

SOUTHWEST GAS CORPORATION

P.O. Box 98510

Las Vegas, Nevada 89193-8510

Arizona Gas Tariff No. 7

Arizona Division

Forty-Eighth Revised A.C.C. Sheet No. 11  
 Canceling Forty-Seventh Revised A.C.C. Sheet No. 11

**STATEMENT OF RATES**  
**EFFECTIVE SALES RATES APPLICABLE TO ARIZONA SCHEDULES 1/**

Description	Base Tariff Rate		2/ Rate Adjustment	Monthly Gas Cost Adjustment	Currently Effective Tariff Rate
	Margin	Gas Cost			
<b>G-5 – Residential Gas Service</b>					
Basic Service Charge per Month	\$ 8.00				\$ 8.00
Commodity Charge per Therm:					
Summer (May–October):					
First 20 Therms	\$ .48762	\$ .37034	\$ .01194	\$ .09061	\$ .96051
Over 20 Therms	.40344	.37034	.01194	.09061	.87633
Winter (November–April):					
First 40 Therms	\$ .48762	\$ .37034	\$ .01194	\$ .09061	\$ .96051
Over 40 Therms	.40344	.37034	.01194	.09061	.87633
<b>G-10 – Low-Income Residential Gas Service</b>					
Basic Service Charge per Month	\$ 7.00				\$ 7.00
Commodity Charge per Therm:					
Summer (May–October):					
First 20 Therms	\$ .48762	\$ .37034	\$ .00499	\$ .09061	\$ .95356
Over 20 Therms	.40344	.37034	.00499	.09061	.86938
Winter (November–April):					
First 40 Therms	\$ .29691	\$ .37034	\$ .00499	\$ .09061	\$ .76285
Next 110 Therms	.22956	.37034	.00499	.09061	.69550
Over 150 Therms	.40344	.37034	.00499	.09061	.86938
<b>G-15 – Special Residential Gas Service for Air Conditioning</b>					
Basic Service Charge per Month	\$ 8.00				\$ 8.00
Commodity Charge per Therm:					
Summer (May–October):					
First 20 Therms	\$ .48762	\$ .37034	\$ .00499	\$ .09061	\$ .95356
Over 20 Therms	.19125	.37034	.00499	.09061	.65719
Winter (November–April):					
First 40 Therms	\$ .48762	\$ .37034	\$ .00499	\$ .09061	\$ .95356
Over 40 Therms	.40344	.37034	.00499	.09061	.86938
<b>G-16 – Special Residential Gas Service for Electric Generation</b>					
Basic Service Charge per Month	\$ 8.00				\$ 8.00
Commodity Charge per Therm:					
Summer (May–October):					
First 20 Therms	\$ .48762	\$ .37034	\$ .00499	\$ .09061	\$ .95356
Over 20 Therms	.19125	.37034	.00499	.09061	.65719
Winter (November–April):					
First 40 Therms	\$ .48762	\$ .37034	\$ .00499	\$ .09061	\$ .95356
Over 40 Therms	.40344	.37034	.00499	.09061	.86938
<b>G-20 – Master-Metered Mobile Home Park Gas Service</b>					
Basic Service Charge per Month	\$ 50.00				\$ 50.00
Commodity Charge per Therm:					
All Usage	\$ .31415	\$ .37034	\$ .01194	\$ .09061	\$ .78704
<b>G-25 – General Gas Service</b>					
Basic Service Charge per Month:					
Small	\$ 20.00				\$ 20.00
Medium	90.00				90.00
Large	500.00				500.00
Commodity Charge per Therm:					
Small, All Usage	\$ .38024	\$ .37034	\$ .00000	\$ .09061	\$ .84119
Medium, All Usage	.27211	.37034	.00000	.09061	.73306
Large, All Usage	.08548	.37034	.00000	.09061	.54643
Demand Charge per Month–Large:					
Demand Charge 3/	\$ .072695				\$ .072695

Issued On October 20, 2003 Issued by Edward S. Zub Effective October 28, 2003  
 Docket No. G-00000C-98-0568, Executive Vice President Decision No. 62994, 63598  
G-01551A-01-0060

SOUTHWEST GAS CORPORATION  
P.O. Box 98510  
Las Vegas, Nevada 89193-8510  
Arizona Gas Tariff No. 7  
Arizona Division

Forty-Seventh Revised A.C.C. Sheet No. 12  
Canceling Forty-Sixth Revised A.C.C. Sheet No. 12

**STATEMENT OF RATES**  
**EFFECTIVE SALES RATES APPLICABLE TO ARIZONA SCHEDULES 1/**  
*(Continued)*

Description	Base Tariff Rate		2/ Rate Adjustment	Monthly Gas Cost Adjustment	Currently Effective Tariff Rate
	Margin	Gas Cost			
<u>G-30 – Optional Gas Service</u>					
Basic Service Charge per Month	As specified on A.C.C. Sheet No. 27.				
Commodity Charge per Therm:	As specified on A.C.C. Sheet No. 28.				
All Usage					
<u>G-35 – Gas Service to Armed Forces</u>					
Basic Service Charge per Month	\$350.00				\$ 350.00
Commodity Charge per Therm:					
All Usage	\$ .18966	\$ .37034	\$ .00000	\$ .09061	\$ .65061
<u>G-40 – Air-Conditioning Gas Service</u>					
Basic Service Charge per Month	As specified on A.C.C. Sheet No. 32.				
Commodity Charge per Therm:					
All Usage	\$ .07613	\$ .37034	\$ .00000	\$ .09061	\$ .53708
<u>G-45 – Street Lighting Gas Service</u>					
Commodity Charge per Therm	of Rated Capacity:				
All Usage	\$ .47648	\$ .37034	\$ .00000	\$ .09061	\$ .93743
<u>G-55 – Gas Service for Compression on Customer's Premises 5/</u>					
Basic Service Charge per Month:					
Small	\$ 20.00				\$ 20.00
Large	170.00				170.00
Residential	8.00				8.00
Commodity Charge per Therm:					
Small, All Usage	\$ .13305	\$ .37034	\$ .00000	\$ .09061	\$ .59400
Large, All Usage	.13305	.37034	.00000	.09061	.59400
<u>G-60 – Cogeneration Gas Service 4/</u>					
Basic Service Charge per Month	As specified on A.C.C. Sheet No. 40.				
Commodity Charge per Therm:					
All Usage	\$ .08934	\$ .50054			\$ .58988
<u>G-75 – Small Essential Agricultural User Gas Service</u>					
Basic Service Charge per Month	\$ 75.00				\$ 75.00
Commodity Charge per Therm:					
All Usage	\$ .19468	\$ .37034	\$ .00000	\$ .09061	\$ .65563
<u>G-80 – Natural Gas Engine Gas Service 4/</u>					
Basic Service Charge per Month:					
Off-Peak Season (October–March)	\$ 0.00				\$ 0.00
Peak Season (April–September)	80.00				80.00
Commodity Charge per Therm:					
All Usage	\$ .16189	\$ .50054			\$ .66243
<u>G-95 – Resale Gas Service</u>					
Basic Service Charge per Month	\$800.00				\$800.00
Commodity Charge per Therm:					
All Usage 6/	\$ .02479	\$ .22915	\$ .35364		\$ .60758

Issued On October 20, 2003 Issued by Edward S. Zub Effective October 28, 2003  
Docket No. G-00000C-98-0568, Executive Vice President Decision No. 62994, 63598  
G-01551A-01-0060

STATEMENT OF RATES  
EFFECTIVE SALES RATES APPLICABLE TO ARIZONA SCHEDULES 1/  
*(Continued)*

- \_\_\_\_\_
- 1/ All charges are subject to adjustment for any applicable taxes or governmental impositions.
  - 2/ (a) For Schedule Nos. G-5 and G-20, the Rate Adjustment includes \$.00695 per therm to recover LIRA program costs.  
(b) For Schedule Nos. G-5, G-10, G-15, G-16 and G-20, the Rate Adjustment includes \$.00499 per therm to recover DSM Program costs.
  - 3/ The total monthly demand charge is equal to the unit rate shown multiplied by the customer's billing determinant.
  - 4/ The gas cost for this rate schedule shall be updated seasonally, April 1 and October 1 of each year.
  - 5/ The charges for Schedule No. G-55 are subject to adjustment for applicable state and federal taxes on fuel used in motor vehicles.
  - 6/ Schedule No. G-95 is subject to adjustment in accordance with the Gas Cost Surcharge Provision described on A.C.C. Sheet No. 50 of this Arizona Gas Tariff. The Currently Effective Tariff Rate for Schedule No. G-95 includes a commodity purchased gas cost component of \$.37346 per therm and an upstream pipeline capacity charge component of \$.20933 per therm. These rates shall be updated annually effective May 1. Any upstream pipeline capacity charges received by the Utility for gas sold under Schedule No. G-95 shall be credited to Account No. 191, Unrecovered Purchased Gas Costs.

**STATEMENT OF RATES**  
**EFFECTIVE TRANSPORTATION RATES APPLICABLE TO ARIZONA SCHEDULES 1/ 2/**

The maximum charges are listed below. The volume charge is intended to cover both margin and variable costs. In no event will the minimum charge be less than the variable cost. The volume charges are stated in dollars per therm.

<u>Customer Class</u>	<u>Basic Service Charge per Month per Meter 3/</u>	<u>Demand Charge</u>	<u>Volumetric Charges</u>	
			<u>Margin</u>	<u>Shrinkage 5/</u>
General, Small	\$ 20.00	N/A	\$ .38024	\$ .00377
General, Medium	\$ 90.00	N/A	\$ .27211	\$ .00377
General, Large	\$ 500.00	\$.072695 4/	\$ .08548	\$ .00377
Armed Forces	\$ 350.00	N/A	\$ .18966	\$ .00377
Air Conditioning	Varies	N/A	\$ .07613	\$ .00377
Compression on				
Customer's Premises:				
Small	\$ 20.00	N/A	\$ .13305	\$ .00377
Large	\$ 170.00	N/A	\$ .13305	\$ .00377
Cogeneration	Varies	N/A	\$ .08934	\$ .00377
Small Essential Agricultural	\$ 75.00	N/A	\$ .19468	\$ .00377
Natural Gas Engine	\$ 80.00 6/	N/A	\$ .16189	\$ .00377
Resale	\$ 800.00	N/A	\$ .02479	\$ .00377

1/ The charges shown above are subject to adjustment for the applicable proportionate part of any taxes or governmental impositions which are assessed on the basis of the gross revenues of the Utility.

2/ For customers electing to assign title of its customer-secured gas to the Utility for transportation in upstream pipelines, the customer shall reimburse the Utility for the cost of such customer-secured gas, all incremental costs incurred by the Utility in transporting such customer-secured gas through upstream pipelines and up to 100 percent of upstream pipeline fixed reservation charges set forth in the applicable pipeline's firm transportation rates, in addition to any applicable charges under Schedule No. T-1. Revenues resulting from the pass-through of upstream pipeline fixed reservation and usage charges which are in excess of the incremental costs incurred by the Utility in transporting such customer-secured gas through upstream pipelines shall be credited to the Gas Cost Balancing Account.

3/ Where transportation service is rendered in combination with an applicable gas sales tariff schedule, the customer shall not be billed for more than one basic service charge per month per meter.

4/ The total monthly demand charge for Large General Gas Service is equal to the unit rate shown multiplied by the customer's billing determinant.

5/ This charge shall be updated annually effective May 1.

6/ Applicable during Peak Season (April–September).



**STATEMENT OF RATES**  
**EFFECTIVE SALES RATES APPLICABLE TO ARIZONA CUSTOMERS LOCATED**  
**IN THE SERVICE AREA FORMERLY SERVED BY BLACK MOUNTAIN GAS COMPANY**

	Base Tariff Rate		Rate Adjustment	Monthly Gas Cost Adjustment	Currently Effective Tariff Rate
	Margin	Gas Cost			
<b>R-1 – Residential Gas Service</b>					
Basic Service Charge per Month	\$ 6.00				\$ 6.00
Commodity Charge per Therm	\$ .62357	\$ .37034	\$ .00000	\$ .09061	\$ 1.08452
<b>C-1 – Commercial Gas Service</b>					
Basic Service Charge per Month	\$ 15.00				\$ 15.00
Commodity Charge per Therm	\$ .62357	\$ .37034	\$ .00000	\$ .09061	\$ 1.08452
<b>CRS-1 – Resort Gas Service</b>					
Basic Service Charge per Month	\$ 30.00				\$ 30.00
Commodity Charge per Therm	\$ .62357	\$ .37034	\$ .00000	\$ .09061	\$ 1.08452
<b>GAC-1 – Air-Conditioning Gas Service</b> <i>(Must also be receiving service under Schedule No. R-1, C-1, or CRS-1)</i>					
Basic Service Charge per Month	\$ 6.00				\$ 6.00
Commodity Charge per Therm	\$ .09000	\$ .37034	\$ .00000	\$ .09061	\$ .55095
<b>CNG-1 – Compressed Natural Gas Service</b> <i>(Must also be receiving service under Schedule No. R-1, C-1, or CRS-1)</i>					
Basic Service Charge per Month	\$ 6.00				\$ 6.00
Commodity Charge per Therm	\$ .13000	\$ .37034	\$ .00000	\$ .09061	\$ .59095
<b>CGEN-1 – Cogeneration/Chiller Service Cave Creek Unified School District</b>					
Basic Service Charge per Month	\$ 30.00				\$ 30.00
Commodity Charge per Therm	\$ .06000	\$ .37034	\$ .00000	\$ .09061	\$ .52095