

Donald L. Soderberg, Vice President/Pricing

May 28, 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. 461. 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. 461

May 28, 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:

Proposed P.U.C.N Sheet No.	Supersedes P.U.C.N Sheet No.
3rd Revised Sheet No. 10 4th Revised Sheet No. 11	2nd Revised Sheet No. 10 3rd Revised Sheet No. 11
3rd Revised Sheet No. 12	2nd Revised Sheet No. 12
4th Revised Sheet No. 13	3rd 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 \$0.00954 per therm and rates for Southwest's Northern Nevada customers will decrease \$0.01241 per therm. These rates will become effective July 1, 2010.

Customers are being notified of the rate change by means of a bill insert included with each bill beginning approximately June 8, 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

Donald L. Soderberg

DLS:pr Attachments Canceling

3rd Revised P.U.C.N. Sheet No. \_\_\_\_\_\_\_ 2nd Revised P.U.C.N. Sheet No. \_\_\_\_\_\_

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					Gas	Cost			
Schedule Number	Type of Charge	Deli	ivery Charge <u>4</u> /		ase Tariff rgy Rate <u>5</u> /	A	rred Energy Account Ijustment		Currently Effective Tariff Rate
SG-RS	Single-Family Residential Gas Service  Basic Service Charge per Month  Commodity Charge per Therm:  All Usage	\$	9.00 .31452	\$	.62885	(\$	.05602)	\$ \$	9.00 .88735
SG-RM	Multi-Family Residential Gas Service  Basic Service Charge per Month Commodity Charge per Therm: All Usage	- \$ \$	9.00	\$	.62885	(\$	.05602)	\$	9.00 .81951
SG-G(S)	Small General Gas Service  Basic Service Charge per Month Commodity Charge per Therm: All Usage	- \$ \$	21.50	\$	.62885	(\$	.05602)	\$ \$	21.50
SG-G(M)	Medium General Gas Service  Basic Service Charge per Month	- \$	25.00	Ť		•	,	\$	25.00
SG-G(L)	Commodity Charge per Therm: All Usage Large General Gas Service	\$	.14701	\$	.62885	(\$	.05602)	\$	.71984
00 0(2)	Basic Service Charge per Month Commodity Charge per Therm: All Usage	- \$ \$	.18741	\$	.62885	(\$	.05602)	\$ \$	.76024
SG-G(TE)	Transportation Eligible Gas Service  Basic Service Charge per Month Commodity Charge per Therm:	- \$	950.00					\$	950.00
	All Usage Demand Charge <u>6</u> /	\$ \$	.03864 .035213	\$	.62885	(\$	.05602)	\$ \$	.61147 .035213
SG-AC	Air-Conditioning Gas Service  Basic Service Charge per Month Commodity Charge per Therm:	\$						\$	21.50
SG-WP	All Usage  Water Pumping Gas Service  Basic Service Charge per Month	- \$	.12258 50.00	\$	.62885	(\$	.05602)	\$ \$	.69541 50.00
	Commodity Charge per Therm: All Usage	\$	.03686	\$	.62885	(\$	.05602)	\$	.60969
Issued: Ma	ay 28, 2010	***************************************							
Effective:	uly 1, 2010		Issued by John P. Heste ior Vice Presi						
Advice Le	etter No.: <u>461</u>								

	4th Revised	P.U.C.N. Sheet No.	1
Canceling	3rd Revised	P.U.C.N. Sheet No.	1

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

					Gas	Cost		
Schedule Number	Type of Charge	De	livery Charge <u>4</u> /	_	ase Tariff rgy Rate <u>5</u> /		rred 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	\$	.07478	\$	.62885	(\$	.05602)	\$ .64761
SG-CNG	Gas Service for Compression on Customer's Premises 7/							
	Basic Service Charge per Month Commodity Charge per Therm:	\$	21.50					\$ 21.50
	All Usage	\$	.09227	\$	.62885	(\$	.05602)	\$ .66510
SG-L	Street and Outdoor Lighting Gas Service  Commodity Charge per Therm:							
	All Usage	\$	.32409	\$	.62885	(\$	.05602)	\$ .89692
sg-os	Optional Gas Service	As	specified on Shee	et Nos.	48 through 5	1.		
SG-AS	Alternative Sales Service	As	specified on Shee	et 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.
- 2/ 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.
- 4/ For all rate schedules, the Delivery Charge includes <\$.00330> 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: May 28, 2010		
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Advice Letter No.:  461		

Canceling

3rd Revised P.U.C.N. Sheet No. 2nd Revised P.U.C.N. Sheet No.

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## STATEMENT OF RATES EFFECTIVE RATES APPLICABLE TO NORTHERN NEVADA SCHEDULES

-	THEORIVE TRAILED AT TELEP					Cost	OONLDO		-	
Schedule Number	Type of Charge	De	elivery Charge		ase Tariff rgy Rate <u>4</u> /		erred Energy Account djustment		Currently Effective Tariff Rate	
NG-RS	Single-Family Residential Gas Service  Basic Service Charge per Month  Commodity Charge per Therm:	\$	9.00 .34917	\$	.83565	\$	.01691	\$	9.00	R
NG-RM	All Usage  Multi-Family Residential Gas Service	φ	.34911	φ	.03303	φ	.01091	φ	1.20173	^
IVG-IXIVI	Basic Service Charge per Month Commodity Charge per Therm: All Usage	\$ \$	9.00	\$	.83565	\$	.01691	\$ \$	9.00 1.15519	R
NG-G(S)	Small General Gas Service	Ψ	.30203	Ψ	.03303	Ψ	.01091	φ	1.10019	"
NG-G(3)	Basic Service Charge per Month Commodity Charge per Therm:	\$	24.00					\$	24.00	
	All Usage	\$	.42050	\$	.83565	\$	.01691	\$	1.27306	R
NG-G(M)	Medium General Gas Service  Basic Service Charge per Month Commodity Charge per Therm:	- \$	30.00					\$	30.00	
	All Usage	\$	.13778	\$	.83565	\$	.01691	\$	.99034	R
NG-G(L)	Large General Gas Service  Basic Service Charge per Month Commodity Charge per Therm:	- \$ ·	150.00					\$	150.00	
	All Usage	\$	.16096	\$	.83565	\$	.01691	\$	1.01352	R
NG-G(TE)	Transportation Eligible Gas Service  Basic Service Charge per Month  Commodity Charge per Therm:	- \$ !	950.00					\$ !	950.00	
NG-AC	All Usage Demand Charge <sup>5/</sup> Air-Conditioning Gas Service	\$ \$	.04103 .028720	\$	.83565	\$	.01691	\$ \$	.89359 .028720	R
110.110	Basic Service Charge per Month Commodity Charge per Therm: All Usage	- \$ \$	.07481	\$	.83565	\$	.01691	\$ \$	24.00 .92737	R
NG-WP	Water Pumping Gas Service  Basic Service Charge per Month	- \$	30.00	Ψ	.0000	¥	.01007	·	30.00	
	Commodity Charge per Therm: All Usage	\$	.15670	\$	.83565	\$	.01691	\$	1.00926	R
Effective:	ly 28, 2010 Ily 1, 2010 Iter No.:		Issued by John P. Heste or Vice Presi							
	<u>461</u>									

Canceli	ng

4th Revised P.U.C.N. Sheet No. \_ 3rd Revised P.U.C.N. Sheet No. \_

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

					Gas	Cost		
Schedule Number	Type of Charge	_D	elivery Charge	-	ase Tariff ergy Rate <u>4</u> /		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	\$	.83565	\$	.01691	\$ 1.07135
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	\$	.83565	\$	.01691	\$ .95028
NG-L	Street and Outdoor Lighting Gas Service							
	Commodity Charge per Therm: All Usage	\$	.60041	\$	.83565	\$	.01691	\$ 1.45297
NG-OS	Optional Gas Service	As	specified on Shee	et Nos.	. 48 through 5	1.		
NG-AS	Alternative Sales Service	As	specified on Shee	et 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 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.
- 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.

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The annualized change in revenues is a decrease of \$1,142,213 or 0.95%. Effective July 1, 2010, natural gas rates for Southwest's Northern Nevada customers will decrease by \$0.01241 per therm. On June 1, 2010, Southwest Gas Corporation (Southwest) filed its quarterly Base Tariff Energy Rate (BTER) change with the Public Utilities Commission of Nevada.

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-5633-BTER-NNV (06/2010)

NORTHERN NEVADA DIVISION RATE SCHEDULE	HEDULE	Avg. Monthly Change (S)   Percentage Change	Percentage Change
Single-Family Residential Gas Service	NG-RS	0.78	<b>%6</b> :0 -
Multi-Family Residential Gas Service	NG-RM	- 0.52	%6·0 -
General Gas Service			
Small	(S) 5-9N	0.38	%9·0 <del>-</del>
Medium	(H) D-DN	2.28	71.1%
Large	(1) 5-9N	21.81	- 1.1%
Transportation Eligible	NG-G (TE)	358.95	%6·0 -
Air Conditioning Gas Service	NG-AC	1.71	- 1.3%
Water Pumping Gas Service	MG-WP		~8.0 -
Small Electric Generation Gas Service	NG-EG	- 18.93	- 1.1%
Street and Outdoor Lighting Gas Service	NG-L	- 0.27	- 0.8%

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



# Base Tariff Energy Rate Change—Southern Nevada Division

On June 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 \$3,678,820 or 0.88%. Effective July 1, 2010, natural gas rates for Southwest's Southern Nevada customers will decrease by \$0.00954 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-5632-BTER-SNV (06/2010)

SOUTHERN NEVADA DIVISION RATE SCHEDULE	EDULE	Avg. Monthly Change (S)   Percentage Change	Percentage Change
Single-Family Residential Gas Service	SG-RS	0.40	- 0.9%
Multi-Family Apartment Residential Gas Service	SG-RM	- 0.25	~ 0.8%
General Gas Service			
Small	(S) 5-5S	0.37	<b>29.0</b> –
Medium	(M) D-DS	2.01	- 1.1%
Large	(1) 5-55	15.49	- 1.1%
Transportation Eligible	SG-G (TE)	436.12	0.7%
Air Conditioning Gas Service	SG-AC	- 5.67	- 1.3%
Water Pumping Gas Service	SG-WP	142,42	7:2%
Gas Service for Compression on Customer Premises	SG-CNG	- 32.95	- 1.4%
Street and Outdoor Lighting Gas Service	7-95	1.12	- 1.1%

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 101 Convention Center Drive, Suite 250 Las Vegas, NV 89109-2042 Public Utilities Commission of Nevada Carson City, NV 89701-3109 1150 East William Street