

### **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.

88th Revised P.U.C.N. Sheet No. \_

87th Revised P.U.C.N. Sheet No.

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## STATEMENT OF RATES EFFECTIVE RATES APPLICABLE TO SOUTHERN NEVADA SCHEDULES 1/2/

					Gas	Cos	t						
Schedule Number	Description	Delivery Charge <u>3</u> /		Base Tariff Energy Rate <u>4/</u>		,	Deferred Energy Account djustment	Renewable Energy Program Rate		Ex	structure pansion late <u>7/</u>	Currently Effective Tariff Rate	
SG-RS	Single-Family Residential Gas Service				_								
	Basic Service Charge per Month Commodity Charge per Therm: All Usage	\$ \$	10.80	\$	.43624	\$	.24028	\$	.00000	\$	.00126	\$ \$	10.80 1.29970
SG-RM	Multi-Family Residential Gas Service	Φ	.02192	φ	.43024	Ψ	.24020	Ψ	.00000	Ψ	.00120	φ	1.29970
	Basic Service Charge per Month Commodity Charge per Therm:	\$	9.00	•				•		•		\$	9.00
SG-RAC	All Usage Air Conditioning Residential Gas Service	\$	.60286	\$	.43624	\$	.24028	\$	.00000	\$	.00126	\$	1.28064
	Basic Service Charge per Month	\$	10.80									\$	10.80
	Commodity Charge per Therm: All Usage	\$	.17005	\$	.43624	\$	.24028	\$	.00000	\$	.00126	\$	0.84783
SG-G1	General Gas Service - 1												
	Basic Service Charge per Month Commodity Charge per Therm:	\$	25.80									\$	25.80
	All Usage	\$	.30710	\$	.43624	\$	.24028	\$	.00000	\$	.00126	\$	0.98488
SG-G2	General Gas Service - 2  Basic Service Charge per Month Commodity Charge per Therm: All Usage	\$	135.00	\$	.43624	\$	.24028	\$	.00000	\$	.00126	\$	135.00 0.81339
SG-G3	General Gas Service - 3												
	Basic Service Charge per Month Commodity Charge per Therm:	\$	350.00									\$	350.00
	All Usage	\$	.11493	\$	.43624	\$	.24028	\$	.00000	\$	.00126	\$	0.79271
SG-G4	General Gas Service - 4  Basic Service Charge per Month Commodity Charge per Therm:	\$^	1,000.00									\$1	,000.00
	All Usage	\$	.10241	\$	.43624	\$	.24028	\$	.00000	\$	.00126	\$	0.78019

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June 14, 2024

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July 1, 2024

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25th Revised P.U.C.N. Sheet No. \_\_ 24th Revised P.U.C.N. Sheet No.

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## STATEMENT OF RATES EFFECTIVE RATES APPLICABLE TO SOUTHERN NEVADA SCHEDULES 1/2/

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

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Las Vegas, Nevada 89193-8510 Nevada Gas Tariff No. 7

Canceling

88th Revised P.U.C.N. Sheet No. 87th Revised P.U.C.N. Sheet No. \_\_\_\_11

## STATEMENT OF RATES EFFECTIVE RATES APPLICABLE TO SOUTHERN NEVADA SCHEDULES 1/2/

					Ga	s Cos	st							I
Schedule Number	Description		elivery arge <u>3/</u>		se Tariff ergy Rate <u>4/</u>	Ene	Deferred rgy Account djustment	Е	newable nergy ram Rate	Exp	structure pansion ate <u>7/</u>	Е	Currently Effective ariff Rate	
	Gas Service for Compression													l
SG-CNG	on Customer's Premises <u>6</u> /													l
	Basic Service Charge per Month	\$	25.80									\$	25.80	l
	Commodity Charge per Therm:													l
	All Usage	\$	.15341	\$	.43624	\$	.24028	\$	.00000	\$	.00126	\$	0.83119	l
SG-L	Street and Outdoor Lighting Gas Service	•		·		·		·		•		·		l
	Commodity Charge per Therm:													l
	All Usage	\$	.64095	\$	.43624	\$	.24028	\$	.00000	\$	.00126	\$	1.31873	l
SG-OS	Optional Gas Service													١
						As	specified on	Sheet	Nos. 48 th	nrougl	n 51.			l
SG-AS	Alternative Sales Service													
						As	specified on	Sheet	Nos. 52 tl	hroug	h 53.			l
SG-CGS	Compression Gas Service													l
						As	specified on	Sheet	Nos. 47A	throu	gh 47l			l
SC DNC	Biogas and Renewable Natural													l
SG-RNG	Gas Service					Λ-	: <b>::</b> :	Ob a - 4	N== 504	41				l
						AS	specified on	Sneet	100S. 53A	ınrou	gn 531			۱

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35th Revised P.U.C.N. Sheet No.

34th Revised P.U.C.N. Sheet No. \_

## STATEMENT OF RATES EFFECTIVE RATES APPLICABLE TO SOUTHERN NEVADA SCHEDULES 1/2/ (Continued)

- 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 \$0.00434 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 \$0.03652 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 \$0.00996 per therm for the Unrecovered Gas Cost Expense
- 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.
- The charges for Schedule No. SG-CNG are subject to adjustments for applicable state and federal taxes on fuel used in motor vehicles.
- In addition to all other rates in this Statement of Rates, all customers in the Mesquite Expansion Area will pay a rate of \$0.00340 per therm as part of their Infrastructure Expansion Rate.
- The maximum and minimum rates for Schedule Nos. SG-G5 and SG-G6 are set forth below.

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

SG-G6		
Basic Service Charge	\$1,000.00	
Transportation Charge	\$500.00	Effective tariff rates
Demand Charge	\$0.01208	Lifective tailii rates
Margin	\$0.01924	

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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.

87th Revised P.U.C.N. Sheet No. \_ 86th Revised P.U.C.N. Sheet No. \_

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# STATEMENT OF RATES

					Gas	Cos	t						
Schedule Number	Description	Delivery Charge <u>3</u> /		Base Tariff Energy Rate <u>4/</u>		Å	Deferred Energy Account Ijustment	Renewable Energy Program Rate		Exp	structure pansion ate <u>7/</u>	Ε	urrently ffective riff Rate
SG-RS	Single-Family Residential Gas Service		_					-					
	Basic Service Charge per Month Commodity Charge per Therm:	\$	10.80									\$	10.80
	All Usage	\$	.62107	\$	.43624	\$	.24028	\$	.00000	\$	.00126	\$	1.29885
SG-RM	Multi-Family Residential Gas Service												
	Basic Service Charge per Month Commodity Charge per Therm:	\$	9.00									\$	9.00
	All Usage	\$	.60201	\$	.43624	\$	.24028	\$	.00000	\$	.00126	\$	1.27979
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
SG-G1	General Gas Service - 1												
	Basic Service Charge per Month Commodity Charge per Therm:	\$	25.80									\$	25.80
	All Usage	\$	.30625	\$	.43624	\$	.24028	\$	.00000	\$	.00126	\$	0.98403
SG-G2	General Gas Service - 2												
	Basic Service Charge per Month Commodity Charge per Therm:	\$	135.00									\$ 1	135.00
	All Usage	\$	.13476	\$	.43624	\$	.24028	\$	.00000	\$	.00126	\$	0.81254
SG-G3	General Gas Service - 3												
	Basic Service Charge per Month	\$	350.00									\$ 3	350.00
	Commodity Charge per Therm: All Usage	\$	.11408	\$	.43624	\$	.24028	\$	.00000	\$	.00126	\$	0.79186
SG-G4	General Gas Service - 4												
	Basic Service Charge per Month Commodity Charge per Therm:	\$1	00.000,1									\$1	,000.00
	All Usage	\$	.10156	\$	.43624	\$	.24028	\$	.00000	\$	.00126	\$	0.77934
	Demand Charge <u>5</u> /	\$	.03422									\$	.03422
	T								T				
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	July 1, 2024		Sen	ior \	ice Presulatory S	sider							

Advice Letter No.:

540

and Planning Officer

24th Revised P.U.C.N. Sheet No. \_

23rd Revised P.U.C.N. Sheet No.

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## STATEMENT OF RATES EFFECTIVE RATES APPLICABLE TO SOUTHERN NEVADA SCHEDULES 1/2/

														l
					Ga	as Cos	st							
Schedule Number	Description		elivery narge <u>3/</u>		ase Tariff ergy Rate <u>4/</u>		erred Energy Account djustment	Eı	ewable nergy am Rate	Exp	structure pansion ate <u>7/</u>	Е	urrently ffective riff Rate	
SG-G5	General Gas Service – 5 8/													
	Basic Service Charge per Month Commodity Charge per Therm:	\$1	,000.00									\$1	,000.00	
	All Usage	\$	.02688	\$	.43624	\$	.24028	\$	.00000	\$	.00126	\$	0.70466	R
	Demand Charge <u>5</u> /	\$	.00373									\$	.00373	
SG-G6	General Gas Service - 6 8/													
	Basic Service Charge per Month Commodity Charge per Therm:	\$1	,000.000									\$1	,000.00	
	All Usage	\$	.04978	\$	.43624	\$	.24028	\$	.00000	\$	.00126	\$	0.72756	R
	Demand Charge <u>5</u> /	\$	.02416									\$	.02416	
SG-AC	Air Conditioning Gas Service													
	Basic Service Charge per Month	\$	25.80									\$	25.80	
	Commodity Charge per Therm:													
SG-WP	All Usage Water Pumping Gas Service	\$	.14314	\$	.43624	\$	.24028	\$	.00000	\$	.00126	\$	0.82092	R
	Basic Service Charge per Month	\$	250.00									\$ 2	250.00	
	Commodity Charge per Therm: All Usage	\$	.12402	\$	.43624	\$	.24028	\$	.00000	\$	.00126	\$	0.80180	R
SG-EG	Small Electric Generation Gas Service													
	Basic Service Charge per Month			0	therwise A	Applica	able Rate Sc	hedule						
	Commodity Charge per Therm: All Usage	\$	.08511	\$	.43624	\$	.24028	\$	.00000	\$	.00126	\$	0.76289	R

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May 31, 2024

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July 1, 2024

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540

Nevada Gas Tariff No. 7

87th Revised P.U.C.N. Sheet No. Canceling 86th Revised P.U.C.N. Sheet No. \_\_\_\_11

## STATEMENT OF RATES EFFECTIVE RATES APPLICABLE TO SOUTHERN NEVADA SCHEDULES 1/2/

					Ga	s Cos	st							ı
Schedule Number	Description		elivery narge <u>3/</u>		ise Tariff ergy Rate <u>4/</u>	Ene	Deferred rgy Account djustment	Е	newable nergy ram Rate	Ex	structure pansion rate <u>7/</u>	E	Currently Effective ariff Rate	_
	Gas Service for Compression													
SG-CNG	on Customer's Premises <u>6</u> /													ı
	Basic Service Charge per Month	\$	25.80									\$	25.80	
	Commodity Charge per Therm:													
	All Usage	\$	.15256	\$	.43624	\$	.24028	\$	.00000	\$	.00126	\$	0.83034	F
SG-L	Street and Outdoor Lighting Gas Service	·		·		·		·		·		·		
	Commodity Charge per Therm:													ı
	All Usage	\$	.64010	\$	.43624	\$	.24028	\$	.00000	\$	.00126	\$	1.31788	F
SG-OS	Optional Gas Service													
						As	specified on	Sheet	Nos. 48 th	nroug	h 51.			
SG-AS	Alternative Sales Service													
						As	specified on	Sheet	Nos. 52 t	hroug	h 53.			
SG-CGS	Compression Gas Service													
SG-RNG	Biogas and Renewable Natural Gas Service					As	specified on	Sheet	Nos. 47A	throu	gh 47I			
30-1110	COS COLVIDO					As	specified on	Sheet	Nos. 53A	throu	gh 53I			

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May 31, 2024

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Issued by Amy L. Timperley Senior Vice President/ Chief Regulatory Strategy

and Planning Officer

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34th Revised P.U.C.N. Sheet No. 33rd Revised P.U.C.N. Sheet No. \_

## 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 \$0.00434 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 \$0.03652 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 \$0.00996 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.
- In addition to all other rates in this Statement of Rates, all customers in the Mesquite Expansion Area will pay a rate of \$0.00340 per therm as part of their Infrastructure Expansion Rate.
- The maximum and minimum rates for Schedule Nos. SG-G5 and SG-G6 are set forth below.

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

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

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