



SOUTHWEST GAS CORPORATION

Docket No. 23-11017

Application of Southwest Gas Corporation for authority to establish the Accumulated Deferred Interest rate in Southern Nevada pursuant to the Variable Interest Expense Recovery mechanism, Unrecovered Gas Cost Expense rates, system shrinkage rates, excess Imbalance Commodity and Reservation Charges, Renewable Energy Program Rates, General Revenues Adjustment rates, Conservation and Energy Efficiency rates, Mesquite Infrastructure Expansion Rates, Spring Creek Infrastructure Expansion Rates, and Contract Transition Adjustment Provision rate effective July 1, 2024.

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

Schedule Number	Description	Delivery Charge ^{3/}	Gas Cost			Renewable Energy Program Rate	Infrastructure Expansion Rate ^{7/}	Currently Effective Tariff Rate
			Base Tariff Energy Rate ^{4/}	Deferred Energy Account Adjustment				
<u>SG-RS</u>	<u>Single-Family Residential Gas Service</u>							
	Basic Service Charge per Month	\$ 10.80						\$ 10.80
	Commodity Charge per Therm:							
	All Usage	\$.62192	\$.43624	\$.24028	\$.00000	\$.00126		\$ 1.29970
<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	\$.60286	\$.43624	\$.24028	\$.00000	\$.00126		\$ 1.28064
<u>SG-RAC</u>	<u>Air Conditioning Residential Gas Service</u>							
	Basic Service Charge per Month	\$ 10.80						\$ 10.80
	Commodity Charge per Therm:							
	All Usage	\$.17005	\$.43624	\$.24028	\$.00000	\$.00126		\$ 0.84783
<u>SG-G1</u>	<u>General Gas Service - 1</u>							
	Basic Service Charge per Month	\$ 25.80						\$ 25.80
	Commodity Charge per Therm:							
	All Usage	\$.30710	\$.43624	\$.24028	\$.00000	\$.00126		\$ 0.98488
<u>SG-G2</u>	<u>General Gas Service - 2</u>							
	Basic Service Charge per Month	\$ 135.00						\$ 135.00
	Commodity Charge per Therm:							
	All Usage	\$.13561	\$.43624	\$.24028	\$.00000	\$.00126		\$ 0.81339
<u>SG-G3</u>	<u>General Gas Service - 3</u>							
	Basic Service Charge per Month	\$ 350.00						\$ 350.00
	Commodity Charge per Therm:							
	All Usage	\$.11493	\$.43624	\$.24028	\$.00000	\$.00126		\$ 0.79271
<u>SG-G4</u>	<u>General Gas Service - 4</u>							
	Basic Service Charge per Month	\$1,000.00						\$1,000.00
	Commodity Charge per Therm:							
	All Usage	\$.10241	\$.43624	\$.24028	\$.00000	\$.00126		\$ 0.78019
	Demand Charge ^{5/}	\$.03422						\$.03422

<p>Issued: <p align="center">June 14, 2024</p> <p>Effective: <p align="center">July 1, 2024</p> <p>Advice Letter No.:</p> </p></p>	<p>Issued by Amy L. Timperley Senior Vice President/ Chief Regulatory Strategy and Planning Officer</p>	
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STATEMENT OF RATES
EFFECTIVE RATES APPLICABLE TO SOUTHERN NEVADA SCHEDULES ^{1/2/}

Schedule Number	Description	Gas Cost					Currently Effective Tariff Rate	
		Delivery Charge ^{3/}	Base Tariff Energy Rate ^{4/}	Deferred Energy Account Adjustment	Renewable Energy Program Rate	Infrastructure Expansion Rate ^{7/}		
<u>SG-G5</u>	<u>General Gas Service – 5 ^{8/}</u>							
	Basic Service Charge per Month	\$1,000.00					\$1,000.00	
	Commodity Charge per Therm:							
	All Usage	\$.02773	\$.43624	\$.24028	\$.00000	\$.00126	\$ 0.70551	
	Demand Charge ^{5/}	\$.00373					\$.00373	
<u>SG-G6</u>	<u>General Gas Service - 6 ^{8/}</u>							
	Basic Service Charge per Month	\$1,000.00					\$1,000.00	
	Commodity Charge per Therm:							
	All Usage	\$.05063	\$.43624	\$.24028	\$.00000	\$.00126	\$ 0.72841	
	Demand Charge ^{5/}	\$.02416					\$.02416	
<u>SG-AC</u>	<u>Air Conditioning Gas Service</u>							
	Basic Service Charge per Month	\$ 25.80					\$ 25.80	
	Commodity Charge per Therm:							
	All Usage	\$.14399	\$.43624	\$.24028	\$.00000	\$.00126	\$ 0.82177	
<u>SG-WP</u>	<u>Water Pumping Gas Service</u>							
	Basic Service Charge per Month	\$ 250.00					\$ 250.00	
	Commodity Charge per Therm:							
	All Usage	\$.12487	\$.43624	\$.24028	\$.00000	\$.00126	\$ 0.80265	
<u>SG-EG</u>	<u>Small Electric Generation Gas Service</u>							
	Basic Service Charge per Month		Otherwise Applicable Rate Schedule					
	Commodity Charge per Therm:							
	All Usage	\$.08596	\$.43624	\$.24028	\$.00000	\$.00126	\$ 0.76374	

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

Schedule Number	Description	Delivery Charge ^{3/}	Gas Cost			Renewable Energy Program Rate	Infrastructure Expansion Rate ^{7/}	Currently Effective Tariff Rate
			Base Tariff Energy Rate ^{4/}	Deferred Energy Account Adjustment				
<u>SG-CNG</u>	<u>Gas Service for Compression on Customer's Premises ^{6/}</u>							
	Basic Service Charge per Month	\$ 25.80						\$ 25.80
	Commodity Charge per Therm:							
	All Usage	\$.15341	\$.43624	\$.24028	\$.00000	\$.00126		\$ 0.83119
<u>SG-L</u>	<u>Street and Outdoor Lighting Gas Service</u>							
	Commodity Charge per Therm:							
	All Usage	\$.64095	\$.43624	\$.24028	\$.00000	\$.00126		\$ 1.31873
<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.
<u>SG-CGS</u>	<u>Compression Gas Service</u>							
								As specified on Sheet Nos. 47A through 47I
<u>SG-RNG</u>	<u>Biogas and Renewable Natural Gas Service</u>							
								As specified on Sheet Nos. 53A through 53I

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

- ^{1/} The charges shown above are subject to adjustments for taxes and assessments.
- ^{2/} Customers taking transportation service will pay the Basic Service Charge, the Delivery Charge per therm excluding the Conservation and Energy Efficiency component, 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 \$.00015 per therm, and the low pressure shrinkage rate is \$.00434 per therm. Additionally customers will pay the Southwest Gas Transmission Company (SGTC) Annual Charge Adjustment (ACA) rate of \$.00015 per therm for all scheduled volumes that flow through the SGTC pipeline. The ACA Charge will also apply to applicable traded and imbalance volumes. 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 \$1.17671 per therm and the Imbalance Reservation Charge is \$.03652 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.

^{3/} Includes the following:

Component/Schedule	SG-RS	SG-RM	SG-RAC	SG-G1	SG-G2	SG-G3	SG-G4	SG-G5
Margin	.61574	.60765	.15790	.39865	.14942	.13446	.06892	.01558
Accumulated Deferred Interest Rate Adjustment	.00878	.00878	.00878	.00878	.00878	.00878	.00878	.00878
General Revenues Adjustment	(.00597)	(.01694)	.00000	(.10370)	(.02596)	(.03168)	.02134	.00000
Gas Infrastructure Replacement Rate	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
Conservation and Energy Efficiency	.00252	.00252	.00252	.00252	.00252	.00252	.00252	.00252
Contract Transition Adjustment Provision	.00085	.00085	.00085	.00085	.00085	.00085	.00085	.00085
Total	.62192	.60286	.17005	.30710	.13561	.11493	.10241	.02773

Component/Schedule	SG-G6	SG-AC	SG-WP	SG-EG	SG-CNG	SG-L
Margin	.03848	.13184	.11272	.07381	.14126	.62880
Accumulated Deferred Interest Rate Adjustment	.00878	.00878	.00878	.00878	.00878	.00878
General Revenues Adjustment	.00000	.00000	.00000	.00000	.00000	.00000
Gas Infrastructure Replacement Rate	.00000	.00000	.00000	.00000	.00000	.00000
Conservation and Energy Efficiency	.00252	.00252	.00252	.00252	.00252	.00252
Contract Transition Adjustment Provision	.00085	.00085	.00085	.00085	.00085	.00085
Total	.05063	.14399	.12487	.08596	.15341	.64095

- ^{4/} For all rate schedules, the Base Tariff Energy Rate (BTER) includes \$.00996 per therm for the Unrecovered Gas Cost Expense Base Rate.
- ^{5/} The total monthly demand charge for Schedule Nos. SG-G4, SG-G5, and SG-G6 is equal to the unit rate shown multiplied by the customer's billing determinant.
- ^{6/} The charges for Schedule No. SG-CNG are subject to adjustments for applicable state and federal taxes on fuel used in motor vehicles.
- ^{7/} In addition to all other rates in this Statement of Rates, all customers in the Mesquite Expansion Area will pay a rate of \$.00340 per therm as part of their Infrastructure Expansion Rate.
- ^{8/} The maximum and minimum rates for Schedule Nos. SG-G5 and SG-G6 are set forth below.

SG-G5	Minimum Rates	Maximum Rates	SG-G6	Minimum Rates	Maximum Rates
Basic Service Charge	\$1,000.00	Effective tariff rates	Basic Service Charge	\$1,000.00	Effective tariff rates
Transportation Charge	\$500.00		Transportation Charge	\$500.00	
Demand Charge	\$0.00186		Demand Charge	\$0.01208	
Margin	\$0.00779		Margin	\$0.01924	

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SOUTHWEST GAS CORPORATION

Docket No. 24-05031

Southwest Gas Corporation filed Notice, under Advice Letter No. 540, to adjust Northern and Southern Nevada Base Tariff Energy Rates and Deferred Energy Account Adjustment Rates effective July 1, 2024.

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

Schedule Number	Description	Delivery Charge ^{3/}	Gas Cost			Renewable Energy Program Rate	Infrastructure Expansion Rate ^{7/}	Currently Effective Tariff Rate	
			Base Tariff Energy Rate ^{4/}	Deferred Energy Account Adjustment					
SG-RS	Single-Family Residential Gas Service								
	Basic Service Charge per Month	\$ 10.80						\$ 10.80	
	Commodity Charge per Therm:								
	All Usage	\$.62107	\$.43624	\$.24028	\$.00000	\$.00126	\$ 1.29885		R
SG-RM	Multi-Family Residential Gas Service								
	Basic Service Charge per Month	\$ 9.00						\$ 9.00	
	Commodity Charge per Therm:								
	All Usage	\$.60201	\$.43624	\$.24028	\$.00000	\$.00126	\$ 1.27979		R
SG-RAC	Air Conditioning Residential Gas Service								
	Basic Service Charge per Month	\$ 10.80						\$ 10.80	
	Commodity Charge per Therm:								
	All Usage	\$.16920	\$.43624	\$.24028	\$.00000	\$.00126	\$ 0.84698		R
SG-G1	General Gas Service - 1								
	Basic Service Charge per Month	\$ 25.80						\$ 25.80	
	Commodity Charge per Therm:								
	All Usage	\$.30625	\$.43624	\$.24028	\$.00000	\$.00126	\$ 0.98403		R
SG-G2	General Gas Service - 2								
	Basic Service Charge per Month	\$ 135.00						\$ 135.00	
	Commodity Charge per Therm:								
	All Usage	\$.13476	\$.43624	\$.24028	\$.00000	\$.00126	\$ 0.81254		R
SG-G3	General Gas Service - 3								
	Basic Service Charge per Month	\$ 350.00						\$ 350.00	
	Commodity Charge per Therm:								
	All Usage	\$.11408	\$.43624	\$.24028	\$.00000	\$.00126	\$ 0.79186		R
SG-G4	General Gas Service - 4								
	Basic Service Charge per Month	\$1,000.00						\$1,000.00	
	Commodity Charge per Therm:								
	All Usage	\$.10156	\$.43624	\$.24028	\$.00000	\$.00126	\$ 0.77934		R
	Demand Charge ^{5/}	\$.03422					\$.03422		

<p>Issued:</p> <p align="center">May 31, 2024</p> <p>Effective:</p> <p align="center">July 1, 2024</p> <p>Advice Letter No.:</p> <p align="center">540</p>	<p>Issued by</p> <p>Amy L. Timperley</p> <p>Senior Vice President/ Chief Regulatory Strategy and Planning Officer</p>	
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EFFECTIVE RATES APPLICABLE TO SOUTHERN NEVADA SCHEDULES ^{1/2/}

Schedule Number	Description	Gas Cost					Currently Effective Tariff Rate	
		Delivery Charge ^{3/}	Base Tariff Energy Rate ^{4/}	Deferred Energy Account Adjustment	Renewable Energy Program Rate	Infrastructure Expansion Rate ^{7/}		
<u>SG-G5</u>	<u>General Gas Service - 5 ^{8/}</u>							
	Basic Service Charge per Month	\$1,000.00					\$1,000.00	
	Commodity Charge per Therm:							
	All Usage	\$.02688	\$.43624	\$.24028	\$.00000	\$.00126	\$ 0.70466 R	
	Demand Charge ^{5/}	\$.00373					\$.00373	
<u>SG-G6</u>	<u>General Gas Service - 6 ^{8/}</u>							
	Basic Service Charge per Month	\$1,000.00					\$1,000.00	
	Commodity Charge per Therm:							
	All Usage	\$.04978	\$.43624	\$.24028	\$.00000	\$.00126	\$ 0.72756 R	
	Demand Charge ^{5/}	\$.02416					\$.02416	
<u>SG-AC</u>	<u>Air Conditioning Gas Service</u>							
	Basic Service Charge per Month	\$ 25.80					\$ 25.80	
	Commodity Charge per Therm:							
	All Usage	\$.14314	\$.43624	\$.24028	\$.00000	\$.00126	\$ 0.82092 R	
<u>SG-WP</u>	<u>Water Pumping Gas Service</u>							
	Basic Service Charge per Month	\$ 250.00					\$ 250.00	
	Commodity Charge per Therm:							
	All Usage	\$.12402	\$.43624	\$.24028	\$.00000	\$.00126	\$ 0.80180 R	
<u>SG-EG</u>	<u>Small Electric Generation Gas Service</u>							
	Basic Service Charge per Month		Otherwise Applicable Rate Schedule					
	Commodity Charge per Therm:							
	All Usage	\$.08511	\$.43624	\$.24028	\$.00000	\$.00126	\$ 0.76289 R	

<p>Issued:</p> <p align="center">May 31, 2024</p> <p>Effective:</p> <p align="center">July 1, 2024</p> <p>Advice Letter No.:</p> <p align="center">540</p>	<p>Issued by</p> <p>Amy L. Timperley Senior Vice President/ Chief Regulatory Strategy and Planning Officer</p>	
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EFFECTIVE RATES APPLICABLE TO SOUTHERN NEVADA SCHEDULES ^{1/2/}

Schedule Number	Description	Delivery Charge ^{3/}	Gas Cost			Renewable Energy Program Rate	Infrastructure Expansion Rate ^{7/}	Currently Effective Tariff Rate
			Base Tariff Energy Rate ^{4/}	Deferred Energy Account Adjustment				
<u>SG-CNG</u>	<u>Gas Service for Compression on Customer's Premises ^{6/}</u>							
	Basic Service Charge per Month	\$ 25.80						\$ 25.80
	Commodity Charge per Therm:							
	All Usage	\$.15256	\$.43624	\$.24028	\$.00000	\$.00126	\$ 0.83034	R
<u>SG-L</u>	<u>Street and Outdoor Lighting Gas Service</u>							
	Commodity Charge per Therm:							
	All Usage	\$.64010	\$.43624	\$.24028	\$.00000	\$.00126	\$ 1.31788	R
<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.
<u>SG-CGS</u>	<u>Compression Gas Service</u>							
								As specified on Sheet Nos. 47A through 47I
<u>SG-RNG</u>	<u>Biogas and Renewable Natural Gas Service</u>							
								As specified on Sheet Nos. 53A through 53I

<p>Issued:</p> <p align="center">May 31, 2024</p> <p>Effective:</p> <p align="center">July 1, 2024</p> <p>Advice Letter No.:</p> <p align="center">540</p>	<p>Issued by</p> <p>Amy L. Timperley</p> <p>Senior Vice President/ Chief Regulatory Strategy and Planning Officer</p>	
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STATEMENT OF RATES
EFFECTIVE RATES APPLICABLE TO SOUTHERN NEVADA SCHEDULES ^{1/2/}
(Continued)

- 1/ The charges shown above are subject to adjustments for taxes and assessments.
- 2/ Customers taking transportation service will pay the Basic Service Charge, the Delivery Charge per therm excluding the Conservation and Energy Efficiency component, 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 \$.00015 per therm, and the low pressure shrinkage rate is \$.00434 per therm. Additionally customers will pay the Southwest Gas Transmission Company (SGTC) Annual Charge Adjustment (ACA) rate of \$.00015 per therm for all scheduled volumes that flow through the SGTC pipeline. The ACA Charge will also apply to applicable traded and imbalance volumes. 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 \$1.17671 per therm and the Imbalance Reservation Charge is \$.03652 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.

3/ Includes the following:

Component/Schedule	SG-RS	SG-RM	SG-RAC	SG-G1	SG-G2	SG-G3	SG-G4	SG-G5
Margin	.61574	.60765	.15790	.39865	.14942	.13446	.06892	.01558
Accumulated Deferred Interest Rate Adjustment	.00878	.00878	.00878	.00878	.00878	.00878	.00878	.00878
General Revenues Adjustment	(.00597)	(.01694)	.00000	(.10370)	(.02596)	(.03168)	.02134	.00000
Gas Infrastructure Replacement Rate	.00000	.00000	.00000	.00000	.00000	.00000	.00000	.00000
Conservation and Energy Efficiency	.00252	.00252	.00252	.00252	.00252	.00252	.00252	.00252
Total	.62107	.60201	.16920	.30625	.13476	.11408	.10156	.02688

Component/Schedule	SG-G6	SG-AC	SG-WP	SG-EG	SG-CNG	SG-L
Margin	.03848	.13184	.11272	.07381	.14126	.62880
Accumulated Deferred Interest Rate Adjustment	.00878	.00878	.00878	.00878	.00878	.00878
General Revenues Adjustment	.00000	.00000	.00000	.00000	.00000	.00000
Gas Infrastructure Replacement Rate	.00000	.00000	.00000	.00000	.00000	.00000
Conservation and Energy Efficiency	.00252	.00252	.00252	.00252	.00252	.00252
Total	.04978	.14314	.12402	.08511	.15256	.64010

- 4/ For all rate schedules, the Base Tariff Energy Rate (BTER) includes \$.00996 per therm for the Unrecovered Gas Cost Expense Base Rate.
- 5/ The total monthly demand charge for Schedule Nos. SG-G4, SG-G5, and SG-G6 is equal to the unit rate shown multiplied by the customer's billing determinant.
- 6/ The charges for Schedule No. SG-CNG are subject to adjustments for applicable state and federal taxes on fuel used in motor vehicles.
- 7/ In addition to all other rates in this Statement of Rates, all customers in the Mesquite Expansion Area will pay a rate of \$.00340 per therm as part of their Infrastructure Expansion Rate.
- 8/ The maximum and minimum rates for Schedule Nos. SG-G5 and SG-G6 are set forth below.

SG-G5	Minimum Rates	Maximum Rates	SG-G6	Minimum Rates	Maximum Rates
Basic Service Charge	\$1,000.00	Effective tariff rates	Basic Service Charge	\$1,000.00	Effective tariff rates
Transportation Charge	\$500.00		Transportation Charge	\$500.00	
Demand Charge	\$0.00186		Demand Charge	\$0.01208	
Margin	\$0.00779		Margin	\$0.01924	

<p>Issued:</p> <p align="center">May 3, 2024</p> <p>Effective:</p> <p align="center">May 1, 2024</p> <p>Advice Letter No.:</p>	<p>Issued by</p> <p>Amy L. Timperley Senior Vice President/ Chief Regulatory Strategy and Planning Officer</p>	
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