



BRIAN SANDOVAL  
Governor

STATE OF NEVADA  
PUBLIC UTILITIES COMMISSION

ANN WILKINSON  
Chairman

ANN C. PONGRACZ  
Commissioner

BRUCE H. BRESLOW  
Commissioner

STEPHANIE MULLEN  
Executive Director

September 26, 2018

Southwest Gas Corporation  
PO Box 98510  
Las Vegas, NV 89193

RE: Docket No.: 18-08027  
Southwest Gas Corporation filed Notice under Advice Letter No. 512 to adjust Northern and Southern Nevada Base Tariff Energy Rates and Deferred Energy Account Adjustment Rates effective October 1, 2018.

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 October 1, 2018.

Sincerely,

A handwritten signature in black ink that reads "Mahin Quintero".

Mahin Quintero  
Operations Analyst

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	\$ .32220	\$ .31383	(\$ .02500)	(\$ .00255)	\$ .60848		R
SG-RM	Multi-Family Residential Gas Service							
	Basic Service Charge per Month	\$ 9.00				\$ 9.00		
	Commodity Charge per Therm:							
	All Usage	\$ .29537	\$ .31383	(\$ .02500)	(\$ .00255)	\$ .58165		R
SG-RAC	Air Conditioning Residential Gas Service							
	Basic Service Charge per Month	\$ 10.80				\$ 10.80		
	Commodity Charge per Therm:							
	All Usage	\$ .12938	\$ .31383	(\$ .02500)	(\$ .00255)	\$ .41566		R
SG-G1	General Gas Service - 1							
	Basic Service Charge per Month	\$ 25.80				\$ 25.80		
	Commodity Charge per Therm:							
	All Usage	\$ .34009	\$ .31383	(\$ .02500)	(\$ .00255)	\$ .62637		R
SG-G2	General Gas Service - 2							
	Basic Service Charge per Month	\$ 160.00				\$ 160.00		
	Commodity Charge per Therm:							
	All Usage	\$ .12223	\$ .31383	(\$ .02500)	(\$ .00255)	\$ .40851		R
SG-G3	General Gas Service - 3							
	Basic Service Charge per Month	\$ 350.00				\$ 350.00		
	Commodity Charge per Therm:							
	All Usage	\$ .10555	\$ .31383	(\$ .02500)	(\$ .00255)	\$ .39183		R
SG-G4	General Gas Service - 4							
	Basic Service Charge per Month	\$1,000.00				\$1,000.00		
	Commodity Charge per Therm:							
	All Usage	\$ .03504	\$ .31383	(\$ .02500)	(\$ .00255)	\$ .32132		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	\$ .07443	\$ .31383	(\$ .02500)	(\$ .00255)	\$ .36071		R

<p>Issued:  <b>August 31, 2018</b></p> <p>Effective:  <b>October 1, 2018</b></p> <p>Advice Letter No.:  <b>512</b></p>	<p align="center">Issued by  Justin Lee Brown  Senior Vice President</p>	<p align="center">Filing Accepted  Effective</p> <p align="center"><b>OCT - 1 2018</b></p> <p align="center">Public Utilities Commission  of Nevada</p>
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**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-WP	<u>Water Pumping Gas Service</u>					
	Basic Service Charge per Month	\$ 250.00				\$ 250.00
	Commodity Charge per Therm:					
	All Usage	\$ .12823	\$ .31383	(\$ .02500)	(\$ .00255)	\$ .41451
SG-EG	<u>Small Electric Generation Gas Service</u>					
	Basic Service Charge per Month	Otherwise Applicable Rate Schedule				
	Commodity Charge per Therm:					
	All Usage	\$ .07443	\$ .31383	(\$ .02500)	(\$ .00255)	\$ .36071
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	\$ .11206	\$ .31383	(\$ .02500)	(\$ .00255)	\$ .39834
SG-L	<u>Street and Outdoor Lighting Gas Service</u>					
	Commodity Charge per Therm:					
	All Usage	\$ .33026	\$ .31383	(\$ .02500)	(\$ .00255)	\$ .61654
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 \$.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 \$0.00061 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 \$0.28053 per therm and the Imbalance Reservation Charge is \$0.07048 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, 2018</b></p> <p>Effective: <b>October 1, 2018</b></p> <p>Advice Letter No.: <b>512</b></p>	<p>Issued by <b>Justin Lee Brown</b> Senior Vice President</p>	<p>Filing Accepted Effective</p> <div style="border: 1px solid black; padding: 5px; display: inline-block;"> <p><b>OCT - 1 2018</b></p> </div> <p>Public Utilities Commission of Nevada</p>
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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	<u>Single-Family Residential Gas Service</u>						
	Basic Service Charge per Month	\$ 10.80					\$ 10.80
	Commodity Charge per Therm:						
	All Usage	\$ .30675	\$ .57389	(\$ .02500)	(\$ .00091)		\$ .85473 R
NG-RM	<u>Multi-Family Residential Gas Service</u>						
	Basic Service Charge per Month	\$ 10.80					\$ 10.80
	Commodity Charge per Therm:						
	All Usage	\$ .33810	\$ .57389	(\$ .02500)	(\$ .00091)		\$ .88608 R
NG-RAC	<u>Air Conditioning Residential Gas Service</u>						
	Basic Service Charge per Month	\$ 10.80					\$ 10.80
	Commodity Charge per Therm:						
	All Usage	\$ .26820	\$ .57389	(\$ .02500)	(\$ .00091)		\$ .81618 R
NG-G1	<u>General Gas Service - 1</u>						
	Basic Service Charge per Month	\$ 28.80					\$ 28.80
	Commodity Charge per Therm:						
	All Usage	\$ .22958	\$ .57389	(\$ .02500)	(\$ .00091)		\$ .77756 R
NG-G2	<u>General Gas Service - 2</u>						
	Basic Service Charge per Month	\$ 160.00					\$ 160.00
	Commodity Charge per Therm:						
	All Usage	\$ .08477	\$ .57389	(\$ .02500)	(\$ .00091)		\$ .63275 R
NG-G3	<u>General Gas Service - 3</u>						
	Basic Service Charge per Month	\$ 350.00					\$ 350.00
	Commodity Charge per Therm:						
	All Usage	\$ .02660	\$ .57389	(\$ .02500)	(\$ .00091)		\$ .57458 R
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	\$ .01065	\$ .57389	(\$ .02500)	(\$ .00091)		\$ .55863 R
	Demand Charge <sup>5/</sup>	\$ .02400					\$ .02400 R
NG-AC	<u>Air Conditioning Gas Service</u>						
	Basic Service Charge per Month	\$ 28.80					\$ 28.80
	Commodity Charge per Therm:						
	All Usage	\$ .07725	\$ .57389	(\$ .02500)	(\$ .00091)		\$ .62523 R

Issued:

August 31, 2018

Effective:

October 1, 2018

Advice Letter No.:

512

Issued by  
Justin Lee Brown  
Senior Vice President

Filing Accepted  
Effective

OCT - 1 2018

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			Currently Effective Tariff Rate
			Base Tariff Energy Rate <sup>4/</sup>	Deferred Energy Account Adjustment	Renewable Energy Program Rate	
NG-WP	<u>Water Pumping Gas Service</u>					
	Basic Service Charge per Month	\$ 36.00				\$ 36.00
	Commodity Charge per Therm:					
	All Usage	\$ .12754	\$ .57389	(\$ .02500)	(\$ .00091)	\$ .67552 R
NG-EG	<u>Small Electric Generation Gas Service</u>					
	Basic Service Charge per Month	Otherwise Applicable Rate Schedule				
	Commodity Charge per Therm:					
	All Usage	\$ .12937	\$ .57389	(\$ .02500)	(\$ .00091)	\$ .67735 R
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	\$ .10328	\$ .57389	(\$ .02500)	(\$ .00091)	\$ .65126 R
NG-L	<u>Street and Outdoor Lighting Gas Service</u>					
	Commodity Charge per Therm:					
	All Usage	\$ .85155	\$ .57389	(\$ .02500)	(\$ .00091)	\$ 1.39953 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 \$0.00024 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 \$(0.00373) 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 \$0.28213 per therm and the Imbalance Reservation Charge is \$0.33552 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:  August 31, 2018</p> <p>Effective:  October 1, 2018</p> <p>Advice Letter No.:  512</p>	<p>Issued by  Justin Lee Brown  Senior Vice President</p>	<div style="border: 1px solid black; padding: 5px;"> <p>Filing Accepted  Effective</p> <p><b>OCT - 1 2018</b></p> <p>Public Utilities Commission  of Nevada</p> </div>
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# **SOUTHWEST GAS CORPORATION**

August 31, 2018

Ms. Trisha Osborne  
Assistant Commission Secretary  
Public Utilities Commission of Nevada  
1150 East William Street  
Carson City, NV 89701-3109

Dear Ms. Osborne:

Southwest Gas Corporation herewith submits for filing Advice Letter No. 512 to reflect the change in the quarterly Gas Cost rate, effective October 1, 2018. 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:

Amy L. Timperley  
Director/Regulation & Energy Efficiency  
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  
Director/Regulation & Energy Efficiency

Enclosures

c: Ernest Figueroa, BCP  
Anne-Marie Cuneo, PUCN



# SOUTHWEST GAS CORPORATION

Advice Letter No. 512

August 31, 2018

## 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.

48th Revised Sheet No. 10  
48th Revised Sheet No. 11  
47th Revised Sheet No. 12  
47th Revised Sheet No. 13

Supersedes PUCN Sheet No.

47th Revised Sheet No. 10  
47th Revised Sheet No. 11  
46th Revised Sheet No. 12  
46th 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, 2018. 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 \$0.01600 per therm. 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 \$0.04100 per therm. This results in a decrease in annualized revenue of \$15,942,903. The calculation of Southern Nevada's annualized revenue change is attached in Schedule 1.

In Northern Nevada, the BTER will decrease by \$0.01414 per therm. 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 \$0.03914 per therm. This results in a decrease in annualized revenue of \$3,723,809. 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, 2018. Copies of the bill inserts are attached.

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

Respectfully submitted,  
SOUTHWEST GAS CORPORATION

By   
Justin Lee Brown

**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	6,026,417	\$ 10.80					\$ 65,085,304	\$ 65,085,304			1
2	All Usage				227,734,252	\$ 0.64948	\$ 0.60848	\$ (0.04100)	147,908,393	138,571,289			2
3	Total								\$ 212,993,697	\$ 203,656,593	\$ (9,337,104)	(4.4%)	3
4	Multi-Family Residential Gas Service	SG-RM	1,450,625	\$ 9.00					\$ 13,055,625	\$ 13,055,625			4
5	All Usage				31,478,269	\$ 0.62265	\$ 0.58165	\$ (0.04100)	19,599,882	18,309,273			5
6	Total								\$ 32,655,507	\$ 31,364,898	\$ (1,290,609)	(4.0%)	6
7	Air Conditioning Residential Gas Service	SG-RAC	165	\$ 10.80					\$ 1,782	\$ 1,782			7
8	All Usage				112,539	\$ 0.45666	\$ 0.41566	\$ (0.04100)	51,392	46,778			8
9	Total								\$ 53,174	\$ 48,560	\$ (4,614)	(8.7%)	9
10	General Gas Service - 1	SG-G1	225,306	\$ 25.80					\$ 5,812,895	\$ 5,812,895			10
11	All Usage				24,398,369	\$ 0.66737	\$ 0.62637	\$ (0.04100)	16,282,691	15,282,358			11
12	Total								\$ 22,095,586	\$ 21,095,253	\$ (1,000,333)	(4.5%)	12
13	General Gas Service - 2	SG-G2	39,519	\$ 160.00					\$ 6,323,040	\$ 6,323,040			13
14	All Usage				51,167,771	\$ 0.44951	\$ 0.40851	\$ (0.04100)	23,000,324	20,902,445			14
15	Total								\$ 29,323,364	\$ 27,225,485	\$ (2,097,879)	(7.2%)	15
16	General Gas Service - 3	SG-G3	2,946	\$ 350.00					\$ 1,031,100	\$ 1,031,100			16
17	All Usage				19,306,481	\$ 0.43283	\$ 0.39183	\$ (0.04100)	8,356,386	7,564,820			17
18	Total								\$ 9,387,486	\$ 8,595,920	\$ (791,566)	(8.4%)	18
19	General Gas Service - 4	SG-G4	707	\$ 1,000.00					\$ 707,000	\$ 707,000			19
20	All Usage				33,355,588	\$ 0.36232	\$ 0.32132	\$ (0.04100)	12,085,331	10,717,752			20
21	Demand				234,294,324	0.03950	0.03950	0.00000	9,254,626	9,254,626			21
22	Total								\$ 22,046,957	\$ 20,679,378	\$ (1,367,579)	(6.2%)	22
23	Air Conditioning Gas Service								\$ 0	\$ 0			23
24	General Gas Service - 1 (Seasonal) Summer	SG-AC	22	\$ 0.00	16,716	\$ 0.40171	\$ 0.36071	\$ (0.04100)	6,715	6,030			24
25	Winter				5,722	0.66737	0.62637	(0.04100)	3,819	3,584			25
26	General Gas Service - 2 (Seasonal) Summer		48	\$ 0.00	23,101	\$ 0.40171	\$ 0.36071	\$ (0.04100)	9,280	8,333			26
27	Winter				7,585	0.44951	0.40851	(0.04100)	3,410	3,099			27
28	Air Conditioning Gas Service (2nd Meter) Cooling		12	\$ 25.80					310	310			28
29	All Usage		95	\$ 0.00	190,528	\$ 0.40171	\$ 0.36071	\$ (0.04100)	76,537	68,725			29
30	Total								\$ 100,069	\$ 90,080	\$ (9,990)	(10.0%)	30
31													31
32													32

[1] Number of Bills and Sales for the twelve months ended June 2018.

[2] Rates approved in Advice Letter No. 510 effective July 1, 2018.



**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)	Line No.
									Present (i)	Calculated (j)	Change (k)		
33	Water Pumping Gas Service	SG-WP	23	\$ 250.00					\$ 5,750	\$ 5,750			33
34	All Usage				634,791	\$ 0.45551	\$ 0.41451	\$ (0.04100)	289,152	263,126			34
35	Total								\$ 294,902	\$ 268,876	\$ (26,026)	(8.8%)	35
36	Small Electric Generation Gas Service	SG-EG	0	\$ 0.00	0	\$ 0.40171	\$ 0.36071	\$ (0.04100)	0	0	0	0.0%	36
37	All Usage								0	0	0	0.0%	37
38	Total								\$ 0	\$ 0	0	0.0%	38
39	Gas Service for Compression on Customer's Premises	SG-CNG	24	\$ 25.80					619	619			39
40	Residential Basic Service Charge		12	\$ 10.80					130	130			40
41	All Usage				96,713	\$ 0.43934	\$ 0.39834	\$ (0.04100)	42,490	38,524			41
42	Total								\$ 43,238	\$ 39,273	\$ (3,965)	(9.2%)	42
43	Street and Outdoor Lighting Gas Service	SG-L	7,649										43
44	All Usage				322,866	\$ 0.65754	\$ 0.61654	\$ (0.04100)	212,297	199,059			44
45	Total								\$ 212,297	\$ 199,059	\$ (13,238)	(6.2%)	45
46	Total Sales		<u>7,753,570</u>		<u>388,851,291</u>				\$ 329,206,278	\$ 313,263,375	\$ (15,942,903)	(4.8%)	46

[1] Number of Bills and Sales for the twelve months ended June 2018.

[2] Rates approved in Advice Letter No. 510 effective July 1, 2018.

**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	857,057	\$ 10.80		\$ 0.89387	\$ 0.85473	\$ (0.03914)	\$ 9,256,216	\$ 9,256,216	\$	
2	All Usage				52,488,493				46,917,889	44,863,490		
3	Total								\$ 56,174,105	\$ 54,119,705	\$ (2,054,400)	(3.7%)
4	Multi-Family Residential Gas Service	NG-RM	189,749	\$ 10.80		\$ 0.92522	\$ 0.88608	\$ (0.03914)	\$ 2,049,289	\$ 2,049,289	\$	
5	All Usage				6,484,302				5,999,406	5,745,610		
6	Total								\$ 8,048,695	\$ 7,794,900	\$ (253,796)	(3.2%)
7	Air Conditioning Residential Gas Service	NG-RAC	36	\$ 10.80		\$ 0.85532	\$ 0.81618	\$ (0.03914)	\$ 389	\$ 389	\$	
8	All Usage				2,699				2,309	2,203		
9	Total								\$ 2,697	\$ 2,592	\$ (106)	(3.9%)
10	General Gas Service - 1	NG-G1	92,091	\$ 28.80		\$ 0.81670	\$ 0.77756	\$ (0.03914)	\$ 2,652,221	\$ 2,652,221	\$	
11	All Usage				10,802,791				8,822,639	8,399,818		
12	Total								\$ 11,474,860	\$ 11,052,039	\$ (422,821)	(3.7%)
13	General Gas Service - 2	NG-G2	9,683	\$ 160.00		\$ 0.67189	\$ 0.63275	\$ (0.03914)	\$ 1,549,280	\$ 1,549,280	\$	
14	All Usage				12,530,647				8,419,216	7,928,767		
15	Total								\$ 9,968,496	\$ 9,478,047	\$ (490,450)	(4.9%)
16	General Gas Service - 3	NG-G3	947	\$ 350.00		\$ 0.61372	\$ 0.57458	\$ (0.03914)	\$ 331,450	\$ 331,450	\$	
17	All Usage				6,618,910				4,062,157	3,803,093		
18	Total								\$ 4,393,607	\$ 4,134,543	\$ (259,064)	(5.9%)
19	General Gas Service - 4	NG-G4	177	\$ 1,000.00		\$ 0.59777	\$ 0.55863	\$ (0.03914)	\$ 177,000	\$ 177,000	\$	
20	All Usage				6,150,486				3,676,576	3,435,846		
21	Demand				28,315,332		0.02400	0.00000	679,568	679,568		
22	Total								\$ 4,533,144	\$ 4,292,414	\$ (240,730)	(5.3%)
23	Air Conditioning Gas Service	NG-AC	0	\$ 0.00		\$ 0.66437	\$ 0.62523	\$ (0.03914)	\$ 0	\$ 0	\$	
24	Basic Service Charge		12	\$ 28.80					346	346		
25	All Usage				4,387				2,915	2,743		
26	Total								\$ 3,260	\$ 3,088	\$ (172)	(5.3%)

[1] Number of Bills and Sales for the twelve months ended June 2018.

[2] Rates approved in Advice Letter No. 510 effective July 1, 2018.

**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)	Line No.
									Present (j)	Proposed (j)	Change (k)		
27	Water Pumping Gas Service	NG-WP	22	\$ 36.00	3,634	\$ 0.71466	\$ 0.67552	\$ (0.03914)	\$ 792	\$ 792	\$		27
28	All Usage								2,597	2,455			28
29	Total								<u>3,389</u>	<u>3,247</u>	<u>\$ (142)</u>	<u>(4.2%)</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	34,137	\$ 0.71649	\$ 0.67735	\$ (0.03914)	24,459	23,123			32
33	All Usage								<u>27,416</u>	<u>26,079</u>	<u>\$ (1,336)</u>	<u>(4.9%)</u>	33
34	Total												34
34	Gas Service for Compression on Customer's Premises	NG-CNG	12	\$ 25.80	183	\$ 0.69040	\$ 0.65126	\$ (0.03914)	\$ 310	\$ 310			34
35	All Usage								126	119			35
36	Total								<u>436</u>	<u>429</u>	<u>\$ (7)</u>	<u>(1.6%)</u>	36
37	Street and Outdoor Lighting Gas Service	NG-L	591		20,047	\$ 1.43867	\$ 1.39953	\$ (0.03914)	\$ 28,841	\$ 28,056			37
38	All Usage								<u>28,841</u>	<u>28,056</u>	<u>\$ (785)</u>	<u>(2.7%)</u>	38
39	Total												39
40	Total Sales		<u>1,150,425</u>		<u>95,140,716</u>				<u>\$ 94,658,947</u>	<u>\$ 90,935,140</u>	<u>\$ (3,723,809)</u>	<u>(3.9%)</u>	40

[1] Number of Bills and Sales for the twelve months ended June 2018.

[2] Rates approved in Advice Letter No. 510 effective July 1, 2018.

**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	\$ .32220	\$ .31383	(\$ .02500)	(\$ .00255)	\$ .60848	R
<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	\$ .29537	\$ .31383	(\$ .02500)	(\$ .00255)	\$ .58165	R
<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	\$ .12938	\$ .31383	(\$ .02500)	(\$ .00255)	\$ .41566	R
<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	\$ .34009	\$ .31383	(\$ .02500)	(\$ .00255)	\$ .62637	R
<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	\$ .12223	\$ .31383	(\$ .02500)	(\$ .00255)	\$ .40851	R
<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	\$ .10555	\$ .31383	(\$ .02500)	(\$ .00255)	\$ .39183	R
<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	\$ .03504	\$ .31383	(\$ .02500)	(\$ .00255)	\$ .32132	R
	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	\$ .07443	\$ .31383	(\$ .02500)	(\$ .00255)	\$ .36071	R

Issued:  
**August 31, 2018**

Effective:  
**October 1, 2018**

Advice Letter No.:  
**512**

Issued by  
**Justin Lee Brown**  
Senior Vice President

**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	
SG-WP	Water Pumping Gas Service					
	Basic Service Charge per Month	\$ 250.00				\$ 250.00
	Commodity Charge per Therm:					
	All Usage	\$ .12823	\$ .31383	(\$ .02500)	(\$ .00255)	\$ .41451
SG-EG	Small Electric Generation Gas Service					
	Basic Service Charge per Month	Otherwise Applicable Rate Schedule				
	Commodity Charge per Therm:					
	All Usage	\$ .07443	\$ .31383	(\$ .02500)	(\$ .00255)	\$ .36071
SG-CNG	Gas Service for Compression on Customer's Premises <sup>6/</sup>					
	Basic Service Charge per Month	\$ 25.80				\$ 25.80
	Commodity Charge per Therm:					
	All Usage	\$ .11206	\$ .31383	(\$ .02500)	(\$ .00255)	\$ .39834
SG-L	Street and Outdoor Lighting Gas Service					
	Commodity Charge per Therm:					
	All Usage	\$ .33026	\$ .31383	(\$ .02500)	(\$ .00255)	\$ .61654
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.				

<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 \$.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 \$0.00061 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 \$0.28053 per therm and the Imbalance Reservation Charge is \$0.07048 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			Currently Effective Tariff Rate
			Base Tariff Energy Rate <sup>4/</sup>	Deferred Energy Account Adjustment	Renewable Energy Program Rate	
<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	\$ .30675	\$ .57389	(\$ .02500)	(\$ .00091)	\$ .85473 R
<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	\$ .33810	\$ .57389	(\$ .02500)	(\$ .00091)	\$ .88608 R
<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	\$ .26820	\$ .57389	(\$ .02500)	(\$ .00091)	\$ .81618 R
<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	\$ .22958	\$ .57389	(\$ .02500)	(\$ .00091)	\$ .77756 R
<u>NG-G2</u>	<u>General Gas Service - 2</u>					
	Basic Service Charge per Month	\$ 160.00				\$ 160.00
	Commodity Charge per Therm:					
	All Usage	\$ .08477	\$ .57389	(\$ .02500)	(\$ .00091)	\$ .63275 R
<u>NG-G3</u>	<u>General Gas Service - 3</u>					
	Basic Service Charge per Month	\$ 350.00				\$ 350.00
	Commodity Charge per Therm:					
	All Usage	\$ .02660	\$ .57389	(\$ .02500)	(\$ .00091)	\$ .57458 R
<u>NG-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	\$ .01065	\$ .57389	(\$ .02500)	(\$ .00091)	\$ .55863 R
	Demand Charge <sup>5/</sup>	\$ .02400				\$ .02400
<u>NG-AC</u>	<u>Air Conditioning Gas Service</u>					
	Basic Service Charge per Month	\$ 28.80				\$ 28.80
	Commodity Charge per Therm:					
	All Usage	\$ .07725	\$ .57389	(\$ .02500)	(\$ .00091)	\$ .62523 R

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**512**

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Senior Vice President

**STATEMENT OF RATES**  
**EFFECTIVE RATES APPLICABLE TO NORTHERN 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	
NG-WP	<u>Water Pumping Gas Service</u>					
	Basic Service Charge per Month	\$ 36.00				\$ 36.00
	Commodity Charge per Therm:					
	All Usage	\$ .12754	\$ .57389	(\$ .02500)	(\$ .00091)	\$ .67552 R
NG-EG	<u>Small Electric Generation Gas Service</u>					
	Basic Service Charge per Month	Otherwise Applicable Rate Schedule				
	Commodity Charge per Therm:					
	All Usage	\$ .12937	\$ .57389	(\$ .02500)	(\$ .00091)	\$ .67735 R
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	\$ .10328	\$ .57389	(\$ .02500)	(\$ .00091)	\$ .65126 R
NG-L	<u>Street and Outdoor Lighting Gas Service</u>					
	Commodity Charge per Therm:					
	All Usage	\$ .85155	\$ .57389	(\$ .02500)	(\$ .00091)	\$ 1.39953 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 \$0.00024 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 \$(0.00373) 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 \$0.28213 per therm and the Imbalance Reservation Charge is \$0.33552 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, 2018</b></p> <p>Effective:  <b>October 1, 2018</b></p> <p>Advice Letter No.:  <b>512</b></p>	<p align="center">Issued by  <b>Justin Lee Brown</b>  Senior Vice President</p>
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## **Quarterly Gas Cost Rate Adjustment—Southern Nevada**

Effective October 1, 2018, 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 \$15,942,903 or -4.8%.

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.

SW5770-SNV (08/2018)







## Quarterly Gas Cost Rate Adjustment—Northern Nevada

Effective October 1, 2018, 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 \$3,723,809 or -3.9%.

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.

SW5769-NNV (08/2018)

