



SOUTHWEST GAS CORPORATION

Roger C. Montgomery, Vice President/Pricing

September 28, 2007

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

Dear Ms. Jackson:

Southwest Gas Corporation herewith submits an original and nine (9) copies of its Advice Letter No. 433. 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,

Roger C. Montgomery

RCM:tl
Attachments

c: Eric Witkoski, BCP
Michael Saunders, BCP
Rick Hackman, PUCN
Kirby Lampley, PUCN



Advice Letter No. 433

September 28, 2007

PUBLIC UTILITIES COMMISSION OF NEVADA

Southwest Gas Corporation (Southwest) tenders herewith for filing ten copies of the following tariff sheets applicable to its Nevada Gas Tariff No. 6:

<u>Proposed P.U.C.N Sheet No.</u>	<u>Supersedes P.U.C.N Sheet No.</u>
Twenty-Sixth Revised Sheet No. 12	Twenty-Fifth Revised Sheet No. 12
Twenty-Seventh Revised Sheet No. 13	Twenty-Sixth Revised Sheet No. 13
Twenty-Sixth Revised Sheet No. 14	Twenty-Fifth Revised Sheet No. 14
Twenty-Fifth Revised Sheet No. 16	Twenty-Fourth Revised Sheet No. 16
Twenty-Seventh Revised Sheet No. 17	Twenty-Sixth Revised Sheet No. 17
Twenty-Sixth Revised Sheet No. 18	Twenty-Fifth Revised Sheet No. 18


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 increase \$0.01027 per therm and rates for Southwest's Northern Nevada customers will decrease \$0.01571 per therm. These rates will become effective November 1, 2007.

Customers are being notified of the rate change by means of a bill insert included with each bill beginning approximately October 5, 2007, 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 
Roger C. Montgomery

RCM:tl
Attachments

STATEMENT OF RATES
EFFECTIVE RATES APPLICABLE TO SOUTHERN NEVADA DIVISION SCHEDULES ^{1/2/3/}

Schedule Number & Type of Charge	Delivery Charge	Gas Cost		Currently Effective Tariff Rate
		Base Tariff Energy Rate	Deferred Energy Account Adjustment	
<u>SG-1 – Single-Family Residential Gas Service</u>				
<u>Summer (May – October)</u>				
Basic Service Charge per Month	\$ 8.50			\$ 8.50
Commodity Charge per Therm:				
First 15 Therms	\$.35039	\$.78630	\$.10559	\$ 1.24228
Over 15 Therms	.15940	.78630	.10559	1.05129
<u>Winter (November – April)</u>				
Basic Service Charge per Month	\$ 8.50			\$ 8.50
Commodity Charge per Therm:				
First 45 Therms	\$.35039	\$.78630	\$.10559	\$ 1.24228
Over 45 Therms	.15940	.78630	.10559	1.05129
<u>SG-2 – Multi-Family Apartment Residential Gas Service</u>				
<u>Summer (May – October)</u>				
Basic Service Charge per Month	\$ 8.50			\$ 8.50
Commodity Charge per Therm:				
First 10 Therms	\$.35039	\$.78630	\$.10559	\$ 1.24228
Over 10 Therms	.15940	.78630	.10559	1.05129
<u>Winter (November – April)</u>				
Basic Service Charge per Month	\$ 8.50			\$ 8.50
Commodity Charge per Therm:				
First 20 Therms	\$.35039	\$.78630	\$.10559	\$ 1.24228
Over 20 Therms	.15940	.78630	.10559	1.05129
<u>SG-5(S) – Small General Gas Service</u>				
Basic Service Charge per Month	\$ 21.50			\$ 21.50
Commodity Charge per Therm:				
All Usage	\$.25693	\$.78630	\$.10559	\$ 1.14882
<u>SG-5(M) – Medium General Gas Service</u>				
Basic Service Charge per Month	\$ 30.00			\$ 30.00
Commodity Charge per Therm:				
All Usage	\$.20638	\$.78630	\$.10559	\$ 1.09827

Issued:
September 28, 2007

Effective:
November 1, 2007

Advice Letter No.:
433

Issued by
John P. Hester
Senior Vice President

STATEMENT OF RATES
EFFECTIVE RATES APPLICABLE TO SOUTHERN NEVADA DIVISION SCHEDULES ^{1/2/3/}
(Continued)

Schedule Number & Type of Charge	Delivery Charge	Gas Cost		Currently Effective Tariff Rate
		Base Tariff Energy Rate	Deferred Energy Account Adjustment	
<u>SG-5(L) – Large General Gas Service</u>				
Basic Service Charge per Month	\$150.00			\$150.00
Commodity Charge per Therm: All Usage	\$.15288	\$.78630	\$.10559	\$ 1.04477
<u>SG-5(TE) – Transportation Eligible Gas Service</u>				
Basic Service Charge per Month	\$850.00			\$850.00
Commodity Charge per Therm: All Usage	\$.04013	\$.78630	\$.10559	\$ 0.93202
Demand Charge ^{4/}				.023477
<u>SG-7 – Master-Metered Mobile Home Park Gas Service</u>				
Basic Service Charge per Month	\$125.00			\$125.00
Commodity Charge per Therm: All Usage	\$.21351	\$.78630	\$.10559	\$ 1.10540
<u>SG-9 – Air-Conditioning Gas Service</u>				
Basic Service Charge per Month	\$ 21.50			\$ 21.50
Commodity Charge per Therm: All Usage	\$.05051	\$.78630	\$.10559	\$ 0.94240
<u>SG-13 – Water Pumping Gas Service</u>				
Basic Service Charge per Month	\$ 50.00			\$ 50.00
Commodity Charge per Therm: All Usage	\$.07714	\$.78630	\$.10559	\$ 0.96903
<u>SG-15 – Small Electric Generation Gas Service</u>				
Basic Service Charge per Month	\$ 21.50			\$ 21.50
Commodity Charge per Therm: All Usage	\$.06537	\$.78630	\$.10559	\$ 0.95726

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STATEMENT OF RATES
EFFECTIVE RATES APPLICABLE TO SOUTHERN NEVADA DIVISION SCHEDULES ^{1/2/3/}
(Continued)

Schedule Number & Type of Charge	Delivery Charge	Gas Cost		Currently Effective Tariff Rate
		Base Tariff Energy Rate	Deferred Energy Account Adjustment	
<u>SG-21 – Gas Service for ^{5/} Compression on Customer's Premises</u>				
Basic Service Charge per Month	\$ 21.50			\$ 21.50
Commodity Charge per Therm: All Usage	\$.11715	\$.78630	\$.10559	\$ 1.00904
<u>SG-33 – Street and Outdoor Lighting Gas Service</u>				
Commodity Charge per Therm: All Usage	\$.21438	\$.78630	\$.10559	\$ 1.10627
<u>SG-71 – Optional Gas Service</u>	As specified on Sheet Nos. 60 through 63.			
<u>SG-90 – Alternative Sales Service</u>	As specified on Sheet Nos. 63A through 63B.			

- ^{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 of \$.01406 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 utility'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 Commodity Charge Component is \$.73343 per therm and the Reservation Charge Component is \$.07202 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 12 months.
- ^{4/} 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.
- ^{5/} The charges for Schedule No. SG-21 are subject to adjustments for applicable state and federal taxes on fuel used in motor vehicles.

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STATEMENT OF RATES
EFFECTIVE RATES APPLICABLE TO NORTHERN NEVADA DIVISION SCHEDULES ^{1/2/3/}

Schedule Number & Type of Charge	Delivery Charge	Gas Cost		Currently Effective Tariff Rate	
		Base Tariff Energy Rate	Deferred Energy Account Adjustment		
NG-10 – Single-Family Residential Gas Service					
<u>Summer (May – October)</u>					
Basic Service Charge per Month	\$ 8.50			\$ 8.50	
Commodity Charge per Therm:					
First 20 Therms	\$.48722	\$.93731	\$.08699	\$ 1.51152	R
Over 20 Therms	.15374	\$.93731	\$.08699	1.17804	R
<u>Winter (November – April)</u>					
Basic Service Charge per Month	\$ 8.50			\$ 8.50	
Commodity Charge per Therm:					
First 65 Therms	\$.48722	\$.93731	\$.08699	\$ 1.51152	R
Over 65 Therms	.15374	\$.93731	\$.08699	1.17804	R
NG-11 – Multi-Family Apartment Residential Gas Service					
<u>Summer (May – October)</u>					
Basic Service Charge per Month	\$ 8.50			\$ 8.50	
Commodity Charge per Therm:					
First 10 Therms	\$.48722	\$.93731	\$.08699	\$ 1.51152	R
Over 10 Therms	.15374	\$.93731	\$.08699	1.17804	R
<u>Winter (November – April)</u>					
Basic Service Charge per Month	\$ 8.50			\$ 8.50	
Commodity Charge per Therm:					
First 30 Therms	\$.48722	\$.93731	\$.08699	\$ 1.51152	R
Over 30 Therms	.15374	\$.93731	\$.08699	1.17804	R
NG-18 – Air-Conditioning Gas Service					
Basic Service Charge per Month	\$24.00			\$ 24.00	
Commodity Charge per Therm:					
All Usage	\$.06866	\$.93731	\$.08699	\$ 1.09296	R

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STATEMENT OF RATES
EFFECTIVE RATES APPLICABLE TO NORTHERN NEVADA DIVISION SCHEDULES ^{1/2/3/}
(Continued)

Schedule Number & Type of Charge	Delivery Charge	Gas Cost		Currently Effective Tariff Rate	
		Base Tariff Energy Rate	Deferred Energy Account Adjustment		
<u>NG-22(S) – Small General Gas Service</u>					
Basic Service Charge per Month	\$ 24.00			\$ 24.00	
Commodity Charge per Therm: All Usage	\$.40286	\$.93731	\$.08699	\$ 1.42716	R
<u>NG-22(M) – Medium General Gas Service</u>					
Basic Service Charge per Month	\$ 32.00			\$ 32.00	
Commodity Charge per Therm: All Usage	\$.25408	\$.93731	\$.08699	\$ 1.27838	R
<u>NG-22(L) – Large General Gas Service</u>					
Basic Service Charge per Month	\$150.00			\$150.00	
Commodity Charge per Therm: All Usage	\$.15332	\$.93731	\$.08699	\$ 1.17762	R
<u>NG-22(TE) – Transportation Eligible Gas Service</u>					
Basic Service Charge per Month	\$850.00			\$850.00	
Commodity Charge per Therm: All Usage	\$.03571	\$.93731	\$.08699	\$ 1.06001	R
Demand Charge ^{4/}				.023674	
<u>NG-24 – Master-Metered Mobile Home Park Gas Service</u>					
Basic Service Charge per Month	\$175.00			\$175.00	
Commodity Charge per Therm: All Usage	\$.19298	\$.93731	\$.08699	\$ 1.21728	R
<u>NG-28 – Small Electric Generation Gas Service</u>					
Basic Service Charge per Month	\$ 24.00			\$ 24.00	
Commodity Charge per Therm: All Usage	\$.12727	\$.93731	\$.08699	\$ 1.15157	R

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Base Tariff Energy Rate Change — Southern Nevada Division

On September 28, 2007, Southwest Gas Corporation (Southwest) filed its quarterly Base Tariff Energy Rate (BTER) with the Public Utilities Commission of Nevada. Effective November 1, 2007, natural gas rates for Southwest's Southern Nevada customers will increase by \$0.01027 per therm, which represents an approximate 1.2 percent increase in the gas cost portion of rates. A single-family residential customer's average monthly bill will increase \$0.43. The total increase is approximately \$3.9 million for all customer classes.

The chart on the back reflects the increase for the average monthly bill for each customer class. Actual changes to individual customers' 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.

SW5578 (09/07)

SOUTHERN NEVADA DIVISION RATE SCHEDULE

		Average Monthly Increase
Single-Family Residential Gas Service	SG-1	\$ 0.43
Multi-Family Apartment Residential Gas Service	SG-2	\$ 0.25
General Gas Service		
Small	SG-5 (S)	\$ 0.34
Medium	SG-5 (M)	\$ 2.26
Large	SG-5 (L)	\$ 17.24
Transportation Eligible	SG-5 (TE)	\$ 460.62
Master Metered Mobile Home Park Gas Service	SG-7	\$ 72.29
Air Conditioning Gas Service	SG-9	\$ 7.90
Water Pumping Gas Service	SG-13	\$ 390.42
Gas Service for Compression on Customer Premises	SG-21	\$ 63.86
Street and Outdoor Lighting Gas Service	SG-33	\$ 2.55

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	101 Convention Center Drive, Suite 250
Carson City, NV 89701-3109	Las Vegas, NV 89109-2042



SOUTHWEST GAS CORPORATION

Base Tariff Energy Rate Change — Northern Nevada Division

On September 28, 2007, Southwest Gas Corporation (Southwest) filed its quarterly Base Tariff Energy Rate (BTER) with the Public Utilities Commission of Nevada. Effective November 1, 2007, natural gas rates for Southwest's Northern Nevada customers will decrease by \$0.01571 per therm, which represents an approximate 1.5 percent decrease in the gas cost portion of rates. A single-family residential customer's average monthly bill will decrease \$0.99. The total decrease is approximately \$1.5 million for all customer classes.

The chart on the back reflects the decrease for the average monthly bill for each customer class. Actual changes to individual customers' 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.

SW5579 (09/07)

NORTHERN NEVADA DIVISION RATE SCHEDULE		Average Monthly Decrease
Single-Family Residential Gas Service	NG-10	\$ (0.99)
Multi-Family Apartment Residential Gas Service	NG-11	\$ (0.50)
Air Conditioning Gas Service	NG-18	\$ (9.45)
General Gas Service		
Small	NG-22 (S)	\$ (0.48)
Medium	NG-22 (M)	\$ (2.81)
Large	NG-22 (L)	\$ (26.93)
Transportation Eligible	NG-22 (TE)	\$ (519.38)
Master Metered Mobile Home Park Gas Service	NG-24	\$ (88.13)
Small Electric Generation Gas Service	NG-28	\$ (12.42)
Street and Outdoor Lighting Gas Service	NG-30	\$ (0.35)
Water Pumping Gas Service	NG-34	\$ (1.52)
Gas Service for Compression Customer Premises	NG-36	\$ (0.08)

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
 101 Convention Center Drive, Suite 250
 Las Vegas, NV 89109-2042