	\$ 0.73114	\$ 8,486		10
11	Baseline Quantities			156	\$ 0.83520	\$ 130	\$ 0.85637	\$ 134		11
12	Tier II			11,762		\$ 8,970		\$ 9,220		12
	Total Multi-Family Master-Metered Gas Service		24						\$ 9,219	
<u>Multi-Family Master Metered Gas Service - Submetered</u>										
13	Basic Service Charge	GN-25	0		\$ 25.00	\$ 0	\$ 25.00	\$ 0		13
14	Submeter Discount		0		\$ (9.33)	\$ 0	\$ (9.33)	\$ 0		14
15	Commodity Charge			0	\$ 0.70997	\$ 0	\$ 0.73114	\$ 0		15
16	Baseline Quantities			0	\$ 0.83520	\$ 0	\$ 0.85637	\$ 0		16
17	Tier II			0		\$ 0		\$ 0		17
	Total Multi-Family Master Metered Gas Service - Submetered		0						\$ (1)	
18	Total Multi-Family Master Metered Gas Service		24	11,762		\$ 8,970		\$ 9,220		18
<u>Core General Gas Service</u>										
19	Basic Service Charge	GN-35	19,078		\$ 11.00	\$ 209,858	\$ 11.00	\$ 209,858		19
20	Transportation Service Charge	GN-40	12		\$ 780.00	\$ 9,360	\$ 780.00	\$ 9,360		20
21	Commodity Charge			1,011,005	\$ 0.60230	\$ 608,929	\$ 0.61911	\$ 625,926		21
22	First 100			1,901,594	\$ 0.44699	\$ 849,999	\$ 0.45947	\$ 873,725		22
23	Next 500			1,689,766	\$ 0.31507	\$ 532,392	\$ 0.32386	\$ 547,253		23
24	Next 2400			1,431,347	\$ 0.11825	\$ 169,261	\$ 0.12155	\$ 173,986		24
25	Over 3000			6,033,712		\$ 2,379,799		\$ 2,440,108		25
	Total Core General Gas Service		19,078						\$ 2,440,108	

SOUTHWEST GAS CORPORATION
NORTHERN CALIFORNIA RATE JURISDICTION
CALCULATION OF REVENUES BY CLASS AT AUTHORIZED RATES
TEST YEAR TWELVE MONTHS ENDED DECEMBER 31, 2022

Line No.	Description (a)	Schedule No. (b)	Number of Bills (c)	Volumes (Therms) (d)	2021 Authorized Margin [1]		2022 Authorized Margin		Class Margin Requirement (i)	Line No.
					Rates (e)	Revenues (f)	Rates (g)	Revenues (h)		
<u>Core Natural Gas Service for Motor Vehicles</u>										
26	Basic Service Charge	GN-50	36		\$ 25.00	\$ 900	\$ 25.00	\$ 900		26
	Commodity Charge									
27	All Usage			181,069	\$ 0.02696	\$ 4,882	\$ 0.02777	\$ 5,029		27
28	Total Core Natural Gas Service for Motor Vehicles		36	181,069		\$ 5,782		\$ 5,929	\$ 5,929	28
<u>Core Internal Combustion Engine Gas Service</u>										
29	Basic Service Charge	GN-60	24		\$ 25.00	\$ 600	\$ 25.00	\$ 600		29
	Commodity Charge									
30	All Usage			202	\$ 0.27228	\$ 55	\$ 0.35445	\$ 72		30
31	Total Core Internal Combustion Engine Gas Service		24	202		\$ 655		\$ 672	\$ 672	31
<u>Core Small Electric Power Generation Gas Service</u>										
32	Basic Service Charge	GN-66	0		\$ 25.00	\$ 0	\$ 25.00	\$ 0		32
	Commodity Charge									
33	All Usage			0	\$ 0.27228	\$ 0	\$ 0.35445	\$ 0		33
34	Total Core Small Electric Power Generation Gas Service		0	0		\$ 0		\$ 0	\$ 0	34
<u>Noncore General Gas Transportation Service</u>										
35	Basic Service Charge	GN-70	408		\$ 100.00	\$ 40,800	\$ 100.00	\$ 40,800		35
36	Transportation Service Charge		420		\$ 780.00	\$ 318,240	\$ 780.00	\$ 318,240		36
	Commodity Charge									
37	All Usage			989,670	\$ 0.11337	\$ 112,201	\$ 0.12544	\$ 124,143		37
38	Total Noncore General Gas Transportation Service		408	989,670		\$ 471,241		\$ 483,183	\$ 483,183	38
39	Total All Schedules		336,145	27,256,165		\$ 20,646,667		\$ 21,169,903		39
40	Other Operating Revenues					\$ 145,472		\$ 149,159		40
41	<u>Special Contract Gas Service</u>	GN-T				\$ 0		\$ 0		41
42	Total FCAM Margin					\$ 20,792,139		\$ 21,319,062		42
43	Total Authorized Margin [2]					\$ 20,792,140		\$ 21,319,061		43
44	Over / (Under)					\$ (0)		\$ 1		44
45	PTYR Escalation Rate					1.0253		1.0253		45

[1] Statement of Rates Authorized Margin Rates D.21-03-052.

[2] Schedule 1, Sheet 5 of 10.

**SOUTHWEST GAS CORPORATION
SOUTH LAKE TAHOE
2022 POST-TEST YEAR ADJUSTED AUTHORIZED MARGIN**

Line No.	Description (a)	2021 (b)	2022 (c)	Line No.
1	Previous Year's Authorized Margin		\$ 13,786,309	1
2	Post-Test Year Adjustment Percent [1]	2.75%	2.75%	2
3	Post-Test Year Adjustment Dollars		<u>\$ 379,123</u>	3
4	Authorized Margin [1]	13,786,309	<u>\$ 14,165,432</u>	4
5	ATM Cost of Capital Adjustment		<u>\$ 0</u>	5
6	EADIT Adjustment		<u>\$ (42,994)</u>	6
7	Adjusted Authorized Margin	<u>\$ 13,786,309</u>	<u>\$ 14,122,438</u>	7
8	Adjusted Percent Increase Including EADIT	<u>\$ 0</u>	<u>2.44%</u>	8

[1] Approved by Commission in D.21-03-052.

SOUTHWEST GAS CORPORATION
SOUTH LAKE TAHOE RATE JURISDICTION
CALCULATION OF REVENUES BY CLASS AT AUTHORIZED RATES
TEST YEAR TWELVE MONTHS ENDED DECEMBER 31, 2022

Line No.	Description (a)	Schedule No.	Number of Bills (c)	Volumes (Therms) (d)	2021 Authorized Margin [1]		2022 Authorized Margin		Class Margin Requirement (i)	Line No.
					Rates (e)	Revenues (f)	Rates (g)	Revenues (h)		
<u>Residential Gas Service</u>										
1	Basic Service Charge	SLT-10	171,896		\$ 5.75	\$ 988,402	\$ 5.75	\$ 988,402		1
	Commodity Charge	SLT-12								
2	Baseline Quantities			7,848,946	\$ 0.54165	\$ 4,251,372	\$ 0.55755	\$ 4,376,179		2
3	Tier II			3,491,579	\$ 0.65219	\$ 2,277,169	\$ 0.66809	\$ 2,332,689		3
4	Total Residential Gas Service		171,896	11,340,525		\$ 7,516,943		\$ 7,697,270	\$ 7,697,270	4
<u>Secondary Residential Gas Service</u>										
5	Basic Service Charge	SLT-15	55,319		\$ 6.00	\$ 331,914	\$ 6.00	\$ 331,914		5
	Commodity Charge									
6	All Usage			3,136,436	\$ 0.73040	\$ 2,290,839	\$ 0.75078	\$ 2,354,785		6
7	Total Secondary Residential Gas Service		55,319	3,136,436		\$ 2,622,753		\$ 2,686,699	\$ 2,686,699	7
8	Total Residential Gas Service		227,215	14,476,961		\$ 10,139,696		\$ 10,383,969		8
<u>Multi-Family Master-Metered Gas Service</u>										
9	Basic Service Charge	SLT-20	1,104		\$ 11.00	\$ 12,144	\$ 11.00	\$ 12,144		9
	Commodity Charge									
10	Baseline Quantities			355,329	\$ 0.54165	\$ 192,464	\$ 0.55755	\$ 198,114		10
11	Tier II			37,290	\$ 0.65219	\$ 24,320	\$ 0.66809	\$ 24,913		11
12	Total Multi-Family Master-Metered Gas Service		1,104	392,619		\$ 228,928		\$ 235,171	\$ 235,171	12
<u>Multi-Family Master Metered Gas Service - Submetered</u>										
13	Basic Service Charge	SLT-25	108		\$ 11.00	\$ 1,188	\$ 11.00	\$ 1,188		13
14	Submeter Discount		5,808		\$ (10.71)	\$ (62,194)	\$ (10.71)	\$ (62,194)		14
	Commodity Charge									
15	Baseline Quantities			295,574	\$ 0.54165	\$ 160,097	\$ 0.55755	\$ 164,797		15
16	Tier II			17,411	\$ 0.65219	\$ 11,355	\$ 0.66809	\$ 11,632		16
17	Total Multi-Family Master Metered Gas Service - Submetered		108	312,985		\$ 110,446		\$ 115,423	\$ 115,423	17
18	Total Multi-Family Master Metered Gas Service		1,212	705,604		\$ 339,374		\$ 350,594		18
<u>Core General Gas Service</u>										
19	Basic Service Charge	SLT-35	16,638		\$ 11.00	\$ 183,018	\$ 11.00	\$ 183,018		19
	Transportation Service Charge	SLT-40	12		\$ 780.00	\$ 9,360	\$ 780.00	\$ 9,360		
	Commodity Charge									
20	First 100			984,142	\$ 0.56838	\$ 559,364	\$ 0.58322	\$ 573,968		20
21	Next 500			1,929,456	\$ 0.48565	\$ 937,036	\$ 0.49833	\$ 961,501		21
22	Next 2400			1,770,803	\$ 0.40293	\$ 713,512	\$ 0.41345	\$ 732,141		22
23	Over 3000			1,939,938	\$ 0.26061	\$ 505,573	\$ 0.26742	\$ 518,773		23
24	Total Core General Gas Service		16,638	6,624,339		\$ 2,907,863		\$ 2,978,761	\$ 2,978,760	24
<u>Core Natural Gas Service for Motor Vehicles</u>										
25	Basic Service Charge	SLT-50	12		\$ 11.00	\$ 132	\$ 11.00	\$ 132		25
	Commodity Charge									
26	All Usage			1,000	\$ 0.44229	\$ 442	\$ 0.45629	\$ 456		26
27	Total Core Natural Gas Service for Motor Vehicles		12	1,000		\$ 574		\$ 588	\$ 588	27

SOUTHWEST GAS CORPORATION
SOUTH LAKE TAHOE RATE JURISDICTION
CALCULATION OF REVENUES BY CLASS AT AUTHORIZED RATES
TEST YEAR TWELVE MONTHS ENDED DECEMBER 31, 2022

Line No.	Description (a)	Schedule No. (b)	Number of Bills (c)	Volumes (Therms) (d)	2021 Authorized Margin [1]		2022 Authorized Margin		Class Margin Requirement (i)	Line No.
					Rates (e)	Revenues (f)	Rates (g)	Revenues (h)		
<u>Core Internal Combustion Engine Gas Service</u>										
28	Basic Service Charge	SLT-60	0		\$ 11.00	\$ 0	\$ 11.00	\$ 0		28
	Commodity Charge									
29	All Usage		0		\$ 0.32853	\$ 0	\$ 0.33711	\$ 0		29
30	Total Core Internal Combustion Engine Gas Service		0	0					\$ 0	30
<u>Core Small Electric Power Generation Gas Service</u>										
31	Basic Service Charge	SLT-66	0		\$ 11.00	\$ 0	\$ 11.00	\$ 0		31
	Commodity Charge									
32	All Usage		0		\$ 0.32853	\$ 0	\$ 0.33711	\$ 0		32
33	Total Core Small Electric Power Generation Gas Service		0	0					\$ 0	33
<u>Noncore General Gas Transportation Service</u>										
34	Basic Service Charge	SLT-70	108		\$ 100.00	\$ 10,800	\$ 100.00	\$ 10,800		34
35	Transportation Service Charge		108		\$ 780.00	\$ 84,240	\$ 780.00	\$ 84,240		35
	Commodity Charge									
36	All Usage		108	479,260	\$ 0.32236	\$ 154,497	\$ 0.33506	\$ 160,581		36
37	Total Noncore General Gas Transportation Service		108	479,260		\$ 249,537		\$ 255,621	\$ 255,621	37
38	Total All Schedules		245,185	22,287,164		\$ 13,637,044		\$ 13,969,533		38
39	Other Operating Revenues					\$ 149,265		\$ 152,905		39
40	<u>Special Contract Gas Service</u>	GN-T				\$ 0		\$ 0		40
41	Total FCAM Margin					\$ 13,786,309		\$ 14,122,438		41
42	Total Authorized Margin [2]					\$ 13,786,309		\$ 14,122,438		42
43	Over / (Under)					\$ 1		\$ (0)		43
44	PTYR Escalation Rate					1.0244		1.0244		44

[1] Statement of Rates Authorized Margin Rates D.21-03-052.

[2] Schedule 1, Sheet 8 of 10.



ADVICE LETTER SUMMARY

ENERGY UTILITY

MUST BE COMPLETED BY UTILITY (Attach additional pages as needed)

Company name/CPUC Utility No.:

Utility type:

ELC GAS WATER
 PLC HEAT

Contact Person:

Phone #:
E-mail:
E-mail Disposition Notice to:

EXPLANATION OF UTILITY TYPE

ELC = Electric GAS = Gas WATER = Water
PLC = Pipeline HEAT = Heat

(Date Submitted / Received Stamp by CPUC)

Advice Letter (AL) #:

Tier Designation:

Subject of AL:

Keywords (choose from CPUC listing):

AL Type: Monthly Quarterly Annual One-Time Other:

If AL submitted in compliance with a Commission order, indicate relevant Decision/Resolution #:

Does AL replace a withdrawn or rejected AL? If so, identify the prior AL:

Summarize differences between the AL and the prior withdrawn or rejected AL:

Confidential treatment requested? Yes No

If yes, specification of confidential information:

Confidential information will be made available to appropriate parties who execute a nondisclosure agreement. Name and contact information to request nondisclosure agreement/ access to confidential information:

Resolution required? Yes No

Requested effective date:

No. of tariff sheets:

Estimated system annual revenue effect (%):

Estimated system average rate effect (%):

When rates are affected by AL, include attachment in AL showing average rate effects on customer classes (residential, small commercial, large C/I, agricultural, lighting).

Tariff schedules affected:

Service affected and changes proposed¹:

Pending advice letters that revise the same tariff sheets:

¹Discuss in AL if more space is needed.

Protests and all other correspondence regarding this AL are due no later than 20 days after the date of this submittal, unless otherwise authorized by the Commission, and shall be sent to:

CPUC, Energy Division
Attention: Tariff Unit
505 Van Ness Avenue
San Francisco, CA 94102
Email: EDTariffUnit@cpuc.ca.gov

Name:
Title:
Utility Name:
Address:
City: State:
Telephone (xxx) xxx-xxxx:
Facsimile (xxx) xxx-xxxx:
Email:

Name:
Title:
Utility Name:
Address:
City: State:
Telephone (xxx) xxx-xxxx:
Facsimile (xxx) xxx-xxxx:
Email:

ENERGY Advice Letter Keywords

Affiliate	Direct Access	Preliminary Statement
Agreements	Disconnect Service	Procurement
Agriculture	ECAC / Energy Cost Adjustment	Qualifying Facility
Avoided Cost	EOR / Enhanced Oil Recovery	Rebates
Balancing Account	Energy Charge	Refunds
Baseline	Energy Efficiency	Reliability
Bilingual	Establish Service	Re-MAT/Bio-MAT
Billings	Expand Service Area	Revenue Allocation
Bioenergy	Forms	Rule 21
Brokerage Fees	Franchise Fee / User Tax	Rules
CARE	G.O. 131-D	Section 851
CPUC Reimbursement Fee	GRC / General Rate Case	Self Generation
Capacity	Hazardous Waste	Service Area Map
Cogeneration	Increase Rates	Service Outage
Compliance	Interruptible Service	Solar
Conditions of Service	Interutility Transportation	Standby Service
Connection	LIEE / Low-Income Energy Efficiency	Storage
Conservation	LIRA / Low-Income Ratepayer Assistance	Street Lights
Consolidate Tariffs	Late Payment Charge	Surcharges
Contracts	Line Extensions	Tariffs
Core	Memorandum Account	Taxes
Credit	Metered Energy Efficiency	Text Changes
Curtable Service	Metering	Transformer
Customer Charge	Mobile Home Parks	Transition Cost
Customer Owned Generation	Name Change	Transmission Lines
Decrease Rates	Non-Core	Transportation Electrification
Demand Charge	Non-firm Service Contracts	Transportation Rates
Demand Side Fund	Nuclear	Undergrounding
Demand Side Management	Oil Pipelines	Voltage Discount
Demand Side Response	PBR / Performance Based Ratemaking	Wind Power
Deposits	Portfolio	Withdrawal of Service
Depreciation	Power Lines	