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STATE OF NEVADA  
PUBLIC UTILITIES COMMISSION

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REBECCA WAGNER  
*Commissioner*

ALAINA BURTENSHAW  
*Commissioner*

CRYSTAL JACKSON  
*Executive Director*

STATE

OCT - 4 2010

October 1, 2010  
REGULATORY AFFAIRS

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

RE: Docket No.: 10-09001  
Southwest Gas Corporation filed Advice Letter No. 463 to adjust Northern and Southern Nevada Base Tariff Energy Rates effective October 1, 2010.

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 October 1, 2010.

Sincerely,

Mary L. Thompson  
Administrative Assistant III

Enclosure(s)

cc: PUC Master File



## **SOUTHWEST GAS CORPORATION**

Donald L. Soderberg, Vice President/Pricing

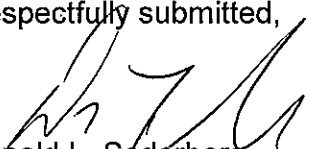
September 1, 2010

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. 463. 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



# SOUTHWEST GAS CORPORATION

Advice Letter No. 463

September 1, 2010

## 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:

<u>Proposed P.U.C.N Sheet No.</u>	<u>Supersedes P.U.C.N Sheet No.</u>
5th Revised Sheet No. 10	4th Revised Sheet No. 10
6th Revised Sheet No. 11	5th Revised Sheet No. 11
4th Revised Sheet No. 12	3rd Revised Sheet No. 12
5th Revised Sheet No. 13	4th 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 \$0.00638 per therm and rates for Southwest's Northern Nevada customers will decrease \$0.01582 per therm. These rates will become effective October 1, 2010.

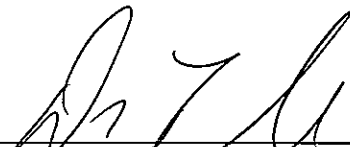
Customers are being notified of the rate change by means of a bill insert included with each bill beginning approximately September 7, 2010, as required by NRS 704.110(8) (b)(1). Copies of the bill inserts are attached. No other notice is required per NRS 703.320.

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

By

  
Donald L. Söderberg

DLS:pr  
Attachments

**STATEMENT OF RATES**  
**EFFECTIVE RATES APPLICABLE TO SOUTHERN NEVADA SCHEDULES <sup>1/2/3/</sup>**

Schedule Number	Type of Charge	Delivery Charge <sup>4/</sup>	Gas Cost		Currently Effective Tariff Rate	
			Base Tariff Energy Rate <sup>5/</sup>	Deferred Energy Account Adjustment		
<u>SG-RS</u>	<u>Single-Family Residential Gas Service</u>					
	Basic Service Charge per Month	\$ 9.00			\$ 9.00	
	Commodity Charge per Therm:					
	All Usage	\$ .31482	\$ .62247	(\$ .05602)	\$ .88127	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	\$ .24703	\$ .62247	(\$ .05602)	\$ .81348	R
<u>SG-G(S)</u>	<u>Small General Gas Service</u>					
	Basic Service Charge per Month	\$ 21.50			\$ 21.50	
	Commodity Charge per Therm:					
	All Usage	\$ .35228	\$ .62247	(\$ .05602)	\$ .91873	R
<u>SG-G(M)</u>	<u>Medium General Gas Service</u>					
	Basic Service Charge per Month	\$ 25.00			\$ 25.00	
	Commodity Charge per Therm:					
	All Usage	\$ .14715	\$ .62247	(\$ .05602)	\$ .71360	R
<u>SG-G(L)</u>	<u>Large General Gas Service</u>					
	Basic Service Charge per Month	\$ 150.00			\$ 150.00	
	Commodity Charge per Therm:					
	All Usage	\$ .18756	\$ .62247	(\$ .05602)	\$ .75401	R
<u>SG-G(TE)</u>	<u>Transportation Eligible Gas Service</u>					
	Basic Service Charge per Month	\$ 950.00			\$ 950.00	
	Commodity Charge per Therm:					
	All Usage	\$ .03867	\$ .62247	(\$ .05602)	\$ .60512	R
	Demand Charge <sup>6/</sup>	\$ .035240			\$ .035240	
<u>SG-AC</u>	<u>Air-Conditioning Gas Service</u>					
	Basic Service Charge per Month	\$ 21.50			\$ 21.50	
	Commodity Charge per Therm:					
	All Usage	\$ .12267	\$ .62247	(\$ .05602)	\$ .68912	R
<u>SG-WP</u>	<u>Water Pumping Gas Service</u>					
	Basic Service Charge per Month	\$ 50.00			\$ 50.00	
	Commodity Charge per Therm:					
	All Usage	\$ .03688	\$ .62247	(\$ .05602)	\$ .60333	R

<p>Issued: September 1, 2010</p> <p>Effective: October 1, 2010</p> <p>Advice Letter No.: <u>463</u></p>	<p>Issued by John P. Hester Senior Vice President</p>	
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**STATEMENT OF RATES**  
**EFFECTIVE RATES APPLICABLE TO SOUTHERN NEVADA SCHEDULES <sup>1/2/3/</sup>**

Schedule Number	Type of Charge	Delivery Charge <sup>4/</sup>	Gas Cost		Currently Effective Tariff Rate
			Base Tariff Energy Rate <sup>5/</sup>	Deferred Energy Account Adjustment	
<u>SG-EG</u>	<u>Small Electric Generation Gas Service</u>				
	Basic Service Charge per Month	\$ 21.50			\$ 21.50
	Commodity Charge per Therm:				
	All Usage	\$ .07478	\$ .62247	(\$ .05602)	\$ .64123
	Gas Service for Compression on Customer's Premises <sup>7/</sup>				
<u>SG-CNG</u>	<u>Small Electric Generation Gas Service</u>				
	Basic Service Charge per Month	\$ 21.50			\$ 21.50
	Commodity Charge per Therm:				
	All Usage	\$ .09233	\$ .62247	(\$ .05602)	\$ .65878
<u>SG-L</u>	<u>Street and Outdoor Lighting Gas Service</u>				
	Commodity Charge per Therm:				
	All Usage	\$ .32431	\$ .62247	(\$ .05602)	\$ .89076
<u>SG-OS</u>	<u>Optional Gas Service</u>	As specified on Sheet Nos. 48 through 51.			
<u>SG-AS</u>	<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> The average cost of purchased gas is based on sales in therms.

<sup>3/</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 \$.00020 per therm, and the low pressure shrinkage rate is \$.00599 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 \$.72743 per therm and the Imbalance Reservation Charge is \$.07474 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.

<sup>4/</sup> For all rate schedules, the Delivery Charge includes <\$.00330> per therm for all Accumulated Deferred Interest Rate Adjustment.

<sup>5/</sup> For all rate schedules, the Base Tariff Energy Rate (BTER) includes \$.00409 per therm for the Unrecovered Gas Cost Expense Base Rate.

<sup>6/</sup> 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.

<sup>7/</sup> The charges for Schedule No. SG-CNG are subject to adjustments for applicable state and federal taxes on fuel used in motor vehicles.

Issued:  
September 1, 2010

Effective:  
October 1, 2010

Advice Letter No.:  
463

Issued by  
John P. Hester  
Senior Vice President

**STATEMENT OF RATES**  
**EFFECTIVE RATES APPLICABLE TO NORTHERN NEVADA SCHEDULES <sup>1/2/3/</sup>**

Schedule Number	Type of Charge	Delivery Charge	Gas Cost		Currently Effective Tariff Rate	
			Base Tariff Energy Rate <sup>4/</sup>	Deferred Energy Account Adjustment		
<u>NG-RS</u>	<u>Single-Family Residential Gas Service</u>					
	Basic Service Charge per Month	\$ 9.00			\$ 9.00	
	Commodity Charge per Therm:					
	All Usage	\$ .34917	\$ .81983	\$ .01691	\$ 1.18591	R
<u>NG-RM</u>	<u>Multi-Family Residential Gas Service</u>					
	Basic Service Charge per Month	\$ 9.00			\$ 9.00	
	Commodity Charge per Therm:					
	All Usage	\$ .30263	\$ .81983	\$ .01691	\$ 1.13937	R
<u>NG-G(S)</u>	<u>Small General Gas Service</u>					
	Basic Service Charge per Month	\$ 24.00			\$ 24.00	
	Commodity Charge per Therm:					
	All Usage	\$ .42050	\$ .81983	\$ .01691	\$ 1.25724	R
<u>NG-G(M)</u>	<u>Medium General Gas Service</u>					
	Basic Service Charge per Month	\$ 30.00			\$ 30.00	
	Commodity Charge per Therm:					
	All Usage	\$ .13778	\$ .81983	\$ .01691	\$ .97452	R
<u>NG-G(L)</u>	<u>Large General Gas Service</u>					
	Basic Service Charge per Month	\$ 150.00			\$ 150.00	
	Commodity Charge per Therm:					
	All Usage	\$ .16096	\$ .81983	\$ .01691	\$ .99770	R
<u>NG-G(TE)</u>	<u>Transportation Eligible Gas Service</u>					
	Basic Service Charge per Month	\$ 950.00			\$ 950.00	
	Commodity Charge per Therm:					
	All Usage	\$ .04103	\$ .81983	\$ .01691	\$ .87777	R
	Demand Charge <sup>5/</sup>	\$ .028720			\$ .028720	
<u>NG-AC</u>	<u>Air-Conditioning Gas Service</u>					
	Basic Service Charge per Month	\$ 24.00			\$ 24.00	
	Commodity Charge per Therm:					
	All Usage	\$ .07481	\$ .81983	\$ .01691	\$ .91155	R
<u>NG-WP</u>	<u>Water Pumping Gas Service</u>					
	Basic Service Charge per Month	\$ 30.00			\$ 30.00	
	Commodity Charge per Therm:					
	All Usage	\$ .15670	\$ .81983	\$ .01691	\$ .99344	R

<p>Issued:</p> <p style="text-align: center;">September 1, 2010</p> <p>Effective:</p> <p style="text-align: center;">October 1, 2010</p> <p>Advice Letter No.:</p> <p style="text-align: center;"><u>463</u></p>	<p>Issued by</p> <p>John P. Hester</p> <p>Senior Vice President</p>	
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**STATEMENT OF RATES**  
**EFFECTIVE RATES APPLICABLE TO NORTHERN NEVADA SCHEDULES <sup>1/2/3/</sup>**

Schedule Number	Type of Charge	Delivery Charge	Gas Cost		Currently Effective Tariff Rate	
			Base Tariff Energy Rate <sup>4/</sup>	Deferred Energy Account Adjustment		
<u>NG-EG</u>	<u>Small Electric Generation Gas Service</u>					
	Basic Service Charge per Month	\$ 24.00			\$ 24.00	
	Commodity Charge per Therm:					
	All Usage	\$ .21879	\$ .81983	\$ .01691	\$ 1.05553	R
<u>NG-CNG</u>	<u>Gas Service for Compression on Customer's Premises <sup>5/</sup></u>					
	Basic Service Charge per Month	\$ 33.00			\$ 33.00	
	Commodity Charge per Therm:					
	All Usage	\$ .09772	\$ .81983	\$ .01691	\$ .93446	R
<u>NG-L</u>	<u>Street and Outdoor Lighting Gas Service</u>					
	Commodity Charge per Therm:					
	All Usage	\$ .60041	\$ .81983	\$ .01691	\$ 1.43715	R
<u>NG-OS</u>	<u>Optional Gas Service</u>	As specified on Sheet Nos. 48 through 51.				
<u>NG-AS</u>	<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> The average cost of purchased gas is based on sales in therms.

<sup>3/</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 \$.00405 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 \$.70977 per therm and the Imbalance Reservation Charge is \$.29029 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.

<sup>4/</sup> For all rate schedules, the Base Tariff Energy Rate (BTER) includes \$.00206 per therm for the Unrecovered Gas Cost Expense Base Rate.

<sup>5/</sup> 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.

<sup>6/</sup> The charges for Schedule No. NG-CNG are subject to adjustments for applicable state and federal taxes on fuel used in motor vehicles.

<p>Issued: September 1, 2010</p> <p>Effective: October 1, 2010</p> <p>Advice Letter No.: <u>463</u></p>	<p>Issued by John P. Hester Senior Vice President</p>	
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## **Base Tariff Energy Rate Change — Southern Nevada Division**

On September 1, 2010, 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 \$2,492,961 or 0.59%. Effective October 1, 2010, natural gas rates for Southwest's Southern Nevada customers will decrease by \$0.00638 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-5639-BTER-SNV (08/2010)



<b>SOUTHERN NEVADA DIVISION RATE SCHEDULE</b>		<b>Avg. Monthly Change (\$)</b>	<b>Percentage Change</b>
<b>Single-Family Residential Gas Service</b>	<b>SG-RS</b>	- 0.27	- 0.6%
<b>Multi-Family Apartment Residential Gas Service</b>	<b>SG-RM</b>	- 0.16	- 0.5%
<b>General Gas Service</b>			
<b>Small</b>	<b>SG-G (S)</b>	- 0.18	- 0.4%
<b>Medium</b>	<b>SG-G (M)</b>	- 1.38	- 0.8%
<b>Large</b>	<b>SG-G (L)</b>	- 10.71	- 0.8%
<b>Transportation Eligible</b>	<b>SG-G (TE)</b>	- 313.72	- 0.5%
<b>Air Conditioning Gas Service</b>	<b>SG-AC</b>	- 3.77	- 0.9%
<b>Water Pumping Gas Service</b>	<b>SG-WP</b>	- 105.79	- 1.0%
<b>Gas Service for Compression on Customer Premises</b>	<b>SG-CNG</b>	- 21.88	- 1.0%
<b>Street and Outdoor Lighting Gas Service</b>	<b>SG-L</b>	- 0.68	- 0.7%

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  
1150 East William Street  
Carson City, NV 89701-3109

Public Utilities Commission of Nevada  
or 101 Convention Center Drive, Suite 250  
Las Vegas, NV 89109-2042



**SOUTHWEST GAS CORPORATION**

**Base Tariff Energy Rate Change—Northern Nevada Division**

On September 1, 2010, 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 \$1,524,036 or 1.23%. Effective October 1, 2010, natural gas rates for Southwest's Northern Nevada customers will decrease by \$0.01582 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-5638-BTER-NNV (08/2010)

<b>NORTHERN NEVADA DIVISION RATE SCHEDULE</b>		<b>Avg. Monthly Change (\$)</b>	<b>Percentage Change</b>
<b>Single-Family Residential Gas Service</b>	<b>NG-RS</b>	- 1.04	- 1.2%
<b>Multi-Family Residential Gas Service</b>	<b>NG-RM</b>	- 0.69	- 1.2%
<b>General Gas Service</b>			
<b>Small</b>	<b>NG-G (S)</b>	- 0.51	- 0.8%
<b>Medium</b>	<b>NG-G (M)</b>	- 3.08	- 1.4%
<b>Large</b>	<b>NG-G (L)</b>	- 29.26	- 1.4%
<b>Transportation Eligible</b>	<b>NG-G (TE)</b>	- 471.82	- 1.1%
<b>Air Conditioning Gas Service</b>	<b>NG-AC</b>	- 9.71	- 1.6%
<b>Water Pumping Gas Service</b>	<b>NG-WP</b>	- 1.63	- 1.1%
<b>Small Electric Generation Gas Service</b>	<b>NG-EG</b>	- 22.50	- 1.5%
<b>Street and Outdoor Lighting Gas Service</b>	<b>NG-L</b>	- 0.39	- 1.1%

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

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Carson City, NV 89701-3109

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or 101 Convention Center Drive, Suite 250  
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