



BRIAN SANDOVAL  
*Governor*

STATE OF NEVADA  
PUBLIC UTILITIES COMMISSION

PAUL A. THOMSEN  
*Chairman*

ALAINA BURTENSHAW  
*Commissioner*

DAVID NOBLE  
*Commissioner*

STEPHANIE MULLEN  
*Executive Director*

September 26, 2016

Southwest Gas Corporation  
PO Box 98510  
Las Vegas, NV 89193-8510

RE: Docket No.: 16-08054  
Southwest Gas Corporation filed Notice under Advice Letter No. 501 to adjust Northern and Southern Nevada Base Tariff Energy Rates and Deferred Energy Account Adjustment Rates effective October 1, 2016.

To Whom It May Concern:

With reference to the above-captioned docket, enclosed is a copy of the tariff sheets which were accepted for filing by the Public Utilities Commission of Nevada, effective October 1, 2016. Staff has reviewed the tariff sheets and believes that they are consistent with the Commission's Order.

Sincerely,

Liz Biasotti  
Administrative Assistant III

Enclosure(s)

cc: PUC Master File

**STATEMENT OF RATES**  
**EFFECTIVE RATES APPLICABLE TO SOUTHERN NEVADA SCHEDULES <sup>1/2/</sup>**

Schedule Number	Description	Delivery Charge <sup>3/</sup>	Gas Cost			Renewable Energy Program Rate	Currently Effective Tariff Rate
			Base Tariff Energy Rate <sup>4/</sup>	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	\$ .39778	\$ .29330	(\$ .08346)	\$ .00063		\$ .60825 R
SG-RM	Multi-Family Residential Gas Service						
	Basic Service Charge per Month	\$ 9.00					\$ 9.00
	Commodity Charge per Therm:						
	All Usage	\$ .36613	\$ .29330	(\$ .08346)	\$ .00063		\$ .57660 R
SG-RAC	Air Conditioning Residential Gas Service						
	Basic Service Charge per Month	\$ 10.80					\$ 10.80
	Commodity Charge per Therm:						
	All Usage	\$ .13370	\$ .29330	(\$ .08346)	\$ .00063		\$ .34417 R
SG-G1	General Gas Service - 1						
	Basic Service Charge per Month	\$ 25.80					\$ 25.80
	Commodity Charge per Therm:						
	All Usage	\$ .41714	\$ .29330	(\$ .08346)	\$ .00063		\$ .62761 R
SG-G2	General Gas Service - 2						
	Basic Service Charge per Month	\$ 160.00					\$ 160.00
	Commodity Charge per Therm:						
	All Usage	\$ .14242	\$ .29330	(\$ .08346)	\$ .00063		\$ .35289 R
SG-G3	General Gas Service - 3						
	Basic Service Charge per Month	\$ 350.00					\$ 350.00
	Commodity Charge per Therm:						
	All Usage	\$ .10566	\$ .29330	(\$ .08346)	\$ .00063		\$ .31613 R
SG-G4	General Gas Service - 4						
	Basic Service Charge per Month	\$1,000.00					\$1,000.00
	Commodity Charge per Therm:						
	All Usage	\$ .03936	\$ .29330	(\$ .08346)	\$ .00063		\$ .24983 R
	Demand Charge <sup>5/</sup>	\$ .03950					\$ .03950
SG-AC	Air Conditioning Gas Service						
	Basic Service Charge per Month	\$ 25.80					\$ 25.80
	Commodity Charge per Therm:						
	All Usage	\$ .07875	\$ .29330	(\$ .08346)	\$ .00063		\$ .28922 R

<p>Issued:  <b>August 31, 2016</b></p> <p>Effective:  <b>October 1, 2016</b></p> <p>Advice Letter No.:  <b>501</b></p>	<p>Issued by  <b>Justin Lee Brown</b>  Vice President</p>	<div style="border: 1px solid black; padding: 5px;"> <p>Filing Accepted  Effective</p> <div style="border: 1px solid black; padding: 5px; margin: 5px 0;"> <p><b>OCT - 1 2016</b></p> </div> <p>Public Utilities Commission  of Nevada</p> </div>
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**EFFECTIVE RATES APPLICABLE TO SOUTHERN NEVADA SCHEDULES <sup>1/2/</sup>**

Schedule Number	Description	Delivery Charge <sup>3/</sup>	Gas Cost			Currently Effective Tariff Rate
			Base Tariff Energy Rate <sup>4/</sup>	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	\$ .13255	\$ .29330	(\$ .08346)	\$ .00063	\$ .34302
SG-EG	<u>Small Electric Generation Gas Service</u>					
	Basic Service Charge per Month	Otherwise Applicable Rate Schedule				
	Commodity Charge per Therm:					
	All Usage	\$ .07875	\$ .29330	(\$ .08346)	\$ .00063	\$ .28922
SG-CNG	<u>Gas Service for Compression on Customer's Premises <sup>5/</sup></u>					
	Basic Service Charge per Month	\$ 25.80				\$ 25.80
	Commodity Charge per Therm:					
	All Usage	\$ .11638	\$ .29330	(\$ .08346)	\$ .00063	\$ .32685
SG-L	<u>Street and Outdoor Lighting Gas Service</u>					
	Commodity Charge per Therm:					
	All Usage	\$ .33458	\$ .29330	(\$ .08346)	\$ .00063	\$ .54505
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.				

<sup>1/</sup> The charges shown above are subject to adjustments for taxes and assessments.

<sup>2/</sup> 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 \$.00014 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 \$.01471 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 \$.37446 per therm and the Imbalance Reservation Charge is \$.07705 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 <sup>1/2</sup>**

Schedule Number	Description	Delivery Charge <sup>3/</sup>	Gas Cost			Renewable Energy Program Rate	Currently Effective Tariff Rate
			Base Tariff Energy Rate <sup>4/</sup>	Deferred Energy Account Adjustment			
NG-RS	Single-Family Residential Gas Service						
	Basic Service Charge per Month	\$ 10.80					\$ 10.80
	Commodity Charge per Therm:						
	All Usage	\$ .46742	\$ .52712	(\$ .11243)	(\$ .00049)		\$ .88162 R
NG-RM	Multi-Family Residential Gas Service						
	Basic Service Charge per Month	\$ 10.80					\$ 10.80
	Commodity Charge per Therm:						
	All Usage	\$ .54513	\$ .52712	(\$ .11243)	(\$ .00049)		\$ .95933 R
NG-RAC	Air Conditioning Residential Gas Service						
	Basic Service Charge per Month	\$ 10.80					\$ 10.80
	Commodity Charge per Therm:						
	All Usage	\$ .29781	\$ .52712	(\$ .11243)	(\$ .00049)		\$ .71201 R
NG-G1	General Gas Service - 1						
	Basic Service Charge per Month	\$ 28.80					\$ 28.80
	Commodity Charge per Therm:						
	All Usage	\$ .39923	\$ .52712	(\$ .11243)	(\$ .00049)		\$ .81343 R
NG-G2	General Gas Service - 2						
	Basic Service Charge per Month	\$ 160.00					\$ 160.00
	Commodity Charge per Therm:						
	All Usage	\$ .18516	\$ .52712	(\$ .11243)	(\$ .00049)		\$ .59936 R
NG-G3	General Gas Service - 3						
	Basic Service Charge per Month	\$ 350.00					\$ 350.00
	Commodity Charge per Therm:						
	All Usage	\$ .08350	\$ .52712	(\$ .11243)	(\$ .00049)		\$ .49770 R
NG-G4	General Gas Service - 4						
	Basic Service Charge per Month	\$1,000.00					\$1,000.00
	Commodity Charge per Therm:						
	All Usage	\$ .04026	\$ .52712	(\$ .11243)	(\$ .00049)		\$ .45446 R
	Demand Charge <sup>5/</sup>	\$ .02400					\$ .02400
NG-AC	Air Conditioning Gas Service						
	Basic Service Charge per Month	\$ 28.80					\$ 28.80
	Commodity Charge per Therm:						
	All Usage	\$ .10686	\$ .52712	(\$ .11243)	(\$ .00049)		\$ .52106 R

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Issued by  
Justin Lee Brown  
Vice President

Filing Accepted  
Effective

**OCT - 1 2016**

Public Utilities Commission  
of Nevada

**STATEMENT OF RATES**  
**EFFECTIVE RATES APPLICABLE TO NORTHERN NEVADA SCHEDULES <sup>1/2/</sup>**

Schedule Number	Description	Delivery Charge <sup>3/</sup>	Gas Cost		Renewable Energy Program Rate	Currently Effective Tariff Rate
			Base Tariff Energy Rate <sup>4/</sup>	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	\$ .15715	\$ .52712	(\$ .11243)	(\$ .00049)	\$ .57135
NG-EG	<u>Small Electric Generation Gas Service</u>					
	Basic Service Charge per Month	Otherwise Applicable Rate Schedule				
	Commodity Charge per Therm:					
	All Usage	\$ .15898	\$ .52712	(\$ .11243)	(\$ .00049)	\$ .57318
NG-CNG	<u>Gas Service for Compression on Customer's Premises <sup>6/</sup></u>					
	Basic Service Charge	\$ 25.80				\$ 25.80
	Commodity Charge per Therm:					
	All Usage	\$ .13289	\$ .52712	(\$ .11243)	(\$ .00049)	\$ .54709
NG-L	<u>Street and Outdoor Lighting Gas Service</u>					
	Commodity Charge per Therm:					
	All Usage	\$ .88116	\$ .52712	(\$ .11243)	(\$ .00049)	\$ 1.29536
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.				

<sup>1/</sup> The charges shown above are subject to adjustments for taxes and assessments.

<sup>2/</sup> 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 \$.01492 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 \$.36900 per therm and the Imbalance Reservation Charge is \$.33033 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.

<p><b>Issued:</b> August 31, 2016</p> <p><b>Effective:</b> October 1, 2016</p> <p><b>Advice Letter No.:</b> 501</p>	<p>Issued by Justin Lee Brown Vice President</p>	<div style="border: 1px solid black; padding: 5px;"> <p>Filing Accepted Effective</p> <div style="border: 1px solid black; padding: 5px; margin: 5px 0;"> <p><b>OCT - 1 2016</b></p> </div> <p>Public Utilities Commission of Nevada</p> </div>
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# SOUTHWEST GAS CORPORATION

August 31, 2016

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. 501. 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](mailto: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](mailto: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. 501

August 31, 2016

## 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.

37th Revised Sheet No. 10  
37th Revised Sheet No. 11  
36th Revised Sheet No. 12  
36th Revised Sheet No. 13

Supersedes PUCN Sheet No.

36th Revised Sheet No. 10  
36th Revised Sheet No. 11  
35th Revised Sheet No. 12  
35th Revised Sheet No. 13

The purpose of this filing is to adjust rates to reflect the change in the quarterly Gas Cost rate, effective October 1, 2016. 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 decrease by \$0.01379 per therm, and the DEAA will decrease by \$0.02500 per therm. As such, the overall change in the Southern Nevada Gas Cost rate will be a decrease of \$0.03879 per therm. This results in a decrease in annualized revenue of \$15,346,106. The calculation of Southern Nevada's annualized revenue change is attached in Schedule 1.

In Northern Nevada, the BTER will decrease by \$0.00455 per therm, and the DEAA will decrease by \$0.02500 per therm. As such, the overall change in the Northern Nevada Gas Cost rate will be a decrease of \$0.02955 per therm. This results in a decrease in annualized revenue of \$2,685,898. 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 September 1, 2016. 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 <sup>1/2/</sup>**

Schedule Number	Description	Delivery Charge <sup>3/</sup>	Gas Cost			Currently Effective Tariff Rate
			Base Tariff Energy Rate <sup>4/</sup>	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	\$ .39778	\$ .29330	(\$ .08346)	\$ .00063	\$ .60825
<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	\$ .36613	\$ .29330	(\$ .08346)	\$ .00063	\$ .57660
<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	\$ .13370	\$ .29330	(\$ .08346)	\$ .00063	\$ .34417
<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	\$ .41714	\$ .29330	(\$ .08346)	\$ .00063	\$ .62761
<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	\$ .14242	\$ .29330	(\$ .08346)	\$ .00063	\$ .35289
<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	\$ .10566	\$ .29330	(\$ .08346)	\$ .00063	\$ .31613
<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	\$ .03936	\$ .29330	(\$ .08346)	\$ .00063	\$ .24983
	Demand Charge <sup>5/</sup>	\$ .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	\$ .07875	\$ .29330	(\$ .08346)	\$ .00063	\$ .28922

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**EFFECTIVE RATES APPLICABLE TO SOUTHERN NEVADA SCHEDULES <sup>1/2/</sup>**

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SG-WP	<u>Water Pumping Gas Service</u>						
	Basic Service Charge per Month	\$ 250.00					\$ 250.00
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	All Usage	\$ .13255	\$ .29330	(\$ .08346)	\$ .00063		\$ .34302
SG-EG	<u>Small Electric Generation Gas Service</u>						
	Basic Service Charge per Month	Otherwise Applicable Rate Schedule					
	Commodity Charge per Therm:						
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SG-CNG	<u>Gas Service for Compression on Customer's Premises <sup>6/</sup></u>						
	Basic Service Charge per Month	\$ 25.80					\$ 25.80
	Commodity Charge per Therm:						
	All Usage	\$ .11638	\$ .29330	(\$ .08346)	\$ .00063		\$ .32685
SG-L	<u>Street and Outdoor Lighting Gas Service</u>						
	Commodity Charge per Therm:						
	All Usage	\$ .33458	\$ .29330	(\$ .08346)	\$ .00063		\$ .54505
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.					

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	Basic Service Charge per Month	\$ 10.80					\$ 10.80
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<u>NG-RAC</u>	<u>Air Conditioning Residential Gas Service</u>						
	Basic Service Charge per Month	\$ 10.80					\$ 10.80
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	All Usage	\$ .29781	\$ .52712	(\$ .11243)	(\$ .00049)		\$ .71201 R
<u>NG-G1</u>	<u>General Gas Service - 1</u>						
	Basic Service Charge per Month	\$ 28.80					\$ 28.80
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	Basic Service Charge per Month	\$1,000.00					\$1,000.00
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	All Usage	\$ .04026	\$ .52712	(\$ .11243)	(\$ .00049)		\$ .45446 R
	Demand Charge <sup>5/</sup>	\$ .02400					\$ .02400
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	Basic Service Charge per Month	\$ 28.80					\$ 28.80
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Vice President

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NG-CNG	<u>Gas Service for Compression on Customer's Premises <sup>6/</sup></u>					
	Basic Service Charge	\$ 25.80				\$ 25.80
	Commodity Charge per Therm:					
	All Usage	\$ .13289	\$ .52712	(\$ .11243)	(\$ .00049)	\$ .54709 R
NG-L	<u>Street and Outdoor Lighting Gas Service</u>					
	Commodity Charge per Therm:					
	All Usage	\$ .88116	\$ .52712	(\$ .11243)	(\$ .00049)	\$ 1.29536 R
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.				

<sup>1/</sup> The charges shown above are subject to adjustments for taxes and assessments.

<sup>2/</sup> 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 \$.01492 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 \$.36900 per therm and the Imbalance Reservation Charge is \$.33033 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.

<p>Issued:  <b>August 31, 2016</b></p> <p>Effective:  <b>October 1, 2016</b></p> <p>Advice Letter No.:  <b>501</b></p>	<p align="center">Issued by  <b>Justin Lee Brown</b>  Vice President</p>
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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			Percent Change (i)
									Present (i)	Calculated (j)	Change (k)	
1	Single-Family Residential Gas Service	SG-RS	5,786,952	\$ 10.80					\$ 62,499,082	\$ 62,499,082		
2	All Usage				237,586,784	\$ 0.64704	\$ 0.60825	\$ (0.03879)	153,728,153	144,512,161		
3	Total								\$ 216,227,234	\$ 207,011,243	\$ (9,215,991)	-4.3%
4	Multi-Family Residential Gas Service	SG-RM	1,397,129	\$ 9.00					\$ 12,574,161	\$ 12,574,161		
5	All Usage				31,905,431	\$ 0.61539	\$ 0.57660	\$ (0.03879)	19,634,283	18,396,672		
6	Total								\$ 32,208,444	\$ 30,970,833	\$ (1,237,612)	-3.8%
7	Air Conditioning Residential Gas Service	SG-RAC	220	\$ 10.80					\$ 2,376	\$ 2,376		
8	All Usage				120,942	\$ 0.38296	\$ 0.34417	\$ (0.03879)	46,316	41,625		
9	Total								\$ 48,692	\$ 44,001	\$ (4,691)	-9.6%
10	General Gas Service - 1	SG-G1	219,123	\$ 25.80					\$ 5,653,373	\$ 5,653,373		
11	All Usage				26,427,151	\$ 0.66640	\$ 0.62761	\$ (0.03879)	17,611,053	16,585,944		
12	Total								\$ 23,264,427	\$ 22,239,318	\$ (1,025,109)	-4.4%
13	General Gas Service - 2	SG-G2	36,505	\$ 160.00					\$ 5,840,800	\$ 5,840,800		
14	All Usage				49,151,172	\$ 0.39168	\$ 0.35289	\$ (0.03879)	19,251,531	17,344,957		
15	Total								\$ 25,092,331	\$ 23,185,757	\$ (1,906,574)	-7.6%
16	General Gas Service - 3	SG-G3	2,564	\$ 350.00					\$ 897,400	\$ 897,400		
17	All Usage				17,689,700	\$ 0.35492	\$ 0.31613	\$ (0.03879)	6,278,428	5,592,245		
18	Total								\$ 7,175,828	\$ 6,489,645	\$ (686,183)	-9.6%
19	General Gas Service - 4	SG-G4	700	\$ 1,000.00					\$ 700,000	\$ 700,000		
20	All Usage				30,058,886	\$ 0.28862	\$ 0.24983	\$ (0.03879)	8,675,596	7,509,611		
21	Demand				233,974,260	0.03950	0.03950	0.00000	9,241,983	9,241,983		
22	Total								\$ 18,617,579	\$ 17,451,595	\$ (1,165,984)	-6.3%
23	Air Conditioning Gas Service								\$ 0	\$ 0		
24	General Gas Service - 1 (Seasonal)	SG-AC	35	\$ 0.00					\$ 3,565	\$ 3,143		
25	Summer				10,868	\$ 0.32801	\$ 0.28922	\$ (0.03879)	3,565	3,143		
26	Winter				5,763	0.66640	0.62761	(0.03879)	3,840	3,617		
27	General Gas Service - 2 (Seasonal)								0	0		
28	Summer				18,995	\$ 0.32801	\$ 0.28922	\$ (0.03879)	6,231	5,494		
29	Winter				9,349	0.39168	0.35289	(0.03879)	3,662	3,299		
30	Air Conditioning Gas Service (2nd Meter)								387	387		
31	Cooling)								0	0		
32	All Usage				35,493	\$ 0.32801	\$ 0.28922	\$ (0.03879)	11,642	10,265		
	Total								\$ 29,327	\$ 26,205	\$ (3,121)	-10.6%

[1] Number of Bills and Sales for the twelve months ended June 2016.

[2] Rates approved in Advice Letter No. 500 effective July 1, 2016.

**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	20	\$ 250.00	580,013	\$ 0.38181	\$ 0.34302	\$ (0.03879)	\$ 5,000	\$ 5,000	\$ 0	0.0%
34	All Usage								221,455	198,956	(22,499)	-9.9%
35	Total								\$ 226,455	\$ 203,956	\$ (22,499)	
36	Small Electric Generation Gas Service	SG-EG	0	\$ 0.00	0	\$ 0.32801	\$ 0.28922	\$ (0.03879)	\$ 0	\$ 0	\$ 0	0.0%
37	All Usage								0	0	0	0.0%
38	Total								\$ 0	\$ 0	\$ 0	
39	Gas Service for Compression on Customer's Premises	SG-CNG	72	\$ 25.80					\$ 1,858	\$ 1,858	\$ 0	0.0%
40	Residential Basic Service Charge		20	\$ 10.80					216	216	\$ 0	0.0%
41	All Usage				1,563,485	\$ 0.36564	\$ 0.32685	\$ (0.03879)	571,673	511,025	(60,648)	-10.6%
42	Total								\$ 573,746	\$ 513,099	\$ (60,648)	
43	Street and Outdoor Lighting Gas Service	SG-L	8,469		456,142	\$ 0.58384	\$ 0.54505	\$ (0.03879)	\$ 266,314	\$ 248,620	\$ (17,694)	-6.6%
44	All Usage								266,314	248,620	(17,694)	-6.6%
45	Total								\$ 266,314	\$ 248,620	\$ (17,694)	
46	Total Sales				395,620,174				\$ 323,730,377	\$ 308,384,271	\$ (15,346,106)	-4.7%

[1] Number of Bills and Sales for the twelve months ended June 2016.  
[2] Rates approved in Advice Letter No. 500 effective July 1, 2016.

**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 (j)	Proposed (k)	Change (l)	
1	Single-Family Residential Gas Service	NG-RS	840,229	\$ 10.80		\$ 0.91117	\$ 0.88162	\$ (0.02955)	\$ 9,074,473	\$ 9,074,473	\$ 0	0.0%
2	All Usage				50,700,078				46,196,390	44,698,203	(1,498,187)	-2.7%
3	Total								\$ 55,270,863	\$ 53,772,676	\$ (1,498,187)	-2.7%
4	Multi-Family Residential Gas Service	NG-RM	184,164	\$ 10.80		\$ 0.98888	\$ 0.95933	\$ (0.02955)	\$ 1,988,971	\$ 1,988,971	\$ 0	0.0%
5	All Usage				6,305,154				6,235,041	6,048,723	(186,317)	-2.3%
6	Total								\$ 8,224,012	\$ 8,037,695	\$ (186,317)	-2.3%
7	Air Conditioning Residential Gas Service	NG-RAC	36	\$ 10.80		\$ 0.74156	\$ 0.71201	\$ (0.02955)	\$ 389	\$ 389	\$ 0	0.0%
8	All Usage				3,093				2,294	2,202	(91)	-3.4%
9	Total								\$ 2,682	\$ 2,591	\$ (91)	-3.4%
10	General Gas Service - 1	NG-G1	91,348	\$ 28.80		\$ 0.84298	\$ 0.81343	\$ (0.02955)	\$ 2,630,822	\$ 2,630,822	\$ 0	0.0%
11	All Usage				11,346,683				9,565,027	9,229,732	(335,294)	-2.7%
12	Total								\$ 12,195,849	\$ 11,860,555	\$ (335,294)	-2.7%
13	General Gas Service - 2	NG-G2	8,362	\$ 160.00		\$ 0.62891	\$ 0.59936	\$ (0.02955)	\$ 1,337,920	\$ 1,337,920	\$ 0	0.0%
14	All Usage				11,812,583				7,429,052	7,079,990	(349,062)	-4.0%
15	Total								\$ 8,766,972	\$ 8,417,910	\$ (349,062)	-4.0%
16	General Gas Service - 3	NG-G3	797	\$ 350.00		\$ 0.52725	\$ 0.49770	\$ (0.02955)	\$ 278,950	\$ 278,950	\$ 0	0.0%
17	All Usage				5,618,807				2,962,516	2,796,480	(166,036)	-5.1%
18	Total								\$ 3,241,466	\$ 3,075,430	\$ (166,036)	-5.1%
19	General Gas Service - 4	NG-G4	205	\$ 1,000.00		\$ 0.48401	\$ 0.45446	\$ (0.02955)	\$ 205,000	\$ 205,000	\$ 0	0.0%
20	All Usage				5,032,807				2,435,929	2,287,209	(148,719)	-4.8%
21	Demand				20,357,676		0.02400	0.00000	488,584	488,584	\$ 0	0.0%
22	Total								\$ 3,129,513	\$ 2,980,794	\$ (148,719)	-4.8%
23	Air Conditioning Gas Service	NG-AC	0	\$ 0.00		\$ 0.55061	\$ 0.52106	\$ (0.02955)	\$ 0	\$ 0	\$ 0	0.0%
24	Basic Service Charge		12	\$ 28.80					346	346	\$ 0	0.0%
25	All Usage				3,579				1,971	1,865	(106)	-4.6%
26	Total								\$ 2,316	\$ 2,210	\$ (106)	-4.6%

[1] Number of Bills and Sales for the twelve months ended June 2016.

[2] Rates approved in Advice Letter No. 500 effective July 1, 2016.

**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)	
27	Water Pumping Gas Service	NG-WP	24	\$ 36.00					\$ 864	\$ 864		
28	All Usage				4,077	\$ 0.60090	\$ 0.57135	\$ (0.02955)	2,450	2,329		
29	Total								\$ 3,314	\$ 3,193	\$ (120)	-3.6%
Small Electric Generation Gas Service												
30	General Gas Service - 1 (NG-EG)	NG-EG	36	\$ 28.80					\$ 1,037	\$ 1,037		
31	General Gas Service - 2 (NG-EG)		12	\$ 160.00					1,920	1,920		
32	All Usage				42,814	\$ 0.60273	\$ 0.57318	\$ (0.02955)	25,805	24,540		
33	Total								\$ 28,762	\$ 27,497	\$ (1,265)	-4.4%
Gas Service for Compression												
34	on Customer's Premises	NG-CNG	24	\$ 25.80					\$ 619	\$ 619		
35	Residential Basic Service Charge				463	\$ 0.57664	\$ 0.54709	\$ (0.02955)	267	253		
36	All Usage								886	873	\$ (14)	-1.6%
37	Total											
38	Street and Outdoor Lighting Gas Service	NG-L	746						\$ 30,816	\$ 30,129		
39	All Usage				23,259	\$ 1.32491	\$ 1.29536	\$ (0.02955)	\$ 30,816	\$ 30,129	\$ (687)	-2.2%
40	Total											
41	Total Sales				<u>90,893,397</u>				<u>\$ 90,897,452</u>	<u>\$ 88,211,552</u>	<u>\$ (2,685,898)</u>	<u>-3.0%</u>

[1] Number of Bills and Sales for the twelve months ended June 2016.

[2] Rates approved in Advice Letter No. 500 effective July 1, 2016.



## **Quarterly Gas Cost Rate Adjustment—Southern Nevada**

Effective October 1, 2016, 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 a decrease in annualized revenue of \$15,346,106 or 4.7%.

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.

*SW5742-SNV (09/2016)*



## SOUTHERN NEVADA RATE SCHEDULE

	Avg. Monthly Change (\$)	Percentage Change
Single-Family Residential Gas Service	-1.59	-4.3%
Multi-Family Residential Gas Service	-0.89	-3.8%
Air Conditioning Residential Gas Service	-21.32	-9.6%
General Gas Service-1	-4.68	-4.4%
General Gas Service-2	-52.23	-7.6%
General Gas Service-3	-267.62	-9.6%
General Gas Service-4	-1,665.69	-6.3%
Air Conditioning Gas Service	-27.87	-10.6%
Water Pumping Gas Service	-1,124.95	-9.9%
Gas Service for Compression on Customer's Premises	-659.22	-10.6%
Street and Outdoor Lighting Gas Service	-2.09	-6.6%

For additional information, please call customer assistance at the number listed on your bill. Customers may send written comments or protests to:

Public Utilities Commission of Nevada  
 1150 East William Street  
 Carson City, NV 89701-3109

Public Utilities Commission of Nevada  
 9075 West Diablo Drive, Suite 250  
 Las Vegas, NV 89148



## Quarterly Gas Cost Rate Adjustment—Northern Nevada

Effective October 1, 2016, 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 a decrease in annualized revenue of \$2,685,898 or 3.0%.

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.

SW5741-NNV (09/2016)

## NORTHERN NEVADA RATE SCHEDULE

	Avg. Monthly Change (\$)	Percentage Change
Single-Family Residential Gas Service	-1.78	-2.7%
Multi-Family Residential Gas Service	-1.01	-2.3%
Air Conditioning Residential Gas Service	-2.53	-3.4%
General Gas Service-1	-3.67	-2.7%
General Gas Service-2	-41.74	-4.0%
General Gas Service-3	-208.33	-5.1%
General Gas Service-4	-725.46	-4.8%
Air Conditioning Gas Service	-8.83	-4.6%
Water Pumping Gas Service	-5.00	-3.6%
Small Electric Generation Gas Service	-26.35	-4.4%
Gas Service for Compression on Customer's Premises	-0.58	-1.6%
Street and Outdoor Lighting Gas Service	-0.92	-2.2%

For additional information, please call customer assistance at the number listed on your bill. Customers may send written comments or protests to:

Public Utilities Commission of Nevada  
 1150 East William Street  
 Carson City, NV 89701-3109

or Public Utilities Commission of Nevada  
 9075 West Diablo Drive, Suite 250  
 Las Vegas, NV 89148