



SOUTHWEST GAS CORPORATION

September 30, 2020

Advice Letter No. 1146-G

(U 905 G)

Public Utilities Commission of the State of California

Subject: To update procurement charges applicable to Schedule No. GCP for core customers and the Transportation Franchise Fee (TFF) and Transportation Distribution Shrinkage (TDS) Surcharges applicable to core and noncore customers in Southwest Gas' California service areas.

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

Purpose

The purpose of this routine monthly submission is to revise the attached tariff sheets by updating: (1) procurement charges applicable to Schedule No. GCP, Gas Procurement for Core Customers, in compliance with the California Public Utilities Commission's (Commission) letter dated October 20, 2000, approving Southwest Gas' Advice Letter No. 619; (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*; and (3) the Transportation Distribution Shrinkage (TDS) Charge, in accordance with Decision (D.) 14-06-028.

For core sales customers, the October 2020 cost of gas, including adjustment for franchises and uncollectibles, is \$0.20247 per therm for Southwest Gas' Southern California Service Area and \$0.19412 per therm for Southwest Gas' Northern California and South Lake Tahoe Service Areas.

The October TFF Surcharge rate is \$0.00242 per therm for Southwest Gas' Southern California Service Area and \$0.00273 per therm for Southwest Gas' Northern California and South Lake Tahoe Service Areas.

The October TDS Charge is \$0.00154 per therm for Southwest Gas' Southern California Service Area and \$0.00109 for Southwest Gas' Northern California and South Lake Tahoe Service Areas.

This results in a decrease in rates of 1.23% for Southern California, 1.70% for Northern California, and 2.22% for South Lake Tahoe customers.



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The attached tariff sheets also incorporate the following rate adjustment submitted to the Commission, effective October 1, 2020:

- Advice Letter No. 1144 – Commission Utilities Reimbursement Account Fee (CPUC Surcharge) pursuant to Resolution M-4841.¹

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. This Advice Letter is subject to Energy Division disposition and should be classified as Tier 1 (effective pending disposition) pursuant to General Order (GO) 96-B. Southwest Gas respectfully requests the rate adjustments become effective October 1, 2020.

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

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:

Mr. Justin Lee Brown
Senior Vice President/General Counsel
Southwest Gas Corporation
P.O. Box 98510
Las Vegas, NV 89193-8510
Email: justin.brown@swgas.com
Facsimile: 702-364-3452

¹ Inclusion of these rates with the Monthly Gas Cost, result in a decrease in rates of 0.95% for Southern California, 1.43% for Northern California, and 1.87% for South Lake Tahoe customers.



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Notice

Pursuant to Energy Industry Rule 3.1(2), Southwest Gas is exempt from the notice requirements set forth in General Rule 4.2 in GO 96-B since this Advice Letter is submitted in accordance with previously authorized procedures as noted herein.

Service

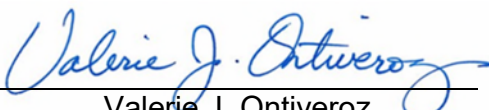
In accordance with GO 96-B, General Rule 7.2, Southwest Gas is mailing copies of this Advice Letter and related tariff sheets to the utilities and interested parties shown on the attached list.

Communications regarding this submission should be directed to:

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Southwest Gas Corporation
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Respectfully submitted,

SOUTHWEST GAS CORPORATION

By: 
Valerie J. Ontiveroz

Attachments

Distribution List

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In conformance with GO 96-B, General Rule 4.3

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

Elizabeth Echols, Director
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ATTACHMENT A
Advice Letter No. 1146-G

| Cal. P.U.C. Sheet No. | Title of Sheet | Canceling Cal. P.U.C. Sheet No. |
|--------------------------------|---|---|
| 147th Revised Sheet No. 65 | Statement of Rates - Rates Applicable to Southern California Service Area | 145th and 146th Revised Sheet No. 65, 65* |
| 148th Revised Sheet No. 66 | Statement of Rates - Rates Applicable to Southern California Service Area | 146th and 147th Revised Sheet No. 66, 66* |
| 144th Revised Sheet No. 68 | Statement of Rates - Rates Applicable to Northern California Service Area | 142nd and 143rd Revised Sheet No. 68, 68* |
| 146th Revised Sheet No. 69 | Statement of Rates - Rates Applicable to Northern California Service Area | 144th and 145th Revised Sheet No. 69, 69* |
| 146th Revised Sheet No. 71 | Statement of Rates - Rates Applicable to South Lake Tahoe Service Area | 144th and 145th Revised Sheet No. 71, 71* |
| 83rd Revised Sheet No. 72 | Statement of Rates - Rates Applicable to South Lake Tahoe Service Area | 81nd and 82nd Revised Sheet No. 72, 72* |
| 113th Revised Sheet No. 123 | Schedule No. GCP - Gas Procurement For Core Customers | 112th Revised Sheet No. 123 |

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 | \$ 5.00 | | | | | | | \$ 5.00 | |
| Cost per Therm | | | | | | | | | |
| Baseline Quantities | \$.76495 | \$.15718 | \$.92213 | \$.00577 | \$.15990 | \$.20247 | \$ 1.29027 | | R |
| Tier II | \$.93622 | .15718 | 1.09340 | .00577 | .15990 | .20247 | 1.46154 | | R |
| GS-11-Residential Air-Conditioning Gas Service | | | | | | | | | |
| Basic Service Charge | \$ 5.00 | | | | | | | \$ 5.00 | |
| Cost per Therm | | | | | | | | | |
| Tier I | \$.76495 | \$.15718 | \$.92213 | \$.00577 | \$.15990 | \$.20247 | \$ 1.29027 | | R |
| Tier II | .93622 | .15718 | 1.09340 | .00577 | .15990 | .20247 | 1.46154 | | R |
| Air-Conditioning | \$.38247 | .15718 | .53965 | .00577 | .15990 | .20247 | .90779 | | R |
| GS-12-CARE Residential Gas Service | | | | | | | | | |
| Basic Service Charge | \$ 4.00 | | | | | | | \$ 4.00 | |
| Cost per Therm | | | | | | | | | |
| Baseline Quantities | \$.54003 | \$.15718 | \$.69721 | \$.00577 | \$.05606 | \$.20247 | \$.96151 | | R |
| Tier II | .67705 | .15718 | .83423 | .00577 | .05606 | .20247 | \$ 1.09853 | | R |
| GS-15-Secondary Residential Gas Service | | | | | | | | | |
| Basic Service Charge | \$ 6.00 | | | | | | | \$ 6.00 | |
| Cost per Therm | \$ 1.16741 | \$.15718 | \$ 1.32459 | \$.00577 | \$.15990 | \$.20247 | \$ 1.69273 | | I |
| GS-20-Multi-Family Master-Metered Gas Service | | | | | | | | | |
| Basic Service Charge | \$ 25.00 | | | | | | | \$ 25.00 | |
| Cost per Therm | | | | | | | | | |
| Baseline Quantities | \$.76495 | \$.15718 | \$.92213 | \$.00577 | \$.15990 | \$.20247 | \$ 1.29027 | | R |
| Tier II | .93622 | .15718 | 1.09340 | .00577 | .15990 | .20247 | 1.46154 | | R |
| GS-25-Multi-Family Master-Metered Gas Service-Submetered | | | | | | | | | |
| Basic Service Charge | \$ 25.00 | | | | | | | \$ 25.00 | |
| Cost per Therm | | | | | | | | | |
| Baseline Quantities | \$.76495 | \$.15718 | \$.92213 | \$.00577 | \$.15990 | \$.20247 | \$ 1.29027 | | R |
| Tier II | .93622 | .15718 | 1.09340 | .00577 | .15990 | .20247 | 1.46154 | | R |
| Submetered Discount per Occupied Space | (\$7.69) | | | | | | (\$7.69) | | |
| GS-35-Agriculture Employee Housing & Nonprofit Group Living Facility Gas Service | | | | | | | | | |
| Basic Service Charge | \$ 8.80 | | | | | | | \$ 8.80 | |
| Cost per Therm | | | | | | | | | |
| First 100 | \$.46516 | \$.15718 | \$.62234 | \$.00577 | \$.05606 | \$.20247 | \$.88664 | | R |
| Next 500 | .32395 | .15718 | .48113 | .00577 | .05606 | .20247 | .74543 | | R |
| Next 2,400 | .21098 | .15718 | .36816 | .00577 | .05606 | .20247 | .63246 | | R |
| Over 3,000 | .09210 | .15718 | .24928 | .00577 | .05606 | .20247 | .51358 | | R |
| 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 | \$.67136 | \$.15718 | \$.82854 | \$.00577 | \$.15990 | \$.20247 | \$ 1.19668 | | R |
| Next 500 | \$.49485 | .15718 | .65203 | .00577 | .15990 | .20247 | 1.02017 | | R |
| Next 2,400 | \$.35364 | .15718 | .51082 | .00577 | .15990 | .20247 | .87896 | | R |
| Over 3,000 | \$.20504 | .15718 | .36222 | .00577 | .15990 | .20247 | .73036 | | R |

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-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 | \$.67136 | \$.09991 | \$.77127 | \$.00577 | \$.15990 | \$.20247 | \$ 1.13941 | | R |
| Next 500 | \$.49485 | .09991 | .59476 | .00577 | .15990 | .20247 | .96290 | | R |
| Next 2,400 | \$.35364 | .09991 | .45355 | .00577 | .15990 | .20247 | .82169 | | R |
| Over 3,000 | \$.20504 | .09991 | .30495 | .00577 | .15990 | .20247 | .67309 | | R |
| GS-50-Core Natural Gas Service for Motor Vehicles | | | | | | | | | |
| Basic Service Charge | \$25.00 | | | | | | | \$25.00 | |
| Cost per Therm | \$.13201 | \$.15718 | \$.28919 | \$.00577 | \$.15990 | \$.20247 | \$.65733 | | R |
| GS-60-Core Internal Combustion Engine Gas Service | | | | | | | | | |
| Basic Service Charge | \$25.00 | | | | | | | \$25.00 | |
| Cost per Therm | \$.19735 | \$.15718 | \$.35453 | \$.00577 | \$.15990 | \$.20247 | \$.72267 | | R |
| GS-LUZ-Solar Electric Generation Gas Service | | | | | | | | | |
| Basic Service Charge | \$50.00 | | | | | | | \$50.00 | |
| Cost per Therm | \$.05648 | (\$.00157) | \$.05491 | \$.00577 | | | \$.06068 | | I |
| GS-66-Core Small Electric Power Generation Gas Service | | | | | | | | | |
| Basic Service Charge | \$25.00 | | | | | | | \$25.00 | |
| Cost per Therm | \$.29024 | \$.15718 | \$.44742 | \$.00577 | | \$.20247 | \$.65566 | | R |
| GS-70-Noncore General Gas Transportation Service | | | | | | | | | |
| Basic Service Charge | \$100.00 | | | | | | | \$100.00 | |
| Transportation Service Charge | \$780.00 | | | | | | | \$780.00 | |
| Cost per Therm | \$.14462 | \$.11379 | \$.25841 | \$.00577 | \$.15990 | | \$.42408 | | I |
| GS-VIC City of Victorville Gas Service | | | | | | | | | |
| Basic Service Charge | \$11.00 | | | | | | | \$ 11.00 | |
| Transportation Service Charge | \$780.00 | | | | | | | \$780.00 | |
| Cost per Therm | \$.40232 | \$.15718 | \$.55950 | \$.00577 | | \$.20247 | \$.76774 | | R |
| TFF-Transportation Franchise Fee Surcharge Provision | | | | | | | | | |
| TFF Surcharge per Therm | | | | | | | \$.00242 | | R |
| TDS – Transportation Distribution System Shrinkage Charge | | | | | | | | | |
| TDS Charge per Therm | | | | | | | \$.00154 | | R |
| 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 | \$ 5.00 | | | | | | | \$ 5.00 | |
| Cost per Therm | | | | | | | | | |
| Baseline Quantities | \$.80448 | \$.13448 | \$.93896 | \$.00577 | \$.06385 | \$.19412 | \$ 1.20270 | | R |
| Tier II | .91529 | .13448 | 1.04977 | .00577 | .06385 | .19412 | 1.31351 | | R |
| GN-12-CARE Residential Gas Service | | | | | | | | | |
| Basic Service Charge | \$ 4.00 | | | | | | | \$ 4.00 | |
| Cost per Therm | | | | | | | | | |
| Baseline Quantities | \$.57786 | \$.13448 | \$.71234 | \$.00577 | \$.05606 | \$.19412 | \$.96829 | | R |
| Tier II | .66651 | .13448 | .80099 | .00577 | .05606 | .19412 | 1.05694 | | R |
| GN-15-Secondary Residential Gas Service | | | | | | | | | |
| Basic Service Charge | \$ 6.00 | | | | | | | \$ 6.00 | |
| Cost per Therm | \$.96527 | \$.13448 | \$ 1.09975 | \$.00577 | \$.06385 | \$.19412 | \$ 1.36349 | | R |
| GN-20-Multi-Family Master-Metered Gas Service | | | | | | | | | |
| Basic Service Charge | \$ 25.00 | | | | | | | \$ 25.00 | |
| Cost per Therm | | | | | | | | | |
| Baseline Quantities | \$.80448 | \$.13448 | \$.93896 | \$.00577 | \$.06385 | \$.19412 | \$ 1.20270 | | R |
| Tier II | .91529 | .13448 | 1.04977 | .00577 | .06385 | .19412 | 1.31351 | | R |
| GN-25-Multi-Family Master-Metered Gas Service-Submetered | | | | | | | | | |
| Basic Service Charge | \$ 25.00 | | | | | | | \$ 25.00 | |
| Cost per Therm | | | | | | | | | |
| Baseline Quantities | \$.80448 | \$.13448 | \$.93896 | \$.00577 | \$.06385 | \$.19412 | \$ 1.20270 | | R |
| Tier II | .91529 | .13448 | 1.04977 | .00577 | .06385 | .19412 | 1.31351 | | R |
| Submetered Discount per Occupied Space | (\$11.01) | | | | | | (\$11.01) | | |
| GN-35-Agriculture Employee Housing & Nonprofit Group Living Facility Gas Service | | | | | | | | | |
| Basic Service Charge | \$ 8.80 | | | | | | | \$ 8.80 | |
| Cost per Therm | | | | | | | | | |
| First 100 | \$.46147 | \$.13448 | \$.59595 | \$.00577 | \$.05606 | \$.19412 | \$.85190 | | R |
| Next 500 | .35510 | .13448 | .48958 | .00577 | .05606 | .19412 | .74553 | | R |
| Next 2,400 | .25154 | .13448 | .38602 | .00577 | .05606 | .19412 | .64197 | | R |
| Over 3,000 | .10298 | .13448 | .23746 | .00577 | .05606 | .19412 | .49341 | | R |
| 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 | \$.65899 | \$.13448 | \$.79347 | \$.00577 | \$.06385 | \$.19412 | \$ 1.05721 | | R |
| Next 500 | .52602 | .13448 | .66050 | .00577 | .06385 | .19412 | .92424 | | R |
| Next 2,400 | .39657 | .13448 | .53105 | .00577 | .06385 | .19412 | .79479 | | R |
| Over 3,000 | .21088 | .13448 | .34536 | .00577 | .06385 | .19412 | .60910 | | R |

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 | \$.65899 | \$.07721 | \$.73620 | \$.00577 | \$.06385 | \$.19412 | \$.99994 | R |
| Next 500 | .52602 | .07721 | .60323 | .00577 | .06385 | .19412 | .86697 | R |
| Next 2,400 | .39657 | .07721 | .47378 | .00577 | .06385 | .19412 | .73752 | R |
| Over 3,000 | .21088 | .07721 | .28809 | .00577 | .06385 | .19412 | .55183 | R |
| GN-50-Core Natural Gas Service for Motor Vehicles | | | | | | | | |
| Basic Service Charge | \$ 25.00 | | | | | | \$ 25.00 | |
| Cost per Therm | \$.11030 | \$.13448 | \$.24478 | \$.00577 | \$.06385 | \$.19412 | \$.50852 | R |
| GN-60-Core Internal Combustion Engine Gas Service | | | | | | | | |
| Basic Service Charge | \$ 25.00 | | | | | | \$ 25.00 | |
| Cost per Therm | \$.31220 | \$.13448 | \$.44668 | \$.00577 | \$.06385 | \$.19412 | \$.71042 | R |
| GN-66-Core Small Electric Power Generation Gas Service | | | | | | | | |
| Basic Service Charge | \$ 25.00 | | | | | | \$ 25.00 | |
| Cost per Therm | \$.29955 | \$.13448 | \$.43403 | \$.00577 | | \$.19412 | \$.63392 | R |
| GN-70-Noncore General Gas Transportation Service | | | | | | | | |
| Basic Service Charge | \$ 100.00 | | | | | | \$ 100.00 | |
| Transportation Service Charge | \$ 780.00 | | | | | | \$ 780.00 | |
| Cost per Therm | \$.18724 | (\$.02747) | \$.15977 | \$.00577 | \$.06385 | | \$.22939 | I |
| TFF-Transportation Franchise Fee Surcharge Provision | | | | | | | | |
| TFF Surcharge per Therm | | | | | | | \$.00273 | R |
| TDS – Transportation Distribution System Shrinkage Charge | | | | | | | | |
| TDS Charge per Therm | | | | | | | \$.00109 | R |
| 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 Adjustments | | Subtotal Gas Usage Rate | Other Surcharges | | Gas Cost | Effective Sales Rate | |
|--|-----------|-----------------------------------|-----------|----------------------------|------------------|-----------|-----------|-------------------------|---|
| | | | | | CPUC | PPP | | | |
| SLT-10-Residential Gas Service | | | | | | | | | |
| Basic Service Charge | \$ 5.00 | | | | | | | \$ 5.00 | |
| Cost per Therm | | | | | | | | | |
| Baseline Quantities | \$.35671 | \$.23141 | \$.58812 | \$.00577 | \$.06385 | \$.19412 | \$.85186 | | R |
| Tier II | .44425 | .23141 | .67566 | .00577 | .06385 | .19412 | .93940 | | R |
| SLT-12-CARE Residential Gas Service | | | | | | | | | |
| Basic Service Charge | \$ 4.00 | | | | | | | \$ 4.00 | |
| Cost per Therm | | | | | | | | | |
| Baseline Quantities | \$.20026 | \$.23141 | \$.43167 | \$.00577 | \$.05606 | \$.19412 | \$.68762 | | R |
| Tier II | .27029 | .23141 | .50170 | .00577 | .05606 | .19412 | .75765 | | R |
| SLT-15-Secondary Residential Gas Service | | | | | | | | | |
| Basic Service Charge | \$ 6.00 | | | | | | | \$ 6.00 | |
| Cost per Therm | \$.49248 | \$.23141 | \$.72389 | \$.00577 | \$.06385 | \$.19412 | \$.98763 | | R |
| SLT-20-Multi-Family Master-Metered Gas Service | | | | | | | | | |
| Basic Service Charge | \$ 11.00 | | | | | | | \$ 11.00 | |
| Cost per Therm | | | | | | | | | |
| Baseline Quantities | \$.35671 | \$.23141 | \$.58812 | \$.00577 | \$.06385 | \$.19412 | \$.85186 | | R |
| Tier II | .44425 | .23141 | .67566 | .00577 | .06385 | .19412 | .93940 | | R |
| SLT-25-Multi-Family Master-Metered Gas Service-Submetered | | | | | | | | | |
| Basic Service Charge | \$ 11.00 | | | | | | | \$ 11.00 | |
| Cost per Therm | | | | | | | | | |
| Baseline Quantities | \$.35671 | \$.23141 | \$.58812 | \$.00577 | \$.06385 | \$.19412 | \$.85186 | | R |
| Tier II | .44425 | .23141 | .67566 | .00577 | .06385 | .19412 | .93940 | | R |
| Submetered Discount per Occupied Space | (\$7.69) | | | | | | (\$ 7.69) | | |
| SLT-35-Agriculture Employee Housing & Nonprofit Group Living Facility Gas Service | | | | | | | | | |
| Basic Service Charge | \$ 8.80 | | | | | | | \$ 8.80 | |
| Cost per Therm | | | | | | | | | |
| First 100 | \$.29146 | \$.23141 | \$.52287 | \$.00577 | \$.05606 | \$.19412 | \$.77882 | | R |
| Next 500 | .23497 | .23141 | .46638 | .00577 | .05606 | .19412 | .72233 | | R |
| Next 2,400 | .17849 | .23141 | .40990 | .00577 | .05606 | .19412 | .66585 | | R |
| Over 3,000 | .08352 | .23141 | .31493 | .00577 | .05606 | .19412 | .57088 | | R |
| 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 | \$.47071 | \$.23141 | \$.70212 | \$.00577 | \$.06385 | \$.19412 | \$.96586 | | R |
| Next 500 | .40010 | .23141 | .63151 | .00577 | .06385 | .19412 | .89525 | | R |
| Next 2,400 | .32950 | .23141 | .56091 | .00577 | .06385 | .19412 | .82465 | | R |
| Over 3,000 | .21078 | .23141 | .44219 | .00577 | .06385 | .19412 | .70593 | | R |

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 | \$.47071 | \$.17414 | | \$.64485 | \$.00577 | \$.06385 | \$.19412 | \$.90859 | R |
| Next 500 | .40010 | .17414 | | .57424 | .00577 | .06385 | .19412 | .83798 | R |
| Next 2,400 | .32950 | .17414 | | .50364 | .00577 | .06385 | .19412 | .76738 | R |
| Over 3,000 | .21078 | .17414 | | .38492 | .00577 | .06385 | .19412 | .64866 | R |
| SLT-50-Core Natural Gas Service for Motor Vehicles | | | | | | | | | |
| Basic Service Charge | \$11.00 | | | | | | | \$11.00 | |
| Cost per Therm | \$.22708 | \$.23141 | | \$.45849 | \$.00577 | \$.06385 | \$.19412 | \$.72223 | R |
| SLT-60-Core Internal Combustion Engine Gas Service | | | | | | | | | |
| Basic Service Charge | \$ 11.00 | | | | | | | \$ 11.00 | |
| Cost per Therm | \$.25831 | \$.23141 | | \$.48972 | \$.00577 | \$.06385 | \$.19412 | \$.75346 | R |
| SLT-66-Core Small Electric Power Generation Gas Service | | | | | | | | | |
| Basic Service Charge | \$ 11.00 | | | | | | | \$ 11.00 | |
| Cost per Therm | \$.25831 | \$.23141 | | \$.48972 | \$.00577 | | \$.19412 | \$.68961 | R |
| SLT-70-Noncore General Gas Transportation Service | | | | | | | | | |
| Basic Service Charge | \$ 100.00 | | | | | | | \$ 100.00 | |
| Transportation Service Charge | \$ 780.00 | | | | | | | \$ 780.00 | |
| Cost per Therm | \$.19040 | \$.06946 | | \$.25986 | \$.00577 | \$.06385 | | \$.32948 | I |
| TFF-Transportation Franchise Fee Surcharge Provision | | | | | | | | | |
| TFF Surcharge per Therm | | | | | | | | \$.00273 | R |
| TDS-Transportation Distribution System Shrinkage Charge | | | | | | | | | |
| TDS Charge per Therm | | | | | | | | \$.00109 | R |
| MHPS-Master-Metered Mobile Home Park Safety Inspection Provision | | | | | | | | | |
| MHPS Surcharge per Space per Month | | | | | | | | \$.21000 | |

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.

RATES

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 | \$.19922 |
| F&U | \$.00325 |
| Total Gas Cost | \$.20247 |

R
R
R

Northern California and South Lake Tahoe

| | |
|----------------|-----------|
| Cost of Gas | \$.19133 |
| F&U | \$.00279 |
| Total Gas Cost | \$.19412 |

R
R
R

**SOUTHWEST GAS CORPORATION
CALCULATION OF MONTHLY CORE PROCUREMENT CHARGES
FOR THE MONTH OF OCTOBER 2020**

| Line No. | Description (a) | Rate per Therm (b) | Line No. |
|---|---|--------------------------|-------------|
| <u>Southern California</u> | | | |
| 1 | Estimated Cost of Gas [1] | \$ 0.20664 | 1 |
| 2 | Monthly Account No. 191 Surcharge [2] | (0.00742) | 2 |
| 3 | Subtotal | <u>\$ 0.19922</u> | 3 |
| 4 | Franchise & Uncollectibles @ 1.6299% [3] | <u>0.00325</u> | 4 |
| 5 | Total October Core Procurement Charge per Therm | <u><u>\$ 0.20247</u></u> | 5 |
| <u>Northern California and South Lake Tahoe</u> | | | |
| 6 | Estimated Cost of Gas [4] | \$ 0.20799 | 6 |
| 7 | Monthly Account No. 191 Surcharge [5] | (0.01666) | 7 |
| 8 | Subtotal | <u>\$ 0.19133</u> | 8 |
| 9 | Franchise & Uncollectibles @ 1.4589% [3] | <u>0.00279</u> | 9 |
| 10 | Total October Core Procurement Charge per Therm | <u><u>\$ 0.19412</u></u> | 10 |

[1] Schedule I, Sheet 2, Line 18, Column (c), converted to Therm.

[2] Schedule I, Sheet 4.

[3] Order Approving Southwest Gas Application 12-12-024 (D.14-06-028).

[4] Schedule I, Sheet 3, Line 12, Column (c), converted to Therm.

[5] Schedule I, Sheet 5.

**SOUTHWEST GAS CORPORATION
SOUTHERN CALIFORNIA
CALCULATION OF PROJECTED MONTHLY GAS COST
FOR THE MONTH OF OCTOBER 2020**

| Line No. | Description (a) | Dth (b) | Average Cost Per Dth (c)=(d)/(b) | Amount (d) | Line No. |
|--|---|----------------|---|---------------------|-------------|
| <u>City Gate Demand and Storage Injections</u> | | | | | |
| 1 | Total City Gate Demand | 529,834 | | | 1 |
| 2 | Purchases for Storage Injection @ City Gate [1] | 0 | | | 2 |
| 3 | Carry-over from Previous Month (Dth) | 0 | | | 3 |
| 4 | Total Demand and Storage Injections | <u>529,834</u> | | | 4 |
| <u>Gas Purchases into Kern River Mainline</u> | | | | | |
| 5 | Term Purchases | 0 | \$ 0.0000 | \$ 0 | 5 |
| 6 | First of Month Purchases [2] | 372,000 | \$ 2.0350 | \$ 757,020 | 6 |
| 7 | Spot Purchases [2] | 166,942 | \$ 2.0000 | \$ 333,884 | 7 |
| 8 | In Kind Fuel | (9,108) | \$ 0.0000 | \$ 0 | 8 |
| 9 | Variable Transmission | 529,834 | \$ 0.0074 | \$ 3,921 | 9 |
| 10 | Kern River Opal Basin Total Purchases | | | <u>\$ 1,094,824</u> | 10 |
| <u>City Gate Gas Purchases</u> | | | | | |
| 11 | Term Purchases | 0 | \$ 0.0000 | \$ 0 | 11 |
| 12 | First of Month Purchases [2] | 0 | \$ 0.0000 | \$ 0 | 12 |
| 13 | Spot Purchases [2] | 0 | \$ 0.0000 | \$ 0 | 13 |
| 14 | Total City Gate Gas Purchases | 0 | | <u>\$ 0</u> | 14 |
| <u>Storage Withdrawals</u> | | | | | |
| 15 | Projected Volume | 0 | \$ 0.0000 | \$ 0 | 15 |
| 16 | O&M Withdrawal Variable Charge | 0 | \$ 0.0000 | \$ 0 | 16 |
| 17 | Total Average Cost of Gas | | | <u>\$ 0</u> | 17 |
| 18 | Total Cost of Gas at City Gate [3] | <u>529,834</u> | <u>\$ 2.0664</u> | <u>\$ 1,094,824</u> | 18 |

[1] Does not include gas scheduled directly to storage.

[2] Based on September 22, 2020, first of the month forwards.

[3] Excludes storage and interstate pipeline fixed charges and intrastate transportation.

**SOUTHWEST GAS CORPORATION
NORTHERN CALIFORNIA INCLUDING SOUTH LAKE TAHOE DISTRICT
CALCULATION OF PROJECTED MONTHLY GAS COST
FOR THE MONTH OF OCTOBER 2020**

| Line No. | Description (a) | Dth (b) | Average Cost Per Dth (c)=(d)/(b) | Amount (d) | Line No. |
|------------------------------------|---|----------------|---|-------------------|-------------|
| 1 | Total City Gate Demand (Net) | 318,947 | | | 1 |
| <u>Gas Purchases into Mainline</u> | | | | | |
| 2 | Projected Purchases Into NWPL [1] | 0 | \$ 0.000 | \$ 0 | 2 |
| 3 | Projected Purchases Into Tuscarora [1] | 321,292 | \$ 2.0430 | \$ 656,400 | 3 |
| 4 | Projected Purchases Into Paiute [1] | 0 | \$ 0.000 | \$ 0 | 4 |
| 5 | Projected Purchases Into Ruby [1] | 2,512 | \$ 2.0170 | \$ 5,067 | 5 |
| 6 | Total Projected Gas Purchases into Mainline | | | <u>\$ 661,466</u> | 6 |
| <u>Transportation Costs</u> | | | | | |
| 7 | NWPL Volumetric Charge [2] | 0 | \$ 0.000 | \$ 0 | 7 |
| 8 | Paiute Volumetric Charge [3] | 318,947 | \$ 0.0013 | \$ 421 | 8 |
| 9 | Tuscarora Volumetric Charge [4] | 321,292 | \$ 0.0042 | \$ 1,349 | 9 |
| 10 | Ruby Volumetric Charge [5] | 2,512 | \$ 0.0583 | \$ 146 | 10 |
| 11 | Total Transportation Variable Cost | | | <u>\$ 1,917</u> | 11 |
| 12 | Total Cost at the City Gate [6] | <u>318,947</u> | <u>\$ 2.0799</u> | <u>\$ 663,383</u> | 12 |

[1] Based on September 22, 2020, first of the month forwards.

[2] NWPL less in-kind fuel at 0.88%.

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

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

[5] Ruby less in-kind fuel at 0.00%.

[6] Assumes no volume is dispatched from LNG.

**SOUTHWEST GAS CORPORATION
SOUTHERN CALIFORNIA
CALCULATION OF MONTHLY PGA BALANCING ACCOUNT ADJUSTMENTS
FOR THE MONTH OF OCTOBER 2020**

| Line No. | Description (a) | Estimated August Activity (b) | October Surcharge (c) | Line No. |
|-------------|--|--|-----------------------------|-------------|
| 1 | Acct. No. 191 Ending Balance for August 2020 | | \$ (621,416) | 1 |
| | Storage Activities | | | |
| 2 | July Imbalance Traded Into Storage | | (73,682) | 2 |
| 3 | No Storage Activity for August | | 0 | 3 |
| 4 | Adjusted Ending Balance | | <u>\$ (695,098)</u> | 4 |
| 5 | August Rate per Therm | \$ (0.00143) | | 5 |
| 6 | September Rate per Therm | <u>(0.00720)</u> | | 6 |
| 7 | Average Rate per Therm | <u>\$ (0.00432)</u> | | 7 |
| 8 | Estimated September Sales | 3,130,907 | | 8 |
| 9 | Estimated September Acct. No. 191 Activity (Line 7 x Line 8) | | \$ 13,526 | 9 |
| 10 | Estimated September Acct. No. 191 Ending Balance Adjusted for Known and Unrecorded Activity | | <u>\$ (681,572)</u> | 10 |
| 11 | Estimated Twelve Months Sales | | <u>91,880,697</u> | 11 |
| 12 | October Surcharge per Therm (Line 10 / Line 11) | | <u>\$ (0.00742)</u> | 12 |

**SOUTHWEST GAS CORPORATION
NORTHERN CALIFORNIA INCLUDING SOUTH LAKE TAHOE DISTRICT
CALCULATION OF MONTHLY PGA BALANCING ACCOUNT ADJUSTMENT
FOR THE MONTH OF OCTOBER 2020**

| Line No. | Description (a) | Estimated August Activity (b) | October Surcharge (c) | Line No. |
|-------------|--|--|-----------------------------|-------------|
| 1 | Acct. No. 191 Ending Balance for August 2020 | | \$ (826,857) | 1 |
| 2 | August Rate per Therm | \$ (0.00714) | | 2 |
| 3 | September Rate per Therm | (0.01193) | | 3 |
| 4 | Average Rate per Therm | <u>\$ (0.00953)</u> | | 4 |
| 5 | Estimated September Sales | 1,548,294 | | 5 |
| 6 | Estimated September Acct. No. 191 Activity (Line 4 x Line 5) | | <u>\$ 14,755</u> | 6 |
| 7 | Estimated September Acct. No. 191 Ending Balance Adjusted for Known and Unrecorded Activity | | <u>\$ (812,102)</u> | 7 |
| 8 | Estimated Twelve Months Sales | | <u>48,748,482</u> | 8 |
| 9 | October Surcharge per Therm (Line 7 / Line 8) | | <u>\$ (0.01666)</u> | 9 |

**SOUTHWEST GAS CORPORATION
CALCULATION OF TRANSPORTATION FRANCHISE FEE (TFF) SURCHARGE
FOR THE MONTH OF OCTOBER 2020**

| Line No. | Description (a) | Rate per Therm (b) | Line No. |
|---|-----------------------------|-----------------------|-------------|
| <u>Southern California</u> | | | |
| 1 | Estimated Cost of Gas [1] | \$ 0.20664 | 1 |
| 2 | Franchise Tax @ 1.1694% [2] | \$ 0.00242 | 2 |
| <u>Northern California and South Lake Tahoe</u> | | | |
| 3 | Estimated Cost of Gas [1] | \$ 0.20799 | 3 |
| 4 | Franchise Tax @ 1.3111% [2] | \$ 0.00273 | 4 |

[1] Schedule I, Sheet 1.

[2] Order Approving Southwest Gas Application 12-12-024 (D.14-06-028).

**SOUTHWEST GAS CORPORATION
CALCULATION OF TDS - TRANSPORTATION DISTRIBUTION SYSTEM SHRINKAGE CHARGE
FOR THE MONTH OF OCTOBER 2020**

| Line No. | Description (a) | Rate per Therm (b) | Line No. |
|---|---|-----------------------|-------------|
| <u>Southern California</u> | | | |
| 1 | Total October Core Procurement Charge per Therm [1] | \$ 0.20247 | 1 |
| 2 | Shrinkage Rate @ 0.7600% [2] | \$ 0.00154 | 2 |
| <u>Northern California and South Lake Tahoe</u> | | | |
| 3 | Total October Core Procurement Charge per Therm [1] | \$ 0.19412 | 3 |
| 4 | Shrinkage Rate @ 0.5600% [2] | \$ 0.00109 | 4 |

[1] Schedule I, Sheet 1.

[2] Order Approving Southwest Gas Application 12-12-024 (D.14-06-028).



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 | |