

# **STATE OF NEVADA**

# **PUBLIC UTILITIES COMMISSION**

ALAINA BURTENSHAW Chairman

REBECCA WAGNER
Commissioner

LUIS F. VALERA

Commissioner

CRYSTAL JACKSON Executive Director

STATE
JUL - 5 2011

REGULATORY AFFINIS

June 29, 2011

Southwest Gas Corporation P O Box 98510 Las Vegas, NV 89193

RE:

Docket No.: 11-06001

Southwest Gas Corporation filed Advice Letter No. 470 to adjust Northern and Southern

Nevada Base Tariff Energy Rates effective July 1, 2011.

To Whom It May Concern:

With reference to the above-captioned docket, enclosed are copies of the tariff sheets which were accepted for filing by the Public Utilities Commission of Nevada effective July 1, 2011.

Sincerely,

Mary L. Thompson

Administrative Assistant III

Enclosure(s)

cc:

**PUC Master File** 



Donald L. Soderberg, Vice President/Pricing

June 1, 2011

Ms. Donna Skau, Secretary Public Utilities Commission of Nevada Capitol Plaza 1150 East William Street Carson City, NV 89701-3109

Dear Ms. Skau:

Southwest Gas Corporation herewith submits for filing Advice Letter No. 470. The workpapers and documentation to support the calculations contained in this filing have been provided under separate cover to Regulatory Operations Staff and the Bureau of Consumer Protection.

Respectfully submitted,

Donald L. Soderberg

DLS:pr Attachments

c: Eric Witkoski, BCP Michael Saunders, BCP Andie Arthurholtz, PUCN Anne-Marie Cuneo, PUCN



Advice Letter No. 470

June 1, 2011

# PUBLIC UTILITIES COMMISSION OF NEVADA

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

Supersedes P.U.C.N Sheet No.
8th Revised Sheet No. 10
9th Revised Sheet No. 11
7th Revised Sheet No. 12
8th Revised Sheet No. 13

The purpose of this filing is to adjust Southwest's Southern and Northern Nevada Base Tariff Energy Rates. Rates for Southwest's Southern Nevada customers will decrease \$0.01641 per therm and rates for Southwest's Northern Nevada customers will decrease \$0.03438 per therm. These rates will become effective July 1, 2011.

Customers are being notified of the rate change by means of a bill insert included with each bill beginning approximately June 8, 2011, as required by NRS 704.110(8) (b)(1). Copies of the bill inserts are attached. No other notice is required per NRS 703.320.

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

Donald L. Soderberg

DLS:pr Attachments Canceling

8th Revised P.U.C.N. Sheet No.

9th Revised P.U.C.N. Sheet No. \_

# STATEMENT OF RATES EFFECTIVE RATES APPLICABLE TO SOUTHERN NEVADA SCHEDULES

					Gas	Cost				
Schedule Number	Type of Charge	Deli	very Charge <u>4</u> /		Base Tariff ergy Rate <u>5</u> /	,	rred Energy Account djustment	-	Currently Effective Tariff Rate	
SG-RS	Single-Family Residential Gas Service									
	Basic Service Charge per Month Commodity Charge per Therm: All Usage	\$ \$	9.00	\$	.56577	(\$	.14258)	\$ \$	9.00	
SG-RM	Multi-Family Residential Gas Service					•••	,			
	Basic Service Charge per Month Commodity Charge per Therm: All Usage	\$ \$	9.00	\$	.56577	(\$	.14258)	\$ \$	9.00	 
SG-G(S)	Small General Gas Service	•		•	.000	(+	200)	*	.00000	'
	Basic Service Charge per Month Commodity Charge per Therm:	•	21.50					\$	21.50	
	All Usage	\$	.34714	\$	.56577	(\$	.14258)	\$	.77033	F
SG-G(M)	Medium General Gas Service									İ
	Basic Service Charge per Month Commodity Charge per Therm: All Usage	\$	.14201	\$	.56577	(\$	.14258)	\$ \$	25.00 .56520	F
SG-G(L)	Large General Gas Service	Ψ	.14201	Ψ	.50577	(Ψ	.14250)	Ψ	.50520	'
<u> </u>	Basic Service Charge per Month Commodity Charge per Therm:	\$ 1 \$	50.00	•	F0577	<b>,</b>	4.4050)		150.00	
SG-G(TE)	All Usage Transportation Eligible Gas Service	<b>Þ</b>	.18242	\$	.56577	(\$	.14258)	\$	.60561	R
30-0(12)	Basic Service Charge per Month Commodity Charge per Therm:	\$ 9	50.00					\$ 9	950.00	
	All Usage	\$	.03353	\$	.56577	(\$	.14258)	\$	.45672	R
	Demand Charge <u>6</u> /	\$	.035240					\$	.035240	
SG-AC	Air-Conditioning Gas Service									
	Basic Service Charge per Month Commodity Charge per Therm: All Usage	\$ \$	.11753	\$	.56577	<b>/</b> Φ	.14258)	·	21.50 .54072	
SG-WP	<b>J</b>	Ф	.11755	Ф	.50577	(\$	. 14250)	\$	.54072	R
OG-VVP.	Water Pumping Gas Service  Basic Service Charge per Month Commodity Charge per Therm:	\$	50.00					\$	50.00	
	All Usage	\$	.03174	\$	.56577	(\$	.14258)	\$	.45493	R

Issued:

June 1, 2011

Effective:

July 1, 2011

Issued by John P. Hester Senior Vice President

Advice Letter No.:

<u>470</u>

10th Revised	P.U.C.N. Sheet No.	11
9th Revised	P.U.C.N. Sheet No.	11

# STATEMENT OF RATES <u>EFFECTIVE RATES APPLICABLE TO SOUTHERN NEVADA SCHEDULES</u> <u>1/2/3/</u>

Canceling

					Gas	Cost			
Schedule Number	Type of Charge	De	livery Charge <u>4</u> /	_	Base Tariff ergy Rate <u>5</u> /		erred Energy Account djustment	 Currently Effective Tariff Rate	_
SG-EG	Small Electric Generation Gas Service								
	Basic Service Charge per Month Commodity Charge per Therm:	\$	21.50					\$ 21.50	
	All Usage	\$	.06964	\$	.56577	(\$	.14258)	\$ .49283	R
SG-CNG	Gas Service for Compression on Customer's Premises $\frac{7}{2}$								
	Basic Service Charge per Month Commodity Charge per Therm:	\$	21.50					\$ 21.50	
	All Usage	\$	.08719	\$	.56577	(\$	.14258)	\$ .51038	R
SG-L	Street and Outdoor Lighting Gas Service Commodity Charge per Therm:								
	All Usage	\$	.31917	\$	.56577	(\$	.14258)	\$ .74236	R
SG-OS	Optional Gas Service	Ass	specified on Shee	t Nos.	48 through 5	1.			
SG-AS	Alternative Sales Service	Ass	specified on Shee	t Nos.	52 through 5	3.			

- 1/ The charges shown above are subject to adjustments for taxes and assessments.
- 2/ The average cost of purchased gas is based on sales in therms.
- 3/ 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 \$.00008 per therm, and the low pressure shrinkage rate is \$.00216 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 \$.56187 per therm and the Imbalance Reservation Charge is \$.07562 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.
- 4/ For all rate schedules, the Delivery Charge includes <\$.00605> per therm for the Accumulated Deferred Interest Rate Adjustment.
- 5/ For all rate schedules, the Base Tariff Energy Rate (BTER) includes \$.00409 per therm for the Unrecovered Gas Cost Expense Base Rate.
- 6/ The total monthly demand charge for Transportation Eligible General Gas Service is equal to the unit rate shown multiplied by the customer's billing determinant.
- 7/ The charges for Schedule No. SG-CNG are subject to adjustments for applicable state and federal taxes on fuel used in motor vehicles.

Issued: June 1, 2011		
Effective: July 1, 2011	Issued by John P. Hester Senior Vice President	
Advice Letter No.:  470		

	8th Revised
Canceling	7th Revised

P.U.C.N. Sheet No. P.U.C.N. Sheet No.

STATEMENT OF RATES

				Gas	Cost				
Schedule Number	Type of Charge	Delivery Charge 3/		ase Tariff ergy Rate 4/	Defe	erred Energy Account djustment		Currently Effective Tariff Rate	_
NG-RS	Single-Family Residential Gas Service  Basic Service Charge per Month  Commodity Charge per Therm:  All Usage	\$ 9.00 \$ .34917	\$	.73914	(\$	.08267)	\$	9.00 1.00564	
NG-RM	Multi-Family Residential Gas Service	Ψ .σ.ισ.ιτ	*	., 0011	(Ψ	.00201)	Ψ	1.0000-7	
	Basic Service Charge per Month Commodity Charge per Therm: All Usage	\$ 9.00 \$ .30263	\$	.73914	<b>/</b> \$	08267\	\$ \$	9.00	
NG-G(S)	Small General Gas Service	ф .30263	φ	.73914	(\$	.08267)	Ф	0.95910	
140-0(0)	Basic Service Charge per Month Commodity Charge per Therm:	\$ 24.00	•	70044			\$	24.00	
NC C(M)	All Usage	\$ .42050	\$	.73914	(\$	.08267)	\$	1.07697	
NG-G(M)	Medium General Gas Service  Basic Service Charge per Month Commodity Charge per Therm:	\$ 30.00					\$	30.00	
	All Usage	\$ .13778	\$	.73914	(\$	.08267)	\$	.79425	
NG-G(L)	Basic Service Charge per Month Commodity Charge per Therm:	\$ 150.00					\$	150.00	
	All Usage	\$ .16096	\$	.73914	(\$	.08267)	\$	.81743	١
NG-G(TE)	Transportation Eligible Gas Service  Basic Service Charge per Month  Commodity Charge per Therm:	\$ 950.00					\$ 9	950.00	
	All Usage  Demand Charge <sup>5/</sup>	\$ .04103 \$ .028720	\$	.73914	(\$	.08267)	\$ \$	.69750 .028720	
NG-AC	Air-Conditioning Gas Service  Basic Service Charge per Month  Commodity Charge per Therm:	\$ 24.00					\$	24.00	
	All Usage	\$ .07481	\$	.73914	(\$	.08267)	\$	.73128	l
NG-WP	Water Pumping Gas Service  Basic Service Charge per Month	\$ 30.00					\$	30.00	
	Commodity Charge per Therm: All Usage	\$ .15670	\$	.73914	(\$	.08267)	\$	.81317	
ssued:									
Jur	ne 1, 2011								
Effective:		Issued by John P. Hester							
Ju	ly 1, 2011	Senior Vice Presid	ent						
dvice Let	ter No.:								
	470								

	9th Revised	P.U.C.N. Sheet No.	13
Canceling	8th Revised	P.U.C.N. Sheet No.	13

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					Gas	Cost			
Schedule Number	Type of Charge	_De	elivery Charge	_	ase Tariff ergy Rate <sup>4/</sup>		erred Energy Account djustment		Currently Effective Tariff Rate
NG-EG	Small Electric Generation Gas Service								
	Basic Service Charge per Month	\$	24.00					\$	24.00
	Commodity Charge per Therm:								
	All Usage	\$	.21879	\$	.73914	(\$	.08267)	\$	.87526
NG-CNG	Gas Service for Compression on Customer's Premises <u>6</u> /								
	Basic Service Charge per Month	\$	33.00					\$	33.00
	Commodity Charge per Therm: All Usage	\$	.09772	\$	.73914	(\$	.08267)	\$	.75419
NG-L	Street and Outdoor Lighting Gas Service								
	Commodity Charge per Therm: All Usage	\$	.60041	\$	.73914	(\$	.08267)	\$	1.25688
	All Osage	Ψ	.00041	Ψ	.75514	(ψ	.00207)	φ	1.23000
NG-OS	Optional Gas Service	As s	specified on She	et Nos.	48 through 5	1.			
NG-AS	Alternative Sales Service	As s	pecified on She	et Nos.	52 through 5	3.			

- 1/ The charges shown above are subject to adjustments for taxes and assessments.
- $\underline{2}$ / The average cost of purchased gas is based on sales in therms.
- 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 \$.00212 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, 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 \$.55875 per therm and the Imbalance Reservation Charge is \$.28289 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.
- 4/ For all rate schedules, the Base Tariff Energy Rate (BTER) includes \$.00206 per therm for the Unrecovered Gas Cost Expense Base Rate.
- 5/ The total monthly demand charge for Transportation Eligible General Gas Service is equal to the unit rate shown multiplied by the customer's billing determinant.
- 6/ The charges for Schedule No. NG-CNG are subject to adjustments for applicable state and federal taxes on fuel used in motor vehicles.

Issued: June 1, 2011		
Effective: July 1, 2011	Issued by John P. Hester Senior Vice President	
Advice Letter No.:  470		



# Base Tariff Energy Rate Change — Southern Nevada Division

On June 1, 2011, Southwest Gas Corporation (Southwest) filed its quarterly Base Tariff Energy Rate (BTER) change with the Public Utilities Commission of Nevada. The annualized change in revenues is a decrease of \$6,353,741 or 1.8%. Effective July 1, 2011, natural gas rates for Southwest's Southern Nevada customers will decrease by \$0.01641 per therm. The table on the back of this notice shows the changes for the average monthly bill for each customer class. The change to individual customer bills will vary depending on the amount of gas consumed.

Monthly bills that reflect usage both before and after the effective date will be prorated to reflect the days billed at the old and new rates. SW-5649-BTER-SNV (05/2011)

Single-Family Residential Gas Service SG-I Multi-Family Apartment Residential Gas Service SG-I General Gas Service	SG-RS SG-RM	- 0.69	- 1.7%
ent Residential Gas Service	SG-RM	- 0.38	
General Gas Service			- 1.5%
Small SG-1	SG-G (S)	- 0.23	- 0.7%
Medium SG-1	SG-G (M)	- 3.45	- 2.3%
Large SG-1	SG-G (L)	- 27.65	- 2.3%
Transportation Eligible SG-(	SG-G (TE)	- 947.98	- 1.6%
Air Conditioning Gas Service SG-,	SG-AC	- 10.72	- 2.8%
Water Pumping Gas Service SG-1	SG-WP	- 364.04	- 3.5%
Gas Service for Compression on Customer Premises SG-	SG-CNG	- 59.09	- 3.1%
Street and Outdoor Lighting Gas Service SG-1	1.95	- 1.31	- 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 or 9075 West Diablo Drive, Suite 250 Las Vegas, NV 89148-7674 Public Utilities Commission of Nevada 1150 East William Street or Carson City, NV 89701-3109

# Sase Tariff Energy Rate Change—Northern Nevada Division

On June 1, 2011, Southwest Gas Corporation (Southwest) filed its quarterly Base Tariff Energy Rate (BTER) change with the Public Utilities Commission of Nevada. The annualized change in revenues is a decrease of \$3,242,388 or 3.1%. Effective July 1, 2011, natural gas rates for Southwest's Northern Nevada customers will decrease by \$0.03438 per therm. The table on the back of this notice shows the changes for the average monthly bill for each customer class. The change to individual customer bills will vary depending on the amount of gas consumed. Monthly bills that reflect usage both before and after the effective date will be prorated to reflect the days billed at the old and new rates. SW-5648-BTER-NNV (05/2011)

	NOVINENN NEVADA DIVISION KAIE SCHEDULE	(e) against sugar (a)	rercentage change
Single-Family Residential Gas Service	NG-RS	- 2.25	- 2.9%
Multi-Family Residential Gas Service	NG-RM	- 1.35	- 2.8%
General Gas Service			
Small	NG-G (S)	- 1.00	- 1.8%
Medium	NG-G (M)	- 6.45	- 3.5%
Large	NG-G (L)	- 62.58	- 3.7%
Transportation Eligible	NG-G (TE)	- 979.92	- 2.7%
Air Conditioning Gas Service	NG-AC	- 17.76	- 4.2%
Water Pumping Gas Service	NG-WP	- 3.89	- 3.1%
Small Electric Generation Gas Service	NG-EG	- 48.32	- 3.7%
Street and Outdoor Lighting Gas Service	NG-L	- 0.85	- 2.7%

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 Public Utilities Commission of Nevada 1150 East William Street or 9075 West Diablo Drive, Suite 250 Las Vegas, NV 89148-7674 Carson City, NV 89701-3109