



BRIAN SANDOVAL
Governor

STATE OF NEVADA
PUBLIC UTILITIES COMMISSION

JOSEPH C. REYNOLDS
Chairman

ANN C. PONGRACZ
Commissioner

STEPHANIE MULLEN
Executive Director

June 30, 2017

Southwest Gas Corporation
PO Box 98510
Las Vegas, NV 89193

RE: Docket No.: 17-05034
Southwest Gas Corporation filed Notice under Advice Letter No. 505 to adjust Northern and Southern Nevada Base Tariff Energy Rates and Deferred Energy Account Adjustment Rates effective July 1, 2017.

To Whom It May Concern:

The Regulatory Operations Staff has reviewed and processed the tariff sheets as filed in the above referenced docket. Enclosed are copies of the tariff sheets which have been accepted for filing by the Public Utilities Commission of Nevada, effective July 1, 2017.

Sincerely,

Liz Biasotti
Administrative Assistant III

Enclosure(s)

cc: PUC Master File

STATEMENT OF RATES
EFFECTIVE RATES APPLICABLE TO SOUTHERN NEVADA SCHEDULES ^{1/2/}

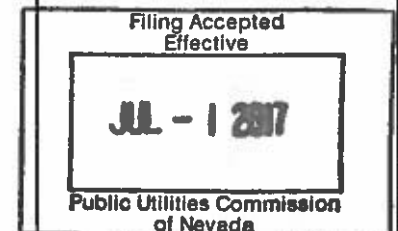
Schedule Number	Description	Delivery Charge ^{3/}	Gas Cost		Renewable Energy Program Rate	Currently Effective Tariff Rate
			Base Tariff Energy Rate ^{4/}	Deferred Energy Account Adjustment		
SG-RS	Single-Family Residential Gas Service					
	Basic Service Charge per Month	\$ 10.80				\$ 10.80
	Commodity Charge per Therm:					
	All Usage	\$.35663	\$.35078	(\$.10214)	(\$.00368)	\$.60159
SG-RM	Multi-Family Residential Gas Service					
	Basic Service Charge per Month	\$ 9.00				\$ 9.00
	Commodity Charge per Therm:					
	All Usage	\$.33717	\$.35078	(\$.10214)	(\$.00368)	\$.58213
SG-RAC	Air Conditioning Residential Gas Service					
	Basic Service Charge per Month	\$ 10.80				\$ 10.80
	Commodity Charge per Therm:					
	All Usage	\$.13267	\$.35078	(\$.10214)	(\$.00368)	\$.37763
SG-G1	General Gas Service - 1					
	Basic Service Charge per Month	\$ 25.80				\$ 25.80
	Commodity Charge per Therm:					
	All Usage	\$.36028	\$.35078	(\$.10214)	(\$.00368)	\$.60524
SG-G2	General Gas Service - 2					
	Basic Service Charge per Month	\$ 160.00				\$ 160.00
	Commodity Charge per Therm:					
	All Usage	\$.13706	\$.35078	(\$.10214)	(\$.00368)	\$.38202
SG-G3	General Gas Service - 3					
	Basic Service Charge per Month	\$ 350.00				\$ 350.00
	Commodity Charge per Therm:					
	All Usage	\$.11106	\$.35078	(\$.10214)	(\$.00368)	\$.35602
SG-G4	General Gas Service - 4					
	Basic Service Charge per Month	\$1,000.00				\$1,000.00
	Commodity Charge per Therm:					
	All Usage	\$.03833	\$.35078	(\$.10214)	(\$.00368)	\$.28329
	Demand Charge ^{5/}	\$.03950				\$.03950
SG-AC	Air Conditioning Gas Service					
	Basic Service Charge per Month	\$ 25.80				\$ 25.80
	Commodity Charge per Therm:					
	All Usage	\$.07772	\$.35078	(\$.10214)	(\$.00368)	\$.32268

Issued:
May 31, 2017

Effective:
July 1, 2017

Advice Letter No.:
505

Issued by
Justin Lee Brown
Vice President



STATEMENT OF RATES
EFFECTIVE RATES APPLICABLE TO SOUTHERN NEVADA SCHEDULES ^{1/2/}

Schedule Number	Description	Delivery Charge ^{3/}	Gas Cost			Currently Effective Tariff Rate
			Base Tariff Energy Rate ^{4/}	Deferred Energy Account Adjustment	Renewable Energy Program Rate	
SG-WP	Water Pumping Gas Service					
	Basic Service Charge per Month	\$ 250.00				\$ 250.00
	Commodity Charge per Therm: All Usage	\$.13152	\$.35078	(\$.10214)	(\$.00368)	\$.37648
SG-EG	Small Electric Generation Gas Service					
	Basic Service Charge per Month	Otherwise Applicable Rate Schedule				
	Commodity Charge per Therm: All Usage	\$.07772	\$.35078	(\$.10214)	(\$.00368)	\$.32268
SG-CNG	Gas Service for Compression on Customer's Premises ^{6/}					
	Basic Service Charge per Month	\$ 25.80				\$ 25.80
	Commodity Charge per Therm: All Usage	\$.11535	\$.35078	(\$.10214)	(\$.00368)	\$.36031
SG-L	Street and Outdoor Lighting Gas Service					
	Commodity Charge per Therm: All Usage	\$.33355	\$.35078	(\$.10214)	(\$.00368)	\$.57851
SG-OS	Optional Gas Service					
		As specified on Sheet Nos. 48 through 51.				
SG-AS	Alternative Sales Service					
		As specified on Sheet Nos. 52 through 53.				

^{1/} The charges shown above are subject to adjustments for taxes and assessments.

^{2/} Customers taking transportation service will pay the Basic Service Charge, the Delivery Charge per therm, and Demand Charge, if applicable, of the Currently Effective Tariff Rate for each meter included in the transportation service agreement, plus an amount for distribution system shrinkage for all volumes of gas not delivered through a direct connection to one of the Company's upstream interstate pipelines. The high pressure shrinkage rate is \$.00000 per therm, and the low pressure shrinkage rate is \$.00000 per therm. Additionally customers will pay the Southwest Gas Transmission Company (SGTC) Annual Charge Adjustment (ACA) rate of \$.00013 per therm for all scheduled volumes that flow through the SGTC pipeline. The ACA Charge will also apply to applicable traded and imbalance volumes. Also, customers will pay the Conservation and Energy Efficiency rate of \$.01494 per therm. In addition, the customer will also pay a Transportation Service Charge of \$500.00 per month per individually qualifying premise. For purposes of calculating Payment for Excess Imbalances, the Imbalance Commodity Charge is \$.22858 per therm and the Imbalance Reservation Charge is \$.07358 per therm. For customers converting from sales service, an additional amount equal to the currently effective Deferred Energy Accounting Adjustment will be assessed for a period of twelve (12) months.

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Public Utilities Commission
of Nevada

STATEMENT OF RATES
EFFECTIVE RATES APPLICABLE TO NORTHERN NEVADA SCHEDULES ^{1/2}

Schedule Number	Description	Delivery Charge ^{3/}	Gas Cost		Renewable Energy Program Rate	Currently Effective Tariff Rate
			Base Tariff Energy Rate ^{4/}	Deferred Energy Account Adjustment		
NG-RS	<u>Single-Family Residential Gas Service</u>					
	Basic Service Charge per Month	\$ 10.80				\$ 10.80
	Commodity Charge per Therm:					
	All Usage	\$.39499	\$.61713	\$.00000	(\$.00253)	\$ 1.00959
NG-RM	<u>Multi-Family Residential Gas Service</u>					
	Basic Service Charge per Month	\$ 10.80				\$ 10.80
	Commodity Charge per Therm:					
	All Usage	\$.45227	\$.61713	\$.00000	(\$.00253)	\$ 1.06687
NG-RAC	<u>Air Conditioning Residential Gas Service</u>					
	Basic Service Charge per Month	\$ 10.80				\$ 10.80
	Commodity Charge per Therm:					
	All Usage	\$.28286	\$.61713	\$.00000	(\$.00253)	\$.89746
NG-G1	<u>General Gas Service - 1</u>					
	Basic Service Charge per Month	\$ 28.80				\$ 28.80
	Commodity Charge per Therm:					
	All Usage	\$.29958	\$.61713	\$.00000	(\$.00253)	\$.91418
NG-G2	<u>General Gas Service - 2</u>					
	Basic Service Charge per Month	\$ 160.00				\$ 160.00
	Commodity Charge per Therm:					
	All Usage	\$.14059	\$.61713	\$.00000	(\$.00253)	\$.75519
NG-G3	<u>General Gas Service - 3</u>					
	Basic Service Charge per Month	\$ 350.00				\$ 350.00
	Commodity Charge per Therm:					
	All Usage	\$.05857	\$.61713	\$.00000	(\$.00253)	\$.67317
NG-G4	<u>General Gas Service - 4</u>					
	Basic Service Charge per Month	\$1,000.00				\$1,000.00
	Commodity Charge per Therm:					
	All Usage	\$.02531	\$.61713	\$.00000	(\$.00253)	\$.63991
	Demand Charge ^{5/}	\$.02400				\$.02400
NG-AC	<u>Air Conditioning Gas Service</u>					
	Basic Service Charge per Month	\$ 28.80				\$ 28.80
	Commodity Charge per Therm:					
	All Usage	\$.09191	\$.61713	\$.00000	(\$.00253)	\$.70651

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EFFECTIVE RATES APPLICABLE TO NORTHERN NEVADA SCHEDULES ^{1/2/}

Schedule Number	Description	Delivery Charge ^{3/}	Gas Cost			Renewable Energy Program Rate	Currently Effective Tariff Rate
			Base Tariff Energy Rate ^{4/}	Deferred Energy Account Adjustment			
NG-WP	<u>Water Pumping Gas Service</u>						
	Basic Service Charge per Month	\$ 36.00					\$ 36.00
	Commodity Charge per Therm:						
	All Usage	\$.14220	\$.61713	\$.00000	(\$.00253)		\$.75680
NG-EG	<u>Small Electric Generation Gas Service</u>						
	Basic Service Charge per Month	Otherwise Applicable Rate Schedule					
	Commodity Charge per Therm:						
	All Usage	\$.14403	\$.61713	\$.00000	(\$.00253)		\$.75863
NG-CNG	<u>Gas Service for Compression on Customer's Premises ^{6/}</u>						
	Basic Service Charge	\$ 25.80					\$ 25.80
	Commodity Charge per Therm:						
	All Usage	\$.11794	\$.61713	\$.00000	(\$.00253)		\$.73254
NG-L	<u>Street and Outdoor Lighting Gas Service</u>						
	Commodity Charge per Therm:						
	All Usage	\$.86621	\$.61713	\$.00000	(\$.00253)		\$ 1.48081
NG-OS	<u>Optional Gas Service</u>						
		As specified on Sheet Nos. 48 through 51.					
NG-AS	<u>Alternative Sales Service</u>						
		As specified on Sheet Nos. 52 through 53.					

^{1/} The charges shown above are subject to adjustments for taxes and assessments.

^{2/} Customers taking transportation service will pay the Basic Service Charge, the Delivery Charge per therm, and Demand Charge, if applicable, of the Currently Effective Tariff Rate for each meter included in the transportation service agreement, plus an amount of \$.00000 per therm for distribution system shrinkage as defined in Rule No. 1 of this Nevada Gas Tariff for all volumes of gas not delivered through a direct connection to one of the Company's upstream interstate pipelines, the Conservation and Energy Efficiency rate of \$.00875 per therm, and a Transportation Service Charge of \$500.00 per month per individually qualifying premise. For purposes of calculating Payment for Excess Imbalances, the Imbalance Commodity Charge is \$.22553 per therm and the Imbalance Reservation Charge is \$.31216 per therm. For customers converting from sales service, an additional amount equal to the currently effective Deferred Energy Accounting Adjustment will be assessed for a period of twelve (12) months.

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Public Utilities Commission
of Nevada



SOUTHWEST GAS CORPORATION

May 31, 2017

Ms. Breanne Potter
Commission Secretary
Public Utilities Commission of Nevada
1150 East William Street
Carson City, NV 89701-3109

Dear Ms. Potter:

Southwest Gas Corporation herewith submits for filing Advice Letter No. 505 to reflect the change in the quarterly Gas Cost rate, effective July 1, 2017. The workpapers to support the calculations contained in this filing are being provided under separate cover to Regulatory Operations Staff and the Bureau of Consumer Protection.

Communications regarding this Advice Letter should be directed to:

Ed Giesecking
Director/Regulation & Energy Efficiency
Southwest Gas Corporation
P.O. Box 98510
Las Vegas, NV 89193-8510
Telephone: 702-364-3271
E-mail: ed.giesecking@swgas.com

Amy L. Timperley
Regulatory Manager/Nevada
Southwest Gas Corporation
P.O. Box 98510
Las Vegas, NV 89193-8510
Telephone: 702-876-7266
E-mail: amy.timperley@swgas.com

Respectfully submitted,

Amy L. Timperley
Regulatory Manager/Nevada

Enclosures

c: Eric Witkoski, BCP
Anne-Marie Cuneo, PUCN



SOUTHWEST GAS CORPORATION

Advice Letter No. 505

May 31, 2017

PUBLIC UTILITIES COMMISSION OF NEVADA

Southwest Gas Corporation tenders herewith for filing the following tariff sheets applicable to its Nevada Gas Tariff No. 7:

Proposed PUCN Sheet No.

41st Revised Sheet No. 10
41st Revised Sheet No. 11
40th Revised Sheet No. 12
40th Revised Sheet No. 13

Supersedes PUCN Sheet No.

40th Revised Sheet No. 10
40th Revised Sheet No. 11
39th Revised Sheet No. 12
39th Revised Sheet No. 13

The purpose of this filing is to adjust rates to reflect the change in the quarterly Gas Cost rate, effective July 1, 2017. The quarterly Gas Cost rate includes two components, the Base Tariff Energy Rate (BTER) and the Deferred Energy Account Adjustment (DEAA).

In Southern Nevada, the BTER will increase by \$0.03202 per therm, and the DEAA will increase by \$0.02500 per therm. As such, the overall change in the Southern Nevada Gas Cost rate will be an increase of \$0.05702 per therm. This results in an increase in annualized revenue of \$22,494,093. The calculation of Southern Nevada's annualized revenue change is attached in Schedule 1.

In Northern Nevada, the BTER will increase by \$0.02775 per therm in accordance with NRS 704.110(8). The DEAA will not change and will remain at a rate of zero cents per therm as the deferred balance is less than 5 percent of the twelve month purchased gas costs. As such, the overall change in the Northern Nevada Gas Cost rate will be an increase of \$0.02775 per therm. This results in an increase in annualized revenue of \$2,623,419. The calculation of Northern Nevada's annualized revenue change is attached in Schedule 2.

Customers are being notified of the rate changes by means of a bill insert included with each bill beginning approximately June 1, 2017. Copies of the bill inserts are attached.

This filing is made in accordance with the Nevada Administrative Code, NAC Chapter 703, of the Commission's Rules of Practice and Procedure.

Respectfully submitted,
SOUTHWEST GAS CORPORATION

By 
Justin Lee Brown

STATEMENT OF RATES
EFFECTIVE RATES APPLICABLE TO SOUTHERN NEVADA SCHEDULES ^{1/2/}

Schedule Number	Description	Delivery Charge ^{3/}	Gas Cost			Currently Effective Tariff Rate
			Base Tariff Energy Rate ^{4/}	Deferred Energy Account Adjustment	Renewable Energy Program Rate	
<u>SG-RS</u>	<u>Single-Family Residential Gas Service</u>					
	Basic Service Charge per Month	\$ 10.80				\$ 10.80
	Commodity Charge per Therm:					
	All Usage	\$.35663	\$.35078	(\$.10214)	(\$.00368)	\$.60159
<u>SG-RM</u>	<u>Multi-Family Residential Gas Service</u>					
	Basic Service Charge per Month	\$ 9.00				\$ 9.00
	Commodity Charge per Therm:					
	All Usage	\$.33717	\$.35078	(\$.10214)	(\$.00368)	\$.58213
<u>SG-RAC</u>	<u>Air Conditioning Residential Gas Service</u>					
	Basic Service Charge per Month	\$ 10.80				\$ 10.80
	Commodity Charge per Therm:					
	All Usage	\$.13267	\$.35078	(\$.10214)	(\$.00368)	\$.37763
<u>SG-G1</u>	<u>General Gas Service - 1</u>					
	Basic Service Charge per Month	\$ 25.80				\$ 25.80
	Commodity Charge per Therm:					
	All Usage	\$.36028	\$.35078	(\$.10214)	(\$.00368)	\$.60524
<u>SG-G2</u>	<u>General Gas Service - 2</u>					
	Basic Service Charge per Month	\$ 160.00				\$ 160.00
	Commodity Charge per Therm:					
	All Usage	\$.13706	\$.35078	(\$.10214)	(\$.00368)	\$.38202
<u>SG-G3</u>	<u>General Gas Service - 3</u>					
	Basic Service Charge per Month	\$ 350.00				\$ 350.00
	Commodity Charge per Therm:					
	All Usage	\$.11106	\$.35078	(\$.10214)	(\$.00368)	\$.35602
<u>SG-G4</u>	<u>General Gas Service - 4</u>					
	Basic Service Charge per Month	\$1,000.00				\$1,000.00
	Commodity Charge per Therm:					
	All Usage	\$.03833	\$.35078	(\$.10214)	(\$.00368)	\$.28329
	Demand Charge ^{5/}	\$.03950				\$.03950
<u>SG-AC</u>	<u>Air Conditioning Gas Service</u>					
	Basic Service Charge per Month	\$ 25.80				\$ 25.80
	Commodity Charge per Therm:					
	All Usage	\$.07772	\$.35078	(\$.10214)	(\$.00368)	\$.32268

<p>Issued: May 31, 2017</p> <p>Effective: July 1, 2017</p> <p>Advice Letter No.: 505</p>	<p>Issued by Justin Lee Brown Vice President</p>	
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STATEMENT OF RATES
EFFECTIVE RATES APPLICABLE TO SOUTHERN NEVADA SCHEDULES ^{1/2/}

Schedule Number	Description	Delivery Charge ^{3/}	Gas Cost			Currently Effective Tariff Rate
			Base Tariff Energy Rate ^{4/}	Deferred Energy Account Adjustment	Renewable Energy Program Rate	
SG-WP	<u>Water Pumping Gas Service</u>					
	Basic Service Charge per Month	\$ 250.00				\$ 250.00
	Commodity Charge per Therm:					
	All Usage	\$.13152	\$.35078	(\$.10214)	(\$.00368)	\$.37648
SG-EG	<u>Small Electric Generation Gas Service</u>					
	Basic Service Charge per Month	Otherwise Applicable Rate Schedule				
	Commodity Charge per Therm:					
	All Usage	\$.07772	\$.35078	(\$.10214)	(\$.00368)	\$.32268
SG-CNG	<u>Gas Service for Compression on Customer's Premises ^{6/}</u>					
	Basic Service Charge per Month	\$ 25.80				\$ 25.80
	Commodity Charge per Therm:					
	All Usage	\$.11535	\$.35078	(\$.10214)	(\$.00368)	\$.36031
SG-L	<u>Street and Outdoor Lighting Gas Service</u>					
	Commodity Charge per Therm:					
	All Usage	\$.33355	\$.35078	(\$.10214)	(\$.00368)	\$.57851
SG-OS	<u>Optional Gas Service</u>					
		As specified on Sheet Nos. 48 through 51.				
SG-AS	<u>Alternative Sales Service</u>					
		As specified on Sheet Nos. 52 through 53.				

^{1/} The charges shown above are subject to adjustments for taxes and assessments.

^{2/} Customers taking transportation service will pay the Basic Service Charge, the Delivery Charge per therm, and Demand Charge, if applicable, of the Currently Effective Tariff Rate for each meter included in the transportation service agreement, plus an amount for distribution system shrinkage for all volumes of gas not delivered through a direct connection to one of the Company's upstream interstate pipelines. The high pressure shrinkage rate is \$.00000 per therm, and the low pressure shrinkage rate is \$.00000 per therm. Additionally customers will pay the Southwest Gas Transmission Company (SGTC) Annual Charge Adjustment (ACA) rate of \$.00013 per therm for all scheduled volumes that flow through the SGTC pipeline. The ACA Charge will also apply to applicable traded and imbalance volumes. Also, customers will pay the Conservation and Energy Efficiency rate of \$.01494 per therm. In addition, the customer will also pay a Transportation Service Charge of \$500.00 per month per individually qualifying premise. For purposes of calculating Payment for Excess Imbalances, the Imbalance Commodity Charge is \$.22858 per therm and the Imbalance Reservation Charge is \$.07358 per therm. For customers converting from sales service, an additional amount equal to the currently effective Deferred Energy Accounting Adjustment will be assessed for a period of twelve (12) months.

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STATEMENT OF RATES
EFFECTIVE RATES APPLICABLE TO NORTHERN NEVADA SCHEDULES ^{1/2}

Schedule Number	Description	Delivery Charge ^{3/}	Gas Cost			Renewable Energy Program Rate	Currently Effective Tariff Rate
			Base Tariff Energy Rate ^{4/}	Deferred Energy Account Adjustment			
<u>NG-RS</u>	<u>Single-Family Residential Gas Service</u>						
	Basic Service Charge per Month	\$ 10.80					\$ 10.80
	Commodity Charge per Therm:						
	All Usage	\$.39499	\$.61713	\$.00000	(\$.00253)		\$ 1.00959
<u>NG-RM</u>	<u>Multi-Family Residential Gas Service</u>						
	Basic Service Charge per Month	\$ 10.80					\$ 10.80
	Commodity Charge per Therm:						
	All Usage	\$.45227	\$.61713	\$.00000	(\$.00253)		\$ 1.06687
<u>NG-RAC</u>	<u>Air Conditioning Residential Gas Service</u>						
	Basic Service Charge per Month	\$ 10.80					\$ 10.80
	Commodity Charge per Therm:						
	All Usage	\$.28286	\$.61713	\$.00000	(\$.00253)		\$.89746
<u>NG-G1</u>	<u>General Gas Service - 1</u>						
	Basic Service Charge per Month	\$ 28.80					\$ 28.80
	Commodity Charge per Therm:						
	All Usage	\$.29958	\$.61713	\$.00000	(\$.00253)		\$.91418
<u>NG-G2</u>	<u>General Gas Service - 2</u>						
	Basic Service Charge per Month	\$ 160.00					\$ 160.00
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	Basic Service Charge per Month	\$1,000.00					\$1,000.00
	Commodity Charge per Therm:						
	All Usage	\$.02531	\$.61713	\$.00000	(\$.00253)		\$.63991
	Demand Charge ^{5/}	\$.02400					\$.02400
<u>NG-AC</u>	<u>Air Conditioning Gas Service</u>						
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	Commodity Charge per Therm:						
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	Commodity Charge per Therm:					
	All Usage	\$.14220	\$.61713	\$.00000	(\$.00253)	\$.75680
NG-EG	<u>Small Electric Generation Gas Service</u>					
	Basic Service Charge per Month	Otherwise Applicable Rate Schedule				
	Commodity Charge per Therm:					
	All Usage	\$.14403	\$.61713	\$.00000	(\$.00253)	\$.75863
NG-CNG	<u>Gas Service for Compression on Customer's Premises ^{6/}</u>					
	Basic Service Charge	\$ 25.80				\$ 25.80
	Commodity Charge per Therm:					
	All Usage	\$.11794	\$.61713	\$.00000	(\$.00253)	\$.73254
NG-L	<u>Street and Outdoor Lighting Gas Service</u>					
	Commodity Charge per Therm:					
	All Usage	\$.86621	\$.61713	\$.00000	(\$.00253)	\$ 1.48081
NG-OS	<u>Optional Gas Service</u>					
		As specified on Sheet Nos. 48 through 51.				
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**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
PROPOSED ANNUALIZED CHANGE IN RATES AND REVENUE BY RATE SCHEDULE**

Line No.	Description (a)	Rate Schedule (b)	Annual Number of Bills [1] (c)	Basic Service Charge (d)	Annual Volumes (Therms) [1] (e)	Currently Effective Rates [2] (f)	Proposed Tariff Rates (g)	Increase/ (Decrease) (h)	Total Revenue			
									Present (i)	Calculated (j)	Change (k)	Percent Change (l)
1	Single-Family Residential Gas Service	SG-RS	5,871,815	\$ 10.80					\$ 63,415,602	\$ 63,415,602		
2	All Usage				233,822,605	\$ 0.54457	\$ 0.60159	\$ 0.05702	\$ 127,332,776	\$ 140,665,341		
3	Total								\$ 190,748,378	\$ 204,080,943	\$ 13,332,565	7.0%
4	Multi-Family Residential Gas Service	SG-RM	1,416,377	\$ 9.00					\$ 12,747,393	\$ 12,747,393		
5	All Usage				32,006,728	\$ 0.52511	\$ 0.58213	\$ 0.05702	\$ 16,807,053	\$ 18,632,077		
6	Total								\$ 29,554,446	\$ 31,379,470	\$ 1,825,024	6.2%
7	Air Conditioning Residential Gas Service	SG-RAC	151	\$ 10.80					\$ 1,631	\$ 1,631		
8	All Usage				106,723	\$ 0.32061	\$ 0.37763	\$ 0.05702	\$ 34,216	\$ 40,302		
9	Total								\$ 35,847	\$ 41,933	\$ 6,085	17.0%
10	General Gas Service - 1	SG-G1	220,295	\$ 25.80					\$ 5,683,611	\$ 5,683,611		
11	All Usage				24,805,779	\$ 0.54822	\$ 0.60524	\$ 0.05702	\$ 13,599,024	\$ 15,013,450		
12	Total								\$ 19,282,635	\$ 20,697,061	\$ 1,414,426	7.3%
13	General Gas Service - 2	SG-G2	38,436	\$ 160.00					\$ 6,149,760	\$ 6,149,760		
14	All Usage				50,158,423	\$ 0.32500	\$ 0.38202	\$ 0.05702	\$ 16,301,487	\$ 19,161,521		
15	Total								\$ 22,451,247	\$ 25,311,281	\$ 2,860,033	12.7%
16	General Gas Service - 3	SG-G3	2,928	\$ 350.00					\$ 1,024,800	\$ 1,024,800		
17	All Usage				19,536,854	\$ 0.29900	\$ 0.35602	\$ 0.05702	\$ 5,841,519	\$ 6,955,511		
18	Total								\$ 6,866,319	\$ 7,980,311	\$ 1,113,991	16.2%
19	General Gas Service - 4	SG-G4	715	\$ 1,000.00					\$ 715,000	\$ 715,000		
20	All Usage				31,361,495	\$ 0.22627	\$ 0.28329	\$ 0.05702	\$ 7,096,165	\$ 8,884,398		
21	Demand				236,664,900	0.03950	0.03950	0.00000	\$ 9,348,264	\$ 9,348,264		
22	Total								\$ 17,159,429	\$ 18,947,661	\$ 1,788,232	10.4%
23	Air Conditioning Gas Service								\$ 0	\$ 0		
24	General Gas Service - 1 (Seasonal)	SG-AC	46	\$ 0.00					\$ 4,062	\$ 4,933		
25	Summer				15,289	\$ 0.26566	\$ 0.32268	\$ 0.05702	\$ 3,076	\$ 3,996		
26	Winter				5,611	0.54822	0.60524	0.05702	\$ 0	\$ 0		
27	General Gas Service - 2 (Seasonal)		24	\$ 0.00					\$ 5,977	\$ 7,260		
28	Summer				22,498	\$ 0.26566	\$ 0.32268	\$ 0.05702	\$ 3,064	\$ 3,601		
29	Winter				9,427	0.32500	0.38202	0.05702	\$ 490	\$ 490		
30	Air Conditioning Gas Service (2nd Meter Cooling)		19	\$ 25.80					\$ 0	\$ 0		
31	All Usage		73	\$ 0.00					\$ 30,861	\$ 37,485		
32	Total				116,167	\$ 0.26566	\$ 0.32268	\$ 0.05702	\$ 47,529	\$ 57,165	\$ 9,636	20.3%

[1] Number of Bills and Sales for the twelve months ended March 2017.

[2] Rates approved in Advice Letter No. 503 effective April 1, 2017.

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
PROPOSED ANNUALIZED CHANGE IN RATES AND REVENUE BY RATE SCHEDULE**

Line No.	Description (a)	Rate Schedule (b)	Annual Number of Bills [1] (c)	Basic Service Charge (d)	Annual Volumes (Therms) [1] (e)	Currently Effective Rates [2] (f)	Proposed Tariff Rates (g)	Increase/ (Decrease) (h)	Total Revenue			
									Present (i)	Calculated (j)	Change (k)	Percent Change (l)
33	Water Pumping Gas Service	SG-WP	12	\$ 250.00					\$ 3,000	\$ 3,000		
34	All Usage				784,788	\$ 0.31946	\$ 0.37648	\$ 0.05702	250,708	295,457		
35	Total								<u>253,708</u>	<u>298,457</u>	\$ 44,749	17.6%
36	Small Electric Generation Gas Service	SG-EG	0	\$ 0.00					\$ 0	\$ 0		
37	All Usage				0	\$ 0.26566	\$ 0.32268	\$ 0.05702	0	0		
38	Total								<u>0</u>	<u>0</u>	\$ 0	0.0%
39	Gas Service for Compression on Customer's Premises	SG-CNG	67	\$ 25.80					\$ 1,729	\$ 1,729		
40	Residential Basic Service Charge		12	\$ 10.80					130	130		
41	All Usage				1,303,405	\$ 0.30329	\$ 0.36031	\$ 0.05702	395,310	469,630		
42	Total								<u>397,168</u>	<u>471,488</u>	\$ 74,320	18.7%
43	Street and Outdoor Lighting Gas Service	SG-L	8,370									
44	All Usage				438,998	\$ 0.52149	\$ 0.57851	\$ 0.05702	228,933	253,965		
45	Total								<u>228,933</u>	<u>253,965</u>	\$ 25,032	10.9%
46	Total Sales				<u>394,494,790</u>				<u>287,025,641</u>	<u>309,519,734</u>	\$ 22,494,093	7.8%

[1] Number of Bills and Sales for the twelve months ended March 2017.

[2] Rates approved in Advice Letter No. 503 effective April 1, 2017.

**SOUTHWEST GAS CORPORATION
NORTHERN NEVADA
PROPOSED ANNUALIZED CHANGE IN RATES AND REVENUE BY RATE SCHEDULE**

Line No.	Description (a)	Rate Schedule (b)	Annual Number of Bills [1] (c)	Basic Service Charge (d)	Annual Volumes (Therms) [1] (e)	Currently Effective Rates [2] (f)	Proposed Tariff Rates (g)	Increase/ (Decrease) (h)	Total Revenue			Percent Change (i)
									Present (i)	Proposed (j)	Change (k)	
1	Single-Family Residential Gas Service	NG-RS	845,156	\$ 10.80		\$ 0.98184	\$ 1.00959	\$ 0.02775	\$ 9,127,685	\$ 9,127,685	\$ 0	
2	All Usage				52,348,553				51,397,903	52,850,576	1,452,672	2.4%
3	Total								\$ 60,525,588	\$ 61,978,260	\$ 1,452,672	2.4%
4	Multi-Family Residential Gas Service	NG-RM	185,954	\$ 10.80		\$ 1.03912	\$ 1.06687	\$ 0.02775	\$ 2,008,303	\$ 2,008,303	\$ 0	
5	All Usage				6,523,755				6,778,964	6,959,998	181,034	2.1%
6	Total								\$ 8,787,267	\$ 8,968,302	\$ 181,034	2.1%
7	Air Conditioning Residential Gas Service	NG-RAC	36	\$ 10.80		\$ 0.86971	\$ 0.89746	\$ 0.02775	\$ 389	\$ 389	\$ 0	
8	All Usage				2,946				2,562	2,644	82	2.8%
9	Total								\$ 2,951	\$ 3,033	\$ 82	2.8%
10	General Gas Service - 1	NG-G1	91,274	\$ 28.80		\$ 0.88643	\$ 0.91418	\$ 0.02775	\$ 2,628,691	\$ 2,628,691	\$ 0	
11	All Usage				11,143,936				9,878,319	10,187,563	309,244	2.5%
12	Total								\$ 12,507,010	\$ 12,816,255	\$ 309,244	2.5%
13	General Gas Service - 2	NG-G2	9,143	\$ 160.00		\$ 0.72744	\$ 0.75519	\$ 0.02775	\$ 1,462,880	\$ 1,462,880	\$ 0	
14	All Usage				12,690,482				9,231,564	9,583,725	352,161	3.3%
15	Total								\$ 10,694,444	\$ 11,046,605	\$ 352,161	3.3%
16	General Gas Service - 3	NG-G3	836	\$ 350.00		\$ 0.64542	\$ 0.67317	\$ 0.02775	\$ 292,600	\$ 292,600	\$ 0	
17	All Usage				5,743,810				3,707,170	3,866,561	159,391	4.0%
18	Total								\$ 3,999,770	\$ 4,159,161	\$ 159,391	4.0%
19	General Gas Service - 4	NG-G4	211	\$ 1,000.00		\$ 0.61216	\$ 0.63991	\$ 0.02775	\$ 211,000	\$ 211,000	\$ 0	
20	All Usage				5,980,954				3,661,301	3,827,272	165,971	3.6%
21	Demand				28,464,552		0.02400	0.00000	683,149	683,149	\$ 0	
22	Total								\$ 4,555,450	\$ 4,721,422	\$ 165,971	3.6%
23	Air Conditioning Gas Service	NG-AC	0	\$ 0.00		\$ 0.67876	\$ 0.70651	\$ 0.02775	\$ 0	\$ 0	\$ 0	
24	Basic Service Charge		12	\$ 28.80					346	346	\$ 0	
25	All Usage				4,037				2,740	2,852	112	3.6%
26	Total								\$ 3,086	\$ 3,198	\$ 112	3.6%

[1] Number of Bills and Sales for the twelve months ended March 2017.

[2] Rates approved in Advice Letter No. 503 effective April 1, 2017.

**SOUTHWEST GAS CORPORATION
NORTHERN NEVADA
PROPOSED ANNUALIZED CHANGE IN RATES AND REVENUE BY RATE SCHEDULE**

Line No.	Description (a)	Rate Schedule (b)	Annual Number of Bills [1] (c)	Basic Service Charge (d)	Annual Volumes (Therms) [1] (e)	Currently Effective Rates [2] (f)	Proposed Tariff Rates (g)	Increase/ (Decrease) (h)	Total Revenue			Line No.
									Present (i)	Proposed (j)	Change (k)	
27	Water Pumping Gas Service	NG-WP	24	\$ 36.00	4,373	\$ 0.72905	\$ 0.75680	\$ 0.02775	\$ 864	\$ 864	\$	27
28	All Usage								3,188	3,309		28
29	Total								<u>4,052</u>	<u>4,173</u>	<u>121</u>	29
30	Small Electric Generation Gas Service								\$ 1,037	\$ 1,037	\$	30
31	General Gas Service - 1 (NG-EG)	NG-EG	36	\$ 28.80					1,920	1,920		31
32	General Gas Service - 2 (NG-EG)		12	\$ 160.00	72,920	\$ 0.73088	\$ 0.75863	\$ 0.02775	53,296	55,319		32
33	All Usage								<u>56,253</u>	<u>58,276</u>	<u>2,024</u>	33
34	Total								\$	\$	\$	
34	Gas Service for Compression on Customer's Premises	NG-CNG	23	\$ 25.80	241	\$ 0.70479	\$ 0.73254	\$ 0.02775	593	593		34
35	Residential Basic Service Charge								170	177		35
36	All Usage								<u>763</u>	<u>770</u>	<u>7</u>	36
37	Total											37
38	Street and Outdoor Lighting Gas Service	NG-L	655		21,604	\$ 1.45306	\$ 1.48081	\$ 0.02775	\$ 31,392	\$ 31,991	\$ 600	38
39	All Usage								<u>31,392</u>	<u>31,991</u>	<u>600</u>	39
40	Total											40
41	Total Sales				<u>94,537,611</u>				<u>\$ 101,168,027</u>	<u>\$ 103,791,445</u>	<u>\$ 2,623,419</u>	41

[1] Number of Bills and Sales for the twelve months ended March 2017.

[2] Rates approved in Advice Letter No. 503 effective April 1, 2017.



Quarterly Gas Cost Rate Adjustment—Southern Nevada

Effective July 1, 2017, Southwest Gas Corporation is adjusting rates to reflect changes in the quarterly Gas Cost rate for Southern Nevada customers. The rate is composed of the Base Tariff Energy Rate (BTER) and the Deferred Energy Account Adjustment (DEAA). This rate is updated quarterly to account for changes in the cost of gas the Company purchased on behalf of its customers, with no profit to the Company.

The transactions and recorded cost of natural gas which are the basis for the quarterly rate adjustment will be reviewed for reasonableness and prudence in the next Annual Rate Adjustment proceeding. The result of this quarterly rate adjustment is an increase in annualized revenue of \$22,494,093 or 7.8%.

The table on the back of this notice shows the change in an average monthly bill for each rate schedule. The change to individual customer bills will vary depending on the amount of gas consumed.

SW5751-SNV (07/2017)



Quarterly Gas Cost Rate Adjustment—Northern Nevada

Effective July 1, 2017, Southwest Gas Corporation is adjusting rates to reflect changes in the quarterly Gas Cost rate for Northern Nevada customers. The rate is composed of the Base Tariff Energy Rate (BTER) and the Deferred Energy Account Adjustment (DEAA). This rate is updated quarterly to account for changes in the cost of gas the Company purchased on behalf of its customers, with no profit to the Company.

The transactions and recorded cost of natural gas which are the basis for the quarterly rate adjustment will be reviewed for reasonableness and prudence in the next Annual Rate Adjustment proceeding. The result of this quarterly rate adjustment is an increase in annualized revenue of \$2,623,419 or 2.6%.

The table on the back of this notice shows the change in an average monthly bill for each rate schedule. The change to individual customer bills will vary depending on the amount of gas consumed.

SW5750-NNV (07/2017)

