## SOUTHWEST GAS CORPORATION

## BEFORE THE PUBLIC UTILITIES COMMISSION OF NEVADA

In the Matter of the Application of Southwest Gas Corporation for Authority to Increase its Retail Natural Gas Utility Service Rates in its Southern and Northern Nevada Rate Jurisdictions

Docket No. 21-09001

## **VOLUME 2 of 15**

Southern Nevada Supporting Statements and Schedules



## Southwest Gas Corporation

## Volume 2 of 15

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## SOUTHWEST GAS CORPORATION SOUTHERN NEVADA

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## SOUTHWEST GAS CORPORATION SOUTHERN NEVADA COST OF CAPITAL FOR THE CERTIFICATION PERIOD ENDED NOVEMBER 30, 2021

Line No.	Description (a)	Capital Ratio (b)	Capital Cost (c)	Weighted Cost of Capital (b) x (c) (d)	Line No.
1	Long-Term Debt	45.13% [1]	3.39% [5]	1.52%	1
2	Short-Term Debt	2.99% [2]	1.19% [6]	0.04%	2
3	Customer Deposits	0.87% [3]	0.04% [7]	0.00%	3
4	Total Debt	49.00% [4]	3.19% [8]	1.56%	4
5	Preferred Equity	0.00% [4]	0.00% [9]	0.00%	5
6	Common Equity	<u>51.00%</u> [4]	9.90% [4]	5.05%	6
7	Total	100.00%	<u>-</u>	6.61%	7

<sup>[1]</sup> Sch F-1, Sh 1, Ln 8, Col (d) x 49.00%

<sup>[2]</sup> Sch F-1, Sh 1, Ln 9, Col (d) x 49.00%

<sup>[3]</sup> Sch F-1, Sh 1, Ln 10, Col (d) x 49.00%

<sup>[4]</sup> See Direct Testimony of Company witness Dylan W. D'Ascendis

<sup>[5]</sup> Sch F-1, Sh 1, ((Ln 8, Col (f)) / (Ln 8, Col (d)))

<sup>[6]</sup> Sch F-1, Sh 1, Ln 9, Col (e)

<sup>[7]</sup> Sch F-1, Sh 1, Ln 10, Col (e)

<sup>[8]</sup> Sch F-1, Sh 1, Ln 11, Col (e)

<sup>[9]</sup> Sch F-2, Sh 1, Ln 11, Col (e)

## SOUTHWEST GAS CORPORATION SOUTHERN NEVADA COST OF CAPITAL FOR THE TEST PERIOD ENDED MAY 31, 2021

Line No.	Description (a)	Capital Ratio (b)	Capital Cost (c)	Weighted Cost of Capital (b) x (c) (d)	Line No.
1	Long-Term Debt	48.32% [1]	3.40% [7]	1.64%	1
2	Short-Term Debt	1.27% [2]	1.71% [8]	0.02%	2
3	Customer Deposits	1.06% [3]	0.09% [9]	0.00%	3
4	Total Debt	50.65% [4]	3.29% [10]	1.66%	4
5	Preferred Equity	0.00% [5]	0.00% [11]	0.00%	5
6	Common Equity	49.35% [6]	9.90% [12]	4.89%	6
7	Total	100.00%	_	6.55%	7

<sup>[1]</sup> Sch F-1, Sh 2, Ln 8, Col (d) x 50.65%

<sup>[2]</sup> Sch F-1, Sh 2, Ln 9, Col (d) x 50.65%

<sup>[3]</sup> Sch F-1, Sh 2, Ln 10, Col (d) x 50.65%

<sup>[4]</sup> Stmt F, Sh 4, Ln 11, Col (c)

<sup>[5]</sup> Stmt F, Sh 4, Ln 12, Col (c)

<sup>[6]</sup> Stmt F, Sh 4, Ln 13, Col (c)

<sup>[7]</sup> Sch F-1, Sh 2, ((Ln 8, Col (f)) / (Ln 8, Col (d)))

<sup>[8]</sup> Sch F-1, Sh 2, Ln 9, Col (e)

<sup>[9]</sup> Sch F-1, Sh 2, Ln 10, Col (e)

<sup>[10]</sup> Sch F-1, Sh 2, Ln 11, Col (f)

<sup>[11]</sup> Sch F-2, Sh 2, Ln 1, Col (e)

<sup>[12]</sup> See Direct Testimony of Company witness Dylan W. D'Ascendis

## SOUTHWEST GAS CORPORATION CONSOLIDATED COMPANY CAPITAL COSTS FOR THE CERTIFICATION PERIOD ENDED NOVEMBER 30, 2021

Line No.	Description (a)		Recorded Amount (b)	Capital Ratio [4] (c)	Cost of Capital (d)	Line No.
	( )		( )	( )	( )	
	Debt [1]					
	Long-Term Debt					
1	Debentures	\$	2,326,728,000	43.10%	4.03%	1
2	Medium Term Notes		57,406,078	1.06%	7.79%	2
3	Loss on Reacquired Debt		(3,752,316)	-0.07%	-4.58%	3
4	Clark County IDRB's - Fixed		1,841,824	0.03%	-9.50%	4
5	Clark County IDRB's - Var		145,318,670	2.69%	1.07%	5
6	Big Bear IDRB's		49,558,139	0.92%	1.06%	6
7	Term Facilities		85,619,205	1.59%	1.48%	7
8	Total Long-Term Debt		2,662,719,602	49.32%		8
9	Short-Term Debt		207,446,068	3.84%	1.19%	9
10	Customer Deposits [2]		16,071,578	0.30%	0.04%	10
11	Total Debt	_	2,886,237,248	53.46%		11
	<u>Equity</u>					
12	Preferred Equity	\$	-	0.00%		12
13	Common Equity [3]		2,512,777,694	46.54%	9.90%	13
14	Total Equity		2,512,777,694	46.54%		14
15	Total Capital	\$	5,399,014,942	100.00%		15

<sup>[1]</sup> For all recorded amounts of debt and related costs (except California Big Bear IDRB's) see Sch F-1, Sh 1. For California Big Bear IDRB's recorded amounts see Sch F-1, Sh 3.

<sup>[2]</sup> See Sch F-1, Sh 11, for the recorded amount and cost.

<sup>[3]</sup> Common equity recorded amount is the total common equity estimated by the Company at November 30, 2021, less capital stock expense. Does not reflect the accumulated other comprehensive income.

<sup>[4]</sup> Capital Ratios = Recorded Amounts / Total Capital.

## SOUTHWEST GAS CORPORATION CONSOLIDATED COMPANY CAPITAL COSTS FOR THE TEST PERIOD ENDED MAY 31, 2021

Line No.	Description		Recorded Amount	Capital Ratio [4]	Cost of Capital	Line No.
	(a)	_	(b)	(c)	(d)	
	Debt [1]					
	Long-Term Debt					
1	Debentures	\$	2,028,577,503	40.75%	4.15%	1
2	Medium Term Notes		57,390,034	1.15%	7.79%	2
	Unamortized Loss					
3	on Reacquired Debt		(3,838,246)	-0.08%	-4.48%	3
4	Clark County IDRB's - Fixed		1,929,339	0.04%	-9.07%	4
5	Clark County IDRB's - Var		145,225,541	2.92%	1.06%	5
6	Big Bear IDRB's		49,769,360	1.00%	1.03%	6
7	Term Facilities		149,544,723	3.00%	0.95%	7
8	Total Long-Term Debt		2,428,598,253	48.79%		8
9	Short-Term Debt		73,952,599	1.49%	1.71%	9
10	Customer Deposits [2]		18,828,581	0.38%	0.09%	10
11	Total Debt		2,521,379,433	50.65%		11
	<u>Equity</u>					
12	Preferred Equity	\$	_	0.00%		12
13	Common Equity [3]	•	2,456,423,830	49.35%	9.90%	13
14	Total Equity		2,456,423,830	49.35%		14
15	Total Capital	\$	4,977,803,263	100.00%		15

<sup>[1]</sup> For all recorded amounts of debt and related costs (except California Big Bear IDRB's) see Sch F-1, Sh 2. For California Big Bear IDRB's recorded amounts see Sch F-1, Sh 4.

<sup>[2]</sup> See Sch F-1, Sh 12, for the recorded amount and cost.

<sup>[3]</sup> Common equity recorded amount is the total common equity recorded by the Company at May 31, 2021, less capital stock expense. Does not reflect the accumulated other comprehensive income.

<sup>[4]</sup> Capital Ratios = Recorded Amounts / Total Capital.

## SOUTHWEST GAS CORPORATION SOUTHERN NEVADA

SUMMARY COST OF DEBT FOR THE CERTIFICATION PERIOD ENDED NOVEMBER 30, 2021

Line No.	- 0 6450 F8	6 1 1
Weighted Cost (f)	2.76% 0.13% 0.01% 0.04% 0.21% 3.12%	0.07% 0.00% 3.19%
Rate (e)	4.03% 7.79% -4.58% 1.48% -9.50% 1.07%	1.19%
Ratio (d)	68.50% 1.69% -0.11% 2.52% 0.24% 19.26% 0.00%	6.11% 1.79% 100.00%
Allocated to Rate Base [1] (c)	\$ 516,809,718 12,750,961 ( 833,459) 19,017,624 1,841,824 145,318,670 \$ 694,905,339	46,077,644 13,471,364 \$ 754,454,347
Amount Outstanding (b)	\$ 2,326,728,000 57,406,078 ( 3,752,316) 85,619,205 1,841,824 145,318,670 49,558,139 \$ 2,662,719,602	207,446,068 16,071,578 \$ 2,886,237,248
Description (a)	Debentures [2] Medium Term Notes [3] Unamortized Loss on Reacquired Debt [4] Term Facility [5] Tax Exempt - Fixed Rate [6] Tax Exempt - Variable Rate[7] Big Bear IDRB's [8] Total Long-Term Debt	Short-Term Debt [9] Customer Deposits [10] Total Cost of Debt
Line No.	-α ω4υω <b></b> νω	6 2 7

[1] Total Debt = Rate Base x Total Debt Ratio = (\$1,539,702,748 X 49.00%)= \$754,454,347 [2] Sch F-1, Sh 3, Ln 10. [3] Sch F-1, Sh 3, Ln 14. [4] Sch F-1, Sh 3, Ln 15. [5] Sch F-1, Sh 7, Ln 1. [6] Sch F-1, Sh 7, Ln 1. [6] Sch F-1, Sh 3, Ln 26. [7] Sch F-1, Sh 3, Ln 31. [8] Sch F-1, Sh 3, Ln 32. [9] Sch F-1, Sh 9, Ln 1.

[10] Sch F-1, Sh 11, Ln 3.

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Sch F-1 (1)Cert

CERT STMT F SO NEVADA

FOR THE TEST PERIOD ENDED MAY 31, 2021 SOUTHWEST GAS CORPORATION SOUTHERN NEVADA SUMMARY COST OF DEBT

Line No.	<b>~</b>	0	က	4	2	9	7	∞	0	10	7
Weighted Cost (f)	2.86%	0.15%	0.01%	0.05%	-0.02%	0.21%	%00'0	3.25%	0.04%	%00.0	3.29%
Rate (e)	4.15%	7.79%	-4.48%	0.95%	%20.6-	1.06%	1.03%		1.71%	%60.0	
Ratio (d)	%98.89	1.95%	-0.13%	2.08%	0.26%	19.38%	%00.0	95.40%	2.51%	2.09%	100.00%
Allocated to Rate Base [1] (c)	\$ 515,991,353	14,597,796	( 976,301)	38,038,371	1,929,339	145,225,541	•	\$ 714,806,100	18,810,670	15,676,004	\$ 749,292,773
Amount Outstanding (b)	\$ 2,028,577,503	57,390,034	(3,838,246)	149,544,723	1,929,339	145,225,541	49,769,360	\$ 2,428,598,253	73,952,599	18,828,581	\$ 2,521,379,433
Description (a)	Debentures [2]	Medium Term Notes [3] Unamortized Loss	on Reacquired Debt [4]	Term Facility [5]	Tax Exempt - Fixed Rate [6]	Tax Exempt - Variable Rate[7]	Big Bear IDRB's [8]	Total Long-Term Debt	Short-Term Debt [9]	Customer Deposits [10]	Total Debt
Line No.	_	0	က	4	2	9	7	∞	0	10	7

[1] Total Debt = Rate Base x Total Debt Ratio = (\$1,479,282,318 X 50.65%)= \$749,292,773

<sup>[2]</sup> Sch F-1, Sh 4, Ln 9.
[3] Sch F-1, Sh 4, Ln 13.
[4] Sch F-1, Sh 4, Ln 14.
[5] Sch F-1, Sh 8, Ln 1.
[6] Sch F-1, Sh 4, Ln 25.
[7] Sch F-1, Sh 4, Ln 30.
[8] Sch F-1, Sh 4, Ln 31.
[9] Sch F-1, Sh 10, Ln 1.
[10] Sch F-1, Sh 12, Ln 3.

## SOUTHWEST GAS CORPORATION COST OF LONG-TERM DEBT FOR THE CERTIFICATION PERIOD ENDED NOVEMBER 30, 2021[1]

Line No.	Description (a)	Outstanding Principal (b)	Unamortized Debt Expense and Debt Discount (c)	Net Proceeds (d)	Effective Interest Rate (e)	Cost of Debt (f)	Line No.
	Debentures & Notes						
1	3.875% Note Due 2022	250,000,000	812,951	249,187,049	4.87%	12,126,352	1
2	8.0% Debenture, Due 2026	75,000,000	2,627,745	72,372,255	8.93%	6,466,434	2
3	3.70% Note Due 2028	300,000,000	2,260,723	297,739,277	3.84%	11,418,813	3
4	6.1% Note Due 2041	125,000,000	137,082	124,862,918	6.11%	7,628,861	4
5	4.875% Note Due 2043	250,000,000	2,384,066	247,615,934	4.95%	12,249,368	5
6	3.80% Note Due 2046	300,000,000	3,869,810	296,130,190	3.88%	11,494,015	6
7	4.15% Note Due 2049	300,000,000	3,396,309	296,603,691	4.22%	12,516,563	7
8	2.2% Note Due 2030	450,000,000	4,012,845	445,987,155	2.32%	10,331,381	8
9	3.18% Note Due 2051	300,000,000	3,770,470	296,229,530	3.25%	9,616,489	9
10	Total Debentures	\$ 2,350,000,000	\$ 23,272,000	\$ 2,326,728,000	4.03%	\$ 93,848,277	10
		·		Sch F-1, Sh 1			
				Ln 1, Col (b)			
	Medium Term Notes						
11	7.78% MTN, Due 2022	\$ 25,000,000	\$ 3,529	\$ 24,996,471	7.86%	\$ 1,965,045	11
12	7.92% MTN, Due 2027	25,000,000	90,392	24,909,608	8.00%	1,993,392	12
13	6.76% MTN, Due 2027	7,500,000		7,500,000	6.88%	515,972	13
14	Total Medium Term Notes	\$ 57,500,000	\$ 93,922	\$ 57,406,078	7.79%	\$ 4,474,409	14
				Sch F-1, Sh 1 Ln 2, Col (b)			
	Unamortized Loss on						
15	Reacquired Debt[2]	\$ -	\$ 3,752,316	\$ (3,752,316)	-4.58%	\$ 171,862	15
				Sch F-1, Sh 1			
				Ln 3, Col (b)			
	Amortization of Gain (Loss) on Retir						
16	1999 Series A, Due 2038	\$ -	\$ 318,214	\$ (318,214)	-5.88%	\$ 18,718	16
17	1999 Series C, Due 2038	-	433,761	(433,761)	-5.88%	25,515	17
18	1999 Series D, Due 2038	-	251,068	(251,068)	-5.88%	14,769	18
19	2003 Series C, Due 2038	-	799,988	(799,988)	-6.15%	49,230	19
20	2003 Series D, Due 2038	-	954,960	(954,960)	-6.15%	58,767	20
21	2003 Series E, Due 2038	-	126,139	(126,139)	-6.15%	7,762	21
22	2004 Series A, Due 2034	-	754,402	(754,402)	-7.95%	59,952	22
23	2004 Series B, Due 2033	-	(2,696,826)	2,696,826	-8.33%	(224,736)	23
24	2005 Series A, Due 2035	-	825,115	(825,115)	-7.23%	59,647	24
25	2006 Series A, Due 2036		(3,608,647)	3,608,647	-6.78%	(244,654)	25
26	Total Tax Exempt Clark County	\$ -	\$( 1,841,824)	\$ 1,841,824	-9.50%	\$( 175,029)	26
				Sch F-1, Sh 1 Ln 5, Col (b)			
27	Total Fixed Rate Debt	\$ 2,407,500,000	\$ 25,276,412	\$ 2,382,223,588	4.13%	\$ 98,319,518	27
	Tax Exempt Clark County[4]						
28	2003 Series A, Due 2038	\$ 50,000,000	\$ 1,422,545	\$ 48,577,455	1.12%	\$ 546,293	28
29	2008 Series A, Due 2038	50,000,000	2,816,706	47,183,294	1.23%	580,782	29
30	2009 Series A, Due 2039	50,000,000	442,079	49,557,921	0.88%	433,670	30
31	Total CC Tax Exempt Variable	\$ 150,000,000	\$ 4,681,330	\$ 145,318,670	1.07%	\$ 1,560,745	31
	•			Sch F-1, Sh 1			
				Ln 6, Col (b)			
	Tax Exempt Big Bear			, , ,			
32	1993 Series A, Due 2028	\$ 50,000,000	\$ 441,861	\$ 49,558,139	1.06%	\$ 523,813	32
33	Term Facility	\$ 86,000,000	\$ 380,795	\$ 85,619,205	1.48%	\$ 1,266,892	33
				Sch F-1, Sh 1			
				Ln 4, Col (b)			
				, 20.(2)			
34	Total Variable Rate Debt	\$ 286,000,000	\$ 5,503,985	\$ 280,496,015	1.19%	\$ 3,351,450	34
35	Total Debt	\$ 2,693,500,000	\$ 30,780,398	\$ 2,662,719,602	3.82%	\$ 101,670,968	35

<sup>[1]</sup> Outstanding principal amounts are the Company's projected amounts at November 30, 2021.
[2] In March 2010, the Company redeemed the \$100 million, 7.70% Subordinated Debentures (Preferred Securities), due 9/15/2043, at par. The unamortized debt expenses were recorded as a reacquistion loss and will be amortized over the remaining life of the retired securities.

<sup>[3]</sup> The Company has called all of its Clark County fixed rate revenue bonds. The unamortized gains and losses are being amortized and affects the cost of debt.

<sup>[4]</sup> Rate is based on the previous 12-month period, which is consistent in computing the Average Variable Interest Rate (AVIR) for the Variable Interest Expense Recovery (VIER) mechansim.

## SOUTHWEST GAS CORPORATION COST OF LONG-TERM DEBT FOR THE TEST PERIOD ENDED MAY 31, 2021[1]

Line		Outstanding	Unamortized Debt Expense and Debt	Net	Effective Interest	Cost	Line
No.	Description	Principal	Discount	Proceeds	Rate	of Debt	No.
	(a)	(b)	(c)	(d)	(e)	(f)	
	Debentures & Notes						
1	3.875% Note Due 2022	250,000,000	2,030,191	247,969,809	4.89%	12,119,794	1
2	8.0% Debenture, Due 2026	75,000,000	2,850,989	72,149,011	8.93%	6,446,487	2
3	3.70% Note Due 2028	300,000,000	2,417,130	297,582,870	3.84%	11,412,815	3
4	6.1% Note Due 2041	125,000,000	138,955	124,861,045	6.11%	7,628,747	4
5	4.875% Note Due 2043	250,000,000	2,414,253	247,585,747	4.95%	12,247,875	5
6	3.80% Note Due 2046		, ,	296,084,078	3.88%		6
7	4.15% Note Due 2049	300,000,000 300,000,000	3,915,922 3,428,903	296,571,097	4.22%	11,492,225 12,515,187	7
8	2.2% Note Due 2030	450,000,000	4,226,154	445,773,846	2.32%	10,326,620	8
9	Total Debentures	\$ 2,050,000,000		\$ 2,028,577,503	4.15%	\$ 84,189,750	9
9	Total Dependies	\$ 2,050,000,000	\$ 21,422,497		4.15%	\$ 04,109,730	9
				Sch F-1, Sh 2 Ln 1, Col (b)			
	Medium Term Notes						
10	7.78% MTN, Due 2022	\$ 25,000,000	\$ 13,135	\$ 24,986,865	7.86%	\$ 1,964,290	10
11	7.92% MTN, Due 2027	25,000,000	96,831	24,903,169	8.00%	1,992,877	11
12	6.76% MTN, Due 2027	7,500,000	-	7,500,000	6.88%	515,972	12
13	Total Medium Term Notes	\$ 57,500,000	\$ 109,966	\$ 57,390,034	7.79%	\$ 4,473,138	13
				Sch F-1, Sh 2			
	Harris and the same			Ln 2, Col (b)			
14	Unamortized Loss on Reacquired Debt[2]	\$ -	\$ 3,838,246	\$ (3,838,246)	-4.48%	\$ 171,862	14
• •	rtodoquilod Bobi[2]	Ψ	Ψ 0,000,210	Sch F-1, Sh 2	1.1070	Ψ 17 1,002	
				Ln 3, Col (b)			
	Amortization of Gain (Loss) on Retire	ement of Debt [3]		, (-)			
15	1999 Series A, Due 2038	\$ -	\$ 327,573	\$ (327,573)	-5.71%	\$ 18,718	15
16	1999 Series C, Due 2038	-	446,519	(446,519)	-5.71%	25,515	16
17	1999 Series D, Due 2038	-	258,452	(258,452)	-5.71%	14,769	17
18	2003 Series C, Due 2038	-	824,603	(824,603)	-5.97%	49,230	18
19	2003 Series D, Due 2038	-	984,343	(984,343)	-5.97%	58,767	19
20	2003 Series E, Due 2038	-	130,020	(130,020)	-5.97%	7,762	20
21	2004 Series A, Due 2034	-	784,379	(784,379)	-7.64%	59,952	21
22	2004 Series B, Due 2033	-	(2,809,194)	2,809,194	-8.00%	(224,736)	22
23	2005 Series A, Due 2035	-	854,939	(854,939)	-6.98%	59,647	23
24	2006 Series A, Due 2036	<u></u> _	(3,730,974)	3,730,974	-6.56%	(244,654)	24
25	Total Tax Exempt Clark County	\$ -	\$( 1,929,339)	\$ 1,929,339	-9.07%	\$( 175,029)	25
				Sch F-1, Sh 2 Ln 5, Col (b)			
26	Total Fixed Rate Debt	\$ 2,107,500,000	\$ 23,441,370	\$ 2,084,058,630	4.25%	\$ 88,659,722	26
	Tax Exempt Clark County[4]						
27	2003 Series A, Due 2038	\$ 50,000,000	\$ 1,419,706	\$ 48,580,294	1.11%	\$ 540,138	27
28	2008 Series A, Due 2038	50,000,000	\$ 2,899,883	\$ 47,100,117	1.22%	572,853	28
29	2009 Series A, Due 2039	50,000,000	\$ 454,870	\$ 49,545,130	0.86%	428,540	29
30	Total CC Tax Exempt Variable	\$ 150,000,000	\$ 4,774,459	\$ 145,225,541	1.06%	\$ 1,541,531	30
				Sch F-1, Sh 2 Ln 6, Col (b)			
04	Tax Exempt Big Bear	ф <u>го ооо ооо</u>	<b>.</b>	<b>40.700.000</b>	4.000/	ф F40.000	04
31	1993 Series A, Due 2028	\$ 50,000,000	\$ 230,640	\$ 49,769,360	1.03%	\$ 513,228	31
32	Term Facility	\$ 150,000,000	\$ 455,277	\$ 149,544,723 Sch F-1, Sh 2	0.95%	\$ 1,421,222	32
				Ln 4, Col (b)			
33	Total Variable Rate Debt	\$ 350,000,000	\$ 5,460,376	\$ 344,539,624	1.01%	\$ 3,475,981	33
34	Total Debt	\$ 2,457,500,000	\$ 28,901,746	\$ 2,428,598,254	3.79%	\$ 92,135,703	34

<sup>[1]</sup> Outstanding principal amounts are the Company's recorded amounts at November 30, 2019. [2] In March 2010, the Company redeemed the \$100 million, 7.70% Subordinated Debentures (Preferred Securities), due 9/15/2043, at par. The unamortized debt expenses were recorded as a reacquistion loss and will be amortized over the remaining life of the retired securities.

<sup>[3]</sup> The Company has called all of its Clark County fixed rate revenue bonds. The unamortized gains and losses are being amortized and affects the cost of debt.

<sup>[4]</sup> Rate is based on the previous 12-month period, which is consistent in computing the Average Variable Interest Rate (AVIR) for the Variable Interest Expense Recovery (VIER) mechansim.

## SOUTHWEST GAS CORPORATION COST OF DEBT ORIGINAL NET PROCEEDS OF ISSUES OUTSTANDING [1]

	Line	.00	<b>←</b>	2	က	4	D (	1 0	~ α	ာ တ	10	;	= 4	Z E	2 4		15	16	17	9 !	ور د	3 2	52	23	24 2	67	96	27	78	59	30	31	32
	Cost of	(m)	5.10%	8.93%	3.84%	6.11%	4.95%	3.88%	732%	3.25%		i	%98.7	8.00% 6.88%			6.63%	6.58%	6.13%	5.93%	3.44%	5.93% 6.08%	5.99%	2.36%	2.09%		Var	Var	Var		Var	Var	Var
S	Per \$100	<u> </u>	90.46	90.30	98.89	99.87	98.88	98.56	90.02 08.06	98.74	97.71	!	99.12	99.07	99.10		94.26	93.19	93.41	94.53	98.26	98.56	92.01	95.93	97.34	94.97	94 10	90.10	98.12	94.11	98.34	99.62	97.32
Net Proceeds		(k)	226,150,542	67,721,960	296,658,098	124,832,642	247,204,335	295,693,783	296,447,520	296,205,000	\$ 2,296,255,620		\$ 24,779,100	24,766,739 7 435 897	\$ 56,981,735		\$ 11,697,590	13,344,858	7,724,789	28,358,500	19,711,994	14,783,996	69,009,487	95,925,952		\$ 3/0,0/2,8/9	47 051 106	45,049,316	49,058,351	\$ 141,158,773	\$ 49,168,237	\$ 149,424,121	\$ 3,069,061,364
e Expense	Percent of Gross	(j)	8.86%	8.51%	0.46%	0.13%	0.17%	0.56%	0.31%	0.39%	1.53%		0.13%	0.18%	0.17%		5.31%	6.54%	6.33%	4.80%	0.77%	0.7.7% 4.48%	6.71%	2.72%	1.43%	3.80%	5.64%	9.54%	1.53%	2.57%	1.31%	0.38%	1.93%
Debt and Issuance Expense		(i)	22,139,458	6,383,290	1,391,902	167,358	413,165	1,681,217	927,600	1,170,000	\$ 36,007,130		\$ 33,400	45,761	\$ 96,390		\$ 658,490	936,800	523,760	1,440,962	154,313	7 915,735	5,034,264	2,724,048	801,557	\$ 13,303,138	\$ 2820818		766,649	\$ 8,359,402	\$ 656,763	\$ 575,880	\$ 61,000,723
mmission nts	Percent of Gross	(h)	0.68%	1.19%	0.65%	0.00%	0.95%	0.88%	0.65%	0.88%	0.75%		0.75%	0.75%	0.73%		0.43%	0.27%	0.26%	0.67%	0.67%	0.67%	1.28%	1.35%		1.17%	0.26%	0.36%	0.35%	0.32%	0.35%	0.00%	0.74%
Underwriter's Commission and Discounts		(g)	1,710,000	894,750	1,950,000	0	2,382,500	2,625,000	2,925,000	2,625,000	\$ 17,737,250		\$ 187,500	187,500	\$ 421,875		\$ 53,920	38,342	21,451	200,538	133,692	100,269	956,250	1,350,000	686,000	\$ 4,621,963	\$ 128.076			\$ 481,825	\$ 175,000	· •	\$ 23,437,913
	Gross	Proceeds (f)	250,000,000	75,000,000	300,000,000	125,000,000	250,000,000	300,000,000	300,000,000	300,000,000	\$ 2,350,000,000		\$ 25,000,000	7 500 000	\$ 57,500,000		\$ 12,410,000	14,320,000	8,270,000	30,000,000	20,000,000	15,000,000	75,000,000	100,000,000	56,000,000	\$ 390,000,000	\$0,000,000		50,000,000	\$ 150,000,000	\$ 50,000,000	\$ 150,000,000	\$ 3,153,500,000
		(e)	250,000,000	75,000,000	300,000,000	125,000,000	250,000,000	300,000,000	300,000,000	300,000,000	\$ 2,350,000,000		\$ 25,000,000	7.500,000	\$ 57,500,000		\$ 12,410,000	14,320,000	8,270,000	30,000,000	20,000,000	15,000,000	75,000,000	100,000,000	56,000,000	\$ 396,000,000	20 000 000			\$ 150,000,000	\$ 50,000,000	\$ 150,000,000	\$ 3,153,500,000
	Interest	(d)	3.875%	8.000%	3.700%			3.800%	7.200%		, ,			7.920% 6.760%				2.950%	5.550%	5.450%	3.350%	5.800%	2.000%	4.850%	4.750%	Ī	Var		Var	Į Į	Var	Var	0,
	Maturity	(c)	04/01/22	08/01/26	04/01/28	02/15/41	10/01/43	09/29/46	06/11/49	08/15/51		!	02/03/22	06/04/27			12/01/38	12/01/38	12/01/38	03/01/38	03/01/38	03/01/38	12/01/33	10/01/35	09/01/36		03/01/38	03/01/38	12/01/39		12/01/28	04/10/25	
	Issue	(b)	03/23/12	08/02/96	03/15/18	02/15/11	10/04/13	09/29/16	05/04/20	08/20/21		!	02/03/97	09/23/97		tv [3]	10/05/99	02/19/00	09/26/01	03/20/03	03/20/03	03/20/03	10/19/04	10/05/05	09/20/06	County	03/20/03	09/24/08	12/09/09	ark County	12/15/93	03/15/12	
		Description (a)	<u>Debentures</u> 3.875% Note Due 2022	8.0% Debenture, Due 2026	3.70% Note Due 2028	6.1% Note Due 2041	4.875% Note Due 2043	3.80% Note Due 2046	4.13% Note Due 2049	3.18% Note Due 2051	Total Debentures	Medium Term Notes	7.78% MIN, Due 2022	7.92% MTN, Due 2027 6.76% MTN, Due 2027	Total Medium Term Notes	Fixed Rate Tax Exempt Clark County [3]	1999 Series A, Due 2038	1999 Series C, Due 2038	1999 Series D, Due 2038	2003 Series C, Due 2038	2003 Series D, Due 2038	2003 Series E, Due 2038	2004 Series B, Due 2033	2005 Series A, Due 2035	2006 Series A, Due 2036	lotal Fixed Rate Tax Exempt Clark County	Variable Rate Tax Exempt Clark County 2003 Series A Due 2038	2008 Series A, Due 2038	2009 Series A, Due 2039	Total Variable Rate Tax Exempt Clark County	Tax Exempt Big Bear 1993 Series A, Due 2028	Term Facility	Total Debt Capital
	Line	NO.	-	2	ဗ	4	വ	9 1	~ α	ာတ	10	;	- 4	2 5	5 4		15	16	17	18	19	202	52	23	24	67	26	27	28	29	30	31	32

Sch F-1 (3)Cert

<sup>[1]</sup> Based on Company records.
[2] Based on the Net Proceeds method.
[3] The Company has called and retired all of the fixed-rate tax exempt Clark County Industrial Development Revenue Bonds. The unamortized gains and losses are being amortized and are included in the cost of debt.

## SOUTHWEST GAS CORPORATION COST OF DEBT ORIGINAL NET PROCEEDS OF ISSUES OUTSTANDING [1]

	Line	No.		-	- c	7 (	က	4	2	9	7	ထတ	)	10	7	12	13		41	15	16	17	8 4	19	2 20	22	23	24	25	92	27	28	59	30	31
	Cost of	Money [2]	Œ	5 10%	0.00	8.93%	3.84%	6.11%	4.95%	3.88%	4.22%	2.32%		7.86%	8.00%	6.88%			6.63%	6.58%	6.13%	5.93%	3.44%	5.93%	6.08% 5.00%	5.36%	2.09%		Var	is >	z ×		Var	Var	Var
ş	Per \$100	Unit	€	90.46	9 6	90.30	98.89	99.87	98.88	98.26	98.85	98.96	8	99.12	99.07	99.15	99.10		94.26	93.19	93.41	94.53	98.56	98.56	82.83	95.93	97.34	94.97	01	90.10	98.12	94.11	98.34	99.62	97.17
Net Proceeds		Amount	<u>(¥</u>	226 150 542	250,100,042	008,127,70	296,658,098	124,832,642	247,204,335	295,693,783	296,447,320	445,341,941		\$ 24.779.100	24,766,739	7,435,897	\$ 56,981,735		\$ 11,697,590	13,344,858	7,724,789	28,358,500	19,711,994	14,783,996	69,003,271	95,925,457	54,512,443	\$ 376,072,879	\$ 47.051.106		49.058.351	\$ 141,158,773	\$ 49,168,237	\$ 149,424,121	\$ 2,772,856,364
se Expense	Percent of Gross	Proceeds	(5)	%98 8	0.00	8.51%	0.46%	0.13%	0.17%	0.56%	0.31%	0.39%		0.13%	0.18%	0.23%				6.54%	6.33%	4.80%	0.77%	%//0	4.48% 6.71%	2.72%	1.43%	3.86%	5.64%	9.54%	1.53%	2.57%	1.31%	0.38%	2.10%
Debt and Issuance Expense		Amount	€	22 139 458	25, 133, 130	0,383,290	1,391,902	167,358	413,165	1,681,217	927,680	1,733,059	20,100,100	33.400	45,761	17,228	96,390		658,490	936,800	523,760	1,440,962	154,313	115,735	5,915,229	2.724.048	801,557	15,305,158	2 820 818	4 771 935	766.649	8,359,402	656,763	575,880	59,830,723
mmission nts	Percent of Gross	Proceeds	( <del>L</del> )	%890	0.00%	7.19% 0.010	0.65%	%00.0	0.95%	0.88%	0.88%	0.65%	·	0.75% \$	0.75%	0.63%	0.73% \$		0.43% \$	0.27%	0.26%	0.67%	%20	0.67%	1.06%	1.35%	1.23%	1.17% \$	\$ %9C U		0.35%	0.32%	0.35% \$	\$ %00.0	0.73% \$
Underwriter's Commission and Discounts		Amount	(a)	1 710 000	000,000	894,750	1,950,000	0	2,382,500	2,625,000	2,625,000	2,925,000		187.500	187,500	46,875	4		53,920	38,342	21,451	200,538	133,692	100,269	1,081,500	1.350,000	086,000	4,621,963	128 076	178 749	175,000		175,000		20,812,913
	Gross	Proceeds	( <del>L</del> )	250 000 000	75,000,000	75,000,000	300,000,000	125,000,000	250,000,000	300,000,000	300,000,000	450,000,000	200,000,000,0	\$ 25,000,000 \$		7,500,000	\$ 57,500,000 \$		\$ 12,410,000 \$	14,320,000	8,270,000	30,000,000	20,000,000	15,000,000	25,000,000	100,000,000	56,000,000	\$ 396,000,000 \$	\$ 000 000 05	50,000,000	50,000,000	\$ 150,000,000 \$	\$ 50,000,000 \$	\$ 150,000,000 \$	\$ 2,853,500,000 \$
		Offered	(e)	250 000 000	75,000,000	000,000,67	300,000,000	125,000,000	250,000,000	300,000,000	300,000,000	450,000,000		\$ 25.000.000		7,500,000	\$ 57,500,000		\$ 12,410,000	14,320,000	8,270,000	30,000,000	20,000,000	15,000,000	25,000,000	100,000,000	56,000,000	\$ 396,000,000	\$0,000,000	50,000,000	50,000,000	\$ 150,000,000	\$ 50,000,000	\$ 150,000,000	\$ 2,853,500,000
	Interest	Rate	(p)	3 875%	20.00	8.000%	3.700%	6.100%	4.875%	3.800%	4.150%	2.200%		7.780%	7.920%	%092'9			6.100%	2.950%	2.550%	5.450%	3.350%	5.800%	5.250% 5.000%	4.850%	4.750%		\		> >		Var	Var	
	Maturity	Date	(O)	04/01/22	20,000	08/01/20	04/01/28	02/15/41	10/01/43	09/29/46	06/01/49	06/15/30		02/03/22	06/04/27	09/24/27			12/01/38	12/01/38	12/01/38	03/01/38	03/01/38	03/01/38	12/01/34	10/01/35	09/01/36		03/01/38	03/01/38	12/01/39		12/01/28	04/10/25	
	Issue	Date	(q)	03/23/12	2-102/00	08/09/80	03/15/18	02/15/11	10/04/13	09/29/16	05/31/19	06/04/20		02/03/97	06/04/97	09/23/97		ounty [3]	10/05/99	02/19/00	09/26/01	03/20/03	03/20/03	03/20/03	10/116/04	10/05/05	09/20/06	ark County	County 03/20/03	09/24/08	12/09/09	Clark County	12/15/93	03/15/12	
	:	Description	(a)	Debentures	0.00 % Not be the control of the con	8.0% Debenture, Due 2026	3.70% Note Due 2028	6.1% Note Due 2041	4.875% Note Due 2043	3.80% Note Due 2046	4.15% Note Due 2049	2.2% Note Due 2030	Modiling Town Notes	7.78% MTN. Due 2022	7.92% MTN, Due 2027	6.76% MTN, Due 2027	Total Medium Term Notes	Fixed Rate Tax Exempt Clark County [3]	1999 Series A, Due 2038	1999 Series C, Due 2038	1999 Series D, Due 2038	2003 Series C, Due 2038	2003 Series D, Due 2038	2003 Series E, Due 2038	2004 Series A, Due 2034 2004 Series B. Due 2033	2005 Series A. Due 2035	2006 Series A, Due 2036	Total Fixed Rate Tax Exempt Clark County	Variable Rate Tax Exempt Clark County	2008 Series A Due 2038	2009 Series A. Due 2039	Total Variable Rate Tax Exempt Clark County	Tax Exempt Big Bear 1993 Series A, Due 2028	Term Facility	Total Debt Capital
	Line	No.		-	- c	7 (	က	4	2	9	7	ထတ	ò	10	7	12	13		14	15	16	17	<del>2</del> 4	6 G	2 70	22	23	24	25	26	27	28	29	30	31

[1] Based on Company records.
[2] Based on the Net Proceeds method.
[3] The Company has called and retired all of the fixed-rate tax exempt Clark County Industrial Development Revenue Bonds. The unamortized gains and losses are being amortized and are included in the cost of debt.

Sch F-1 (3)Test

## SOUTHWEST GAS CORPORATION COST OF TERM FACILITY FOR THE CERTIFICATION PERIOD ENDED NOVEMBER 30, 2021 [1]

Line			Annual		Line
No.	Description	Amount	Cost	Cost	No.
	(a)	(b)	(c)	(d)	
	Bank Borrowings				
1	Term Facility	\$ 85,619,205	1.48%	\$ 1,266,892	1
		Sch F-1, Sh 1	Sch F-1, Sh 1		
		Ln 4, Col (b)	Ln 4, Col (e)		

<sup>[1]</sup> Projected amount and cost

## SOUTHWEST GAS CORPORATION COST OF TERM FACILITY FOR THE TEST PERIOD ENDED MAY 31, 2021 [1]

Line No.	Description	Amount	Annual Cost	Cost	Line No.
	(a)	(b)	(c)	(d)	
1	Bank Borrowings Term Facility	\$ 149,544,723 Sch F-1, Sh 2 Ln 4, Col (b)	0.95% Sch F-1, Sh 2 Ln 4, Col (e)	\$ 1,421,222	1

<sup>[1]</sup> Based on Company records.

## SOUTHWEST GAS CORPORATION COST OF SHORT-TERM DEBT FOR THE CERTIFICATION PERIOD ENDED NOVEMBER 30, 2021

Line No.	Description	Principal Amount[1]	Interest Cost	Interest Amount	Line No.
	(a)	(b)	(c)	(d)	
1	Short-Term Borrowing	\$ 207,446,068	1.19%	\$ 2,461,625	1
		Sch F-1, Sh 1	Sch F-1, Sh 1		
		Ln 9, Col (b)	Ln 9, Col (e)		

<sup>[1] 12-</sup>Month average balance of short-term borrowings.

## SOUTHWEST GAS CORPORATION COST OF SHORT-TERM DEBT FOR THE TEST PERIOD ENDED MAY 31, 2021

Line		Principal	Interest	Interest	Line
No.	Description	Amount[1]	Cost	Amount	No.
	(a)	(b)	(c)	(d)	
1	Short-Term Borrowing	\$ 73,952,599	1.71%	\$ 1,263,927	1
		Sch F-1, Sh 2	Sch F-1, Sh 2		
		Ln 9, Col (b)	Ln 9, Col (e)		

<sup>[1] 12-</sup>Month average balance of short-term borrowings.

## SOUTHWEST GAS CORPORATION CUSTOMER DEPOSITS - INTEREST CALCULATION FOR THE CERTIFICATION PERIOD ENDED NOVEMBER 30, 2021

Line No.	Description (a)	Deposit Balance (b)	Interest Rate (c)	 nterest (d)	Line No.
	Customer Deposits by Sta	te (Company Estimates)[1]			
1	Southern Nevada	\$ 13,471,364 Sch F-1, Sh 1 Ln 10, Col (c)	0.035%	\$ 4,715	1
2	Northern Nevada	2,600,214	0.035%	 910	2
3	Total Nevada	\$ 16,071,578 Sch F-1, Sh 1 Ln 10, Col (b)	0.035% Sch F-1, Sh 1 Ln 10, Col (e)	\$ 5,625	3
4	Arizona	29,391,405	0.10%	29,391	4
5	California	11,345,349	0.11%	12,480	5
6	Total	\$ 56,808,331	0.08%	\$ 47,496	6

<sup>[1]</sup> Does not include Paiute Pipeline Company customer deposits of approximately \$28,953.

## SOUTHWEST GAS CORPORATION CUSTOMER DEPOSITS - INTEREST CALCULATION AT MAY 31, 2021

Line No.	Description (a)	Deposit Balance (b)	Interest Rate (c)	Interest (d)	Line No.
	Customer Deposits by Sta	ate (Company Records)[1]			
1	Southern Nevada	\$ 15,676,004 Sch F-1, Sh 2 Ln 10, Col (c)	0.09%	\$ 14,108	1
2	Northern Nevada	3,152,577	0.09%	 2,837	2
3	Total Nevada	\$ 18,828,581 Sch F-1, Sh 2 Ln 10, Col (b)	0.09% Sch F-1, Sh 2 Ln 10, Col (e)	\$ 16,946	3
4	Arizona	35,605,959	0.10%	35,606	4
5	California	12,752,671	0.11%	14,028	5
6	Total	\$ 67,187,210	0.10%	\$ 66,580	6

<sup>[1]</sup> Does not include Paiute Pipeline Company customer deposits of \$28,952.

Sch F-2 (1)Cert

CERT STMT F SO NEVADA

SOUTHWEST GAS CORPORATION
COST OF PREFERRED SECURITIES
FOR THE CERTIFICATION PERIOD ENDING NOVEMBER 30, 2021

	Net Proceeds	Number	Net	Effective	Annual	Line
Description	Per Share	of Shares	Proceeds	Cost	Cost	No.
(a)	(q)	(c)	(p)	(e)	(f)	
Currently the Company has no preferred securities.	' <del>У</del>	ı	<del>У</del>	0.00% Stmt F, Sh 1 Ln 5, Col (c)	Ф	-
	Description (a) Currently the Company has no preferred securities.	Description  (a)  Currently the Company has no preferred securities.	cription (a) any has no	Net Proceeds Number cription Per Share of Shares  (a) (b) (c) any has no \$\$\$\$\$\$	roiption Per Share of Shares Proceeds  (a) (b) (c) (d)  any has no \$ - \$ - = =	Net Proceeds Number Net Effective Cription Per Share of Shares Proceeds Cost (a) (b) (c) (d) (e) \$  any has no \$\$ - \$\$ - \$\$ - \$\$ - \$\$ - \$\$ - \$\$ - \$

Sch F-2 (1)Test

CERT STMT F SO NEVADA

SOUTHWEST GAS CORPORATION COST OF PREFERRED SECURITIES FOR THE TEST PERIOD ENDED MAY 31, 2021

Line No.	<del>-</del>
Annual Cost (f)	<del>ω</del>
Effective Cost (e)	0.00% Stmt F, Sh 2 Ln 5, Col (c)
Net Proceeds (d)	· <del>ω</del>
Number of Shares (c)	,
Net Proceeds Per Share (b)	ι <del>ω</del>
Description (a)	Currently the Company has no preferred securities.
Line No.	<b>←</b>

## SOUTHWEST GAS CORPORATION COST OF PREFERRED SECURITIES ISSUES OUTSTANDING AT NOVEMBER 30, 2021

		Š		-	
ceeds	Amount	Per Share	(0)		
Net Proceeds		Amount	(n)		
xpense	Percent of Gross	Proceeds	(m)		
		٩			
ot Expense	Percent of Gross	Proceeds	(k)		
Commission	Percent of Gross	Proceeds	()		
Underwriter's C		Amount	(h)		
pens	Gross	Proceeds	(6)		
Total Issued		At Par	(t)		
	Annual	Rate/Share	(e)		
	S	Date	(p)		
	Maturity	Date	(c)		
	Issuance	Date	(q)	ecurities.	
		Description	(a)	urrently the Company has no preferred securities.	

CERT STMT F SO NEVADA

SOUTHWEST GAS CORPORATION COST OF PREFERRED SECURITIES ISSUES OUTSTANDING AT MAY 31, 2021

	Line No.		-		
Net Proceeds	Amount Per Share	(0)			
	Amount	(u)			
Expense	Percent of Gross Amount Proceeds Amou	(m)			
ebt Expense	Percent of Gross Amount Proceeds	(k)			
Reaquired De	Amount	( <u>f</u> )			
Commission	Percent of Gross Amount Proceeds	(i)			
Underwriter's	Amount	(h)			
ssued	Gross	(b)			
Total Issued	At Par	(t)			
•	Annual Dividend Rate/Share	(e)			
	Call	(p)			
	Maturity Date	(0)			
	Issuance Date		ecurities.		
	Description	(a)	Currently the Company has no preferred securities.		

## SOUTHWEST GAS CORPORATION COST OF COMMON EQUITY FOR THE CERTIFICATION PERIOD ENDED NOVEMBER 30, 2021

The derivation and justification for the requested cost of common equity of 9.90 percent is detailed in the prepared direct testimony of Southwest Gas witness Mr. Dylan D'Ascendis. Based on analytical model results and the consideration of other relevant factors, Mr. D'Ascendis recommends a range of 9.89 percent to 12.82 percent as being representative of the range of equity investors' required rate of return for investment in Southwest Gas. Within that range, he finds a return on common equity of 9.90 percent is reasonable and appropriate for Southwest Gas. The table below summarizes Mr. D'Ascendis's analytical results.

## **Summary of Common Equity Cost Rate**

Discounted Cash Flow Model (DCF)	9.59%
Risk Premium Model (RPM)	10.66%
Capital Asset Pricing Model (CAPM)	11.71%
Cost of Equity Models Applied to Comparable Risk, Non-Price Regulated Companies	<u>12.52%</u>
Indicated Range of Common Equity Cost Rates Before Adjustments	9.59% - 12.52%
Business Risk Adjustment	0.10%
Credit Risk Adjustment	0.13%
Flotation Cost Adjustment	0.07%
Indicated Range of Common Equity Cost Rates After Adjustment	9.89% - 12.82%
Recommended Cost of Common Equity	<u>9.90%</u>

## SOUTHWEST GAS CORPORATION COST OF COMMON EQUITY FOR THE CERTIFICATION PERIOD ENDED MAY 31, 2021

The derivation and justification for the requested cost of common equity of 9.90 percent is detailed in the prepared direct testimony of Southwest Gas witness Mr. Dylan D'Ascendis. Based on analytical model results and the consideration of other relevant factors, Mr. D'Ascendis recommends a range of 9.89 percent to 12.82 percent as being representative of the range of equity investors' required rate of return for investment in Southwest Gas. Within that range, he finds a return on common equity of 9.90 percent is reasonable and appropriate for Southwest Gas. The table below summarizes Mr. D'Ascendis's analytical results.

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Cost of Equity Models Applied to Comparable Risk, Non-Price Regulated Companies	<u>12.52%</u>
Indicated Range of Common Equity Cost Rates Before Adjustments	9.59% - 12.52%
Business Risk Adjustment	0.10%
Credit Risk Adjustment	0.13%
Flotation Cost Adjustment	0.07%
Indicated Range of Common Equity Cost Rates After Adjustment	9.89% - 12.82%
Recommended Cost of Common Equity	<u>9.90%</u>

Sch F-4 (1)Cert

SOUTHWEST GAS CORPORATION COMMON STOCK SALES FOR THE PERIOD NOVEMBER 30, 2021

Line No.

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	Net	(k)	Ą	Y V	Ϋ́	97.99	119.46	17.48	NA	83.44		
										↔		
	Price	(j)	N A	N	N	97.99	119.46	17.48	NA	\$ 84.22		
xpense	% of Gross Proceeds	(E)	%00.0	%00.0	%00.0	%00.0	%00.0	%00.0		0.93%		
Issuance Expense	Amount	(h)	\$ 71,022	;	10,500	;	ŀ	ı	:	\$ 81,522		
	Proceeds to the Company	(b)	· \$	1	ı	1,642,518	6,587,898	569,562	1	\$ 8,799,978		
Underwriter's Expense	% of Gross Proceeds	(£)	%00:0	%00:0	0.00%	%00:0	0.00%	0.00%	:	0.00%		
Underwrite	Amount	(e)	1	1	ı	1	ı	ı		: \$		
	Gross Proceeds	(p)	'	ı	ı	1,642,518	6,587,898	569,562		\$ 8,799,978	947,361,493	956,161,471
	Number of Shares	(c)	1	1	ı	16,762	55,149	32,582		104,493	47,377,575	47,482,068
	Date	(q)	Various	Various	Various	Various	Various	Various	Various			
	Description (Company Records) [1] [2]	(a)	Equity Shelf Program	Employee Investment Plan	Dividend Reinvestment Plan (DRSPP)	Stock Incentive Plan	Management Incentive Plan	RSUP	Accrued Incentive Pay	Total Issued During the Period	Issued and Outstanding at 11-30-15 [3]	Issued and Outstanding at 11-30-21 [3]
	Line No.		-	2	က	4	2	9	7	80	6	10

[1] All shares were publicly issued. No shares were issued for property or capital stock. Southwest Gas Corporation reorganized as a holding company effective January 01, 2017, with Southwest Gas Corporation becoming a wholly owned subsidiary of Southwest Gas Holdings, Inc. During the period January 1, 2017 through November 30, 2021 no additional common stock has been issued. The issuances reflected in the schedule are for common stock issuances prior to the reorganization.
[2] Original issues.
[3] Outstanding based on Company records.

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SOUTHWEST GAS CORPORATION COMMON STOCK SALES FOR THE PERIOD MAY 31, 2015 THROUGH MAY 31, 2021

					Underwriter's Expense	's Expense		Issuance	Issuance Expense				
e c	Description (Company Records) [1] [2]	Date	Number of Shares	Gross Proceeds	Amount	% of Gross Proceeds	Proceeds to the Company	Amount	% of Gross Proceeds	Δ.	Price	Z	Net
	(a)	(q)	(c)	(p)	(e)	<b>(</b> £)	(b)	(h)	(i)		(D		     
	Equity Shelf Program	Various	452,963	\$ 24,473,361	ı	0.00%	24,473,361	\$ 425,420	1.74%	↔	54.03	↔	53.09
	Employee Investment Plan	Various	ı	ı	1	ı	ı	ı	%00.0		Ϋ́		N A
	Dividend Reinvestment Plan (DRSPP)	Various	ı	ı	ı	I	ı	10,500	%00:0		Ϋ́Z		N A
	Stock Incentive Plan	Various	24,062	1,803,876	1	ı	1,803,876	ı	%00.0		74.97		74.97
	Management Incentive Plan	Various	93,255	8,446,695	ı	I	8,446,695	ı	%00:0		90.58		90.58
	RSUP	Various	52,089	742,784	;	ı	742,784	1	%00:0		14.26		14.26
	Accrued Incentive Pay	Various		1	1	:	:	1	!		Ϋ́		N A
~	Total Issued During the Period		622,369	\$ 35,466,717	; \$	0.00%	\$ 35,466,717	\$ 435,920	1.23%	₩	56.99	€	56.29
-	Issued and Outstanding at 05-31-2015 [3]		46,859,699	920,694,754									
0	Issued and Outstanding at 05-31-2021 [3]		47,482,068	956,161,471									
ı													

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[1] All shares were publicly issued. No shares were issued for property or capital stock. Southwest Gas Corporation reorganized as a holding company effective January 01, 2017, with Southwest Gas Corporation becoming a wholly-owned subsidiary of Southwest Gas Holdings, Inc. During the period January 1, 2017 through May 31, 2021 no additional common stock has been issued. The issuances reflected in the schedule are for common stock issuances prior to the reorganization.
 [2] Original issues.
 [3] Outstanding based on Company records.

## Tab G

## SOUTHWEST GAS CORPORATION SOUTHERN NEVADA SUMMARY OF RATE BASE COMPONENTS AND ADJUSTMENTS

Line No.		~	2	က		4	2	9	7	80	6	10
Requested	(i) (g) + (h)	2,439,028,880	623,976,895	1,815,051,985		8,261,075	6,960,464	31,056,611	(57,844,713)	(263, 782, 643)	(275,349,206)	0 \$ 1,539,702,779
ECIC Adjustments	(h)	\$ 0	0	\$ 0		\$ 0	0	0	0	0	\$ 0	\$ 0
At Certification 11/30/2021	(g) (e) + (f)	2,439,028,880 \$	623,976,895	1,815,051,985 \$		8,261,075 \$	6,960,464	31,056,611	(57,844,713)	(263,782,643)	(275,349,206) \$	60,441,119 \$ 1,539,702,779 \$
Certification Adjustments	(t)	73,202,420 \$	22,256,142	50,946,278 \$		(1,046,096) \$	232,698	5,763,626	(2,468,228)	7,012,841	9,494,841 \$	60,441,119 \$
As Adjusted at 5/31/2021	(e) (c) (d)	2,365,826,460 \$	601,720,753	(11,537,068) \$ 1,764,105,707 \$		9,307,171 \$	6,727,766	25,292,985	(55, 376, 486)	(270,795,484)	(284,844,047) \$	(10,730,493) \$ 1,479,261,660 \$
Test Year Adjustments	(p)	(16,482,123) \$	(4,945,055)	(11,537,068) \$		<del>\$</del>	0	0	0	806,575	\$ 62298	(10,730,493) \$
Recorded 5/31/2021	(0)	2,382,308,582 \$	606,665,808	\$ 1,775,642,775 \$		9,307,171 \$	6,727,766	25,292,985	(55,376,486)	(271,602,059)	(285,650,622) \$	Ln3+Ln9 \$ 1,489,992,152 \$
Reference	(q)	Sch G-1 \$	Sch G-2	Ln 1 - Ln 2 \$		Sch G-4, Sh 1 \$	Sch G-5, Sh 1	Sch G-5, Sh 1	Sch G-6, Sh 1	Sch M-4, Sh 4	Sum Lns 4 - 8 \$	\$ 6 UJ + E UJ
Description	(a)	Gas Plant in Service	Accumulated Provision for Depreciation	Net Plant in Service	Other Rate Base	Materials and Supplies	Cash Working Capital	Other Debits and Credits	Customer Advances	Deferred Taxes	Total Other Rate Base	Total Rate Base
Line No.		_	2	က		4	2	9	7	80	6	10

# SOUTHWEST GAS CORPORATION SOUTHERN NEVADA SUMMARY COST OF GAS PLANT AS RECORDED FOR THE TWELVE MONTHS ENDED MAY 31, 2021

Line No.			<b>—</b>	7	က	4	2		9	7	∞
As Allocated at 5/31/2021	(f) (b) + (e)		102,592,247	148,997,044	2,005,881,579	124,837,713	2,382,308,582 Stmt G, Sh 1, Ln 1(c)				
Allocation of System Allocable Amounts	(e) Col (d)		101,524,117 \$	0	0	36,623,671	138,147,788 \$				
0,	I		↔				↔				
SNV Allocation	(a) (b) * (d)								101,524,117	36,623,671	138,147,788
SNV 4-Factor	(c) Stmt N, Sh 8, Ln 9(g)								28.00% \$	28.00%	 •
Balance as Recorded at 5/31/2021	(b) Sch G-1, Sh 11-12 Col (c)		1,068,130	148,997,044	2,005,881,579	88,214,042	2,244,160,794		362,644,342	130,819,825	493,464,167
	I		↔				<del>∨</del>		8		<del>⇔</del>
Description	(a)	Direct	Intangible Plant	Transmission Plant	Distribution Plant	General Plant	Total	System Allocable	Intangible Plant	General Plant	Total
Line No.			_	7	က	4	2		9	7	<b>∞</b>

# SOUTHWEST GAS CORPORATION SOUTHERN NEVADA SUMMARY COST OF GAS PLANT AS ADJUSTED FOR THE TWELVE MONTHS ENDED MAY 31, 2021

	Line	No.					<del>-</del>	2	က	4	2			9	7	∞
	As Allocated at	5/31/2021	(f)	(a) + (d)			102,402,127	148,996,860	2,005,879,221	108,548,252	2,365,826,460	Stmt G, Sh 1, Ln 1(e)				
Allocation of	System Allocable	Amounts	(e)	Col (d)			101,333,997 \$	0	0	20,397,534	121,731,531 \$					
	SNV	Allocation	(p)	(b) * (c)			\$				₩			101,333,997	20,397,534	121,731,531
	SNV	4-Factor	(c)	Stmt N, Sh 8, Ln 9(g)										28.00% \$	28.00%	₩
Balance as	Adjusted at	5/31/2021	(q)	Sch G-1, Sh 11-12	Col (e)		\$ 1,068,130	148,996,860	2,005,879,221	88,150,718	\$ 2,244,094,929			\$ 361,965,235	72,860,030	\$ 434,825,265
		Description	(a)			Direct		Transmission Plant	Distribution Plant	General Plant	Total		System Allocable	Intangible Plant	General Plant	Total
	Line	No.					_	7	က	4	2			9	7	ω

# SOUTHWEST GAS CORPORATION SOUTHERN NEVADA SUMMARY COST OF GAS PLANT AT CERTIFICATION FOR THE CERTIFICATION PERIOD ENDED NOVEMBER 30, 2021

	Line	No.					_	7	က	4	2			9	7	∞
	As Allocated at	11/30/2021	(f)	(a) + (d)			105,243,481	144,323,398	2,077,620,769	111,841,231	2,439,028,880	Stmt G, Sh 1, Ln 1(g)				
Allocation of	System Allocable	Amounts	(e)	Col (d)			104,175,351 \$	0	0	24,957,164	129,132,515 \$					
		_					↔				↔			351	164	515
	SNV	Allocation	(p)	(b) * (c)										104,175,351	24,957,164	129,132,515
	SNV	4-Factor	(c)	Stmt N, Sh 8, Ln 9(g)										28.00% \$	28.00%	 \$
Balance as	Adjusted at	11/30/2021	(q)	Sch G-1, Sh 11-12	Col (g)		1,068,130	144,323,398	2,077,620,769	86,884,067	2,309,896,365			372,114,557	89,147,037	461,261,594
							↔	<b>+</b>			₩			↔		<b>⇔</b>
		Description	(a)			Direct	Intangible Plant	Transmission Plant	Distribution Plant	General Plant	Total		System Allocable	Intangible Plant	General Plant	Total
	Line	Š					_	7	က	4	2			9	7	8

SUMMARY COST OF GAS PLANT AFTER EXPECTED CHANGES IN CIRCUMSTANCES SOUTHWEST GAS CORPORATION SOUTHERN NEVADA

Line No.		~	0 K	4	2	9	7	∞
As Allocated At ECIC (f)	(e) + (q)	105,243,481	144,323,398 2,077,620,769	111,841,231	2,439,028,880			
Allocation of System Allocable Amounts (e)	Col (d)	104,175,351 \$	0 0	24,957,164	129,132,515 \$			
SNV Allocation (d)	(b) * (c)	↔			<del></del> <del>Θ</del>	104,175,351	24,957,164	129,132,515
SNV 4-Factor (c)	Stmt N, Sh 8, Ln 9(g)					28.00% \$	28.00%	∥ ↔
Balance at ECIC (b)	Sch G-1, Sh 11-12 Col 1546771.89	\$ 1,068,130	144,323,398 2,077,620,769	86,884,067	\$ 2,309,896,365	\$ 372,114,557	89,147,037	\$ 461,261,594
Description (a)	ç	Intangible Plant	Transmission Plant Distribution Plant	General Plant	Total	System Allocable Intangible Plant	General Plant	Total
Line No.		~	ი ო	4	2	9	7	∞

### SOUTHWEST GAS CORPORATION SOUTHERN NEVADA SUMMARY COST OF GAS PLANT AS REQUESTED

Line No.			<b>~</b>	7	က	4	2		9	7	œ
As Allocated as Requested	(f) (b) + (e)		105,243,481	144,323,398	2,077,620,769	111,841,231	2,439,028,880	(, (, (, (, (, (, (, (, (, (, (, (, (, (			
Allocation of System Allocable Amounts	(e) Col (d)		104,175,351 \$	0	0	24,957,164	129,132,515 \$				
			↔				↔		72	<b>¼</b>	2
SNV Allocation	(p) <sub>*</sub> (c)								104,175,351	24,957,164	129,132,515
SNV 4-Factor	(c) Stmt N, Sh 8, Ln 9(g)								28.00% \$	28.00%	∥ ↔
Balance as Requested	(b) Sch G-1, Sh 11-12 Col (i)		1,068,130	144,323,398	2,077,620,769	86,884,067	2,309,896,365		372,114,557	89,147,037	461,261,594
			↔	ır			↔		↔		↔
Description	(a)	Direct	Intangible Plant	Transmission Plant	Distribution Plant	General Plant	Total	System Allocable	Intangible Plant	General Plant	Total
Line No.			<del>-</del>	7	က	4	2		9	7	œ

### SOUTHWEST GAS CORPORATION SOUTHERN NEVADA DIRECT GAS PLANT IN SERVICE AS RECORDED FOR THE TWELVE MONTHS ENDED MAY 31, 2021

Line	5	Account		Recorded at	A 1 174	D #		<b>-</b> ,	A 12	Recorded at	Line
No.	Description	Number		5/31/2020	Additions	Retiren		Transfers	Adjustments	5/31/2021	No.
	(a)	(b)		(c)	(d)	(e)	•	(f)	(g)	(h)	
				[1]	[1]	[1]		[1]	[1]	Sum (c) thru (g)	
	Intangible Plant										
1	Organization	301	\$	68,482 \$		5	0 \$	0 \$		,	1
2	Franchise and Consents	302		0	0		0	0	0	0	2
3	Miscellaneous Intangible	303		999,648	0		0	0	0	999,648	3
4	Total Intangible Plant		\$	1,068,130 \$	0 8	<u> </u>	0 \$	0 5	0 \$	1,068,130	4
	Transmission Plant										
5	Land and Land Rights	365.1	\$	888,529 \$	0 \$	3	0 \$	0 \$	0 \$	888,529	5
6	Rights of Way	365.2		442,098	0		0	0	0	442,098	6
7	Structures - Compressor Stations	366.1		647,857	0		0	0	0	647,857	7
8	Structures - General	366.2		1,275,555	0		0	0	0	1,275,555	8
9	Mains	367		108,904,417	33,663	(1,07	2,958)	0	0	107,865,122	9
10	Mains - Bridge	367.2		105,956	0	, .	0	0	0	105,956	10
11	Compressor Station Equipment	368		6,915,262	238,320	(4	9,218)	0	0	7,104,365	11
12	Measuring and Reg. Stations	369		23,452,522	6,536,107	(1	7,453)	0	0	29,971,176	12
13	Communication Equipment	370		677,562	0	•	0	0	0	677,562	13
14	Miscellaneous Equipment	371		18,823	0		0	0	0	18,823	14
15	Total Transmission Plant		\$	143,328,582 \$	6,808,091	(1,13	9,629) \$	0 9	0 \$	148,997,044	15
	Distribution Plant										
16	Land and Land Rights	374.1	\$	\$	0.9	<b>;</b>	0 \$	0 9	0 \$	0	16
17	Rights of Way	374.2		1,477,702	69,070		0	0	0	1,546,772	17
18	Structures and Improvements	375		0	0		0	0	0	0	18
19	Mains	376		1,134,474,721	109,861,354	(1,95	6,922)	0	0	1,242,379,153	19
20	Measuring and Reg. Stations	378		20,520,823	1,174,908	(16	5,748)	0	0	21,529,982	20
21	Services	380		480,842,887	41,408,347	,	0,050)	0	(14,504)	519,396,680	21
22	Meters	381		208,195,207	13.310.334	(10,49	, ,	0	0	211.013.729	22
23	Industrial Measuring and Reg. Sta.	385		9,579,820	436,558		1,116)	0	0	10,015,263	23
24	Miscellaneous Equipment	387		0	0	`	o o	0	0	0	24
25	Total Distribution Plant		\$	1,855,091,159 \$	166,260,572	(15,45	5,648) \$	0 5	(14,504)	2,005,881,579	25
	General Plant										
26	Land and Land Rights	389	\$	3,730,567 \$	0.9	5	0 \$	0.5	0 \$	3,730,567	26
27	Structures and Improv - Co. Owned	390.1		41,894,838	95,424	(31	8,731)	0	0	41,671,530	27
28	Structures and Improv - Leasehold	390.2		317,472	0	,	o o	0	0	317,472	28
29	Office Furniture and Fixtures	391		3,129,425	19,214		0	0	0	3,148,639	29
30	Computer Software and Hardware	391.1		2.486.602	415.435	(22	9.931)	0	0	2,672,107	30
31	Transportation Equipment - Light	392.11		11,590,784	726,981	(48	3,749)	81,120	0	11,915,135	31
32	Transportation Equipment - Heavy	392.12		9,640,451	0		0,528)	0	0	9,149,923	32
33	Stores Equipment	393		605,541	0	, -	0	0	0	605,541	33
34	Tool, Shop, and Garage Equip.	394		5,876,364	282,420	(19	5,423)	0	0	5,963,361	34
35	Laboratory Equipment	395		315,504	0	•	3,576)	0	0	301.928	35
36	Power Operated Equipment	396		4,250,039	0		1,351)	(9,829)	0	4,128,859	36
37	Communication Equipment	397		2,460,054	56,971		1,900)	0	0	2,505,125	37
38	Telemetry Equipment	397.2		4,755	0	`	0	0	0	4,755	38
39	Miscellaneous Equipment	398		1,391,685	723,794	(1	6,380)	0	0	2,099,099	39
40	Total General Plant		\$	87,694,081 \$			1,569) \$	71,290	5 0 \$		40
41	Total Gas Plant in Service		\$	2,087,181,951 \$	175,388,903	(18,46	6,846) \$	71,290 \$	(14,504) \$	2,244,160,794	41
			•	T						Sch G-1, Sh 11, Col (d	•

### SOUTHWEST GAS CORPORATION SYSTEM ALLOCABLE GAS PLANT IN SERVICE AS RECORDED FOR THE TWELVE MONTHS ENDED MAY 31, 2021

Line No.	Description	Reference/ Account Number	<u>α</u> α	Recorded at 5/31/2020	Additions	Retirements	Transfers	Adjustments	Recorded at 5/31/2021	Line No.
	(a)	(q)		(c) [1]	(b) [1]	(e) [1]	(f) [1]	(g) [1]	(h) Sum (c) thru (g)	
<del>-</del>	Intangible Plant Organization	301	€9	61.816 \$	9	9	0	<i>9</i> О	61.816	_
7	Miscellaneous Intangible			_		1	1		362,5	7
က	Total Intangible Plant		\$	260,553,451 \$	102,090,891 \$	\$ 0	0	\$ 0	362,644,342	က
	General Plant									
4	Land and Land Rights	389	s	6,223,947 \$	\$ 0	\$ 0	\$ 0	\$ 0	6,223,947	4
2	Structures and Improv - Co. Owned	390.10	-,	51,454,671	7,539,890	(173,500)	0	0	58,821,062	2
9	Structures and Improv - Leasehold	390.20		2,506,957	174,664	(334,013)	0	0	2,347,609	9
7	Structures and Improv - Leasehold Fully Amort.	390.21		0	0	0	0	0	0	7
œ	Office Furniture and Fixtures	391		9,972,329	1,857,334	(194,853)	0	0	11,634,809	∞
6	Computer Software and Hardware	391.1	•	18,103,672	7,772,910	(1,240,953)	0	0	24,635,629	တ
10	Transportation Equipment - Light	392.11		3,206,530	208,028	(201,810)	(81,120)	0	3,131,629	10
7	Transportation Equipment - Heavy	392.12		66,922	0	(66,922)	0	0	0	7
12	Transportation Equipment-Aircraft	392.21		8,221,361	0	0	0	0	8,221,361	12
13	Stores Equipment	393		63,037	0	0	0	0	63,037	13
14	Tool, Shop, and Garage Equip.	394		1,270,269	55,276	(5,013)	0	0	1,320,531	4
15	Laboratory Equipment	395		1,338,726	123,218	0	0	0	1,461,944	15
16	Power Operated Equipment	396		36,604	222,839	0	0	0	259,442	16
17	Communication Equipment	397		7,610,956	280,609	(31,794)	0	0	7,859,771	17
18	Telemetry Equipment	397.2		2,241	0	(2,241)	0	0	0	18
19	Miscellaneous Equipment	398		3,674,459	1,239,793	(75,199)	0	0	4,839,053	19
20	Total General Plant		\$	113,752,682 \$	19,474,561 \$	(2,326,297) \$	(81,120) \$	\$ 0	130,819,825	20
21	Total Gas Plant in Service		3	374,306,133 \$	121,565,452 \$	(2,326,297) \$	(81,120) \$	\$ 0	493,464,167	21
									Sch G-1, Sh 12, Col (c)	

[1] Source: Company Records, prior to allocation to specific ratemaking jurisdictions.

### SOUTHWEST GAS CORPORATION SOUTHERN NEVADA GAS PLANT IN SERVICE ADJUSTMENTS AT MAY 31, 2021

Line No.	Description	Account Number		Co-Owned Vehicles Adi. No. 6	Misc Rate Base Adj. No. 26	Total Adiustments	Line No.
	(a)	(b)		(c)	(d)	(e)	110.
	(-/	(-)		Sch I-6, Sh 1	Sch I-26, Sh 1	(-)	
	Intangible Plant						
1	Organization	301	\$	0 \$	0 \$	0	1
2	Franchise and Consents	302		0	0	0	2
3	Miscellaneous Intangible	303		0	0	0	3
4	Total Intangible Plant		\$_	0 \$	0 \$	0	4
	Transmission Plant						
5	Land and Land Rights	365.1	\$	0 \$	0	0	5
6	Rights of Way	365.2		0	0	0	6
7	Structures - Compressor Stations	366.1		0	0	0	7
8 9	Structures - General Mains	366.2 367		0	(184) 0	(184)	8 9
10	Mains - Bridge	367.2		0	0	0	10
11	Compressor Station Equipment	368		0	0	0	11
12	Measuring and Reg. Stations	369		0	0	0	12
13	Communication Equipment	370		0	0	0	13
14	Miscellaneous Equipment	371		0	0	0	14
15	Total Transmission Plant		\$	0 \$	(184) \$	(184)	15
	Distribution Plant						
16	Land and Land Rights	374.1	\$	0 \$	0 \$	0	16
17	Rights of Way	374.2		0	0	0	17
18	Structures and Improvements	375		0	0	0	18
19	Mains	376		0	(2,358)	(2,358)	19
20	Measuring and Reg. Stations	378		0	0	0	20
21	Services	380		0	0	0	21
22	Meters	381		0	0	0	22
23	Industrial Measuring and Reg. Sta.	385		0	0	0	23
24 25	Miscellaneous Equipment Total Distribution Plant	387	\$	0 \$	(2,358) \$	(2,358)	24 25
25	Total Distribution Flant		Ψ_	υ_φ_	(2,336) \$	(2,336)	25
26	General Plant Land and Land Rights	389	\$	0 \$	0 \$	0	26
27	Structures and Improv - Co. Owned	390.1	Ψ	0	0	0	27
28	Structures and Improv - Leasehold	390.2		0	0	0	28
29	Office Furniture and Fixtures	391		0	0	0	29
30	Computer Software and Hardware	391.1		0	0	0	30
31	Transportation Equipment - Light	392.11		(59,886)	0	(59,886)	31
32	Transportation Equipment - Heavy	392.12		O O	0	0	32
33	Stores Equipment	393		0	0	0	33
34	Tool, Shop, and Garage Equip.	394		0	0	0	34
35	Laboratory Equipment	395		0	0	0	35
36	Power Operated Equipment	396		0	0	0	36
37	Communication Equipment	397		0	0	0	37
38	Telemetry Equipment	397.2		0	0	(2.420)	38
39	Miscellaneous Equipment	398	φ-	(50,006) f	(3,438)	(3,438)	39
40	Total General Plant		\$_	(59,886) \$	(3,438) \$	(63,324)	40
41	Total Gas Plant in Service		\$_	(59,886) \$	(5,979) \$	(65,866)	41

### SOUTHWEST GAS CORPORATION SYSTEM ALLOCABLE GAS PLANT IN SERVICE ADJUSTMENTS AT MAY 31, 2021

Line No.	7 2 8	4	9 0 2	~ & 0	o 2 ;	12 2	5 4	15 16	17	8 5	20	21	22
Total Allocated to SNV (i) (h) * Ln 22(i)	0 (190,119 <u>)</u> (190,119)	(1,189,351)	(10,771,220) (332,840) (446,650)	(1,052,436)	(67,747) (453,136)	(2,203,510)	(8,082) (880)	00	0	0 0 7 306)	(16,226,138)	(16,416,257)	Stmt N, Sh 8, Ln 9(g) 28.00%
Total Adjustments (h) (d) + (c)	0 \$ (679,107) \$ (679,107)	(4,248,364) \$	(38,474,817) (1,188,905) (520,261)	(3,759,302)	(241,993) (1,618,604)	0 (7,870,944)	(28,869) (3,144)	00	0	0 (2,603)	\$ (562,656,755)	Sch G-1, Sh 12, Col (d)	
Misc Rate Base Adj. No. 26 (g) Sch I-26, Sh 1	0 \$ (679,107) (679,107)	\$ 0	000	000	(10,909) 0	00	00	00	0	0 (4 503)	(15,502) \$	(694,609) \$	
Remittance Processing and Print to Mail Assets Adj. No. 25 (f) Sch L25, Sh 1	9 9 0 0 0	\$ 0	000	(3,759,302)	(231,084) 0	0 0 0	(28,869) (3,144)	0 0	0	0 0	(4,022,399)	(4,022,399) \$	
Corporate	9 9 0 0	(4,248,364) \$	(37,570,794) (1,188,905) (520,264)	(1970,761) 0	000	00	00	00	0	00	(43,528,323) \$	(43,528,323) \$	
Co-Operated Aircraft Adj. No. 20 (d) Sch I-20, Sh 1	9 9 0 0 0	\$ 0	(904,024) 0	00	000	0 (7,870,944)	00	00	0	00	(8,774,967) \$	(8,774,967) \$	
Co-Owned Vehicles Adj. No. 6 (c) Sch 1.6, Sh 1	9 9 0 0 0	<del>\$</del>	000	00	0 (1,618,604)	000	00	00	0	0 0	(1,618,604) \$	(1,618,604) \$	
Account Number (b)	301 \$	389 \$	390.1 390.2 300.2	391.21	391.1 392.11	392.12 392.21	393 394	395 396	397	397.2	l   ₩	∥ <del>v</del>	
Description (a)	Intangible Plant Organization Miscellaneous Intangible Total Intangible Plant	General Plant Land and Land Rights	Structures and Improv - Co. Owned Structures and Improv - Leasehold Structures and Improv - Leasehold	Structures and improv - Leasenoid Funy Amort.  Office Funiture and Fixtures	Computer Software and Hardware Transportation Equipment - Light	Iransportation Equipment - Heavy Transportation Equipment-Aircraft	Stores Equipment Tool, Shop, and Garage Equip.	Laboratory Equipment Power Operated Equipment	Communication Equipment	Telemetry Equipment	Miscellaricous Equipment Total General Plant	Total Gas Plant in Service	4-Factor
No.	− 0 €	4 (	102	~ ∞ (	o C ;	12 5	5 4	15 16	17	8 5	20	21	22

### SOUTHWEST GAS CORPORATION SOUTHERN NEVADA GAS PLANT IN SERVICE ADJUSTMENTS AT NOVEMBER 30, 2021

Line No.	Description (a)	Account Number (b)		Rate Base and Property Tax Annualization Adj. No. C5 (c) WP I-C5, Sh 1	Total Adjustments (d)	Line No.
	Intangible Plant					
1	Organization	301	\$		\$ 0	1
2	Franchise and Consents	302		0	0	2
3	Miscellaneous Intangible	303	φ-	0	0	3
4	Total Intangible Plant		Φ_	0	\$0	4
	Transmission Plant					
5	Land and Land Rights	365.1	\$	0	0	5
6	Rights of Way	365.2		0	0	6
7	Structures - Compressor Stations	366.1		0	0	7
8	Structures - General	366.2		0	0	8
9	Mains	367		(391,857)	(391,857)	9
10	Mains - Bridge	367.2		0	0	10
11	Compressor Station Equipment	368		1,309	1,309	11
12	Measuring and Reg. Stations	369		(4,282,913)	(4,282,913)	12
13 14	Communication Equipment Miscellaneous Equipment	370 371		0	0	13 14
15	Total Transmission Plant	3/ 1	\$	(4,673,462)		15
15	Total Hallstillssion Flant		Φ_	(4,073,402)	φ <u>(4,073,402)</u>	15
	Distribution Plant					
16	Land and Land Rights	374.1	\$	0	\$ 0	16
17	Rights of Way	374.2		0	0	17
18	Structures and Improvements	375		0	0	18
19	Mains	376		41,980,844	41,980,844	19
20	Measuring and Reg. Stations	378		4,654,002	4,654,002	20
21	Services	380		17,872,090	17,872,090	21
22	Meters	381		7,263,017	7,263,017	22
23 24	Industrial Measuring and Reg. Sta.	385 387		(28,405)	(28,405)	23 24
2 <del>4</del> 25	Miscellaneous Equipment Total Distribution Plant	301	\$	71,741,549	\$ 71,741,549	2 <del>4</del> 25
25	Total Distribution Flant		Φ_	71,741,549	φ <u>/1,741,349</u>	25
	General Plant					
26	Land and Land Rights	389	\$		\$ 0	26
27	Structures and Improv - Co. Owned	390.1		229,374	229,374	27
28	Structures and Improv - Leasehold	390.2		47,430	47,430	28
29	Office Furniture and Fixtures	391		14,725	14,725	29
30 31	Computer Software and Hardware	391.1 392.11		(960,257)	(960,257)	30 31
32	Transportation Equipment - Light Transportation Equipment - Heavy	392.11		(594,444) 0	(594,444) 0	32
33	Stores Equipment	393		0	0	33
34	Tool, Shop, and Garage Equip.	394		211,361	211,361	34
35	Laboratory Equipment	395		211,301	211,301	35
36	Power Operated Equipment	396		(192,645)	(192,645)	36
37	Communication Equipment	397		2,387	2,387	37
38	Telemetry Equipment	397.2		0	0	38
39	Miscellaneous Equipment	398		(24,581)	(24,581)	39
40	Total General Plant		\$	(1,266,651)		40
41	Total Gas Plant in Service		\$	65,801,436	\$ 65,801,436	41
:.:	artification C 1 Dir CDIS Cort Adi					

### SOUTHWEST GAS CORPORATION SOUTHERN NEVADA GAS PLANT IN SERVICE AS REQUESTED

Line No.		- 0 m 4	5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	16 17 18 19 19 19 19 19 19 19 19 19 19 19 19 19	26 27 28 33 33 34 4 4 6 8 8 8 4 4 7 7 7 8 8 8 8 8 8 8 8 8 8 8 8
Requested	(i) (g) + (h)	68,482 0 999,648 1,068,130	888,529 442,088 647,857 1,275,371 107,473,265 7,105,673 25,688,263 677,562 118,823	0 1,546,772 0 1,284,357,639 26,183,984 537,268,770 218,276,746 9,986,858	3,730,567 41,900,904 364,902 3,163,384 1,711,850 11,260,805 9,149,923 605,541 6,174,722 301,928 3,936,214 2,507,513 86,884,067 86,884,067
ECIC Adjustments	( <del>,</del> ) A/A	\$ 000	\$   S   S   S   S   S   S   S   S   S	\$ 000000000000000000000000000000000000	
At Certification 11/30/2021 Ad	(b) (c) + (e)	68,482 \$ 0 999,648 1,068,130 \$	888,529 \$ 442,098 647,857 1,275,371 107,473,265 7,105,673 25,688,263 677,562 18,823	\$ 1,546,772 0 1,284,357,639 26,183,984 537,268,770 218,276,746 9,986,858 \$ 2,077,620,769	3,730,567 \$ 41,900,904 384,902 3,163,364 1,711,850 11,260,805 9,149,923 605,841 6,174,722 301,928 3,936,214 2,507,513 4,684,067 \$ 86,884,067 \$
Certification Adjustments	(f) Sch G-1, Sh 9	9 9	0 \$ 0 0 0 (391,857) 1,309 (4,282,913) 0 0 0 (4,673,462) \$;	0 \$ 0 41,980,844 4,654,002 17,872,090 7,263,017 (28,405) (28,405) (28,405)	229,374 47,430 14,725 (960,257) (594,444) 0 211,361 0 (192,645) 2,387 0 (1,266,651) \$ 65,801,436 \$
As Adjusted at 5/31/2021	(e) (c) + (c)	68,482 \$ 0 999,648 1,068,130	888,529 \$ 442,088 647,857 1,275,371 107,865,122 7,104,365 29,971,176 677,562 148,996,860 \$	\$ 1,546,772 0 1,242,376,795 21,529,982 519,396,680 211,013,729 10,015,263	3,730,567 \$ 41,671,530 317,472 3,148,639 2,672,107 11,855,249 9,149,923 605,541 5,963,361 301,928 4,128,859 2,065,661 88,150,718 \$\$ 2,095,661 88,150,718 \$\$
Test Year Adjustments	(d) Sch G-1, Sh 7	\$ \$	(184) (184) (0 0 0 0 0 0 0 0 0 0 0	(2,358) (2,358) (2,358) (0 0 0 0 0 0 0 0 0	(59,886) (13,438) (65,866) (65,866)
Recorded 5/31/2021	(c) Sch G-1, Sh 5	\$ 68,482 \$ 0 999,648 \$ 1,068,130 \$	\$ 888,529 \$ 442,088 647,857 1,275,555 107,865,122 105,956 7,104,365 29,971,176 677,562 18,823 \$	\$ 1,546,772 0 1,242,379,163 21,529,982 519,396,680 211,013,729 10,015,263 \$ 2,005,881,579	\$ 3.730,567 \$ 41,671,530 31,48,639 2,672,107 11,915,135 9,149,923 60,5,541 5,963,361 301,928 4,128,859 2,505,125 4,755 2,099,099 \$ \$ 88,214,042 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
Account Number	<u>@</u>	301 302 303	365.1 365.2 366.1 366.2 367.2 367.2 368 369 370 371	374.1 374.2 375 376 378 380 381 381 385	389 (390.1 390.2 391.1 392.11 392.12 393.394 394 395 396 397.2 398
Description	(a)	Intangible Plant Organization Franchise and Consents Miscellaneous Intangible Total Intangible Plant	Transmission Plant Land and Land Rights Rights of Way Structures - Compressor Stations Structures - General Mains Mains - Bridge Compressor Station Equipment Measuring and Reg. Stations Communication Equipment Miscellaneous Equipment Total Transmission Plant	Distribution Plant Land and Land Rights Rights of Way Structures and Improvements Mains Measuring and Reg. Stations Services Meters Industrial Measuring and Reg. Sta. Miscellaneous Equipment Total Distribution Plant	General Plant Land and Land Rights Structures and Improv - Co. Owned Structures and Improv - Leasehold Office Furniture and Fixtures Computer Software and Hardware Transportation Equipment - Light Transportation Equipment - Heavy Stores Equipment Tool, Shop, and Garage Equip. Laboratory Equipment Communication Equipment Communication Equipment Telemetry Equipment Telemetry Equipment Total General Plant Total Gas Plant in Service
Line No.		- 0 m 4	0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	16 17 18 19 19 19 19 19 19 19 19 19 19 19 19 19	8 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8

### SOUTHWEST GAS CORPORATION SYSTEM ALLOCABLE GAS PLANT IN SERVICE AS REQUESTED BEFORE ALLOCATION

Line	No.				_	7	က		4	2	9	7	80	6	10	7	12	13	14	15	16	17	18	19	20	5	7
	Requested	Ξ	(d) + (b)		61,816	372,052,741	372,114,557		4,005,908	36,874,687	604,327	(520,261)	8,640,683	21,786,334	1,458,908	0	350,417	34,168	1,317,387	1,540,478	259,442	7,817,989	0	4,976,567	89,147,037	161 261 504	401,201,334
ECIC	Adjustments	(h)	N/A		<b>\$</b> 0	0	\$ 0		\$ 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$ 0	6	→ 
At Certification	11/30/2021	(a)	(e) + (f)		61,816 \$	372,052,741	372,114,557 \$		4,005,908 \$	36,874,687	604,327	(520, 261)	8,640,683	21,786,334	1,458,908	0	350,417	34,168	1,317,387	1,540,478	259,442	7,817,989	0	4,976,567	89,147,037 \$	461 261 E04 ¢	401,201,034
Certification	Adjustments	(f)	Sch G-1, Sh 10		\$ 0	10,149,323	10,149,323 \$		2,030,324 \$	16,528,443	(554,377)	0	765,176	(2,607,301)	(54,116)	0	0	0	0	78,533	0	(41,782)	0	142,107	16,287,007 \$	26 436 320 ¢	400,004,00 400,004,00
As Adjusted at	5/31/2021	(e)	(c) + (d)		61,816 \$	361,903,418	361,965,235 \$		1,975,584 \$	20,346,244	1,158,704	(520,261)	7,875,507	24,393,636	1,513,024	0	350,417	34,168	1,317,387	1,461,944	259,442	7,859,771	0	4,834,461	72,860,030 \$	437 90E 06E &	\$ C02,C20,+C4
Test Year	Adjustments	(p)	Sch G-1, Sh 8		\$ 0	(679,107)	(679,107)		(4,248,364) \$	(38,474,817)	(1,188,905)	(520,261)	(3,759,302)	(241,993)	(1,618,604)	0	(7,870,944)	(28,869)	(3,144)	0	0	0	0	(4,593)	\$ (562,656,755)		\$ (coe,oco,oc)
Recorded	5/31/2021	(c)	Sch G-1, Sh 6		61,816 \$	362,582,526	362,644,342 \$		6,223,947 \$	58,821,062	2,347,609	0	11,634,809	24,635,629	3,131,629	0	8,221,361	63,037	1,320,531	1,461,944	259,442	7,859,771	0	4,839,053	130,819,825 \$	403 464 467 ¢	407,404,107
nce/ nt	er				↔		₩		₩		•	_			_	2	_						•		₩	e	9 9
Reference/ Account	Number	<b>Q</b>			301	303			389	390.1	390.2	390.21	391	391.1	392.11	392.13	392.2	393	394	395	396	397	397.2	398			
	Description	(a)		Intangible Plant	Organization	Miscellaneous Intangible	Total Intangible Plant	General Plant	Land and Land Rights	Structures and Improv - Co. Owned	Structures and Improv - Leasehold	Structures and Improv - Leasehold Fully Amort.	Office Furniture and Fixtures	Computer Software and Hardware	Transportation Equipment - Light	Transportation Equipment - Heavy	Transportation Equipment-Aircraft	Stores Equipment	Tool, Shop, and Garage Equip.	Laboratory Equipment	Power Operated Equipment	Communication Equipment	Telemetry Equipment	Miscellaneous Equipment	Total General Plant	Total Control of the Control	ו טנמו טמא דומוונ זוו טפן עוכס
Line	No.				_	2	ဗ		4	2	9	7	∞	6	10	7	12	13	14	15	16	17	18	19	20	ç	7

# SOUTHWEST GAS CORPORATION SOUTHERN NEVADA

# SUMMARY ACCUMULATED DEPRECIATION AND AMORTIZATION AS RECORDED FOR THE TWELVE MONTHS ENDED MAY 31, 2021

Line No.				_	7	က	4	2			9	7	œ
As Allocated at 5/31/2021	(f)	(e) + (q)		63,990,156	50,967,143	451,563,802	40,144,708	606,665,808	Stmt G, Sh 1, Ln 2(c)				
Allocation of System Allocable Amounts	(e)	(p)		62,990,508 \$	0	0	10,751,983	73,742,491					
0)	] ]			S				8	ı				
SNV Allocation	(p)	(b) * (c)									62,990,508	10,751,983	73,742,491
SNV 4-Factor	(c)	Stmt N, Sh 8, Ln 9(g)									28.00% \$	28.00%	<b>₩</b>
Balance as Recorded at 5/31/2021	(q)	Sch G-2, Sh 11-12		999,648	50,967,143	451,563,802	29,392,725	532,923,317			225,002,217	38,406,103	263,408,320
	I			↔				S	•		<del>\$</del>		8
Description	(a)		SNS	Intangible Plant	Transmission Plant	Distribution Plant	General Plant	Total		System Allocable	Intangible Plant	General Plant	Total
Line No.				_	7	က	4	2			9	7	<sub>∞</sub>

### SOUTHWEST GAS CORPORATION

### SUMMARY ACCUMULATED DEPRECIATION AND AMORTIZATION AS ADJUSTED SOUTHERN NEVADA

# FOR THE TWELVE MONTHS ENDED MAY 31, 2021

	Line	No.		
	As Allocated at	5/31/2021	(f)	(e) + (q)
Allocation of	System Allocable	Amounts	(e)	(p)
	SNV	Allocation	(p)	(p) * (c)
	SNV	4-Factor	(b) (c)	Stmt N, Sh 8, Ln 9(g)
Balance as	Adjusted at	5/31/2021	(q)	Sch G-2, Sh 11-12
		Description	(a)	
	Line	Š.		

	_	7	က	4	2			9	7	∞
	63,990,156	50,967,143	451,563,802	35,199,652	601,720,753	Stmt G, Sh 1, Ln 2(e)				
	s				₩					
	62,990,508 \$	0	0	5,844,108	68,834,616 \$					
	s				 ∳					
								62,990,508	5,844,108	68,834,616
								28.00% \$	28.00%	∥ ↔
	999,648	50,967,143	451,563,802	29,355,545	532,886,137			225,002,217	20,875,165	245,877,381
	s				<b>₩</b>	IJ		s		<b>₩</b>
SNV	Intangible Plant \$	Transmission Plant	Distribution Plant	General Plant	Total		System Allocable	Intangible Plant	General Plant	Total
	_	7	က	4	2			9	7	œ

### SOUTHWEST GAS CORPORATION

### SOUTHERN NEVADA

### SUMMARY ACCUMULATED DEPRECIATION AND AMORTIZATION AT CERTIFICATION FOR THE CERTIFICATION PERIOD ENDED NOVEMBER 30, 2021

Line No.				<del>-</del>	7	က	4	2			9	7	œ
As Allocated at 11/30/2021	(f)	(a) + (d)		66,844,323	51,752,132	470,264,573	35,115,866	623,976,895	Stmt G, Sh 1, Ln 2(g)				
Allocation of System Allocable Amounts	(e)	(p)		65,844,675 \$	0	0	5,868,452	71,713,127 \$					
(O				↔				s	I				
SNV Allocation	(p)	(p) * (c)									65,844,675	5,868,452	71,713,127
SNV 4-Factor	(c)	Stmt N, Sh 8, Ln 9(g)									28.00% \$	28.00%	↔
Balance as Adjusted at 11/30/2021	(q)	Sch G-2, Sh 11-12		999,648	51,752,132	470,264,573	29,247,415	552,263,768			235,197,307	20,962,121	256,159,428
'	•			↔				8	•		↔		\$
Description	(a)		SNV	Intangible Plant	Transmission Plant	Distribution Plant	General Plant	Total		System Allocable	Intangible Plant	General Plant	Total
Line No.				_	7	က	4	2			9	7	8

### SOUTHERN NEVADA SUMMARY ACCUMULATED DEPRECIATION AND AMORTIZATION AT ECIC SOUTHWEST GAS CORPORATION

						-	Allocation of		
Line			Balance at	SNV	SNV	Ś	System Allocable	As Allocated at	Line
No	Description		ECIC	4-Factor	Allocation		Amounts	ECIC	No.
	(a)		(q)	(c)	(p)		(e)	(f)	
		SS	Sch G-2, Sh 11-12	Stmt N, Sh 8, Ln 9(g)	(b) * (c)		(p)	(a) + (d)	
	SNV								
_	Intangible Plant	<del>S</del>	999,648			↔	65,844,675 \$	66,844,323	_
7	Transmission Plant		51,752,132				0	51,752,132	7
က	Distribution Plant		470,264,573				0	470,264,573	က
4	General Plant		29,247,415				5,868,452	35,115,866	4
2	Total	<b>₩</b>	552,263,768			<b>₩</b>	71,713,127 \$	623,976,895	2
G	System Allocable Intancible Plant	<del>€</del> .	235 197 307	28 000 \$	65 844 675				Ç
<u>^</u>	General Plant	<b>.</b>	20,962,121	28.00%	5,868,452				2
œ	Total	<b>₩</b>	256,159,428	<u> </u>	71,713,127	_			8

### SOUTHERN NEVADA SUMMARY ACCUMULATED DEPRECIATION AND AMORTIZATION AS REQUESTED SOUTHWEST GAS CORPORATION

	Line	No.				_	7	က	4	2			9	7	8
	As Allocated as	Requested	(f)	(a) + (d)		66,844,323	51,752,132	470,264,573	35,115,866	623,976,895	Stmt G, Sh 1, Ln 2(i)				
Allocation of	System Allocable	Amounts	(e)	(p)		65,844,675 \$	0	0	5,868,452	71,713,127 \$					
		uc				↔				↔			,675	,452	,127
	SNV	Allocation	(p)	(b) * (c)									65,844,675	5,868,452	71,713,127
	SNV	4-Factor	(c)	Stmt N, Sh 8, Ln 9(g)									28.00% \$	28.00%	₩
	Balance as	Requested	(q)	Sch G-2, Sh 11-12		999,648	51,752,132	470,264,573	29,247,415	552,263,768			235,197,307	20,962,121	256,159,428
				0)		↔	<b>.</b>			<del>∨</del>			s		↔
		Description	(a)		SNV	Intangible Plant	Transmission Plan	Distribution Plant	General Plant	Total		System Allocable	Intangible Plant	General Plant	Total
	Line	No.				<del>-</del>	7	က	4	2			9	7	∞

### SOUTHWEST GAS CORPORATION SOUTHERN NEVADA ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION FOR THE TWELVE MONTHS ENDED MAY 31, 2021

No.	- 0 π 4	2 9 7 8 8 8 7 7 7 7 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2	5 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	8
Recorded at 5/31/2021 (j) Sum (c) thru (i)	0 0 999,648 999,648	(52,842) (601,170 238,053 40,535,444 127,146 2,825,771 6,348,922 323,309 20,150	368,977 260,098,404 12,819,857 15,665,717 16,320,398 4,290,447 451,563,802	0 9,938,976 108,678 1,308,544 1,702,784 4,376,082 5,136,147 261,611 2,573,141 145,767 1,964,553 1,209,380 (2,286) 669,347 29,392,725 532,923,317
Adjustments (i) [1]	\$ \$ 0000	0000000000	\$\(\(\frac{(620'6)}{0}\) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$\\ \frac{1}{2} \f
Transfers (h)	\$ \$ 000	, , , , , , , , , , , , , , , , , , ,	9 000000000000000000000000000000000000	6,954 6,954 0 0 0 0 0 0 0 0 0 0 0 0 0
Retirements (g) WP G-2, Sh 1	\$ \$ 0 0 0	0 \$ 0 (1,072,958) (17,453) (17,453) (17,139,629) \$ =	\$ 0 \$ 0 0 \$ 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 \$ (318,731) 0 0 0 0 (229,931) (483,749) (490,528) 0 (195,423) (11,351) (11,351) (11,361) (1,900)
Cost of Removal (f) [1]	\$ \$ 0000	0 \$ 0 0 (288,553) (15,804) (2,785) 0	0 \$ 0 (848,834) (121,613) (1,916,622) (928) 0 (928)	0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$
Salvage (e) [1]	\$ \$ 0 0 0	\$ 000000000000000000000000000000000000	9 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 \$ 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Provision (d)	\$ \$ 0000	6,791 7,515 27,935 1,873,156 0,125,846 640,862 15,584 15,584 640,862 15,696,690	0 \$ 19,807 \$ 753,460 12,005,843 8,140,240 224,702 6,45,321,522 \$ 45,321,522 \$	0 \$ 922.016 63.494 157.357 493.253 1.287.021 532.003 24.222 393.492 15.725 235.050 163.298 317 103.298 4.391,004 \$ 52,409,216 \$
Recorded at 5/31/2020 (c) [1]	0 \$ 0 999,648	(58.634) 593.655 210,118 40,023,819 127,146 2,764,947 5,728,298 307,725 20,150	\$ 349,171 239,671,473 12,353,758 100,425,576 10,671,971 4,067,789 \$ 425,539,738	0 \$ 9,335,691 45,183 1,151,187 1,439,462 3,465,406 3,465,406 2,037,072 143,618 1,322,435 1,057,525 (2,603) 582,429 (2,603) 582,429 (2,603) 582,429 (2,603) 582,429 (2,603) 582,429 (2,603) 582,429 (2,603) 582,429 (2,603) 582,429 (2,603) 582,429 (2,603) 582,429 (2,603) 582,429 (2,603) 582,429 (2,603) 582,429 (2,603) 582,429 (2,603)
Account Number (b)	307 302 303 303 *_	365.1 \$ 365.2 366.1 366.2 367.2 367.2 368.2 367.2 377.3 371.8	374.1 \$ 374.2 \$374.2 \$375 \$376 \$378 \$380 \$381 \$381 \$387 \$387 \$381 \$382 \$387 \$387 \$387 \$387 \$387 \$387 \$387 \$387	389 \$ 390.1 390.2 391.1 392.11 392.12 393 394 395 396 396 397.2 398 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
Description (a)	Intancible Plant Organization Organization Franchise and Consents Miscellaneous Intangible Total Intangible Plant	Iransmission Plant Land and Land Rights Rights of Way Structures - Compressor Stations Structures - General Mains Mains - Bridge Compressor Station Equipment Measuring and Reg. Stations Communication Equipment Miscellaneous Equipment Total Transmission Plant	Distribution Plant Land and Land Rights Rights of Way Structures and Improvements Mains Measuring and Reg. Stations Services Services Industrial Measuring and Reg. Sta. Miscellaneous Equipment Total Distribution Plant	General Plant Land and Land Rights Structures and Improv - Co. Owned Structures and Improv - Leasehold Office Furniture and Fixtures Computer Software and Hardware Transportation Equipment - Light Transportation Equipment - Heavy Stores Equipment Tool, Shop, and Garage Equip. Laboratory Equipment Communication Equipment Communication Equipment Telemetry Equipment Telemetry Equipment Total General Plant
Line No.	- 0 π 4	c o r 8 e 6 t t 2 t t t	9 C C C C C C C C C C C C C C C C C C C	26 27 28 38 38 38 38 38 38 38 44 40 40 40 40 40 40 40 40 40 40 40 40

SOUTHWEST GAS CORPORATION
SYSTEM ALLOCABLE
ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION
FOR THE TWELVE MONTHS ENDED MAY 31, 2021

Line No.	- 0 m	4 v	9	ထတ 🤅	2 1 2	€ <del>1</del> 4	5 1 7	8 6	27 50
Recorded at 5/31/2021 (j) Sum (c) thru (i)	0 225,002,217 225,002,217	0 9,211,845	1,749,543 0	6,086,849 11,288,612	1,180,226 6,113 3,258,697	36,122 494,359	3,787,892	17,044 784,807	\$ 38,406,103 \$ 263,408,320 \$ch G-2, \$n 12, Col (c)
Adjustments (i) [1]	\$ 0	\$ 0	00	000	000	000	000	0	& & O
Transfers A (h)	\$ \$ 0 0	<b>\$</b>	00	0 0 3	(6,954) 0 0	000	000	0	(6,954) \$
Retirements T (9)	\$ \$ 0 0	0 \$ (173,500)	(334,013)	(194,853) (1,240,953)	(201,810) (66,922) 0	0 (5,013)	0 0 (31,794)	(2,241) (75,199 <u>)</u>	(2,326,297) \$ (2,326,297) \$
Cost of Removal (f)	\$ \$ 0 0	0 \$ (7,011)	(43,666) 0	00(	000	000	000	0 0	(50,677) \$
Salvage (e) [1]	\$ \$ 0 0	<b>\$</b>	0 0	53,000	64,324 0 0	000	1,350 0	0	118,674 \$
Provision (d)	0 \$ 13,805,461 13,805,461 \$	0 \$ 1,267,653	228,190 0	725,941 4,652,743	322,033 2,677 328,854	4,205 86,066	70,017 12,605 515,187	187 291,554	8,507,911 \$
Recorded at 5/31/2020 (c) [1]	0 \$ 211,196,756 211,196,756 \$	0 \$ 8,124,704	1,899,032 0	5,502,761 7,876,822	1,002,634 70,358 2,929,843	31,917 413,305	430,110 (16,088) 3,304,499	19,098 568,453	32,163,447 \$ 243,360,203 \$
Reference/ Account Number (b)	303 \$	389 \$ 390.1	390.2 390.21	391 391.1	392.11 392.12 392.21	393 394	396 396 397	397.2 398	У У
Description (a)	Intangible Plant Organization Miscellaneous Intangible Total Intangible Plant	General Plant Land and Land Rights Structures and Improv - Co. Owned	Structures and Improv - Leasehold Structures and Improv - Leasehold Fully Amort.	Office Furniture and Fixtures Computer Software and Hardware	Iransportation Equipment - Light Transportation Equipment - Heavy Transportation Equipment - Aircraft	Stores Equipment Tool, Shop, and Garage Equip.	Laboratory Equipment Power Operated Equipment Communication Equipment	Telemetry Equipment Miscellaneous Equipment	Total General Plant Total
Line No.	- 0 w	4 0	9	ထ တ 🤅	2 1 2	€ <del>4</del> 4	16 7	8 6	20

[1] Source: Company Records, prior to allocation to specific ratemaking jurisdictions.

### SOUTHWEST GAS CORPORATION SOUTHERN NEVADA ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION ADJUSTMENTS AT MAY 31, 2021

Line No.	Description (a)	Account Number (b)		Co-Owned Vehicles Adj. No. 6 (c) Sch I-6, Sh 1		Misc Rate Base Adj. No. 26 (d) Sch I-26, Sh 1	Total Adjustments (e) (c) + (d)	Line No.
1	Intangible Plant Organization	301	\$	0	\$	0 \$	0	1
2	Franchise and Consents	302		0		0	0	2
3	Miscellaneous Intangible	303		0		0	0	3
4	Total Intangible Plant		\$_	0	- \$ _	0 \$	0	4
	Transmission Plant							
5	Land and Land Rights	365.1	\$	0	\$	0 \$	0	5
6	Rights of Way	365.2		0		0	0	6
7	Structures - Compressor Stations	366.1		0		0	0	7
8	Structures - General	366.2		0		0	0	8
9	Mains	367		0		0	0	9
10	Mains - Bridge	367.2		0		0	0	10
11	Compressor Station Equipment	368		0		0	0	11
12	Measuring and Reg. Stations	369		0		0	0	12
13	Communication Equipment	370		0		0	0	13
14	Miscellaneous Equipment	371	_	0	_	0	0	14
15	Total Transmission Plant		\$_	0	\$_	0 \$	0	15
	Distribution Plant							
16	Land and Land Rights	374.1	\$	0	\$	0 \$	0	16
17	Rights of Way	374.2		0		0	0	17
18	Structures and Improvements	375		0		0	0	18
19	Mains	376		0		0	0	19
20	Measuring and Reg. Stations	378		0		0	0	20
21	Services	380		0		0	0	21
22	Meters	381		0		0	0	22
23	Industrial Measuring and Reg. Sta.	385		0		0	0	23
24	Miscellaneous Equipment	387		0		0	0	24
25	Total Distribution Plant		\$	0	\$	0 \$	0	25
	General Plant							
26	Land and Land Rights	389	\$	0	\$	0 \$	0	26
27	Structures and Improv - Co. Owned	390.1		0		0	0	27
28	Structures and Improv - Leasehold	390.2		0		0	0	28
29	Office Furniture and Fixtures	391		0		0	0	29
30	Computer Software and Hardware	391.1		0		0	0	30
31	Transportation Equipment - Light	392.11		37,008		0	37,008	31
32	Transportation Equipment - Heavy	392.12		0		0	0	32
	Transportation Equipment - Aircraft	392.21		0		0	0	
33	Stores Equipment	393		0		0	0	33
34	Tool, Shop, and Garage Equip.	394		0		0	0	34
35	Laboratory Equipment	395		0		0	0	35
36	Power Operated Equipment	396		0		0	0	36
37	Communication Equipment	397		0		0	0	37
38	Telemetry Equipment	397.2		0		0	0	38
39	Miscellaneous Equipment	398	_	0		172	172	39
40	Total General Plant		\$_	37,008	_\$_	172 \$	37,180	40
41	Total		\$_	37,008	\$_	172 \$	37,180	41
			_		_	s	ch G-2, Sh 11, Col (d)	

### SYSTEM ALLOCABLE ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION ADJUSTMENTS AT MAY 31, 2021 SOUTHWEST GAS CORPORATION

Line No.		<b>←</b> c	۷ m		4	2	9	7	œ	6	10	7	12	13	4	15	16	17	18	19	20	21		22
Total Allocated SNV	(i) (h) * Ln 22(i)	0 0	0		0	2,365,026	273,914	145,575	912,792	63,302	265,643	0	873,404	7,440	737	0	0	0	0	4	4,907,875	4,907,875		Stmt N, Sh 8, Ln 9(g) 28.00%
Total Adjustments	(h) (c) through (g)	<del>9</del> О С	\$ 0		\$ 0	8,447,879	978,420	519,993	3,260,495	226,116	948,877	0	3,119,802	26,577	2,633	0	0	0	0	146	17,530,938 \$	17,530,938 \$	Sch G-2, Sh 12, Col (d)	Ţ.
Misc Rate Base Adj. No. 26	(g) Sch I-26, Sh 1	<del>\$</del>	\$ 0		\$ O	0	0	0	0	0	0	0	0	0	0	0	0	0	0	146	146 \$	146 \$	Sch	
Remittance Processing and Print to Mail Assets Adj. No. 25	(f) Sch I-25, Sh 1	<del>9</del>	\$ 0		\$ 0	0	0	0	3,260,495	226,116	0	0	0	26,577	2,633	0	0	0	0	0	3,515,821 \$	3,515,821 \$		
Corporate Pr HQ Prir Adj. No. 22	(e) Sch I-22, Sh 1	<i>⊕</i> ○ ○	\$ 0 0		<del>\$</del>	7,927,305	978,420	519,993	0	0	0	0	0	0	0	0	0	0	0	0	9,425,718 \$	9,425,718 \$		
Co-Operated Aircraft Adj. No. 20	(d) Sch I-20, Sh 1	<b>⇔</b> ○ ○	\$ 0		\$ 0	520,574	0	0	0	0	0	0	3,119,802	0	0	0	0	0	0	0	3,640,376 \$	3,640,376 \$		
Co-Owned Vehicles Adj. No. 6	(c) Sch I-6, Sh 1	<b>↔</b> ○ ¢			\$ O	0	0	0	0	0	948,877	0	0	0	0	0	0	0	0	0	948,877 \$	948,877 \$		
Account	(q)	301 \$			389 \$	390.1	390.2	390.21	391	391.1	392.11	392.12	392.21	393	394	395	396	397	397.2	398	₩	↔	I	
Description	(a)	Intangible Plant Organization Miccolleges Intensible	miscenarecus intangible Total Intangible Plant	General Plant	Land and Land Rights	Structures and Improv - Co. Owned		Structures and Improv - Leasehold Fully Amort.	Office Furniture and Fixtures	Computer Software and Hardware	Transportation Equipment - Light	Transportation Equipment - Heavy	Transportation Equipment - Aircraft	Stores Equipment	Tool, Shop, and Garage Equip.	Laboratory Equipment	Power Operated Equipment	Communication Equipment	Telemetry Equipment	Miscellaneous Equipment	Total General Plant	Total		4-Factor
Line No.		<b>←</b> ¢	мю		4	2	9	7	∞	6	10	11	12	13	14	15	16	17	18	19	20	21		22

### SOUTHWEST GAS CORPORATION SOUTHERN NEVADA ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION ADJUSTMENTS AT NOVEMBER 30, 2021

Line No.	Description (a)	Account Number (b)		Rate Base and Property Tax Annualization Adj. No. C5 (c) Sch I-C5, Sh 1		Total Adjustments (d)	Line No.
	Intangible Plant						
1	Organization	301	\$		\$	0	1
2	Franchise and Consents	302		0		0	2
3	Miscellaneous Intangible	303		0		0	3
4	Total Intangible Plant		\$_	0	\$_	0	4
	<u>Transmission Plant</u>						
5	Land and Land Rights	365.1	\$	0	\$	0	5
6	Rights of Way	365.2		2,896		2,896	6
7	Structures - Compressor Stations	366.1		3,758		3,758	7
8	Structures - General	366.2		13,967		13,967	8
9	Mains	367		326,106		326,106	9
10	Mains - Bridge	367.2		0		0	10
11	Compressor Station Equipment	368		64,304		64,304	11
12	Measuring and Reg. Stations	369		366,166		366,166	12
13	Communication Equipment	370		7,792		7,792	13
14	Miscellaneous Equipment	371	_	0		0	14
15	Total Transmission Plant		\$	784,989	\$_	784,989	15
	Distribution Plant						
16	Land and Land Rights	374.1	\$	0	\$	0	16
17	Rights of Way	374.2		10,286		10,286	17
18	Structures and Improvements	375		0		0	18
19	Mains	376		9,569,851		9,569,851	19
20	Measuring and Reg. Stations	378		346,688		346,688	20
21	Services	380		4,657,321		4,657,321	21
22	Meters	381		4,056,405		4,056,405	22
23	Industrial Measuring and Reg. Sta.	385		60,221		60,221	23
24	Miscellaneous Equipment	387		0		0	24
25	Total Distribution Plant		\$	18,700,772	\$_	18,700,772	25
	General Plant						
26	Land and Land Rights	389	\$	0	\$	0	26
27	Structures and Improv - Co. Owned	390.1		427,615		427,615	27
28	Structures and Improv - Leasehold	390.2		35,650		35,650	28
29	Office Furniture and Fixtures	391		76,840		76,840	29
30	Computer Software and Hardware	391.1		(757,062)		(757,062)	30
31	Transportation Equipment - Light	392.11		(294,537)		(294,537)	31
32	Transportation Equipment - Heavy	392.12		259,400		259,400	32
33	Stores Equipment	393		12,111		12,111	33
34	Tool, Shop, and Garage Equip.	394		161,344		161,344	34
35	Laboratory Equipment	395		7,548		7,548	35
36	Power Operated Equipment	396		(131,475)		(131,475)	36
37	Communication Equipment	397		49,263		49,263	37
38	Telemetry Equipment	397.2		159		159	38
39	Miscellaneous Equipment	398		45,014		45,014	39
40	Total General Plant		\$_	(108,130)	\$_	(108,130)	40
41	Total		\$	19,377,631	\$	19,377,631	41

### SOUTHWEST GAS CORPORATION SYSTEM ALLOCABLE CUMULATED PROVISION FOR DEPRECIATION AND AMORTIZA

### ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION ADJUSTMENTS AT NOVEMBER 30, 2021

Line No.	Description (a)	Account Number (b)		Rate Base and Property Tax Annualization Adj. No. C5 (c) Sch I-C5, Sh 1	Total Adjustments (d)	As Allocated to SNV (e) (d) * Ln 22(e)	Line No.
	Intangible Plant	204	•			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	4
1	Organization	301	\$	0	•	0	1
2	Miscellaneous Intangible	303	_	10,195,090	10,195,090	2,854,167	2
3	Total Intangible Plant		\$_	10,195,090	\$ 10,195,090	\$ 2,854,167	3
	General Plant						
4	Land and Land Rights	389	\$	0	\$ 0	0	4
5	Structures and Improv - Co. Owned	390.1		780,830	780,830	218,597	5
6	Structures and Improv - Leasehold	390.2		(141,862)	(141,862)	(39,715)	6
7	Structures and Improv - Leasehold Fully Amort.	390.21		) o	` ′ 0′	` ´ o´	7
8	Office Furniture and Fixtures	391		(41,705)	(41,705)	(11,675)	8
9	Computer Software and Hardware	391.1		(1,263,697)	(1,263,697)	(353,778)	9
10	Transportation Equipment - Light	392.11		134,723	134,723	37,716	10
11	Transportation Equipment - Heavy	392.12		0	0	0	11
12	Transportation Equipment-Aircraft	392.21		164,427	164,427	46,032	12
13	Stores Equipment	393		2,102	2,102	589	13
14	Tool, Shop, and Garage Equip.	394		44,040	44,040	12,329	14
15	Laboratory Equipment	395		37,858	37,858	10,598	15
16	Power Operated Equipment	396		7,355	7,355	2,059	16
17	Communication Equipment	397		219,397	219,397	61,421	17
18	Telemetry Equipment	397.2		0	0	0	18
19	Miscellaneous Equipment	398	_	143,487	143,487	40,170	19
20	Total General Plant		\$_	86,956	\$ 86,956	\$ 24,344	20
21	Total		\$_	10,282,046	\$ 10,282,046	\$ 2,878,511	21
22	4-Factor					Stmt N, Sh 8, Ln 9(g) 28.00%	22

# SOUTHWEST GAS CORPORATION SOUTHERN NEVADA ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION AS REQUESTED

Line	Dascrintion	Account	Recorded	Test Year	As Adjusted at	Certification	At Certification	ECIC	betseined	Line
į	(a)	(q)		(p)	(e)	(f)	(g)	(h)	(i)	į
			Sch G-2, Sh 5	Sch G-2, Sh 7	(p) + (o)	Sch G-2, Sh 9	(e) + (f)	N/A	(d) + (b)	
	Intangible Plant									
← (	Organization	301	\$ 0 °	\$ 0	<del>\$</del>		<del>\$</del>	<del>\$</del>	0 0	← (
v 6	Franchise and Consents Miscellaneous Infangible	303 303	999 648	o c	999.648	0 0	999 648	00	999.648	νm
4	Total Intangible Plant		\$ 999,648 \$	\$ 0	999,648 \$		999,648 \$	\$ 0	999,648	4
	Transmission Plant									
2	Land and Land Rights	365.1	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	0	2
9	Rights of Way	365.2	(52,842)	0	(52,842)	2,896	(49,947)	0	(49,947)	9
7	Structures - Compressor Stations	366.1	601,170	0	601,170	3,758	604,928	0	604,928	7
∞ σ	Structures - General Mains	366.2	238,053	00	238,053	13,967	252,021	00	252,021	<b>∞</b> σ
, C	Mains - Bridge	367.2	127,146	0 0	127,146	320,100	127,146	0 0	127,146	6
= =	Compressor Station Equipment	368	2,825,771	0	2,825,771	64,304	2,890,075	0	2,890,075	: =
12	Measuring and Reg. Stations	369	6,348,922	0	6,348,922	366,166	6,715,088	0	6,715,088	12
13	Communication Equipment	370	323,309	0	323,309	7,792	331,101	0	331,101	13
4	Miscellaneous Equipment	371	20,150	- 1		0	20,150	0		14
15	Total Transmission Plant		\$ 50,967,143 \$	\$ 0	50,967,143 \$	784,989 \$	51,752,132 \$	0	51,752,132	12
:	Distribution Plant		•			,	,		,	!
9 9 1	Land and Land Rights	374.1	\$ 0 8	\$ O	\$ 0		\$ 0	\$ O	0	9 !
7	Rights of Way	374.2	368,977	0 0	368,977	10,286	379,263	0 0	379,263	17
<u>o</u>	Structures and Improvements	3/3	0 000 000	<b>-</b>	0 000 000	0 000	0 1000	<b>-</b>	0 10 000	<u>ν</u> (
2 5	Manus Measuring and Dea Stations	378	72 819 857		260,098,404	9,569,851	13 166 545		269,668,255	<u> </u>
3 5	Septions	380	157,665,717	o c	157 665 717	4 657 321	162 323 038	0 0	162 323 038	2 2
22	Meters	381	16.320.398	0	16.320.398	4,056,405	20.376.803	0	20.376.803	22
33	Industrial Measuring and Reg. Sta.	382	4,290,447	0	4,290,447	60,221	4,350,669	0	4,350,669	23
24		387	0	0	0	0	0	0	0	24
25	Total Distribution Plant		\$ 451,563,802 \$	\$ 0	451,563,802 \$	18,700,772 \$	470,264,573 \$	\$ 0	470,264,573	25
90	General Plant	Coc	6	ć	é	ć	6	6	c	90
27	Strictures and Improv. Co. Owned	200	920 850 0			19761	40 366 504	<del>9</del>	10 366 501	2 7
2 8	Strictures and Improv - Leasehold	390.2	108 678	o c	108,678	35.650	144 328	0 0	144.328	7 80
29	Office Furniture and Fixtures	391	1,308,544	0	1,308,544	76,840	1,385,383	0	1,385,383	29
30	Computer Software and Hardware	391.1	1,702,784	0	1,702,784	(757,062)	945,723	0	945,723	30
31	Transportation Equipment - Light	392.11	4,376,082	(37,008)	4,339,074	(294,537)	4,044,537	0	4,044,537	31
32	Transportation Equipment - Heavy	392.12	5,136,147	0	5,136,147	259,400	5,395,547	0	5,395,547	32
33	Stores Equipment	393	261,611	0	261,611	12,111	273,722	0	273,722	33
34	Tool, Shop, and Garage Equip.	394	2,573,141	0	2,573,141	161,344	2,734,486	0	2,734,486	34
32	Laboratory Equipment	395	145,767	0	145,767	7,548	153,316	0	153,316	32
36	Power Operated Equipment	396	1,964,553	0 (	1,964,553	(131,475)	1,833,078	o (	1,833,078	30
37	Communication Equipment	397	1,209,380	0 0	1,209,380	49,263	1,258,643	0 0	1,258,643	37
၀ ဇ	relementy Equipment	397.2	(2,200)	(172)	(2,200) 669 175	159	(2,120)	<b>&gt;</b> c	(2, 120) 714 189	၀ ဇ
8 9	Total General Plant		\$ 29,392,725 \$	(37,180) \$	29,355,545 \$	(108,130) \$	29,247,415 \$	0	29,247,415	9 4
41	Total		\$ 532,923,317 \$	(37,180) \$	532,886,137 \$	19,377,631 \$	552,263,768 \$	\$ 0	552,263,768	41

# SOUTHWEST GAS CORPORATION SYSTEM ALLOCABLE ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION AS REQUESTED BEFORE ALLOCATION

Line No.			•	- (	N 6	ס		4	2	9	7	∞	6	10	7	12	13	4	15	16	17	18	19	20	21
Requested	(i)	(a) + (b)	c	0 100	235,197,307	100, 181,002		0	1,544,797	629,261	(519,993)	2,784,649	9,798,799	366,073	6,113	303,322	11,647	535,765	543,985	5,222	4,007,289	17,044	928,148	20,962,121	256,159,428
ECIC Adjustments	(h)	N/A		₽ ⊃ (	0	1		\$ 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$ 0	\$ 0
At Certification 11/30/2021	(6)	(e) + (f)		P 0 0 0 1 0 0 0 1 0 0 1 0 0 1 0 0 1 0 0 1 0 0 1 0 0 1 0 0 1 0 0 1 0 0 1 0 0 0 1 0 0 0 1 0 0 0 1 0 0 0 1 0 0 0 1 0 0 0 1 0 0 0 0 1 0 0 0 0 0 0 1 0	235,197,307			\$ 0	1,544,797	629,261	(519,993)	2,784,649	9,798,799	366,073	6,113	303,322	11,647	535,765	543,985	5,222	4,007,289	17,044	928,148	20,962,121 \$	256,159,428 \$
Certification , Adjustments	(f)	Sch G-2, Sh 10		# O 0 0 1 0 1	10,195,090	1		\$ 0	780,830	(141,862)	0	(41,705)	(1,263,697)	134,723	0	164,427	2,102	44,040	37,858	7,355	219,397	0	143,487	\$ 956,98	10,282,046 \$
As Adjusted at 5/31/2021	(e)	(b) + (c)			225,002,217	1		\$ 0	763,967	771,123	(519,993)	2,826,354	11,062,496	231,350	6,113	138,895	9,545	491,726	506,127	(2,134)	3,787,892	17,044	784,661	20,875,165 \$	245,877,381 \$
Test Year / Adjustments	(p)	Sch G-2, Sh 8		<del>/</del>	9	 ∍ 		\$ 0	(8,447,879)	(978,420)	(519,993)	(3,260,495)	(226,116)	(948,877)	0	(3,119,802)	(26,577)	(2,633)	0	0	0	0	(146)	(17,530,938) \$	(17,530,938) \$
Recorded 5/31/2021	(0)	Sch G-2, Sh 6		P 0 10 00 00 00 00 00 00 00 00 00 00 00 0	225,002,217			\$ 0	9,211,845	1,749,543	0	6,086,849	11,288,612	1,180,226	6,113	3,258,697	36,122	494,359	506,127	(2,134)	3,787,892	17,044	784,807	38,406,103 \$	263,408,320 \$
Reference/ Account Number	(q)			Ð	303			389 \$	390.1	390.2	390.21	391	391.1	392.11	392.12	392.21	393	394	395	396	397	397.2	398	\$	₩
Description	(a)		Intangible Plant	Organization	Miscellaneous Intangible Total Intangible Diant	ocal manglore man	General Plant	Land and Land Rights	Structures and Improv - Co. Owned	Structures and Improv - Leasehold	Structures and Improv - Leasehold Fully Amort.	Office Furniture and Fixtures	Computer Software and Hardware	Transportation Equipment - Light	Transportation Equipment - Heavy	Transportation Equipment - Aircraft	Stores Equipment	Tool, Shop, and Garage Equip.	Laboratory Equipment	Power Operated Equipment	Communication Equipment	Telemetry Equipment	Miscellaneous Equipment	Total General Plant	Total
Line No.			•	- (	N 60	)		4	2	9	7	œ	6	10	1	12	13	14	15	16	17	18	19	20	21

### SOUTHWEST GAS CORPORATION SOUTHERN NEVADA DEPRECIATION AND AMORTIZATION RATES

Line No.	Description	Account Number	Current Rate	Proposed Rate	Line No.
	(a)	(b)	(c) [1]	(d)	
4	Intangible Plant	201	NI/A	NI/A	4
1 2	Organization Franchise and Consents	301 302	N/A Amortized	N/A Amortized	1 2
3	Miscellaneous Intangible	303	Amortized	Amortized	3
	<u>Transmission Plant</u>				
4	Land and Land Rights	365.1	N/A	N/A	4
5	Rights of Way	365.2	1.31%	1.31%	5
6	Structures - Compressor Stations	366.1	1.16%	1.16%	6
7 8	Structures - General Mains	366.2 367	2.19% 1.72%	2.19% 1.72%	7 8
9	Mains - Bridge	367.2	0.00%	0.00%	9
10	Compressor Station Equipment	368	1.81%	1.81%	10
11	Measuring and Reg. Stations	369	2.45%	2.45%	11
12	Communication Equipment	370	2.30%	2.30%	12
13	Miscellaneous Equipment	371	0.00%	0.00%	13
	<u>Distribution Plant</u>				
14	Land and Land Rights	374.1	N/A	N/A	14
15	Rights of Way	374.2	1.33%	1.33%	15
16 17	Structures and Improvements Mains	375 376	0.45%	0.45%	16
17	Measuring and Reg. Stations	376 378	2.04% 3.62%	2.04% 3.62%	17 18
19	Services	380	2.40%	2.40%	19
20	Meters	381	3.92%	3.92%	20
21	Industrial Measuring and Reg. Sta.	385	2.31%	2.31%	21
22	Miscellaneous Equipment	387	0.00%	0.00%	22
	General Plant				
23	Land and Land Rights	389	N/A	N/A	23
24	Structures and Improv - Co. Owned	390.1	2.20%	2.20%	24
25	Structures and Improv - Leasehold	390.2	20.00%	20.00%	25
26 27	Office Furniture and Fixtures Computer Software and Hardware	391 391.1	5.00% 19.80%	5.00% 19.80%	26 27
28	Transportation Equipment - Light	392.11	11.13%	11.13%	28
29	Transportation Equipment - Heavy	392.12	5.67%	5.67%	29
30	Stores Equipment	393	4.00%	4.00%	30
31	Tool, Shop, and Garage Equip.	394	6.67%	6.67%	31
32	Laboratory Equipment	395	5.00%	5.00%	32
33	Power Operated Equipment	396	5.67%	5.67%	33
34	Communication Equipment	397	6.67%	6.67%	34
35 36	Telemetry Equipment Miscellaneous Equipment	397.2 308	6.67%	6.67% 6.67%	35 36
30	miscellaneous Equipment	398	6.67%	6.67%	36

### SOUTHWEST GAS CORPORATION SYSTEM ALLOCABLE DEPRECIATION AND AMORTIZATION RATES

Line No.	Description (a)	Account Number (b)	Current Rate (c) [1]	Proposed Rate (d)	Line No.
1	Intangible Plant Organization	301	N/A	N/A	1
2	Miscellaneous Intangible	303	Amortized	Amortized	2
	General Plant				
3	Land and Land Rights	389	N/A	N/A	3
4	Structures and Improv - Co. Owned	390.1	2.25%	2.25%	4
5	Structures and Improv - Leasehold	390.2	12.31%	12.31%	5
6	Office Furniture and Fixtures	391	6.67%	6.67%	6
7	Computer Software and Hardware	391.1	19.80%	19.80%	7
8	Transportation Equipment - Light	392.11	10.13%	10.13%	8
9	Transportation Equipment - Heavy	392.12	6.00%	6.00%	9
10	Transportation Equipment - Aircraft	392.21	4.00%	4.00%	10
11	Stores Equipment	393	6.67%	6.67%	11
12	Tool, Shop, and Garage Equip.	394	6.67%	6.67%	12
13	Laboratory Equipment	395	5.00%	5.00%	13
14	Power Operated Equipment	396	5.67%	5.67%	14
15	Communication Equipment	397	6.67%	6.67%	15
16	Telemetry Equipment	397.2	16.67%	16.67%	16
17	Miscellaneous Equipment	398	6.67%	6.67%	17

SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
MATERIALS AND SUPPLIES
FOR THE THIRTEEN MONTHS ENDED MAY 31, 2021

Line	O			~	7	က	4	2	9	7	80	6	10	7	12	13	41	15	16	
	Total	( <u>)</u>	Sum (f) thru (i)	11,421,199	11,655,480	11,039,079	10,935,659	10,650,990	8,709,271	8,774,066	8,774,719	8,087,573	7,883,607	7,660,867	7,620,914	7,779,802	120,993,228	9,307,171	9,307,171 Stmt G, Sh 1, Ln 4(c)	
System	Allocable	(i)	Sch G-4, Sh 2, Col (g)	(10,226) \$	(868)	(5,872)	(6,637)	(6,645)	(6,719)	(6,719)	(6,719)	(6,719)	(6,739)	(6,739)	(6,738)	(2,903)	(92,274) \$	\$ (860,7)	<b>₩</b> ₩	
nber	163	(h)	[1] Sch	(437,489) \$	(424,245)	(282,511)	(298,054)	(419,498)	(350,482)	(366,136)	(330,984)	(283,260)	(376,830)	(361,595)	(443,695)	(455,951)	(4,830,731) \$	(371,595) \$		
Account Number	155	(a)	[1]	\$	0	0	0	0	0	0	0	0	0	0	0	0	\$ 0	\$ 0		
Subtotal	154	(f)	Sum (c) thru (e)	11,868,914 \$	12,089,624	11,327,462	11,240,350	11,077,133	9,066,472	9,146,921	9,112,422	8,377,553	8,267,177	8,029,202	8,071,348	8,241,656	125,916,233 \$	9,685,864 \$		
	154001118	(e)	[1]	323,768 \$	341,951	396,025	451,050	473,783	498,917	518,571	507,823	471,280	479,604	523,315	542,888	588,732	6,117,706 \$	470,593 \$		
Account Number	154001115	(p)	[1]	302,620 \$	280,543	172,410	90,312	84,732	19,932	14,853	33,644	(130,525)	(152,561)	(136,331)	(194,650)	(92,320)	292,659 \$	22,512 \$		
Acc	154000000	(c)	Ξ	11,242,527 \$	11,467,130	10,759,026	10,698,988	10,518,618	8,547,623	8,613,497	8,570,955	8,036,798	7,940,134	7,642,217	7,723,110	7,745,244	119,505,868 \$	9,192,759 \$		
	Reference	(q)		€													Sum Lns 1 thru 13 \$	Ln 14 /13 \$	Ln 15	
	Description	(a)		May 2020	June 2020	July 2020	August 2020	September 2020	October 2020	November 2020	December 2020	January 2021	February 2021	March 2021	April 2021	May 2021	Thirteen Month Total	Thirteen Month Average	Test Year M&S	
Line	No.			_	7	က	4	2	9	7	∞	6	10	7	12	13	14	15		

# SOUTHWEST GAS CORPORATION SYSTEM ALLOCABLE MATERIALS AND SUPPLIES FOR THE THIRTEEN MONTHS ENDED MAY 31, 2021

	No.			_	7	က	4	2	9	7	∞	6	10	7	12	13	4	15	16
Allocated to	SNV	(6)	(e) * (f)	(10,226)	(868'6)	(5,872)	(6,637)	(6,645)	(6,719)	(6,719)	(6,719)	(6,719)	(6,739)	(6,739)	(6,738)	(5,903)	(92,274)	(7,098)	\$ (7,098) Sch G-4, Sh 1, Col (i)
1	4-Factor	(f)	Stmt N, Sh 8, Ln 9(g)	28.00% \$	28.00%	28.00%	28.00%	28.00%	28.00%	28.00%	28.00%	28.00%	28.00%	28.00%	28.00%	28.00%	 <del>Ω</del>	∦ ⇔	<b>∥</b> 5 \$
Total	Common	(e)	(c) + (d)	(36,528)	(35,357)	(20,975)	(23,709)	(23,737)	(24,000)	(24,000)	(24,000)	(24,000)	(24,072)	(24,073)	(24,068)	(21,084)	(329,604)	(25,354)	
umber	163	(p)	Ξ	\$ (28,960)	(78,960)	(78,960)	(78,960)	(78,960)	(78,960)	(78,960)	(78,960)	(78,960)	(18,960)	(18,960)	(18,960)	(78,932)	(1,026,457) \$	(78,958) \$	
Account Number	154	(c)	[2]	42,433 \$	43,603	57,986	55,252	55,223	54,960	54,960	54,960	54,960	54,888	54,887	54,893	57,848	\$ 828'969	53,604 \$	
				↔													\$ £	₩	
	Reference	(q)															Sum Lns 1 thru 13	Ln 14/13	Ln 15
	Description	(a)		May 2020	June 2020	July 2020	August 2020	September 2020	October 2020	November 2020	December 2020	January 2021	February 2021	March 2021	April 2021	May 2021	Thirteen Month Total	Thirteen Month Average	Test Year M&S
Line	No.			~	7	က	4	2	9	7	8	6	10	7	12	13	4	15	16

<sup>[1]</sup> Source: Company Records

## SOUTHWEST GAS CORPORATION SOUTHERN NEVADA MATERIALS AND SUPPLIES FOR THE THIRTEEN MONTHS ENDED NOVEMBER 30, 2021

Line	No.			_	2	3	4	2	9	7	80	6	10	1	12	13	4	15	16
	Total	( <u>)</u>	Sum (f) thru (i)	8,774,066	8,774,719	8,087,573	7,883,607	7,660,867	7,620,914	7,779,802	7,713,978	7,874,209	7,739,675	7,995,985	9,106,618	10,381,964	107,393,978	8,261,075	8,261,075 Stmt G, Sh 1, Ln 4(g)
System	Allocable	(E)	Sch G-4, Sh 4	(6,719) \$	(6,719)	(6,719)	(6,739)	(6,739)	(6,738)	(2,903)	(21,293)	(21,293)	(21,293)	(21,293)	(21,293)	(21,293)	(174,032) \$	(13,387) \$	<b>⊕</b> 8
mber	163	(h)	Ξ	(366,136) \$	(330,984)	(283,260)	(376,830)	(361,595)	(443,695)	(455,951)	(546,403)	(465,609)	(521,246)	(533,391)	(486,604)	(470,440)	(5,642,146) \$	(434,011) \$	
Account Number	155	(a)	Ξ	\$	0	0	0	0	0	0	0	0	0	0	0	0	\$ 0	\$ 0	
Subtotal	154	(f)	Sum (c) thru (e)	9,146,921 \$	9,112,422	8,377,553	8,267,177	8,029,202	8,071,348	8,241,656	8,281,674	8,361,111	8,282,214	8,550,669	9,614,515	10,873,696	113,210,156 \$	8,708,474 \$	
	154001118	(e)	Ξ	518,571 \$	507,823	471,280	479,604	523,315	542,888	588,732	601,995	613,081	603,460	651,066	650,737	630,494	7,383,046 \$	567,927 \$	
ccount Number	154001115	(p)	Ξ	14,853 \$	33,644	(130,525)	(152,561)	(136,331)	(194,650)	(92,320)	(28,101)	(33,545)	(16,493)	245,784	279,908	355,017	144,683 \$	11,129 \$	
Acc	154000000	(c)	[1]	8,613,497 \$	8,570,955	8,036,798	7,940,134	7,642,217	7,723,110	7,745,244	7,707,780	7,781,575	7,695,247	7,653,819	8,683,869	9,888,185	105,682,428 \$	8,129,418 \$	
	Reference	(q)		€													Sum Lns 1 thru 13 \$	Ln 14 /13 \$	Ln 15
	Description	(a)		November 2020	December 2020	January 2021	February 2021	March 2021	April 2021	May 2021	June 2021	July 2021	August 2021	September 2021	October 2021	November 2021	Thirteen Month Total	Thirteen Month Average	Test Year M&S
Line	No.			_	7	က	4	2	9	7	œ	6	10	7	12	13	4	15	16

# SOUTHWEST GAS CORPORATION SYSTEM ALLOCABLE MATERIALS AND SUPPLIES FOR THE THIRTEEN MONTHS ENDED NOVEMBER 30, 2021

Line			Account Number	mber	Total		Allocated to	
No.	Description	Reference	154	163	Common	4-Factor	SNV	Š.
	(a)	(a)	2)	(n)	<u>(a</u>	Ξ	(6)	
			[1]	[7]	(c) + (d)	Stmt N, Sh 8, Ln 9(g)	(e) * (f)	
_	November 2020	↔	54,960 \$	\$ (096,82)	(24,000)	28.00% \$	(6,719)	_
7	December 2020		54,960	(78,960)	(24,000)	28.00%	(6,719)	7
က	January 2021		54,960	(78,960)	(24,000)	28.00%	(6,719)	က
4	February 2021		54,888	(78,960)	(24,072)	28.00%	(6,739)	4
2	March 2021		54,887	(78,960)	(24,073)	28.00%	(6,739)	2
9	April 2021		54,893	(78,960)	(24,068)	28.00%	(6,738)	9
7	May 2021		57,848	(78,932)	(21,084)	28.00%	(2,903)	7
<sub>∞</sub>	June 2021		2,875	(78,932)	(76,057)	28.00%	(21,293)	<b>∞</b>
<u></u>	July 2021		2,875	(78,932)	(76,057)	28.00%	(21,293)	6
10	August 2021		2,875	(78,932)	(76,057)	28.00%	(21,293)	10
7	September 2021		2,875	(78,932)	(76,057)	28.00%	(21,293)	7
12	October 2021		2,875	(78,932)	(76,057)	28.00%	(21,293)	12
13	November 2021		2,875	(78,932)	(76,057)	28.00%	(21,293)	13
4	Thirteen Month Total	Sum Lns 1 thru 13 \$	404,644 \$	(1,026,285) \$	(621,641)	Ι Ι <del>છ</del>	(174,032)	4
15	Thirteen Month Average	Ln 14/13 \$	31,126 \$	(78,945) \$	(47,819)	<b>₩</b>	(13,387)	15
16	Test Year M&S	Ln 15				u ⇔	(13,387)	16
							Sch G-4, Sh 3 Col (i)	
	[1] Source: Company Records							

### SOUTHWEST GAS CORPORATION SOUTHERN NEVADA LEAD LAG STUDY FOR THE TWELVE MONTHS ENDED MAY 31, 2021

Line				Test Year			Line
No.	Description	Reference		Cost	Lead Days	Dollar Days	No.
<u> </u>	(a)	(b)		(c)	(d)	(e)	
						(c) * (d)	
	Cash Working Capital						
1	Cost of Gas	[1]	\$	179,142,662	41.75	7,479,181,829	1
2	Labor and Benefits Expense			52,882,238	11.98	633,419,997	2
3	Pension Costs Charge to O&M			5,902,508	0.00	0	3
4	Prepayments Amortized to O&M			8,971,376	0.00	0	4
5	Uncollectibles Expense			1,447,909	90.83	131,518,386	5
6	Other O&M Expense			36,891,877	23.50	866,945,228	6
7	Total O&M Expense	WP G-5 TY, Sh 29	\$	285,238,571	31.94		7
	•	·		, ,		. , ,	
8	Interest	Stmt M, Sh 1, Ln 14	\$	24,516,146	84.54	3 2,072,522,483	8
9	Taxes Other than Income Taxes	Stmt I, Sh 1		9,157,560	39.95	365,812,600	9
10	Income Taxes - Current	Stmt M, Sh 1, Ln 11		12,873,639	36.50	469,887,822	10
11	Total	Sum Lns 7 - 10	\$	331,785,917	36.23		11
	iotai	Sulli Liis 7 - 10	Ψ	331,703,317	30.23 4	12,013,200,343	
12	Number of Days in Test Period			365			12
13	Average Daily Operating Expense	Ln 11 / Ln 12	\$	909,003			13
14	Lag in Receipt of Revenue				43.63		14
4.5	N ( B ) ( F ) ( N			7.40			4-
15	Net Revenue Lag (Expense Lead)	Ln 14(d) - Ln 11(d)	-	7.40			15
16	Cash Working Capital for Operating Expense	Ln 13 * Ln 15	\$	6,727,766			16
10	Cash Working Capital for Operating Expense	LII I3 LII I3					10
	Other Westing Conital Deguired		٤	Stmt G, Sh 1, Ln 5(e)			
17	Other Working Capital Required		Φ	0			17
17	Account 135 - Working Funds		\$	0 6,780,148			17
18 19	Account 165 - Prepayments Account 165 - Expenses Reclassified as Prepays			, ,			18
	'			10,324			19
20	Account 174 - Misc Current And Accrued Assets			0			20
21	Account 182.3 - Other Regulatory Assets			4,273,614			21
22	Account 186 - Miscellaneous Deferred Debits			167,400 0			22
23	Account 190 - Alternative Minimum Tax			•			23
24	Account 228.2 - Injuries And Damages			(551,363)			24
25	Account 242 - Misc Current And Accrued Liabilities			30,089,148			25
26	Account 242 Accrued SERP			(6,010,081)			26
27	Account 253 - Other Deferred Credits			(9,466,204)			27
28	Account 254 - Other Regulatory Liabilities		_	0			28
29	Total Other Working Capital Required	Sum Lns 17 - 28	\$	25,292,985			29
			S	Stmt G, Sh 1, Ln 6(e)			
00	Tatal Washing Capital Day 2		•	20 000 754			00
30	Total Working Capital Requirements	Ln 16 + Ln 29	\$	32,020,751			30

<sup>[1]</sup> Gas Costs adjusted for present volumes and rates.

### SOUTHWEST GAS CORPORATION SOUTHERN NEVADA LEAD LAG STUDY FOR THE CERTIFICATION PERIOD ENDED NOVEMBER 30, 2021

Line				Certification			Line
No.	Description	Reference		Cost	Lead Days	Dollar Days	No.
	(a)	(b)		(c)	(d)	(e)	
						(c) * (d)	
	Cash Working Capital						
1	Cost of Gas	[1]	\$	184,723,963	41.75 \$	7,712,200,374	1
2	Labor and Benefits Expense			52,397,827	11.98	627,643,475	2
3	Pension Costs Charge to O&M			5,902,508	0.00	0	3
4	Prepayments Amortized to O&M			8,971,376	0.00	0	4
5	Uncollectibles Expense			1,447,909	90.83	131,518,386	5
6	Other O&M Expense			39,498,719	23.50	928,205,023	6
7	Total O&M Expense	WP G-5 Cert, Sh 3	\$	292,942,302	32.09 \$	9,399,567,258	7
	·						
8	Interest	Stmt M, Sh 1, Ln 14	\$	24,096,083	83.81 \$	2,019,418,712	8
9	Taxes Other than Income Taxes	Stmt H, Sh 1		9,624,122	39.95	384,450,110	9
10	Income Taxes - Current	Stmt M, Sh 1, Ln 11		12,992,711	36.50	474,233,950	10
11	Total	Sum Lns 7 - 10	\$	339,655,218	36.15 \$	12,277,670,030	11
			-				
12	Number of Days in Certification Period			365			12
13	Average Daily Operating Expense	Ln 11 / Ln 12	\$	930,562			13
4.4	Law in Dansint of Davance				40.00		4.4
14	Lag in Receipt of Revenue				43.63		14
15	Net Revenue Lag (Expense Lead)	Ln 14(d) - Ln 11(d)		7.48			15
13	Net Neveride Lag (Expense Lead)	Lii 14(u) - Lii 11(u)	-	7.40			13
16	Cash Working Capital for Operating Expense	Ln 13 * Ln 15	\$	6,960,464			16
	3 1 3 1			tmt G, Sh 1, Ln 5(g)			
	Other Working Capital Required			,,(9)			
17	Account 135 - Working Funds		\$	0			17
18	Account 165 - Prepayments			6,850,287			18
19	Account 165 - Expenses Reclassified as Prepays			10,324			19
20	Account 174 - Misc Current And Accrued Assets			0			20
21	Account 182.3 - Other Regulatory Assets			5,444,501			21
22	Account 186 - Miscellaneous Deferred Debits			190,949			22
23	Account 190 - Alternative Minimum Tax			0			23
24	Account 228.2 - Injuries And Damages			(353,863)			24
25	Account 242 - Misc Current And Accrued Liabilities			34,592,064			25
26	Account 242 Accrued SERP			(6,269,431)			26
27	Account 253 - Other Deferred Credits			(9,408,219)			27
28	Account 254 - Other Regulatory Liabilities			0			28
29	Total Other Working Capital Required	Sum Lns 17 - 28	\$	31,056,611			29
	2 2 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	20		tmt G, Sh 1, Ln 6(g)			
30	Total Working Capital Requirements	Ln 16 + Ln 29	\$	38,017,074			30
			=				

<sup>[1]</sup> Gas Costs adjusted for present volumes and rates.

### SOUTHWEST GAS CORPORATION SOUTHERN NEVADA CUSTOMER ADVANCES FOR THE THIRTEEN MONTHS ENDED MAY 31, 2021

Line				Line
No.	Description	Reference	Amount	No.
	(a)	(b)	(c)	
			Company Records	
1	May 2020		\$ 54,103,712	1
2	June 2020		53,391,795	2
3	July 2020		54,172,036	3
4	August 2020		54,670,117	4
5	September 2020		54,821,117	5
6	October 2020		53,639,120	6
7	November 2020		55,305,233	7
8	December 2020		56,131,131	8
9	January 2021		56,174,495	9
10	February 2021		56,188,953	10
11	March 2021		56,808,077	11
12	April 2021		56,870,844	12
13	May 2021		57,617,685	13
14	Thirteen Month Total	Sum Lns 1 thru 13	\$ 719,894,313	14
15	Thirteen Month Average	Ln 14 /13	\$ 55,376,486	15
16	Test Year Customer Advances	Ln 15	\$\frac{55,376,486}{\text{Stmt G, Sh 1, Ln 7(c)}}	16

### SOUTHWEST GAS CORPORATION SOUTHERN NEVADA CUSTOMER ADVANCES FOR THE THIRTEEN MONTHS ENDED NOVEMBER 30, 2021

Line				Line
No.	Description	Reference	Amount	No.
	(a)	(b)	(c)	
			Company Records	
1	November 2020	\$	55,305,233	1
2	December 2020		56,131,131	2
3	January 2021		56,174,495	3
4	February 2021		56,188,953	4
5	March 2021		56,808,077	5
6	April 2021		56,870,844	6
7	May 2021		57,617,685	7
8	June 2021		58,692,207	8
9	July 2021		59,595,628	9
10	August 2021		61,293,069	10
11	September 2021		56,894,063	11
12	October 2021		60,245,628	12
13	November 2021		60,164,259	13
14	Thirteen Month Total	Sum Lns 1 thru 13 \$	751,981,271	14
15	Thirteen Month Average	Ln 14 /13 \$	57,844,713	15
16	Certification Customer Advances	Ln 15 \$	57,844,713 Stmt G, Sh 1, Ln 7(g)	16

### Tab I

## SOUTHWEST GAS CORPORATION SOUTHERN NEVADA SUMMARY OF THE AUTHORIZED OVERALL RESULTS OF OPERATIONS FOR THE TWELVE MONTHS ENDED MAY 31, 2021

Line	ان		~		.~				_	, <del>-</del>		2	က	4	2	ပ	7	œ	o o		· <del>-</del>	2	e <del>4</del>	. ro	ιC	_	œ	o '	o -		HEE	
Line	²  	2 2		4			8 7		7			6 12			i	i	1	1 18	11		5 21		8 23		5 26		4 28		3) 30	_1 _1	9 33	34
Adjusted for	(k) (l) + (j)	305,826,378 0	305,826,378	660,404	4,008,585	45,655,532	14,282,938		1 481 817	41,888,563		55,221,836	7,767,841	9,718,165	4,901,842	185,954,790	119,871,588	18,036,301	101,835,676	2.309.896.365	129,132,515	2,439,028,880	552,263,768	623,976,895	1,815,051,985	8,261,07	6,960,464	31,056,611	(57,844,713)	(275,349,206)	1,539,702,779	6.61%
	(j)	24,237,906 \$ 0	24,237,906 \$ (233,479)	\$ 0	0	0	126,767	0	c	0	•	0	0	94,043	0	220,810 \$	24,017,096 \$	5,043,590	18,973,894 \$	9		\$ 0	<b>\$</b>	\$ 0	\$ 0	9	0	0	<b>o</b>	90	\$ 0	I
As Adjusted After	(i) (g) + (h)		281,588,472 \$	660,404 \$	4,008,585	45,655,532	14,156,171 367,267	0	1 481 817	41.888.563		55,221,836	7,767,841	9,624,122	- 1	- 1	95,854,492 \$	12,992,711	82,861,781 \$	2.309.896.365 \$		2,439,028,880 \$	552,263,768 \$	623,976,895 \$	1,815,051,985 \$	8,261,075 \$	6,960,464	31,056,611	(57,844,713)	(275,349,206) \$	1,539,702,779 \$	5.38%
ECIC	(h)		\$ 0	\$	0	0	00	0	c	0	•	0	0	0		\$ 0	\$ 0		\$ 0	<del>9</del>	0	\$ 0	<b>↔</b> ○ C	\$ 0	\$ 0	<del>\$</del>	0	0	0 0	\$ 0	\$ 0	"
As Adjusted After	(g) (e) + (f)	1	281,588,472 \$	660,404 \$	4,008,585	45,655,532	14,156,171 367,267	0	1 481 817	41,888.563		55,221,836	7,767,841	9,624,122	4,901,842	185,733,980 \$	95,854,492 \$	_1	82,861,781 \$	2.309.896.365 \$		2,439,028,880 \$	552,263,768 \$	\$ 623,976,895	1,815,051,985 \$	8,261,075 \$	6,960,464	31,056,611	(57,844,713)	(275,349,206)	1,539,702,779 \$	5.38%
Certification	(f) Stmt I, Sh 5		4,747,152 \$	18,407 \$	56,154	641,592	357,257 0	0	360 280	688.740		1,396,961	214,501	466,562		4,600,207 \$	146,946 \$		27,874 \$	65.801,436 \$		73,202,420 \$	19,377,631 \$	22,256,142 \$	50,946,278 \$	(1,046,096) \$	232,698	5,763,626	(2,468,228)	9,494,841	60,441,119 \$	1
Test Year As	(p) + (o)		276,841,320 \$	641,997 \$	3,952,431	45,013,940	13,798,914 367,267	0	1 121 537	41.199.823		53,824,875	7,553,339	9,157,560	4,502,090	181,133,773 \$	95,707,547 \$		82,833,908 \$	2.244.094.929 \$	121,731,531	2,365,826,460 \$	532,886,137 \$ 68 834 616	601,720,753 \$	1,764,105,707 \$	9,307,171 \$	6,727,766	25,292,985	(55,376,486)	(284,844,047) \$	1,479,261,660 \$	2.60%
Within Test Year	Adjustinents (d) Strut I, Sh 3		510,490 \$	(34,298) \$	15,976	56,070	(790,658) (38,234)	0	143 474	(2.928.035)		1,415,659	1,306,598	297,770		$\sim$ 1	2,322,477 \$	525,066	1,797,411 \$	(65.866) \$	(16,416,257)	(16,482,123) \$	(37,180) \$	(4,945,055) \$	(11,537,068) \$	90	0	0	0 000	\$06,575 \$	(10,730,493) \$	II
Recorded	(c)	397,208,527 120,877,697		676,295 \$	3,936,455	44,957,870	14,589,572 405,501	0	978 063	44.127.858		52,409,216	6,246,741	8,859,790			93,385,069 \$	<u>س</u> ا	81,036,497 \$	2.244.160.794 \$	138,147,788	7,	532,923,317 \$	9	1,775,642,775 \$	9,307,171 \$		25,292,985	(55,376,486)	(285,650,622)	1,489,992,152 \$	5.44%
	(q)		Ln 1 - Ln 2	Statement K \$	Statement K	Statement K	Statement K	Statement K	Statement K	Statement K		Statement L	Statement L	Schedule M-5		ıo	Ln 3 - Ln 16	_	Ln 17 - Ln \$	Schedule G-1		Ln 20 + Ln 21 \$	Schedule G-2 \$	Ln 23 + Ln 24 \$	Ln 22 - Ln 25 \$	Schedule G-4 \$	Schedule G-5	Schedule G-5	Schedule G-6	Schedule M-4 Sum Lns 27 - 31 \$	Ln 26 + Ln 32 \$	Ln 19 / Ln 33
C	(a)	Operating Revenue Gas Cost	Operating Margin	Operating Expenses Other Gas Costs	Transmission	Distribution	Customer Accounts Customer Service & Info	Sales	Administrative & General	System Allocable	Depreciation & Amortization	Direct	System Allocable	Taxes Other Than Income	Regulatory Amortizations	Subtotal Expenses	Net Operating Income Before FIT	Federal Income Taxes	Net Operating Income	Rate Base Gross Plant in Service Direct	System Allocable	Total Gross Plant in Service	Accumulated Depreciation Direct System Allocable	Total Accumulated Depreciation	Net Plant in Service	Other Rate Base Materials and Supplies	Cash Working Capital	Other Debits and Credits	Customer Advances	Deferred Taxes Total Other Rate Base	Total Rate Base	Rate of Return
Line	<u>Š</u>	- 0	က	4	2	9	<b>~</b> ∞	၈၈	6	2 =		12	13	4 ;	12	16	17	18	19	50	21	22	23	25	56	27	28	53	30	32	33	34

HI Deficiency

### SOUTHWEST GAS CORPORATION SOUTHERN NEVADA SUMMARY OF ADJUSTMENTS WITHIN TEST PERIOD FOR THE TWELVE MONTHS ENDED MAY 31, 2021

Participan   Par	Remove Labor/Benefits Gas Cost Annualization (	Call Center & Customer Supp.	Cost of Service Analysis	Co-Owned Vehicles	Uncollectibles Annualization	Promotional Advertising	Self-Insured Retention	Paiute Alloc. Annualization	Line
Committee   Comm		Adj. No. 4	Adj. No. 5	Adj. No. 6	Adj. No. 7	Adj. No. 8	Adj. No. 9	Adj. No. 10	Š
Contacting All Angelian Contacting All Angelian Protecting And Contacting Angelian Protecting Protecti	] ]	(e) Sch I-4, Sh 1	(f) Sch l-5, Sh 1 + Sch l-5, Sh 2	(g) Sch I-6, Sh 1	(h) Sch I-7, Sh 1	(i) Sch I-8, Sh 1	(j) Sch I-9, Sh 1	(k) Sch I-10, Sh 1	
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Figure   F	\$ 7				\$ 0	\$ 0	\$ 0		ı ω
Info:	€.				es. C	er.	er. C	C	4
Info:	<b>•</b>								- 45
Info.  In	0 100,287	0	(43,276)	(941)	0	0	0	0	9
Info.   0	0 (313,298)	312,466	(18,874)	0	(60,195)	0	0	0	7
Interesting	0 0	0 0	(40)	0 0	0 0	(38,194)	0 0	0 0	ω (
Itization	0	o	D	o	<b>o</b>	o	o	o	ח
ritization  income  in	0 0	0	(420)	0	0	0	124,106	0	10
Trization   Complete	0 (1,411,414)	0	(128,299)	(1,023)	0	(123)	31,060	(11,196)	1
come Before FT \$\frac{1}{(120.367.207)}\$ \frac{0}{(120.367.207)}\$ \frac{0}{(120.367.207)}\$ \frac{0}{(1664.641)}\$ \frac{0}{(1664.641)}\$ \frac{0}{(1312.466)}\$ \frac{0}{(1312.466)}\$ \frac{0}{(196.115)}\$ \frac{0}{(196.115)}\$ \frac{0}{(1963.3)}\$ \frac{0}{0}\$ \text{cone} Before FT \$\frac{1}{(120.367.207)}\$ \frac{1}{(120.367.207)}\$ \frac{1}{(1664.641)}\$ \frac{0}{(1664.641)}\$ \frac{0}{(1312.466)}\$ \frac{0}{(1312.466)}\$ \frac{0}{(1312.466)}\$ \frac{0}{(1312.466)}\$ \frac{0}{(1312.466)}\$ \frac{0}{(1312.466)}\$ \frac{0}{(1312.615)}\$ \frac{0}{(1213.725)}\$ \frac{0}{(1213.725)}\$ \frac{0}{(1212.725)}\$ \f	c	c	c	c	c	c	c	c	ć
trome before FTTS (120.367.207) \$ 120.877.697 \$ (1.664.641) \$ 312.466 \$ (196.115) \$ (1.963) \$ (60		0	0	0	0 0	0	0	0	4 6
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ses \$\frac{\text{see}}{\text{see}} \text{see} see	7 \$ 1,664,641	(312,466) \$	196,115 \$	1,963 \$	60,195 \$	38,317 \$	(155,166)	11	17
Sesses \$\frac{2}{3}\frac{120,367,207}{5}\frac{3}{5}\frac{120,877,697}{1000}\frac{1}{5}\frac{1,664,641}{10}\frac{1}{5}\frac{1}{1000}\frac{1}{5}\frac{1}{10}\frac{1}{5}\frac{1}{10}\frac{1}{5}\frac{1}{5}\frac{1}{10}\frac{1}{5}\frac{1}{	0	0	0	0	0		0		2 4
separate         \$         0         \$         (59,886) \$           istion for Depr and Amorts         0         0         0         0         0         0         (453,136)         (513,023) \$         string (453,136)         string (453,1	7 \$ 1,664,641	(312,466) \$	115	1,963 \$	60,195 \$	38,317 \$	(155,166)	11,196	5 <u>1</u>
Service         \$         0         0         6         (59,886) \$           e ision for Deprand Amorts         0         0         0         0         0         (453,186)           e ision for Deprand Amorts         0         0         0         0         0         (513,023) \$           e ision for Deprand Amorts         0         0         0         0         0         (513,023) \$           e ision for Deprand Amorts         0         0         0         0         0         (265,643)           e ision for Deprand Amorts         0         0         0         0         0         (265,643)           e ision for Deprand Amorts         0         0         0         0         0         (265,643)           e ision for Deprand Amorts         0         0         0         0         0         (265,643)           e ision for Deprand Amorts         0									
trin Service \$ 0 \text{ trin Service} \$ 0 \tex	0				<del>\$</del>	<del>\$</del> 0	9		21
It in Service         \$         0         \$         (513,023) \$           Ision for Depr and Amorts         0         0         0         0         (37,008) \$           ated Provision         \$         0         0         0         (265,643) \$           ated Provision         \$         0         0         0         (265,643) \$           plies         \$         0         0         0         0         0         0           plies         \$         0         0         0         0         0         0         0         0         0           ces         0         12,774         \$         12,774         \$         12,774         \$         12,774         \$         12,774         \$         12,774         \$         12,774         \$         12,774         \$         12,774         \$         12,774         \$         12,774         \$         12,774         \$		0			0				22
Sign for Depr and Amorts   Sign for S	0 \$		1 1		\$ 0	\$ 0	\$ 0	0	23
stand Provision \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$									
ated Provision \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$	\$			(37,008) \$	\$ O	\$ 0	<del>\$</del>		24
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upplies         \$         0 </td <td>0 \$</td> <td>- 1</td> <td>- 1</td> <td></td> <td>\$ 0</td> <td>\$ 0</td> <td>\$ 0</td> <td>0</td> <td>27</td>	0 \$	- 1	- 1		\$ 0	\$ 0	\$ 0	0	27
Agree Base \$ \( \frac{1}{5} \)	•								ć
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s 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0	0	0	0	0	0	0	33
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\$ (197.597) \$	\$ O	0	9	(197.597) \$	\$	\$	9	0	34
					11	11	11		

### SOUTHWEST GAS CORPORATION SOUTHERN NEVADA SUMMARY OF ADJUSTMENTS WITHIN TEST PERIOD FOR THE TWELVE MONTHS ENDED MAY 31, 2021

Line			AGA Dues	BOD Interest	Commitment Fees	Wrongful Termination	General Plant Maint.	Dep/Amort Annualization	Property Tax Annualization	Regulatory Amortizations	Variable Pay Normalization	Co-Operated Aircraft	Line
Š	Des		Adj. No. 11	Adj. No. 12	Adj. No. 13	Adj. No. 14	Adj. No. 15	Adj. No. 16	Adj. No. 17	Adj. No. 18	Adj. No. 19	Adj. No. 20	No.
	(a)		(D) Sch I-11, Sh 1	(C) Sch L12, Sh 1	(a) Sch I-13, Sh 1	(e) Sch I-14, Sh 1	(T) Sch I-15, Sh 1	(g) Sch I-16, Sh 1 + Sch I-16, Sh 2	(n) Sch I-17, Sh 1	(I) Sch I-18, Sh 1	(J) Sch I-19, Sh 1	(K) Sch L20, Sh 1 + Sch L20, Sh 2	
~	Operating Revenue	<del>⇔</del>	\$ 0		0 \$		\$ 0	Ď	\$ 0				-
7	Gas Cost			0	0	0	0	0	0	0	0	0	7
က	Operating Margin	<del>∨</del>	\$ 0		0		\$ 0	9 0	\$	\$ 0		0	က
4	Operating Expenses Other Gas Supply	€5	9		9		9		G G			0	4
· rc	Transmission	٠										C	· LC
စ	Distribution		0	0	0	0	0	0	0	0	0	0	) (၁
7	Customer Accounts		0	0	0	0	0	0	0	0	0	0	7
ω (	Customer Service & Info.		0	0	0	0	0	0	0	0	0	0 (	∞ (
<b>ာ</b>	Sales Administrative & General		0	0	0	0	0	0	0	0	0	0	တ
10	Direct		0	0	0	000'9	0	0	0	0	0	0	10
7	System Allocable		(6,769)	(189,130)	(94,601)	0	(815,537)	0	0	0	(93,907)	(179,339)	7
5	Direct		C	C	C	C	C	1 415 659	C	C	c	C	12
1 (5	System Allocable		0	0	0	0	0	1.306,598	0	0	0	0	<u>υ</u>
4	Taxes Other Than Income		0	C	0	· C	0	0	297,770	0	0	0	4
15	_		0	0	0	0	0	0	0	(4,159,387)	0	0	15
16		s	\$ (692'9)	(189,130)	€	000'9	(815,537)		297,770 \$	(4,159,387)	\$ (20,804)	(179,339)	16
17		↔	\$ 692'9	189,130	\$ 94,601	(0000'9)	\$ 815,537 \$	(2,722,25	(297,770)	4,159,38		179,339	7
<u>δ</u> <u>δ</u>	rederal Income Taxes Total Other Expenses	€	0				0 0	0	0			0	<u>σ</u> <u>σ</u>
20		₩ ₩	\$ 692'9	189,130	\$ 94,601	(000)	\$ 815,537 \$	(2,722,257) \$	(297,770) \$	4,159,38	93,907	179,339	20
												,	
5	Rate Base Gas Plant in Service Direct	¥	<del>V</del>		e		9		<del>V</del>			c	5
- 6	Overem Allocable	<del>)</del>						0 0		0 0		(2) 456 506)	- 6
23 7	Total Gas Plant in Service	\$	\$ 0	0	\$	\$ 0	\$ 0 \$	\$ 0	\$ 0	\$ 0	\$ 0	(2,456,596)	73 73
č	Accumulated Provision for Depr and Amorts	and Amo	·			•	Ć	ć		ć	ć	ć	č
¥ %	Direct	₩	÷ ○ ○		o c		9 0 9	99 O C	<del>9</del>	9 C		0 (1 040 1/2)	24 24
78	Total Accumulated Provision	₩	\$ 0	0	\$	\$ 0	\$ 0 \$		\$ 0		\$ 0	(1,019,142)	52 26
27	Net Plant in Service	\$	\$ 0	0	0 \$	\$	\$ 0 \$	\$ 0	\$ 0	\$ 0	\$ 0	(1,437,455)	27
	Other Rate Base												
78	l	↔	\$ 0		0 \$		\$ 0		\$ 0			0	28
3 73	Cash Working Capital Other Debits and Credits		0 0	o c	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	30 8
31			0	0	0	0	0	0	0	0	0	0	33
35	Ω	6		0	0	- 1		0	0	- 1		456,024	32
S S	lotal Other Rate base	Đ	A .			1		9	<del>0</del>	9		420,024	55
34	Total Rate Base	₩	\$ 0	0	0	\$ 0	\$ 0 \$	\$ 0	\$ 0	\$ 0	\$ 0	(981,431)	34

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# SOUTHWEST GAS CORPORATION SOUTHERN NEVADA SUMMARY OF ADJUSTMENTS WITHIN TEST PERIOD FOR THE TWELVE MONTHS ENDED MAY 31, 2021

Line No.	7 0 6	4 5 9 7 8 6	2 1 1 2	1 1 2 4 1 9	14 19 20	22 23	24 25 26 27	28 33 33 34 34 34
Total of Adjustments (I)	(120,367,207) (120,877,697) 510,490	(34,298) 15,976 56,070 (790,658) (38,234)	143,474 (2,928,035) 1,415,659	1,306,598 297,770 (1,256,309)	2,322,477 0 0 2,322,477	(65,866) (16,416,257) (16,482,123)	(37,180) (4,907,875) (4,945,055) (11,537,068)	0 0 0 806.575 806,575 (10,730,493)
ILI Normalization Adj. No. 30 (k) Sch1-30, Sh 1	9 9	27,071 27,071 0 0	00 0	0000	(27,071) \$ 0 0 \$ (27,071) \$	\$ 0	0000	φ φ φ' 00000 0 0 0
COVID Amortization Adj. No. 29 (j) Sch l-29, Sh 1	9 9	<del>9</del> 0 0 0 0 0 0	00 0	2,903,079 2,903,079 2,903,079	(2,903,079) \$ 0 0 (2,903,079) \$	\$ 0 0	9 9 9 0 0 0	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
Officer Perqs Adj. No. 28 (i) Sch I-28, Sh 1	\$ \$	<del>9</del> 00 000	0 (10,989) 0		10,989 \$ 10,	\$ 0 0	9 9 9	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
Mesquite Office Lease Adjustment Adj. No. 27 (h) Sch I-27, Sh 1	\$ \$	φ 0 0 0 0 0 0	14,868 0	0 0 0 14,868 \$	(14,868) \$ 0 0 (14,868) \$	\$ 0 0	0000	\$ \$ \$ \$"
Misc Rate Base Adj. No. 26 (g) Sch I-26, Sh 1	9 9	<del>9</del>	00 0	· φ · ο ο ο ο	\$ \&\&\\ 0 0 0 0 0	(5,979) \$ (194,459) (200,439) \$	(172) \$ (41) (213) \$ (200,226) \$	0 0 0 0 0 0 509 \$ (199,716) \$
Remittance Processing and Print to Mail Assets Adj. No. 25 (f) (f)	9 9	9 00000	00 0	· • · • · • · • · • · • · • · • · • · •		0 \$ (1,126,091) (1,126,091) \$	0 \$ (984,272) \$ (141,819) \$	0 \$ 0 0 0 0 0 0 69,247 69,247 \$ (72,572) \$
CDMI F Incremental O&M Adj. No. 24 (e) Sch I-24, Sh 1	9 9	0 \$ 0 0 (710,757)	00 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	710,757 \$ 0 710,757 \$	\$ \$ \$ 0	9 9 9	\$ \$ \$ \$ \$
OQ Badge Project Adj. No. 23 (d) Sch I-23, Sh 1	9 9	<del>9</del>	(1,050)	0 0 0 (1,050) \$	1,050 \$ 0 0 1,050 \$	9 0	0000	\$ \$ \$ \$ \$ \$ \$ \$
Corporate	9 9	<del>9</del> 000000	00 0	φ. 0000	9 9 9 9 0 0 0 0	0 \$ (12,185,974)	0 \$ (2,638,777) (2,638,777) \$ (9,547,197) \$	0 \$ 0 0 0 0 268,021 268,021 \$ (9,279,176) \$
Prepayments Adj. No. 21 (b) Sch I-21, Sh 1	9 9	<del>9</del> 00000	0 (16,770)	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 0 0	Amorts 0 \$ 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$ \$ \$"
Description (a)	Operating Revenue \$ Gas Cost Operating Margin \$	Operating Expenses Other Gas Supply Transmission Distribution Customer Accounts Customer Service & Info. Sales Administrativa & General	Direct System Allocable Depreciation & Amortization Direct	System Allocable Taxes Other Than Income Regulatory Amortizations Subtotal Expenses	Net Operating Income Before FIT \$ Federal Income Taxes Total Other Expenses Net Operating Income \$	Rate Base Gas Plant in Service Direct System Allocable Total Gas Plant in Service \$	Accumulated Provision for Depr and Amorts Direct \$ System Allocable Total Accumulated Provision \$ Net Plant in Service \$	Other Rate Base Materials and Supplies Cash Working Capital Other Debits and Credits Customer Advances Deferred Taxes Total Other Rate Base \$
No.	<b>−</b> α ω	4 0 0 1 8 6	2 7 2	1 1 2 4 1 9	14 19 20	22 22	24 25 26 27	88 88 88 88 88 88 88 88 88 88 88 88 88

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# SOUTHWEST GAS CORPORATION SOUTHERN NEVADA SUMMARY OF ADJUSTMENTS WITHIN CERTIFICATION PERIOD FOR THE CERTIFICATION PERIOD ENDED NOVEMBER 30, 2021

Line No.	<del>←</del>	- 2	ო	4	٠ ١٢	ာ ဖ	7	ω c	n.	ę <b>;</b>	=	12	13	4	15	16	1,	<u> </u>	20	21	ć	3 8	24	ŭ	29 26	27	28	S	30	31	32	34 34		35
Total of Adjustments (1)	4.747.152	0	4,747,152	18.407	56 154	641,592	357,257	00	Þ	360,280	088,740	1,396,961	214,501	466,562	399,753	4,600,207	146,944	00	0	146,944	500	7,400,984	73,202,420	100 575 04	2,878,511	22,256,142	50,946,278	900	(1,046,096)	5,763,626	(2,468,228)	7,012,841		60,441,119
Mill Assessment Adjustment Adjustment (i)	90		9	6		0	0	0 0	Þ	0 (	Þ	0	0	262,247	0	262,247 \$	(262,247) \$	00	\$ 0	(262,247) \$		# > 0	\$ 0		<del>9</del>	\$ 0	\$ 0		# -> C	0	0	900	1	\$ 0
Remittance Processing and Print to Mail Assets Adj. No. C7 (h)	9	- 1	<del>9</del>	es C		0	164,340	0 0	Þ	0 (	D	0	0	0	0	164,340 \$	(164,340) \$	0 0	90	1 — 11		# > 0	\$ 0	ć	<del>9</del>	\$ 0	\$ 0		# D C	0	0	9	1	\$ 0
Reamort. Adjustment Adj. No. C6 (g)	9	- 1	9	<del>ss</del>		0	0	0 0	Þ	129,318	Þ	0	0	0	399,753	\$ 020,029	$\overline{}$	0 0	\$ 0	\$ (020,020)		# D O	\$ 0	ć	<del>9</del>	\$	\$ 0		# -> C	0	0 (	9	1	\$ 0
Rate Base and Property Tax Annualization Adj. No. C5 (f)	9 0	- 1	0	es C		0	0	0 0	Þ	0 0	D	0	0	204,315	0	204,315 \$	$\overline{}$	0 0	\$ 0	(204,315) \$		7,400,984	73,202,420 \$	÷ 100 01	2,878,511	22,256,142 \$	50,946,278 \$	9000	(1,046,096) \$	5,763,626	(2,468,228)	7,012,841 9,494,841 \$		60,441,119 \$
Dep/Amort Annualization Adj. No. C4 (e)	Sch I-C4, Sh 2	- 1	0	es C		0	0	0 0	Þ	0 (	D	1,396,961	214,501	0	0	1,611,462 \$		00	1	(1,611,462) \$		# -> O	\$ 0	ć	* •	0	\$ 0		# > C	0	0 (	\$ 0		\$ 0
Regulatory Commission Expense Adj. No. C3 (d) (3)		- 1	0	C		0	0	00	Þ	230,962	5	0	0	0	0		(230,962) \$	0 0	0	1 - 11		# D O	\$ 0	ć	* O O	\$ 0	\$ 0		# O O	0	0	9	1	\$ 0
Labor/Benefits Annualization Adj. No. C2 (c)	90	0	9	18,407 \$	56 154	641,592	192,917	00	Þ	0 740	088,740	0	0	0	0	1,597,810 \$		0	9	(1,597,810) \$		# D O	\$ 0	ć	<del>9</del>	\$ 0	\$ 0		# D C	0	0	\$ C		\$ 0
Customer Annualization Adj. No. C1 (b)	4,747,150 \$	0	4,747,150 \$	es C		0	0	0 0	Þ	0 0	D	0	0	0	0	\$ 0		00	9	4,747,150 \$		# D O	\$ 0		<del>9</del>	\$ 0	\$ 0		# D C	0	0	0		\$ 0
Description (a)	Operating Revenue \$		Operating Margin	Operating Expenses Other Gas Supply		Distribution	Customer Accounts	Customer Service & Info.	Sales Administrative & General	Direct	System Allocable Depreciation & Amortization	Direct	System Allocable	Taxes Other Than Income	Regulatory Amortizations	Subtotal Expenses \$	Net Operating Income Before FIT \$	rederal income Taxes Ratemaking Amort	nses	Net Operating Income \$	nt in Service	Ulrect System Allocable	Total Gas Plant in Service	Accumulated Provision for Depr and Amorts	n Allocable	Total Accumulated Provision \$_	Net Plant in Service \$		Materials and Supplies & Cash Working Capital	Other Debits and Credits	Customer Advances	Deferred Laxes Total Other Rate Base		Total Rate Base
Line No.	<b>~</b>	. 2	က	4	٠ لـــ	စ	7	<b>∞</b> c	n	9 7	Ξ	12	13	4	15	16	17	<u> </u>	20	21	ć	23	24	Ċ	29 26	27	28	G	30	31	32	34 833		35

### SOUTHWEST GAS CORPORATION SOUTHERN NEVADA COMPUTATION OF GROSS REVENUE CONVERSION FACTOR

Line	December 15 cm	Defense	A	Line
No.	Description	Reference	 Amount	No.
	(a)	(b)	(c)	
1	Gross Operating Revenues		\$ 1,000.00	1
2	Less: Uncollectibles	Sch I-7, Sh 1	 0.5230%	2
3	Subtotal	Ln 1 * (1- Ln 2)	\$ 994.77	3
4	Less: Mill Assessment		 0.388%	4
5	Subtotal	Ln 3 - (Ln 3 * Ln 4)	\$ 990.91	5
6	Less: Federal Income Tax	Stmt M, Sh 1	 21.00%	6
7	Total	Ln 5 - (Ln 5 * Ln 6)	\$ 782.82	7
8	Gross Revenue Conversion Factor	Ln 1 / Ln 7	 1.2774	8

## SOUTHWEST GAS CORPORATION SOUTHERN NEVADA SALES AND TRANSPORTATION QUANTITY AND REVENUES FOR THE TWELVE MONTHS ENDED MAY 31, 2021 ADJUSTMENT NO. 1

Line No.	Description (a)		Recorded 5/31/2021 (b) Sch J-2, Sh 1		Increase/ (Decrease) (c) (d) - (b)	Test Year As Adjusted (d) Sch J-1, Sh 8 and Sh 11	Line No.
1 2 3	Sales Volumes (Therms) Transportation Volumes (Therms) Total Volumes (Therms)	-	439,570,840 553,023,530 992,594,370	- ·	(24,600,576) (5,037,761) (29,638,337)	414,970,264 547,985,769 962,956,033	1 2 3
4	Revenue	\$	397,208,527	\$	(120,367,207) \$	276,841,320	4
5	Total Revenue Adjustment			;	(120,367,207) Stmt I, Sh 2 Col (b)		5

# SOUTHWEST GAS CORPORATION SOUTHERN NEVADA REMOVE GAS COST FOR THE TWELVE MONTHS ENDED MAY 31, 2021 ADJUSTMENT NO. 2

Line No.	Description (a)	Account (b)	Increase/ Amount (c)	Line No.
1 2 3 4	Gas Supply Expenses  Natural Gas Transmission Line Purchases Purchased Gas Cost Adjustments Gas Withdrawn from Storage Total Other Gas Supply Expenses	803 805.1 810	\$ (176,932,560) 68,754,594 80,281 \$ (108,097,685)	1 2 3 4
5 6	Transmission Expenses Transmission and Compression of Gas by Others Total Gas Cost Removed	858	\$ (12,780,012) \$ (120,877,697) Stmt I, Sh 2 Col (c)	5 6

#### SOUTHWEST GAS CORPORATION SOUTHERN NEVADA LABOR AND BENEFITS ANNUALIZATION ADJUSTMENT NO. 3

Line				Labor		Line
No.	Description		Labor	Loading	Total	No.
	(a)		(b)	(c)	(d)	
			WP I-3, Sh 1	WP I-3, Sh 1	(b) + (c)	
	Operations		thru 3, Col (h)	thru 3, Col (i)		
4	Operations Assourt 913	¢.	(24 447) ¢	(0.001) ¢	(24.200)	4
1 2	Account 813	\$	(24,417) \$	(9,881) \$	(34,298)	1
3	Account 840 Account 841		0	0 0	0 0	2 3
4	Account 850		(692)	2,956	2,264	4
5	Account 851		` '	(6,012)	(21,075)	5
6	Account 852		(15,064) 0	(0,012)	(21,073)	6
7	Account 853		(220)	938	718	7
			` ,			
8	Account 856		(339)	1,460	1,121	8
9	Account 857		(19)	79	60	9
10	Account 859		0	0	0	10
11	Account 870		(14,222)	52,029	37,808	11
12	Account 871		(8,897)	(2,181)	(11,078)	12
13 14	Account 874		(4,904)	20,986 699	16,083 537	13
15	Account 875		(162)	47,888		14
16	Account 878 Account 879		(11,167)		36,720	15 16
17	Account 880		(54,431)	32,628 6,586	(21,803)	16 17
18	Account 901		(19,864) (42,389)	(17,223)	(13,278) (59,612)	18
19	Account 902		(1,574)	6,754	5,180	19
20	Account 903		(186,115)	(72,751)	(258,866)	20
21	Account 905		0	0	(250,000)	21
22	Account 908		0	0	0	22
23	Account 910		0	0	0	23
24	Account 920		(731,253)	(306,862)	(1,038,114)	24
25	Account 922		129,126	54,186	183,312	25
26	Account 930.2		0	0	0	26
27	Total Operations	\$_	(986,602) \$	(187,718) \$	(1,174,320)	27
	- 1	· —	<u> </u>	<u> </u>	( ) , , = = 7	
	<u>Maintenance</u>					
28	Account 861	\$	(345) \$	1,456 \$	1,110	28
29	Account 863		(3,062)	12,862	9,800	29
30	Account 864		0	0	0	30
31	Account 865		(25)	105	80	31
32	Account 866		(1)	4	3	32
33	Account 885		(2,685)	5,129	2,445	33
34	Account 886		0	0	0	34
35	Account 887		(4,224)	18,073	13,849	35
36	Account 889		(1,386)	5,837	4,451	36
37	Account 892		(6,412)	27,451	21,038	37
38	Account 893		(4,032)	17,297	13,264	38
39	Account 894		(75)	325	250	39
40	Account 935 - Direct		0	0	0	40
41	Account 935 - System Alloc.	_	(12,114)	(5,080)	(17,193)	41
42	Total Maintenance	\$_	(34,361) \$	83,459 \$	49,098	42
43	Total O&M	\$	(1,020,963) \$	(104,259) \$	(1,125,222)	43
40	Total Oxivi	Ψ=	(1,020,903)	(104,239)		43
					Stmt I, Sh 2	
	Functionalization				Col (d)	
44		œ	(24,417) \$	(0.001) ¢	(34,298)	44
44 45	Other Gas Supply Storage	\$	(24,417) \$	(9,881) \$ 0	(34,296)	44 45
46	Transmission		(19,766)	13,848	(5,918)	46
47	Distribution		(132,462)	232,749	100,287	47
48	Customer Accounts		(230,078)	(83,220)	(313,298)	48
49	Customer Service & Info.		0	0	0	49
50	Sales		0	0	0	50
51	A&G - Direct		0	0	0	51
52	A&G - Sys. Alloc.		(614,240)	(257,755)	(871,995)	52
53	Total	\$	(1,020,963) \$	(104,259) \$	(1,125,222)	53
		_				

To annualize labor and benefits at May 31, 2021.

SNV 2021 Deficiency I Certification Labor Adj 77

# SOUTHWEST GAS CORPORATION SOUTHERN NEVADA ALLOCATION OF NON-SERVICE PENSION COSTS LABOR AND BENEFITS ANNUALIZATION ADJUSTMENT NO. 3

Line		<del>-</del>	2	က	4	2	9	7	80	<b>о</b>	
Total	(e)			15,508,703	17,521,290	(2,012,587)	4.26%	(1,926,805)	28.00%	(539,419)	Stmt I, Sh 2
SERP	(e) [1]	2,629,678	67,500	2,562,178 \$	l	↔		I		₩	
PBOP	(p)	1,983,402 \$	1,516,004	467,397 \$							
Pension	(0)	46,252,926 \$	33,773,799	12,479,128 \$							
Reference	(q)	Actuarial Studies \$	WP I-3, Sh 35	Ln1-Ln2 \$	Sch K-4	Ln 3 - Ln 4	Stmt N, Sh 10, Ln 7(i)+(j)	Ln 5 * (1- Ln 6)	Stmt N, Sh 8, Ln 9(g)	Ln 7 * Ln 8	
Description	(a)	Normalized Total Retirement Benefit Cost	Normalized Current Service Cost	Normalized Non-Service Cost	Recorded Non-Service Cost	Adjustment	Less: MMF Allocation	Adjustment after MMF Allocation	Allocation to SNV	Amount After Allocation	
Line		_	7	က	4	2	9	7	80	თ	

# SOUTHWEST GAS CORPORATION SOUTHERN NEVADA CALL CENTER AND CUSTOMER SUPPORT ALLOCATION FOR THE TWELVE MONTHS ENDED MAY 31, 2021 ADJUSTMENT NO. 4

Line		Account		Line
No.	Description	Number	Amount	No.
	(a)	(b)	(c)	
			WP I-4, Sh 1	
1	Call Center and Customer Support Allocation	903 \$	312,466	1
			Stmt I, Sh 2	
			Col (e)	

### SOUTHWEST GAS CORPORATION SOUTHERN NEVADA COST OF SERVICE ANALYSIS ADJUSTMENT NO. 5

	Line No.		_	7	က	4	2	9	7	œ	6	10	7	12	13	4	15	16	17	18		
	Total	(=)	(116)	(214)	(099)	(1,586)	(2,683)	(10,627)	(6,838)	(26)	(12,124)	(219)	(6,704)	(932)	(1,594)	(2,583)	(7,370)	0	(450)	(54,717)	Stmt I, Sh 2	Col (f)
	Expense Annualization	(k)	<del>\$</del>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$ 0		
	Out of Period Expenses	(j)	\$ 0	0	0	0	35	182	237	0	744	0	0	0	0	0	538	0	0	1,736 \$		
	Non-Recurring C Expense	( <u>.</u> )	\$	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$ 0		
	Non-Utility No Expense	(h)	(116) \$	(214)	(029)	(1,586)	(2,718)	(10,809)	(7,075)	(26)	(12,868)	(219)	(6,704)	(932)	(1,594)	(2,583)	(2,908)	0	(450)	(56,453) \$		
	Sponsorships, Ads, Promo.	(b)	<del>\$</del>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$ 0		
Expenses Removed	Other Emp. Sp Welfare A	(t)	<del>\$</del>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$ 0		
Expens	Employee O Recognition	(e)	\$	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$ 0		
	Employee Events Re	(p)	\$	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$ 0		
	Donation/ E Civic Activity	(c)	\$ 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$ 0		
	Reference Ci	(q)	WP I-5, Sh 13 \$	WP I-5, Sh 13	WP I-5, Sh 13	WP I-5, Sh 1	WP I-5, Sh 13	WP I-5, Sh 2	WP I-5, Sh 13	WP I-5, Sh 13	WP I-5, Sh 3	WP I-5, Sh 13	WP I-5, Sh 4	WP I-5, Sh 13	WP I-5, Sh 13	WP I-5, Sh 13	WP I-5, Sh 5	WP I-5, Sh 13	WP I-5, Sh 13	Sum Lns 1 - 17 \$		
	Account Number	(a)	850	852	856	863	865	870	874	879	880	885	887	889	892	893	903	921	930.1	_		
	Line No.		<b>~</b>	7	3	4	2	9	7	80	6	10	7	12	13	4	15	16	17	18		

SOUTHWEST GAS CORPORATION
SYSTEM ALLOCABLE
COST OF SERVICE ANALYSIS
ADJUSTMENT NO. 5

	Line No.			<b>-</b>	2	က	4	2	9	7	80	6	10	7	
	Amount After Alloc. to SNV	(d)	(o) <sub>*</sub> (u)	73	(1,628)	(4,387)	(7,116)	(40)	(56, 122)	(67,622)	(2,057)	(817)	(1,680)	(141,398)	Stmt I, Sh 2
	Alloc. Factor	(0)	Stmt N, Sh 8	32.49%	32.49%	32.49%	32.49%	32.49%	28.00%	28.00%	28.00%	28.00%	28.00%	₩	
	Amount Before Alloc. to SNV	(n)	(l) * (1 - (m)	224	(5,011)	(13,505)	(21,906)	(124)	(200,467)	(241,548)	(7,349)	(2,920)	(0000)	(498,605)	
	MMF	(m)	stmt N, Sh 10	n/a	n/a	n/a	n/a	n/a	4.26%	4.26%	4.26%	4.26%	4.26%	\$	
	Total	()	0)	224	(5,011)	(13,505)	(21,906)	(124)	(209,391)	(252,301)	(7,676)	(3,050)	(6,267)	(519,008)	
	Expense Annualization	(k)		\$ 0	0	0	0	0	0	1,497	0	0	0	1,497 \$	
	Out of Period Expenses A			776	1,251	(20)	(3,944)	0	7,472	(174,554)	0	0	0	(169,048) \$	
	Non-Recurring ( Expense	ı		0	0	0	0	0	0	0	0	0	0	0	
	Non-Utility N Expense	( <del>h</del> )		(551)	(6,262)	(13,455)	(17,962)	(124)	(216,863)	(79,245)	(7,676)	(3,050)	(6,267)	(351,457) \$	
oved	Sponsorships, Ads, Promo.	(6)		0	0	0	0	0	0	0	0	0	0	0 \$	
Expenses Removed	Other Emp. Spo Welfare Ads	(f)		0	0	0	0	0	0	0	0	0	0	0	
Exp	Employee ( Recognition	(e)		0	0	0	0	0	0	0	0	0	0	\$ 0	
	Employee Events F	(p)		0	0	0	0	0	0	0	0	0	0	0	
	Donation/ Civic Activity	(c)		0	0	0	0	0	0	0	0	0	0	\$	
!	Reference	(q)		WP I-5, Sh 13 \$	WP I-5, Sh 13	WP I-5, Sh 13	WP I-5, Sh 6	WP I-5, Sh 7	WP I-5, Sh 8	WP I-5, Sh 9	WP I-5, Sh 10	WP I-5, Sh 13	WP I-5, Sh 13	Sum Lns 1 - 10 \$	
	Account Number	(a)		851	880	901	903	910	921	923	930.2	931	935	Total	
	Line No.			_	2	3	4	2	9	7	80	6	10	7	

Col (f)

# SOUTHWEST GAS CORPORATION SOUTHERN NEVADA COMPANY-OWNED VEHICLES RATE BASE ADJUSTMENT NO. 6

	Line No.		<del>-</del>	0 W	4	2	9	7	
	Amortization Expense [1]	(b)	(6,210)	(175,322) 4.26%	(167,849)	28.00%	(46,990)	(53,200)	
icles	Rate Base	(f) (c) + (d) + (e)	(18,228) \$	(669,234) \$ 4.26%	(640,709) \$	28.00%	(179,370) \$	(197,597) \$	Stmt I, Sh 2 Col (g)
Remove Company-Owned Vehicles	Deferred Taxes	(e)	4,650 \$	30,310 \$ 4.26%	29,018 \$	28.00%	8,124 \$	12,774 \$	
Remove Con	Accum. Reserve	(p)	37,008 \$	991,121 \$ 4.26%	948,877 \$	28.00%	265,643 \$	302,651 \$	
	Original Cost	(c)	\$ (988'69)	(1,690,665) \$ 4.26%	(1,618,604) \$	28.00%	(453,136) \$	(513,023) \$	
			↔	↔	↔		↔	↔	
	Reference	(q)	Company Records	Company Records Stmt N, Sh 10	Ln 2 * (1-Ln 3)	Stmt N, Sh 8, Ln 9(g)	Ln 4 * Ln 5	Ln 1 + Ln 6	
	Description	(a)	SNV	System Allocable Less: MMF Allocation	Adjustment after MMF Allocation	SNV 4-Factor	Adjustment Allocated to SNV	Total Adjustment	
	Line No.		~	0 K	4	2	9	7	

To remove company-owned vehicles used by Directors and above.

[1] Removed automatically in the Company's depreciation and annualization adjustment as a result of the adjustment to rate base.

# SOUTHWEST GAS CORPORATION SOUTHERN NEVADA COMPANY-OWNED VEHICLES OPERATING EXPENSES ADJUSTMENT NO. 6

Line No.	_	0 0 4 0 0 V
Total Adjustment (d)	(941)	(3,815) 4.26% (3,653) 28.00% (1,023) (1,963) Stmt I, Sh 2 Col (g)
Remove Vehicle O&M (c)	(941) \$	(3,815) \$ 4.26% (3,653) \$ 28.00% (1,023) \$ (1,963) \$
	↔	м м м м 
Reference (b)	Company Records	Company Records Stmt N, Sh 10, Ln 7(i)+(j) Ln 2 * (1 - Ln 3) Stmt N, Sh 8, Ln 9(g) Ln 4 * Ln 5 Ln 1 + Ln 6
Description (a)	SNV [1]	System Allocable Less: MMF Allocation Adjustment after MMF Allocation SNV 4-Factor Adjustment Allocated to SNV Total Adjustment
Line No.	~	2 6 4 6 0 7

To remove expenses related to company-owned vehicles used by Directors and above.

### SOUTHWEST GAS CORPORATION SOUTHERN NEVADA UNCOLLECTIBLES EXPENSE ANNUALIZATION AND NORMALIZATION ADJUSTMENT NO. 7

Line No.	Description	Reference	Account Number	Amount	Line No.
	(a)	(b)	(c)	(d)	
1	Margin at Present Rates	Stmt I, Sh 1	9	\$ 276,841,320	1
2	Write-Off Percent of Revenue	WP I-7, Sh 1		0.5230%	2
3	Annualized Uncollectible Expense	Ln 1 * Ln 2	(	1,447,909	3
4	Less: Test Year Recorded	Stmt K, Sh 1, Ln 4(c)	904	1,508,104	4
5	Adjustment	Ln 3 - Ln 4	904	(60,195)	5
				Stmt I, Sh 2 Col (h)	

## FOR THE TWELVE MONTHS ENDED MAY 31, 2021 SOUTHERN NEVADA REMOVE PROMOTIONAL ADVERTISING SOUTHWEST GAS CORPORATION ADJUSTMENT NO. 8

Line No.	- 0 0	က	4 r	9	<b>~</b>
Total (f) (d) * (e)	38,194) 0 0 38,194)	(38,194)	(123)	(123)	(38,317) Stmt I, Sh 2 Col (i)
Allocation Factor (e) [3]	မ မ	<sub>Ф</sub> II		φ <sup>II</sup>	φ <sup>II</sup>
Net of MMF (d) (b) - (c)			(438)	(438)	
MMF Allocation 4.26% (c) * [2]			(20)	(20) \$	
į	(38,194) 0 (38,194)	(38,194)	(458) (458) \$	(458) \$	
	<del>о о</del>	₩	<b>у</b>	<b>₩</b>	
Account  Number  (a)	910 910 Reclass Subtotal	Total Southern Nevada System Allocable	921 Subtotal	Total System Allocable	Total Adjustment
No.	- 0 0	က	4 2	9	_

Eliminates dollars spent on promotional advertising that does not fall within the guidelines set forth in NAC 704.280 through NAC 704.295.

<sup>[1]</sup> Sch K-2, Sh 1-2

<sup>[2]</sup> Stmt N, Sh 10, Ln 7 (i)+(j) [3] Stmt N, Sh 8, Ln 9 (g)

# SOUTHWEST GAS CORPORATION SOUTHERN NEVADA SELF-INSURED RETENTION NORMALIZATION FOR THE TWELVE MONTHS ENDED MAY 31, 2021 ADJUSTMENT NO. 9

Line No.	Description	Reference	Accour Numbe		Amount	Line No.
	(a)	(b)	(c)		(d)	
1	Southern Nevada	Sch I-9, Sh 2, Ln 7(c)	925	\$	124,106	1
2	System Allocable	Sch I-9, Sh 2, Ln 7(d)	925		115,885	2
3	Less: MMF Allocation	Stmt N, Sh 10, Ln 7(i)+(j)			4.26%	3
4	Adjustment after MMF Allocation	Ln 2 * (1 - Ln 3)		\$	110,946	4
5	SNV 4-Factor	Stmt N, Sh 8, Ln 9(g)			28.00%	5
6	Adjustment Allocated to SNV	Ln 4 * Ln 5		\$	31,060	6
7	Total Adjustment	Ln 1 + Ln 6		\$_	155,166	7
					Stmt I, Sh 2	
					Col (j)	

### SOUTHWEST GAS CORPORATION SOUTHERN NEVADA SELF-INSURED RETENTION NORMALIZATION ADJUSTMENT NO. 9

Line No.	Description (a)	Reference (b)		SNV Direct (c)	System Allocable (d)	Line No.
1 2 3 4	Claims Paid < \$1,000,000 at \$1,000,000 \$4,000,000 Aggregate Total Claims Paid	WP I-9, Sh 1, Ln 11 WP I-9, Sh 1, Ln 22 WP I-9, Sh 1, Ln 33 Sum Lns 1 - 3	\$ 	1,241,056 \$ 0 0 1,241,056 \$	0	1 2 3 4
5	10-Year Average	Ln 4 /10	\$	124,106 \$	165,885	5
6	Recorded During Test Year	Company Records	\$	0 \$	50,000	6
7	Adjustment	Ln 5 - Ln 6	\$_	124,106 \$ Sch I-9, Sh 1 Ln 1(d)	115,885 Sch I-9, Sh 1 Ln 2(d)	7

Purpose: to normalize self-insured retention expense.

# SOUTHERN NEVADA PAIUTE ALLOCATION ANNUALIZATION ADJUSTMENT NO. 10 SOUTHWEST GAS CORPORATION

		Ref/	For The Twel	For The Twelve Months Ended May 31, 2021	May 31, 2021	Paiute		Change to Alloc.	SNV	Amount	
Line		Account	Net	Charged to	Gross	MMF	Paiute	of Paiute's A&G	Allocation	Allocated to	Line
No.	Description	Number	Recorded	Paiute	Recorded	Allocation [1]	Annualized	Expenses	Factor [2]	SNV	No.
	(a)	(q)	(c)	(p)	(e)	(f)	(a)	(h)	(i)	( <u>l</u> )	
			WP K-1, Sh 7	Company Records	(c) + (d)	Stmt N, Sh 10	(e) * (f)	(g) - (b)	Stmt N, Sh 8	(h) * (i)	
			Col (f)			Ln 7(i)			Col(g)		
~	A&G Salaries	920	\$ 93,149,164 \$	3 4,036,567 \$	97,185,731	4.21% \$	4,087,299 \$		28.00% \$	(14,203)	<b>—</b>
7	Office Supplies and Expenses	921	11,214,737	498,348	11,713,085	4.21%		5,736	28.00%	1,606	7
က	A&G Expenses Transferred (Credit)	922	(14,999,176)	(665,512)	(15,664,689)	4.21%	(658,803)	(6,709)	33.63%	(2,256)	က
4	Outside Services	923	30,935,513	1,288,947	32,224,460	4.21%	1,355,250	(66,303)	28.00%	(18,562)	4
2	Property Insurance	924	816,818	152,432	969,251	12.82%		28,205	28.50%	8,037	2
9	Injuries and Damages	925	12,851,637	581,974	13,433,611	4.21%		17,002	28.00%	4,760	9
7	Misc. General Expenses	930.2	5,980,252	270,796	6,251,048	4.21%	262,898	7,898	28.00%	2,211	7
∞	Rents	931	2,079,726	61,956	2,141,682	4.21%	90,072	(28,116)	28.00%	(7,871)	∞
6	Maint. Of General Plant	935	3,736,442	220,281	3,956,723	4.21%	166,406	53,875	28.00%	15,082	6
10	Total	Sum Lns 1 - 9	Sum Lns 1 - 9 \$ 145,765,113 \$	6,445,789 \$	152,210,902	₩ .	6,484,934 \$	(39,145)	€	(11,196)	10
										Stmt I, Sh 2	
	[1] Account 924 is allocated using the insurable property factor calculated on WP I-10, Sh	e property factor ca	Iculated on WP I-10, S	žh 1.						Col (k)	

[2] All accounts are allocated using the 4-Factor except Accounts 922 and 924, which are allocated using the A&G Transfer Rate and Factor II, respectively. [1] Account 924 is allocated using the insurable property factor calculated on WP I-10, Sh 1.

# SOUTHWEST GAS CORPORATION SOUTHERN NEVADA AMERICAN GAS ASSOCIATION DUES REMOVE LOBBYING PERCENTAGE OF DUES FOR THE TWELVE MONTHS ENDED MAY 31, 2021 ADJUSTMENT NO. 11

Line No.	Description (a)	Reference (b)	Account Number (c)	-	Amount (d)	Line No.
1 2 3 4 5 6 7	2021 AGA Dues Lobbying Percentage Lobbying Portion of AGA Dues Less: MMF Allocation Adjustment after MMF Allocation SNV 4-Factor Adjustment Allocated to SNV	Company Records AGA Records Ln 1 * Ln 2 Stmt N, Sh 10, Ln 7(i)+(j) Ln 3 * (1 - Ln 4) Stmt N, Sh 8, Ln 9(g) Ln 5 * Ln 6	930.2	\$ \$ \$ \$	664,594 -3.80% (25,255) 4.26% (24,178) 28.00% (6,769)  Stmt I, Sh 3 Col (b)	1 2 3 4 5 6 7

## SOUTHWEST GAS CORPORATION SOUTHERN NEVADA REMOVE BOARD OF DIRECTORS INTEREST FOR THE TWELVE MONTHS ENDED MAY 31, 2021 ADJUSTMENT NO. 12

Line No.	Description (a)	Reference (b)	Account Number (c)	-	Amount (d)	Line No.
1 2 3 4 5	Board of Directors Interest Less: MMF Allocation Adjustment after MMF Allocation SNV 4-Factor Adjustment Allocated to SNV	Company Records Stmt N, Sh 10, Ln 7(i)+(j) Ln 1 * (1 - Ln 2) Stmt N, Sh 8, Ln 9(g) Ln 3 * Ln 4	930.2	\$ - \$ -	(705,648) 4.26% (675,571) 28.00% (189,130) Stmt I, Sh 3	1 2 3 4 5

To remove interest earned by Southwest Gas' current and past directors on deferred compensation and annuities from test year expenses in compliance with the Order in Docket Nos. 93-3003/3004.

# SOUTHWEST GAS CORPORATION SOUTHERN NEVADA REMOVE COMMITMENT FEES RELATED TO SHORT-TERM DEBT FOR THE TWELVE MONTHS ENDED MAY 31, 2021 ADJUSTMENT NO. 13

Line No.	Description	Reference	Account Number		Amount	Line No.
·	(a)	(b)	(c)		(d)	
1	Commitment Fees - Short-Term Debt	Company Records	930.2	\$	(352,958)	1
2	Less: MMF Allocation	Stmt N, Sh 10, Ln 7(i)+(j)			4.26%	2
3	Adjustment after MMF Allocation	Ln 1 * (1 - Ln 2)		\$	(337,914)	3
4	SNV 4-Factor	Stmt N, Sh 8, Ln 9(g)			28.00%	4
5	Adjustment Allocated to SNV	Ln 3 * Ln 4		\$	(94,601)	5
				_	Stmt I, Sh 3	
					Col (d)	

To remove commitment fees related to short-term debt from test year expenses in compliance with the Order in Docket Nos. 93-3003/3004.

# SOUTHWEST GAS CORPORATION SOUTHERN NEVADA NORMALIZE WRONGFUL TERMINATION CLAIMS ADJUSTMENT NO. 14

Line No.	- 0 c 4	5 2 7	œ	6 1 1 7	13
System Alloc. Sash Payments (e)	0 0 0 0	0 0 0	0	4.26% 0 28.00%	6,000 Stmt I, Sh 3 Col (e)
SNV System Alloc. Cash Payments Cash Payments (d) (e)	15,000 \$ 3,000 18,000 \$ 6,000 \$	9 0	8,000 \$	I I Ф Ф	∭ ⇔
i	<del>0</del>	η Η <del>Ο</del> Θ	<del>∨</del>		
Account Number (c)	925 925				
Reference (b)	Company Records Company Records Ln 1 + Ln 2 Ln 3 / 3	Company Records Company Records Ln 5 + Ln 6	Ln 4 / Ln 7	Stmt N, Sh 10, Ln 7(i)+(j) Ln 8(e) * (1 - Ln 9(e)) Stmt N, Sh 8, Ln 9(g) Ln 10 * Ln 11	Ln 8(d) + Ln 12(e)
Description (a)	Settled Litigation - Three Years Payments Legal and Related Fees Total Settled Litigation Three-Year Average	Settled Litigation - Test Year Payments Legal and Related Fees Total Recorded Test Year Amounts	Adjustment Before Allocation	Less: MMF Allocation Adjustment after MMF Allocation SNV 4-Factor Adjustment Allocated to SNV	Total Adjustment
Line No.	- 0 c 4	5 6 7	œ	0 0 1 7 7	13

To adjust test year expenses to reflect a three-year average of legal expense related to settled litigation or wrongful termination claims found in favor of the Company.

### SOUTHWEST GAS CORPORATION SOUTHERN NEVADA CORPORATE HEADQUARTERS - GENERAL PLANT MAINTENANCE COST ADJUSTMENT NO. 15

Line			Accoun	t		Line
No.	Description	Reference	Number	r	Amount	No.
	(a)	(b)	(c)		(d)	
1	Test Year Durango Maintenance Expense	Company Records	935	\$	708,011	1
2	Remove: Durango Maintenance Expense allocated to Centuri [1]	Ln 1 * (-11%)	935	\$	(77,881)	2
3	Remove: Spring Mountain Maintenance Expense [2]	Company Records	935		(2,964,911)	3
4	Adjustment	Ln 2 + Ln 3		\$	(3,042,792)	4
5	Less: MMF Allocation	Stmt N, Sh 10, Ln 7(i)+(j)			4.26%	5
6	Adjustment after MMF Allocation	Ln 4 * (1 - Ln 5)		\$	(2,913,100)	6
7	SNV 4-Factor	Stmt N, Sh 8, Ln 9(g)			28.00%	7
8	Adjustment Allocated to SNV	Ln 6 * Ln 7		\$	(815,537)	8
				_	Stmt I, Sh 3	
					Col (f)	

<sup>[1]</sup> To remove 11% of Test Year Durango campus maintenance expenses for allocation to Centuri.

Col (g)

### SOUTHWEST GAS CORPORATION SOUTHERN NEVADA DEPRECIATION AND AMORTIZATION EXPENSE ANNUALIZATION FOR THE TWELVE MONTHS ENDED MAY 31, 2021 ADJUSTMENT NO. 16

Line		Account	Gas Plant as Adjusted at	Depreciation/ Amortization	Annua Depred		Expense		Adjusted Annualized Depreciation/	Recorded Depreciation/	Test Year	Line
No.	Description	Number	5/31/2021	Rate	Amorti		Percent		Amortization	Amortization	Adjustment	No.
_	(a)	(b)	(c) Sch G-1, Sh 11 Col (e)	(d) Sch G-3, Sh 3 Col (c)	(c) *	)	(f)		(g) (e) * (f)	(h) Sch G-2, Sh 5 Col (d)	(i) (g) - (h)	
1	Organization	301 5	68,482	N/A	\$	0	100%	\$	0 \$	0 \$	0	1
2	Franchise and Consents	302	0	Amortized	•	0	100%	•	0	0	0	2
3	Miscellaneous Intangible	303	999,648	Amortized		0	100%		0	0	0	3
4	Total Intangible Plant	\$	1,068,130		\$	0		\$	0 \$	0 \$	0	4
	Transmission Plant											
5	Land & Land Rights	365.1			\$	0	100%	\$	0 \$	0 \$	0	5
6	Rights of Way	365.2	442,098	1.31%		5,782	100%		5,782	5,791	(10)	6
7 8	Structures - Compressor Stations Structures	366.1 366.2	647,857 1,275,371	1.16% 2.19%		7,500 27,943	100% 100%		7,500 27,943	7,515 27,935	(15) 8	7 8
9	Mains	367	107,865,122	1.72%		55,280	100%		1,855,280	1,873,156	(17,876)	9
10	Mains - Bridge	367.2	107,865,122	0.00%	1,0	05,260	100%		1,000,200	1,073,130	(17,676)	10
11	Compressor Stations	368	7,104,365	1.81%	11	28,375	100%		128,375	125,846	2,529	11
12	Measuring and Reg. Stations	369	29,971,176	2.45%		34,321	100%		734,321	640,862	93,459	12
13	Communication Equipment	370	677,562	2.30%		15,584	100%		15,584	15,584	0	13
14	Other Equipment	371	18,823	0.00%		0	100%		0	0	0	14
15	Total Transmission Plant	\$			\$ 2,7	74,786		\$	2,774,786 \$	2,696,690 \$	78,096	15
	Distribution Plant											
16	Land & Land Rights	374.1			\$	0	100%	\$	0 \$	0 \$	0	16
17 18	Rights of Way	374.2 375	1,546,772 0	1.33% 0.45%		20,527	100% 100%		20,527	19,807 0	720 0	17 18
19	Structures & Improvements	375 376	-	2.04%	25.2	-	100%		-	ŭ	_	19
20	Mains Measuring and Reg. Stations	376 378	1,242,376,795 21,529,982	2.04% 3.62%		14,487 79,352	100%		25,344,487 779,352	24,177,471 753,460	1,167,015 25,892	20
21	Services	380	519,396,680	2.40%		53.429	100%		12,453,429	12,005,843	447,586	21
22	Meters	381	211,013,729	3.92%		73,278	100%		8,273,278	8,140,240	133,038	22
23	Industrial Measuring and Reg. Sta.	385	10,015,263	2.31%		31,353	100%		231,353	224,702	6,651	23
24	Miscellaneous Equipment	387	0	0.00%		0	100%		0	0	0,001	24
25	Total Distribution Plant	\$	2,005,879,221		\$ 47,10	02,424		\$	47,102,424 \$	45,321,522 \$	1,780,902	25
	General Plant				_							
26	Land & Land Rights	389			\$	0	100%	\$	0 \$	0 \$	0	26
27 28	Structures & Improv - Co. Owned	390.1 390.2	41,671,530	2.20%		16,803	100%		916,803 63,494	922,016	(5,213)	27 28
28 29	Structures & Improv - Leasehold Office Furniture & Fixtures	390.2 391	317,472 3,148,639	20.00% 5.00%		63,494 57,432	100% 100%		157,432	63,494 157,357	0 75	28 29
30	Computer Software & Hardware	391.1	2,672,107	19.80%		29.077	100%		529.077	493.253	35.824	30
31	Transportation Equipment - Light	392.11	11,855,249	11.13%		19,489	74.15%	[1]	978,346	1,287,021	(308,675)	31
32	Transportation Equipment - Heavy	392.12	9,149,923	5.67%		18,801	74.15%	[1]	384,669	532,003	(147,334)	32
33	Stores Equipment	393	605.541	4.00%		24.222	100%	1.1	24.222	24,222	( , , , , ,	33
34	Tool, Shop, & Garage Equip.	394	5,963,361	6.67%		7,756	100%		397,756	393,492	4,264	34
35	Laboratory Equipment	395	301,928	5.00%		15,096	100%		15,096	15,725	(628)	35
36	Power-Operated Equipment	396	4,128,859	5.67%	23	34,106	74.15%	[1]	173,580	235,050	(61,470)	36
37	Communication Equipment	397	2,505,125	6.67%	16	37,092	100%		167,092	163,755	3,337	37
38	Telemetry Equipment	397.2	4,755	6.67%		317	100%		317	317	(0)	38
39 40	Miscellaneous Equipment Total General Plant	398	2,095,661 88,150,718	6.67%		39,781 33,467	100%	\$	139,781 3,947,665 \$	103,298 4,391,004 \$	36,483 (443,338)	39 40
41	Total Depreciation	5	2,242,709,327		\$ 54.29	97,182		\$	53,761,381 \$	52,345,721 \$	1,415,659	41
42	Total Amortization	`	1,385,602			33,494		•	63,494	63,494	0	42
43	Total Depreciation and Amortization	9				60,676		\$ _	53,824,875 \$	52,409,216 \$	1,415,659	43
	·							-		·	Stmt I, Sh 3	

[1] Depreciation expense is being reduced by the amount transferred to capital per WP Sch I-16.

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#### CERTIFICATION SCHEDULE I-16 SHEET 2 of 2

# SOUTHWEST GAS CORPORATION SYSTEM ALLOCABLE DEPRECIATION AND AMORTIZATION EXPENSE ANNUALIZATION FOR THE TWELVE MONTHS ENDED MAY 31, 2021 ADJUSTMENT NO. 16

Line	Description	Account	Gas Plant as Adjusted at	Depreciation/ Amortization Rate	Annualized Depreciation/ Amortization	Recorded Depreciation/	Adjustment before Alloc. To SNV	Adjustment after Alloc. To SNV	Line
	(a)	(q)	(c)	(p)	(e)	(f)	(b)	(h)	
			Sch G-1, Sh 12	Company Records	(c) * (d)	Sch G-2, Sh 6 Col (d)	(e) - (t)	(g) * Ln 24(c)	
	<u>Intangible Plant</u> Organization	301	61,816	Υ/Z	G	es C	es c	С	_
	Miscellaneous Intangible		361,903,418	Amortized	19,832,932	13,805,461	6,027,471	1,687,421	. 2
	Total Intangible Plant	↔	361,965,235		\$ 19,832,932	\$ 13,805,461 \$	6,027,471 \$	1,687,421	3
	General Plant								
	Land & Land Rights	389 \$	1,975,584	A/N	0	\$ 0	\$ 0	0	4
	Structures & Improv - Co. Owned	390.1	20,346,244	2.25%	457,790	1,267,653	(809,862)	(226,725)	2
	Structures & Improv - Leasehold	390.2	1,158,704	12.31%	142,636	228,190	(85,554)	(23,951)	9
	Structures & Improv - Leasehold Fully Amort.	390.21	(520,261)	N/A	0	0	0	0	7
	Office Furniture & Fixtures	391	7,875,507	%29	525,296	725,941	(200,645)	(56,172)	80
	Computer Software & Hardware	391.1	24,393,636	19.80%	4,829,940	4,652,743	177,197	49,607	6
	Transportation Equipment-Light	392.11	1,513,024	10.13%	153,269	322,033	(168,764)	(47,246)	10
	Transportation Equipment-Heavy	392.12	0	%00:9	0	2,677	(2,677)	(749)	7
	Transportation Equipment-Aircraft	392.21	350,417	4.00%	14,017	328,854	(314,838)	(88,140)	12
	Stores Equipment	393	34,168	%29.9	2,279	4,205	(1,926)	(238)	13
	Tool, Shop, & Garage Equip.	394	1,317,387	%29.9	87,870	86,066	1,804	202	14
	Laboratory Equipment	395	1,461,944	2.00%	73,097	70,017	3,080	862	15
	Power-Operated Equipment	396	259,442	2.67%	14,710	12,605	2,106	290	16
	Communication Equipment	397	7,859,771	%29.9	524,247	515,187	9,060	2,536	17
	Telemetry Equipment	397.2	0	16.67%	0	187	(187)	(52)	18
	Miscellaneous Equipment	398	4,834,461	%299	322,459	291,554	30,905	8,652	19
	Total General Plant	↔	72,860,030		\$ 7,147,611	\$ 8,507,911 \$	(1,360,300) \$	(380,823)	20
	Total Depreciation	↔	71,701,326		\$ 7,004,974	\$ 8,279,720 \$	_	(356,872)	21
	l otal Amortization Total Depreciation and Amortization	↔	363,123,939 434,825,265		19,975,568 \$ 26,980,543	\$ 22,313,372 \$	5,941,917	1,663,470	3 7
								ş	SHE
	SNV 4-Factor		28.00%					Col (g)	24 EET

[1] Annualized amortization axpense for Acct 303 calculated on WP L16. SNV 2021 Deficiency I Certification TY Dep Ann-Sys

SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
PROPERTY TAX ANNUALIZATION
FOR THE TWELVE MONTHS ENDED MAY 31, 2021
ADJUSTMENT NO. 17

Line No.	<del>-</del>	2	<b>ω4</b> σ	9	ω	б	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	13	15				16	17
Property Tax Adjustment (h)				84,469				213,301	297,770 Stmt1 Sh.3	Col (h)				
Annualized Property Taxes (g)			\$ 6,907,199 (187,822) \$ 6,719,377	6,634,908			\$ 253,955 83.99% [1] 213,301	8 0	es S					
Adjusted Net Taxable Plant in Service (f) WP I-17, Sh 3		1,699,678,840				62,551,647	•							
Tax Rate Per \$1 Taxable Plant In Service (e) (c) / (d)	0.0040638	€9			0.0040599	€								
Net Taxable Plant in Service (d) WP 1-17, Sh 3	1,581,815,266 \$				43,456,293 \$							Ratio	16.01%	<b>83.99%</b> 100.00%
Taxes As Assessed (c) WP I-17, Sh 1	6,428,222 \$		2.72%		176,429 \$					1/2021.	Nevada as follows:	4-Factor	5.34%	28.00%
Reference (b)	49		Ln 1(e) + Ln 2(f) Ln 3(g) * -Ln 4(c) Ln 3(g) + Ln 4(g)	Sch M-5, Sh 1	69		Ln 8(e) + Ln 9(f) Ln 17(d) Ln 10(g) + Ln 11(g)	Sch M-5, Sh 1 Ln 12(g) - Ln 13(g)	Ln 7 + Ln 14	that apply to plant in service at 5/31/2021.	_ sed on the ratio of the 4-Factor for №	l	NNV	SNV Total NV
Description (a)	SNV Property Taxes - Direct Determination of Effective Rate	Net Taxable Plant in Service	Annualized Property Taxes Less: Capitalized Portion Net Annualized Property Taxes	Recorded Test Year Property Taxes Adjustment	System Allocable Determination of Effective Rate	Net Taxable Plant in Service	Annualized Property Taxes Percentage of Common Related to SNV Net Annualized Property Taxes	Recorded Test Year Property Taxes Adjustment	Total Adjustment	Explanation: To synchronize actual billed and paid amounts to amounts that apply	[1] Percentage of Common related to Southern Nevada based on the ratio of the 4-Factor for Nevada as follows:			
No.	<del>-</del>	7	ω 4 r <sub>0</sub>	9 2	ω	6	5 1 2	13	15	. !			16	17

### SOUTHWEST GAS CORPORATION SOUTHERN NEVADA REGULATORY AMORTIZATIONS ADJUSTMENT ADJUSTMENT NO. 18

Line No.	Description (a)	Reference (b)	Account Number (c)	_	Amount (d)	Line No.
1 2 3 4 5 6	Substation Incident Gas Lamps: Post-May 2012 to July 2020 Pre-May 2012 Incremental Pipe Replacement Gas Lamps: Pre-May 2009 Gas Lamps: 5/09-5/12 Total Requested	20-02023 20-02023 20-02023 20-02023 20-02023	407.3 407.3 407.3 407.3 407.3	\$ -	1,062,500 130,666 23,399 33,550 348,897 1,599,011	1 2 3 4 5 6
7 8	Recorded Regulatory Amortizations  Adjustment	Company Records  Ln 6 - Ln 7	407.3 407.3	\$_ \$_	5,758,398 (4,159,387) Stmt I, Sh 3 Col (i)	7 8

Purpose: to include only the annualized portion of authorized regulatory amortization expense collected through base rates and exclude the expense related to items collected through a surcharge.

## SOUTHWEST GAS CORPORATION SOUTHERN NEVADA VARIABLE PAY NORMALIZATION FOR THE TWELVE MONTHS ENDED MAY 31, 2021 ADJUSTMENT NO. 19

Line No.	Description (a)		Reference (b)	Account Number (c)		Amount (d)	Line No.
1 2	2019 Performance Share Plan Expense 2020 Performance Share Plan Expense	[2] [3]	Company Records Company Records	920 920		2,637,218 2,208,089	1 2
3 4	2021 Performance Share Plan Expense 3-Year Average	[4]	Company Records Average Ln 1 - Ln 3	920	\$	2,960,268 2,601,858	3 4
5 6 7 8	<ul><li>2019 Restricted Stock Plan Expense</li><li>2020 Restricted Stock Plan Expense</li><li>2021 Restricted Stock Plan Expense</li><li>3-Year Average</li></ul>	[2] [3] [4]	Company Records Company Records Company Records Average Ln 5 - Ln 7	920 920 920	\$ \$ \$	2,716,174 2,540,126 2,914,783 2,723,694	5 6 7 8
9	Management Incentive Plan [1]		Company Records		\$	9,913,300	9
10 11 12 13	Less: Non-Utility Measure - PS Less: Non-Utility Measure - RSU Less: Non-Utility Measure - MIP Less: Non-Utility Measure Total		Company Records Company Records Company Records Ln 10 + Ln 11 + Ln 12	920 920 920	\$ \$_ \$	(235,325) (141,887) (236,311) (613,522)	10 11 12 13
14 15 16 17 18 19	Total Employee Variable Pay Recorded Employee Variable Pay Adjustment Less: MMF Allocation Adjustment after MMF Allocation SNV 4-Factor		Ln 4 + Ln 8 +Ln 9 +Ln 13 Company Records Ln 14 - Ln 15 Stmt N, Sh 10, Ln 7(i)+(j) Ln 16 * (1 - Ln 17) Stmt N, Sh 8, Ln 9(g)	920	\$ \$	14,625,330 14,975,700 (350,370) 4.26% (335,436) 28.00%	14 15 16 17 18
20	Adjustment Allocated to SNV		Ln 18 * Ln 19	920	\$ <u>=</u>	(93,907) Stmt I, Sh 3 Col (j)	20

Purpose: to normalize employee variable pay based on current plans.

<sup>[1]</sup> Based on three year average of awarded percent of target of 120.3 percent on test year salaries of eligible participants.

### SOUTHWEST GAS CORPORATION SOUTHERN NEVADA COMPANY-OPERATED AIRCRAFT REMOVE RATE BASE ADJUSTMENT NO. 20

Line	No.				~	7	က	4	2		
Total Alloc. To	SNV	(e)	28.00%						(981,431)	Stmt I, Sh 3	Col (k)
Adjustment After MMF	Allocation	(e)	4.26%			(8,774,967) \$	3,640,376	1,628,917	(3,505,674) \$		
	Total	(p)	Sum (b) - (c)		9,165,632	(9,165,632)		1,701,437	(3,661,748)		
Airplane Hangar	390.1	(c)	Company Records		944,271 \$	(944,271)	543,750		I ↔		
Airplane	392.21	(q)	Sch G-1, Sh 6	Sch G-2, Sh 6	8,221,361 \$	(8,221,361)	3,258,697				
	Description	(a)			Original Cost \$	Adjustment	Accumulated Depreciation	Accumulated Deferred Income Taxes [1]	Rate Base		
Line	No.				~	7	က	4	2		

To remove the rate base associated with company-operated aircraft

Col (k)

# SOUTHWEST GAS CORPORATION SOUTHERN NEVADA COMPANY-OPERATED AIRCRAFT OPERATING EXPENSES ADJUSTMENT ADJUSTMENT NO. 20

Line No.			<del>-</del>	7	က	4	2	9	7	∞	6	10	7	12	13	4	15	16	17	8	19	
Total	(e)	(n) + (a)	272,852	145,676	39,343	153,778	39,568	62,253	24,260	737,729	(66,400)	(18,400)	(2,208)	669,121	(669,121)	0	(669,121)	4.26%	(640,601)	28.00%	(179,339)	Stmt I, Sh 3
Airplane Hangar	(p)		\$ 0	0	0	0	38,749	0	0	38,749 \$			↔	↔			↔		₩		↔	l
Airplane	(c)		272,852 \$	145,676	39,343	153,778	819	62,253	24,260	\$ 086,869												
	 		<del>s</del>							\$												
Reference	(q)		Company Records	Company Records	Company Records	Company Records	Company Records	Company Records	Company Records	Sum Lns 1 - 7	Company Records	Company Records	Ln 10 * 11%	Ln 8 + Ln 9 + Ln 11	- Ln 12	Company Records	Ln 13 + Ln 14	Stmt N, Sh 10, Ln 7(i)+(j)	Ln 15 * (1 - Ln 16)	Stmt N, Sh 8, Ln 9(g)	Ln 17 * Ln 18	
Description	(a)	Test Year Aircraft Costs	Labor	Labor-Related Loadings	Fuel and Oil	Repairs and Maintenance	Licenses and Fees [3]	Other Business Expenses [3]	Insurance [3]	Total Costs [1]	Aircraft Expenses Cleared to Centuri	Aircraft Expenses Cleared to HoldCo.	HoldCo. Aircraft Expenses Allocated to Centuri	Total Aircraft Expenses to SWG	Total SWG Aircraft Costs to be Removed [2]	Allowable Comparable Commercial Airfare [4]	Net Adjustment Before Allocation	Less: MMF Allocation	Adjustment after MMF Allocation	SNV 4-Factor	Adjustment Allocated to SNV	
Line No.			_	7	က	4	2	9	7	80	6	10	7	12	13	14	15	16	17	18	19	

To remove test year O&M expenses associated with company-operated aircraft and add back cost of comparable commercial airfare in compliance with the Order in Docket Nos. 93-3003/3004. [1] The related adjustments to depreciation and property taxes due to removing aircraft from rate base are in annualization adjustments 16 and 17.

Aircraft Exp

<sup>[2]</sup> To remove all Test Year Southwest Gas Aircraft Costs.

# SOUTHWEST GAS CORPORATION SOUTHERN NEVADA EXPENSES RECLASSIFIED AS PREPAYMENTS ADJUSTMENT NO. 21

Line No.	Description	Invoiced (h)	Annualized (c)	Adjustment	MMF Allocation	Amount to be Allocated (f)	Total Alloc. To SNV	Line No.
	( <u>)</u>	(5) WP I-21, Sh 1 Col (c)	<del>ر</del>	(a) - (b)	(d) * Ln 1(e)	(a) - (b)	(9) (f) * Ln 1(g)	
_	Allocation Factor			Str	Stmt N, Sh 10, Ln 7(i)+(j) 4.26%		Stmt N, Sh 8, Ln 9(g) 28.00%	<del>-</del>
8	System Allocable 923	103,119	40,551	(62,568)	(2,667)	(59,901)	(16,770)	7
ო	Total Adjustment	\$ 103,119 \$	40,551	(62,568)	(2,667) \$	(59,901)	\$ (16,770) Stmt I, Sh 3 Col (b)	ო

### SOUTHWEST GAS CORPORATION CORPORATE HEADQUARTERS SOUTHERN NEVADA REMOVE RATE BASE ADJUSTMENT NO. 22

Line No.		<del>,</del>	- 2	က	4	2		9	7	∞	6	10	
Total Alloc. To SNV	(h) 28.00%		(11,540,546)	2,619,599	266,801	(8,654,146)			(645,428)	19,178	1,220	(625,029)	(9,279,176) Stmt I, Sh 3
Adjustment After MMF	(g) 4.26%		(41,222,854) \$	9,357,214	953,013	(30,912,626) \$			(2,305,469) \$	68,504	4,358	(2,232,607) \$	$(33,145,233) \$ \frac{(9,279,176)}{\text{stmt I, Sh 3}}$
Total	(f) Sum (b) through (e)	43 058 111	(43,058,111) \$	9,773,801	995,442	(32,288,868) \$		21,891,900	(2,408,109) \$	71,554	4,552	(2,332,003) \$	(34,620,871) \$
Leaseholds Fully Amortized 390.21	(e) Company Records Su	543 423 \$		543,143		€		\$ 0	0	0		₩	φ.
Leasehold Improvements 390.20	(d) Company Records	1 241 835 \$	(1,241,835)	1,021,980				\$ 0	0	0			
Structures & Improvements 390.10	(c) Company Records	37 056 147 \$		8,208,678				19,884,659 \$	(2,187,312)	71,554			
Land and Land Rights 389.00	(b) Company Records	4 216 706 \$	(4,216,706)					2,007,241 \$	(220,797)				
Description	(a)	Spring Mountain [1]		Accumulated Depreciation	Accumulated Deferred Income Taxes	Spring Mountain Rate Base Adj	Durango [2]	Original Cost \$	Adjustment	Accumulated Depreciation	Accumulated Deferred Income Taxes	Durango Rate Base Adj	Rate Base
Line No.		-	- 2	က	4	2		9	7	∞	0	10	

Col (k)

<sup>[1]</sup> To remove the rate base associated with Spring Mountain campus. [2] To remove 11% of rate base associated with Durango building for allocation to Centuri.

# SOUTHWEST GAS CORPORATION SOUTHERN NEVADA OQ BADGE PROJECT ADJUSTMENT NO. 23

	Line	Š.		<b>—</b>	7	က	4	2		
	Total	Nevada	(e)	2,500	100.00%	(2,500)	2	(1,250)		
		Nevada		↔	16.01%	(400)	2	(200)		
	Southern	Nevada	(c)		83.99%	(2,100) \$	2	(1,050)	Stmt I, Sh 4	(p)
						↔		<del>S</del>		
Ref/	Account	Number	(q)	923.0	[1]		[2]	923.0		
		Description	(a)	Professional Services	Nevada Jurisdictional 4-Factor Percentages	Allocated Total	Amortization Period (Years)	Annual OQ Badge Project Expense Adjustment		
	Line	No.		<b>—</b>	7	က	4	2		

[1] The OQ Badge Project expense was allocated to Southern and Northern Nevada based on the 4-Factor percentages of 83.99% and 16.01%,

derived as follows:

Northern Nevada Southern Nevada

Total Nevada

4-Factor Ratio	5.34% 16.01%	28.00%	33.33% 100.00%	
4-F&				

[2] To remove \$10,000 of the cost associated with the QC Badge Project pursuant to Ordering Paragraph 13 in Docket No. 19-03028. This adjustment removes

#### SOUTHWEST GAS CORPORATION SYSTEM ALLOCABLE

#### CUSTOMER DATA MODERNIZATION INITIATIVE FOR THE TWELVE MONTHS ENDED MAY 31, 2021 INCREMENTAL O&M EXPENSE ADJUSTMENT NO. 24

Line No.	Description		Amount	Line No.
	(a)		(d)	
1 2 3 4 5 6 7	Test Year Project Horizon Costs Test Year Project CSS Costs Total Recorded  Ongoing Project Horizon Costs Ongoing Project CSS Costs Total Ongoing	\$ \$ \$ 	5,897,713 3,883,663 9,781,376 4,970,086 2,623,407 7,593,493	1 2 3 4 5 6 7
8 9 10 11	Adjustment SNV Factor IV Allocation Allocated to SNV	\$ \$	(2,187,883)  32.49% (710,757)  Stmt I, Sh 4 Col (e)	8 9 10 11

# SOUTHWEST GAS CORPORATION SOUTHERN NEVADA REMITTANCE PROCESSING AND PRINT TO MAIL ASSETS REMOVE RATE BASE ADJUSTMENT NO. 25

Allocated to												
Alloca	SNV	(e)	28.00%					(1,126,091)			984,272	69,247 (72,572) Stmt I, Sh 4
	Total	(6)	Sum (b) - (f)		4,022,399	(4,022,399)	28.00%	(1,126,091) \$	3,515,821	28.00%	984,272	247,350 105,531 \$
Í	394.00	(f)	Ξ		3,144 \$	(3,144)	28.00%	\$ (088)	2,633	28.00%	737 \$	<b> </b>
o Mail Assets	393.00	(e)	Ξ		28,869 \$	(28,869)	28.00%	(8,082) \$	26,577	28.00%	7,440 \$	
Print t	391.00	(p)	[7]		3,358,611 \$	(3,358,611)	28.00%	(940,260) \$	3,039,328	28.00%	\$ 220,875	
sessing	391.10	(c)	Ξ		231,084 \$	(231,084)	28.00%	(64,693) \$	226,116	28.00%	63,302 \$	
Remittance Prod	391.00	(q)	Ξ		400,691 \$	(400,691)	28.00%	(112,175) \$	221,167	28.00%	61,917 \$	
					↔			↔			↔	[1] se
	Description	(a)		System Allocable	Original Cost	Adjustment	SNV 4-Factor	Adjustment Allocated to SNV	Accumulated Depreciation	SNV 4-Factor	Adjustment Allocated to SNV	Accumulated Deferred Income Taxes [1] Rate Base
Line	No.				_	7	က	4	2	9	7	ထ တ
	Remittance Processing Print to Mail Assets	Remittance Processing Print to Mail Assets Description 391.00 391.10 391.00 394.00 Total	Remittance Processing         Print to Mail Assets           Description         391.00         391.00         393.00         394.00         Total           (a)         (b)         (c)         (d)         (e)         (f)         (g)	Remittance Processing         Print to Mail Assets           Description         391.00         391.00         393.00         394.00         Total           (a)         (b)         (c)         (d)         (e)         (f)         (g)           [1]         [1]         [1]         [1]         Sum (b) - (f)	Remittance Processing         Print to Mail Assets           Description         391.00         391.00         393.00         394.00         Total           (a)         (b)         (c)         (d)         (e)         (f)         (g)           [1]         [1]         [1]         [1]         Sum (b) - (f)	Remittance Processing         Print to Mail Assets           Description         391.00         391.00         393.00         394.00         Total           (a)         (b)         (c)         (d)         (e)         (f)         (g)           System Allocable         [1]         [1]         [1]         [1]         Sum (b) - (f)           Original Cost         \$ 400,691 \$ 231,084 \$ 3,358,611 \$ 28,869 \$ 3,144 \$ 4,022,399	Description         Remittance Processing         Print to Mail Assets           (a)         (b)         (c)         (d)         (e)         (f)         (g)           System Allocable Original Cost         \$ 400,691 \$ 231,084 \$ 3,358,611 \$ 28,869 \$ 3,144 \$ 4,022,399         3,144 \$ 4,022,399           Adjustment         (400,691)         (231,084)         (3,358,611)         (28,869)         (3,144)         (4,022,399)	Description         391.00         391.00         394.00         Total           (a)         (b)         (c)         (d)         (e)         (f)         (g)           System Allocable Original Cost         \$ 400,691 \$ 231,084 \$ 3,358,611 \$ 28,869 \$ 3,144 \$ 4,022,399         Adjustment         (28,00%)         28.00% <t< td=""><td>Description         Agnitation (a)         Remittance Processing         Print to Mail Assets         All Allocable         All Allocable         All Allocated to SNV         Remittance Processing         Print to Mail Assets         Allocated to SNV         Total         Total         Allocated to SNV         Total         Total         Allocated to SNV         Total         Allocated to SNV         Total         Allocated to SNV         Alloca</td><td>Description         Remittance Processing         Print to Mail Assets         All Allocable         All Allocable (d) (d) (d) (d) (d) (d) (d) (d) (d) (d)</td><td>Description         Remittance Processing         Print to Mail Assets         All Assets         Assets         All Assets         Assets         All Assets         A</td><td>Description         Remittance Processing         Print to Mail Assets         Print to Mail Assets         All         All           (a)         (b)         (c)         (d)         (d)         (f)         (g)         Total           System Allocable Original Cost Adjustment Allocated to SNV 4-Factor Adjustment Allocated to SNV Signal Cost Signal Cost Adjustment Allocated to SNV Signal Cost Signal Cost Signal Cost Adjustment Allocated to SNV Signal Cost Signal Cost Signal Cost Signal Cost Adjustment Allocated to SNV Signal Cost S</td></t<>	Description         Agnitation (a)         Remittance Processing         Print to Mail Assets         All Allocable         All Allocable         All Allocated to SNV         Remittance Processing         Print to Mail Assets         Allocated to SNV         Total         Total         Allocated to SNV         Total         Total         Allocated to SNV         Total         Allocated to SNV         Total         Allocated to SNV         Alloca	Description         Remittance Processing         Print to Mail Assets         All Allocable         All Allocable (d)	Description         Remittance Processing         Print to Mail Assets         All Assets         Assets         All Assets         Assets         All Assets         A	Description         Remittance Processing         Print to Mail Assets         Print to Mail Assets         All         All           (a)         (b)         (c)         (d)         (d)         (f)         (g)         Total           System Allocable Original Cost Adjustment Allocated to SNV 4-Factor Adjustment Allocated to SNV Signal Cost Signal Cost Adjustment Allocated to SNV Signal Cost Signal Cost Signal Cost Adjustment Allocated to SNV Signal Cost Signal Cost Signal Cost Signal Cost Adjustment Allocated to SNV Signal Cost S

To remove the rate base associated with Remittance Processing and Print to Mail functions. [1] Company Records

Col (f)

### MISCELLANEOUS CAPITAL EXPENDITURES REMOVE RATE BASE ADJUSTMENT NO. 26 SOUTHWEST GAS CORPORATION SOUTHERN NEVADA

Line No.	− 0 0 4 to	6 7 8 8 9 11 11	21 the part of the	15
Total Allocation To SNV (j) 28.00%		(194,459)	41 286 (194,132)	(199,716) Stmt I, Sh 4 Col (g)
Adjustment After MMF Allocation (i) 4.26%		(694,609) \$	146 \$ 1,022 (693,441) \$	₩
Total (h) Sum (c) + (g)	5,979 (5,979) 172 223 (5,584)	725,534 (725,534) \$ 4.26% (694,609) 28.00% (194,459)	153 \$ 1,067 (887,848) \$	
Miscellaneous Equipment 398 (g) Company Records	3,438 \$ (3,438)	4,797 \$ (4,797) 4,26% (4,593) \$ 28,00% (1,286) \$	153 \$	
Computer M Equipment 391.1 (f) Company Records Co	↔	11,395 \$ (11,395) 4.26% (10,909) \$ 28.00% (3,054) \$	<b>9</b>	
Mains 376 (e) Company Records	2,358 (2,358)	ທ <sup>'</sup> ທ່ທ		
Structures & Improvements 366.2 (d)	184 \$ (184)			
Intangible Plant 303 (c) Company Records	<b>.</b>	709,341 (709,341) 4.26% (679,107) 28,00% (190,119)		
Reference (b)	WP H-26, Sh 1	WP H-26, Sh 1 \$		Ln 5 (f) + Ln 11 (h)
Description (a)	Southern Nevada Original Cost Adjustment Accumulated Depreciation Accumulated Deferred Income Taxes Rate Base	System Allocable Original Cost Adjustment Less: MMF Allocation SNV 4-Factor Adjustment Allocated to SNV	Accumulated Depreciation [2] Accumulated Deferred Income Taxes Rate Base	Total Adjustment
Line No.	− N W 4 W	6 7 10 11	2 6 4	15

To adjust rate base for certain expenditures associated with various work orders identified and adjusted by the Company in Docket No. 18-05031. Work orders that will not be fully amoritized by the certification period are are being removed. No adjustment is being made to work orders in CWIP or that have been cancelled. [1] Account 303 detailed adjustments are found on WP TY 303 and WP Cert 303.

### SOUTHWEST GAS CORPORATION SOUTHERN NEVADA MESQUITE OFFICE LEASE ADJUSTMENT ADJUSTMENT NO. 27

Line						
No.	Description	Reference	Accoun	t	Amount	Line
	(a)	(b)	(c)		(d)	No.
1	Annualized Mesquite Office Lease	Company Annualized	931	\$	19,823	
2	Test Year Recorded Lease Payments	Company Records	931		4,956	1
3	Adjustment	Ln 1 - Ln 2		\$	14,868	2
				_	Stmt I, Sh 4	3
					Col (h)	

Proposed adjustment to annualize the Mesquite office lease expense.

### SOUTHWEST GAS CORPORATION SOUTHERN NEVADA OFFICER PERQUISITES ADJUSTMENT NO. 28

Line No.	Description	Reference	Accoun Numbe	-	Amount	Line No.
	(a)	(b)	(c)		(d)	
1	Officer Perquisites	Company Records	926	\$	(41,000)	1
2	Less: MMF Allocation	Stmt N, Sh 10, Ln 7(i)+(j)			4.26%	2
3	Adjustment after MMF Allocation	Ln 1 * (1 - Ln 2)		\$	(39,252)	3
4	SNV 4-Factor	Stmt N, Sh 8, Ln 9(g)			28.00%	4
5	Adjustment Allocated to SNV	Ln 3 * Ln 4		\$	(10,989)	5
				=	Stmt I, Sh 4	
					Col (i)	
					( )	

To remove Test Year officer perquisites.

### SOUTHWEST GAS CORPORATION SOUTHERN NEVADA AMORTIZATION OF NEVADA REGULATORY ASSET RELATED TO COVID-19 ADJUSTMENT NO. 29

Line				Southern	Northern	Total	Line
No.	Description		Reference	Nevada	Nevada	Nevada	No.
	(a)		(b)	 (c)	(d)	(e)	
						(c) +(d)	
	Nevada Regulatory Asset Related to COVID-19 [1]						
1	Balance at May 31, 2021	[2]	Company Records	\$ 5,806,157 \$	775,657 \$	6,581,814	1
2	Amortization Period (Years)		[3]	2	2	2	2
3	Annual Amortization		928	\$ 2,903,079	387,829 \$	3,290,907	3
4	Test Year Recorded Amortization		Company Records	0			4
5	Adjustment		Ln 3 - 4	\$ 2,903,079			5
				Stmt I, Sh 4			
				Col (j)			

<sup>[1]</sup> Established pursuant to the Emergency Order issued in Docket No. 20-03021.

SNV 2021 Deficiency I Certification COVID 109

<sup>[2]</sup> The Company proposes to amortize over its anticipated rate case cycle.

<sup>[3]</sup> Account 18230 3200 to track suppressed Late Payment Charges (LPC) as a result of COVID-19 pandemic.

### SOUTHWEST GAS CORPORATION SOUTHERN NEVADA IN-LINE INSPECTION NORMALIZATION FOR THE TWELVE MONTHS ENDED MAY 31, 2021 ADJUSTMENT NO. 30

Line No.	Description	Ref/ Account Number	Southern Nevada	Line No.	
	(a)	(b)	 (c)		
1	2018 Actual Inline Inspection Costs	863	\$ 242,740	1	
2	2019 Actual Inline Inspection Costs	863	427,683	2	
3	2020 Actual Inline Inspection Costs	863	0	3	
4	2021 Actual Inline Inspection Costs	863	187,380	4	
5	Total Inline Inspection Costs		\$ 857,803	5	
6	4-Year Average		\$ 214,451	6	
7	Annual ILI Expense Amortization	863	\$ 187,380	7	

### SOUTHWEST GAS CORPORATION SOUTHERN NEVADA

### SALES AND TRANSPORTATION QUANTITY AND REVENUES FOR THE CERTIFICATION PERIOD ENDED NOVEMBER 30, 2021 ADJUSTMENT NO. C1

Line No.	Description		Adjusted at 5/31/2021	Increase/ (Decrease)	Certification 11/30/2021	Line No.
	(a)		(b) Sch J-1, Sh 8 and Sh 11	(d) - (b)	(d)	
1 2 3	Sales Volumes (Therms) Transportation Volumes (Therms) Total Volumes (Therms)	- =	414,970,264 547,985,769 962,956,033	12,928,656 0 12,928,656	427,898,920 547,985,769 975,884,689	1 2 3
4	Revenue	\$	276,841,320 \$	4,747,150 \$	281,588,470	4
5	Total Revenue Adjustment			4,747,150 Stmt I, Sh 5 Col (b)		5

### SOUTHWEST GAS CORPORATION SOUTHERN NEVADA LABOR AND BENEFITS ANNUALIZATION AT CERTIFICATION ADJUSTMENT NO. C2

Line					Labor			Line
No.	Description		Labor		Loading		Total	No.
	(a)		(b)		(c)	_	(d)	
			WP H-C2, Sh 1 thru 3, Col(h)		WP H-C2, Sh 1 thru 3, Col(i)		(b) + (c)	
	<u>Operations</u>		,					
1	Account 813	\$	14,890	\$	3,517	\$	18,407	1
2	Account 840		0		0		0	2
3	Account 841		0		0		0	3
4	Account 850		5,299		1,350		6,649	4
5	Account 851		9,186		2,140		11,326	5
6	Account 852		0		0		0	6
7	Account 853		1,685		429		2,113	7
8	Account 856		2,597		667		3,264	8
9	Account 857		146		36		183	9
10	Account 859		0		0		0	10
11	Account 870		95,824		24,353		120,176	11
12	Account 871		7,586		1,837		9,423	12
13 14	Account 874 Account 875		37,498 1,245		9,591 319		47,089 1,564	13 14
15	Account 878		85,461		21,883		107,344	15
16	Account 879		115,577		28,961		144,539	16
17	Account 880		34,044		8,554		42,598	17
18	Account 901		25,849		6,131		31,979	18
19	Account 902		12,063		3,086		15,149	19
20	Account 903		117,779		28,010		145,789	20
21	Account 905		0		0		0	21
22	Account 908		0		0		0	22
23	Account 910		0		0		0	23
24	Account 920		547,886		129,632		677,518	24
25	Account 922		0		0		0	25
26	Account 930.2	_	0		0	_	0	26
27	Total Operations	\$_	1,114,613	_\$_	270,497	\$_	1,385,110	27
	<u>Maintenance</u>							
28	Account 861	\$	2,646	\$	665	\$	3,311	28
29	Account 863	Ψ	23,174	Ψ	5,890	Ψ	29,064	29
30	Account 864		0		0,000		0	30
31	Account 865		189		48		237	31
32	Account 866		6		2		8	32
33	Account 885		11,002		2,778		13,780	33
34	Account 886		0		0		0	34
35	Account 887		32,368		8,257		40,625	35
36	Account 889		10,619		2,667		13,285	36
37	Account 892		49,097		12,543		61,640	37
38	Account 893		30,900		7,902		38,802	38
39	Account 894		578		149		726	39
40 41	Account 935 - Direct Account 935 - System Alloc.		9,076		0 2,146		0 11,222	40 41
42	Total Maintenance	\$	169,655	- <sub>¢</sub> -	43,046		212,700	42
72	Total Maintenance	Ψ_	103,033	_Ψ_	+5,0+0	Ψ_	212,700	72
43	Total O&M	\$	1,284,268	\$	313,542	\$	1,597,810	43
				= =		_	Stmt I, Sh 5	
							Col (c)	
	<u>Functionalization</u>						,	
44	Other Gas Supply	\$	14,890	\$	3,517	\$	18,407	44
45	Storage		0		0		0	45
46	Transmission		44,927		11,227		56,154	46
47	Distribution		511,798		129,794		641,592	47
48	Customer Accounts		155,690		37,227		192,917	48
49	Customer Service & Info.		0		0		0	49
50 51	Sales		0		0		0	50 51
51 52	A&G - Direct		556.063		131 777		0 688 740	51 52
53	A&G - Sys. Alloc. Total	\$	556,963 1,284,268	\$	131,777 313,542	\$	688,740 1,597,810	52 53
50	. 2401	Ť=	.,201,200	= ~ =	010,012	: Ť =	.,557,510	

To annualize labor and labor-related loadings at November 30, 2021 to reflect a 2.0% general wage increase effective May 2020.

# SOUTHWEST GAS CORPORATION SOUTHERN NEVADA ALLOCATION OF NON-SERVICE PENSION COSTS LABOR AND BENEFITS ANNUALIZATION ADJUSTMENT NO. C2

Desc	Description	Reference	Pension	PBOP	SERP	Total	Line No.
(a)		(g)	(0)	(p)	(e)	(b) + (c) + (c)	
Normalized Total Retirement Benefit Cost Normalized Current Service Cost		Actuarial Studies \$ WP I-C2, Sh 23	46,252,926 \$ 33,773,799	1,983,402 \$ 1,516,004	2,629,678 67,500		- 0
Normalized Non-Service Cost		Ln1-Ln2 \$	12,479,128 \$	467,397 \$	2,562,178 \$	15,508,703	က
Test Year Normallized Non-Service Cost		Sch I-3, Sh 2			·	15,508,703	4
Adjustment		Ln 3 - Ln 4			↔	0	2
Less: MMF Allocation Str	Str	Stmt N, Sh 10, Ln 7(i)+(j)			1	4.26%	9
Adjustment after MMF Allocation		Ln 5 * (1- Ln 6)				0	7
Allocation to SNV		Stmt N, Sh 8, Ln 9(g)			'	28.00%	∞
Amount After Allocation		Ln 7 * Ln 8			₩	0	6
					1	Stmt I, Sh 5	

### SOUTHWEST GAS CORPORATION SOUTHERN NEVADA INCREMENTAL RATE CASE EXPENSE ADJUSTMENT NO. C3

Line No.	Description		Reference	 Southern Nevada	Northern Nevada		Total Nevada	Line No.
	(a)		(b)	(c)	(d)		(e)	
	Rate Case Expense from Docket No. 20-02023 (June 1, 2020 to December 2020)							
1	Printing/Copying/Postage/Freight	[3]	Company Records			\$	20.452	1
2	Professional Services	[3]	Company Records			Ψ	400,059	2
3	Notice/Publication	[3]	Company Records				16,794	3
1	Court Reporting	[3]	Company Records				14,548	1
5	Travel/Transportation/Misc.	[3]	Company Records				981	5
6	Total Rate Case Expense (20-02023) June 1, 2020 to December 2020	[o]	Sum Lns 1 - 5			\$	452,833	6
U	Total Nate Case Expense (20-02023) suite 1, 2020 to December 2020		Sulli Liis I - S			Ψ	432,033	O
	Current Rate Case Expense Docket No. 21-09001							
7	Printing/Copying/Postage/Freight		Company Records			\$	51.328	7
8	Professional Services		Company Records			•	147,249	8
9	Notice/Publication		Company Records				12,253	9
10	Court Reporting		Company Records				,	10
11	Travel/Transportation/Misc.		Company Records					11
12	Total Current Rate Case Expense (21-09001)		Sum Lns 7 - 11			_	210,830	12
13	Total Rate Case Expense		Ln 6 + Ln 12			\$	663,663	13
14	Nevada Jurisdictional 4-Factor Percentages		[1]	83.99%	16.01	%	100.00%	14
15	Allocated Total		\$	\$ 557,421 \$	106,24	2 \$	663,663	15
16	Amortization Period (Years)		[2]	2		2	2	16
17	Annual Rate Case Expense		928 \$	\$ 278,710	53,12	1 \$	331,832	17
18	Test Year Recorded Rate Case Expense		WP K-1, Sh 7, Ln11(I)	47,748				18
19	Adjustment		Ln 17 - 18 \$	\$ 230,962				19
				Stmt I, Sh 5				
				Col (d)				

[1] The rate case expense was allocated to Southern and Northern Nevada based on the 4-Factor percentages of 83.99% and 16.01%, derived as follows:

	4-Factor	Ratio
Northern Nevada	5.34%	16.01%
Southern Nevada	28.00%	83.99%
Total Nevada	33.33%	100.00%

SNV 2021 Deficiency I Certification Cert GRC Exp 114

<sup>[2]</sup> The Company proposes to amortize rate case expense over its estimated rate case cycle.
[3] As provided in the compliance filing dated December 23, 2020 in Docket No. 20-02023 (18230 5051 and 18230 5112).

### SOUTHWEST GAS CORPORATION SOUTHERN NEVADA DEPRECIATION AND AMORTIZATION EXPENSE ANNUALIZATION FOR THE CERTIFICATION PERIOD ENDED NOVEMBER 30, 2021 ADJUSTMENT NO. C4

Line No.	Description (a)	Account Number (b)	Gas Plant at Certification 11/30/2021 (c) Sch G-1, Sh 11	Depreciation/ Amortization Rate (d) Sch G-3, Sh 3	Certification Annualized Depreciation/ Amortization  (e) (c)*(d)	Expense Percent (f) [1]		Certification Adjusted Annualized Depreciation/ Amortization (g) (e) * (f)	Test Year Annualized Depreciation/ Amortization (h) Sch I-16, Sh 1	Certification Annualization Adjustment  (i) (g) - (h)	Line No.
	Intangible Plant		Col (e)					[2]			
1	Organization	301	\$ 68,482	N/A	\$ 0	100%	\$	0 \$	0 \$	0	1
2	Franchise and Consents	302	0	Amortized	0	100%		0	0	0	2
3	Miscellaneous Intangible	303	999,648	Amortized	0	100%	_	0	0	0	3
4	Total Intangible Plant		\$ 1,068,130		\$ 0		\$	0 \$	0 \$	0	4
5 6	Transmission Plant Land & Land Rights Rights of Way	365.2	\$ 888,529 442,098	1.31%	\$ 0 5,782	100% 100%	\$	0 \$ 5,782	5,782	0	5 6
7	Structures - Compressor Stations	366.1	647,857	1.16%	7,500	100%		7,500	7,500	0	7
8	Structures	366.2	1,275,371	2.19%	27,943	100%		27,943	27,943	0	8
9	Mains	367	107,473,265	1.72%	1,848,540	100%		1,848,540	1,855,280 0	(6,740)	9
10 11	Mains - Bridge Compressor Stations	367.2 368	105,956 7,105,673	0.00% 1.81%	0 128,399	100% 100%		0 128,399	128,375	0 24	10 11
12	Measuring and Reg. Stations	369	25,688,263	2.45%	629.386	100%		629,386	734,321	(104,935)	12
13	Communication Equipment	370	677,562	2.30%	15,584	100%		15,584	15,584	(104,500)	13
14	Other Equipment	371	18,823	0.00%	0	100%		0	0	0	14
15	Total Transmission Plant		\$ 144,323,398		\$ 2,663,134		\$	2,663,134 \$	2,774,786 \$	(111,652)	15
16 17 18 19 20 21 22 23 24 25	Distribution Plant Land & Land Rights Rights of Way Structures & Improvements Mains Measuring and Reg. Stations Services Meters Industrial Measuring and Reg. Sta. Miscellaneous Equipment Total Distribution Plant General Plant	374.1 374.2 375 376 378 380 381 385 387	\$ 0 1,546,772 0 1,284,357,639 26,183,984 537,268,770 218,276,746 9,986,858 0 2,077,620,769	N/A 1.33% 0.45% 2.04% 3.62% 2.40% 3.92% 2.31% 0.00%	\$ 0 20,527 0 26,200,896 947,819 12,881,943 8,558,041 230,696 0 \$ 48,839,922	100% 100% 100% 100% 100% 100% 100% 100%	\$ \$_	0 \$ 20,527 0 0 26,200,896 947,819 12,881,943 8,558,041 230,696 0 48,839,922 \$	0 \$ 20,527 0 25,344,487 779,352 12,453,429 8,273,278 231,353 0 47,102,424 \$	0 0 0 856,409 168,468 428,514 284,763 (656) 0 1,737,498	16 17 18 19 20 21 22 23 24 25
26	Land & Land Rights	389	\$ 3,730,567	N/A	\$ 0	100%	\$	0 \$	0 \$	0	26
27	Structures & Improv - Co. Owned	390.1	41,900,904	2.20%	921,850	100%		921,850	916,803	5,046	27
28	Structures & Improv - Leasehold	390.2	364,902	20.00%	63,494	100%		63,494	63,494	0	28
29	Office Furniture & Fixtures	391	3,163,364	5.00%	158,168	100%		158,168	157,432	736	29
30 31	Computer Software & Hardware	391.1 392.11	1,711,850 11,260,805	19.80% 11.13%	338,946 1,253,328	100% 74.15%	643	338,946 929,290	529,077 978,346	(190,131)	30 31
32	Transportation Equipment - Light Transportation Equipment - Heavy	392.11	9,149,923	5.67%	518,801	74.15%	[1] [1]	384,669	384,669	(49,056) 0	32
33	Stores Equipment	393	605,541	4.00%	24,222	100%	[1]	24,222	24,222	0	33
34	Tool, Shop, & Garage Equip.	394	6.174.722	6.67%	411.854	100%		411,854	397,756	14.098	34
35	Laboratory Equipment	395	301,928	5.00%	15,096	100%		15,096	15,096	0	35
36	Power-Operated Equipment	396	3,936,214	5.67%	223,183	74.15%	[1]	165,481	173,580	(8,099)	36
37	Communication Equipment	397	2,507,513	6.67%	167,251	100%		167,251	167,092	159	37
38	Telemetry Equipment	397.2	4,755	6.67%	317	100%		317	317	0	38
39 40	Miscellaneous Equipment	398	2,071,080	6.67%	138,141	100%	_	138,141	139,781	(1,640)	39 40
40	Total General Plant		\$ 86,884,067		\$ 4,234,651		Φ_	3,718,780 \$	3,947,665 \$	(228,886)	40
41	Total Depreciation		\$ 2,308,463,333		\$ 55,674,213		\$	55,158,341 \$	53,761,381 \$	1,396,961	41
42	Total Amortization		1,433,032		63,494		_	63,494	63,494	0	42
43	Total Depreciation and Amortization		\$ 2,309,896,365		\$ 55,737,707		\$	55,221,836 \$	53,824,875	1,396,961	43

Stmt I, Sh 5 Col (e)

SNV 2021 Deficiency I Certification Cert Dep Ann-Dir

# SOUTHWEST GAS CORPORATION SYSTEM ALLOCABLE DEPRECIATION AND AMORTIZATION EXPENSE ANNUALIZATION FOR THE CERTIFICATION PERIOD ENDED NOVEMBER 30, 2021 ADJUSTMENT NO. C4

Line No.	7 7 8	4 10 0	r 8 6 7 ;	11	22 23 24 24 52
Certification Adjustment after Alloc. To SNV (h) (g) * Ln 24(c)	0 258,293 258,293	0 104,112 (19,105)	0 14,288 (144,526) (1,535)	0 0 0 1,099 0 (780) 0 2,654 (43,792)	(24,687) 239,188 214,501 Stmt I, Sh 5 Col (e)
Certification Adjustment before Alloc. To 8 SNV (g) (e) - (f)	0 \$ 922,625 922,625 \$	0 \$ 371,890 (68,244)	0 51,037 (516,246) (5,482)	0 0 0 3,927 0 (2,787) 0 9,479 8	(88,182) \$ 854,381 766,199 \$
TY Annualized Depreciation/ b Amortization (f) Sch I-16, Sh 2 Col (e)	0 \$ 19,832,932 \$ 19,832,932 \$	0 \$ 457,790 142,636	0 525,296 4,829,940 153,269	0 14,017 2,279 87,870 73,097 14,710 524,247 0 322,459 7,147,611	7,004,974 \$ 19,975,568 26,980,543 \$
Certification Annualized Depreciation/ Amortization [1] (e) (c) * (d)	0 \$ 20,755,557 20,755,557 \$	0 \$ 829,680 74,393	0 576,334 4,313,694 147,787	0 14,017 2,279 87,870 77,024 14,710 521,460 0 331,937 6,991,185 \$	6,916,792 \$ 20,829,949 27,746,742 \$
Depreciation/ Amortization Rate (d) Sch G-3, Sh 6	N/A \$ Amortized \$	N/A \$ 2.25% 12.31%	N/A 6.67% 19.80% 10.13%	6.00% 4.00% 6.67% 5.00% 5.67% 6.67% 6.67%	<b>ө</b>
Gas Plant at Certification 11/30/2021 (c) L-1, Sh 2	61,816 372,052,741 372,114,557	4,005,908 36,874,687 604,327	(520,261) 8,640,683 21,786,334 1,458,908	0 350,417 34,168 1,317,387 1,540,478 259,442 7,817,989 0 4,976,567	88,542,709 372,718,885 461,261,594 28.00%
Account Number (b)	301 \$	389 \$ 390.1 390.2	390.21 391 391.1 392.11	392.12 392.21 393 394 395 396 397.2 398 397.2	<i>फ</i> ं <del>फ</del> ें
Description (a)	Organization Miscellaneous Intangible Total Intangible Plant	General Plant Land & Land Rights Structures & Improv - Co. Owned Structures & Improv - Leasehold	Structures & Improv - Leasehold Fully Amort. Office Furniture & Fixtures Computer Software & Hardware Transportation Equipment-Light	Transportation Equipment-Heavy Transportation Equipment-Aircraft Stores Equipment Tool, Shop, & Garage Equip. Laboratory Equipment Power-Operated Equipment Communication Equipment Telemetry Equipment Miscellaneous Equipment Total General Plant	Total Depreciation Total Amortization Total Depreciation and Amortization SNV 4-Factor
Line No.	7 7 8	4 10 0	V 8 6 7 ;	11	21 22 23 24

[1] Annualized amortization axpense for Acct 303 calculated on WP LC5, Sh 11.

### SOUTHWEST GAS CORPORATION SOUTHERN NEVADA RATE BASE AND PROPERTY TAX CHANGES FOR THE CERTIFICATION PERIOD ENDED NOVEMBER 30, 2021

**ADJUSTMENT NO. C5** 

Line No.	Description	Reference		Amount	Line No.
140.	·				110.
	(a)	(b)		(c)	
	Rate Base				
	Gross Plant in Service				
1	Direct	WP I-C5, Sh 1	\$	65,801,436	1
2	System Allocable	WP I-C5, Sh 6		7,400,984	2
3	Total Gross Plant in Service	Ln 1 + Ln 2	\$	73,202,420	3
				_	
	Accumulated Depreciation				
4	Direct	WP I-C5, Sh 1	\$	19,377,631	4
5	System Allocable	WP I-C5, Sh 6		2,878,511	5
6	Total Accumulated Depreciation	Ln 4 + Ln 5	\$	22,256,142	6
•	. о.ш. / козынына д ор. озышын	0	Ť <b>–</b>		· ·
7	Net Plant in Service	Ln 3 - Ln 6	\$_	50,946,278	7
				_	
	Other Rate Base	WP I-C5, Sh 20			
8	Materials and Supplies		\$	(1,046,096)	8
9	Cash Working Capital			232,698	9
10	Other Debits and Credits			5,763,626	10
11	Customer Advances			(2,468,228)	11
12	Deferred Taxes			7,012,841	12
13	Total Other Rate Base	Sum Lns 8 - 12	\$	9,494,841	13
14	Total Rate Base	Ln 7 + Ln 13	\$	60,441,119	14
15	Property Tax Annualization	WP I-C5, Sh 19		204,315	15
			_	Stmt I, Sh 5	
				Col (f)	
				` '	

### SOUTHWEST GAS CORPORATION SOUTHERN NEVADA REAMORTIZATION ADJUSTMENT FOR THE CERTIFICATION PERIOD ENDED NOVEMBER 30, 2021 ADJUSTMENT NO. C6

Line No.	Description	Reference	Account Number		Amount	Line No.
	(a)	(b)	(c)		(d)	
	Regulatory Amortizations to Reamortize					
1	Substation Incident	Company Records	182.3	\$	2,656,250	1
2	Amortization Period	Sch I-C3, Sh 1	102.0	Ψ	2,000,200	2
3	Annual Amortization Expense	Ln 1 / Ln 2	407.3	\$	1,328,125	3
4	Gas Lamps: Post-May 2012 to July 2020	Company Records	182.3	\$	326,664	4
5	Amortization Period	Sch I-C3, Sh 1		*	2	5
6	Annual Amortization Expense	Ln 4 / Ln 5	407.3	\$	163,332	6
7	Pre-May 2012 Incremental Pipe Replacement	Company Records	182.3	\$	58,496	7
8	Amortization Period	Sch I-C3, Sh 1	102.0	Ψ	2	8
9	Annual Amortization Expense	Ln 7 / Ln 8	407.3	\$	29,248	9
10	Gas Lamps: Pre-May 2009	Company Records	182.3	\$	83,874	10
11	Amortization Period	Sch I-C3, Sh 1	.02.0	Ψ	2	11
12	Annual Amortization Expense	Ln 10 / Ln 11	407.3	\$	41,937	12
13	Gas Lamps 5/09-5/12	Company Records	182.3	\$	872,243	13
14	Amortization Period	Sch I-C3, Sh 1			2	14
15	Annual Amortization Expense	Ln 13 / Ln 14	407.3	_	436,122	15
16	Total Regulatory Amortization Expense at Certification	Lns 3 + 6 + 9 + 12 + 15		\$	1,998,764	16
17	Adjusted Regulatory Amortizations	Sch I-18, Sh 1	407.3	\$_	1,599,011	17
18	Adjustment	Ln 16 - Ln 17		\$_	399,753	18
					Stmt I, Sh 5	
					Col (g)	
19	General Rate Case Expense 5/12-7/18		928	\$	121,657	19
20	Amortization Period			_	2	20
21	Annual Amortization Expense			\$	60,828	21
22	General Rate Case Expense 8/18-5/20		928	\$	136,978	22
23	Amortization Period				2	23
24	Annual Amortization Expense			\$	68,489	24
25	Total Annual Amortization Expense	Ln 21 + Ln 24	928	\$_	129,318	25
					Stmt I, Sh 5	
					Col (g)	

Purpose: To reamortize regulatory amortizations and rate case expense authorized in prior GRC based on the projected balance at March 2022 and the anticipated length of the next rate case cycle.

### SOUTHWEST GAS CORPORATION SOUTHERN NEVADA

### BILL PROCESSING EXPENSE ADJUSTMENT FOR THE CERTIFICATION PERIOD ENDED NOVEMBER 30, 2021 ADJUSTMENT NO. C7

Line No.	Description (a)	Reference (b)	Account (c)	<u> </u>	Amount (d)	Line No.
1 2 3	Annualized Outsourced Bill Processing Cost Recorded Bill Processing Cost Adjustment	Company Estimates Company Records Ln 1 - Ln 2	903 903	\$ _	9,000,000 8,494,120 505,880	1 2 3
4 5	SNV Factor IV Total as Allocated	Stmt N, Sh 8		\$_	32.49% 164,340 Stmt I, Sh 5 Col (h)	4 5

Proposed certification adjustment to include costs associated with the outsourcing of the bill processing

### SOUTHWEST GAS CORPORATION SOUTHERN NEVADA

### NEVADA MILL ASSESSMENT ADJUSTMENT FOR THE CERTIFICATION PERIOD ENDED NOVEMBER 30, 2021 ADJUSTMENT NO. C8

Line No.	Description (a)	Reference (b)		SNV (c)	NNV (d)	Line No.
1	Mill Asessment at Certification	Company Records	\$_	1,731,429	\$ 437,357 [	l] 1
2	Mill Asessment in Test Year	Sch M-5, Sh 1, Ln 9(h)	\$_	1,469,182	\$ 403,527	2
3	Mill Asessment Adjustment	Ln 1 - Ln 2	\$_	262,247	\$ 33,830	3

### Tab J

### SOUTHWEST GAS CORPORATION SOUTHERN NEVADA SUMMARY OF REVENUES AT PRESENT AND PROPOSED RATES TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)

				_	Reven		Propos		
Line No.	Description	Current Schedule	Proposed Schedule		Present Rates [1]	Proposed Rates [2]	Increase/(De Dollars	ecrease) Percent	Line No.
	(a)	(b)	(c)		(d)	(e)	(f) (e)-(d)	(g) (f)/(d)	110.
1	Single-Family Residential Gas Service	SG-RS	SG-RS	\$ 2	297,768,169 \$	319,638,848 \$	21,870,679	7.34%	1
2	Multi-Family Residential Gas Service	SG-RM	SG-RM		44,358,356	46,689,892	2,331,536	5.26%	2
3	Air Conditioning Residential Gas Service	SG-RAC	SG-RAC		86,416	89,953	3,537	4.09%	3
4	General Gas Service - 1	SG-G1	SG-G1		27,605,329	27,932,068	326,739	1.18%	4
5	General Gas Service - 2	SG-G2	SG-G2		32,182,963	32,570,093	387,130	1.20%	5
6	General Gas Service - 3	SG-G3	SG-G3		11,240,222	11,498,681	258,459	2.30%	6
7	General Gas Service - 4	SG-G4	SG-G4		29,149,689	30,066,993	917,304	3.15%	7
8	General Gas Service - 5	SG-G5	SG-G5		0	0	0	0.00%	8
9	General Gas Service - 6	SG-G6	SG-G6		1,356,529	1,081,000	(275,529)	(20.31%)	9
10	General Gas Service - 7	SG-G7	SG-G7		0	0	0	0.00%	10
11	Air Conditioning Gas Service	SG-AC	SG-AC		152,019	153,857	1,838	1.21%	11
12	Water Pumping Gas Service	SG-WP	SG-WP		227,294	248,738	21,444	9.43%	12
13	Small Electric Generation Gas Service	SG-EG	SG-EG		68,574	79,454	10,880	15.87%	13
14	Gas Service for Compression on Customer's Premises	SG-CNG	SG-CNG		125,770	117,074	(8,696)	(6.91%)	14
15	Street and Outdoor Lighting Gas Service	SG-L	SG-L		260,263	274,334	14,071	5.41%	15
16	Optional Gas Service	SG-OS	SG-OS	_	0	0	0	0.00%	16
17	Total Tariff Sales and Transportation			\$ 4	444,581,592 \$	470,440,985 \$	25,859,393	5.82%	17
18	Customer 1	ST-1	ST-1		6,684,415	6,684,415	0	0.00%	18
19	Customer 2	ST-1	ST-1		1,478,054	1,478,054	0	0.00%	19
20	Customer 3	ST-1	ST-1		2,169,003	2,169,003	0	0.00%	20
21	Customer 4	ST-1	ST-1		2,479,632	2,479,632	0	0.00%	21
22	Customer 5	ST-1	ST-1		1,082,305	1,082,305	0	0.00%	22
23	Customer 6	ST-1	ST-1		1,135,341	1,135,341	0	0.00%	23
24	Other Operating Revenues			_	6,147,876 \$	6,147,876	0	0.00%	24
25	Total Revenue			\$	465,758,221 \$	491,617,613 \$	25,859,393	5.55%	25
26	Total Revenue Requirement					491,618,359			26
27	Over/(Under)				_	\$( 746)			27

<sup>[1]</sup> Schedule J-1, Sheets 5-6, Column (m). [2] Schedule J-1, Sheets 1-2, Column (I).

SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
SUMMARY OF MARGIN AT PRESENT AND PROPOSED RATES
FOR THE CERTIFICATION PERIOD ENDED NOVEMBER 30, 2021

No.  (a)  1 Single-Family Residential Gas Service 2 Multi-Family Residential Gas Service 3 Air Conditioning Residential Gas Service 4 General Gas Service - 1 5 General Gas Service - 2 6 General Gas Service - 3 7 General Gas Service - 5 9 General Gas Service - 5 10 General Gas Service - 6 11 Air Conditioning Gas Service 12 Water Pumping Gas Service 13 Small Electric Generation Gas Service 14 Gas Service for Compression on Customer's Premises 15 Street and Outdoor Lighting Gas Service 16 Optional Gas Service 17 Total Tariff Sales and Transportation 18 Customer 1 19 Customer 2 20 Customer 3 21 Customer 4 22 Customer 5 23 Gustomer 5	u u	In Proposed (c) (c) (c) (d) (d) (d) (e) (d) (e) (e) (e) (e) (e) (e) (e) (e) (e) (e	Margin at Present Rates [1] (d) (177,265,349 \$ 28,801,927 17,495 15,317,029 11,245,022	GRA Adjustment [2] (b) (e) (f)-(d) 3,261,405 \$	Adjusted Revenue at Present Rates [3] (f)	Proposed Rates [4] (g)	Increase/(Decrease)   Dollars   Perc   (h) (i)   (g)-(f) (h)/	Percent (i) (h)/(f)	Line No.
			Hresent Rates [1] (d) (177,265,349 28,801,927 17,495 15,317,029 11,245,022	↔	Present Rates [3] (f)	Rates [4] (g)	Dollars (h) (g)-(f)	Percent (i) (h)/(f)	No.
			177,265,349 28,801,927 17,495 15,317,029 11,245,022				,		
			28,801,927 17,495 15,317,029 11,245,022	606,214	180,526,754	202,397,433 \$	21,870,679	12.11%	~
			17,495 15,317,029 11,245,022		29,408,141	31,739,677	2,331,536	7.93%	2
	9-9-9-9-9-9-9-9-9-9-9-9-9-9-9-9-9-9-9-		15,317,029	0	17,495	21,032	3,537	20.22%	ဇ
	9-9-9-9-9-9-9-9-9-9-9-9-9-9-9-9-9-9-9-		11,245,022	1,685,508	17,002,537	17,329,276	326,739	1.92%	4
	9-9-8 9-9-8			600,320	11,845,342	12,232,472	387,130	3.27%	2
	9-9s 9-9s		3,152,996	277,157	3,430,153	3,688,612	258,459	7.53%	9
	9-9s		16,536,368	0	16,536,368	17,453,672	917,304	5.55%	7
	9-98		0	0	0	0	0	0.00%	œ
т т т т т т т т т т т т т т т т т т т			1,356,529	0	1,356,529	1,081,000	(275,529)	(20.31%)	6
	SG-G7	7 SG-G7	0	0	0	0	0	0.00%	10
	SG-AC	SG-AC	33,197	0	33,197	35,035	1,838	5.54%	1
	SG-WP	P SG-WP	29,448	0	29,448	50,892	21,444	72.82%	12
	SG-EG	3 SG-EG	68,574	0	68,574	79,454	10,880	15.87%	13
Street and Outdoor Lighting Gas Sen Optional Gas Service Total Tariff Sales and Transportation Customer 1 Customer 2 Customer 3 Customer 4 Customer 5 Customer 5	stomer's Premises SG-CNG	IG SG-CNG	33,603	0	33,603	24,907	(8,696)	(25.88%)	4
	vice SG-L	T-9S	137,526	0	137,526	151,597	14,071	10.23%	15
	SO-9S	so-9s s	0	0	0	0	0	0.00%	16
			\$ 253,995,063 \$	6,430,603 \$	260,425,666 \$	, 286,285,059 \$	25,859,393	9.93%	17
	ST-1	ST-1	6,684,415	0	6,684,415	6,684,415	0	0.00%	18
	ST-1	ST-1	1,478,054	0	1,478,054	1,478,054	0	0.00%	19
	ST-1	ST-1	2,169,003	0	2,169,003	2,169,003	0	0.00%	20
	ST-1	ST-1	2,479,632	0	2,479,632	2,479,632	0	0.00%	21
	ST-1	ST-1	1,082,305	0	1,082,305	1,082,305	0	0.00%	22
	ST-1	ST-1	1,135,341	0	1,135,341	1,135,341	0	0.00%	23
24 Other Operating Revenues			6,147,876	0	6,147,876	6,147,876	0	0.00%	24
25 Total Margin			\$ 275,171,691 \$	6,430,603 \$	281,602,295 \$	\$ 307,461,687 \$	25,859,393	9.18%	25
26 Total Revenue Requirement Including C	g Contract Rate Adjustment				69	\$ 307,462,433			26
27 Over/(Under)					49	\$ (746)			27

Schedule J-1, Sheets 5-6, Columns (d), (e), (f), and (h).
 Adjustment to authorized margin per customer for certification volumes.
 Schedule J-1, Sheets 5-6, Column (k).
 Schedule J-1, Sheets 1-2, Column (l).

J-Pg 3 Op Rev

SONV 2021 CCOSS and Rate Design Certification

### SOUTHWEST GAS CORPORATION SOUTHERN NEVADA SUMMARY OF OPERATING REVENUES TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)

:		FERC	As Recorded Twelve Months Ended	ded s Ended		Test Year Revenues at		Certification Revenues at		Revenues at	:
No.	Description	Account Number	May 31, 2021 [1] Sales in Therms Rev	21 [1] Revenue	Increase/ (Decrease)	Present Rates [2]	Increase/ (Decrease)	Present Rates [3]	Increase/ (Decrease)	Proposed Rates [4]	S S
	(a)	(q)	(c)	(p)	(e) (b)-(J)	( <del>)</del>	(a) (h)-(f)	(h)	(i) (h)-(h)	(1)	
- 2	<u>Gas Sales</u> Residential Sales	480	314,806,184 \$	290,724,887 \$	46,727,316 \$	337,452,203 \$	4,760,738 \$	342,212,941 \$	24,205,752 \$	366,418,693	- 2
ဇ	General Service and Industrial Sales	481	124,213,534	69,362,299	12,598,404	81,960,703	4,983,621	86,944,324	1,132,994	88,077,318	က
4	Other Sales to Public Authorities	482	390,406	171,579	67,420	238,999	0	238,999	4,689	243,688	4
2	Total Gas Sales		439,410,124 \$	360,258,764 \$	59,393,140 \$	419,651,905 \$	9,744,359 \$	429,396,264 \$	25,343,435 \$	454,739,699	2
9 7 8	Transportation Revenue from Transportation of Gas for Others	489	553,023,530 \$	30,801,886 \$	\$ (293,806)	30,208,080 \$	\$ 000'9	30,214,080 \$	515,958 \$	30,730,038	9 7 8
6	Other Operating Revenues [5]										6
10	Late Charges	487020	↔	703,591 \$	1,473,447 \$	2,177,038 \$	\$ 0	2,177,038 \$	\$ 0	2,177,038	10
7	Service Establishment Charge	48802019		3,717,129	0	3,717,129	0	3,717,129	0	3,717,129	7
12	Reconnect and Reread Charge	48802020		(210)	0	(210)	0	(210)	0	(210)	12
13	Other Revenue-Labor	48802021		1,150	0	1,150	0	1,150	0	1,150	13
41	Other Revenue-Parts & Materials	48802022		92	0	92	0	92	0	92	4
15	Other Revenue-Returned Item Fee	48802025		252,694	0	252,694	0	252,694	0	252,694	15
16	UESC Revenue	48802026		27,273	(27,273)	0	0	0	0	0	16
17	Rent from Gas Property	49300001		0	0	0	0	0	0	0	17
18	Other Gas Revenue	49500001		0	0	0	0	0	0	0	18
19	Unbilled Revenue	49502035		403,000	(403,000)	0	0	0	0	0	19
20	Nevada General Revenue Adjustment	49502037		5,337,158	(5,337,158)	0	0	0	0	0	20
21	NV UGCE Revenue Recovery	49502038		0	0	0	0	0	0	0	21
22	NV Renewable Energy Program	49502047		0	0	0	0	0	0	0	22
23	Total Other Operating Revenues		· φ'	10,441,861 \$	(4,293,984) \$	6,147,876 \$	\$ 0	6,147,876 \$	\$ 0	6,147,876	23
24	Total Revenue		992,433,654 \$	401,502,511 \$	54,505,350 \$	456,007,861 \$	9,750,359 \$	465,758,221 \$	25,859,393 \$	491,617,613	24
	(1) Schedule J-2, Sheet 1. (2) Schedule J-1, Sheets 7-8. (3) Schedule J-1, Sheets 3-4. (4) Schedule J-1, Sheets 1-2. (5) Statement O, Sheet 8.										

# SOUTHWEST GAS CORPORATION SOUTHERNES AT PROPOSED RATE SCHEDULES TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)

Line			Schedule	Billing Determinants Number Sales		Proposed Margin Rates [1] Basic Service Delivery	1 .	Margir Basic Service	Margin at Proposed Rates Delivery	Total	Revenue at Proposed Rates Gas Total	sed Rates Total	Line
o N	Description	Reference	Number	of Bills	(6	Charge			Charge	Margin	Cost [2]	Revenue	No.
	(e)	(q)	<u>©</u>	( <del>p</del> )	(e)	€	(B)	(h) (d)*(f)	(i) (i)	(i) (h)+(i)	<b>(</b> ¥	(j)+(k)	
- 0 c	Single-Family Residential Gas Service Basic Service Chapege per Month Commodity Chance Let Therm	Sch J-1, Sh 14	SG-RS	6,534,708	€9	10.80	€	70,574,846	€9	70,574,846 \$	<del>\$</del>	70,574,846	2 6
o 4 ro	Commonly orange per menn. All Usage Total Single-Family Residential Gas Service	Sch J-1, Sh 14		6,534,708	271,580,763 271,580,763	↔	0.48539	70,574,846 \$	131,822,587 131,822,587 \$	131,822,587	117,241,415	249,064,002 319,638,848	5 <b>4</b> 10
9 / 0	Multi-Family Residential Gas Service Basic Service Charge per Month	Sch J-1, Sh 14	SG-RM	1,539,156	€	9.00	€	13,852,404	€	13,852,404 \$	9	13,852,404	9 2 0
∞ o C	Commodity Charge per 1 nerm: All Usage Total Multi-Family Residential Gas Service	Sch J-1, Sh 14		1,539,156	34,631,029 34,631,029	↔	0.51651	13,852,404 \$	17,887,273 17,887,273 \$	17,887,273 31,739,677 \$	14,950,215 14,950,215 \$	32,837,488 46,689,892	2 o c
<del>1</del> 2 7	Air Conditioning Residential Gas Service Basic Service Charge per Month Commodity Charge per Month	Sch J-1, Sh 14	SG-RAC	192	49	10.80	↔	2,074	€	2,074 \$	9	2,074	<del>+ 2 4 4 5 1</del>
5 4 5	Commonly Orlays per Trem All Usage Total Air Conditioning Residential Gas Service	Sch J-1, Sh 14		192	159,650 159,650	↔	0.11875	2,074 \$	18,958 18,958 \$	18,958 21,032 \$	68,921 68,921 \$	87,879 89,953	5 4 5
16	Total Residential Gas Service			8,074,056	306,371,442		φ'	84,429,324 \$	149,728,818 \$	234,158,142 \$	132,260,551 \$	366,418,693	16
14 19 20 20	General Gas Service - 1 Basic Service Charge per Month Sales Customers Transportation Customers	Sch J-1, Sh 14 WP J-1, Sh 63	SG-G1	242,760 12	€9	25.80 25.80	₩	6,263,208	↔	6,263,208 \$ 310	<del>9</del> 0 0	6,263,208	71 8 1 1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
23 23 24	Commonly Charge per Inerm: Sales Customers Transportation Customers Total General Gas Service - 1	Sch J-1, Sh 14 WP J-1, Sh 63		242,772	24,560,555 0 24,560,555	₩	0.45055 0.45055 \$	6,263,518 \$	11,065,758 0 11,065,758 \$	11,065,758 0 17,329,276 \$	10,602,792 0 10,602,792 \$	21,668,550 0 27,932,068	23 24 24
25 27 28 29	General Gas Service - 2 Basic Service - 2 Basic Customers Transportation Customers Transportation Service Charge	Sch J-1, Sh 14 WP J-1, Sh 63	SG-G2	40,509 156 0	↔	160.00 160.00 500.00	↔	6,481,440 24,960 0	↔	6,481,440 \$ 24,960 0	<b>↔</b> ○ ○ ○	6,481,440 24,960 0	25 26 27 29
32 33 33	Commony Chalge per Trentn. Sales Customers Transportation Customers Total General Gas Service - 2	Sch J-1, Sh 14 WP J-1, Sh 63		40,665	47,110,541 523,371 47,633,912	₩	0.12021	6,506,400 \$	5,663,158 62,914 5,726,072 \$	5,663,158 62,914 12,232,472 \$	20,337,621 0 20,337,621 \$	26,000,779 62,914 32,570,093	33 33 33
34 35 37 38 38	General Gas Service -3 Basic Service Charge per Month Saec Customers Transportation Source Charge Transportation Service Charge Commodity Charge ner Them:	Sch J-1, Sh 14 WP J-1, Sh 63 WP J-1, Sh 63	SG-G3	3,036 336 0	€	350.00 350.00 500.00	₩	1,062,600 117,600 0	↔	1,062,600 \$ 117,600	\$ 000	1,062,600 117,600 0	34 37 37 38 37
4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	Sales Customers Transportation Customers Total General Gas Service - 3	Sch J-1, Sh 14 WP J-1, Sh 63		3,372	18,091,427 1,916,650 20,008,077	↔	0.12537 0.12537	1,180,200 \$	2,268,122 240,290 2,508,412 \$	2,268,122 240,290 3,688,612 \$	7,810,069	10,078,191 240,290 11,498,681	440
44 44 45 47 47	General Gas Service - 4 Basic Service Charge per Month Sales Customers Transportation Service Charge Paramond Preservice Charge	Sch J-1, Sh 14 WP J-1, Sh 64 & 69 WP J-1, Sh 64	SG-G4	600 1,512 1,189	↔	1,000.00 1,000.00 500.00	↔	600,000 1,512,000 594,500	↔	600,000 \$ 1,512,000 594,500	<b>⇔</b> ○ ○ ○	600,000 1,512,000 594,500	4 4 4 4 4 4 4 4 4 4 4 4 4 5 4 4 6 8 4 4 6 8 4 9 8 4 9 8 9 8 9 9 9 9 9 9 9 9 9 9 9
64 65 6	Commodity One gos Sales Customers Transportation Customers Commodity Others ner Them:	WP J-1, Sh 66-67 WP J-1, Sh 67 & 69			38,535,048 176,748,360	↔	0.05229		2,014,867 9,241,571	2,014,867 9,241,571	00	2,014,867 9,241,571	5 6 6 2 2
53 53 54	Sales Customers Transportation Customers Total General Gas Service - 4	Sch J-1, Sh 14 WP J-1, Sh 64 & 69		2,112	29,217,793 107,858,920 137,076,713	↔	0.02547	2,706,500 \$	744,047 2,746,687 14,747,172 \$	744,047 2,746,687 17,453,672 \$	12,613,321 0 12,613,321 \$	13,357,368 2,746,687 30,066,993	52 53 54

SONV 2021 CCOSS and Rate Design Certification

SOUTHWEST GAS CORPORATION
SOUTHERN HEVADA
SUMMARY OF REVENUES AT PROPOSED RATE SCHEDULES
TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)

			•	Billing Determinants		Proposed Margin Rates [1]	in Rates [1]	Marc	Margin at Proposed Rates		Revenue at Proposed Rates	osed Rates	
Line			Schedule	Number	Sales	Basic Service	Delivery	Basic Service	Delivery	Total	Gas	Total	Line
No.	Description	Reference	Number	of Bills	(Therms)	Charge	Charge	Charge	Charge	Margin	Cost [2]	Revenue	No.
	(a)	(q)	(c)	(p)	(e)	(J)	(6)	(h) (d)*(b)	(i) (e)*(g)	(h)+(i)	(k)	(I) (I)+(K)	
22	General Gas Service - 5		SG-G5									,	22
26	Basic Service Charge per Month												26
22	Sales Customers	Sch J-1, Sh 14		0	\$	1,000.00	\$		\$	\$ 0	\$ 0	0	22
28	Transportation Customers	WP J-1, Sh 64 & 69		0		1,000.00		0		0	0	0	58
29	Transportation Service Charge	WP J-1, Sh 64		0		200.00		0		0	0	0	29
09	Demand Charges												09
61	Sales Customers	WP J-1, Sh 66-67			0	€	0.00485		0	0	0	0	61
62	Transportation Customers	WP J-1, Sh 67 & 69			0		0.00485		0	0	0	0	62
63	Commodity Charge per Therm:												63
64	Sales Customers	Sch J-1, Sh 14			0	€	0.00433		0	0	0	0	64
65	Transportation Customers	WP J-1, Sh 64 & 69			0		0.00433		0	0	0	0	65
99	Total General Gas Service - 5			0	0		69	\$ 0	\$ 0	\$ 0	\$ 0	0	99
27	a contract		90										73
ò	Geliefal das delivide - O		09-99										5
99	Basic Service Charge per Month												89
69	Sales Customers	Sch J-1, Sh 14		0	\$	1,000.00	€		€	\$ 0	\$ 0	0	69
20	Transportation Customers	WP J-1, Sh 64 & 69		24		1,000.00		24,000		24,000	0	24,000	20
71	Transportation Service Charge	WP J-1, Sh 64		12		200.00		000'9		000'9	0	00009	71
72	Demand Charges												72
73	Sales Customers	WP J-1, Sh 66-67			0	€	0.02855		0	0	0	0	73
74	Transportation Customers	WP J-1, Sh 67 & 69			28,349,388		0.02855		809,422	809,422	0	809,422	74
75	Commodity Charge per Therm:												75
9/	Sales Customers	Sch J-1, Sh 14			0	€	0.00966		0	0	0	0	9/
77	Transportation Customers	WP J-1, Sh 64 & 69			25,012,000		0.00966		241,578	241,578	0	241,578	77
78	Total General Gas Service - 6			24	25,012,000		69	\$ 000'08	1,051,000 \$	1,081,000 \$	\$ 0	1,081,000	78
			,										
79	Total General Gas Service		•	288,945	254,291,257		€9	16,686,618 \$	35,098,414 \$	51,785,032 \$	51,363,803 \$	103,148,835	62
80	[1] Proposed margin per Statement O, Sheets 4 - 6.	1											80
8	[2] BTER effective January 1, 2018. Excludes all surcharges.												81

# SOUTHWEST GAS CORPORATION SOUTHERN TRYADA SUMMARY OF REVENUES AT PROPOSED RATE SCHEDULES TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)

				o control		discool Marain	Dotoo [4]	N. C.	of December 1		O to or more	Doto D	İ
N C	Description	Reference	Schedule	Number Sales of Bills (Therms)	Ī	Basic Service Delivery	Ì	Basic Service Charge	Delivery Charge	Total	Gas Toposca rates  Gas Total  Cost [2] Revenu	Total	N P
	(a)	(q)	(c)	(p)	(e)	( <del>)</del>	(6)	(h) (d)*(b)	(b)*(e)	(h)+(i)	(k)	(I) (I)+(K)	į
83 84 84	Air Conditioning Gas Service General Gas Service - 1 (Seasonal) Summer	Sch J-1, Sh 14 Sch J-1, Sh 14	SG-AC	48	16,415	0.00	0.11780	0	1,934	1,934	\$ 0	9,020	83 83
85 86 87	Winter Winnerd Gas Service - 2 (Seasonal) Summer	Sch J-1, Sh 14 Sch J-1, Sh 14 Sch J-1, Sh 14		24	5,918 23,969 \$	0.00	0.45055	0	2,666	2,666 0 2,824	2,555 0 10.347	5,221 0 13,171	85 86 87
8 8	Winter Winter Air Conditioning Gas Service (2nd Meter Cooling)	Sch J-1, Sh 14 Sch J-1, Sh 14		24	9,612	25.80	0.12021	619	1,155	1,155 619	4,150	5,305	88 8
90	Basic Service Charge per Month All Usage	Sch J-1, Sh 14 Sch J-1, Sh 14		108	219,329	00:00	0.11780	0	25,837	0 25,837	94,684	0 120,521	90
95	Total Air Conditioning Gas Service	Sch J-1, Sh 14		204	275,243		₩	619 \$	34,416 \$	32,035 \$	118,822 \$	153,857	95
93 94	Water Pumping Gas Service Basic Service Charge per Month Commodity Charge per Month	Sch J-1, Sh 14	SG-WP	12	↔	250.00	↔	3,000	€	3,000 \$	\$	3,000	93
96	All Usage Total Water Pumping Gas Service	Sch J-1, Sh 14		12	458,295 458,295	↔	0.10450	3,000 \$	47,892 47,892 \$	47,892 50,892 \$	197,846 197,846 \$	245,738 248,738	96
98 99 100	Small Electric Generation Gas Service Basic Service Charge per Month Sales Customers	Sch J-1, Sh 14	SG-EG	0	↔	0.00	49	0	€	<b>\$</b>	<b>9</b>	0	8 8 0
102	Transportation Customers Transportation Service Charge	WP J-1, Sh 64 WP J-1, Sh 64		24 24		1,000		24,000 12,000		24,000 12,000	00	24,000 12,000	5 2 5
104	Commodify Charge per I nerm: Sales Customers Transportation Customers Total Small Electric Generation Gas Service	Sch J-1, Sh 14 WP J-1, Sh 64		24	0 6,930,534 6,930,534	↔	0.00627 0.00627	\$ 000'98	0 43,454 43,454 \$	0 43,454 79,454 \$	0 0 0	0 43,454 79,454	2 4 5 6
107 108 109 110	Gas Service for Compression on Customer's Premises Basic Service Charge per Month Residential Non-Residential	Sch J-1, Sh 14 Sch J-1, Sh 14	SG-CNG	36	↔	10.80	↔	0 929	↔	0 \$	<i>9</i> ○ ○	0 929	108 108 1109
112 113	Commodity Charge per Therm: All Usage Total Gas Service for Compression on Customer's Premises	Sch J-1, Sh 14		36	213,498 213,498	₩	0.11231	\$ 626	23,978 23,978 \$	23,978 24,907 \$	92,167	116,145	1 2 4 4
114 115 116	Street and Outdoor Lighting Gas Service Commodity Charge per Therm: Total Street and Outdoor Lighting Gas Service	Sch J-1, Sh 14	SG-L	6,936	284,310 284,310	₩	0.53321	9 9	151,597 \$ 151,597 \$	151,597 \$ 151,597 \$	122,737 \$	274,334	11 115 116
117	Total Tariff Sales and Transportation			8,370,213	568,824,579		€	101,156,490 \$	185,128,569 \$	286,285,059 \$	184,155,926 \$	470,440,985	117
118	Optional Gas Service	Sch J-1, Sh 14	80-98	0	0			0	0	0	0	0	118
119	Customer 1	Sch J-2, Sh 1	ST-1	12	75,438,549					6,684,415	0	6,684,415	119
120	Customer 2	Sch J-2, Sh 1	ST-1	24	67,509,780					1,478,054	0	1,478,054	120
121	Customer 3	Sch J-2, Sh 1	ST-1	12	69,315,740					2,169,003	0	2,169,003	121
122	Customer 4	Sch J-2, Sh 1	ST-1	48	104,395,448					2,479,632	0	2,479,632	122
123	Customer 5	Sch J-2, Sh 1	ST-1	24	20,458,195					1,082,305	0	1,082,305	123
124	Customer 6	Sch J-2, Sh 1	ST-1	12	69,877,510					1,135,341	0	1,135,341	124
125	Other Operating Revenues	Statement O, Sh 8					ı	0	0	6,147,876	0	6,147,876	125
126	Total Revenue			8,370,345	975,819,801		<b>Ⅱ</b> ઝ	101,156,490 \$	185,128,569 \$	307,461,687 \$	184,155,926 \$	491,617,613	126
127 128	[1] Proposed margin per Statement O, Sheets 4 - 6. [2] BTER effective January 1, 2018. Excludes all surcharges.												127 128

SOUTHWEST GAS CORPORATION
SOUTHEN WHADAA
DISTRIBUTION OF EXPENSES BY FUNCTION - DATA ENITY AND CLASSIFICATION OF COSTS
TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)

			i.	L S	Air					:: 4		Small		Street and	
Line No.	Description	Total Amount	Single-ramily Residential Gas Service	Multi-Family Residential Gas Service	Conditioning Residential Gas Service	General Gas Service - 1	General Gas Service - 2	General Gas Service - 3	General Gas Service - 4	Conditioning Gas Service	water Pumping Gas Service	Generation Gas Service	Gas Service for Compression	Lighting Gas Service	No.
	(a)	(c)	(p)	(e)	(J)	(B)	(h)	())	()	(k)	(1)	(m)	(u)	(0)	
_	Allocated Margin	\$ 285,204,805 \$	202,162,497 \$	31,702,792 \$	21,008 \$	17,309,159 \$	12,218,305 \$	3,684,247 \$	17,433,358 \$	34,993	\$ 50,833 \$	411,315 \$	24,877 \$	151,421	-
2	Present Margin	259,069,137	180,526,754	29,408,141	17,495	17,002,537	11,845,342	3,430,153	16,536,368	33,197	29,448	68,574	33,603	137,526	2
8	Allocated Change in Revenue	26,135,667	21,635,743	2,294,651	3,513	306,622	372,963	254,094	066'968	1,796	21,385	342,741	(8,726)	13,895	3
	System Average plus 10% Increase Cap		47,335,323	7,051,516	13,737	4,388,337	5,116,030	1,786,825	4,633,840	24,166	36,132	10,901	19,993	41,373	4
2	Revenue Requirement Capped Schedules (Ln 2 + Ln 4) [1]	79,475	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	79,475	n/a	n/a	2
9	Increase Amount Exceeding 10% Cap (Ln 3 - Ln 4)	331,840	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	331,840	n/a	n/a	9
	Increase Amount Exceeding Full Margin and Negotiated Revenue [2]	0	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	7
80	Increase Exceeding 10% Cap and Contract Revenue (Ln 6 + Ln 7)	331,840	0	0	0	0	0	0	0	0	0	331,840	0	0	00
6	Revenue Requirement Non-Capped Schedules [3]	285,125,330	202,398,056	31,739,732	21,033	17,329,327	12,232,542	3,688,540	17,453,672	35,034	50,892	n/a	24,906	151,597	6
10	Total Revenue Including Contracts [4]	285,204,805	202,398,056	31,739,732	21,033	17,329,327	12,232,542	3,688,540	17,453,672	35,034	50,892	79,475	24,906	151,597	10

[1] Revenue requirement for schedules impacted by 10% increase cap.
[2] Revenue requirement Line 5 minus full magin and negotialated rate customer revenues.
[3] Revenue requirement for non-Recourse Rate Schedules.
[4] The 9 and Line 5 minus full magin and negotiated revenue.

J-1 Pres-Prop

SONV 2021 CCOSS and Rate Design Certification

SOUTHWEST GAS CORPORATION
SOUTHEN NEVADS
SUMMARY OF REVENUES AT PRESENT RATES BY PROPOSED RATE SCHEDULES
TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)

				Billing De	Billing Determinants	Pres	ent Margin Rates [1			Margin at Present Rates		Revenue at Present Rates	sent Rates	
Line	£	í	Schedule	Number		ō	B GRA Revenue	_	Basic Service	Delivery	Total	Gas	Total	Line
No.	Description (a)	Reference (h)	Number (c)	of Bills	(Therms)	Charge	Per Customer	Charge (h)	Charge	Charge	Margin (k)	Cost [2]	Revenue (m)	Š
	(a)	(a)	2	(i)	2	8	(6)	Ē	ē	(b)*(a)	(h)+(i)	3	(j)+(k)	
- 2 -	Single-Family Residential Gas Service Basic Service Charge per Month Commodity Charge and Thomas	Sch J-1, Sh 14	SG-RS	6,534,708	49	10.80 \$	331.51	"	\$ 180,526,754	↔	180,526,754 \$	\$ 0	180,526,754	2 6
0 # 10	Commodify Charge per menn. All Usage Total Single-Family Residential Gas Service	Sch J-1, Sh 14		6,534,708	271,580,763 271,580,763		€9	0.39285	\$ 180,526,754 \$	\$ 0	0 180,526,754 \$	117,241,415	117,241,415 297,768,169	0 4 r0
9 2 0	Multi-Family Residential Gas Service Basic Service Charge per Month	Sch J-1, Sh 14	SG-RM	1,539,156	€9	9.00	229.28		\$ 29,408,141	€9	29,408,141 \$	\$ 0	29,408,141	9 7
0	Commodity Charge per Inerm: All Usage Total Multi-Family Residential Gas Service	Sch J-1, Sh 14		1,539,156	34,631,029 34,631,029		€	0.43168	\$ 29,408,141 \$	\$ 0	29,408,141 \$	14,950,215 14,950,215 \$	14,950,215 44,358,356	0 0 0
- 2 0	Air Conditioning Residential Gas Service Basic Service Charge per Month	Sch J-1, Sh 14	SG-RAC	192	€9	10.80		<i>"</i>	\$ 2,074	49	2,074 \$	9	2,074	1 2 5
5 4 5	Commonly Charge per menn. All Usage Total Air Conditioning Residential Gas Service	Sch J-1, Sh 14		192	159,650 159,650		€	0.09659	\$ 2,074 \$	15,421	15,421	68,921 68,921 \$	84,342 86,416	5 4 5
16	Total Residential Gas Service		٠	8,074,056	306,371,442			,	\$ 209,936,969 \$	15,421 \$	209,952,390 \$	132,260,551 \$	342,212,941	16
1 8 1 2 2 2 2 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3	General Gas Service - 1 Basic Service Charge per Month Sales Customer Transportation Customers	Sch J-1, Sh 14 WP J-1, Sh 63	SG-G1	242,760	<del>69</del>	25.80 \$ 25.80	840.42 840.42	•	\$ 17,001,697	₩	17,001,697 \$ 840	↔ 0 0	17,001,697	2 4 4 4
- 2 E 4	Commodity Charge per Therm: Sales Customers Transportation Customers Total General Gas Service - 1	Sch J-1, Sh 14 WP J-1, Sh 63		242,772	24,560,555 0 24,560,555		€	0.36862	\$ 17,002,537 \$	000	0 0 17,002,537	10,602,792 0 10,602,792	10,602,792 0 27,605,329	2882
28282	General Cass Service - 2. Basic Service Charge per Month Sales Customers Transportation Customers Transportation Service Charge	Sch J-1, Sh 14 WP J-1, Sh 63 WP J-1, Sh 63	SG-G2	40,509 156 0	↔	160.00 \$ 160.00 \$ 500.00	3,495.49 3,495.49		\$ 11,799,900 45,441	↔	11,799,900 \$ 45,441	<b>9</b> ○ ○	11,799,900 45,441 0	28288
3 5 7 0	Commodity Charge per Therm: Sales Customers Transportation Customers Total General Gas Service - 2	Sch J-1, Sh 14 WP J-1, Sh 63		40,665	47,110,541 523,371 47,633,912		<i>फ</i>	0.09948	\$ 11,845,342 \$	0 0 0	0 0 11,845,342 \$	20,337,621 0 20,337,621 \$	20,337,621 0 32,182,963	8888
33 33 34 34	General Gas Service - 3 Basic Service - Charge per Month Sales Ousbonners Transportation Customers Transportation Service Charge	Sch J-1, Sh 14 WP J-1, Sh 63 WP J-1, Sh 63	SG-G3	3,036 336 0	₩.	350.00 350.00 500.00	12,206.95 12,206.95	3,	\$ 3,088,358 341,795	€÷	3,088,358 \$ 341,795	<i>\$</i>	3,088,358 341,795 0	88888
- O - C	Commonly Charge per Inerm: Sales Customers Transportation Customers Total General Gas Service - 3	Sch J-1, Sh 14 WP J-1, Sh 63	•	3.372	18,091,427 1,916,650 20,008,077		↔	0.09860	\$ 3.430.153 \$	000	0 0 3.430.153 \$	7,810,069	7,810,069	8 4 4 4
ç	141 Delivers absence offsettive May 24 2004 Eveludes all arrespondent													

SOUTHWEST GAS CORPORATION SOUTHERN NEVADA	SUMMARY OF REVENUES AT PRESENT RATES BY PROPOSED RATE SCHEDULES	TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)
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Sales   Bask Service   GRA Revenue   Delivery   Bask Service   Delivery   Bask Service   Delivery   Charge   Charge	Charge Per Customer Charge Charge (1) (1) (1) (1)
	SG-G4
- 2 -	600 1,512 1,201
38,535,048 176,748,360	38;4 176
29,217,793 107,858,920 137,076,713	29,21 107,81 2,112
	SG-G5 0 0
	0
0.7.8	SG-G6 0
0 28,349,388	28,349,38
25,012,000 25,012,000	25,012,00
	SG-G7 0 0
0 0	
0 0	0
254,291,257	288,945 254,291,25
16,415	SG-AC 48 16,416
	24 23,966 9,617
N N	24 108 219,329 204 275,243
	SG-WP 12

J-1 Pres-Prop

SONV 2021 CCOSS and Rate Design Certification

SOUTHWEST GAS CORPORATION
SOUTHEN NEVADA
SUMMARY OF REVENUES AT PRESENT RATES BY PROPOSED RATE SCHEDULES
TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)

				Billing Determinants	erminants	Pre	Present Mardin Rates [1]	_	Man	Mardin at Present Rates		Revenue at Present Rates	sent Rates	
Line			Schedule	Number	Sales	Basic Service	GRA Revenue	Delivery	Basic Service	Delivery	Total	Gas	Total	Line
Š	Description	Reference	Number	of Bills	(Therms)	Charge	Per Customer	Charge	Charge	Charge	Margin	Cost [2]	Revenue	o Z
	(a)	(q)	(c)	(p)	(e)	(£)	(6)	( <del>L</del> )	(i)	(b)*(e)	(k) (h)+(i)	(i)	(m) (j)+(k)	
110	Small Electric Generation Gas Service		SG-EG											110
112	pasts Service Custage per Month Sales Customers Transportation Customers	Sch J-1, Sh 14 WP J-1, Sh 64		24		0.00			\$ 0	<del>()</del>	24,000	\$ 00	24,000	112
114	Transportation Service Charge Commodity Charge per Therm:	WP J-1, Sh 64		24		200			12,000		12,000	0	12,000	114
116 117 118	Sales Customers Transportation Customers Total Small Electric Generation Gas Service	Sch J-1, Sh 14 WP J-1, Sh 64		24	0 6,930,534 6,930,534		€9	0.00470	\$ 36,000 \$	0 32,574 32,574 \$	0 32,574 68,574 \$	0 0 0	0 32,574 68,574	116
119	Gas Service for Compression on Customer's Premises		SG-L											119
120 121 122	Basic Service Charge per Month Residential Non-Residential	Sch J-1, Sh 14 Sch J-1, Sh 14		36 0		\$ 10.80 25.80			\$ 929	€	0 \$	\$ 0 0	0 929	121 122 123
123 124 125	Commodity Charge per Therm: All Usage Total Gas Service for Compression on Customer's Premises	Sch J-1, Sh 14		36	213,498		€9	0.15304	\$ 828 \$	32,674 32,674 \$	32,674	92,167	124,841	123 124 125
126 127 128 129	Street and Outdoor Lighting Gas Service Commodity Charge per Them: All Usage Total Street and Outdoor Lighting Gas Service	Sch J-1, Sh 14	7-9s	6,936	284,310 284,310		₩	0.48372	φ φ   O	137,526 \$ 137,526 \$	137,526 \$ 137,526 \$	122,737 \$ 122,737 \$	260,263	126 127 128 129
130	Total Tariff Sales and Transportation			8,370,213	568,824,579				\$ 244,998,048 \$	15,427,618 \$	260,425,666 \$	184,155,926 \$	444,581,592	130
131	Optional Gas Service	Sch J-1, Sh 14	80-98	0	0				0	0	0	0	0	131
132	Customer 1	Sch J-2, Sh 1	ST-1	12	75,438,549				0	6,684,415	6,684,415	0	6,684,415	132
133	Customer 2	Sch J-2, Sh 1	ST-1	24	67,509,780				18,000	1,460,054	1,478,054	0	1,478,054	
134	Customer 3	Sch J-2, Sh 1	ST-1	12	69,315,740				18,000	2,151,003	2,169,003	0	2,169,003	
135	Customer 4	Sch J-2, Sh 1	ST-1	48	104,395,448				0	2,479,632	2,479,632	0	2,479,632	
136	Customer 5	Sch J-2, Sh 1	ST-1	24	20,458,195				15,000	1,067,305	1,082,305	0	1,082,305	
137	Customer 6	Sch J-2, Sh 1	ST-1	12	69,877,510				18,000	1,117,341	1,135,341	0	1,135,341	
138	Other Operating Revenues	Statement O, Sh 8							0	0	6,147,876	0	6,147,876	138
139	Total Revenue			8,370,345	975,819,801				\$ 245,067,048 \$	30,387,370 \$	281,602,295 \$	184,155,926 \$	465,758,221	139
140 141	[1] Delivery charge effective May 31, 2021. Excludes all surcharges. [2] BTER effective January 1, 2018. Excludes all surcharges.	es.												140 141

J-1 Pres-Pres CERT

## SOUTHWEST GAS CORPORATION SOUTHEN INVADA SUMMARY OF REVENUES AT PRESENT RATES BY PRESENT RATE SCHEDULES FOR THE CERTIFICATION PERIOD ENDED NOVEMBER 30, 2021

	No.		0.6	o 4 ro	9 7	o 6	<del>-</del> 2 2 2	5 4 6	16	71 18 20 20 20	2 2 2 2 5	3 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	33 33 33 8	38 33 38 38 38 38 38 38 38 38 38 38 38 3	8 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	8 6 6 2	5 2 2 5
	Sent Kates Total Revenue	(m) (j)+(k)	180,526,754	117,241,415 297,768,169	29,408,141	14,950,215 44,358,356	2,074	84,342 86,416	342,212,941	17,001,697 840	10,602,792 0 27,605,329	11,799,900 45,441 0	20,337,621 0 32,182,963	3,088,358 341,795 0	7,810,069 0 11,240,222	600,000 1,512,000 600,500	2,003,822 9,190,915	13,173,718 2,068,734 29,149,689
	Gas Total Cost [2] Revenue	()	<b>\$</b>	117,241,415	<b>\$</b>	14,950,215 14,950,215 \$	\$	68,921 68,921 \$	132,260,551 \$	<del>\$</del>	10,602,792 0 10,602,792 \$	<del>9</del> 000	20,337,621 0 20,337,621 \$	<del>9</del> 000	7,810,069	<b>\$</b>	0 0	12,613,321 0 12,613,321 \$
	Total Margin	(k) (h)+(i)	180,526,754 \$	180,526,754 \$	29,408,141 \$	29,408,141 \$	2,074 \$	15,421 17,495 \$	209,952,390 \$	17,001,697 \$ 840	0 0 17,002,537 \$	11,799,900 \$ 45,441	0 0 11,845,342 \$	3,088,358 \$ 341,795	0 0 3,430,153 \$	600,000 \$ 1,512,000 600,500	2,003,822 9,190,915	560,397 2,068,734 16,536,368
	Margin at Present Kates Delivery Charge	(b)*(e)	₩	0 0	4	\$ 0	↔	15,421 15,421 \$	15,421 \$ 2	<b>⇔</b>	0 0 0	↔	0 0 0	€9	0 0 0	ss.	2,003,822 9,190,915	560,397 2,068,734 13,823,868 \$
:	Margin Basic Service Charge	(E)	180,526,754	\$ 180,526,754 \$	29,408,141 \$	29,408,141 \$	2,074	2,074 \$	209,936,969 \$	17,001,697 840	17,002,537 \$	11,799,900 45,441	11,845,342 \$	3,088,358 341,795	3,430,153 \$	600,000 1,512,000 600,500		2,712,500 \$
	Delivery Ba Charge	( <del>l</del> )	€	0.39285	49	0.43168	ь	0.09659	\$	↔	0.36862	↔	0.09948	↔	0.09860 0.09860	↔	0.05200	0.01918
MBER 30, 2021	Present Margin Rates [1] GRA Revenue Per Customer	(b)	331.51	€	229.28	φ.		<b>⇔</b>		840.42 840.42	€	3,495.49 3,495.49	€9	12,206.95 12,206.95	€9		↔	€
TOK THE CENTIFICATION PERIOD ENDED NOVEMBER 50, 2021	Basic Service G Charge P		10.80 \$		\$ 00.6		10.80			25.80 <b>\$</b> 25.80		160.00 \$ 160.00 500.00		350.00 \$ 350.00 500.00		1,000.00 1,000.00 500.00		
	;		↔	271,580,763 271,580,763	↔	34,631,029 34,631,029	↔	159,650 159,650	306,371,442	₩	24,560,555 0 24,560,555	↔	47,110,541 523,371 47,633,912	↔	18,091,427 1,916,650 20,008,077	₩	38,535,048 176,748,360	29,217,793 107,858,920 137,076,713
וחב כבא	Number Sales of Bills (Therms	(p)	6,534,708	6,534,708	1,539,156	1,539,156	192	192	8,074,056	242,760 12	242,772	40,509 156 0	40,665	3,036 336 0	3,372	600 1,512 1,201		2,112
	Schedule	(c)	SG-RS		SG-RM	1 1	SG-RAC	1 1	ı	SG-G1	11	SG-G2	11	SG-G3	11	SG-G4		, ,
	Reference	(q)	Sch J-1, Sh 13	Sch J-1, Sh 13	Sch J-1, Sh 13	Sch J-1, Sh 13	Sch J-1, Sh 13	Sch J-1, Sh 13		Sch J-1, Sh 13 WP J-1, Sh 63	Sch J-1, Sh 13 WP J-1, Sh 63	Sch J-1, Sh 13 WP J-1, Sh 63 WP J-1, Sh 63	Sch J-1, Sh 13 WP J-1, Sh 63	Sch J-1, Sh 13 WP J-1, Sh 63 WP J-1, Sh 63	Sch J-1, Sh 13 WP J-1, Sh 63	Sch J-1, Sh 13 WP J-1, Sh 64 & 69 WP J-1, Sh 64	WP J-1, Sh 66-67 WP J-1, Sh 67 & 69	Sch J-1, Sh 13 WP J-1, Sh 64 & 69
	Description	(a)	Single-Family Residential Gas Service Basic Service Charge per Month Commodity Charne nor Therm:	All Usage Total Single-Family Residential Gas Service	Multi-Family Residential Gas Service Basic Service Charge per Month	Commodiy Charge per merm. All Usage Total Mutit-Family Residential Gas Service	Air Conditioning Residential Gas Service Basic Service Charge per Month Commodity Charge and Therm:	Commonly Craige per Trienn. All Usage Total Air Conditioning Residential Gas Service	Total Residential Gas Service	General Gas Service - 1 Basic Service Charge per Month Sales Customers Transportation Customers	Commonly Orlange per merm. Sales Oustomers Transportation Customers Total General Gas Service - 1	General Gas Service - 2 Basic Service - Charge per Month Basic Service Charge per Month Tasse Customers Transportation Customers Transportation Service Charge	Commonly Orlange per merm. Sales Customers Transportation Customers Total General Gas Service - 2	General Gas Service - 3 Basic Service Charge per Month Basic Service Charge per Month Transportation Qustomers Transportation Customers Transportation Service Charge	Commonly Charge per merm. Sales Customers Transportation Customers Total General Gas Service - 3	General Gas Service - 4 Basic Service Charge per Month Sabe Customic Charge Transportation Customes Transportation Service Charge	Demand Charges Sales Outsbriners Transportation Outsbriners Consults Of Consul	Commonly Undrig per Interni. Sales Qustomers Transportation Qustomers Total General Gas Service - 4
	Line No.		<b>−</b> 0 °	0 4 r0	9 2	o o e	<del>-</del> 2 2 5	5 4 15	16	£ 8 6 8 8 5 7 8 4 4	7 2 2 2 4	8 2 3 2 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3	3 2 3 8	28 8 8 8 8 8	8 6 4 4 8	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	8 6 6 2	25 25 2

SOUTHWEST GAS CORPORATION
SOUTHEN INVADA
SUMMARY OF REVENUES AT PRESENT RATES BY PRESENT RATE SCHEDULES
FOR THE CERTIFICATION PERIOD ENDED NOVEMBER 30, 2021

				Billing Determinants	rminants	Pre	Present Margin Rates	.4]		Margin at Present Rates	es	Revenue at F	Revenue at Present Rates	ĺ
Line No.	Description	Reference	Schedule Number	Number of Bills	Sales (Therms)	Basic Service Charge	GRA Revenue Per Customer	Delivery Charge	Basic Service Charge	Delivery Charge	Total	Gas Cost [2]	Total Revenue	No.
	(a)	(q)	(0)	(p)	(e)	(t)	(6)	(h)	€	(b)*(e)	(k) (h)+(i)	()	(m) (J)+(k)	
22	General Gas Service - 5		SG-G5											- 22
26	SG-G4 General-4													
58	Demand Charges Sales Customers	Sch J-1, Sh 13 WP I-1 Sh 64 & 69		0 0	.,	1,000.00			o c	Ð	000	<del>\$</del>	00	58
20 8	Transportation Customers	WP J-1, Sh 64		0		500.00			0		0	0	0	
09	Demand Charges													
61	Demand Charges	WP J-1, Sh 66-67			0 (		↔	0.00615		0 (	0	0 (	0 (	
3 8	Sales Customers	WP J-1, Sh 67 & 69			0			0.00615		0	0	0	0	
3 25	Sales Customers	Sch. J-1. Sh 13			0		65			O	O	0	0	
65	Transportation Customers	WP J-1, Sh 64 & 69			0		•	0.00527		0	0	0	0	
99	Total General Gas Service - 5		. !	0	0				\$ 0	\$ 0	0	\$ 0	0	
29	General Gas Service - 6		99-98											29
8 6	Commodity Charge per Therm:	1 05 40		c	6	00000		•	6	6		6		89 6
8 6	Demand Charges	WP 1-1 Sh 64 & 69		24		1,000.00				A			24 00	
2 5	Sales Customers	WP J-1, Sh 64		1 2		500.00			6,000		6,000	0	000'9	
72	Demand Charges													72
73	Demand Charges	WP J-1, Sh 66-67			0		€	0.03774		0	0	0	0	73
74	Demand Charges	WP J-1, Sh 67 & 69			28,349,388			0.03774		1,069,906	1,069,906	0	1,069,906	74
2 2	[z] DTEN elective July 1, 2021. Excludes all suichlages. Sales Customers	Sch. L1 Sh 13			c		e.			c	c	c	C	
2 12	Transportation Customers	WP J-1, Sh 64 & 69			25.012.000		•	0.01026		256.623	256.623	0	256.623	
78	Total General Gas Service - 6			24	25,012,000				\$ 000'08	1,326,529 \$	Ψ,	\$ 0	1,356,529	78
79	General Gas Service - 7		SG-G7											62 8
8 8	basic service charge per Month	0		•	•	00000		•		•	•	•		
<u>-</u> 8	Demand Charges	MD 14 Sh 64 8 60		<b>-</b>		,000.00			- C	A		A D C		
8 8	Demand Charges	WP 3-1, 31104 & 09 WP 1-1 Sh 64		0 0		500.00			0 0		0 0	0 0	0 0	
28	Demand Charges			•					•		•	•		
82	Demand Charges	WP J-1, Sh 66-67			0		€	0.03552		0	0	0	0	
98	Demand Charges	WP J-1, Sh 67 & 69			0			0.03552		0	0	0	0	
87	All Usage													
88	Sales Customers	Sch J-1, Sh 13			0 0		€	0.01838		0 0	0 0	0 0	0 0	
8 8	Transportation Customers Total General Gas Service - 7	WP J-1, SH 04 & 09	1	c	0			0.01838	÷	0				
8	Caldial Gas Calvida									<b>9</b>		9		8
91	Total General Gas Service			288,945	254,291,257				\$ 35,020,532 \$	15,150,397 \$	50,170,929	\$ 51,363,803 \$	101,534,732	91
92	[11 Delivery charge effective May 31, 2021, Excludes all surcharges.	narges.												95
88	[2] BTER effective January 1, 2018. Excludes all surcharges.													83

### J-1 Pres-Pres CERT

SONV 2021 CCOSS and Rate Design Certification

## SOUTHWEST GAS CORPORATION SOUTHEN INVADA SUMMARY OF REVENUES AT PRESENT RATES BY PRESENT RATE SCHEDULES FOR THE CERTIFICATION PERIOD ENDED NOVEMBER 30, 2021

No.		8 8 8	≽ 86 66 66	6 5 6	£ 45	106	8 6	6 - 5 - 5 - 5	119	15 15 15 15 15 15 15 15 15 15 15 15 15 1	124 125 128	126 128 129	130	131	132						138	139
Total Revenue (m)	(j)+(k)	8,947	4,736 0 13,064	5,106 619 0	119,547	3,000	224,294 227,294	0 24,000 12,000	0 32,574 68,574	0 828	124,841 125,770	260,263 260,263	444,581,592	0	6,684,415	1,478,054	2,169,003	2,479,632	1,082,305	1,135,341	6,147,876	465,758,221
Gas Total Cost [2] Revenue (I) (m)	3	\$ 0	2,555 0 10,347	4,150 0	94,684	\$ 0	197,846	φ 000	0 0 0	<b>\$</b> 0 0	92,167 92,167 \$	122,737 \$ 122,737 \$	184,155,926 \$	0	0	0	0	0	0	0	0	₩
	(r)+(n)	1,861	2,181 0 2,717	956 619 0	24,863 33,197 \$	3,000 \$	26,448	0 \$ 24,000 12,000	0 32,574 68,574 \$	0 \$	32,674 33,603 \$	137,526 \$	260,425,666 \$ 18	0	6,684,415	1,478,054	2,169,003	2,479,632	1,082,305	1,135,341	6,147,876	1,602,295 \$ 18
	(e)*(e)	\$ 1,861	2,181	926	24,863 32,578 \$	€9	26,448	₩.	0 32,574 32,574 \$	<del>ω</del>	32,674 32,674 \$	137,526 \$ 137,526 \$	15,427,618 \$ 26	0	6,684,415	1,460,054	2,151,003	2,479,632	1,067,305	1,117,341	0	30,387,370 \$ 281,602,295 \$ 184,155,926
Basic Service Charge (i)	2	0	0	619	619 \$	3,000	3,000 \$	0 24,000 12,000	36,000 \$	0 929	\$ 626	φ φ 0	244,998,048 \$	0	0	18,000	18,000	0	15,000	18,000	0	\$ 245,067,048 \$
Delivery Ba Charge (h)	ĵ.	\$ 0.11336	0.36862	0.09948	0.11336	↔	0.05771	↔	0.00470	ь	0.15304	0.48372	€								I	φ
Se GRA Revenue Per Customer (9)	ò	49	€		₩		₩		↔		↔	₩										
Basic Service Charge (f)	Ē	0.00	0.00	25.80		250.00		0.00 1,000 500		10.80												
(s	Ē.	\$ 16,415	5,918 23,969	9,612	219,329 275,243	4	458,295 458,295	₩	0 6,930,534 6,930,534	ઝ	213,498 213,498	284,310 284,310	568,824,579	0	75,438,549	67,509,780	69,315,740	104,395,448	20,458,195	69,877,510	Ī	975,819,801
Number Sales of Bills (Therm (d) (e)	ì	48	24	24 108	204	12	12	0 54 24	24	98 0	36	6,936 6,936	8,370,213	0	12	24	12	48	24	12	Ì	8,370,345
Schedule Number (c)	Ē.	SG-AC			1 1	SG-WP	11	SG-EG	11	SG-CNG	11	1 T-9s		SG-0S	ST-1	ST-1	ST-1	ST-1	ST-1	ST-1	I	ı
Reference (b)	ì	Sch J-1, Sh 14 Sch J-1, Sh 14	Sch J-1, Sh 14 Sch J-1, Sh 14 Sch J-1, Sh 14	Sch J-1, Sh 14 Sch J-1, Sh 14 Sch J-1, Sh 14	Sch J-1, Sh 14	Sch J-1, Sh 13	Sch J-1, Sh 13	Sch J-1, Sh 13 WP J-1, Sh 64 WP J-1, Sh 64	Sch J-1, Sh 13 WP J-1, Sh 64	Sch J-1, Sh 13 Sch J-1, Sh 13	Sch J-1, Sh 13	Sch J-1, Sh 13		Sch J-1, Sh 13	Sch J-2, Sh 1	Statement O, Sh 8	Se.					
Description (a)		Air Conditioning Gas Service General Gas Service - 1 (Seasonal)	Winter General Gas Service - 2 (Seasonal) Summer	Winter Air Conditioning Gas Service (2nd Meter Cooling) Basic Service Charge per Month	All Usage Total Air Conditioning Gas Service	Water Pumping Gas Service Basic Service Charge per Month Commodist, Charge, Thomas	Commony Criarge par Trierin. All Usage Total Water Pumping Gas Service	Small Electric Generation Gas Service Basic Service Charge per Month Sales Custoners Transportation Customers Transportation Service Charge	Commonty Criatge per I nerm: Sales Customers Transportation Customers Total Total Water Pumping Gas Service	Gas Service Charge per Morth Basic Service Charge per Morth Residential Non-Residential	Commodity Charge per Inerm: All Usage Total Gas Service for Compression on Customer's Premises	Street and Outdoor Lighting Gas Service Commodily Charge per Therm: All usage Total Street and Outdoor Lighting Gas Service	Total Tariff Sales and Transportation	Optional Gas Service	Customer 1	Customer 2	Customer 3	Customer 4	Customer 5	Customer 6	Other Operating Revenues	Total Revenue [1] Delivery, charge effective May 31, 2021. Excludes all surcharges.
Line No.		26 96 1 26 96 1	≿ 86 66 66 66	9 1 7 2 2	8 4	105	80 60	0 1 2 2 4 4	115	175 127 127 128		126 127 128	130	131	132	133	<del>2</del>	135	136	137	138	139

J-1 Pres-Pres TY

### SONV 2021 CCOSS and Rate Design Certification

## SOUTHWEST GAS CORPORATION SOUTHERN INVADA SUMMARY OF REVENUES AT PRESENT RATES BY PRESENT RATE SCHEDULES TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)

					4			5	NA NA				1	ĺ
Line	Description	Reference	Schedule	Number of Bills	billing Determinants umber Sales E	Basic Service (	riesent Margin Kates [1] ce GRA Revenue Per Customer	Delivery	Basic Service Charge	Margin at Present Kates Delivery Charge	Total	Gas Total Cost [2] Reven	Total Revenue	Line No
	(a)	(q)	(c)	(p)	(a)	(t)	(b)	(h)	(i)	(b) <sub>*</sub> (a)	(k) (h)+(i)	()	(m) (j)+(k)	
+ 0 €	Single-Family Residential Gas Service Basic Service Charge per Month Commodity Charge par Therm:	Sch J-1, Sh 12	SG-RS	6,444,780	₩	10.80 \$	331.51	0,7	\$ 178,042,418	↔	178,042,418 \$	9	178,042,418	- 0 %
ο <b>4</b> το	All Usage Total Single-Family Residential Gas Service	Sch J-1, Sh 12		6,444,780	267,843,380 267,843,380		49	0.39285	\$ 178,042,418 \$	\$ 0	0 178,042,418 \$	115,627,987 115,627,987 \$	115,627,987 293,670,405	2 4 0
9 2 0	Multi-Family Residential Gas Service Basic Service Charge per Month Champed the Charge and Thomas	Sch J-1, Sh 12	SG-RM	1,516,152	₩	9.00 \$	229.28	o,	\$ 28,968,611	φ	28,968,611 \$	\$	28,968,611	9 2 0
0 0 0	Continoury Cristige per merni. All Usage Total Multi-Family Residential Gas Service	Sch J-1, Sh 12		1,516,152	34,113,439 34,113,439		€9	0.43168	\$ 28,968,611 \$	\$ 0	28,968,611 \$	14,726,772 14,726,772 \$	14,726,772 43,695,382	0 6 9
<del>+ + + + + + + + + + + + + + + + + + + </del>	Air Conditioning Residential Gas Service Basic Service Charge per Month Commodity Charge par Them:	Sch J-1, Sh 12	SG-RAC	192	₩	10.80		.,	\$ 2,074	₩	2,074 \$	9	2,074	1 2 5
5 4 5	Continuous Criatge per Tream. All Usage Total Air Conditioning Residential Gas Service	Sch J-1, Sh 12		192	159,650 159,650			0.09659	2,074 \$	15,421 15,421 \$	15,421 17,494 \$	68,921 68,921 \$	84,341 86,415	5 4 5
16	Total Residential Gas Service			7,961,124	302,116,469			0,	\$ 207,013,103 \$	15,421 \$	207,028,523 \$	130,423,680 \$	337,452,203	16
7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	General Gas Service - 1 Basic Service Charge per Month Sales Customers Transpiration Customers	Sch J-1, Sh 12 WP J-1, Sh 63	86-61	239,916 12	₩	25.80 \$ 25.80	840.42 840.42	J,	\$ 16,802,517	↔	16,802,517 \$ 840	<b>⊕</b> ○ ○	16,802,517 840	71 18 14 15 15 15 15 15 15 15 15 15 15 15 15 15
23 24 24	Commonly Change per I nerm: Sales Customers Transpiration Customers Total General Gas Service - 1	Sch J-1, Sh 12 WP J-1, Sh 63		239,928	24,274,788 0 24,274,788		↔	0.36862	16,803,357 \$	0 0	0 0 16,803,357 \$	10,479,426 0 10,479,426 \$	10,479,426 0 27,282,783	23 23 24
25 27 28 29	General Gas Service - 2 Basic Service Charge per Month Salec Customers Transportation Customers Transportation Service Charge	Sch J-1, Sh 12 WP J-1, Sh 63 WP J-1, Sh 63	SG-G2	36,312 156 0	↔	160.00 \$ 160.00 500.00	3,495.49 3,495.49	o,	\$ 10,577,353 45,441	€9	10,577,353 \$ 45,441	<del>9</del> Ο Ο Ο	10,577,353 45,441 0	25 27 29 29
33 33 33 33	Commodity Chaige per I herm: Sales Customers Transpiration Customers Total General Gas Service - 2	Sch J-1, Sh 12 WP J-1, Sh 63		36,468	42,257,675 523,371 42,781,046		↔	0.09948	\$ 10,622,794 \$	\$ 0	0 0 10,622,794 \$	18,242,638 0 18,242,638 \$	18,242,638 0 28,865,432	33 33 33
34 35 36 37 38	General Gas Service - 3 Basic Service Charge per Month Basic Service Charge per Month Transpiration Customers Transportation Service Charge	Sch J-1, Sh 12 WP J-1, Sh 63 WP J-1, Sh 63	SG-G3	2,664 336 0	↔	350.00 350.00 500.00	12,206.95 12,206.95	o,	\$ 2,709,943	€9	2,709,943 \$ 341,795	↔ ○ ○ ○	2,709,943 341,795 0	34 36 37 38 38
8 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	Commonly Change per Intern. Sales Customers Transpiration Customers Total General Gas Service - 3	Sch J-1, Sh 12 WP J-1, Sh 63		3,000	15,872,191 1,916,650 17,788,841		49	0.09860	\$ 3,051,738 \$	\$ 0 0	0 0 3,051,738 \$	6,852,025 0 6,852,025 \$	6,852,025 0 9,903,763	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
44 45 46 47	General Gas Service - 4 Basic Service Charge per Month Sales Customers Transpiration Customers Transpiration Customers Description Service Charge	Sch J-1, Sh 13 WP J-1, Sh 64 & 69 WP J-1, Sh 64	SG-G4	600 1,512 1,189	↔	1,000.00 1,000.00 500.00		o,	\$ 600,000 1,512,000 594,500	<del>63</del>	600,000 \$ 1,512,000 594,500	<del>9</del>	600,000 1,512,000 594,500	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
50 4 6	Denian Charges Sales Customers Transpiration Customers Commodity Charge and Therm	WP J-1, Sh 66-67 WP J-1, Sh 67 & 69			38,535,048 176,748,360		€9	0.05200		2,003,822 9,190,915	2,003,822 9,190,915	00	2,003,822 9,190,915	56 50 50
53 53 54	Sales Customers Transpiration Customers Total General Gas Service -4	Sch J-1, Sh 13 WP J-1, Sh 64 & 69		2,112	29,217,793 107,858,920 137,076,713		₩	0.01918	2,706,500 \$	560,397 2,068,734 13,823,868 \$	560,397 2,068,734 16,530,368	12,613,321 0 12,613,321 \$	13,173,718 2,068,734 29,143,689	SHEE

SOUTHWEST GAS CORPORATION
SOUTHERN INVADA
SUMMARY OF REVENUES AT PRESENT RATES BY PRESENT RATE SCHEDULES
TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)

				Billing Dete	Billing Determinants	Pr	Present Margin Rates	Ξ		Margin at Present Rates		Revenue at Present Rates	esent Rates	
No.	Description	Reference	Schedule	Number of Bills	Sales (Therms)	Basic Service Charge	GRA Revenue Per Customer	Delivery	Basic Service Charge	Delivery	Total Margin	Gas Cost [2]	Total Revenue	S E
	(a)	(q)	(c)	(p)	(e)	(t)	(6)	(h)	(i)	(b)*(g)	(k) (h)+(i)	(i)	(m) (J)+(K)	
55	General Gas Service - 5 Rasic Service Charne per Month		SG-G5											55
1 8	Dasic Cervice Criange per Month	0		•					•	•		•		1 8
22	Sales Customers Transpiration Customers	WP.I-1 Sh 64 & 69		0 0		00.0001			o c	**	0 0	# D C	0 0	22
29	Transportation Service Charge	WP J-1, Sh 64		0		500.00			0		0	0	0	29
09	Demand Charges													09
61	Sales Customers	WP J-1, Sh 66-67			0		€9	0.00615		0	0	0	0	61
62	Transpiration Customers	WP J-1, Sh 67 & 69			0			0.00615		0	0	0	0	62
63	Commodity Charge per Therm:													63
64	Sales Customers	Sch J-1, Sh 13			0		₩	0.00527		0	0	0	0	64
92	Transpiration Customers	WP J-1, Sh 64 & 69			0			0.00527		- 1	0	- 1	0	92
99	Total General Gas Service - 5			0	0				\$ 0	\$ 0	\$ 0	\$ 0	0	99
67	Separal Cos Services		90 00											23
S 89	Basic Service Charge per Month		55											0 00
8 8	Sales Cistomers	Sch 1-1 Sh 13		c		1,000,00		-	C	4	÷	<b>€</b>		8 8
6 6	Transpiration Orotamora	WP 14 Sh 64 9 60		2	,				00 80	<del>)</del>	000 80		24 000	
2 5	Transpiration Costing Phone	WP 3-1, 31 04 & 09		7 7		00.000,			24,000		6,000		24,000	
- 62	Demand Charges	1000		7		00.000			0000		0000		9000	- 62
4 6	Sales Cistomers	WP 1-1 Sh 66-67			-		¥	0.03774		-	-	C		7 .
2 7	Transmiration Customers	W 3-1, 31 33-57			20 240 300		•	0.03774		1 069 906	1 069 906	0 0	1 060 006	2 7
7.4	Commodity Charge per Therm:	300			20,010,000					200,000,	200,000,1		000,	7 2
2 4	Solos Customores	Sch   1 Sh 13			•		6	900100		-	•	-		2 2
2 1	Transpiration Outbook	MP 1 1 Sh 64 8 60			25 042 000		A	0.01026		0	0 256 623		0 256 673	2 2
- 0	Total Control Control of Spring 6	WT 3-1, 010 4 & 03		VC	25,012,000			0.010.0	\$ 00000	4 226 520 &	_	0	4 256 500	- 0
0	lotal General Gas Service - o			47	25,012,000				30,000		620,000,1		676,006,1	0
79	General Gas Service - 7		SG-G7											79
80	Basic Service Charge per Month													80
81	Sales Customers	0		0	0,	1,000.00			0	\$		\$ 0	0	81
82	Transpiration Customers	WP J-1, Sh 64		0		1,000.00			0		0	0	0	82
83	Transportation Service Charge	WP J-1, Sh 64		0		200.00			0		0	0	0	83
84	Demand Charges													84
82	Sales Customers	WP J-1, Sh 67			0		€9	0.03552		0	0	0	0	82
98	Transpiration Customers	WP J-1, Sh 67			0			0.03552		0	0	0	0	98
87	Commodity Charge per Therm:													87
88	Sales Customers	0			0		€	0.01838		0	0	0	0	88
88	Transpiration Customers	WP J-1, Sh 64			0			0.01838		0	0	0	0	68
06	Total General Gas Service - 7			0	0				\$ 0	\$ 0	\$ 0	\$ 0	0	06
91	Total General Gas Service			281,532	246,933,388			,,,	\$ 33,214,389 \$	15,150,397 \$	48,364,786 \$	48,187,410 \$	96,552,196	91
92	[1] Delivery charge effective May 31, 2021. Excludes all surcharges.	all surcharges.												95
26	[2] DIEN ellective January 1, 2010. Excludes all suici	narges.												200

J-1 Pres-Pres TY

## SOUTHWEST GAS CORPORATION SOUTHERN INVADA SUMMARY OF REVENUES AT PRESENT RATES BY PRESENT RATE SCHEDULES TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)

(i) (i) (i) (ii) (ii) (iii) (i	(h) (l) (l) (l) (l) (l) (l) (l) (l) (l) (l	(g) (h) (l) (l) (l) (l) (l) (l) (l) (l) (l) (l	(i) (ii) (iii) (ii	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	(d) (e) (f) (g) (f) (d) (d) (d) (d) (d) (d) (d) (d) (d) (d	(C 48 (1047)	SG-AC 48 16,415 0.00 \$ 0.11336 \$ 0.0948
€	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	0.00 \$ 0.11336 (1) (1) (1) (1) (2) (1) (2) (2) (3.862 0.00 \$ 0.11336 0.00948 0.00948 0.000 \$ 0.11336	\$ 0.00 \$ 0.11346 5.918 \$ 0.00 \$ 0.11336 23.969 \$ 0.11336 9.612 \$ 25.80 \$ 0.11336	(e) (f) (g) (f) (f) (f) (f) (f) (f) (f) (f) (f) (f	(4) (5) (6) (7) (7) (8) (7) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	SG-AC 48 (1) (9) (1) (9) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	Sch J-1, Sh 13 SG-AC 48 16415 0.00 \$ 0.11336 Sch J-1, Sh 13 Sch J-1, Sh 13 24 2.968 0.00 \$ 0.11336 Sch J-1, Sh 13 24 2.968 0.00 \$ 0.11336 Sch J-1, Sh 13 24 2.968 0.00 \$ 0.11336 Sch J-1, Sh 13 24 2.968 0.00 \$ 0.11336 Sch J-1, Sh 13 108 2.19329 0.00 \$ 0.11336 Sch J-1, Sh 13 108 2.193
₩	\$ 0,11336 0,36862 0,11336 0,09948 0,11336	\$ 0,11336 0,36862 \$ 0,11336 \$ 0,11336 \$ 0,11336	\$ 0.00 \$ 0.11336 \$ 0.36862 \$ 0.00 \$ 0.11336 \$ 25.80 \$ 0.11336	16,415 \$ 0.00 \$ 0.11336 5.918 0.36862 2.3.969 \$ 0.11336 9.612 \$ 25.80	48 16415 5.000 \$ 0.11336 5.918 0.38862 2.3.869 \$ 0.11336 2.3.869  \$ 0.09948 5.2.80	SGAC 48 16,415 0.00 \$ 0.11338 \$ 0.13	Sch J-1, Sh 13     SG-AC     48     16,415     \$ 0.00     \$ 0.11336       Sch J-1, Sh 13     24     6,918     0.36662       Sch J-1, Sh 13     24     23,969     0.01336       Sch J-1, Sh 13     24     \$ 0.612     \$ 0.11336       Sch J-1, Sh 13     24     \$ 25,80     0.09948       Sch J-1, Sh 13     108     219,329     0.00     \$ 0.11336       Sch J-1, Sh 13     204     275,243     \$ 5
₩	\$ 0.11336 0.36862 0.11336 0.09948 0.11336	\$ 0.11336 0.36862 \$ 0.11336 \$ 0.11336 \$ 0.11336	\$ 0.00 \$ 0.11336 \$ 0.11336 \$ 0.00 \$ \$ 0.11336 \$ 0.00 \$ 0.09948 \$ 0.09948	16,415 0.00 \$ 0.11336 5.918 0.00 \$ 0.11336 5.918 0.00 \$ 0.11336 5.918 5.25.80	\$ 0.00 \$ 0.11336 \$ 0.11336 \$ 0.11336 \$ 0.11336 \$ 0.11336 \$ 0.11336 \$ 0.11336 \$ 0.11336 \$ 0.11336 \$ 0.00948	48 16.415 5.000 \$ 0.11336 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Sch J-1, Sh 13 48 16,415 0.000 \$ 0.11336 Sch J-1, Sh 13 5 Sch J-1, Sh 13 5 Sch J-1, Sh 13 5 Sch J-1, Sh 13 12 24 \$ 5.918
	0.11336 0.36862 0.11336 0.11336	\$ 0.11336 \$ 0.11336 0.09948 \$ 0.11336	\$ 0.00 \$ 0.00 \$ 0.11336 \$ 0.09448 \$ 25.80 \$ 0.11336	16,415 \$ 0.11336 5,918 0.00 0.36862 23,969 \$ 0.11336 9,612 \$ 25.80	16,415 \$ 0.11336 5,918 0.00 0.36862 23,969 \$ 0.11336 9,612 \$ 25.80	16,415	Sch J-1, Sh 13
	0.11336 0.09948 0.11336	\$ 0,11336 0.09948 \$ 0,11336	\$ 0.00 \$ 0.11336 \$ 0.09948 \$ 0.09948 \$ 0.00 \$ 0.11336	23,969 0.00 \$ 0.11336 9,612 \$ 25.80 0.09948	23,969 0.00 \$ 0.11336 9,612 \$ 25.80	24 23,969 \$ 0.00 \$ 0.11336 \$ 0.00 \$ 0.50248 \$ 0.00 \$ 0.50248 \$ 0.5	Sch J-1, Sh 13 Sch J-
	0.11336 0.09948 0.11336	\$ 0.11336 0.09948 \$ 0.11336	\$ 0.11336 0.09948 \$ 25.80 \$ 0.11336	23,969 \$ 0.11336 9,612 \$ 25.80	23,969 \$ 0,11336 9,612 \$ 25,80	24 25.80 0.09948 619 108 219,329 0.00 \$ 0.11336  204 275,243 0.00 \$ 0.11336 619  SG-WP 12 \$ 250.00 \$ 3.000	Sch J-1, Sh 13 23,969 \$ 0.01936 Sch J-1, Sh 13 24 9,612 \$ 25,80 0.09948 Sch J-1, Sh 13 108 219,329 0.00 \$ 0.11336 Sch J-1, Sh 13 204 275,243 \$ 5
619 0	619 0.11336 0	\$ 0.11336 0	\$ 25.80 619 0.00 \$ 0.11336 0	\$ 25.80	\$ 25.80	24 \$ 25.80 \$ 0.11336 619 108 219,329 0.00 \$ 0.11336 0.0  SG-WP 12 \$ 250.00 \$ 3,000 \$	Sch J-1, Sh 13 24 \$ 25.80 \$ 0.11336 619 Sch J-1, Sh 13 204 275.243 \$ 275.843 \$ 619.8
				0.00 \$ 0.11336	0.00 \$ 0.11336	204     275.243     \$ 619 \$       SG-WP     12     \$ 250.00	Sch J-1, Sh 13 204 215,243 \$ = 619 \$ = 619
	\$		<i>.</i>	219,329 275,243 \$	219,329 275,243 \$	SG-WP 12 \$ 250.00 \$ 3,000	
					dW-55	12 \$ 250.00 \$ 3,000	
3,000	3,000	000°E \$	250.00 \$ 3,000	\$ 250.00 \$ 3,000	12 \$ 250.00 \$ 3,000		h SchJ-1,Sh13 12 \$ 250.00 \$ 3,000
\$ 3,000 \$	3,000	0.05771	0.05771	\$ 0.05771	456,295 \$ 0.05771 \$ 3.000	456,295 \$ 0.05771 \$ 3.000	(ce Sch J-1, Sh 13 488,295 \$ 0.05771 \$ 12 488,295
					SG-EG	SG-EG	
9		€9	€9	\$ 0000 \$	\$ 0000 \$	\$ 000 \$ 0	Sch J-1, Sh 13 0 \$ 0000 \$
24,000 12,000	24,000 12,000			1,000 500	1,000 500	24 1,000 24 500	WP J-1, Sh 64 & 69 24 1,000 WP J-1, Sh 64 & 69 24 500
0470 0470 \$ 36,000 \$	36,000	0.00470 0.00470 \$ 36,000	0.00470 0.00470 \$ 36,000	\$ 0.00470 0.00470 \$ 36,000	0 \$ 0.00470 6.930.534 0.00470 6.930.534 \$ 36.000	0 \$ 0.00470 6.930.534 0.00470 6.930.534 \$ 36.000	Sch J-1, Sh 13 0 \$ 0.00470 WP J-1, Sh 64 & 69 6980 534 0.00470 Gas Service 24 6.930,534 0.00470
					G-CNG	SG-CNG	Customer's Premises
\$ 0			€	10.80 \$ 25.80	\$ 10.80 \$ 25.80	\$ 10.80 \$ 25.80	Sch J-1, Sh 12     0     \$     10.80     \$       Sch J-1, Sh 12     36     25.80     \$
5304 \$ <u>929</u> \$		0.15304	0.15304	\$ 0.15304	213.496 \$ 0.15304 <del>2</del>	213.496 \$ 0.15304 <del>2</del>	Sch J-1, Sh 12 213,498 \$ 0.15304 \$
							S Service SG-L.
\$372 \$ 137,526 \$ \$ \$ 137,526 \$	\$ \$	0.48372 \$\tag{\\$}\$	0.48372 \$\tag{\\$}\$	\$ 0.48372 \$\$	284,310 \$ 0.48372 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	284,310 \$ 0.48372 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Sch J-1, Sh 12 6,986 284.310 \$ 0.48372 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
\$ 240,268,040 \$ 15,420,532	240,268,040 \$	240,268,040 \$	\$ 240,268,040 \$	\$ 240,268,040 \$	\$ 240,268,040 \$	\$ 240,268,040 \$	\$ 240,268,040 \$
0				0	0 0	0	0 0 Sc-0S
0 6,684,415 6,684,415	6,684,415	6,684,415	6,684,415	0 6,684,415	75,438,549 6,684,415	12 75,438,549 6,684,415	ST-1 12 75,438,549 6,684,415
1,460,054	1,460,054	1,460,054	18,000 1,460,054	67,509,780 1,460,054	24 67,509,780 1,460,054	ST-1 24 67.509,780 14.60,054	
1,460,054	1,460,054	1,460,054	18,000 1,460,054	67,509,780 1,460,054	24 67,509,780 1,460,054	ST-1 24 67,509,780 1,460,054	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
							400,004, 00.00 00,000,000,000,000,000,000,000,0
							+60,000,1
18,000 2,151,003	2,151,003	2,151,003	2,151,003	18,000 2,151,003	12 69,315,740 2,151,003	69,315,740 2,151,003	Sch J-2, Sh 1 ST-1 12 69,315,740 18,000 2,151,003
3 464 003	2 461 003	2 461 003	000 131 0 000 01	60 0 24 5 7 4 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0	1.0 000 11 10 000 01 10 00 0	CT 1 10 CO 015 TAIL OF COT 10	041,027, 011
							00.001
			0 0	0 75,438,549 67,509,780 18,000	0 0 0 0 0 12 75,438,549 0 18,000	SG-OS 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Sch J-1, Sh 12 SG-OS 0 0 0 0 0 0 Sch J-2, Sh 1 ST-1 12 75,438,549 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
240,268,040 0 0 18,000	240,268,040 0 0 18,000	240,268,040 0 0 18,000	\$ 240,268,040 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	557,211,737 \$ 240,268,040 0 0 75,438,549 0 67,509,780 18,000	8,249,868 557,211,737 \$ 240,268,040 0 0 0 0 12 75,438,549 0 18,000	8.249,868 557.211,737 \$ 240,268,040 SG-OS 0 0 0 0 ST-1 12 75.438.549 0 0 ST-1 24 67.509,780 18,000	8,249,868 557,211,737 \$ 240,268,040 Sch J-1, Sh 1 2 T-1 12 T5,438,549
	0.48372	0.48372	\$ 048372	\$ 0.48372	6,836         284,310         \$ 0.48372           6,936         284,310         \$ 0.48372           8,249,868         557,211,737         0           0         0         0           12         75,438,549	6,936         284,310         \$         0.48372           6,936         284,310         \$         0.48372           8,249,868         557,211,37         0         0           SG-OS         0         0         0           ST-1         12         75,438,549	1g Gas Service Sch J-1, Sh 12 6,936 284,310 \$ 0.48372   6,936 284,310
6 <u>6</u> <u>6</u> <u>4</u> <u>4</u>		vs vs vs	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 250.00 458.285 \$ 0.00 1,000 500 6,930,534 \$ 10.80 \$ 25.80 \$ 25.80 \$ 25.7.211,737 \$ 75,438,549 67,509,780	12 \$ 250.00 \$ 240.00 \$ 24 458.295 \$ 250.00 \$ \$ 24 458.295 \$ 250.00 \$ 24 458.295 \$ 250.00 \$ 24 458.295 \$ 250.00 \$ 24 50.00 \$ 24 50.00 \$ 24 50.00 \$ 25.80 \$ 25.80 \$ 25.80 \$ 25.80 \$ 25.80 \$ 25.80 \$ 25.80 \$ 25.80 \$ 25.80 \$ 25.80 \$ 25.213.498 \$	SG-EG  SG-EG  SG-EG  SG-EG  SG-EG  SG-EG  SG-EG  SG-EG  SG-EG  SG-GNG	Sch J-1, Sh 13 Sch J-1, Sh 14 Sch J-1, Sh 14 Sch J-1, Sh 12 Sch J-2, Sh 1 S

SOUTHWEST GAS CORPORATION SOUTHERN NEVADA

# SUMMARY OF ADJUSTMENTS OF SALES AND ANNUAL NUMBER OF BILLS BY RATE SCHEDULE TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)

Fine	3	Schedule	Billing Adjustments [1] Annual Sales	stments [1] Sales	Reclassif Annual	Reclassification [2] nual Sales	Volume An Annual	Volume Annualized [3]	Line
No.	Description (a)	Number (b)	Bills (c)	(Therms) (d)	Bills (e)	(Therms) (f)	Bills (g)	(Therms) (h)	O
<del>-</del>	Single-Family Residential Gas Service	SG-RS	0	0	0	0	0	13,398	_
7	Multi-Family Residential Gas Service	SG-RM	0	0	0	0	0	0	7
က	Air Conditioning Residential Gas Service	SG-RAC	0	0	0	0	_	8	က
4	General Gas Service - 1	SG-G1	2	25	21	8,018	0	0	4
2	General Gas Service - 2	SG-G2	0	0	18	118,289	25	70,770	2
9	General Gas Service - 3	SG-G3	7	5,159	10	676,874	40	651,737	9
7	General Gas Service - 4	SG-G4	7	(47,389)	(72)	(888,012)	(1)	271,347	7
œ	General Gas Service - 5	SG-G5	0	0	0	0	0	0	∞
6	General Gas Service - 6	9D-5S	0	0	0	0	0	0	<b>o</b>
10	General Gas Service - 7	SG-G7	0	0	0	0	0	0	10
7	Air Conditioning Gas Service	SG-AC	0	0	0	0	0	0	7
12	Water Pumping Gas Service	SG-WP	0	0	0	0	0	0	12
13	Small Electric Generation Gas Service	SG-EG	0	0	0	0	0	0	13
4	Compress (CNG)	SG-CNG	0	0	o	86,178	0	0	4
15	Street and Outdoor Lighting Gas Service	SG-L	522	7,442	0	0	(19)	(9,521)	15
16	Optional Gas Service	SO-9S	0	0	0	0	0	0	16
17	Total Tariff Sales		542	(34,763)	(14)	1,347	46	997,734	17
18	Transportation of Customer-Secured Natural Gas	ST-1	(3)	(5,037,761)	0	0	12	1,250,928	48
19	Total	II	539	(5,072,524)	(14)	1,347	58	2,248,662	19

J-1 Vol-Bill Adj

<sup>[1]</sup> Adjustments to recorded amounts to correct billing errors. See Schedule J-1 Workpapers, Sheets 40 - 53. [2] Adjustment to reclassify bills and volumes to other schedule in compliance with Southwest's Nevada Gas Tariff. See Schedule J-1 Workpapers, Sheets 40 - 53. [3] Adjustments to annualize partial test year volumes to reflect loss or addition of load within the test year. See Schedule J-1 Workpapers, Sheets 40 - 53.

# SOUTHWEST GAS CORPORATION SOUTHERN NEVADA SUMMARY OF ADJUSTMENTS OF SALES AND ANNUAL NUMBER OF BILLS BY RATE SCHEDULE TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)

<u>/ear</u>	No.	71) 20	94) 21	66) 22	36) 23	48) 24	18) 25	44) 26	0 27	0 28	0 29	0 30	0 31	0 32	78 33	79) 34	0 35	78) 36	33) 37	11) 38
ts Within Test	(Therms)	(11,677,271)	(1,172,094)	(1,066)	(827,236)	(7,362,448)	(2,664,518)	(980,044)							86,178	(2,079)		(24,600,578)	(3,786,833)	(28,387,411)
Total Adjustments Within Test Year	Bills (g)	29,953	(1,366)	~	2,467	(5,791)	(587)	(99)	0	0	0	0	0	0	6	503	0	25,123	6	25,132
Customer [2]	(Therms)	723,822	(80,402)	0	46,187	(6,276,975)	(3,546,517)	0	0	0	0	0	0	0	0	0	0	(9,133,885)	0	(9,133,885)
Custor	Bills (e)	29,953	(1,366)	0	2,444	(5,834)	(648)	0	0	0	0	0	0	0	0	0	0	24,549	0	24,549
Weather Normalization [1]	(Therms)	(12,414,491)	(1,091,692)	(1,069)	(881,466)	(1,274,532)	(451,771)	(315,990)	0	0	0	0	0	0	0	0	0	(16,431,011)	0	(16,431,011)
Weather Nor	Bills (c)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
o Filodo	Number (b)	SG-RS	SG-RM	SG-RAC	SG-G1	SG-G2	SG-G3	SG-G4	SG-G5	99-9S	SG-G7	SG-AC	SG-WP	SG-EG	SG-CNG	NG-L	SG-0S		ST-1	
	Description (a)	Single-Family Residential Gas Service	Multi-Family Residential Gas Service	Air Conditioning Residential Gas Service	General Gas Service - 1	General Gas Service - 2	General Gas Service - 3	General Gas Service - 4	General Gas Service - 5	General Gas Service - 6	General Gas Service - 7	Air Conditioning Gas Service	Water Pumping Gas Service	Small Electric Generation Gas Service	Compress (CNG)	Street and Outdoor Lighting Gas Service	Optional Gas Service	Total Tariff Sales	Transportation of Customer-Secured Natural Gas	Total
. <u>.</u>	S S	20	21	22	23	24	25	56	27	28	59	30	31	32	33	34	35	36	37	38

<sup>[1]</sup> Adjustment to reflect normal weather within the test period. See Schedule J-1 Workpapers, Sheets 31 - 34. [2] Adjustment to reflect the end of period number of customers. See Schedule J-1 Workpapers, Sheets 21 - 25.

J-1 Vol-Bill Adj

SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
SUMMARY OF ADJUSTMENTS OF SALES AND ANNUAL NUMBER OF BILLS BY RATE SCHEDULE
TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)

			As Recorded at May 31, 2021 [1]	orded , 2021 [1]	Total Adju	Total Adjustments [2]	Total as Within T	Total as Adjusted Within Test Year	
Line No.	Description	Schedule Number	Annual Bills	Sales (Therms)	Annual Bills	Sales (Therms)	Annual Bills	Sales (Therms)	Line No.
	(a)	(a)	(c)	(a)	(a)	E	(6)	(u)	
39	Single-Family Residential Gas Service	SG-RS	6,414,827	279,520,651	29,953	(11,677,271)	6,444,780	267,843,380	39
40	Multi-Family Residential Gas Service	SG-RM	1,517,518	35,285,533	(1,366)	(1,172,094)	1,516,152	34,113,439	40
41	Air Conditioning Residential Gas Service	SG-RAC	191	160,716	~	(1,066)	192	159,650	41
42	General Gas Service - 1	SG-G1	237,449	25,102,024	2,467	(827,236)	239,916	24,274,788	42
43	General Gas Service - 2	SG-G2	42,103	49,620,123	(5,791)	(7,362,448)	36,312	42,257,675	43
44	General Gas Service - 3	SG-G3	3,251	18,536,709	(287)	(2,664,518)	2,664	15,872,191	4
45	General Gas Service - 4	SG-G4	999	30,197,837	(99)	(980,044)	009	29,217,793	45
46	General Gas Service - 5	SG-G5	0	0	0	0	0	0	
47	General Gas Service - 6	9G-G6	0	0	0	0	0	0	
48	General Gas Service - 7	SG-G7	0	0	0	0	0	0	
49	Air Conditioning Gas Service	SG-AC	204	275,243	0	0	204	275,243	49
20	Water Pumping Gas Service	SG-WP	12	458,295	0	0	12	458,295	20
51	Small Electric Generation Gas Service	SG-EG	0	0	0	0	0	0	51
52	Compress (CNG)	SG-CNG	27	127,320	6	86,178	36	213,498	52
53	Street and Outdoor Lighting Gas Service	SG-L	6,433	286,389	503	(2,079)	926'9	284,310	53
54	Optional Gas Service	SG-98	0	0	0	0	0	0	45
22	Total Tariff Sales		8,222,681	439,570,840	25,123	(24,600,578)	8,247,804	414,970,262	22
26	Transportation of Customer-Secured Natural Gas	ST-1	2,115	553,023,530	6	(3,786,833)	2,124	549,236,697	99
22	Total	II	8,224,796	992,594,370	25,132	(28,387,411)	8,249,928	964,206,959	25
	[7] Cl. bodo behaves as allid bus sols [17]	<b>T</b>							

<sup>[1]</sup> Sales and bills as recorded, Schedule J-2, Sheet 1. [2] See Schedule J-1 Sheet 10, Columns (g) and (h).

# SOUTHWEST GAS CORPORATION SOUTHERN NEVADA SUMMARY OF ADJUSTMENTS OF SALES AND ANNUAL NUMBER OF BILLS BY RATE SCHEDULE TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)

	Line No.	 	80 58	39 59	20 60	88 61	46 62	41 63	13 64	0	00	0	43 68	69 96	34 70	98 71	10 72	0 73	37 74	22 75	92 26
Total as Adjusted at Present Rates Schedules	Sales (Therms)	(h)	267,843,380	34,113,439	159,650	24,274,788	42,781,046	17,788,841	137,076,713		25,012,000		275,243	458,295	6,930,534	213,498	284,310		557,211,737	406,995,222	964,206,959
Total as Present Ra	Annual Bills	(b)	6,444,780	1,516,152	192	239,928	36,468	3,000	2,112	0	24	0	204	12	24	36	986'9	0	8,249,868	09	8,249,928
Ratemaking Adjustment at Present Rate Schedules [2]	Sales (Therms)	(f)	0	0	0	0	523,371	1,916,650	107,858,920	0	25,012,000	0	0	0	6,930,534	0	0	0	142,241,475	(142,241,475)	0
Ratemaking Present Rate	Annual Bills	(e)	0	0	0	12	156	336	1,512	0	24	0	0	0	24	0	0	0	2,064	(2,064)	0
Total as Adjusted Within the Test Year [1]	Sales (Therms)	(p)	267,843,380	34,113,439	159,650	24,274,788	42,257,675	15,872,191	29,217,793	0	0	0	275,243	458,295	0	213,498	284,310	0	414,970,262	549,236,697	964,206,959
Total as Within the	Annual Bills	(0)	6,444,780	1,516,152	192	239,916	36,312	2,664	009	0	0	0	204	12	0	36	6,936	0	8,247,804	2,124	8,249,928
	Schedule Number	(q)	SG-RS	SG-RM	SG-RAC	SG-G1	SG-G2	SG-G3	SG-G4	SG-G5	99-9S	SG-G7	SG-AC	SG-WP	SG-EG	SG-CNG	7-9s	80-98		ST-1	
	Description	(a)	Single-Family Residential Gas Service	Multi-Family Residential Gas Service	Air Conditioning Residential Gas Service	General Gas Service - 1	General Gas Service - 2	General Gas Service - 3	General Gas Service - 4	General Gas Service - 5	General Gas Service - 6	General Gas Service - 7	Air Conditioning Gas Service	Water Pumping Gas Service	Small Electric Generation Gas Service	Compress (CNG)	Street and Outdoor Lighting Gas Service	Optional Gas Service	Total Tariff Sales and Transportation	Transportation of Customer-Secured Natural Gas	Total
	No.		28	69	09	61	62	63	64	92	99	29	89	69	20	71	72	73	74	75	92

J-1 Vol-Bill Adj

<sup>[1]</sup> See Schedule J-1, Sheet 11, Columns (g) and (h). [2] Adjustment to move bills and volumes for full-margin transportation customers to the rate schedule they are priced under at present rates. See WP J-1, Sheets 63 - 64.

SOUTHWEST GAS CORPORATION

SUMMARY OF ADJUSTMENTS OF SALES AND ANNUAL NUMBER OF BILLS BY RATE SCHEDULE FOR THE CERTIFICATION PERIOD ENDED NOVEMBER 30, 2021 SOUTHERN NEVADA

<u>و</u>

79 8 8 82 83 84

No. 28 62 8 83 84 82 86 88 89 8 93 8 95 77 8 82 87 91 92 275,243 Total as Adjusted at Certification 458,295 24,560,555 47,633,912 568,824,579 406,995,222 271,580,763 34,631,029 159,650 20,008,077 137,076,713 25,012,000 6,930,534 213,498 284,310 975,819,801 (Therms)  $\equiv$ 40,665 3,372 2,112 204 7 6,936 6,534,708 1,539,156 242,772 24 24 36 8,370,213 60 8,370,273 Bills <u>(g</u> 285,767 0 3,737,383 517,590 4,852,866 11,612,842 11,612,842 2,219,235.80 Certification Adjustment [2] (Therms) € 0 0 0 0 0 0 0 0 0 0 89,928 23,004 2,844 4,197 372 120,345 120,345 Annual Bills **e** 275,243 34,113,439 458,295 213,498 557,211,737 267,843,380 159,650 24,274,788 42,781,046 137,076,713 25,012,000 6,930,534 284,310 406,995,222 964,206,959 17,788,841 Present Rate Schedules [1] (Therms) Sales Total as Adjusted at ਉ 6,936 36,468 3,000 2,112 36 9 192 24 204 24 8,249,928 6,444,780 1,516,152 239,928 8,249,868 Annual Bills <u>ပ</u> Schedule SG-CNG Number SG-RAC SG-RM **SG-G2** SG-EG **SG-08** SG-RS SG-G1 SG-G3 SG-G4 SG-AC SG-WP SG-G6 SG-G5 SG-G7 SG-L ST-1 <u>a</u> Air Conditioning Residential Gas Service Street and Outdoor Lighting Gas Service Small Electric Generation Gas Service Single-Family Residential Gas Service Multi-Family Residential Gas Service Total Tariff Sales and Transportation Description Air Conditioning Gas Service Water Pumping Gas Service General Gas Service - 2 General Gas Service - 3 General Gas Service - 5 General Gas Service - 6 General Gas Service - 1 General Gas Service - 4 General Gas Service - 7 Optional Gas Service Negotiated Contracts Compress (CNG) Total

> 85 86

87 88 89 90 91 92 93

94

95

142

<sup>[1]</sup> See Schedule J-1, Sheet 12, Columns (g) and (h). [2] Adjustment to reflect the end of Certification period number of customers. See Schedule J-1 Workpapers, Sheets 1 - 5.

J-1 Vol-Bill Adj

SONV 2021 CCOSS and Rate Design Certification

# SOUTHWEST GAS CORPORATION SOUTHERN NEVADA SUMMARY OF ADJUSTMENTS OF SALES AND ANNUAL NUMBER OF BILLS BY RATE SCHEDULE FOR THE CERTIFICATION PERIOD ENDED NOVEMBER 30, 2021

C						· · · · · ·		
Description (a)	Schedule Number (b)	Annual Bills (c)	Sales (Therms) (d)	Annual Bills (e)	Sales (Therms) (f)	Annual Bills (g)	Sales (Therms) (h)	No.
Single-Family Residential Gas Service	SG-RS	6,534,708	271,580,763	0	0	6,534,708	271,580,763	96
Multi-Family Residential Gas Service	SG-RM	1,539,156	34,631,029	0	0	1,539,156	34,631,029	26
Air Conditioning Residential Gas Service	SG-RAC	192	159,650	0	0	192	159,650	86
General Gas Service - 1	SG-G1	242,772	24,560,555	0	0	242,772	24,560,555	66
ral Gas Service - 2	SG-G2	40,665	47,633,912	0	0	40,665	47,633,912	100
ral Gas Service - 3	SG-G3	3,372	20,008,077	0	0	3,372	20,008,077	101
ral Gas Service - 4	SG-G4	2,112	137,076,713	0	0	2,112	137,076,713	102
aral Gas Service - 5	SG-G5	0	0	54	124,853,643	54	124,853,643	
aral Gas Service - 6	99-9S	24	25,012,000	48	282,141,579	72	307,153,579	
ral Gas Service - 7	SG-G7	0	0	0	0	0	0	
onditioning Gas Service	SG-AC	204	275,243	0	0	204	275,243	106
r Pumping Gas Service	SG-WP	12	458,295	0	0	12	458,295	107
Electric Generation Gas Service	SG-EG	24	6,930,534	0	0	24	6,930,534	108
oress (CNG)	SG-CNG	36	213,498	0	0	36	213,498	109
t and Outdoor Lighting Gas Service	7-9S	6,936	284,310	0	0	926'9	284,310	110
nal Gas Service	SG-OS	0	0	0	0	0	0	111
Tariff Sales and Transportation		8,370,213	568,824,579	102	406,995,222	8,370,315	975,819,801	112
otiated Contracts	ST-1	09	406,995,222	(102)	(406,995,222)	(42)	0	113
		8,370,273	975,819,801	0	0	8,370,273	975,819,801	114
	General Gas Service - 1 General Gas Service - 2 General Gas Service - 4 General Gas Service - 4 General Gas Service - 5 General Gas Service - 6 General Gas Service - 7 Air Conditioning Gas Service Water Pumping Gas Service Compress (CNG) Street and Outdoor Lighting Gas Service Optional Gas Service Total Tariff Sales and Transportation Negotiated Contracts Total	aral Gas Service - 1 aral Gas Service - 2 aral Gas Service - 4 aral Gas Service - 4 aral Gas Service - 6 aral Gas Service - 7 conditioning Gas Service II Electric Generation Gas Service press (CNG) at and Outdoor Lighting Gas Service Tariff Sales and Transportation otiated Contracts	aral Gas Service - 1 SG-G1 24 aral Gas Service - 3 SG-G3 aral Gas Service - 4 SG-G4 aral Gas Service - 5 SG-G5 aral Gas Service - 6 SG-G6 Sronditioning Gas Service SG-WP II Electric Generation Gas Service SG-WP arand Outdoor Lighting Gas Service SG-NG SG-CNG SG-CNG Stand Outdoor Lighting Gas Service SG-CNG SG	aral Gas Service - 1       SG-G1       242,772       24,772       24,772       24,772       24,772       24,772       24,772       24,772       24,772       24,772       24,772       24,772       24,772       24,772       20,20	aral Gas Service - 1       SG-G1       242,772       24,560,555         aral Gas Service - 2       SG-G2       40,665       47,633,912         aral Gas Service - 4       SG-G3       3,372       20,008,077         aral Gas Service - 4       SG-G4       2,112       137,076,713         aral Gas Service - 5       SG-G5       0       0         aral Gas Service - 6       SG-G6       24       25,012,000         aral Gas Service - 6       SG-G7       0       0         aral Gas Service - 7       SG-G7       0       0         aral Gas Service - 6       SG-MP       12       458,295         press (CNG)       SG-MP       12       458,295         press (CNG)       SG-CNG       36       284,310         at and Outdoor Lighting Gas Service       SG-CNG       36       284,310         Araiff Sales and Transportation       SG-CNG       0       0         Agisted Contracts       SG-NB       406,995,222       (10         Agisted Contracts       SG-NB       406,995,222       (10	service - 1         SG-G21         242,772         24,560,555         0           anal Gas Service - 2         SG-G2         40,665         47,603,912         0           anal Gas Service - 3         SG-G3         3,372         20,008,077         0           anal Gas Service - 4         SG-G4         2,112         137,076,713         0           anal Gas Service - 5         SG-G5         0         64         124,853,64           anal Gas Service - 6         SG-G6         24         25,012,000         48         282,141,57           anal Gas Service - 7         SG-G7         0         0         0         0           are Conditioning Gas Service - 7         SG-MC         204         275,243         0         0           are Lumping Gas Service - 8         SG-MC         36         213,498         0         0           press (CNG)         SG-CNG         36         284,310         0         0           press (CNG)         SG-CNG         36         284,310         0         0           press (CNG)         SG-CNG         36         284,310         0         0           press (SCNG)         SG-CNG         406,995,222         (102)         (406,995,222	seric Gas Service - 1         SG-G1         242,772         24,560,555         0         0         242,72           aral Gas Service - 2         SG-G2         40,665         47,633,912         0         0         242,72           aral Gas Service - 3         SG-G4         2,112         137,076,713         0         0         27,73           aral Gas Service - 4         SG-G5         0         0         0         6         27,73           aral Gas Service - 5         SG-G6         24         25,012,000         48         282,141,579         27,73           aral Gas Service - 6         SG-G7         0         0         0         0         0         27,743           aral Gas Service - 6         SG-MP         12         458,295         0	real Gas Service - 1         SG-G1         242,772         24,500,555         0         0         242,772         24, 172         26, 172         20, 20, 20         27, 172

#### SOUTHWEST GAS CORPORTATION SOUTHERN NEVADA SALES AND REVENUE BY RATE SCHEDULE AS RECORDED TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)

Line No.	Description	Reference	Schedule Number	Sales (Therms)	Revenues	Number of Bills	Line No.
	(a)	(b)	(c)	(d)	(e)	(f)	
1	Single-Family Residential Gas Service	Sch J-2, Sh 2	SG-RS	279,520,651 \$	252,195,375	6,414,827	1
2	Multi-Family Residential Gas Service	Sch J-2, Sh 3	SG-RM	35,285,533	38,529,512	1,517,518	2
3	Air Conditioning Residential Gas Service	Sch J-2, Sh 4	SG-RAC	160,716	65,929	191	3
4	General Gas Service - 1	Sch J-2, Sh 5	SG-G1	25,102,024	22,129,672	237,449	4
5	General Gas Service - 2	Sch J-2, Sh 6	SG-G2	49,620,123	25,891,802	42,103	5
6	General Gas Service - 3	Sch J-2, Sh 7	SG-G3	18,536,709	8,341,086	3,251	6
7	General Gas Service - 4	Sch J-2, Sh 8	SG-G4	30,197,837	12,512,246	666	7
8	General Gas Service - 5	Sch J-2, Sh 8	SG-G5	0	0	0	8
9	General Gas Service - 6	Sch J-2, Sh 8	SG-G6	0	0	0	9
10	General Gas Service - 7	Sch J-2, Sh 8	SG-G7	0	0	0	10
11	Air Conditioning Gas Service	Sch J-2, Sh 9	SG-AC	275,243	118,930	204	11
12	Water Pumping Gas Service	Sch J-2, Sh 10	SG-WP	458,295	194,688	12	12
13	Small Electric Generation Gas Service	Sch J-2, Sh 11	SG-EG	0	0	0	13
14	Gas Service for Compression on Customer's Premises	Sch J-2, Sh 12	SG-CNG	127,320	55,006	27	14
15	Street and Outdoor Lighting Gas Service	Sch J-2, Sh 13	SG-L	286,389	224,519	6,433	15
16	Optional Gas Service	Sch J-2, Sh 15	SG-OS	0	0	0	16
17	Total Tariff Sales			439,570,840 \$	360,258,764	8,222,681	17
18	Customer 1	Sch J-2, Sh 16	ST-1	75,438,549	6,684,415	12	18
19	Customer 2	Sch J-2, Sh 17	ST-1	67,509,780	1,478,054	24	19
20	Customer 3	Sch J-2, Sh 18	ST-1	69,315,740	2,169,003	12	20
21	Customer 4	Sch J-2, Sh 19	ST-1	104,395,448	2,479,632	48	21
22	Customer 5	Sch J-2, Sh 20	ST-1	20,458,195	1,082,305	24	22
23	Customer 6	Sch J-2, Sh 21	ST-1	69,877,510	1,135,341	12	23
24	Non-Negotiated Contract - Transportation	Sch J-2, Sh 13	ST-1	146,028,308	15,773,134	1,983	24
25	Transportation of Customer-Secured Natural Gas	Sch J-2, Sh 14	ST-1	553,023,530	30,801,886	2,115	25
26	Total Tariff			\$	391,060,651		26
27	Other Operating Revenues	Stmt O, Sh 8		<del>-</del>	6,147,876		27
28	Total Southern Nevada			992,594,370 \$	397,208,527	8,224,796	28
29 30 31 32	Residential Sales Commercial and Industrial Sales Other Sales to Public Authorities Transportation Service	Sch J-2, Sh 2-4 Sch J-2, Sh 2-16 Sch J-2, Sh 16 Sch J-2, Sh 14	FERC 480 FERC 481 FERC 482 FERC 489	314,966,900 124,213,534 390,406 553,023,530	290,790,816 69,296,370 171,579 30,801,886	7,932,536 290,123 22 2,115	29 30 31 32

#### SOUTHWEST GAS CORPORATION SOUTHERN NEVADA

#### MONTHLY GAS SALES AND REVENUES AS RECORDED SCHEDULE SG-RS, SINGLE-FAMILY RESIDENTIAL GAS SERVICE TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2] (c)	Number of Bills [1] (d)	Line No.
1	June 2020	12,545,701	\$ 15,697,314	529,986	1
2	July 2020	10,216,012	13,157,217	527,221	2
3	August 2020	9,157,047	11,912,247	535,384	3
4	September 2020	9,698,696	12,251,437	532,358	4
5	October 2020	10,831,451	12,998,076	533,323	5
6	November 2020	17,733,095	17,903,400	534,115	6
7	December 2020	39,895,545	33,094,461	535,255	7
8	January 2021	53,449,793	40,595,511	536,416	8
9	February 2021	44,320,271	33,289,945	537,265	9
10	March 2021	36,334,353	28,365,107	537,928	10
11	May 2021	20,568,138	18,345,808	538,511	11
12	May 2021	14,770,549	14,584,853	537,065	12
13	Total	279,520,651	\$ 252,195,375	6,414,827	13
14	Average			534,569	14

<sup>[1]</sup> Workpapers Schedule J-1, Sheet 54.

<sup>[2]</sup> Workpapers Schedule J-1, Sheet 65.

# SOUTHWEST GAS CORPORATION SOUTHERN NEVADA MONTHLY GAS SALES AND REVENUES AS RECORDED SCHEDULE SG-RM, MULTI-FAMILY RESIDENTIAL GAS SERVICE TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2]	Number of Bills [1] (d)	Line No.
15	June 2020	2,035,482 \$	2,796,210	124,658	15
16	July 2020	1,861,447	2,508,234	123,734	16
17	August 2020	1,776,154	2,376,116	127,474	17
18	September 2020	1,803,784	2,389,866	126,288	18
19	October 2020	1,852,914	2,419,038	126,657	19
20	November 2020	2,542,500	2,988,626	126,772	20
21	December 2020	4,390,800	4,330,658	127,011	21
22	January 2021	5,392,646	4,930,788	126,984	22
23	February 2021	4,566,026	4,256,000	127,250	23
24	March 2021	4,045,929	3,907,791	127,162	24
25	May 2021	2,714,534	2,969,541	127,182	25
26	May 2021	2,303,317	2,656,643	126,346	26
27	Total	35,285,533 \$	38,529,512	1,517,518	27
28	Average			126,460	28

<sup>[1]</sup> Workpapers Schedule J-1, Sheet 54.

<sup>[2]</sup> Workpapers Schedule J-1, Sheet 65.

#### SOUTHWEST GAS CORPORATION SOUTHERN NEVADA

#### MONTHLY GAS SALES AND REVENUES AS RECORDED SCHEDULE SG-RAC, AIR CONDITIONING RESIDENTIAL GAS SERVICE TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2]	Number of Bills [1] (d)	Line No.
29	June 2020	12,012 \$	6,666	15	29
30	July 2020	12,510	6,150	16	30
31	August 2020	15,580	6,652	16	31
32	September 2020	14,381	6,139	16	32
33	October 2020	15,099	6,303	16	33
34	November 2020	11,976	4,893	16	34
35	December 2020	11,997	4,912	16	35
36	January 2021	14,004	5,386	16	36
37	February 2021	11,091	4,083	16	37
38	March 2021	14,162	5,167	16	38
39	May 2021	12,078	4,251	16	39
40	May 2021	15,826	5,327	16	40
41	Total	160,716 \$	65,929	191	41
42	Average			16	42

<sup>[1]</sup> Workpapers Schedule J-1, Sheet 54.

<sup>[2]</sup> Workpapers Schedule J-1, Sheet 65.

# SOUTHWEST GAS CORPORATION SOUTHERN NEVADA MONTHLY GAS SALES AND REVENUES AS RECORDED SCHEDULE SG-G1, GENERAL GAS SERVICE - 1 TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2] (c)	Number of Bills [1] (d)	Line No.
43	June 2020	1,052,038 \$	1,296,296	19,326	43
44	July 2020	1,068,906	1,244,757	19,246	44
45	August 2020	996,393	1,129,705	19,411	45
46	September 2020	1,065,858	1,172,382	19,369	46
47	October 2020	1,163,301	1,236,763	19,391	47
48	November 2020	1,623,803	1,575,954	19,629	48
49	December 2020	3,078,821	2,558,865	19,913	49
50	January 2021	4,429,670	3,349,611	20,154	50
51	February 2021	3,607,697	2,739,154	20,286	51
52	March 2021	3,175,996	2,492,819	20,386	52
53	May 2021	2,087,800	1,786,441	20,346	53
54	May 2021	1,751,741	1,546,923	19,992	54
55	Total	25,102,024 \$	22,129,672	237,449	55
56	Average			19,787	56

<sup>[1]</sup> Workpapers Schedule J-1, Sheet 54.

<sup>[2]</sup> Workpapers Schedule J-1, Sheet 65.

# SOUTHWEST GAS CORPORATION SOUTHERN NEVADA MONTHLY GAS SALES AND REVENUES AS RECORDED SCHEDULE SG-G2, GENERAL GAS SERVICE - 2 TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2]	Number of Bills [1] (d)	Line No.
57	June 2020	2,590,558 \$	1,965,620	3,739	57
58	July 2020	2,741,581	1,871,248	3,669	58
59	August 2020	2,506,171	1,595,618	3,678	59
60	September 2020	2,681,085	1,663,649	3,633	60
61	October 2020	2,917,868	1,720,851	3,601	61
62	November 2020	3,845,662	2,071,600	3,579	62
63	December 2020	5,764,179	2,815,462	3,543	63
64	January 2021	6,881,878	3,142,749	3,477	64
65	February 2021	5,957,143	2,692,671	3,436	65
66	March 2021	5,699,038	2,593,832	3,381	66
67	May 2021	4,476,160	2,090,487	3,341	67
68	May 2021	3,558,800	1,668,015	3,026	68
69	Total	49,620,123 \$	25,891,802	42,103	69
70	Average			3,509	70

<sup>[1]</sup> Workpapers Schedule J-1, Sheet 54.

<sup>[2]</sup> Workpapers Schedule J-1, Sheet 65.

# SOUTHWEST GAS CORPORATION SOUTHERN NEVADA MONTHLY GAS SALES AND REVENUES AS RECORDED SCHEDULE SG-G3, GENERAL GAS SERVICE - 3 TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2]	Number of Bills [1] (d)	Line No.
71	June 2020	957,820	\$ 616,927	301	71
72	July 2020	1,000,810	584,932	289	72
73	August 2020	893,969	464,769	287	73
74	September 2020	944,395	485,155	276	74
75	October 2020	1,102,952	538,242	278	75
76	November 2020	1,506,453	688,534	278	76
77	December 2020	2,197,526	958,058	272	77
78	January 2021	2,630,767	1,089,032	268	78
79	February 2021	2,212,071	886,673	268	79
80	March 2021	2,197,851	878,196	261	80
81	May 2021	1,664,377	666,449	253	81
82	May 2021	1,227,718	484,120	220	82
83	Total	18,536,709	\$ 8,341,086	3,251	83
84	Average			271	84

<sup>[1]</sup> Workpapers Schedule J-1, Sheet 55.

<sup>[2]</sup> Workpapers Schedule J-1, Sheet 65.

# SOUTHWEST GAS CORPORATION SOUTHERN NEVADA MONTHLY GAS SALES AND REVENUES AS RECORDED SCHEDULE SG-G4, GENERAL GAS SERVICE - 4 TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2]	Number of Bills [1] (d)	Line No.
85	June 2020	2,148,166 \$	1,219,722	61	85
86	July 2020	2,414,880	1,259,441	62	86
87	August 2020	2,225,277	1,015,834	63	87
88	September 2020	2,229,971	1,016,921	62	88
89	October 2020	2,275,494	1,007,014	59	89
90	November 2020	2,462,966	1,025,499	56	90
91	December 2020	2,870,167	1,154,008	55	91
92	January 2021	3,052,345	1,155,015	54	92
93	February 2021	2,680,469	978,066	53	93
94	March 2021	2,763,444	988,899	51	94
95	May 2021	2,963,049	1,000,699	49	95
96	May 2021	2,111,609	691,126	41	96
97	Total	30,197,837 \$	12,512,246	666	97
98	Average			56	98

<sup>[1]</sup> Workpapers Schedule J-1, Sheet 55.

<sup>[2]</sup> Workpapers Schedule J-1, Sheet 65.

# SOUTHWEST GAS CORPORATION SOUTHERN NEVADA MONTHLY GAS SALES AND REVENUES AS RECORDED SCHEDULE SG-G5, GENERAL GAS SERVICE - 5 TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2]	Number of Bills [1] (d)	Line No.
99	June 2020	0	\$ 0	0	99
100	July 2020	0	0	0	100
101	August 2020	0	0	0	101
102	September 2020	0	0	0	102
103	October 2020	0	0	0	103
104	November 2020	0	0	0	104
105	December 2020	0	0	0	105
106	January 2021	0	0	0	106
107	February 2021	0	0	0	107
108	March 2021	0	0	0	108
109	May 2021	0	0	0	109
110	May 2021	0	0	0	110
111	Total	0	\$0	0	111
112	Average			0	112

<sup>[1]</sup> Workpapers Schedule J-1, Sheet 55.

<sup>[2]</sup> Workpapers Schedule J-1, Sheet 65.

# SOUTHWEST GAS CORPORATION SOUTHERN NEVADA MONTHLY GAS SALES AND REVENUES AS RECORDED SCHEDULE SG-G6, GENERAL GAS SERVICE - 6 TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2] (c)	Number of Bills [1] (d)	Line No.
113	June 2020		\$ 0	0	113
114	July 2020	0	0	0	114
115	August 2020	0	0	0	115
116	September 2020	0	0	0	116
117	October 2020	0	0	0	117
118	November 2020	0	0	0	118
119	December 2020	0	0	0	119
120	January 2021	0	0	0	120
121	February 2021	0	0	0	121
122	March 2021	0	0	0	122
123	May 2021	0	0	0	123
124	May 2021	0	0	0	124
125	Total	0	\$0	0	125
126	Average			0	126

<sup>[1]</sup> Workpapers Schedule J-1, Sheet 55.

<sup>[2]</sup> Workpapers Schedule J-1, Sheet 65.

# SOUTHWEST GAS CORPORATION SOUTHERN NEVADA MONTHLY GAS SALES AND REVENUES AS RECORDED SCHEDULE SG-G7, GENERAL GAS SERVICE - 7 TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2]	Number of Bills [1] (d)	Line No.
127	June 2020	0	\$ 0	0	127
128	July 2020	0	0	0	128
129	August 2020	0	0	0	129
130	September 2020	0	0	0	130
131	October 2020	0	0	0	131
132	November 2020	0	0	0	132
133	December 2020	0	0	0	133
134	January 2021	0	0	0	134
135	February 2021	0	0	0	135
136	March 2021	0	0	0	136
137	May 2021	0	0	0	137
138	May 2021	0	0	0	138
139	Total	0	\$0	0	139
140	Average			0	140

<sup>[1]</sup> Workpapers Schedule J-1, Sheet 55.

<sup>[2]</sup> Workpapers Schedule J-1, Sheet 65.

# SOUTHWEST GAS CORPORATION SOUTHERN NEVADA MONTHLY GAS SALES AND REVENUES AS RECORDED SCHEDULE SG-AC, AIR CONDITIONING GAS SERVICE TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2]	Number of Bills [1] (d)	Line No.
141	June 2020	26,762	\$ 14,763	17	141
142	July 2020	35,957	17,163	17	142
143	August 2020	34,809	14,790	17	143
144	September 2020	31,511	14,130	17	144
145	October 2020	25,061	10,405	17	145
146	November 2020	18,650	7,874	17	146
147	December 2020	15,257	6,556	17	147
148	January 2021	18,230	7,409	17	148
149	February 2021	15,598	6,020	17	149
150	March 2021	15,094	5,807	17	150
151	May 2021	16,148	5,999	17	151
152	May 2021	22,166	8,014	17_	152
153	Total	275,243	\$ 118,930	204	153
154	Average			17	154

<sup>[1]</sup> Workpapers Schedule J-1, Sheet 56.

<sup>[2]</sup> Workpapers Schedule J-1, Sheet 65.

# SOUTHWEST GAS CORPORATION SOUTHERN NEVADA MONTHLY GAS SALES AND REVENUES AS RECORDED SCHEDULE SG-WP, WATER PUMPING GAS SERVICE NATURAL GAS ON CUSTOMER PREMISES TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2] (c)	Number of Bills [1] (d)	Line No.
155	June 2020	11,282	\$ 6,571	1	155
156	July 2020	44,465	23,665	1	156
157	August 2020	789	592	1	157
158	September 2020	58,714	25,730	1	158
159	October 2020	180,645	83,359	1	159
160	November 2020	15,543	5,785	1	160
161	December 2020	18,751	6,928	1	161
162	January 2021	39,250	13,811	1	162
163	February 2021	8,937	3,053	1	163
164	March 2021	42,597	13,611	1	164
165	May 2021	19,299	6,175	1	165
166	May 2021	18,023	5,406	1	166
167	Total	458,295	\$ 194,688	12	167
168	Average			1	168

<sup>[1]</sup> Workpapers Schedule J-1, Sheet 56.

<sup>[2]</sup> Workpapers Schedule J-1, Sheet 65.

#### SOUTHWEST GAS CORPORATION SOUTHERN NEVADA

#### MONTHLY GAS SALES AND REVENUES AS RECORDED SCHEDULE SG-EG, SMALL ELECTRIC GENERATION GAS SERVICE TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2] (c)	Number of Bills [1] (d)	Line No.
169	June 2020	0 \$	0	0	169
170	July 2020	0	0	0	170
171	August 2020	0	0	0	171
172	September 2020	0	0	0	172
173	October 2020	0	0	0	173
174	November 2020	0	0	0	174
175	December 2020	0	0	0	175
176	January 2021	0	0	0	176
177	February 2021	0	0	0	177
178	March 2021	0	0	0	178
179	May 2021	0	0	0	179
180	May 2021	0	0	0	180
181	Total		0	0	181
182	Average			0	182

<sup>[1]</sup> Workpapers Schedule J-1, Sheets 56-57.

<sup>[2]</sup> Workpapers Schedule J-1, Sheet 65.

# SOUTHWEST GAS CORPORATION SOUTHERN NEVADA MONTHLY GAS SALES AND REVENUES AS RECORDED SCHEDULE SG-CNG, GAS SERVICE FOR COMPRESSION TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2]	Number of Bills [1] (d)	Line No.
183	June 2020	5,660 \$	3,271	2	183
184	July 2020	5,544	2,951	2	184
185	August 2020	5,935	2,677	2	185
186	September 2020	5,975	2,695	2	186
187	October 2020	7,265	3,223	2	187
188	November 2020	7,631	3,497	2	188
189	December 2020	8,945	4,090	2	189
190	January 2021	8,422	3,731	2	190
191	February 2021	7,823	3,251	2	191
192	March 2021	22,090	9,112	3	192
193	May 2021	19,216	7,729	3	193
194	May 2021	22,814	8,779	3	194
195	Total	127,320 \$	55,006	27	195
196	Average			2	196

<sup>[1]</sup> Workpapers Schedule J-1, Sheet 57.

<sup>[2]</sup> Workpapers Schedule J-1, Sheet 65.

# SOUTHWEST GAS CORPORATION SOUTHERN NEVADA MONTHLY GAS SALES AND REVENUES AS RECORDED SCHEDULE SG-L, STREET AND OUTDOOR LIGHTING GAS SERVICE TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2]	Number of Bills [1] (d)	Line No.
197	June 2020	24,869		575	197
198	July 2020	24,041	18,749	571	198
199	August 2020	23,735	17,992	575	199
200	September 2020	24,655	18,690	575	200
201	October 2020	24,180	18,150	578	201
202	November 2020	23,855	18,561	579	202
203	December 2020	25,893	20,255	579	203
204	January 2021	25,901	19,547	584	204
205	February 2021	23,987	17,741	589	205
206	March 2021	24,504	18,124	587	206
207	May 2021	22,991	16,443	585	207
208	May 2021	17,778	18,238	56	208
209	Total	286,389	\$ 224,519	6,433	209
210	Average			536	210

<sup>[1]</sup> Workpapers Schedule J-1, Sheet 57.

<sup>[2]</sup> Workpapers Schedule J-1, Sheet 65.

# SOUTHWEST GAS CORPORATION SOUTHERN NEVADA MONTHLY GAS SALES AND REVENUES AS RECORDED SCHEDULE ST-1, TRANSPORTATION CUST.-SECURED NATURAL GAS TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2]	Number of Bills [1] (d)	Line No.
211	June 2020	42,812,650	\$ 2,546,638	176	211
212	July 2020	62,827,550	2,481,707	176	212
213	August 2020	79,175,530	2,467,245	176	213
214	September 2020	63,937,570	2,775,903	176	214
215	October 2020	48,154,600	2,584,305	175	215
216	November 2020	31,621,170	2,516,933	175	216
217	December 2020	41,103,750	3,114,304	178	217
218	January 2021	33,910,650	2,424,650	176	218
219	February 2021	30,993,730	2,378,902	175	219
220	March 2021	36,688,390	2,874,892	176	220
221	May 2021	36,331,220	2,325,065	176	221
222	May 2021	45,466,720	2,311,342	180	222
223	Total	553,023,530	\$ 30,801,886	2,115	223
224	Average			176	224

<sup>[1]</sup> Workpapers Schedule J-1, Sheet 58.

<sup>[2]</sup> Workpapers Schedule J-1, Sheet 65.

# SOUTHWEST GAS CORPORATION SOUTHERN NEVADA MONTHLY GAS SALES AND REVENUES AS RECORDED SCHEDULE SG-OS, OPTIONAL GAS SERVICE TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2]	Number of Bills [1] (d)	Line No.
225	June 2020	0	\$ 0	0	225
226	July 2020	0	0	0	226
227	August 2020	0	0	0	227
228	September 2020	0	0	0	228
229	October 2020	0	0	0	229
230	November 2020	0	0	0	230
231	December 2020	0	0	0	231
232	January 2021	0	0	0	232
233	February 2021	0	0	0	233
234	March 2021	0	0	0	234
235	May 2021	0	0	0	235
236	May 2021	0	0	0	236
237	Total	0	\$0	0	237
238	Average			0	238

<sup>[1]</sup> Workpapers Schedule J-1, Sheet 57.

<sup>[2]</sup> Workpapers Schedule J-1, Sheet 65.

# SOUTHWEST GAS CORPORATION SOUTHERN NEVADA MONTHLY GAS SALES AND REVENUES AS RECORDED SCHEDULE OTHER SALES TO PUBLIC AUTHORITIES TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2] (c)	Number of Bills [1] (d)	Line No.
239	June 2020	16,201	\$ 11,703	2	239
240	July 2020	14,776	9,140	2	240
241	August 2020	14,293	8,967	2	241
242	September 2020	15,177	9,299	2	242
243	October 2020	19,048	10,522	2	243
244	November 2020	36,763	16,615	2	244
245	December 2020	76,903	30,192	2	245
246	January 2021	78,426	27,538	2	246
247	February 2021	52,914	20,030	2	247
248	March 2021	44,182	17,424	2	248
249	May 2021	21,723	10,151	2	249
250	May 2021	0	0	0	250
251	Total	390,406	\$ 171,579	22	251
252	Average			2	252

<sup>[1]</sup> Workpapers Schedule J-1, Sheet 54-55.

<sup>[2]</sup> Workpapers Schedule J-1, Sheet 65.

# SOUTHWEST GAS CORPORATION SOUTHERN NEVADA MONTHLY GAS SALES AND REVENUES AS RECORDED SCHEDULE ST-1, CUSTOMER 1 TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2]	Number of Bills [1] (d)	Line No.
253	June 2020	4,005,150 \$	541,879	1	253
254	July 2020	6,043,990	555,423	1	254
255	August 2020	12,676,150	599,481	1	255
256	September 2020	13,246,140	603,267	1	256
257	October 2020	12,527,750	598,495	1	257
258	November 2020	219,980	516,734	1	258
259	December 2020	6,907,260	561,158	1	259
260	January 2021	(26,800)	515,095	1	260
261	February 2021	3,363,320	537,616	1	261
262	March 2021	7,821,910	567,234	1	262
263	May 2021	8,124,500	569,244	1	263
264	May 2021	529,199	518,789	1	264
265	Total	75,438,549	6,684,415	12	265
266	Average			1	266

<sup>[1]</sup> Workpapers Schedule J-1, Sheet 58.

<sup>[2]</sup> Workpapers Schedule J-1, Sheet 65.

# SOUTHWEST GAS CORPORATION SOUTHERN NEVADA MONTHLY GAS SALES AND REVENUES AS RECORDED SCHEDULE ST-1, CUSTOMER 2 TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2]	Number of Bills [1] (d)	Line No.
267	June 2020	5,550,000 \$	123,171	2	267
268	July 2020	5,719,540	123,171	2	268
269	August 2020	5,839,380	123,171	2	269
270	September 2020	6,059,600	123,171	2	270
271	October 2020	6,023,370	123,171	2	271
272	November 2020	5,647,470	123,171	2	272
273	December 2020	6,055,960	123,171	2	273
274	January 2021	5,692,180	123,171	2	274
275	February 2021	5,030,000	123,171	2	275
276	March 2021	5,760,770	123,171	2	276
277	May 2021	4,055,000	123,171	2	277
278	May 2021	6,076,510	123,171	2	278
279	Total	67,509,780 \$	1,478,054	24	279
280	Average			2	280

<sup>[1]</sup> Workpapers Schedule J-1, Sheet 58.

<sup>[2]</sup> Workpapers Schedule J-1, Sheet 65.

# SOUTHWEST GAS CORPORATION SOUTHERN NEVADA MONTHLY GAS SALES AND REVENUES AS RECORDED SCHEDULE ST-1, CUSTOMER 3 TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2]	Number of Bills [1] (d)	Line No.
281	June 2020	5,887,130 \$	180,750	1	281
282	July 2020	6,164,760	180,750	1	282
283	August 2020	6,115,400	180,750	1	283
284	September 2020	5,920,860	180,750	1	284
285	October 2020	5,663,940	180,750	1	285
286	November 2020	5,737,350	180,750	1	286
287	December 2020	5,761,610	180,750	1	287
288	January 2021	5,939,960	180,750	1	288
289	February 2021	5,456,800	180,750	1	289
290	March 2021	4,761,910	180,750	1	290
291	May 2021	5,842,060	180,750	1	291
292	May 2021	6,063,960	180,750	1	292
293	Total	69,315,740 \$	2,169,003	12	293
294	Average			1	294

<sup>[1]</sup> Workpapers Schedule J-1, Sheet 58.

<sup>[2]</sup> Workpapers Schedule J-1, Sheet 65.

# SOUTHWEST GAS CORPORATION SOUTHERN NEVADA MONTHLY GAS SALES AND REVENUES AS RECORDED SCHEDULE ST-1, CUSTOMER 4 TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2] (c)	Number of Bills [1] (d)	Line No.
295	June 2020	8,435,940	\$ 206,636	4	295
296	July 2020	22,791,650	206,636	4	296
297	August 2020	30,692,260	206,636	4	297
298	September 2020	18,628,530	206,636	4	298
299	October 2020	6,210,000	206,636	4	299
300	November 2020	1,621,000	206,636	4	300
301	December 2020	752,000	206,636	4	301
302	January 2021	1,219,030	206,636	4	302
303	February 2021	62,000	206,636	4	303
304	March 2021	1,629,830	206,636	4	304
305	May 2021	1,000,000	206,636	4	305
306	May 2021	11,353,208	206,636	4	306
307	Total	104,395,448	\$ 2,479,632	48	307
308	Average			4	308

<sup>[1]</sup> Workpapers Schedule J-1, Sheet 58.

<sup>[2]</sup> Workpapers Schedule J-1, Sheet 65.

# SOUTHWEST GAS CORPORATION SOUTHERN NEVADA MONTHLY GAS SALES AND REVENUES AS RECORDED SCHEDULE ST-1, CUSTOMER 5 TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2]	Number of Bills [1] (d)	Line No.
309	June 2020	2,815,450	\$ 90,192	2	309
310	July 2020	511,749	90,192	2	310
311	August 2020	5,996,090	90,192	2	311
312	September 2020	3,406,080	90,192	2	312
313	October 2020	2,203,200	90,192	2	313
314	November 2020	371,000	90,192	2	314
315	December 2020	319,000	90,192	2	315
316	January 2021	1,390,000	90,192	2	316
317	February 2021	144,000	90,192	2	317
318	March 2021	234,350	90,192	2	318
319	May 2021	194,000	90,192	2	319
320	May 2021	2,873,276	90,192	2	320
321	Total	20,458,195	\$ 1,082,305	24	321
322	Average			2	322

<sup>[1]</sup> Workpapers Schedule J-1, Sheet 58.

<sup>[2]</sup> Workpapers Schedule J-1, Sheet 65.

# SOUTHWEST GAS CORPORATION SOUTHERN NEVADA MONTHLY GAS SALES AND REVENUES AS RECORDED SCHEDULE ST-1, CUSTOMER 6 TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2]	Number of Bills [1] (d)	Line No.
323	June 2020	6,120,000 \$	99,359	1	323
324	July 2020	6,355,000	103,116	1	324
325	August 2020	6,563,230	106,446	1	325
326	September 2020	6,127,520	99,479	1	326
327	October 2020	6,324,000	102,621	1	327
328	November 2020	6,060,000	98,399	1	328
329	December 2020	6,200,000	100,638	1	329
330	January 2021	6,200,000	100,638	1	330
331	February 2021	5,558,100	90,374	1	331
332	March 2021	2,918,660	48,169	1	332
333	May 2021	5,510,000	89,605	1	333
334	May 2021	5,941,000	96,497	1	334
335	Total	69,877,510 \$	1,135,341	12	335
336	Average			1	336

<sup>[1]</sup> Workpapers Schedule J-1, Sheet 58.

<sup>[2]</sup> Workpapers Schedule J-1, Sheet 65.

#### Tab K

#### SOUTHWEST GAS CORPORATION SOUTHERN NEVADA

#### OPERATIONS AND MAINTENANCE EXPENSE FOR THE TWELVE MONTHS ENDED MAY 31, 2021 AS ADJUSTED FOR THE TEST YEAR, CERTIFICATION AND ECIC

Line No.	Description	Account/ Reference	<u>.                                    </u>	Recorded 5/31/2021	Test Year Adjustments	Certification Adjustments	ECIC Adjustments	Requested	Line No.
	(a)	(b)		(c)	(d)	(e)	(f)	(g)	
				Sch K-1, Sh 1-6	Sch K-1, Sh 1-6	Sch K-1, Sh 1-6	N/A	Sum (c) thru (f)	
	Purchased Gas Cost			Col (c)	Col (d)	Col (e)			
1	Natural Gas Transmission Line Purchases	803	\$	176,932,560 \$	(176,932,560) \$	0 \$	0 \$	0	1
2	Purchased Gas Cost Adjustments	805.1	φ	(68,754,594)	68,754,594	0	0	0	2
3	Gas Used for Compressor Station Fuel	810		(80,281)	80,281	0	0	0	3
4	Total Purchased Gas Cost	Sum Lns 1 - 3	3 \$	108,097,685 \$				0	4
•			· · -	*	(****,****) +		·,		•
	Other Gas Costs								
5	Other Gas Supply	813	\$	676,295 \$	(34,298) \$	18,407 \$	0 \$	660,404	5
	Transmission - Gas Cost								
6	Transmission and Compression of Gas by Others	858	\$_	12,780,012 \$	(12,780,012) \$	0 \$	0 \$	0	6
_	Transmission, Excluding Account 858		_						_
7	Operation Supervision and Engineering	850	\$	269,132 \$		6,649 \$		277,929	7
8	Operation System Control and Load Dispatching	851		412,678	(21,002)	11,326	0	403,001	8
9	Communication System Expense	852		469	(214)	0	0	254	9
10	Communication Station Labor and Expense	853		117,995	718	2,113	0	120,826	10
11	Gas for Compressor Station Fuel	854		80,281	0	0	0	80,281	11
12	Mains Magazing and Regulating Station	856		137,525	471 60	3,264 183	0	141,260	12 13
13 14	Measuring and Regulating Station Rents	857		171,815 21,206	0	183	0	172,058	14
15	Maintenance Supervision and Engineering	860 861		157,008	1.110	3,311	0	21,206 161,428	15
16	Maintenance of Structures and Improvements	862		746	0	0,511	0	746	16
17	Maintenance of Mains	863		2,336,130	35,285	29.064	0	2,400,479	17
18	Maintenance of Compressor Station Eq.	864		70,540	0	23,004	0	70,540	18
19	Maintenance of Measuring and Reg. Station Eq.	865		85,233	(2,603)	237	0	82,868	19
20	Maintenance of SCADA Eq.	866		75,696	3	8	0	75,707	20
21	Total Transmission, Excluding Account 858	Sum Lns 7 - 2	0 \$	3,936,455 \$		56,154 \$		4,008,585	21
	, ,		-	· · · · · · · · · · · · · · · · · · ·					
	Distribution								
22	Operation Supervision and Engineering	870	\$	5,242,256 \$	27,181 \$	120,176 \$	0 \$	5,389,613	22
23	Operation Distribution Load Dispatching	871		345,964	(11,078)	9,423	0	344,309	23
24	Operation Mains and Services	874		10,361,886	9,245	47,089	0	10,418,220	24
25	Operation Measuring and Regulation Station	875		75,488	537	1,564	0	77,589	25
26	Operation Meter and House Regulator	878		5,847,738	36,720	107,344	0	5,991,802	26
27	Customer Installation	879		6,269,920	(21,829)	144,539	0	6,392,630	27
28	Other	880		2,693,878	(27,971)	42,598	0	2,708,505	28
29	Rents	881		(473,550)	0	0	0	(473,550)	29
30	Maintenance Supervision and Engineering	885		689,480	2,225	13,780 0	0	705,486	30
31 32	Maintenance of Structures and Improvements	886		2,769	0	-	0	2,769	31 32
33	Maintenance of Mains  Maintenance of Measuring and Reg. Station Eg.	887		5,744,038	7,145 3,520	40,625 13,285	0	5,791,808 1,102,257	33
33 34	Maintenance of Measuring and Reg. Station Eq.	889 892		1,085,452 4,100,423	3,520 19.444	13,285 61,640	0	4,181,507	33 34
35	Maintenance of Meters and House Regulators	892 893		4, 100,423 2,885,762	19,444	38,802	0	2,935,245	35
36	Maintenance of Other Equipment	894		2,865,762 86,365	250	726	0	87,342	36
37	Total Distribution	Sum Lns 22 - 3	36.\$	44,957,870 \$		641,592 \$		45,655,532	37
0,	. otal Diolibation	Calli Lilo ZZ = C	Ψ_	-1-1,007,070 φ	- σσ,στσ φ	0-11,00Z ¢	- σ	.5,000,002	01

#### SOUTHWEST GAS CORPORATION SOUTHERN NEVADA

#### OPERATIONS AND MAINTENANCE EXPENSE FOR THE TWELVE MONTHS ENDED MAY 31, 2021 AS ADJUSTED FOR THE TEST YEAR, CERTIFICATION AND ECIC

Line No.	Description	Account/ Reference		Recorded 5/31/2021		Test Year Adjustments	Certification Adjustments	ECIC Adjustments	Requested	Line No.
140.	(a)	(b)	-	(c)		(d)	(e)	(f)	(g)	INO.
	(a)	(b)		(c) Sch K-1, Sh 1-6		(u) Sch K-1, Sh 1-6	Sch K-1, Sh 1-6	N/A	(9) Sum (c) thru (f)	
	Customer Accounts			3011 N-1, 311 1-0		OCITIC-1, OII 1-0	3011 N-1, 311 1-0	IV/A	Sum (c) und (i)	
1	Supervision	901	\$	1,069,214	\$	(63,999) \$	31,979 \$	0 \$	1,037,194	1
2	Meter Reading	902	Ψ	717,166	Ψ	5,180	15,149	, ο φ 0	737,495	2
3	Customer Records and Collection	903		11,295,088		(671,643)	310,129	0	10,933,574	3
4	Uncollectible Accounts	904		1,508,104		(60,195)	0	0	1,447,909	4
5	Miscellaneous	905		0		0	0	0	0	5
6	Total Customer Accounts	Sum Lns 1 - 5	\$	14,589,572	- s -	(790,658) \$				6
ŭ	rotal Guotomo, Augounto	Ou 2.10 1 0	Ψ-	1 1,000,012	- * -	(100,000 <u>)</u> ¢	001,201	,	,	·
	Customer Service and Information									
7	Customer Assistance	908	\$	0	\$	0 \$	0 \$	0 \$	0	7
8	Informational and Instructional Advertising	909		0		0	0	0	0	8
9	Miscellaneous	910		405,501		(38,234)	0	0	367,267	9
10	Total Customer Service and Information	Sum Lns 7 - 9	\$_	405,501	\$	(38,234) \$	0 \$	0 \$	367,267	10
	<u>Sales</u>									
11	Supervision	911	\$		\$	0 \$				11
12	Demonstration and Selling	912		0		0	0	0	0	12
13	Advertising	913	_	0		0	0	0	0	13
14	Total Sales	Sum Lns 11 - 13	\$_	0	\$_	0 \$	0_\$	S0_\$	0	14
15	Total O&M		\$_	185,443,391	\$	(121,668,842) \$	1,073,410 \$	<u> </u>	64,847,959	15
	Administrative and General (A&G)			WP K-1, Sh 8, Col (o)				S	Sch K-1, Sh 7, Col (g)	
16	A&G Salaries	920	\$	26,077,579	\$	(1,146,224) \$	677,518 \$	0 \$	25,608,874	16
17	Office Supplies and Expenses	921		3,139,622		(235,000)	0	0	2,904,622	17
18	A&G Expenses Transferred (Credit)	922		(5,044,109)		181,056	0	0	(4,863,053)	18
19	Outside Services	923		8,728,898		(104,004)	0	0	8,624,895	19
20	Property Insurance	924		232,754		8,037	0	0	240,791	20
21	Injuries and Damages	925		3,719,139		165,925	0	0	3,885,064	21
22	Employee Pension and Benefits	926		3,982,404		(550,408)	0	0	3,431,996	22
23	Regulatory Commission Expenses	928		47,748		0	360,280	0	408,028	23
24	Safety Advertising	930.1		360,352		(450)	0	0	359,902	24
25	Miscellaneous General	930.2		2,183,442		(290,345)	0	0	1,893,097	25
26	Rents	931		632,057		6,179	0	0	638,236	26
27	Maintenance of General Plant	935		1,046,036		(819,328)	11,222	0	237,930	27
28	Total A&G	Sum Lns 16 - 27	\$	45,105,921	\$	(2,784,561) \$	1,049,020 \$	0 \$	43,370,380	28
29	Total O&M and A&G	Ln 15 + Ln 28	\$	230,549,312	\$	(124,453,403) \$	2,122,430 \$	<u> </u>	108,218,339	29

Line No.	Description	Account/ Reference	Recorded 5/31/2021	Test Year Adjustments	Certification Adjustments	ECIC Adjustments	Requested	Line No.
	(a)	(b)	(c) WP K-1, Sh 1	(d) WP K-1, Sh 11	(e) WP K-1, Sh 21	(f) N/A	(g) Sum (c) thru (f)	
	Direct cond One Oneto							
1	Purchased Gas Costs Natural Gas Transmission Line Purchases	803 \$	176,932,560 \$	(176,932,560) \$	0 \$	0 \$	0	1
2	Purchased Gas Cost Adjustments	805.1	(68,754,594)	68,754,594	0	0 \$	0	2
3	Gas Used for Compressor Station Fuel	805.1 810	(80,281)	80,281	0	0	0	3
4	Total	Sum Lns 1 - 3 \$	108,097,685 \$	(108,097,685) \$	<u>0</u> _s	0 \$	0	4
4	Total	Juli Lis I - 3 Ψ	100,037,003 φ	(100,097,000)	Ψ_			4
	Other Gas Costs							
	Other Gas Supply	813						
5	Labor	\$	380,748 \$	(24,417) \$	14,890 \$	0 \$	371,220	5
6	Labor Loadings		224,252	(9,881)	3,517	0	217,889	6
7	Materials and Expenses		71,295	0	0	0	71,295	7
8	Total	Sum Lns 5 - 7 \$_	676,295 \$	(34,298) \$	18,407 \$	0 \$	660,404	8
	Transmission - Gas Cost							
9	Transmission and Compression of Gas by Others	858 \$_	12,780,012 \$	(12,780,012) \$	0 \$	0 \$	0	9
	Transmission Expenses, Excluding Account 858							
	Operations Operation Supervision and Engineering	850						
10	Labor	\$	156,132 \$	(692) \$	5,299 \$	0 \$	160,740	10
11	Labor Loadings	•	90,303	2,956	1,350	0	94,609	11
12	Materials and Expenses		22,697	(116)	0	0	22,581	12
13	Total	Sum Lns 10 - 12 \$	269,132 \$	2,148 \$	6,649 \$	0 \$	277,929	13
	System Control and Load Dispatching	851	004.005.4	(45.004) 0	0.400 0		000 040	
14	Labor	\$	234,895 \$	(15,064) \$	9,186 \$	0 \$	229,018	14
15 16	Labor Loadings Materials and Expenses		136,437 41,345	(6,012)	2,140 0	0 0	132,566 41,418	15 16
17	Total	Sum Lns 14 - 16 \$	412,678 \$	73 (21,002) \$	11,326 \$	0 \$	403,001	17
17	Total	Sum Lis 14 - 16 φ_	412,070 \$	(21,002) \$	11,320 φ	<u></u>	403,001	17
	Communication System Expense	852						
18	Labor	\$	0 \$	0 \$	0 \$	0 \$	0	18
19	Labor Loadings		0	0	0	0	0	19
20	Materials and Expenses	_	469	(214)	0	0	254	20
21	Total	Sum Lns 18 - 20 \$	469 \$	(214) \$	0 \$	0 \$	254	21
	Communication Station Labor and Expense	853						
22	Labor	\$	49,638 \$	(220) \$	1,685 \$	0 \$	51,103	22
23	Labor Loadings		28,657	938	429	0	30,024	23
24	Materials and Expenses		39,700	0	0	0	39,700	24
25	Total	Sum Lns 22 - 24 \$	117,995 \$	718 \$	2,113 \$	0 \$	120,826	25
	0 f 0							
26	Gas for Compressor Station Fuel	854 \$	0 \$	0 \$	0 \$	0 \$	0	26
26 27	Labor Labor Loadings	Ф	0	0 \$	0	0 \$	0	26 27
28	Materials and Expenses		80,281	0	0	0	80,281	28
29	Total	Sum Lns 26 - 28 \$	80,281 \$	0 \$	0 \$	0 \$	80,281	29
		· · · · -						
	Mains Expense	856						
30	Labor	\$	76,511 \$	(339) \$	2,597 \$	0 \$	78,769	30
31	Labor Loadings		44,603	1,460	667	0	46,730	31
32	Materials and Expenses	- · · · · · ·	16,411	(650)	0	0	15,760	32
33	Total	Sum Lns 30 - 32 \$	137,525 \$	471 \$	3,264 \$	0 \$	141,260	33
	Measuring and Regulating Station Expense	857						
34	Labor	\$	4,311 \$	(19) \$	146 \$	0 \$	4,438	34
35	Labor Loadings		2,426	79	36	0	2,541	35
36	Materials and Expenses	_	165,079	0	0	0	165,079	36
37	Total	Sum Lns 34 - 36 \$	171,815 \$	60 \$	183 \$	0 \$	172,058	37
38	Rents	860 \$	21,206 \$	0 \$	0 \$	0 \$	21,206	38
		···· -					,	

Line No.	Description	Account/ Reference	_	Recorded 5/31/2021	Test Year Adjustments	Certification Adjustments	ECIC Adjustments	Requested	Line No.
	(a)	(b)		(c) WP K-1, Sh 1	(d) WP K-1, Sh 11	(e) WP K-1, Sh 21	(f) N/A	(g) Sum (c) thru (f)	
	Transmission Expenses, Excluding Account 858 Conf	tinued							
	Maintenance								
	Maintenance Supervision and Engineering	861							
1	Labor		\$	77,955 \$	(345) \$	2,646 \$	0 \$	80,256	1
2	Labor Loadings			44,468	1,456	665	0	46,589	2
3	Materials and Expenses			34,584	0	0	0	34,584	3
4	Total	Sum Lns 1 - 3	\$	157,008 \$	1,110 \$	3,311 \$	0 \$	161,428	4
	Maintenance of Structures and Improvements	862							
5	Labor		\$	0 \$	0 \$	0 \$	0 \$	0	5
6	Labor Loadings			0	0	0	0	0	6
7	Materials and Expenses			746	0	0	0	746	7
8	Total	Sum Lns 5 - 7	\$	746 \$	0 \$	0 \$	0 \$	746	8
	Maintenance of Mains	863							
9	Labor		\$	682,714 \$	(3,062) \$	23,174 \$	0 \$	702,826	9
10	Labor Loadings			393,859	12,862	5,890	0	412,611	10
11	Materials and Expenses			1,259,558	25,484	0	0	1,285,042	11
12	Total	Sum Lns 9 - 11	\$	2,336,130 \$	35,285 \$	29,064 \$	0 \$	2,400,479	12
	Maintenance of Compressor Station Equipment	864							
13	Labor		\$	0 \$	0 \$	0 \$	0 \$	0	13
14	Labor Loadings			0	0	0	0	0	14
15	Materials and Expenses			70,540	0	0	0	70,540	15
16	Total	Sum Lns 13 - 15	\$	70,540 \$	0 \$	0 \$	0 \$	70,540	16
	Maintenance of Measuring & Regulating Station Equip	DI 865							
17	Labor		\$	5,581 \$	(25) \$	189 \$	0 \$	5,746	17
18	Labor Loadings			3,199	105	48	0	3,351	18
19	Materials and Expenses		_	76,453	(2,683)	00	0	73,771	19
20	Total	Sum Lns 17 - 19	\$_	85,233 \$	(2,603) \$	237 \$	0 \$	82,868	20
	Maintenance of SCADA Equipment	866							
21	Labor		\$	184 \$	(1) \$	6 \$	0 \$	190	21
22	Labor Loadings			111	4	2	0	116	22
23	Materials and Expenses			75,401	0	0	0	75,401	23
24	Total	Sum Lns 21 - 23	\$	75,696 \$	3 \$	8 \$	0 \$	75,707	24
	Total Transmission Expense, Excluding Account 858								
25	Labor		\$	1,287,923 \$	(19,766) \$	44,927 \$	0 \$	1,313,084	25
26	Labor Loadings			744,062	13,848	11,227	0	769,137	26
27	Materials and Expenses			1,904,470	21,894	0	0	1,926,364	27
28	Total	Sum Lns 25 - 27	\$	3,936,455 \$	15,976 \$	56,154 \$	0 \$	4,008,585	28
			_	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·	·	

Line No.	Description	Account/ Reference	Recorded 5/31/2021	Test Year Adjustments	Certification Adjustments	ECIC Adjustments	Requested	Line No.
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	
	`,	. ,	WP K-1, Sh 1	WP K-1, Sh 11	WP K-1, Sh 21	N/A	Sum (c) thru (f)	
	Distribution							
	Operation Supervision and Engineering	870						
1	Labor	\$	2,828,277 \$	(14,222) \$	95,824 \$	0 \$	2,909,879	1
2	Labor Loadings	Ψ	1,633,047	52,029	24,353	0	1,709,430	2
3	Materials and Expenses		780.931	(10,627)	24,555	0	770,305	3
4	Total	Sum Lns 1 - 3 \$	5,242,256 \$	27,181 \$	120,176 \$	<u>0</u> _s	5,389,613	4
4	iotai	Juli Lis i - 3 ψ	3,242,230 ψ	Σ1,101 ψ	120,170 ψ	<u>0</u> .	3,303,013	4
	Operation Distribution Load Dispatching	871						
5	Labor	\$	203,126 \$	(8,897) \$	7,586 \$	0 \$	201,815	5
6	Labor Loadings		118,954	(2,181)	1,837	0	118,610	6
7	Materials and Expenses	_	23,884	0	0	0	23,884	7
8	Total	Sum Lns 5 - 7 \$_	345,964 \$	(11,078) \$	9,423 \$	0 \$	344,309	8
	Operation Mains and Services	874						
9	Labor	\$	1,104,854 \$	(4,904) \$	37.498 \$	0 \$	1,137,449	9
10	Labor Loadings	*	641,380	20,986	9,591	0	671,958	10
11	Materials and Expenses		8.615.652	(6.838)	0	0	8,608,814	11
12	Total	Sum Lns 9 - 11 \$	10,361,886 \$	9,245 \$	47,089 \$	0 \$	10,418,220	12
	Operation Measuring and Regulation Station	875						
13	Labor	\$	36.678 \$	(162) \$	1.245 \$	0 \$	37,760	13
14	Labor Loadings	Ψ	21.358	699	319	0	22,377	14
15	Materials and Expenses		17,452	0	0	0	17,452	15
16	Total	Sum Lns 13 - 15 \$	75,488 \$	537 \$	1.564 \$	<u>0</u> _s	77,589	16
10	Total	Suili Elis 13 - 15 ψ	75,400 ψ	331 ¥	1,504 ψ		11,503	10
	Operation Meter and House Regulator	878						
17	Labor	\$	2,518,065 \$	(11,167) \$	85,461 \$	0 \$	2,592,358	17
18	Labor Loadings		1,463,328	47,888	21,883	0	1,533,099	18
19	Materials and Expenses	_	1,866,345	0	0	0	1,866,345	19
20	Total	Sum Lns 17 - 19 \$_	5,847,738 \$	36,720 \$	107,344 \$	0 \$	5,991,802	20
	Customer Installation	879						
21	Labor	\$	3,303,999 \$	(54,431) \$	115,577 \$	0 \$	3,365,145	21
22	Labor Loadings		1,917,493	32,628	28,961	0	1,979,082	22
23	Materials and Expenses		1,048,429	(26)	0	0	1,048,403	23
24	Total	Sum Lns 21 - 23 \$	6,269,920 \$	(21,829) \$	144,539 \$	0 \$	6,392,630	24
	Other	880						
25	Labor	\$	963,330 \$	(19,864) \$	34.044 \$	0 \$	977,510	25
26	Labor Loadings	Φ	564,469	6,586	8,554	0	579,609	26
27	Materials and Expenses		1,166,080	(14,693)	0,554	0	1,151,386	27
28	Total	Sum Lns 25 - 27 \$	2,693,878 \$	(27,971) \$	42,598 \$	0 \$	2,708,505	28
29	Rents	881 <b>\$</b>	(473,550) \$	0 \$	0 \$	0 \$	(473,550)	29
29	LIGHTS	881 \$_	(473,330) \$	<u>U</u> ֆ_	<u>U</u> ֆ_	<u> </u>	(473,550)	29

Maintenance Supervision and Engineering   285	Line No.	Description	Account/ Reference	Recorded 5/31/2021	Test Year Adjustments	Certification Adjustments	ECIC Adjustments	Requested	Line No.
Maintenance Supervision and Engineering   885   320,959 \$ (2,685) \$ 11,002 \$ 0 \$ 329,276   1   Labor Loadings   185,181   5,129   0 0 0 183,121   3   4   Total   Sum Lins 1-3 \$ 689,480 \$ 2,225 \$ 13,780 \$ 0 \$ 329,276   4   4   Total   Sum Lins 1-3 \$ 689,480 \$ 2,225 \$ 13,780 \$ 0 \$ 705,486   4   4   Total   Sum Lins 1-3 \$ 689,480 \$ 2,225 \$ 13,780 \$ 0 \$ 705,486   4   4   Total   Sum Lins 1-3 \$ 689,480 \$ 2,225 \$ 13,780 \$ 0 \$ 0 \$ 705,486   4   4   Total   Sum Lins 1-3 \$ 689,480 \$ 2,225 \$ 13,780 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$		(a)	(b)	(C) WP K-1 Sh 1	(d) WP K-1 Sh 11	(e) WP K-1 Sh 21	(f)	(g) Sum (c) thru (f)	
Labor   Labor   Sapenses   185,181   5,129   2,778   0   193,088   2   2   2   2   2   2   2   2   2						, 5.1.2.1		Ouiii (o) uuu (i)	
Labor Loadings					(= ===\ <u>+</u>				
Maintenance of Structures and Improvements   183,341   (219)   0   0   183,121   3   4   7   7   7   7   7   7   7   7   7		=	\$	,					
Maintenance of Structures and Improvements   888							-		
Maintenance of Structures and Improvements   Sec   Sec   Labor   Sec									
Color	4	lotal	Sum Lns 1 - 3 \$	689,480 \$	2,225 \$	13,780 \$	0 \$	705,486	4
6 brown brown of Maintenance of Mains         887         Maintenance of Mains         887         4 company of the Maintenance of Mains         887         953,722 \$         4,224 \$         3,2,688 \$         0 \$         9,91,866 \$         9           9 Labor Loadings         \$ 953,722 \$         4,224 \$         32,368 \$         0 \$         981,866 \$         9           10 Labor Loadings         \$ 953,722 \$         4,224 \$         32,368 \$         0 \$         981,866 \$         9           11 Materials and Expenses         \$ 953,722 \$         4,224 \$         32,368 \$         0 \$         981,866 \$         9           12 Total         \$ 12,368,717 \$         16,774 \$         0 \$         4,231,467 \$         10           12 Total         \$ 12,368,717 \$         4,625 \$         0 \$         5,791,508 \$         12           Maintenance of Measuring and Reg. Station Eq.         889         178,322 \$         5,837 \$         2,667 \$         0 \$         186,825 \$         14           13 Labor         \$ 312,883 \$         (1,386) \$         10,619 \$         \$         \$ 22,116 \$         13           14 Labor Loadings         \$ 312,883 \$         (1,386) \$         10,619 \$         \$         \$ 22,116 \$         13           15 Labor Loadings         \$ 144,6646		Maintenance of Structures and Improvements							
Maintenance of Mains			\$						
Maintenance of Mains								-	
Maintenance of Mains			_						
Second Part	8	Total	Sum Lns 5 - 7 \$	2,769 \$	0 \$	0 \$	0 \$	2,769	8
10   Labor Loadings   18,073   18,073   18,075   0   578,475   10     11   Materials and Expenses   4,238,171   (6,704)   0   0   4,231,467   11     12   Total   Sum Lns 9 - 11   5,744,038   7,145   40,625   0   5,791,808   12     Maintenance of Measuring and Reg. Station Eq.   889     312,883   (1,386)   10,619   0   322,116   13     Labor Loadings   178,322   5,837   2,667   0   186,825   14     15   Materials and Expenses   594,247   (932)   0   0   593,316   15     16   Total   Sum Lns 13 - 15   1,085,452   3,520   13,285   0   1,102,257   16     Maintenance of Services   892     446,646   6,412   49,097   0   1,489,331   17     18   Labor Loadings   8,836,740   27,451   12,543   0   878,733   18     19   Materials and Expenses   1,815,038   1,594   0   0   1,813,443   19     20   Total   Sum Lns 17 - 19   4,100,423   19,444   61,640   0   0   4,181,507   20      Maintenance of Meters and House Regulators   1,446,875   (2,883)   0   0   0   1,444,222   23     Labor Loadings   528,415   17,297   7,902   0   553,614   22     Labor Loadings   528,415   17,297   7,902   0   553,614   22     Labor Loadings   5,284,15   17,297   7,902   0   553,614   22     Labor Loadings   5,284,15   17,297   7,902   0   553,614   22     Labor Loadings   9,939   325   14,9   0   0   1,444,222   23     Materials and Expenses   1,446,875   (2,883)   0   0   1,444,222   23     Materials and Expenses   9,939   325   14,9   0   0   10,413   26     Maintenance of Other Equipment   894   17,019   7,018   7,018   1,081   1,0		Maintenance of Mains	887						
Maintenance of Measuring and Reg. Station Eq.   899   891   16   17   18   19   19   19   19   19   19   19	9	Labor	\$	953,722 \$	(4,224) \$	32,368 \$	0 \$	981,866	9
Total   Sum Lns 9-11 \$   5,744,038 \$   7,145 \$   40,625 \$   0 \$   5,791,808   12				552,145	18,073	8,257	0	578,475	10
Maintenance of Measuring and Reg. Station Eq.         889           13         Labor         \$ 312,883 \$ (1,386) \$ 10,619 \$ 0 \$ 322,116 13           14         Labor Loadings         178,322 5,837 2,667 0 186,825 14           15         Materials and Expenses         594,247 (932) 0 0 533,316 15           16         Total         Sum Lns 13-15 \$ 1,085,452 \$ 3,520 \$ 13,285 \$ 0 \$ 1,102,257 16           Maintenance of Services           892           17         Labor Loadings         838,740 27,451 12,543 0 878,733 18           18         Labor Loadings         838,740 27,451 12,543 0 878,733 18           19         Materials and Expenses         1,815,038 (1,594) 0 0 0 1,813,443 19           20         Total         Sum Lns 17-19 \$ 4,100,423 \$ 19,444 \$ 61,640 \$ 0 \$ 4,181,507 20           Maintenance of Meters and House Regulators         893           21         Labor         \$ 910,472 \$ (4,032) \$ 30,900 \$ 0 \$ 937,339 21           22         Labor Loadings         \$ 910,472 \$ (4,032) \$ 30,900 \$ 0 \$ 937,339 21           23         Materials and Expenses         \$ 910,472 \$ (4,032) \$ 30,900 \$ 0 \$ 937,339 21           24         Total         Sum Lns 21-23 \$ 2,885,762 \$ 10,681 \$ 38,802 \$ 0 \$ \$ 2,935,644 22           25         Labor         \$ 17,019 \$ (7,5) \$ 578 \$ 0 \$ 17,521 25									
13	12	Total	Sum Lns 9 - 11 \$	5,744,038 \$	7,145 \$	40,625 \$	0 \$	5,791,808	12
14     Labor Loadings     178,322     5,837     2,667     0     186,825     14       15     Materials and Expenses     Sum Lns 13 · 15     594,247     (932)     0     0     593,316     15       16     Total     Sum Lns 13 · 15     1,085,452     \$ 3,520     13,285     0     \$ 1,102,257     16       Maintenance of Services       17     Labor     \$ 92     \$ 1,446,646     \$ (6,412)     \$ 49,097     \$ 0     \$ 1,489,331     17       18     Labor Loadings     838,740     27,451     12,543     0     878,733     18       19     Materials and Expenses     1,815,038     (1,594)     0     0     1,813,434     19       20     Total     Sum Lns 17 · 19     4,100,423     \$ 19,444     61,640     0     \$ 4,181,507     20       Maintenance of Meters and House Regulators       21     Labor     \$ 910,472     (4,032)     30,900     0     937,339     21       22     Labor Loadings     \$ 910,472     (4,032)     30,900     0     9 937,339     21       23     Materials and Expenses     1,446,875     (2,583)     0     0     1,444,292     23       Maintenance of Other Equipm		Maintenance of Measuring and Reg. Station Eq.	889						
Materials and Expenses   594,247   (932)   0   0   593,316   15		Labor	\$	312,883 \$	(1,386) \$	10,619 \$	0 \$	322,116	13
Maintenance of Services	14	Labor Loadings		178,322	5,837	2,667	0	186,825	14
Maintenance of Services         892           17         Labor         \$ 1,446,646 \$ (6,412) \$ 49,097 \$ 0 \$ 1,489,331 17           18         Labor Loadings         838,740 27,451 12,543 0 878,733 18           19         Materials and Expenses         1,815,038 (1,594) 0 0 0 1,813,443 19           20         Total         Sum Lns 17 - 19 \$ 4,100,423 \$ 19,444 \$ 61,640 \$ 0 \$ 4,181,507 20           Maintenance of Meters and House Regulators         893           21         Labor Loadings         \$ 910,472 \$ (4,032) \$ 30,900 \$ 0 \$ 937,339 21           22         Labor Loadings         \$ 528,415 17,297 7,902 0 \$ 553,614 22           23         Materials and Expenses         1,446,875 (2,583) 0 0 0 1,444,292 23           24         Total         Sum Lns 21 - 23 \$ 2,885,762 \$ 10,681 \$ 38,802 \$ 0 \$ 2,935,245 24           Maintenance of Other Equipment         894           25         Labor Loadings         \$ 17,019 \$ (75) \$ 578 \$ 0 \$ 17,521 25           26         Labor Loadings         \$ 9,939 325 149 0 10,413 26           27         Materials and Expenses         \$ 9,939 325 149 0 0 10,413 26           28         Total Distribution         \$ 59,407 0 0 0 0 59,407 27           28         Total Distribution           29         Labor Loadings         \$ 86,365 \$ 250 \$ 726 \$ 0 \$ 87,342 28           T		Materials and Expenses	_						
17	16	Total	Sum Lns 13 - 15 \$	1,085,452 \$	3,520 \$	13,285 \$	0 \$	1,102,257	16
Labor Loadings   R38,740   27,451   12,543   0   878,733   18   19   Materials and Expenses   1,815,038   (1,594)   0   0   1,813,443   19   19   1,815,043   18   19   1,815,043   18   19   1,815,043   18   19   1,815,043   18   19   1,815,043   18   19   1,815,043   18   18   18   18   18   18   18   1		Maintenance of Services	892						
Materials and Expenses   1,815,038   (1,594)   0   0   1,813,443   19	17	Labor	\$	1,446,646 \$	(6,412) \$			1,489,331	17
Total   Sum Lns 17 - 19   4,100,423   19,444   61,640   0   4,181,507   20								878,733	
Maintenance of Meters and House Regulators         893           21 Labor Loadings         \$ 910,472 \$ (4,032) \$ 30,900 \$ 0 \$ 937,339 21           22 Labor Loadings         528,415 17,297 7,902 0 553,614 22           23 Materials and Expenses         1,446,875 (2,583) 0 0 1,444,292 23           24 Total         Sum Lns 21 - 23 \$ 2,885,762 \$ 10,681 \$ 38,802 \$ 0 \$ 2,935,245 24           Maintenance of Other Equipment         894           25 Labor Loadings         \$ 17,019 \$ (75) \$ 578 \$ 0 \$ 17,521 25           26 Labor Loadings         9,939 325 149 0 10,413 26           27 Materials and Expenses         59,407 0 0 0 0 59,407 26           28 Total         Sum Lns 25 - 27 \$ 86,365 \$ 250 \$ 726 \$ 0 \$ 87,342 28           Total Distribution           29 Labor Loadings         \$ 14,920,029 \$ (132,462) \$ 511,798 \$ 0 \$ 15,299,366 29           30 Labor Loadings         \$ 8,652,770 232,749 129,794 0 9 21,340,854 31           31 Materials and Expenses         21,385,071 (44,217) 0 0 0 21,340,854 31			_						
21     Labor Loadings     \$ 910,472 \$ (4,032) \$ 30,900 \$ 0 \$ 937,339 21       22     Labor Loadings     528,415 17,297 7,902 0 553,614 22       23     Materials and Expenses     1,446,875 (2,583) 0 0 14,44,292 23       24     Total     Sum Lns 21-23 \$ 2,885,762 \$ 10,681 \$ 38,802 \$ 0 \$ 2,935,245 24       Maintenance of Other Equipment       25     Labor Loadings     \$ 17,019 \$ (75) \$ 578 \$ 0 \$ 17,521 25       26     Labor Loadings     9,939 325 149 0 10,413 26       27     Materials and Expenses     59,407 0 0 0 0 59,407 27       28     Total Distribution       29     Labor Loadings     \$ 14,920,029 \$ (132,462) \$ 511,798 \$ 0 \$ 15,299,366 29       30     Labor Loadings     \$ 14,920,029 \$ (132,462) \$ 511,798 \$ 0 \$ 15,299,366 29       30     Labor Loadings     \$ 14,920,029 \$ (132,462) \$ 511,798 \$ 0 \$ 15,299,366 29       31     Materials and Expenses     21,385,071 (44,217) 0 0 0 21,340,854 31	20	Total	Sum Lns 17 - 19 \$	4,100,423 \$	19,444 \$	61,640 \$	0 \$	4,181,507	20
22     Labor Loadings     528,415     17,297     7,902     0     553,614     22       23     Materials and Expenses     1,446,875     (2,563)     0     0     1,444,292     23       24     Total     sum Lns 21 - 23     2,885,762     10,681     38,802     0     \$ 2,935,245     24       Maintenance of Other Equipment       Labor     \$ 17,019     (75)     578     0     17,521     25       26     Labor Loadings     9,939     325     149     0     10,413     26       27     Materials and Expenses     59,407     0     0     0     59,407     27       28     Total Distribution       29     Labor Loadings     86,365     250     726     0     \$ 87,342     28       Total Distribution       29     Labor Loadings     \$ 14,920,029     \$ (132,462)     511,798     0     \$ 15,299,366     29       30     Labor Loadings     8,652,770     232,749     129,794     0     9,015,313     30       31     Materials and Expenses     21,385,071     (44,217)     0     0     21,340,854     31		Maintenance of Meters and House Regulators	893						
23         Materials and Expenses         1,446,875         (2,583)         0         0         1,444,292         23           24         Total         \$um Lns 21 - 23 \$ 2,885,762         \$ 10,681         \$ 38,802         \$ 0 \$ 2,935,245         24           Maintenance of Other Equipment         894	21	Labor	\$	910,472 \$	(4,032) \$	30,900 \$	0 \$	937,339	21
Z4         Total         Sum Lns 21 - 23 \$ 2,885,762 \$ 10,681 \$ 38,802 \$ 0 \$ 2,935,245 \$ 24           Maintenance of Other Equipment         894           25         Labor Loadings         \$ 17,019 \$ (75) \$ 578 \$ 0 \$ 17,521 25           26         Labor Loadings         9,939 325 149 0 10,413 26           27         Materials and Expenses         59,407 0 0 0 0 59,407 27           28         Total         Sum Lns 25 - 27 \$ 86,365 \$ 250 \$ 726 \$ 0 \$ 87,342 28           Total Distribution           29         Labor Loadings         \$ 14,920,029 \$ (132,462) \$ 511,798 \$ 0 \$ 15,299,366 29           30         Labor Loadings         8,652,770 232,749 129,794 0 9,015,313 30           31         Materials and Expenses         21,385,071 (44,217) 0 0 0 21,340,854 31	22	Labor Loadings		528,415	17,297	7,902	0	553,614	22
Maintenance of Other Equipment   894   17,019 \$ (75) \$ 578 \$ 0 \$ 17,521   25   26   Labor Loadings   9,939   325   149   0   10,413   26   27   Materials and Expenses   59,407   0   0   0   59,407   27   28   Total Distribution   70tal Distribution   10tal Di									
25     Labor     \$ 17,019 \$ (75)\$ 578 \$ 0 \$ 17,521 25       26     Labor Loadings     9,939 325 149 0 10,413 26       27     Materials and Expenses     59,407 0 0 0 0 59,407 27       28     Total Distribution       29     Labor Loadings     14,920,029 \$ (132,462) \$ 511,798 \$ 0 \$ 15,299,366 29       30     Labor Loadings     8,652,770 232,749 129,794 0 9,015,313 30       31     Materials and Expenses     21,385,071 (44,217) 0 0 0 21,340,854 31	24	Total	Sum Lns 21 - 23 \$	2,885,762 \$	10,681 \$	38,802 \$	0 \$	2,935,245	24
26         Labor Loadings         9,939         325         149         0         10,413         26           27         Materials and Expenses         59,407         0         0         0         59,407         27           28         Total         Sum Lns 25 - 27 \$ 86,365         250 \$ 726 \$ 0.\$         0         87,342         28           Total Distribution           29         Labor         \$14,920,029 \$ (132,462) \$ 511,798 \$ 0 \$ 15,299,366         29           30         Labor Loadings         8,652,770         232,749         129,794         0         9,015,313         30           31         Materials and Expenses         21,385,071         (44,217)         0         0         21,340,854         31		Maintenance of Other Equipment	894						
27         Materials and Expenses         59,407         0         0         59,407         27           28         Total         Sum Lns 25 - 27         86,365         250         726         0         87,342         28           Total Distribution           29         Labor         \$14,920,029         \$11,298         511,798         0         \$15,299,366         29           30         Labor Loadings         8,652,770         232,749         129,794         0         9,015,313         30           31         Materials and Expenses         21,385,071         (44,217)         0         0         21,340,854         31	25	Labor	\$	17,019 \$	(75) \$	578 \$	0 \$	17,521	25
28 Total Sum Lns 25 - 27 \$ 86,365 \$ 250 \$ 726 \$ 0 \$ 87,342 28  Total Distribution  29 Labor \$ 14,920,029 \$ (132,462) \$ 511,798 \$ 0 \$ 15,299,366 29  30 Labor Loadings \$ 8,652,770 232,749 129,794 0 9,015,313 30  Materials and Expenses \$ 21,385,071 (44,217) 0 0 0 21,340,854 31	26	Labor Loadings		9,939	325	149	0	10,413	26
Total Distribution  29 Labor \$ 14,920,029 \$ (132,462) \$ 511,798 \$ 0 \$ 15,299,366 29  30 Labor Loadings \$ 8,652,770 232,749 129,794 0 9,015,313 30  31 Materials and Expenses 21,385,071 (44,217) 0 0 21,340,854 31	27	Materials and Expenses		59,407	0	0	0	59,407	27
29     Labor     \$ 14,920,029 \$ (132,462) \$ 511,798 \$ 0 \$ 15,299,366 29       30     Labor Loadings     8,652,770 232,749 129,794 0 9,015,313 30       31     Materials and Expenses     21,385,071 (44,217) 0 0 21,340,854 31	28	Total	Sum Lns 25 - 27 \$	86,365 \$	250 \$	726 \$	0 \$	87,342	28
30         Labor Loadings         8,652,770         232,749         129,794         0         9,015,313         30           31         Materials and Expenses         21,385,071         (44,217)         0         0         21,340,854         31		Total Distribution							
31 Materials and Expenses <u>21,385,071</u> (44,217) <u>0</u> <u>0</u> <u>21,340,854</u> 31	29	Labor	\$	14,920,029 \$	(132,462) \$	511,798 \$	0 \$	15,299,366	29
	30	Labor Loadings		8,652,770	232,749	129,794	0	9,015,313	30
32 Total Sum Lns 29 - 31 \$ 44,957,870 \$ 56,070 \$ 641,592 \$ 0 \$ 45,655,532 32		Materials and Expenses	_						
	32	Total	Sum Lns 29 - 31 \$	44,957,870 \$	56,070 \$	641,592 \$	0 \$	45,655,532	32

Line No.	Description (a)	Account/ Reference (b)	Recorded 5/31/2021 (c) WP K-1, Sh 1	Test Year Adjustments (d) WP K-1, Sh 11	Certification Adjustments (e) WP K-1, Sh 21	ECIC Adjustments (f) N/A	Requested (g) Sum (c) thru (f)	Line No.
	Customer Accounts							
	Supervision	901						
1	Labor	\$	660,987 \$	(42,389) \$	25,849 \$	0 \$	644,447	1
2	Labor Loadings		390,884	(17,223)	6,131	0	379,792	2
3	Materials and Expenses	_	17,342	(4,387)	0	0	12,955	3
4	Total	Sum Lns 1 - 3 \$	1,069,214 \$	(63,999) \$	31,979 \$	0 \$	1,037,194	4
	Meter Reading	902						
5	Labor	\$	355,435 \$	(1,574) \$	12,063 \$	0 \$	365,923	5
6	Labor Loadings		206,336	6,754	3,086	0	216,175	6
7	Materials and Expenses		155,396	0	0	0	155,396	7
8	Total	Sum Lns 5 - 7 \$	717,166 \$	5,180 \$	15,149 \$	0 \$	737,495	8
	Customer Records and Collection	903						
9	Labor	\$	3.029.918 \$	(186,115) \$	117.779 \$	0 \$	2.961.582	9
10	Labor Loadings	•	1.789.532	(72,751)	28,010	0	1,744,791	10
11	Materials and Expenses		6.475.639	(412,778)	164,340	0	6,227,201	11
12	Total	Sum Lns 9 - 11 \$	11,295,088 \$	(671,643) \$	310,129 \$	0 \$	10,933,574	12
13	Uncollectible Accounts	904 \$_	1,508,104 \$	(60,195) \$	0 \$	0 \$	1,447,909	13
	Miscellaneous	905						
14	Labor	\$	0 \$	0 \$	0 \$	0 \$	0	14
15	Labor Loadings		0	0	0	0	0	15
16	Materials and Expenses		0	0	0	0	0	16
17	Total	Sum Lns 14 - 16 \$	0 \$	0 \$	0 \$	0 \$	0	17
	Total Customer Accounts							
18	Labor	\$	4.046.340 \$	(230,078) \$	155,690 \$	0 \$	3,971,952	18
19	Labor Loadings	·	2,386,752	(83,220)	37,227	0	2,340,759	19
20	Materials and Expenses		8,156,481	(477,360)	164,340	0	7,843,461	20
21	Total .	Sum Lns 18 - 20 \$	14,589,572 \$	(790,658) \$	357,257 \$	0 \$	14,156,171	21
		· -						

Line No.	Description	Account/ Reference	Recorded 5/31/2021	Test Year Adjustments	Certification Adjustments	ECIC Adjustments	Requested	Line No.
	(a)	(b)	(c) WP K-1, Sh 1	(d) WP K-1, Sh 11	(e) WP K-1, Sh 21	(f) N/A	(g) Sum (c) thru (f)	
	Customer Service and Information							
	Customer Assistance	908						
1	Labor	\$00	0 \$	0 \$	0 \$	0 \$	0	1
2	Labor Loadings	φ	0	0	0	0	0	2
3	Materials and Expenses		0	0	0	0	0	3
4	Total	Sum Lns 1 - 3 \$	0 \$	0 \$	0 \$	0 \$	0	4
7	iotai	Sum Lis 1-3 4_	υ_Ψ_	υ_Ψ	<u>_</u>	<u>U</u> Ψ_		7
	Informational and Instructional Advertising	909						
5	Labor	\$	0 \$	0 \$	0 \$	0 \$	0	5
6	Labor Loadings		0	0	0	0	0	6
7	Materials and Expenses		Ō	Ō	0	Ō	0	7
8	Total	Sum Lns 5 - 7 \$	0 \$	0 \$	0 \$	0 \$	0	8
		· · · · ·				· -		
	Miscellaneous	910						
9	Labor	\$	0 \$	0 \$	0 \$	0 \$	0	9
10	Labor Loadings		0	0	0	0	0	10
11	Materials and Expenses	_	405,501	(38,234)	0	0	367,267	11
12	Total	Sum Lns 9 - 11 \$	405,501 \$	(38,234) \$	0 \$	0 \$	367,267	12
13	Total Customer Service and Information Labor	\$	0 \$	0 \$	0 \$	0 \$	0	40
13		\$	0 \$	0 \$	0 \$	0 \$	0	13 14
15	Labor Loadings		-		-	0		15
16	Materials and Expenses Total	0	405,501 405,501 \$	(38,234) \$	0 \$	0 \$	367,267	16
10	Iotal	Sum Lns 13 - 15 \$	405,501 \$	(30,234) \$	<u> </u>	<u> </u>	367,267	10
	Sales							
	Supervision	911						
17	Labor	\$	0 \$	0 \$	0 \$	0 \$	0	17
18	Labor Loadings		0	0	0	0	0	18
19	Materials and Expenses		0	0	0	0	0	19
20	Total	Sum Lns 17 - 19 \$	0 \$	0 \$	0 \$	0 \$	0	20
		· <del>-</del>					,	
	Demonstration and Selling	912						
21	Labor	\$	0 \$	0 \$	0 \$	0 \$	0	21
22	Labor Loadings		0	0	0	0	0	22
23	Materials and Expenses	_	0	0	0	0	0	23
24	Total	Sum Lns 21 - 23 \$	0 \$	0 \$	0 \$	0 \$	0	24
	Advantisina	913						
0.5	Advertising Labor	913	0 \$	0 \$	0 \$	0 \$	0	0.5
25 26	Labor Loadings	ą.	0 \$	0	0 \$	0 \$	0	25 26
27	Materials and Expenses		0	0	0	0	0	27
28	Total	Sum Lns 25 - 27 \$	0 \$	0 \$	0 \$	0 \$	0	28
20	lotal	Sum Lns 25 - 27 \$		<u> </u>				20
	Total Sales							
29	Labor	\$	0 \$	0 \$	0 \$	0 \$	0	29
30	Labor Loadings	•	0	0	0	0	0	30
31	Materials and Expenses		Ö	0	Ö	0	0	31
32	Total	Sum Lns 29 - 31 \$	0 \$	0 \$	0 \$	0 \$	0	32
		· <del>-</del>			, ,			
	Total O&M							
33	Labor	\$	20,635,040 \$	(406,723) \$	727,305 \$	0 \$	19,642,538	33
34	Labor Loadings		12,007,836	153,496	181,765	0	11,573,960	34
35	Materials and Expenses		152,800,515	(121,415,615)	164,340	0	33,631,462	35
36	Total	Sum Lns 33 - 35 \$	185,443,391 \$	(121,668,842) \$	1,073,410 \$	0 \$	64,847,959	36

#### SOUTHWEST GAS CORPORATION SOUTHERN NEVADA

#### ADMINISTRATIVE AND GENERAL (A&G) EXPENSES FOR THE TWELVE MONTHS ENDED MAY 31, 2021 AS ADJUSTED FOR THE TEST YEAR, CERTIFICATION AND ECIC

Line No.	Description	Account/ Reference		Recorded 5/31/2021	Test Year Adjustments	Certification Adjustments	ECIC Adjustments	SNV Requested	Line No.
	(a)	(b)		(c)	(d)	(e)	(f)	(g)	
				WP K-1, Sh 7	WP K-1, Sh 17	WP K-1, Sh 27	N/A	Sum (c) thru (f)	
	Administrative and General (A&G)								
	A&G Salaries	920							
1	Labor		\$	18,651,882 \$	(825,160) \$	547,886 \$	0 \$	18,374,609	1
2	Labor Loadings			8,511,999	(306,862)	129,632	0	8,334,769	2
3 4	Materials and Expenses Total	Sum Lns 1 - 3	\$	(1,086,302) 26,077,579 \$	(14,203) (1,146,224) \$	0 677,518 \$	0 \$	(1,100,505) 25,608,874	3 4
4	Total	Sulli Liis 1 - 3	Ψ_	20,077,379 φ	(1,140,224) \$	077,510 φ	Φ	23,000,074	4
5	Office Supplies and Expenses	921	\$	3,139,622 \$	(235,000) \$	0 \$	0 \$	2,904,622	5
6	A&G Expenses Transferred (Credit)	922	\$	(5,044,109) \$	181,056 \$	0 \$	0 \$	(4,863,053)	6
7	Outside Services	923	\$	8,728,898 \$	(104,004) \$	0 \$	0 \$	8,624,895	7
8	Property Insurance	924	\$	232,754 \$	8,037 \$	0 \$	0 \$	240,791	8
9	Injuries and Damages	925	\$	3,719,139 \$	165,925 \$	0 \$	0 \$	3,885,064	9
10	Employee Pension and Benefits	926	\$	3,982,404 \$	(550,408) \$	0 \$	0 \$	3,431,996	10
11	Regulatory Commission Expenses	928	\$	47,748 \$	0 \$	360,280 \$	0 \$	408,028	11
12	Safety Advertising	930.1	\$	360,352 \$	(450) \$	0 \$	0 \$	359,902	12
	Miscellaneous General	000.0							
13	Labor	930.2	\$	0 \$	0 \$	0 \$	0 \$	0	13
14	Labor Loadings		Ψ	0	0	0	0	Ö	14
15	Materials and Expenses		_	2,183,442	(290,345)	0	0	1,893,097	15
16	Total	Sum Lns 13 - 15	\$	2,183,442 \$	(290,345) \$	0 \$	0 \$	1,893,097	16
17	Rents	931	\$	632,057 \$	6,179 \$	0 \$	0 \$	638,236	17
	Maintenance of General Plant	935							
18	Labor		\$	239,529 \$	(12,114) \$	9,076 \$	0 \$	236,492	18
19	Labor Loadings			140,902	(5,080)	2,146	0	137,968	19
20	Materials and Expenses			665,605	(802,134)	0	0	(136,530)	20
21	Total	Sum Lns 18 - 20	\$_	1,046,036 \$	(819,328) \$	11,222 \$	0 \$	237,930	21
	Total A&G Expenses								
22	Labor		\$	18,891,411 \$	(837,273) \$	556,963 \$	0 \$	18,611,101	22
23	Labor Loadings			8,652,901	(311,941)	131,777	0	8,472,737	23
24	Materials and Expenses		_	17,561,609	(1,635,347)	360,280	0	16,286,542	24
25	Total	Sum Lns 22 - 24	\$_	45,105,921 \$	(2,784,561) \$	1,049,020 \$	0 \$	43,370,380	25

#### SOUTHWEST GAS CORPORATION SOUTHERN NEVADA ADVERTISING EXPENSES FOR THE TWELVE MONTHS ENDED MAY 31, 2021

Line			Request		Total	Line
No.	Vendor	Description of Service	Recovery	Exclude	Recorded	No.
	(a)	(b)	 (c)	(d)	(e)	
	Company Records				(c) + (d)	
	Account 910 - Misc Cust Svc & Info Expenses					
1	Mesquite Chamber of Commerce	Advertising - Magazine	\$ 0	\$ 1,750 \$	1,750	1
2	Mass Media LLC	Advertising - Other	\$ 0	\$ 28,764 \$	28,764	2
3	Nevada Business Magazine	Advertising - Magazine	\$ 0	\$ 5,790 \$	5,790	3
4	View On Magazine	Advertising - Magazine	\$ 1,890	\$ 1,890 \$	3,780	4
5	Total Account 910, as Recorded		\$ 1,890	\$ 38,194 \$	40,084	5
	Account 930.1 - Safety Education Expenses					
6	Mass Media LLC	Advertising - Newspaper	\$ 75,456	\$ 0 \$	75,456	6
7	Skyview Satellite Networks	Advertising - Radio	85,537	0	85,537	7
8	Total Account 930.1	•	\$ 160,993	\$ 0 \$	160,993	8
9	Total Southern Nevada		\$ 162,883	\$ 38,194 \$	201,077	9

SNV 2021 Deficiency I Certification K-2 Adv Dir

## SOUTHWEST GAS CORPORATION SYSTEM ALLOCABLE ADVERTISING EXPENSES FOR THE TWELVE MONTHS ENDED MAY 31, 2021

Line				Request				Total	Line
No.	Description	Type of Service		Recovery		Exclude		Recorded	No.
	(a)	(b)		(c)		(d)		(e)	
	Company Records							(c) + (d)	
	Account 921 - A&G Office Supplies and Expen	se							
1	Akorbi	Advertising - Other	\$	0	\$	458	\$	458	1
2	Mass Media LLC	Advertising - Newspaper		22,500		0		22,500	2
3	Total Account 921		\$	22,500	\$	458	\$	22,958	3
	Account 930.1 - Safety Education Expenses								
4	Common Ground Alliance	Advertising - Other	\$	1,000	\$	0	\$	1,000	4
5	Mass Media LLC	Advertising - Newspaper		157,373		0	\$	157,373	5
6	Total Account 930.1	0 11	\$	158,373	\$	0	\$	158,373	6
7	Total		\$	180,873	\$	458	\$	181,331	7
8	Less: Paiute and SGTC Allocation [1]			4.26%		4.26%		4.26%	8
9	Amount to be Allocated		\$	173,164	\$	438		173,602	9
10	SNV 4-Factor		•	28.00%	•	28.00%		28.00%	10
11	Total After Allocation		\$	48,478	\$	123		48,601	11
12	Grand Total		\$	48,478	\$	123	\$_	48,601	12

1 2 3	(a) Company Records	(b)	(c)	(d)	(e)	(f)	(g)	
2		,	. ,	, ,	( )	(1)	Sum (c) thru (f)	
2	Accenture Llp	Prof Svcs - Other	\$		248,192	\$	248,192	1
	Accessdata Group Inc	O/S Svcs - Comp Equip Svcs	•		37,218	Ť	37,218	2
	Advanced Software Products Group	O/S Svcs - Comp Equip Svcs			30,202		30,202	3
4	Agree	O/S Svcs - Contractor Svcs			18,000		18,000	4
5	Agree Technologies And Solutions	O/S Svcs - Contractor Svcs			133,500		133,500	5
6	Aimware Inc	O/S Svcs - Comp Equip Svcs			13,600		13,600	6
7	Allegis Group Holdings Inc	O/S Svcs - Contractor Svcs			227,224		227,224	7
8	Amazon Web Services Inc	O/S Svcs - Comp Equip Svcs			2,621		2,621	8
9	Apex Systems Llc	O/S Svcs - Comp Equip Svcs			4,452		4,452	9
10	Apex Systems Llc	O/S Svcs - Contractor Svcs			784,931		784,931	10
11	Apex Systems Llc	Prof Svcs - Engineering			74,379		74,379	11
12	Appeon Inc	O/S Svcs - Comp Equip Svcs			1,390		1,390	12
13	Assetworks Llc	O/S Svcs - Comp Equip Svcs			16,603		16,603	13
14	At&T Nevada	Utilities - Telephone			10,291		10,291	14
15	Aveva Software Llc	O/S Svcs - Comp Equip Svcs			325,603		325,603	15
16	Ballard Spahr Llp	Prof Svcs - Legal			7,455		7,455	16
17	Bcn Telecom Inc	Utilities - Telephone			17,552		17,552	17
18	Beyondtrust Corp	O/S Svcs - Comp Equip Svcs			71,358		71,358	18
19	Biddle Consulting Group Inc	O/S Svcs - Comp Equip Svcs	5.075	4.000	12,742	0.000	12,742	19
20 21	Blank Rome Llp	Prof Svcs - Legal	5,675	1,289	25,703	8,806	41,473	20
	Brattle Group Inc	Prof Svcs - Legal	4.020	000	17,500	2 502	17,500	21
22 23	Canon Solutions America Inc Centrel Solutions Ltd	O/S Svcs - Comp Equip Svcs O/S Svcs - Comp Equip Svcs	4,020	928	4,384 3,400	3,502	12,835 3,400	22 23
23 24	Cgi Technologies And Solutions Inc	O/S Svcs - Comp Equip Svcs O/S Svcs - Comp Equip Svcs			270,000		270,000	23 24
24 25	Chevin Fleet Solutions	O/S Svcs - Comp Equip Svcs O/S Svcs - Comp Equip Svcs			16,660		16,660	25
26	Chevin Fleet Solutions Chevin Fleet Solutions	Prof Svcs - Other			10,500		10,500	26
27	Chex Systems Inc	O/S Svcs - Comp Equip Svcs			7,485		7,485	27
28	Clevest Solutions Inc	O/S Svcs - Comp Equip Svcs			65,509		65,509	28
29	Cloudnine	O/S Svcs - Comp Equip Svcs			10,594		10,594	29
30	Coash & Coash Inc	Prof Svcs - Other			1,273		1,273	30
31	Cognizant Technology Solutions Us	O/S Svcs - Comp Equip Svcs			26,194		26,194	31
32	Compuware Corp	O/S Svcs - Comp Equip Svcs			114,022		114,022	32
33	Concur Technologies Inc	O/S Svcs - Comp Equip Svcs			79,057		79,057	33
34	Control Technology Solutions Inc	O/S Svcs - Comp Equip Svcs			52,725		52,725	34
35	Convergeone Inc	Prof Svcs - Other			1,519		1,519	35
36	Corelogic Flood Services Llc	O/S Svcs - Comp Equip Svcs			49,444		49,444	36
37	CSS Credit	Communications Equipment			(400)		(400)	37
38	CSS Credit	O/S Svcs - Comp Equip Svcs			(17,628)		(17,628)	38
39	CSS Credit	Prof Svcs - Other			(550)		(550)	39
40	CSS Credit	Rent/Lease Rental Pymts			(37,733)		(37,733)	40
41	CSS Credit	Utilities - Telephone			(118)		(118)	41
42	Ct Corp System	O/S Svcs - Comp Equip Svcs			2,731		2,731	42
43	Customer Service Relocation	Employee Relocation-Moving Exp			6,278		6,278	43
44	Data 21 Inc	O/S Svcs - Comp Equip Svcs			2,966		2,966	44
45	Deloitte & Touche Llp	Prof Svcs - Auditing			18,218		18,218	45
46	Deloitte & Touche Llp	Prof Svcs - Other			80,000		80,000	46
47	Devin Englerth	Other Business Expenses			25		25	47
48	Digitech Systems Inc	O/S Svcs - Comp Equip Svcs			1,652		1,652	48
49	Digitech Systems Inc	Software Licenses			13,833		13,833	49
50 51	Dino Software Corp Dnv Gl Noble Denton Usa Llc	O/S Svcs - Comp Equip Svcs			12,099 159,572		12,099 159,572	50 51
52	Dr Stephanie Holland Ltd	O/S Svcs - Comp Equip Svcs			531		531	52
52 53	Dts Software Inc	Other Business Expenses O/S Svcs - Comp Equip Svcs			28,109		28,109	53
54	Efax Corporate	O/S Svcs - Comp Equip Svcs			7,727		7,727	54
55	Elan Office Systems	O/S Svcs - Comp Equip Svcs			42,153		42,153	55
56	Elan Office Systems	Utilities - Telephone			362		362	56
57	Electric & Gas Industries Assoc	O/S Svcs - Comp Equip Svcs			72,000		72,000	57
58	En Engineering Llc	Prof Svcs - Engineering			24,373		24,373	58
59	Energy Services Group Llc	O/S Svcs - Comp Equip Svcs			14,382		14,382	59
0	Enterprise Outcomes Inc	O/S Svcs - Contractor Svcs			122,520		122,520	60
31	Eskill Corp	O/S Svcs - Comp Equip Svcs			3,800		3,800	61
32	Everbridge Inc	O/S Svcs - Comp Equip Svcs			20,204		20,204	62
33	Evotek Inc	O/S Svcs - Comp Equip Svcs			115,102		115,102	63
64	Exela Enterprise Solutions Inc	O/S Svcs - Contractor Svcs			11,084		11,084	64
65	Fastblue Communications Inc	Utilities - Telephone			282,462		282,462	65
66	Fedex	O/S Svcs - Mail Carrier			23		23	66
37	Fiala Project Resources	O/S Svcs - Contractor Svcs			26,260		26,260	67
88	Fidelity National Information	O/S Svcs - Comp Equip Svcs			874		874	68
59	Flexera Software Llc	O/S Svcs - Comp Equip Svcs			899	00	899	69
70	Floom Energy Law Plic	Prof Svcs - Legal	18,207	1,722	23,220	22,255	65,404	70
71 70	Flutura Business Solutions Llc	Prof Svcs - Engineering			54,264		54,264	71
72	Fusion Risk Management Inc	O/S Svcs - Comp Equip Svcs			34,925		34,925	72
73	Galvanize	O/S Svcs - Comp Equip Svcs			20,488		20,488	73
74	Geospatial Innovations Inc	O/S Svcs - Comp Equip Svcs			86,400		86,400	74
75 76	Gibbons Pc Gitlab Inc	Prof Svcs - Legal			1,880		1,880	75 76
76 77	Gitlab Inc	O/S Svcs - Comp Equip Svcs			43,605		43,605	76
77 78		Prof Sycs - Other	40 500	0.000	39,600	11 704	39,600 84,412	77 78
	Greenberg Traurig Llp	Prof Svcs - Legal	48,528	9,889	14,261	11,734	84,412	
79 30	Guard It Corp	O/S Svcs - Comp Equip Svcs			1,300		1,300	79 80
80 81	Hal B Heaton	Prof Svcs - Tax			20,000		20,000	80
	Hartman King Pc	Prof Svcs - Legal			6,295		6,295	81
32	Here North America Llc	O/S Svcs - Comp Equip Svcs			66,000		66,000 45,650	82
83 84	Hootsuite Inc	O/S Svcs - Comp Equip Svcs			45,650		45,650	83
	Hostedhr Llc Ibm Corp	O/S Svcs - Comp Equip Svcs Data Processing Equip Rent/Lease Pymts			3,500 76,833		3,500 76,833	84 85

Line No.	Description	Type of Service	SNV	NNV	System Allocable	Other Jurisdictions	Total	Line No.
	(a) Company Records	(b)	(c)	(d)	(e)	(f)	(g) Sum (c) thru (f)	
86	Icims Inc	O/S Svcs - Comp Equip Svcs			51,739		51,739	86
87	Industrial Defender	O/S Svcs - Comp Equip Svcs			18,291		18,291	87
88	Infosys Limited	Prof Svcs - Other			67,760		67,760	88
89	Iron Mountain Intellectual Property	O/S Svcs - Comp Equip Svcs			315		315	89
90	Irth Solutions Llc	O/S Svcs - Comp Equip Svcs			3,245		3,245	90
91 92	Isg Information Services Group It Strategies International Inc	O/S Svcs - Comp Equip Svcs O/S Svcs - Comp Equip Svcs			16,838 1,440		16,838 1,440	91 92
93	It Strategies International Inc	O/S Svcs - Contractor Svcs			75,060		75,060	93
94	Itron Inc	O/S Svcs - Comp Equip Svcs			330,652		330,652	94
95	Jackson Lewis P C	Prof Svcs - Legal	361		131,923		132,284	95
96	Jones Skelton & Hochuli Plc	Prof Svcs - Legal			3,827		3,827	96
97	Kaempfer Crowell	Prof Svcs - Legal			12,247		12,247	97
98	K&L Gates Llp	Prof Svcs - Legal			.=	16,787	16,787	98
99 100	Lanco Global Systems Inc Laurel Hill Gis Inc	O/S Svcs - Contractor Svcs O/S Svcs - Comp Equip Svcs			172,890 5,000		172,890 5,000	99 100
100	Lbmr Nv Inc	O/S Svcs - Comp Equip Svcs O/S Svcs - Contractor Svcs			32,040		32,040	101
102	Levi Ray & Shoup Inc	O/S Svcs - Comp Equip Svcs			56,243		56,243	102
103	Lexis Nexis Matthew Bender	Subscriptions/Publications			161		161	103
104	Link Technologies	O/S Svcs - Contractor Svcs			85,008		85,008	104
105	Locusview Solutions Inc	O/S Svcs - Comp Equip Svcs			162,715		162,715	105
106	Mackinney Systems Inc	O/S Svcs - Comp Equip Svcs			21,000		21,000	106
107	Magnitude Software Inc	O/S Svcs - Comp Equip Svcs			48,990		48,990	107
108	Marquette Energy Analytics Llc	O/S Svcs - Comp Equip Svcs			68,656		68,656	108
109 110	Megaport Usa Inc Merge Mobile Inc	Utilities - Telephone O/S Svcs - Comp Equip Svcs			8,550 28,026		8,550 28,026	109 110
111	Metron Athene Inc	O/S Svcs - Comp Equip Svcs			12,873		12,873	111
112	Micro Focus Llc	O/S Svcs - Comp Equip Svcs			19,652		19,652	112
113	Microsoft Corp	O/S Svcs - Comp Equip Svcs			122,074		122,074	113
114	Mihaylov Consulting Llc	O/S Svcs - Comp Equip Svcs			216,000		216,000	114
115	Mihaylov Consulting Llc	O/S Svcs - Contractor Svcs			222,840		222,840	115
116	Mihaylov Consulting Llc	Prof Svcs - Other			18,000		18,000	116
117	Mooney Wright & Moore Plic	Prof Svcs - Legal			11,748		11,748	117
118	Morrison & Foerster Llp	Prof Svcs - Legal			40,764		40,764	118
119 120	My Next Career Path Staffing Llc Nasdaq Corporate Solutions Llc	O/S Svcs - Contractor Svcs O/S Svcs - Comp Equip Svcs			46,450 60,337		46,450 60,337	119 120
121	Navex Global Inc	Prof Svcs - Other			29,995		29,995	121
122	Netbrain Technologies Inc	O/S Svcs - Comp Equip Svcs			10,336		10,336	122
123	Netwrix Corporation	O/S Svcs - Comp Equip Svcs			49,623		49,623	123
124	Newera Software Inc	O/S Svcs - Comp Equip Svcs			14,071		14,071	124
125	Northern Nevada Internet Services Llc	Utilities - Telephone			6,878		6,878	125
126	Okelly & Ernst Llc	Prof Svcs - Legal			21,750		21,750	126
127	Onsager Werner & Oberg Plc	Prof Svcs - Legal			102,391		102,391	127
128 129	Open Systems Solutions Inc Open Text Inc	O/S Svcs - Contractor Svcs Prof Svcs - Other			251,655 1,062	\$	251,655 1,062	128 129
130	Optiv Security Inc	O/S Svcs - Comp Equip Svcs	\$		83,650	Ψ	83,650	130
131	Oracle America Inc	O/S Svcs - Comp Equip Svcs	•		437,441		437,441	131
132	Osceola Consulting Llc	O/S Svcs - Contractor Svcs			50,910		50,910	132
133	Osi Soft Llc	O/S Svcs - Comp Equip Svcs			119,990		119,990	133
134	Oxford Global Resources Llc	O/S Svcs - Contractor Svcs			243,205		243,205	134
135	Paradigm Alliance Inc	O/S Svcs - Comp Equip Svcs			40,000		40,000	135
136	Peernet Inc	O/S Svcs - Comp Equip Svcs			322		322	136
137 138	Penval Group Inc Perkins Coie Llp	O/S Svcs - Contractor Svcs Prof Svcs - Legal			488,566 44,848		488,566 44,848	137 138
139	Perseverant Solutions Llc	O/S Svcs - Comp Equip Svcs			75,000		75,000	139
140	Post & Schell Pc	Prof Svcs - Legal	1,073		73,000	1,332	2,405	140
141	Presidio Networked Solutions Group	Communications Equipment	1,010		840	1,002	840	141
142	Presidio Networked Solutions Group	O/S Svcs - Comp Equip Svcs			32,466		32,466	142
143	Presidio Networked Solutions Group	O/S Svcs - Contractor Svcs			19,470		19,470	143
144	Presidio Networked Solutions Group	P C & Accessories			1,170		1,170	144
145	Presidio Networked Solutions Group	Utilities - Telephone			19,250		19,250	145
146	Pricewaterhousecoopers Llp	Prof Svcs - Auditing			1,530,500		1,530,500	146
147	Pricewaterhousecoopers LIp	Prof Sycs - Other			395,000 52,863		395,000 52,863	147
148 149	Pricewaterhousecoopers Llp Pridestaff Inc	Prof Svcs - Tax O/S Svcs - Contractor Svcs			52,863 117,870		52,863 117,870	148 149
150	Pridestaff Inc	O/S Svcs - Temp Help			59,284		59,284	150
151	Prosymmetry Llc	O/S Svcs - Contractor Svcs			17,783		17,783	151
152	Questionmark Corp	O/S Svcs - Comp Equip Svcs			54,342		54,342	152
153	Ramakrishna Kothapeta Llc	O/S Svcs - Contractor Svcs			200,000		200,000	153
154	Ramtech Software Solutions Inc	O/S Svcs - Comp Equip Svcs			64,119		64,119	154
155	Rcp Inc	O/S Svcs - Comp Equip Svcs			50,000		50,000	155
156	Reed Smith Llp	Prof Svcs - Legal			3,078		3,078	156
157 158	Resources Connection Inc Resources Global Professionals	O/S Svcs - Comp Equip Svcs O/S Svcs - Comp Equip Svcs			15,008		15,008 4,591	157 158
158	Resources Global Professionals Ricoh Usa Inc	O/S Svcs - Comp Equip Svcs O/S Svcs - Comp Equip Svcs			4,591 3,469		4,591 3,469	158
160	Robert Half Nevada Staff Inc	O/S Svcs - Contractor Svcs			163,897		163,897	160
161	Rocket Software Inc	O/S Svcs - Comp Equip Svcs			132,406		132,406	161
162	Safe Software Inc	O/S Svcs - Comp Equip Svcs			35,740		35,740	162
163	Safe Software Inc	Software Licenses			6,500		6,500	163
164	Sap America Inc	O/S Svcs - Comp Equip Svcs			44,374		44,374	164
165	Sap Industries Inc	O/S Svcs - Comp Equip Svcs			857,357		857,357	165
166	Sas Institute Inc	O/S Svcs - Comp Equip Svcs	(0 ====		17,107		17,107	166
167	SGTC Legal Fees Reclass	Prof Svcs - Legal Prof Svcs - Other	(9,520)		0 077		(9,520)	167
168 169	Silver State Court Reporters Llc Sirius Computer Solutions Inc	Data Processing Equip Rent/Lease Pymts			8,877 120,620		8,877 120,620	168 169
	Sirius Computer Solutions Inc	O/S Svcs - Comp Equip Svcs			119,340		119,340	170
170								
170 171	Siteimprove Inc	O/S Svcs - Comp Equip Svcs			14,172		14,172	171

Line No.	Description	Type of Service	SNV	NNV	System Allocable	Jurisdictions	Total	
	(a) Company Records	(b)	(c)	(d)	(e)	(f)	(g) Sum (c) thru (f)	
172	Smart Energy Water	Prof Svcs - Other			135,300		135,300	
173	Smartdrive Systems Inc	O/S Svcs - Comp Equip Svcs			201,564		201,564	
174	Snapcomms Inc	O/S Svcs - Comp Equip Svcs	38,675			38,675		
175	Snell & Wilmer Llp	Subscriptions/Publications			3,197		3,197	
176	Softerra Inc	O/S Svcs - Comp Equip Svcs			9,168		9,168	
177	Software Diversified Services	O/S Svcs - Comp Equip Svcs			9,974		9,974	
178	Solarwinds Worldwide Llc	O/S Svcs - Comp Equip Svcs			5,712		5,712	
179	Specialized Delivery Services Inc	O/S Svcs - Mail Carrier			54,625		54,625	
180	Squiz Inc	O/S Svcs - Comp Equip Svcs			13,000		13,000	
181	State Bar Of Arizona	Prof Svcs - Legal			505		505	
182	State Of California	Prof Svcs - Other			377		377	
183	Statecraft Pllc	Prof Svcs - Legal			360		360	
184	Steptoe & Johnson Llp	Prof Svcs - Legal			66,498		66,498	
185	Summit Partners Llc	O/S Svcs - Contractor Svcs			3,500		3,500	
186	Switch	Rent/Lease Rental Pymts			361,745		361,745	
187	Switch	Utilities - Telephone			326,690		326,690	
188	Technologent	O/S Svcs - Comp Equip Svcs			161,065		161,065	
189	Technologent	Subscriptions/Publications			66,050		66,050	
190	Traliant Llc	Prof Svcs - Other			29,750		29,750	
191	Trintech Inc	O/S Svcs - Comp Equip Svcs			44,627		44,627	
192	Twilio Inc	O/S Svcs - Comp Equip Svcs			54,308		54,308	
193	United States Postal Service	O/S Svcs - Comp Equip Svcs			10,255		10,255	
194	Vanguard Integrity Professionals Inc	O/S Svcs - Comp Equip Svcs			15,830		15,830	
195	Various Accrual Entries	Employee Relocation-Moving Exp			1,000		1,000	
196	Various Accrual Entries	O/S Svcs - Comp Equip Svcs			(45,961)		(45,961)	)
197	Various Accrual Entries	O/S Svcs - Contractor Svcs			64,712		64,712	
198	Various Accrual Entries	O/S Svcs - Temp Help			(8,057)		(8,057)	
199	Varner & Brandt Llp	Prof Svcs - Legal			22,611		22,611	
200	Vcore Technology Partners Llc	O/S Svcs - Comp Equip Svcs			12,224		12,224	
201	Ventiv Technology Inc	O/S Svcs - Comp Equip Svcs			428,290		428,290	
202	Verizon Connect	O/S Svcs - Comp Equip Svcs			597,284		597,284	
203	Via Barnabas Consulting Inc	Prof Svcs - Other			38,056		38,056	
204	Viadata Lp	O/S Svcs - Comp Equip Svcs			27,872		27,872	
205	Viadata Lp	Software Licenses			872		872	
206	Wolters Kluwer Financial Services	O/S Svcs - Comp Equip Svcs			30,268		30,268	
207	Wolters Kluwer Financial Services	Prof Svcs - Other			17,100		17,100	
208	Word Tech Inc	O/S Svcs - Comp Equip Svcs			7,660		7,660	
209	Workforce Insight Llc	Prof Svcs - Other			5,753		5,753	
210	Workiva Inc	Prof Svcs - Accounting			19,900		19,900	
211	World Technologies Inc	O/S Svcs - Contractor Svcs			727,720		727,720	
212	Oatug Careers	Advertising - Recruitment			400		400	
213	Oracle Usa Inc.	Sem/Conf & Professional Org			4,992		4,992	
214	Poll Everywhere, Inc.	Prof Svcs - Other			120		120	
215	At&T	Utilities - Telephone			866		866	
216	Bcn Teleco	Utilities - Telephone			5,830		5,830	
217	CDMI California	O/S Svcs - Contractor Svcs			(324)		(324)	)
218	Various Reclass Charge	Communications Equipment			(30,114)		(30,114)	
219	Various Reclass Charge	O/S Svcs - Comp Equip Svcs			54,707		54,707	
220	Various Reclass Charge	O/S Svcs - Contractor Svcs			(7,063)		(7,063)	)
221	Various Reclass Charge	Prof Svcs - Other			170,465	:	\$ 170,465	
222	Evotek Inc	Data Processing Hardware/Software			(591)		(591)	
223	Evotek Inc	Communications Equipment			30,114		30,114	
224	Jpmc Rebate	O/S Svcs - Comp Equip Svcs			(89,678)		(89,678)	
225	PLM2 Central Supply	Other Business Expenses			42		42	
226	Adaptive	O/S Svcs - Comp Equip Svcs			218,535		218,535	
227	Adobe Sign	O/S Svcs - Comp Equip Svcs			110,249		110,249	
228	Altivon Lp	O/S Svcs - Comp Equip Svcs			229,943		229,943	
229	Arcos Annual Fee	O/S Svcs - Comp Equip Svcs			200,316		200,316	
230	Beyond Trust	O/S Svcs - Comp Equip Svcs			60,559		60,559	
231	Bmc Remedy	O/S Svcs - Comp Equip Svcs			61,563		61,563	
232	Ca Tech	O/S Svcs - Comp Equip Svcs			228,623		228,623	
233	Cgi	O/S Svcs - Comp Equip Svcs			2,334,613		2,334,613	
234	Cic Maintenance Fees	O/S Svcs - Comp Equip Svcs			321,921		321,921	
235	Cisco Dna	O/S Svcs - Comp Equip Svcs			247,400		247,400	
236	Commvault Maintenance	O/S Svcs - Comp Equip Svcs			117,696		117,696	
237	Delphix Corp	O/S Svcs - Comp Equip Svcs			55,942		55,942	
238	Digitech	O/S Svcs - Comp Equip Svcs			47,973		47,973	
239	Ela Application	O/S Svcs - Comp Equip Svcs			136,800		136,800	
240	Enpointe Symantec	O/S Svcs - Comp Equip Svcs			400,931		400,931	
241	Esri	O/S Svcs - Comp Equip Svcs			963,494		963,494	
242	Evotek Inc	O/S Svcs - Comp Equip Svcs			227,543		227,543	
243	Fusion Risk	O/S Svcs - Comp Equip Svcs			52,500		52,500	
244	G Treasury	O/S Svcs - Comp Equip Svcs			43,368		43,368	
245	Gartner Maintenance Fees	Subscriptions/Publications			324,500		324,500	
246	Guide Point	O/S Svcs - Comp Equip Svcs			210,000		210,000	
247	Ibm Sap Cloud License	O/S Svcs - Comp Equip Svcs O/S Svcs - Comp Equip Svcs			305,182		305,182	
248	Image Access Corp	O/S Svcs - Comp Equip Svcs			76,599		76,599	
240 249	Image Access Corp Imaginit Advanced Solutions	O/S Svcs - Comp Equip Svcs O/S Svcs - Comp Equip Svcs			78,620		78,620	
249 250	Imaginit Advanced Solutions Infotech Research	O/S Svcs - Comp Equip Svcs O/S Svcs - Comp Equip Svcs			78,620 45,000		78,620 45,000	
251	Intelisecure	O/S Svcs - Comp Equip Svcs	¢		200,060		200,060	
252	Irth Solutions	O/S Svcs - Comp Equip Svcs	\$		522,730		522,730	
253	K2 Source Code	O/S Svcs - Comp Equip Svcs			61,875		61,875	
254	Microfocus	O/S Svcs - Comp Equip Svcs			34,816		34,816	
255	Microsoft Enterprise Agreement (Ea)	O/S Svcs - Comp Equip Svcs			1,348,144		1,348,144	
					02 400		92,400	
256 257	Netmotion Nexant	O/S Svcs - Comp Equip Svcs O/S Svcs - Comp Equip Svcs			92,400 100,833		100,833	

Line					System	Other		Line
No.	Description	Type of Service	SNV	NNV	Allocable	Jurisdictions	Total	No.
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	
	Company Records						Sum (c) thru (f)	
258	Optiv	O/S Svcs - Comp Equip Svcs			173.516		173.516	258
259	Oracle	O/S Svcs - Comp Equip Svcs			2,456,947		2,456,947	259
260	Patchmypc	O/S Svcs - Comp Equip Svcs			19.680		19.680	260
261	Pitney Bowes	O/S Svcs - Comp Equip Svcs			139.430		139,430	261
262	Powerplan	O/S Svcs - Comp Equip Svcs			333,998		333,998	262
263	Presidio	O/S Svcs - Comp Equip Svcs			618,304		618,304	263
264	Qualtrics	O/S Svcs - Comp Equip Svcs			116.717		116,717	264
265	Qualtrics	Software Licenses 47.000				47,000	265	
266	Quest	O/S Svcs - Comp Equip Svcs			62,899		62,899	266
267	SAS	O/S Svcs - Comp Equip Svcs			96,308		96,308	267
268	Sciencelogic	O/S Svcs - Comp Equip Svcs			295,587		295,587	268
269	Sirius	O/S Svcs - Comp Equip Svcs			122,824		122,824	269
270	Success Factors	O/S Svcs - Comp Equip Svcs			211,974		211,974	270
271	Switch	Rent/Lease Rental Pymts			264,128		264,128	271
272	Technologent	O/S Svcs - Comp Equip Svcs			198,257		198,257	272
273	Utilities International	O/S Svcs - Comp Equip Svcs			50,000		50,000	273
274	Vcore	O/S Svcs - Comp Equip Svcs			171,156		171,156	274
275	Visionary Integration	O/S Svcs - Comp Equip Svcs			158,364		158,364	275
276	Vista Plus Maintenance Fees	O/S Svcs - Comp Equip Svcs			81,745		81,745	276
277	Vmware	O/S Svcs - Comp Equip Svcs			590,707		590,707	277
278	Workforce	O/S Svcs - Comp Equip Svcs			105,650		105,650	278
279	Workiva	O/S Svcs - Comp Equip Svcs			40,239		40,239	279
280	Zefflin Systems-Linux	O/S Svcs - Comp Equip Svcs			40,787		40,787	280
281	Zetwrix	O/S Svcs - Comp Equip Svcs			27,818		27,818	281
282	Total		\$ 68,345 \$	13,828	32,336,458	64,415 \$	32,483,046	282

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## SOUTHWEST GAS CORPORATION ACCOUNT 926, EMPLOYEE PENSIONS AND BENEFITS BEFORE ALLOCATION FOR THE TWELVE MONTHS ENDED MAY 31, 2021

Line No.	Subaccount	Vendor	Description	Amount	Line No.
	(a) Company Records	(b)	(c)	(d)	
	926001837 (Exclude CE 4208, 4217, 3524, 4216,and 4218)	Medical Benefits			
1		ALLSUP Inc	Professional Services Other	\$ 4,250	1
2		Cost Corrections Elite Medical Center	Professional Services Other Medical-Active	(15,000) 3,465	2 3
4		Elite Medical Center	Professional Services Other	749	4
5		Medical - Active Employees	Medical-Active	13,079,110	5
6		Medical - Active Employees	Cash Receipts or Collections	(3,794)	6
7		Mercer US	Professional Services Other	70,000	7
8		Payflex Systems USA Inc	Health Savings Account	855,660	8
9		Payflex Systems USA Inc	Medical-Active	3,907	9
10		UNIFYHR	Professional Services Other	19,051	10
11 12		Wills Towers Watson Total Medical Benfits	Medical-Active	250 \$ 14,017,648	11 12
	926001836-7 (4208, 4216, 4217, and 4218)	PBOP			
40		<u>Life Insurance</u>	Paris Life Dating	Φ (04.574)	40
13 14		Life Insurance Life Insurance	Basic Life Retiree PBOP Accrual	\$ (61,574) (1,412,884)	13 14
15		Metropolitan Life Insurance Co	Basic Life Retiree	70,001	15
		Medical Insurance			
16		AON Consulting Inc	Medical - Retiree	\$ 37,468	16
17		First American Administrators	Medical - Retiree	1,739	17
18 19		Medical - Retiree Medical - Retiree	Medical - Retiree PBOP Accrual	862,091 1,842,991	18 19
20		Optumhealth Financial Services	Medical - Retiree	11,125	20
21		Payflex Systems USA Inc	Medical - Retiree	9,978	21
22		United Healthcare Insurance Co.	Medical - Retiree	64,919	22
23		Wills Towers Watson	Medical - Retiree	68,912	23
24		<u>Dental Insurance</u> Dental - Retiree	Dental - Retiree	\$ 63,547	24
25		Total PBOP	Definal - Neuroe	\$ 1,558,313	25
	926001840 CE 3524	Employee Assistance Plan			
26		Cost Reclass	Outside Services - Employee Assitance Program	\$ 8,843	26
27		West Health Advocate Solutions Inc	Outside Services - Employee Assitance Program	\$ 113,573	27
28		Total Employee Assistance Plan		\$ 122,416	28
	926001836 (Exclude CE 4208 and 4218)	Life and AD&D Insurance			
29		Metropolitan Life Insurance Co	Basic AD&D	\$ 48,440	29
30 31		Metropolitan Life Insurance Co State of California	Basic Life-Active Other Fees	241,865 35	30 31
32		Total Life and AD&D Insurance	Cultin 1 cos	\$ 290,340	32
	926001844	Employee Communications			
33		OH Strategic Communications	Outside Services - A/V Production	\$ 742	33
34 35		OH Strategic Communications Total Employee Communications	Outside Services - Contractor Services	\$\frac{2,000}{2,742}	34 35
33	00000 4000			φ	33
36	926001839	Employee Investment Program (401K) Active Employee	Cash Receipts or Collections	\$ (1,203)	36
37		Callan LLC	Professional Services - Other	138,955	37
38		EIP - Cash or Collections	Cash Receipts or Collections	(83,666)	38
39		Employee Contributions	Cash Receipts or Collections	(22,252,521)	39
40		Fidelity Investments Institutional	Professional Services -Other	25,912	40
41 42		FPRS FPRS	Cash Receipts or Collections Employer Matching	22,242,716 5,836,238	41 42
43		Mcconnell & Jones LLP	Professional Services - Auditing	12,350	43
44		Total Employee Investment Program		\$ 5,918,779	44
	926001838	Pension			
45		AON Consulting Inc	Professional Services - Other	\$ 161,650	45
46		Cost Corrections	Professional Services - Other	(57,525)	46
47 48		Bank of New York Mellon SWG - Accrued Pension Liability	Professional Services - Other Basic Retirement Plan	4,085 37,157,292	48
49		Total Pension		\$ 37,265,503	49
	926001842 (Exclude CE 4208, 4216)	Dental Benefits			
50	,	Dental -Active Employee	Dental - Active	\$ 1,183,223	50
51		Total Dental Benefits		\$ 1,183,223	51
	926001843	Basic Long - Term Disability			
52		Metropolitan Life Insurance Co	Basic LTD	\$ 1,290,051	52
53		Total Long - Term Disability		\$ 1,290,051	53

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## SOUTHWEST GAS CORPORATION ACCOUNT 926, EMPLOYEE PENSIONS AND BENEFITS BEFORE ALLOCATION FOR THE TWELVE MONTHS ENDED MAY 31, 2021

ine No.	Subaccount	Vendor	Description		Amount	Lii N
	(a)	(b)	(c)		(d)	
	Company Records					
	926001151	Deferred Compensation / SERP				
54		Southwest Gas Corporation	Accrued - Interest/Commitment Fees	\$	828,061	5
55		Southwest Gas Corporation	Employer Matching		210,408	5
56		Southwest Gas Corporation	Interest Payment		2,026,201	5
57		Southwest Gas Corporation	SERP		446,077	5
8		Total Deferred Compensation/SERP		\$	3,510,746	5
	926001840 (Exclude CE 3524 and 4211)	Other Employee Welfare	au	•	(007)	_
9 0		Active Employee	Other Business Expenses	\$	(267)	5
) 1		Aid For Aids Of Nevada Inc Alzheimers Assoc	Other Employee Welfare		760 670	6
2		American Assoc Of Retired Persons	Other Employee Welfare Other Employee Welfare		480	(
		American Red Cross	Other Employee Welfare		315	(
		American Society For The Prevention	Other Employee Welfare		805	·
		Awardco Llc	Other Business Expenses		68,958	
		Awardco Llc	Professional Services - Other		1,700	(
		Banner Health Foundation	Other Employee Welfare		685	(
		Benecom Associates Inc	Professional Services - Other		28,248	(
		Calvary Chapel Spring Valley	Other Employee Welfare		850	
		Calvary Chapel Winnemucca Inc	Other Employee Welfare		295	
		Car Seats For Christy	Other Employee Welfare		300	
		Child Crisis Arizona	Other Employee Welfare		700	
		Cystic Fibrosis Foundation	Other Employee Welfare		745	
		East Valley Family Services	Other Employee Welfare		1,535	
		Eddy House	Other Employee Welfare		760	
		Evergreen Christian Community	Other Employee Welfare		850	
		Freedom Soccer Club	Other Employee Welfare		790	
		Friends Of Pima Animal Care Center	Other Employee Welfare		345	
		Giving Store	Other Employee Welfare		685	
		Good Samaritan Lutheran Church	Other Employee Welfare		640	
		Heaven Can Wait Animal Society	Other Employee Welfare		850	
		International Restorer Of Breach	Other Employee Welfare		395	
		Jewish Family Service Agency	Other Employee Welfare		325	
		Jewish Nevada	Other Employee Welfare		375	
		Labcorp Employer Services Inc	Professional Services - Other		10,710	
		Lied Animal Shelter	Other Employee Welfare		330 129,100	
		Mercer Us Inc	Professional Services - Other			
		Metropolitan Life Insurance Co	Professional Services - Other		75,779 640	
		Mission Community Church Monica Mapile Foundation	Other Employee Welfare Other Employee Welfare		1,120	
		Morning Sun Ward Brock Sullivan	Other Employee Welfare		760	
		Mountain View Lutheran Church	Other Employee Welfare		745	
		Nathan Adelson Hospice	Other Employee Welfare		820	
		Nevada Humane Society	Other Employee Welfare		355	
		Nevada Military Support Alliance	Other Employee Welfare		625	
		Nevada Society For The Prevention	Other Employee Welfare		335	
		O C Tanner Recognition Co	Outside Services - Other		1,210	
		Pima Council On Aging	Other Employee Welfare		835	
		Pom Palace Dog Rescue	Other Employee Welfare		700	
		Pound Puppyz	Other Employee Welfare		700	
		Power Promotions Llc	Other Employee Welfare		420	
		Roman Catholic Bishop	Other Employee Welfare		415	
		Russell Whitman Foundation	Other Employee Welfare		375	
		Salvation Army	Other Employee Welfare		655	
		Seven Stars Foundation Inc	Other Employee Welfare		760	
		Shadow Hills Baptist Church	Other Employee Welfare		745	
		St Jerome Roman Catholic	Other Employee Welfare		685	
		St Marys Food Bank Alliance	Other Employee Welfare		650	
		Three Square	Other Employee Welfare		400	
		Tucson Kitchen Musicians Assoc	Other Employee Welfare		640	
		Various	Central Graphics Cost Allocation		6,692	
		Various	Dues - Professional		219	
		Various	Meals		2,079	
		Various	Medical Examinations		42,500	
		Various	Office Supplies And Stationery		130	
		Various	Other Business Expenses		4,783	
		Various	Other Employee Welfare		11,785	
		Various	Postage		2,306	
		Various	Professional Services - Other		15,066	
		Various	Subscriptions/Publications		1,006	
		Victor Valley Rescue Mission	Other Employee Welfare		640	
		West Health Advocate Solutions Inc	Other Business Expenses		279	
		West Health Advocate Solutions Inc	Other Employee Welfare		371	
		Wounded Warrior Project Inc	Other Employee Welfare		2,145	1
; ;		Youth On Their Own Total Other Employee Welfare	Other Employee Welfare	\$	835 434,139	
				· <u> </u>	- ,	
	926001840 CE 4211	Tuition Various	Tuition Poimbursoment	¢	605 660	1
26 27	926001840 CE 4211		Tuition Reimbursement	\$	685,668	3

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## SOUTHWEST GAS CORPORATION ACCOUNT 926, EMPLOYEE PENSIONS AND BENEFITS BEFORE ALLOCATION FOR THE TWELVE MONTHS ENDED MAY 31, 2021

Line No.	Subaccount	Vendor	Description	Amount	Line No.
110.	(a) Company Records	(b)	(c)	 (d)	110.
128		Total Tuition		\$ 685,668	128
	926001845	Flex Benefits			
129		Company Contribution	Other Employee Welfare	\$ 953,144	129
130		Cost Corrections	Cash Receipts or Collections	(244)	130
131		Cost Corrections	Dental - Active	694,909	131
132		Cost Corrections	Health Savings Account	(36,213)	132
133		Cost Corrections	Medical - Active	6,660,086	133
134		Cost Corrections	Other Employee Welfare	132	134
135		Cost Corrections	Retained Earnings - Transfer From Dividends Declared	(632)	135
136		Employee Contributions	Health Savings Account	(3,326,208)	136
137		Employee Contributions	Cash Receipts or Collections	(9,087,719)	137
138		Metropolitan Life Insurance Co	Basic AD&D	219,683	138
139		Metropolitan Life Insurance Co	Basic Life-Active	1,478,005	139
140		Payflex Systems	Cash Disbursements	167,934	140
141		Payflex Systems	Health Savings Account	 3,325,833	141
142		Total Flex Benefits		\$ 1,048,710	142
	926002901	Non-Service Pension Costs			
143		SWG - Accrued Pension Liability	Basic Retirement Plan	\$ 13,680,369	143
144		SWG - Accrued Pension Liability	PBOP Accrual	155,119	144
145		SWG - Accrued Pension Liability	Supplemental Retirement Plan	3,685,802	145
146		Total Non-Service Pension Costs		\$ 17,521,290	146
147	926001841	Reclass of Labor Loading	Payroll Expense Clearing	\$ (67,328,278)	147
148		Total Account 926		\$ 17,521,290	148

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## SOUTHWEST GAS CORPORATION SOUTHERN NEVADA ACCOUNT 928, REGULATORY COMMISSION EXPENSES FOR THE TWELVE MONTHS ENDED MAY 31, 2021

Line				Line	
No.	Subaccount		Amount		
	(a) (b)				
	Company Records		[1]		
	Public Utilities Commission of Nevada				
1	20-02023	\$	57,636	1	
2	Total Regulatory Commission Expenses	\$	57,636	2	

<sup>[1]</sup> Nevada Total.

### SOUTHWEST GAS CORPORATION SYSTEM ALLOCABLE

## ACCOUNT 930.2, MISCELLANEOUS GENERAL EXPENSES FOR THE TWELVE MONTHS ENDED MAY 31, 2021

Line No.	Description		Amount	Line No.
110.	(a)		(b)	110.
	Company Records		(2)	
4	<u>Travel and Non-Travel</u> Meals	ф	000	4
1 2	Total Travel and Non-Travel	\$ \$	862 862	1 2
-	rotal flavor and flori flavor	<u> </u>		-
•	<u>Trade Dues - Company</u> AGA	\$	664 504	•
3 4	Western Energy Institute	Φ	664,594 32,840	3 4
5	Utilization Technology Development Company		350,000	5
6	Total Trade Dues	\$	1,047,434	6
7	Professional Services - Legal	\$	159	7
	Director Face and Eveness			
8	<u>Director Fees and Expenses</u> Board of Directors Expenses	\$	245,000	8
9	Total Director Fees and Expenses	\$	245,000	9
	Ponk Soning Food			
10	Bank Service Fees Bank of America	\$	440,725	10
11	JP Morgan Chase Bank N.A.	·	35,149	11
12	MUFG Union Bank N.A.		245,038	12
13 14	Various Total Bank Service Fees	<u> </u>	1,282 722,195	13 14
14	Total Dalik Service Fees	Φ	722,193	14
	Professional Services - Other	_		
15 16	Baker Engineering and Risk DNV GL USA Inc	\$	24,700 50,000	15 16
17	Northeast Gas Assoc Inc		867,961	17
18	Operations Technology Development		450,000	18
19	Total Professional Services - Other	\$	1,392,661	19
20	Outside Services - Printing	\$	2,258	20
	Trustee Fees			
21	Bank of New York Mellon	\$	72,504	21
22	US Bank	_	62,861	22
23	Total Trustee Fees	\$	135,365	23
	Securities Fees			
24 25	Ct Corp System Total Securities Fees	\$ \$	8,225 8,225	24 25
23	Total Securities Fees	Φ	0,223	23
26	Other Fees Bank of New York Mellon	¢.	2.500	200
26 27	BofA Securities Inc	\$	2,500 49,897	26 27
28	Fitch Ratings Inc		140,000	28
29	Intrado Digital Media Llc		14,768	29
30	JPmorgan Chase Bank		172,683	30
31 32	Mergent Inc Moodys Investors Service Inc		12,550	31 32
33	Nasdag Corporate Solutions Llc		141,500 42,548	32 33
34	S&P Global Market Intelligence Llc		27,657	34
35	S&P Global Ratings		13,500	35
36	State of Nevada		11,125	36
37 38	TD Securities Usa Llc Various		34,928 55,750	37 38
39	Total Other Fees	\$	719,406	39
			· · · · · · · · · · · · · · · · · · ·	

**Commitment Fees** 

### SOUTHWEST GAS CORPORATION SYSTEM ALLOCABLE

## ACCOUNT 930.2, MISCELLANEOUS GENERAL EXPENSES FOR THE TWELVE MONTHS ENDED MAY 31, 2021

Line			Line
No.	Description	Amount	No.
	(a)	(b)	
	Company Records		
40	Bank of New York Mellon	\$ 290,213	40
41	Various	 0	41
42	Total Commitment Fees	\$ 290,213	42
43	Deferred Compensation - Interest Fees (Active)	\$ 705,648	43
	Miscellaneous		
44	Fees-Seminar, Conference, And Professional	\$ 850	44
45	Office Supplies and Stationery	141	45
46	Other Business Expenses	 2,254	46
47	Total Miscellaneous	\$ 3,245	47
	Intercompany Transer		
48	A&G Allocation to SGTC	\$ (53,401)	48
49	General Expense Allocation from Hold Co.	2,783,897	49
50	Other Intercompany Transfer	 (9,458)	50
51	Total Intercompany Transfer	\$ 2,721,038	51
52	Subtotal Miscellaneous General Expense Before Paiute Allocation	\$ 7,993,709	52
53	Less: Paiute Allocation as Recorded	 (270,796)	53
54	Total Miscellaneous General Expenses	\$ 7,722,913	54

SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
ACCOUNT 145, NOTES RECEIVABLE FROM ASSOCIATED COMPANIES
FOR THE TWELVE MONTHS ENDED MAY 31, 2021

Line	o N		- 2
	Total	(n) Sum (b) thru (m)	(5,017,011)
	May 2021	(m)	(684,881) \$ (684,881) \$
	April 2021	(1)	(1,229,609) \$ (1,229,609) \$
		(k)	(874,954) \$ (874,954) \$
Yacinden	2021 N	 	(608,116) \$ (608,116) \$
		(i)	(1,172,814) \$ (1,172,814) \$
Cocombor	2020 Ja	 	1,186,577 \$
	2020	 	(238,332) \$
	_	(£)	(619,068) \$ (619,068) \$
optoor	2020 0	l i	961,317 \$
	August 2020	 	(396,913) \$ (396,913) \$
	4	(0)	(666,625) \$
	June 2020	(q)	(673,595) \$
	Description	       	Paiute Pipeline Company ncrease in Asset Total Paiute Pipeline Company \$
Line	o N	   	⊢ ∨ ⊓≂

Explanation Identification of charges and credits to the intercompany notes receivable account and description of type of cost incurred.

## SOUTHWEST GAS CORPORATION SOUTHERN NEVADA ACCOUNT 146, ACCOUNTS RECEIVABLE FROM ASSOCIATED COMPANIES FOR THE TWELVE MONTHS ENDED MAY 31, 2021

	Line	No.		- 2	<b>ω4</b> π	ာဖ	7	∞	<b>о</b> :	2 4	12	4 t	9!	1,		2 13	22	23			28			32	8 8
		Total	(n) Sum (b) thru (m)	00	405,664	405,664	0	0	0	00	00	18,569,257	2,619,679	0	(23,478,354)	(147,705)	148,095	0 (721.236)	(573,142)	18,400	00	0	40,781	(52,348)	6,832
		May 2021	(E)	<b>9</b>	0 173,507	173,507 \$	\$	9	9	00	00	1,387,066	0	<b>0</b>	(1,491,094)	\$ (856,96)	<i>s</i>	0 (19.198)	(19,198) \$	9	00	0	3,398 0	(24,099)	(20,701) \$
		April 2021	€	9 00	107,800	107,800 \$	\$		\$ 0	00	00	1,479,700	0	00	(1,544,684)	\$ (53,590)	9	0 (184.131)	(184,131) \$	<b>\$</b>	0 0	0	3,398	10,470	13,869 \$
		March 2021	<u>×</u>	& O O	0 15,657	15,657 \$	\$	<i>9</i>	9	00	00	1,529,447	0	0	(1,903,303)	(358,619) \$	148,095 \$	0 (67.914)	80,181 \$	3,300 \$	00	0	3,398	3,911	10,610 \$
	February	, 	9	<b>9</b>	0 18,392	18,392 \$	\$ 0	90	\$ 0	00	00	1,428,620	0	0	(2,166,519)	(263,216) \$	9	0 (47.475)	(47,475) \$	9	00	0	3,398	(30,057)	(26,659) \$
		January 2021	€	<b>\$</b>	0 19,092	19,092 \$	\$ 0	0	\$	00	00	1,686,484	0	457,993 0	(1,602,177)	564,342 \$	9	00	\$ 0	9	0	0	3,398 0	2,730	6,129 \$
1, 2021	December		Ē	<b>9</b>	28,023	28,023 \$	\$ 0	0	9	00	00	1,453,972	0	(457,993) 0	(3,969,832)	(2,367,655) \$	9	0 (92.005)	(92,005)	3,500 \$	0 0	0	3,398	10,071	16,969 \$
IS ENDED MAT 3	November	2020	(a)	<b>9</b>	10,338	10,338 \$	\$	0	<b>\$</b>	00	00	1,331,600	2,619,679	0	(1,974,887)	1,994,945 \$	9	00	\$ 0	3,000 \$	00	0	3,398	(290)	5,808 \$
		October 2020	€	9 00	3,895	3,895 \$	\$	0	<b>\$</b>	00	00	1,495,728	0	0	(1,594,337)	380,549 \$	9	0 (37.839)		<b>9</b>	00	0	3,398	(12,497)	\$ (660'6)
1 1 1 1 NO	je.	i	(e)	9 00	0 4,827	4,827 \$	\$	0	9	00	00	1,577,129	0	0	(2,339,904)	(745,567) \$	90	0 (105.510)	(105,510)	6,200 \$	o 0	0	3,398	(92,466)	(82,868) \$
_		August 2020	(p)	9 00	0 7,797 0	\$ 762,7	<b>\$</b>	9	9	00	00	1,858,931	0	0	(1,811,656) 465,867	528,248 \$	9	0 (76.670)	\$ (029,92)	<b>\$</b>	0 0	0	3,398	860,09	63,497 \$
		020	(0)	9 00	12,303	12,303 \$	<b>\$</b>	90	\$ 0	00	00	1,825,269	0	0	(1,538,117)	-	9	0 (54.369)	(54,369)	2,400 \$	00	0	3,398 O	21,921	27,719 \$
		June 2020	(q)	& O O	4,032	4,032 \$	\$	90	\$ 0	00	00	1,515,311	0	00	(1,541,842)		9	(36.126)	(36,126)	9	00	0	3,398 0	(1,840)	1,558 \$
		Description	(a) Company Records	SWG Transmission <u>Co.</u> Labor - Regular Labor - Loading	Intercompany Transactions - SWG Group Income Tax Intercompany Transactions - Other Costs	Cash receipts of Confedences  Total SWG Transmission Co.		Total Utility Financial Corp.	Paiute Pipeline Co.	Office Fumiture And Equipment Licenses and Permits - Other	Payment of Taxes - Current Paiute Transportation Equipment Allocation	Intercompany Transactions - Other Costs Intercompany Transactions - Interest	ncome Tax	Property Taxes Cash Receipts or Collections	Decrease in Asset Decrease in Liability	Total Paiute Pipeline Company \$	S.	Write-Offs - Other Cash Receipts or Collections	Total Centuri \$_	SW Gas Holdings Aircraft Expense - Clearing	Director Fees Director Expenses	Professional Services - Legal	Deferred Compensation Other Fees	Intercompany Transactions - Other Costs	Total SW Gas Holdings
	Line	No.		- 2	ω <b>4</b> π	ာဖ	7	œ	<b>о</b>	2 5	2 5	4 5	9 !	2 %	6 0	21	22	23	52	26	78	58	31	32	3 %

Explanation Identification of charges and credits to the intercompany accounts receivable account and description of type of cost incurred.

## SOUTHWEST GAS CORPORATION SOUTHERN NEVADA ACCOUNT 233, NOTES PAYABLE FROM ASSOCIATED COMPANIES FOR THE TWELVE MONTHS ENDED MAY 31, 2021

Line	O	- 0
	Total (n)	5,017,011
	May 2021 (m)	684,881 \$ 684,881 \$
	April 2021 (I)	1,229,609 \$ 1,229,609 \$
	March 2021 (k)	874,954 \$ 874,954 \$
,	2021 (j)	608,116 \$
	January 2021 (i)	1,172,814 \$
1	(h)	(1,186,577) \$ (1,186,577) \$
	2020 (9)	238,332 \$ 238,332 \$
	October 2020 (f)	619,068 \$ 619,068 \$
20,000	(e) (e)	(961,317) \$ (961,317) \$
	August 2020 (d)	396,913 \$ 396,913 \$
	July 2020 (c)	666,625 \$
	June 2020 (b)	673,595 \$ 673,595 \$
	1	<del>6</del> 8
	Description (a)	Paiute Pipeline Co. Increase in Liability Total SW Gas Holdings
Line	Š	- 0

Explanation Identification of charges and credits to the intercompany notes payable account and description of type of cost incurred.

SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
ACCOUNT 234, ACCOUNTS PAYABLE FROM ASSOCIATED COMPANIES
FOR THE TWELVE MONTHS ENDED MAY 31, 2021

Line No.		- 0 0 Z	2	9 \	- 00 (	<sub>0</sub> 6	1	13 12	4 4	5 9
Total	(n) Sum (b) thru (m)	(38,285) 95,803 0	(335,142)	0 491	0	9,491	0	00	(410,442)	(28,471,907) 28,495,365 (386,684)
May 2021	(m)	(42,008) \$ 0 0 0 0 0	(71,292)	\$ 0 \$	0	205,620 \$	\$	00	(4,174)	(4, 191, 229) 2,175,976 (19,427) \$
April 2021	<b>(</b> )	(18,873) \$ 13,471 0	(34,791) \$	0 \$	0	(254,157) \$	9	00	(21,065)	(2,113,310) 2,774,293 577,252 \$
March 2021	(k)	1,067 \$ 15,907 0	(27,688) \$	0 \$ 0	0 0	142,857 \$	\$ 0	00	78,719	(2,174,293) 2,778,257 82,683
February 2021	()	(270) \$ 22,455 0	(30,202) \$	31.566	0 0	31,566 \$	9	00	(28,003)	(2,774,635 2,774,635 (31,625) \$
January 2021	(i)	57 \$ 6,000 0	(24,688) \$	0 \$	0 0	(112,779) \$	\$	00	(262,100)	(2,774,991 2,774,991 (261,745) \$
December 2020	(h)	8,008 \$ 00	(22,642) \$	0 \$ (85.498)	0 0	(85,498) \$	\$ 0	00	(23,974)	(2,714,991) 2,783,255 (15,710) \$
November 2020	(6)	806 \$ 0 0	(28,779) \$	0 \$	0 0	188,381 \$	\$	00	(41,603)	(2,763,703) 2,213,218 (612,090) \$
October 2020	(f)	2,665 \$ 13,471 0	(13,609) \$	0 \$ (193 744)	0	(193,744) \$	9	00	(21,129)	(2,213,405 2,213,405 (20,943) \$
September 2020	(e)	2,474 \$ 0 00	(27,500) \$	0 \$	0 0	456,818 \$	\$	00	(15,131)	(2,2,13,403) 1,378,587 (849,949) \$
August 2020	(p)	1,850 \$	(28,091)	\$ 0	0	(273,206) \$	\$	00	(35,740)	(1,576,367) 2,208,569 794,241 \$
July 2020	(c)	2,152 \$ 0 0 0 0 0 0 0 0 0 0	(26,393) \$	0 \$	0	52,320 \$	<b>\$</b>	00	(15,849)	(2,204,742 2,204,742 (19,676) \$
June 2020	(q)	3,787 \$ 24,499 0	533 \$	0 \$ (148 687)	0	(148,687) \$	\$ 0	00	(20,392)	(2,204,742) 2,215,437 (9,697) \$
e Description	(a) Company Records	SWG Transmission Co. Intercompany Transactions - SWG Group Income Tax \$ intercompany Transactions - Other Costs Increase in Library Increase Incr	Total SWG Transmission Co.	SW Gas Holdings Professional Services - Legal Intercompany Transactions - Other Costs	Increase in Liability	Decrease in Liability Total SW Gas Holdings	Palute Pipeline Co. Other Equipment, Materials and Supplies \$	Materials and Supplies Subscriptions/Publications		_
No.		+ 0 € 4	· ro	9	- 00 (	9 6	7	13 12	4 4	19

Explanation incompany accounts payable account and description of type of cost incurred.

## Tab L

# SOUTHWEST GAS CORPORATION SOUTHERN NEVADA SUMMARY OF DEPRECIATION AND AMORTIZATION EXPENSE FOR THE TWELVE MONTHS ENDED MAY 31, 2021 AS ADJUSTED FOR THE TEST YEAR

tal se Line No.		30	.86 2	:24 3	75 4	14 5		9	7	∞
Adjusted Total D&A Expense 5/31/2021	(b) (b)	5 552 330	2,774,786	47,102,424	5,948,675	61,378,214				
Allocation of System Allocable Amounts	(f) 28.00%	5 552 330 \$	000,100,0	0	2,001,010	7,553,339 \$				
Adjusted D&A Expense S 5/31/2021	(e) Sch L-1, Sh 1-2	€.	2,774,786	47,102,424	3,947,665	53,824,875 \$		19,832,932	7,147,611	26,980,543
Test Year Adjustments	(d) Sch L-1, Sh 1-2	<i>₩</i> .	78,096	1,780,902	(443,338)	1,415,659 \$		6,027,471 \$	(1,360,300)	4,667,171 \$
		<del>4</del>	· ~	۰,	_	اري   م		\$	_	8
Recorded D&A Expense 5/31/2021	(c) Sch L-1, Sh 1-2		2,696,690	45,321,522	4,391,004	52,409,216 \$		13,805,461 \$	8,507,911	22,313,372 \$
Recorded Plant Balance 5/31/2021	(b) Sch G-1, Sh 11- 12	1 068 130 \$		2,005,881,579	88,214,042	2,244,160,794 \$		362,644,342 \$	130,819,825	493,464,167 \$
		<del>U</del>	<b>+</b>			<del>∨</del>		s		s
Description	(a)	<u>Direct</u> Intangible	Transmission	Distribution	General	Total Direct	System Allocable	Intangible	General	Total System Allocable \$
Line No.		~	- 8	က	4	2		9	7	œ

# SOUTHWEST GAS CORPORATION SOUTHERN NEVADA SUMMARY OF DEPRECIATION AND AMORTIZATION EXPENSE FOR THE CERTIFICATION PERIOD ENDED NOVEMBER 30, 2021 AS ADJUSTED FOR THE CERTIFICATION PERIOD

Line No.		~	7	က	4	2		9	7	80
Adjusted Total D&A Expense 11/30/2021	(b) (d)	5,810,623	2,663,134	48,839,922	5,675,997	62,989,676				
Allocation of System Allocable Amounts	(f) 28.00%	5,810,623 \$	0	0	1,957,218	7,767,841 \$				
Adjusted D&A Expense S 11/30/2021	(e) Sch L-1, Sh 1- 2	\$ 0	2,663,134	48,839,922	3,718,780	55,221,836 \$		20,755,557	6,991,185	27,746,742
Certification Adjustments	(d) Sch L-1, Sh 1- 2	\$ 0	(111,652)	1,737,498	(228,886)	1,396,961 \$		922,625 \$	(156,426)	766,199 \$
Adjusted D&A Expense 5/31/2021	(c) Sch L-1, Sh 1- 2	\$ 0	2,774,786	47,102,424	3,947,665	53,824,875 \$		19,832,932 \$	7,147,611	26,980,543 \$
Adjusted Plant Balance 5/31/2021	(b) Sch G-1, Sh 11- 12	1,068,130 \$	148,996,860	2,005,879,221	88,150,718	2,244,094,929 \$		361,965,235 \$	72,860,030	434,825,265 \$
		↔				l ∥ <del>છ</del>		<del>ω</del>		l ∥ ↔
Description	(a)	<u>Urrect</u> Intangible	Transmission	Distribution	General	Total Direct	System Allocable	Intangible	General	Total System Allocable \$
Line No.		_	7	က	4	2		9	7	∞

# SOUTHWEST GAS CORPORATION SOUTHERN NEVADA SUMMARY OF DEPRECIATION AND AMORTIZATION EXPENSE AS ADJUSTED FOR THE EXPECTED CHANGES IN CIRCUMSTANCES PERIOD

Line No.		_	7	က	4	2		9	7	∞
Adjusted Total D&A Expense At ECIC	(b) + (e)	5,810,623	2,663,134	48,839,922	5,675,997	62,989,676				
Allocation of System Allocable Amounts	(f) 28.00%	5,810,623 \$	0	0	1,957,218	7,767,841 \$				
Adjusted D&A Expense At ECIC	(e)	\$ 0	2,663,134	48,839,922	3,718,780	55,221,836 \$		20,755,557	6,991,185	27.746.742
ECIC Adjustments	(p)	\$ 0	0	0	0	\$ 0		\$ 0	0	\$0
Adjusted D&A Expense 11/30/2021	(0)	\$ 0	2,663,134	48,839,922	3,718,780	55,221,836 \$		20,755,557 \$	6,991,185	27.746.742 \$
Adjusted Plant Balance 11/30/2021	(q)	1,068,130 \$	144,323,398	2,077,620,769	86,884,067	2,309,896,365 \$		372,114,557 \$	89,147,037	461,261,594 \$
		↔				ઝ		↔		<u>မ</u>
Description	(a) Direct	Intangible	Transmission	Distribution	General	Total Direct	System Allocable	Intangible	General	Total System Allocable
Line No.		~	7	က	4	2		9	7	∞

# SOUTHWEST GAS CORPORATION SOUTHERN NEVADA SUMMARY OF DEPRECIATION AND AMORTIZATION EXPENSE AS REQUESTED

Ď	Description		Adjusted Plant Balance At ECIC	Adjusted D&A Expense At ECIC	Final Adiustments	Adjusted D&A Expense as Requested	Allocation of System Allocable Amounts	Adjusted Total D&A Expense as Requested	Line No.
(a)			(q)	(c)	(p)	(e)	(f)	(b)	
			Sch G-1, Sh 11- 12	Sch L-1, Sh 1-2	Sch L-1, Sh 1-2	Sch L-1, Sh 1-2	28.00%	(e) + (f)	
Intangible		s	1,068,130 \$	<del>\$</del>	\$ 0	0	\$ 5,810,623 \$	5,810,623	_
<b>Fransmission</b>			144,323,398	2,663,134	0	2,663,134	0	2,663,134	7
Distribution			2,077,620,769	48,839,922	0	48,839,922	0	48,839,922	က
			86,884,067	3,718,780	0	3,718,780	1,957,218	5,675,997	4
Total Direct		↔	2,309,896,365 \$	55,221,836 \$	\$ 0	55,221,836	\$ 7,767,841 \$	62,989,676	2
System Allocable	ΦI								
Intangible		↔	372,114,557 \$	20,755,557 \$	\$ 0	20,755,557			9
			89,147,037	6,991,185	0	6,991,185			7
stem	Total System Allocable \$	<b>₩</b>	461,261,594 \$	27,746,742 \$	\$ 0	27,746,742			∞

## SOUTHWEST GAS CORPORATION SOUTHERN NEVADA DIRECT DEPRECIATION AND AMORTIZATION EXPENSE SUMMARY OF REQUESTED EXPENSE

Line No.	Description (a)	Account Number (b)		Recorded 5/31/2021 (c) Sch G-2, Sh 5		Test Year Adjustments (d) Sch I-16, Sh 1	As Adjusted at 5/31/2021 (e) (c) + (d)		Certification Adjustments (f) ch I-C4, Sh 1 &	At Certification 11/30/2021 (g) (e) + (f)	ECI Adjustn (h)	nents	Requested (i) (g) + (h) + (i)	Line No.
	Intangible Plant								Sch I-, Sh 1					
1	Organization	301	\$	0 9	ı.	0 \$	0 9	\$	0 \$	0 :	ı.	0 9	\$ 0	1
2	Franchise and Consents	302	φ	0 .	Ф	0 p	0 .	φ	0 4	0	Φ	0 .	φ 0 0	2
3	Miscellaneous Intangible	303		0		0	0		0	0		0	0	3
4	Total Intangible Plant	505	\$	0 9	<u> </u>	0 \$		\$	0 \$			0 9		4
•	rotal mangiolo i lan		Ψ_		Ψ-			Ψ_		,	Ψ		<u> </u>	-
	Transmission Plant													
5	Land and Land Rights	365.1	\$	0 3	\$	0	0		0	0	\$	0	0	5
6	Rights of Way	365.2		5,791		(10)	5,782		0	5,782		0	5,782	6
7	Structures - Compressor Stations	366.1		7,515		(15)	7,500		0	7,500		0	7,500	7
8	Structures - General	366.2		27,935		8	27,943		0	27,943		0	27,943	8
9	Mains	367		1,873,156		(17,876)	1,855,280		(6,740)	1,848,540		0	1,848,540	9
10	Mains - Bridge	367.2		0		0	0		0	0		0	0	10
11	Compressor Station Equipment	368		125,846		2,529	128,375		24	128,399		0	128,399	11
12	Measuring and Reg. Stations	369		640,862		93,459	734,321		(104,935)	629,386		0	629,386	12
13	Communication Equipment	370		15,584		0	15,584		0	15,584		0	15,584	13
14	Miscellaneous Equipment	371		0		0	0		0	0		0	0	14
15	Total Transmission Plant		\$_	2,696,690	\$_	78,096 \$	2,774,786	\$_	(111,652)	2,663,134	\$	0 9	\$ 2,663,134	15
	Distribution Plant													
16	Land and Land Rights	374.1	\$	0 9	\$	0 \$	0 9	\$	0 \$	0	\$	0 5	\$ 0	16
17	Rights of Way	374.2	•	19,807	•	720	20,527	•	0	20,527	•	0	20.527	17
18	Structures and Improvements	375		0		0	0		0	0		0	0	18
19	Mains	376		24,177,471		1,167,015	25,344,487		856,409	26,200,896		0	26,200,896	19
20	Measuring and Reg. Stations	378		753,460		25,892	779,352		168,468	947,819		0	947,819	20
21	Services	380		12,005,843		447,586	12,453,429		428,514	12,881,943		0	12,881,943	21
22	Meters	381		8,140,240		133,038	8,273,278		284,763	8,558,041		0	8,558,041	22
23	Industrial Measuring and Reg. Sta.	385		224,702		6,651	231,353		(656)	230,696		0	230,696	23
24	Miscellaneous Equipment	387		0		0	0		0	0		0	0	24
25	Total Distribution Plant		\$	45,321,522	\$_	1,780,902 \$	47,102,424	\$_	1,737,498	48,839,922	\$	0 9	\$ 48,839,922	25
	General Plant													
26	Land and Land Rights	389	\$	0 9	\$	0 \$	0 9	2	0 \$	0	\$	0 9	\$ 0	26
27	Structures and Improv - Co. Owned	390.1	Ψ	922,016	Ψ	(5,213)	916,803	Ψ	5,046	921,850	Ψ	0	921,850	27
28	Structures and Improv - Leasehold	390.2		63,494		0	63,494		0,040	63,494		0	63,494	28
29	Office Furniture and Fixtures	391		157,357		75	157,432		736	158,168		0	158.168	29
30	Computer Software and Hardware	391.1		493,253		35,824	529,077		(190,131)	338,946		0	338,946	30
31	Transportation Equipment - Light	392.11		1,287,021		(308,675)	978,346		(49,056)	929,290		0	929,290	31
32	Transportation Equipment - Heavy	392.12		532,003		(147,334)	384,669		0	384,669		0	384,669	32
33	Stores Equipment	393		24,222		0	24,222		0	24,222		0	24,222	33
34	Tool, Shop, and Garage Equip.	394		393,492		4,264	397,756		14.098	411,854		0	411.854	34
35	Laboratory Equipment	395		15,725		(628)	15,096		0	15,096		0	15,096	35
36	Power Operated Equipment	396		235,050		(61,470)	173,580		(8,099)	165,481		0	165,481	36
37	Communication Equipment	397		163,755		3,337	167,092		159	167,251		0	167,251	37
38	Telemetry Equipment	397.2		317		(0)	317		0	317		0	317	38
39	Miscellaneous Equipment	398		103,298		36,483	139,781		(1,640)	138,141		0	138,141	39
40	Total General Plant		\$		\$_	(443,338)		\$	(228,886) \$		\$		\$ 3,718,780	40
41	Total Gas Plant in Service		\$	52,409,216	\$_	1,415,659 \$	53,824,875	\$_	1,396,961	55,221,836	\$	0 8	\$ 55,221,836	41

SNV 2021 Deficiency I Certification L-1 Dep Dir

# SOUTHWEST GAS CORPORATION SYSTEM ALLOCABLE DEPRECIATION AND AMORTIZATION EXPENSE BEFORE ALLOCATION SUMMARY OF REQUESTED EXPENSE

Line No.		~	7	က		4	2	9	7	œ	<u></u>	10	7	12	13	14	15	16	17	18	19	70	21	22	23	24
Requested	(j) (g) + (h)	0	20,755,557	20,755,557		0	829,680	74,393	0	576,334	4,313,694	147,787	0	14,017	2,279	87,870	77,024	14,710	521,460	0	331,937	6,991,185	27,746,742	6 916 792	20,829,949	27,746,742
ECIC Adjustments	(h) none	<del>\$</del>	0	\$ 0		\$ 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$ 0	\$ 0	<i>€</i> :		\$ 0
At Certification 11/30/2021	(b) + (e)	<del>\$</del>	20,755,557	20,755,557 \$		\$ 0	829,680	74,393	0	576,334	4,313,694	147,787	0	14,017	2,279	87,870	77,024	14,710	521,460	0	331,937	6,991,185 \$	27,746,742 \$	6 916 792 \$		27,746,742 \$
ation nents	(f) Sch I-C4, Sh 2 & Sch I-, Sh 2	<del>\$</del>	922,625	922,625 \$		\$ 0	371,890	(68,244)	0	51,037	(516,246)	(5,482)	0	0	0	0	3,927	0	(2,787)	0	9,479	(156,426) \$	766,199 \$	(88 182) \$		766,199 \$
As Adjusted at 5/31/2021	(e) (c) + (d)	<del>\$</del>	19,832,932	19,832,932 \$		<del>\$</del> 0	457,790	142,636	0	525,296	4,829,940	153,269	0	14,017	2,279	87,870	73,097	14,710	524,247	0	322,459	7,147,611 \$	26,980,543 \$	7 004 974 \$		26,980,543 \$
ear ients	(d) Sch I-16, Sh 2	\$	6,027,471	6,027,471 \$		\$ 0	(809,862)	(85,554)	0	(200,645)	177,197	(168,764)	(2,677)	(314,838)	(1,926)	1,804	3,080	2,106	090'6	(187)	30,905	(1,360,300) \$	4,667,171 \$	(1 274 746) \$		4,667,171 \$
ded 321	(c) Sch G-2, Sh 6	\$	13,805,461	13,805,461 \$		\$ 0	1,267,653	228,190	0	725,941	4,652,743	322,033	2,677	328,854	4,205	990'98	70,017	12,605	515,187	187	291,554	8,507,911 \$	22,313,372 \$	8 279 720 \$		22,313,372 \$
/6		↔		↔		↔																↔	₩	€.	<b>+</b>	₩
Reference/ Account Number	<u>(a)</u>	301	303			389	390.1	390.2	390.21	391	391.1	392.11	392.12	392.21	393	394	395	396	397	397.2	398			403	404	
Description	(a)	<u>Intangible Plant</u> Organization	Miscellaneous Intangible	Total Intangible Plant	General Plant	Land and Land Rights	Structures and Improv - Co. Owned	Structures and Improv - Leasehold	Structures and Improv - Leasehold Fully Amort.	Office Furniture and Fixtures	Computer Software and Hardware	Transportation Equipment - Light	Transportation Equipment - Heavy	Transportation Equipment - Aircraft	Stores Equipment	Tool, Shop, and Garage Equip.	Laboratory Equipment	Power Operated Equipment	Communication Equipment	Telemetry Equipment	Miscellaneous Equipment	Total General Plant	Total	Total Denreciation Expense	Total Amortization Expense	Total
Line No.		<del>-</del>	7	က		4	2	9	7	ω	6	10	7	12	13	14	15	16	17	18	19	20	21	22	3 13	24

## Tab M

# SOUTHWEST GAS CORPORATION SOUTHERN NEVADA CALCULATION OF FEDERAL INCOME TAX AS ADJUSTED FOR THE TEST YEAR, CERTIFICATION AND ECIC

Line No.	- 0 m 4 m 0 r m 0	2 7	5 <del>6</del> <del>4</del>
After Rate Relief (h)	305,826,378 185,954,790 119,871,588 24,096,083 95,775,506 (37,895,929) 57,879,577 21,000% 12,154,711	5,881,590 18,036,301 Stmt I, Sh 1 Ln 18(k)	1,539,702,779 1.56% 24,096,083 Ln 4
After Final Adjustments (g)	281,588,472 \$ 185,733,980 95,854,492 \$ 24,096,083 71,758,410 \$ (37,895,929) 33,862,481 \$ 21,000% 7,111,121 \$	5,881,590 \$ 12,992,711 \$ stmt I, Sh 1 Ln 18(I)	1,539,702,779 \$ 1.56% 24,096,083 \$ Ln 4
At ECIC (f)	281,588,472 \$ 185,733,980 95,854,492 \$ 24,096,083 71,758,410 \$ (37,895,929) 33,862,481 \$ 21,000% 7,111,121	5,881,590 \$ 12,992,711 \$ Stmt1,Sh1 Ln 18(i)	1,539,702,779 \$ 1.56% 24,096,083 \$ Ln 4
Certification 11/30/2021 (e)	281,588,472 \$ 185,733,980 95,854,492 \$ 24,096,083 71,758,410 \$ 71,758,410 \$ 33,862,481 \$ 21,000% 7,111,121 \$	5,881,590 \$ 12,992,711 \$ Simt1, Sh 1 Ln 18(9)	1,539,702,779 \$ 1.56% 24,096,083 \$ 1.56%
Adjusted 5/31/2021 (d)	276,841,320 \$ 181,133,773 95,707,547 \$ 24,516,146 71,191,400 \$ (37,895,929) 33,295,471 \$ 21,000% 6,992,049 \$	5,881,590 \$ 12,873,639 \$ Stmt1, Sh 1 Ln 18(e)	1,479,261,660 \$ ' 1.66% 24,516,146 \$
Recorded 5/31/2021 (c)	397,208,527 \$ 303,823,458 93,385,069 \$ 24,693,985 68,691,084 \$ (37,895,929) 30,795,155 \$ 21,000% 6,466,983 \$	5,881,590 \$ 12,348,573 \$ Simt1, Sh 1 Ln 18(c)	\$ 1,489,992,152 \$ 1,479,261,660 \$ 1,539,702,779 \$ 1,539,702,779 \$ 1,539,702,779 \$ 1,56%
l İ	<b>өөөөө</b>	φ φ 	)      \$ \$ E
Reference (b)	Stmt I, Sh 1 Stmt I, Sh 1 Ln 1 - Ln 2 Ln 3 - Ln 4 Ln 3 - Ln 4 Smt M, Sh 2 Ln 5 + Ln 6 Statutory Rate Ln 7 * Ln 8	Stmt M, Sh 2 Ln 9 + Ln 10	Stmt1, Sh 1, Ln 3. Stmt F, Sh 1 Ln 12 * Ln 13
Description (a)	Margin Operating Expenses Net Operating Income Before FIT Interest Expense Operating Income (Loss) Before FIT Schedule M Adjustments, Above the Line Taxable Income (Loss) Federal Income Tax Rate Total Current Provision	Federal Deferred Provision/ARAM [1] Total Current and Deferred Taxes	Interest Expense Calculation Rate Base Weighted Cost of Debt Interest Expense
Line No.	− 0 0 4 to 0 × ∞ o	7 7	<u> 2 6 4 </u>

[1] Certification, At ECIC and After Rate Relief amount Stmt M, Sh2, Ln 46(e) - Stmt M, Sh 6, Ln 3(e).

## SOUTHWEST GAS CORPORATION SOUTHERN NEVADA

## CALCULATION OF FEDERAL INCOME TAX FOR THE TWELVE MONTHS ENDED MAY 31, 2021

Line No.	Description	Reference	Т	est Year Ended 5/31/2021 Common	Allocation Factor	Test Year Ended 5/31/2021 SNV	Line No.
110.	(a)	(b)		(c)	(d)	(e)	110.
	<b>、</b>	( )		( )	` '	( )	
	Book/Tax Differences						
	Rate Base Items	Company Records					
1	Customer Advances		\$	0	\$	3,917,464	1
2	CIAC			0		(1,126,038)	2
3	Repairs			0		(11,963,876)	3
4	Depreciation			(3,661,417)		(5,589,907)	4
5	Relocations			0		(2,398,917)	5
6	Uniform Capitalization Adj - 263A			(3,438,805)		(7,431,136)	6
7	Capitalized Interest		_	(1,576,151)		(829,801)	7
8	Total Rate Base Items	Lns 1 through 7	\$	(8,676,373)	\$	(25,422,211)	8
9	Allocation of Common using 4-Factor	Stmt N, Sh 8, Ln 9(g)			28.00%	(2,428,994)	9
10	Total Rate Base Items	Ln 8 + Ln 9			\$	(27,851,205)	10
11	Tax Rate				_	21.00%	11
12	Deferred Tax Provision - Rate Base	(Ln 10 * Ln 11)*-1			\$	5,848,753	12
	Non-Rate Base Items	Company Records					
13	Accrued Labor	Company Records	\$	(133,382)	\$	(43,806)	13
14	Accrued Past Service Liability - SERP		,	1,222,631	•	0	14
15	Accrued Vacation Pay - Net			(38,692)		0	15
16	Self-Insurance Expense - Legal			50,000		1,041,668	16
17	Bad Debt			0		562,158	17
18	Charitable Contributions			0		0	18
19	Clearing Accts			40,110		(82,556)	19
20	Conservation			0		566,414	20
21	Deferred Compensation			(1,458,352)		0	21
22	IDRB Interest Recovery			0		2,535,454	22
23	Accrued Incentive Pay			(1,205,282)		0	23
24	Nevada Gas Light			0		496,606	24
25	NV Incr Pipe Repl Costs			0		343,584	25
26	NV Sol Thrml Sys			0		744,526	26
27	NV UGCE			0		648,619	27
28	Other Deferred			(277,831)		0	28
29	PBOP Costs			3,606,981		0	29
30	Pension Expenses			(51,417,052)		0	30
31	Prepayments			666,289		0	31
32	Property Tax			0		(194,726)	32
33	Rate Case			0		(348,426)	33
34	NV Gen Rev Adj G1			0		(1,520,460)	34
35	NV Gen Rev Adj G2			0		(625,049)	35
36	NV Gen Rev Adj G3			0		(377,147)	36
37	NV Gen Rev Adj RM			0		(190,310)	37
38	NV Gen Rev Adj RS			0		(2,624,192)	38
39	Self-Insurance - Health & Dental			(1,367,272)		0	39
40	State Income Tax			(886,594)		0	40
41	Unamortized Refinancing Costs			1,340,551		0	41
42	Purchase Gas Adjustment			7 200 252		2,293,022	42
43	Other	l 40 th	φ-	7,288,352	•	(1,352,544)	43
44 45	Total Non-Rate Base Items Allocation of Common using 4-Factor	Lns 13 through Ln 43	\$	(42,569,543)	\$ 28.00%	1,872,835	44 45
45 46	Total Non-Rate Base Items	Stmt N, Sh 8, Ln 9(g)			20.00%	(11,917,559) (10,044,724)	45 46
47	Tax Rate	Ln 44 + Ln 45			φ	21.00%	46 47
48	Deferred Tax Provision - Non-Rate Base	Ln 46 * Ln 47			\$	2,109,392	47 48
40	Total Deferred Tax Provision	In 40 : 1 = 40			\$	7 059 145	40
49 50	Excess Deferred Taxes Turnaround	Ln 12 + Ln 48 Stmt M, Sh 3, Ln 7(e)			Φ	7,958,145 (2,076,555)	49 50
51	Total Net Deferred Tax Provision	Ln 49 + Ln 50			\$	5,881,590	51
01	Tax Total Section 1 ax Troviologi	+0 · Lii 00			Ψ	Stmt. M, Sh 1, Ln 10	01
						. , -	
52	Total Schedule M Adjustments, Above The Line	Ln 10 + Ln 46			\$	(37,895,929)	52
						Stmt. M, Sh 1, Ln 6	

## SOUTHWEST GAS CORPORATION SOUTHERN NEVADA ESTIMATED EXCESS DEFERRED TAX AMORTIZATION FOR THE TWELVE MONTHS ENDED MAY 31, 2021

Line No.	Description (a)	Reference (b)		Plant Amount (c)	_	Non-Plant Amount (d)	Total (e) (c) + (d)	Line No.
1	Excess Deferred Taxes at December 31, 2017		\$	96,181,938	Ф	(689,963) \$	95,491,975	1
2	Excess Deferred Taxes Amortized Through May 31, 2021	Company Boosedo	φ	(5,366,978)	Ψ	338,335	(5,028,643)	2
2	9 , ,	Company Records		_ , , ,			( ' ' '	_
3	Excess Deferred Taxes at May 31, 2021		*	90,814,960	<sup>\$</sup> _	(351,628) \$	90,463,332	3
4	Excess Deferred Taxes Turnaround							4
5	SNV	Company Records	\$	1,870,906	\$	(58,428) \$	1,812,478	5
6	System Allocable	Company Records		380,575		(116,497)	264,078	6
7	Total ARAM Annual Amortization		\$	2,251,481	\$	(174,926) \$	2,076,555	7
				[1]		[2]	Stmt M, Sh 2	
							Ln 50(e)	

<sup>[1]</sup> Rev. Proc. 88-12, 1988-1 C.B. 637, provides guidance to public utilities as to the application of the ARAM (Average Rate Assumption Method) to the excess tax reserve to comply with normalization.

<sup>[2]</sup> Non-Plant excess deferred taxes are not subject to normalization rules; therefore, a reasonable amortization period is allowed in computing the annual amortization. The Company proposes to amortize the balance at March 31, 2022 over a 2-year rate case cycle.

## SOUTHWEST GAS CORPORATION RECONCILIATION OF BOOK NET INCOME TO TAXABLE INCOME FOR CALENDAR YEARS 2016 THROUGH 2019

1:							Lina
Line No.	Description		2019	2018	2017	2016	Line No.
	(a)		(b)	(c)	(d)	(e)	
	Source: Company Records		. ,	. ,	, ,	, ,	
1	Net Income/(Loss) Per Books	\$	152,682,309 \$	132,615,991 \$	150,283,975 \$	109,926,792	1
2	Federal Income Tax	Þ	30,502,698	37,994,283	55,612,978	51,301,919	2
3	Book Income Before Income Taxes	\$	183,185,007 \$	170,610,274 \$	205,896,952 \$	161,228,711	3
		· <del>-</del>					
	Schedule M's						
4	(Gain)/Loss on Disposition of Assets	\$	(27,395,458) \$	(50,409,600) \$	(31,451,600) \$	(45,117,905)	4
5	Customer Advances		17,396,207	12,109,510	(3,378,782)	1,369,671	5
6	Contributions in Aid of Construction		7,459,570	8,269,641	7,765,103	9,540,298	6
7	Partnership Income/Loss		71,285	20,764	16,734	41,373	7
8	Business Meals & Entertainment		1,034,487	1,035,276	189,063	225,700	8
9	Political Contributions		428,172	369,233	384,431	236,696	9
10	Past Service Pension - SERP		(428,418)	26,870	224,863	301,310	10
11	Deferred Compensation		(64,817)	(160,285)	86,072	1,181,468	11
12 13	Corporate Life Insurance Self-Insurance Expense - Legal		(17,736,558)	2,837,238	(10,624,580)	(7,725,261)	12 13
14	Unamortized Refinancing Costs		1,620,000 1,350,634	1,490,000 1,314,049	350,000 1,061,930	170,000 (464,448)	14
15	Repairs		(55,859,526)	(43,827,174)	(31,555,938)	(27,775,965)	15
16	Uniform Capitalization Adjustment		(7,418,606)	(9,437,524)	(11,576,890)	(9,694,081)	16
17	Pension Expenses		(33,386,491)	(5,777,973)	1,905,518	8,380,939	17
18	State Income Taxes		(326,885)	(2,214,644)	(2,090,107)	(2,477,232)	18
19 20	Bad Debts - Net Accrued Vacation Pay		(72,761) (38,692)	57,048 (92,144)	(412,657) (170,188)	253,899 (291,362)	19 20
21	Property Taxes		(2,342,559)	524,329	745,409	(2,107,373)	21
22	Parking		130,672	130,617	0	0	22
23	Credits		115,213	(164,427)	0	0	23
24 25	Rate Case Cost Tax Exempt Income		(567,879) 0	(111,829) 0	129,287 0	(70,173) (26)	24 25
26	Accrued Labor		(251,998)	(141,461)	(46,747)	(214,327)	26
27	California Balancing Accounts		(2,811,171)	(2,125,986)	209	903,623	27
28	PGA - Net		(21,803,394)	3,299,692	(21,694,062)	(1,414,718)	28
29	Prepayments		476,757	(173,850)	(213,217)	42,060	29
30 31	Depreciation Relocations		(42,912,386) (15,095,731)	(6,047,694) (11,882,868)	(221,269,958) (12,262,980)	(101,926,744) (8,837,458)	30 31
32	Gross up - CIAC & Customer Advances		1,569,329	1,057,359	697,145	1,372,388	32
33	Penalties		265,217	58,315	530,280	37,868	33
34	Greenhouse Gas Balancing		181,199	(3,365,007)	(1,242,555)	204,943	34
35 36	PBOP Costs House Sales		3,029,698 0	2,143,934 0	440,179 0	1,742,063 (58,000)	35 36
37	Other Deferred Credits		(18,892)	(3,723,673)	496,144	479,351	37
38	Nevada Gas Light		471,496	750,989	364,008	685,025	38
39	Clearing Accts		(134,122)	(451,833)	(38,340)	(30,662)	39
40 41	Capitalized Interest Club Dues		204,448 9,981	(4,212,527)	(2,048,345) 16,047	(1,919,907)	40 41
42	Nevada General Rev Adjustment		11,494,411	8,990 (8,522,568)	6,068,600	31,534 17,761,800	42
43	Nevada Incremental Pipe Replacement		5,467,377	(1,992,438)	(2,146,158)	(713,335)	43
44	Nevada SOL Thermal		314,619	(1,845,644)	(2,122,929)	563,022	44
45	Gain on Gen Plant Trnsfr. NN to PP		408	408	408	408	45
46 47	Employee Stock Ownership Plan (ESOP) Stock Options		(2,274,068)	(2,340,800)	(2,352,211) 0	(2,361,858) (554,349)	46 47
48	Self-Insurance - Health & Dental		(1,861,726)	(1,522,190)	(1,524,116)	(1,659,026)	48
49	Amortization of Goodwill		(310,187)	(603,738)	(701,587)	(701,587)	49
50	Tax Reform Savings		2,161,048	1,827,702	0	0	50
51 52	NV UGCE Conservation		(1,847,092) (8,554,017)	(1,175,155) (1,464,708)	1,169,338	1,473,559 8,596,743	51 52
53	CARE Program		(2,940,186)	1,666,059	9,568,656 (3,097,042)	1,776,437	53
54	Arizona LIRA program		339,012	(653,167)	(976,418)	513,015	54
55	Research Expenditures		0	8	228,743	41,484	55
56	Accrued Incentive Pay		(2,366,625)	(2,628,705)	(1,674,965)	(814,495)	56
57 58	Transmission Integrity IDRB Interest Recovery		837,026 1,947,268	610,222 (1,048)	(109,048) (1,344,619)	(79,673) (1,659,371)	57 58
59	Public Interest R&D		(22,240)	4,577	(28,218)	(24,453)	59
60	Arizona EEP		41,078,272	(33,741,753)	(39,099,522)	(20,513,689)	60
61	California Public Purpose ESAP		(368,027)	(740,166)	2,004,661	1,768,005	61
62	Mesquite Infra Exp Rate		(96,895)	0	0	0	62
63 64	SNV Self Insurance Executive Compensation		1,000,000 1,302,542	0	0 0	0	63 64
65	Total Schedule M's	-	(147,551,059)	(161,939,749)	(370,810,951)	(179,512,796)	65
66	Taxable Income (Loss)	\$	35,633,948 \$	8,670,525 \$	(164,913,999) \$	(18,284,085)	66
67	Adjustments: Capital Loss Carryover		0	0	0	96,638	67
68 69	Charitable Contribution Carryover Adjusted Taxable Income (Loss)	<b>\$</b>	(1,251,549) 34,382,399 \$	(707,526) 7,962,999 \$	(654,470) (165,568,469) \$	(18,187,447)	68 69
ยย	Aujusteu Taxable IIICOIIIe (LOSS)	Φ =	J+,J0Z,J99 Þ	1,902,999 \$	(100,000,409) \$	(10,107,447)	บษ

## SOUTHWEST GAS CORPORATION SOUTHERN NEVADA TAX DEPRECIATION FOR THE YEARS 2016 THROUGH 2019

Line No.		- 0	1ω4 n	ဂ ဖ	7	ထ ဝ	6	- 2	5 7	<u> </u>	16	2 1 5	<u>∞</u>	19		
2016	(h)	0 3 774 587	93,499,660	3,400,773	12,844,596	956,534	18,873,423	5,250,586	106,997,811	63,662,382	203 620 245	165,355,883	38,264,362	101,926,744	Sch M-1, Sh 1 Ln 30(e)	
Depreciation Expense 2017	(6)	0 \$ 0	1,009,368 1,009,368	4,515,824 122,155,043 \$	6,505,314 \$	611,978	10,994,493 \$	3,082,856 \$	125,237,899 \$	79,131,429 \$	277 693 534 \$	1		221,269,958 \$	Sch M-1, Sh 1 Ln 30(d)	
Deprecia 2018	(f)	0 \$ 2 736 454	48,776,723 1,008,975	55,062,970 \$	5,022,783 \$	454,336 2 388 624	7,865,744 \$	2,214,994 \$	57,277,964 \$	8,017,422 \$	128 861 411 \$	130,831,140		6,047,694 \$	Sch M-1, Sh 1 Ln 30(c)	
2019	(e)	0 \$ 2317.086	50,767,516	56,920,569 \$	6,900,883 \$	576,274	10,772,644 \$	3,052,967 \$	59,973,536 \$	6,943,401 \$	174 315 261 \$			42,912,386 \$	Sch M-1, Sh 1 Ln 30(b)	
Reference	(p)	€		μ	Ξ.	ΞΞ	φ	Company Records Ln 10 * Ln 11 \$ =================================	Ln 6 + Ln 12 \$	Sch M-2, Sh 2, Ln 13 Ln 13 - Ln 14 \$ ==================================	Company Records S		A I	Ln 15 + Ln 18 \$		
Accumulated Depreciation 12/31/19	(c)	920,258	720,198,468 19,304,457	864,106,907	98,204,028	7,803,875	119,904,537						ition ireciation			<u>Jsed:</u>
Depreciable Tax Basis 12/31/19	(q)		1,404,341,899 48,417,137	7,	3 118,164,477 \$	17,377,648	\$ 155,827,057 \$			epreciation			on over book Depreciation ization over Book Depreci			Lives and Methods Used Various/Straight Line ACRS/MACRS Rates
Description	(a)	SNV Intangible \$ Transmission	Distribution Structures	Orner General Total \$	Common Intangible \$	Structures Other General	Total Common \$	4-ractor Allocation to SNV	Total Tax Depreciation	Total Book Depreciation Excess Tax Depreciation over Book Depreciation	Total Other Systems Tax Denreciation	Other Systems Book Depreciation	Other Systems Excess Tax Depreciation over book Depreciation  Total Excess Tax Depreciation and Amortization over Book Depreciation	and Amortization		[1] Property Acquired: Pre-81 Property Post-80 Property
Line No.		<i>← ∨</i>	1ω4 r	ဂ ဖ	7	∞ σ	, <del>2</del> 5	- 2	<del>6</del> 2	<u>τ</u> τ	6	<u></u>	<u>∞</u>	19		ı <b>—</b>

SNV 2021 Deficiency I Certification M-2 Tax Depreciation

## SOUTHERN NEVADA BOOK DEPRECIATION FOR THE YEARS 2016 THROUGH 2019 SOUTHWEST GAS CORPORATION

Line	Š.			_	7	က	4	2	9		7	ø	6	10	7	12	5
	2016	(h)		0	2,233,620	31,704,134	918,062	2,638,092	37,493,908		14,672,206	705,955	5,619,398	20,997,559	27.82%	5,841,521	43,335,429
Depreciation Expense	2017	(6)		<del>\$</del>	2,268,309	33,944,052	920,711	3,091,746	40,224,818 \$		14,124,411 \$	223,966	6,627,557	20,975,934 \$	28.04%	5,881,652 \$	46,106,470 \$
Depreciati	2018	(f)		<b>\$</b>	2,317,801	37,082,745	921,467	3,252,372	43,574,385 \$		13,475,221 \$	240,069	6,477,027	20,192,317 \$	28.16%	5,686,156 \$	49,260,541 \$
	2019	(e)		<del>\$</del>	2,620,127	40,444,723	939,035	3,487,355	47,491,240 \$		13,071,437 \$	1,237,769	5,235,238	19,544,444 \$	28.34%	5,538,895 \$	53,030,135 \$
				s					↔		8			↔		s	↔
	Reference	(p)		Ξ	Ξ	Ξ	Ξ	Ξ			[1]	Ξ	Ξ		[2]	Ln 10 * Ln 11	Ln 12 + Ln 6
Accumulated Depreciation	12/31/19	(c)		999,648	49,448,669	407,286,240	9,155,563	17,265,398	484,155,518		205,628,098	10,514,453	21,261,619	237,404,170			
Depreciable Book Basis	12/31/19	(q)		\$ 1,068,130 \$	143,485,719	1,772,544,745	41,933,571	45,529,352	\$ 2,004,561,517 \$		\$ 251,269,970 \$	48,563,700	56,702,783	\$ 356,536,453 \$			siation and Amortization
	Description	(a)	SNV	Intangible	Transmission	Distribution	Structures	Other General	Total	Common	Intangible	Structures	Other General	Total Common	4-Factor	Allocation to Southern Nevada	Total Southern Nevada Book Depreciation and Amortiz
Line	No.			<del>-</del>	7	က	4	2	9		7	80	6	10	7	12	13

<sup>[1]</sup> Property is depreciated for book purposes using depreciation lives and methods approved by the Commission. [2] Common plant depreciation is allocated based on annual 4-Factor.

## SOUTHWEST GAS CORPORATION CONSOLIDATED INCOME STATEMENT 2019 FEDERAL INCOME TAX RETURN

Line No.		-	7	က	4	2	9	7	œ	0	10	7	12	13	4	15	16	17	18	19	20	21	22	23	24	22	56	27	28	59	C	3.5	32	33
Consolidated Total (h)		2,923,654,433	1,591,050,440	1,332,603,993	0	7,573,716	0	0	0	(18,096,014)	(267,184)	1,321,814,511	27,458,876	95,453,004	77,587,283	2,445,469	87,287,429	71,627,681	105,181,767	0	398,911,860	0	398,911,860	0	1,480	73,779,204	83,804,192	0	283,788,526	1,307,326,771	14 487 740	14,487,740	0	0
Elimination Adjustments (q)	9	\$	0	\$ 0	0	0	0	0	(883,171)	883,171	0	\$ 0	<del>9</del>	0	0	0	0	0	0	(1,658,784)	0	0		0	0	0	0	0	16,834,286	15,175,502 \$	(15 175 502) ©		0	(15,175,502) \$
Centuri Construction and Subsidiaries (f)	Ē.	1,524,143,455 \$		527,320,917 \$	0	490,401	0	0	883,171	9,602,026	76,578	538,373,093 \$	16,886,869 \$	12,768,056	2,534,220	(1,134,428)	85,861,896	6,618,142	8,843,236	407,235	157,068,150	0	157,068,150	0	1,480	2,039,589	21,423,772	0	243,082,483	556,400,700 \$	418 027 807) &	* (100,120,01) 0	0	(18,027,607)
Southwest Gas Holdings, Inc.		\$		\$ 0	0	107,715	0	0	0	0	(113,297)	(5,582) \$	<del>9</del>	661,650	0	0	0	0	114,531	0	0	0	0	0	0	(476,375)	(1,081,561)	0	1,194,700	412,945 \$	(418 FO7) &		0	(418,527) \$
Paiute Pipeline Company (d)		44,063,623 \$	6,426,242	37,637,381 \$	0	0	0	0	0	(1,185,753)	35,635	36,487,263 \$	9	4,018,012	4,096,980	0	42,521	2,092,327	582,760	0	7,554,912	0	7,554,912	0	0	0	659,596	0	4,965,499	24,012,607 \$	42 474 656 G		0	12,474,656 \$
Utility Financial Corporation (c)	Ē.	\$ 0		\$ 0	0	0	0	0	0	0	772	772 \$	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$ 0	77.2		0	772 \$
Southwest Gas Corporation (b)	Ĵ.	1,355,447,355 \$		767,645,695 \$	0	6,975,600	0	0	0	(27,395,458)	(266,872)	746,958,965 \$	10,572,007 \$	78,005,286	70,956,083	3,579,897	1,383,012	62,917,212	95,641,240	1,251,549	234,288,798	0	234,288,798	0	0	72,215,990	62,802,385	0	17,711,558	711,325,017 \$	35 633 048 ¢		0	35,633,948 \$
Description (a)	Compa	<u>Income</u> Gross Receipts or Sales \$	Less Cost of Goods Sold	Gross Profit \$	Dividends	Interest	Gross Rents	Gross Royalties	Capital Gain Net Income	Net Gain or (Loss) from Form 4797	Other Income	Total Income \$	Compensation of Officers \$	Salaries and Wages	Repairs	Bad Debts	Rents	Taxes	Interest	Contributions	Depreciation	Less Depreciation Claimed Elsewhere	Net Depreciation	Depletion	Advertising	Pension, Profit-Sharing, Etc., Plans	Employee Benefit Programs	Domestic Production Activities	Other Deductions	Total Deductions \$	Taxable Income (Loss) Before NOL	tion	Special Deductions	Taxable Income (Loss) \$
Line No.		_	7	က	4	2	9	7	œ	6	10	7	12	13	4	15	16	17	18	19	20	21	22	23	24	22	56	27	78	59	Ş	3 5	32	33

SOUTHWEST GAS CORPORATION CONSOLIDATED INCOME STATEMENT 2019 FEDERAL INCOME TAX RETURN

Line No.	-	0 to 4 to	9 ~ 8	6 11	12	13
Consolidated Total (h)	0	0 0 0		7,483,129 (7,483,129) 0	0	0
Elimination Adjustments (g)	(15,175,502) \$	 		↔	l ∥ ↔	₩
Centuri Construction and Subsidiaries (f)	(18,027,607)					
Southwest Gas Holdings, Inc. (e)	(418,527) \$					
Paiute Pipeline Company (d)	12,474,656 \$					
Utility Financial Corporation (c)	772 \$					
Southwest Gas Corporation (b)	35,633,948 \$	ax Return	0 0 35,633,948	7,483,129 (7,483,129) 0	0	0
Description (a)	Company records  Taxable Income (Loss) \$	Regular Tax Credit for Alternative Minimum Tax General Business Credit Total Tax Per 2019 Federal Consolidated Tax Return	Tax Based On Southwest Gas Corporation Separate Filing: Adjustments to Taxable Income: Deferred Intercompany Income Capital Loss Carryover Adjusted Taxable Income (Loss)	Tax Rate@ 21%  Total Regular Tax - Southwest Gas  Corporation Separate Filing  Credit for Alternative Minimum Tax  General Business Credit	Corporation Separate Filing	Total 2019 Tax Savings (Cost)
Line No.	~	0 w 4 rb	9 7 8	0 11	12	13

## SOUTHERN NEVADA DEFERRED INCOME TAXES FOR THE TWELVE MONTHS ENDED MAY 31, 2021 SOUTHWEST GAS CORPORATION

Line No.	- 7 8 4 5 9 6 5 5 5 5 5 5	9 C C C C C C C C C C C C C C C C C C C
hly Balance SNV (g) [1]		0 0
Account 190 Monthly Balance Common SNV (f) (g)	φ φ φ	 0000000000000000000000000000000000
nthly Balance SNV (e) [1]	(3,610,570) (2,813,272) (2,332,972) (1,695,855) (1,245,816) (860,991) (122,319) (1,374,822) (2,366,252) (2,366,252) (2,824,300) (3,372,383) (3,824,779) (3,824,779) (3,824,779)	\$ (4,917,617) \$ (8,742,395)
Account 283 Monthly Balance  Common SNV  (d) (e)  [1]	မ 'မှ 'မှ	(3,977,953) (4,049,164) (4,354,312) (4,920,424) (5,083,060) (8,460,098) (13,821,640) (13,821,640) (16,135,291) (16,135,291) (16,135,291) (16,658,643) (17,565,736) (17,565,736) (17,565,736) (17,565,736)
othly Balance SNV (c) [1]	(168,017,924) (168,373,243) (169,319,704) (170,355,625) (171,316,048) (172,300,857) (169,914,836) (170,866,913) (170,804,672) (171,109,813) (171,743,970) (171,743,970)	\$ (5,298,096)  (177,042,067)  Sch M-4, Sh 4, Ln 3(b)
Account 282 Monthly Balance Common SNV (b) (c)	м	(17,114,805) (17,116,120) (17,284,745) (17,362,007) (17,445,511) (17,631,175) (17,956,365) (17,956,365) (17,812,052) (17,662,849) (17,512,096) (17,338,744) (18,924,810) (18,924,810) (18,924,810) (18,924,810) (18,924,810)
Month (a)	Southern Nevada June 2020 July 2020 August 2020 September 2020 October 2020 November 2020 January 2021 February 2021 March 2021 May 2021 May 2021 April 2021 Add: DFIT Production Plant Balance At 5/31/21	Common June 2020 July 2020 August 2020 September 2020 October 2020 November 2020 January 2021 February 2021 February 2021 April 2021 April 2021 Allocation using 4-Factor [2] Jurisdictional share Total at 5/31/21
Line No.	- 0 c 4 c 0 b 8 0 0 1 1 2 c 1 4 c	5

<sup>[1]</sup> Source: Company Records [2] Stmt N, Sh 8, Ln 9(g)

SNV 2021 Deficiency I Certification M-4 Def Income Taxes

## DEFERRED INCOME RELATED TO TAX LIABILITY FACTOR FOR THE TWELVE MONTHS ENDED MAY 31, 2021 SOUTHWEST GAS CORPORATION SOUTHERN NEVADA

Line No.	- 0 6 4 6 9 N 8 6 C 7 C 7 C	4 C 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
254001472 (d)	(961,040) (973,647) (984,266) (1,048,352) (1,071,564) (1,074,798) (1,095,881) (1,095,881) (1,004,310) (1,005,792) (1,023,598) (1,023,598) (1,029,324)	(140,263) (216,158) (356,421) Sch M-4, Sh 3, Ln 5
253001473 (c) [1]	(7,123,400) \$ (7,226,866) (7,302,755) (7,331,679) (7,401,418) (7,464,411) (7,465,752) (7,455,976) (7,516,675) (7,516,620) \$ (7,616,620) \$	(602,931) \$ (1,599,490) (2,202,421) \$ Sch M-4, Sh 3, Ln 4
i	θ θ	φ <del>φ</del>
Reference (b)		Company Records Ln 12 * 21% Ln 14 + Ln 15
Month (a)	June 2020 July 2020 August 2020 September 2020 October 2020 November 2020 January 2021 February 2021 March 2021 April 2021 May 2021 Test Year Ending Balance	Excess Deferred Tax Deferred Income Tax Total Deferred Income Tax
No.	- 0 6 4 6 0 C 8 6 C C C C	4 ct 10 01 01 01 01 01 01 01 01 01 01 01 01

<sup>[1]</sup> Account 253001473 - Deferred Income - Customer Advances Gross Up [2] Account 254001472 - Deferred Income - CIAC Gross Up

## SOUTHWEST GAS CORPORATION SOUTHERN NEVADA PLANT-RELATED EXCESS DEFERRED INCOME TAXES FOR THE TWELVE MONTHS ENDED MAY 31, 2021

Line			Line
No.	Month	 254002109	No.
	(a)	 (b)	
		[1]	
1	June 2020	\$ (93,705,571)	1
2	July 2020	(93,574,070)	2
3	August 2020	(93,444,322)	3
4	September 2020	(93,312,821)	4
5	October 2020	(93,200,813)	5 6
6	November 2020	(93,072,593)	6
7	December 2020	(92,879,527)	7
8	January 2021	(92,640,774)	8
9	February 2021	(92,431,496)	9
10	March 2021	(92,262,011)	10
11	April 2021	(92,122,001)	11
12	May 2021	(92,001,150)	12
13	Test Year Ending Balance	\$ (92,001,150)	13

<sup>[1]</sup> Account 254002109 - Deferred Income - Plant-Related Excess Deferred Income Tax

## SOUTHWEST GAS CORPORATION SOUTHERN NEVADA DEFERRED TAX SUMMARY

Line No.				_	7	က	4	2	9	_
Requested Deferred Taxes	(j)	(t) + (g) + (h)		(173,311,376)	3,391,624	(169,919,752)	(2,202,421)	(356,421)	(91,304,049)	(263,782,643)
Final Adjustments	(h)	[3]		\$ O	0	\$ 0	0	0	0	\$ 0
ECIC Adjustments	(6)	[2]		\$ 0	0	\$ 0	0	0	0	\$ 0
Certification Balance at 11/30/2021	(f)	(a) + (b)		(173,311,376) \$	3,391,624	(169,919,752) \$	(2,202,421)	(356,421)	(91,304,049)	(263,782,643) \$
Certification Adjustments	(e)	WP I-C5, Sh 21		(1,572,279) \$	7,888,019	6,315,740 \$	0	0	697,101	7,012,841 \$
Adjusted Balance at 5/31/2021	(p)	(p) + (c)		(171,739,097) \$	(4,496,395)	(176,235,492) \$	(2,202,421)	(356,421)	(92,001,150)	(270,795,484) \$
Test Year Adjustments	(c)	Ξ		4,873 \$	801,701	\$ 906,575	0	0	0	\$ 906,575
Recorded Balance at 5/31/2021	(q)	Sch M-4, Sh 1-2		(171,743,970) \$	(5,298,096)	(177,042,067) \$	(2,202,421)	(356,421)	(92,001,150)	(271,602,059) \$
	l Î			↔		↔			ļ	⇔"
Description	(a)		Deferred Taxes	Direct	Common	Subtotal - Deferred Taxes	Account 253001473	Account 254001472	Account 254002109	Total Deferred Taxes
Line No.				_	7	က	4	2	9	7

[1] Deferred Taxes from Sch H-6, Sh 1, Sch H-20, Sh 1, Sch H-22, Sh 1, Sch H-25, Sh 1, Sch H-26, Sh 1 and Sch H-30, Sh 1. [2] The Company did not propose ECIC adjustments in this filing. [3] Includes deferred taxes related to Commission adjustments to rate base.

## M-5 Taxes Other Income

## TAXES OTHER THAN INCOME TAXES FOR THE TWELVE MONTHS ENDED MAY 31, 2021 SOUTHWEST GAS CORPORATION SOUTHERN NEVADA

Line No.		_	. 2	က	4			2	9	7		80	6	10	Ξ	12	13	4	15
Adjusted Other Tax Expense	(h) (f) + (g)	213.301	6,907,199	(187,822)	6,932,678			0	460,058	460,058		1,469,182	1,469,182	544,617	544,617	380,431	(629,405)	(248,974)	9,157,560
Adjustments	(g) [3]	213.301 \$		(2,361)	297,770 \$			<del>\$</del>	0	\$ 0		\$ 0	\$ 0	<del>\$</del>	\$ 0	<b>\$</b>	0	0	297,770 \$
Recorded Totals SNV Ac	(f) (d) + (e)	<b>9</b>		(185,461)	6,634,908 \$			<b>\$</b>	460,058	460,058 \$		1,469,182 \$	1,469,182 \$	544,617 \$	544,617 \$	380,431 \$	(629,405)	(248,974)	8,859,790 \$
SNV Direct	(e)	<b>9</b>		(185,461)	6,634,908 \$	Sch I-17, Sh 1, Ln 6(g)		\$	460,058	460,058 \$		1,469,182 \$	1,469,182 \$	544,617 \$	544,617 \$	\$	(629,405)	(629,405)	8,479,359 \$
		θ			↔	Sch		↔		↔		↔	↔	↔	↔	(a)			↔
Common Allocable	(d)	0	0	0	0	Sch I-17, Sh 1, Ln 13(g)		0	0	0		0	0	0	0	380,431	0	380,431	380,431
Recorded 12 Months C Total A	(c) [1]	99		(185,461)	₩.	Sch I-1		\$ O	460,058	₩		1,469,182 \$	\$	544,617 \$	\$	1,358,902 \$	(629,405)		89
	]	es						↔				↔		↔			↔		n 14
Reference	(q)				Company Records					Company Records			Company Records		Company Records			Company Records	Ln 4 + Ln 7 + Ln 9 + Ln 11 + Ln 14
Description	(a)	Property Taxes Common	So. Nevada - Accrued	Capitalized	Recorded Expense		Franchise & Business Taxes	Common	SNV	Recorded Expense	Mill Assessments	SNV	Recorded Expense	Nevada Commerce Tax SNV	Recorded Expense	<u>Miscellaneous Taxes</u> Common	SNV	Recorded Expense	als
		Prop O	ŭ		Rec		Ē	Ö	S	Rec	M	S	Rec	Ne S	Rec	Mis	জ	Rec	Totals

[1] From Sch M-5, Sh 3, Col (i) [2] Use Ratio (a)

4-Factor.	No Nevada	So. Nevada	Total Nevada

28.00% (a)

[3] Sch I-17, Sh 1

# SOUTHWEST GAS CORPORATION TAXES OTHER THAN INCOME TAXES BY TYPE OF TAX FOR THE TWELVE MONTHS ENDED MAY 31, 2021

No.	- 7	2 £ 7 £ £ £ £ £ £ £ £ £ £ £ £ £ £ £ £ £	20 22 23 24 24	25 26 27 28	25 26 27 28 29 30 31
Subtotal (h)	1,042,371 21,741,655 (1,055,741) 2,711,330 0 944,306 (21,965) 3,374,262 (85,465) 5,253,510 28,650,753	38,265 0 582,564 0 216,818 255,083 837,647	107,547 200,616 727,557 928,173 1,035,720	43,131 213,507 256,639 256,639	58,499 16,270 411,198 22,709 (197,224) (174,515) 311,452 31,092,211
November (g)	174,189 \$ 3,561,964 (95,077) 461,002 0 159,616 (5,069) 563,036 (15,369) 876,403 \$ 876,403 \$	7,744 \$ 0 160,966 0 32,443 40,188 \$ 201,154 \$	27,270 \$ 33,818 123,604 157,423 184,692 \$	10,875 \$ 36,051 46,926 \$	32 \$ 0 65,000 63,000 (32,000) (31,500) \$ 33,532 \$ 5,270,597 \$
October (f)	174,189 3,865,278 (399,923) 464,637 0 159,625 (4,030) 590,896 (14,242) 906,438 4,836,430 5,836,430	(17,876) 0 86,750 0 32,543 14,668 5	15,303 33,818 123,604 157,423 172,726	5,718 27,427 33,145 33,145	27 1,365 (277,317) 84,524 221,026 305,550 29,625 \$ 5,173,343
September (e)	174,189 3,571,827 (105,567) 566,738 0 159,616 (2,520) 579,861 (11,495) 899,651 \$ 4,932,649 \$	7,060 0 75,512 0 0 56,683 63,743 \$	15,979 33,818 123,604 157,423	4,919 26,113 31,032 8	3,848 740 740 53,000 3,376 (43,083) (39,708) \$ 17,880 \$ 5,294,219 \$
August (d)	174,189 3,589,064 (101,825) 406,317 0 164,226 (2,820) 579,865 (10,902) 904,558 4,778,114	5,205 0 72,672 0 0 32,443 37,648 \$	15,123 33,818 123,604 157,423	9,449 63,220 72,670 72,670	49,271 9,539 53,000 3,068 (58,147) (55,080) \$ 56,730 \$ 56,730 \$
July (c)	174,189 3,584,310 (128,954) 406,317 0 159,617 (2,868) 546,754 (9,560) 868,132 868,132 868,132 868,132 868,132 868,132	29,187 0 88,410 0 32,443 61,630 150,040	15,234 33,818 123,604 157,423	5,341 28,377 33,718 33,718	17,151 4,663 461,515 (74,558) (245,019) (319,577) 163,752 5,259,972 \$
June (b)	171,425 \$ 3,579,212 (224,396) 406,318 0 141,607 (4,659) 513,851 (23,896) 798,328 \$ 4,559,462	6,944 \$ 0 98,254 0 30,263 37,207 \$ 135,461 \$	18,639 \$ 31,524 109,536 141,060 159,698	6,830 32,318 39,148 39,148	(11,829) \$ (37) (37) 56,000 5,800 (40,000) (34,200) \$ (34,200) \$ (34,200) \$ (34,200) \$ (34,200) \$
	ω	м	<b>ө өө</b>	φ φ φ	w w w
Description (a) Company Records	Property Taxes Paiute Arizona - Accrued California Common No. Nevada - Accrued Capitalized So. Nevada - Accrued Total Nevada Total Property Tax	Franchise & Business Taxes Paiute Arizona California Common Northern Nevada Southern Nevada Total Nevada	Mill Assessments California Northern Nevada Southern Nevada Total Nevada Total Nesada	Nevada Commerce Tax Northern Nevada Southern Nevada Total Nevada Total Nevada	Miscellaneous Taxes Arizona California Common Northern Nevada Southern Nevada Total Nevada Total Nevada Total Utility Other Taxes
No.	- 7	2	20 22 23 24	25 26 27 28	25 26 27 28 29 33 33

# SOUTHWEST GAS CORPORATION TAXES OTHER THAN INCOME TAXES BY TYPE OF TAX FOR THE TWELVE MONTHS ENDED MAY 31, 2021

No.	- 0 c 4 c o r & o 0 t	2 £ 4 £ 9 £ 8 £	20 22 23 24 26 27 28	25 27 28 29 30 31
12 Months Total (i)	2,087,507 49,787,766 (2,547,470) 5,477,345 0 1,902,000 (50,983) 6,820,369 (185,461) 10,573,432 63,291,074	112,858 0 2,222,125 0 0 460,058 572,915 2,795,041	776,691 403,527 1,469,182 1,872,709 2,649,400 139,382 544,617 683,999	65,208 21,136 1,358,902 (73,526) (629,405) (702,932) 742,314 742,314
Subtotal (h)	1,045,136 \$ 28,046,111 (1,491,729) 2,766,015 0 957,694 (29,018) 3,446,107 (99,996) 5,319,923 \$ 5,319,923 \$	74,593 \$ 0 1,639,562 0 243,239 317,832 7,957,394 \$	669,144 \$ 202,911 741,625 944,536 \$ 96,251 \$ 331,109 427,360 \$ 427,360 \$ \$ \$	6,709 \$ 4,866 947,703 (96,235) (432,182) (528,417) 5,28,430,861 \$ 39,069,615 \$
May (g)	174,189 \$ 4,911,342 (293,526) 461,002 0 159,616 (5,096) 557,790 (9,303) 877,196 \$ 5,956,013 \$ \$ 5,956,013 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	6,452 \$ 0 138,529 0 32,43 38,895 54 177,424 \$ \$	50,094 \$ 33,818 123,604 157,423 \$ 207,516 \$ 11,707 \$ 38,066 49,773 \$	145 \$ 0 65,000 2,000 (40,000) (38,000) 27,145 \$ 6,417,872 \$
April (f)	174,189 4,893,154 (272,552) 461,002 0 159,616 (4,625) 557,792 (10,384) 876,608 876,608 876,608	9,006 0 161,240 0 32,543 41,550 202,789 8	77,949 33,818 123,604 157,423 235,372 \$ 111,707 38,066 49,773	99 1,292 65,000 (2,039) (55,236) (57,275) 9,116 6,455,263 8
2021 March (e)	174,189 4,891,730 (652,459) 461,002 0 159,616 (3,412) 557,816 (10,048) 878,161 \$78,161 \$78,161 \$78,161	9,008 0 326,062 0 32,443 41,451 8	115,369 33,818 123,604 157,423 272,792 55,019 55,019 55,019 71,431	1,638 0 113,000 (1,500) (16,500) 8,138 8,138 6,388,309 8 s - By Type
February (d)	174,189 4,886,764 (86,112) 461,002 0 159,616 (3,278) 590,902 (10,453) \$10,977 \$10,977 \$10,977	8,930 0 343,855 0 0 32,443 41,373 85,228	122,151 33,818 123,604 157,423 279,574 \$ 17,537 62,872 80,409	258 1,65 1,244 113,000 (1,500) (1,500) (1,500) (16,500) (16,500) \$ 98,002 \$ 98,12 7,015,844 \$ 6,388,30 M-5 Other Taxes - By Type
January (c)	174,189 \$ 4,902,571 (91,879) 461,002 0 159,616 (7,091) 590,897 (11,165) 906,447 \$= 6,178,141 \$=	31,059 \$ 369,173 0 32,443 63,503 \$ 432,676 \$	254,905 \$ 33,818 123,604 1412,327 20,239 75,345 95,584 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	4,079 \$ 2,270 526,703 (93,728) (275,099) (275,099) (164,225 7,282,954 \$
2020 December (b)	174,189 3,560,551 (95,202) 461,002 0 159,616 (5,517) 590,910 (48,664) 870,534 870,534 870,538 870,538 870,538 870,538 870,538 870,538 870,538 870,538 870,538 870,538	10,137 0 300,702 0 0 80,924 91,060 \$=	48,676 33,818 123,604 157,423 206,099 80,390 80,390 80,390 80,390	490 65,000 531 (31,846) (31,315) 34,235 5,509,373 \$
Description (a) Company Records	Property Taxes Paiute Arizona - Accrued Capitalized California Common No. Nevada - Accrued Capitalized So. Nevada - Accrued Total Nevada Total Nevada So. Total Nevada	Franchise & Business Taxes Paiute Arizona California Common Northern Nevada Southern Nevada Total Nevada Total Franchise Tax \$=	Mill Assessments California Northern Nevada Southern Nevada Total Nevada Total Mill Assessment  Northern Nevada Southern Nevada Total Nevada Total Nevada Total Nevada Total Nevada Total Nevada Total Nevada Total Nevada Total Nevada	Miscellaneous Taxes Arizona California Common Northern Nevada Southern Nevada Total Nevada Total Miscellaneous Tax  State of the control of t
No.	- 7 c 6 4 c 9 b 6 0 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C	21	20 21 23 24 25 26 27	25 27 27 29 33 33 33 34

## Tab N

SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
COMPUTATION OF 4-FACTOR AND A&G ALLOCATION RATES
FOR THE TWELVE MONTHS ENDED MAY 31, 2021

Line No.	- 2	ε 4	9	~ 8	6	10
Total (i)	239,891,592 2000%	7,625,295,059	86,882,799 100.00%	2,109,828 100.00%	100.00%	100.00%
NNV (h)	14,302,821 \$ 5.96%	308,438,435 \$ 7,625,295,059 4.04% 100.00%	5,746,246 \$	99,634 \$ 4.72%	5.34%	4.00%
ANS	(9) 65,371,339 \$ 27.25%	89,459,113 \$ 2,172,840,152 \$ 1.17% 28.50%	20,635,041 \$ 23.75%	685,400 \$ 32.49%	28.00%	33.63%
SLT (f)	3,330,681 \$	89,459,113 \$ 2	1,568,362 \$ 1.81%	20,329 \$ 0.96%	1.33%	1.86%
NCA (e)	2,967,051 \$ 1.24%	162,326,495 \$ 2.13%	1,308,285 \$ 1.51%	27,688 \$ 1.31%	1.55%	0.73%
SCA	(5) 14,320,712 \$ 5.97%	533,218,190 \$ 6.99%	8,162,486 \$	152,223 \$ 7.21%	7.39%	8.07%
AZ (c)	139	\$ 4,359,012,674 \$ 57.17%	49,462,379 \$ 56.93%	1,124,554 \$ 53.30%	56.40%	51.71%
	↔		↔	<del>⇔</del>	4	↔
Reference (b)	Company Records	Company Records Ln 3 / Ln 3(i)	Company Records Ln 5 / Ln 5(i)	Company Records Ln 7 / Ln 7(i)	(Ln 2 + 4 + 6 + 8) /4	Company Records
Description (a)	Factor I Direct Operating Expenses Percent of Total	Factor II Avg Direct Gross Plant in Service Percent of Total	Factor III Direct Labor Percent of Total	Factor IV Average Number of Customers Percent of Total	4-Factor	A&G Transfer Rate SWG A&G Overheads
Line No.	- 0	κ 4	9	7 8	6	10

# SOUTHWEST GAS CORPORATION SOUTHERN NEVADA COMPUTATION OF THE MODIFIED MASSACHUSETTS FORMULA (MMF) FOR THE TWELVE MONTHS ENDED MAY 31, 2021

No.	- 2	ω 4	9	7
Total (k) Sum (c) thru (j)	91,292,357 100.00%	393,205 \$ 1,044,850,805 0.04% 100.00%	2,459,771 \$ 8,115,498,973 0.03% 100.00%	100.00%
SGTC	93,046 \$	393,205 \$	2,459,771 \$	%90.0
(j)	0.10%	0.04%	0.03%	
Paiute	4,316,511 \$	44,849,736 \$	291,856,951 \$	4.21%
(i)	4.73%	4.29%	3.60%	
SNV	20,635,041 \$	280,158,647 \$	313,562,744 \$ 2,244,160,794 \$	25.69%
(h)	22.60%	26.81%	3.86% 27.65%	
NNV (g)	5,746,246 \$ 6.29%	44,582,494 \$ 4.27%		4.81%
SLT	1,568,362 \$	14,494,686 \$	92,402,893 <b>\$</b>	1.41%
(f)	1.72%	1.39%	1.14%	
SCA	8,162,486 \$	85,858,760 \$	557,735,763 \$	8.01%
(e)	8.94%	8.22%	6.87%	
NCA	1,308,285 \$	22,459,519 \$	163,121,906 \$	1.86%
(d)	1.43%	2.15%	2.01%	
AZ (c)	49,462,379 \$ 54.18%	552,053,758 \$ 52.84%	1,450,198,151 \$ 54.84%	53.95%
Reference	Company Records \$	Company Records \$ 552,053,758	Company Records \$ 4,450,198,151	(Ln 2 + 4 + 6) /3
(b)	Ln 1 / Ln 1(k)	Ln 3 / Ln 3(k) 52.84%	Ln 5 / Ln 5(k) 54.84%	
Description	Total Direct Labor	Margin	Gross Plant	MMF
(a)	Percent of Total	Percent of Total	Percent of Total	
Line No.	- 2	ω 4	യ വ	7

## SOUTHWEST GAS CORPORATION SOUTHERN NEVADA DIVISION CLASS COST OF SERVICE STUDY DERIVATION OF SUMMARY SCHEDULES

Three (3) embedded class cost of service summaries for the twelve-months ended November 30, 2021 (certification) are included in this Application. The three are:

- Present Rates;
- Proposed Rates;
- Proposed Rates at System Rate of Return

The first summary (Schedule N-2, Sheet 2), Present Rates, details the net income and rate of return achieved under Southwest Gas' current rate levels and rate schedules.

The second summary (Schedule N-2, Sheet 3), Proposed Rates, details the net income and rate of return achieved under Southwest Gas' current rate levels and proposed rate schedules.

The third summary (Schedule N-2, Sheet 4), Proposed Rates at System Rate of Return, sets forth the margin necessary to attain the proposed system average rate of return for each individual rate class in this filing. This study provides the starting point for the rate design calculations included in Statement O.

N-2 Pres-Pres Sch

## SOUTHWEST GAS CORPORATION SOUTHEN WINSADA CLASS COST OF SERVICE STUDY SUMMARY - PRESENT RATES TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)

Description		Total	Single-Family Residential	Multi-Family Residential	Residential Air Conditioning	General-1	General-2	General-3	General-4	Air	Water	Electric Generation	Compress (CNG)	Street I	Line No.
	(q)		(c)	(p)	(e)	(t)	(6)	(h)	(i)	(I)	(k)	()	(m)		
\$ 1,75 ns Allocable Net Plant		2,597 \$	1,24	183,007,870 \$ 5,978,610	134,628 \$ 4,398	112,022,055 \$ 3,659,603	79,544,229 \$ 2,598,598	23,713,252 \$ 774,679	110,208,948 \$ 3,600,372	220,494 \$ 7,203	331,420 \$ 10,827	2,521,787 \$ 82,383	159,993 \$ 5,227	918,878 30,018	3 2
Cash Working Capital 6,96 Materials & Supplies 8,26	6,96 8,26	6,960,464 8,261,075	4,929,771 5,850,934	724,736 860,158	533 633	443,623 526,517	315,006 373,867	93,908 111,455	436,442 517,995	873 1,036	1,312	9,987	634 752	3,639 4,319	4 დ
nces	(57,84	4,713)	(45,160,069)	(10,636,801)	(1,327)	(1,677,749)	(281,028)	(23,303)	(14,596)	(1,410)	(83)	(166)	(249)	(47,933)	9 1
Deferred Taxes (263,782,643) Other Debits and Credits 31.056.611	31.056	611	(186,824,921)	3.233.670	(20,205)	(16,812,088)	(11,937,869)	(3,558,846)	(16,539,980)	(33,091)	(49,739)	(378,466)	(24,011) 2.827	(137,904)	~ &
\$ 1,5		\$ 622	1,0	7	121,040 \$	100,141,342 \$	72,018,316 \$	21,530,147 \$	100,156,526 \$	199,001 \$	301,151 \$	2,291,937 \$	145,172 \$	787,254	6
Margin Net Operating Margin \$ 259,069,137		137 \$	_	29,408,141 \$	17,495 \$	17,002,537 \$	11,845,342 \$	3,430,153 \$	16,536,368 \$	33,197 \$	29,448 \$	68,574 \$	33,603 \$	137,526	2 7 9
Negotiated Contract and Pabco Margin Other Revenue 6,147,876	6,147	876	4,031,801	1,859,969	159	1,075,355	78,305	22,104	43,486	381	7,862 0	4,337	621,2 0	674	<u>λ</u> 65
\$ 28		\$ 262	195,976,285 \$	33,039,692 \$	18,760 \$	18,277,278 \$	12,672,826 \$	3,669,202 \$	17,625,725 \$	35,677 \$	31,311 \$	72,911 \$	35,728 \$	146,898	4
Operating Deductions Operations & Maintenance Expenses \$ (64,848,084) \$ Administrative & General Expenses (43,377,381)		084) \$	(46,042,403) \$	(8,902,520) \$	(4,120) \$	(3,372,015) \$	(2,271,686) \$	(701,007) \$ (468,833)	(3,412,306) \$	(7,131) \$	(9,249) \$	(86,369) \$	(4,621) \$	(34,657)	15 7
	(62,989,6	(9)	(44,626,085)	(6,564,901)	(4,812)	(4,016,579)	(2,845,921)	(847,138)	(3,935,815)	(7,890)	(11,839)	(90,013)	(5,716)	(32,967)	. 6
Regulatory Amortization (4,901,842) Mill Tax (1,469,182)	(4,901,8	£ 28 6 28	(3,471,746)	(510,389) (166.774)	(375)	(312,417)	(221,840)	(66,134) (19,452)	(307,361)	(615) (188)	(924)	(7,033) (389)	(446) (191)	(2,563)	2 9
Business Tax	248,9	44	176,337	25,924	19	15,868	11,268	3,359	15,611	31	47	357	23	130	27 52
ns \$(18	Ш	\$ (50)	(131,732,911)	(22,947,693)	(12,786) \$	(10,572,387) \$	(7,294,989) \$	(2,212,587) \$	(10,542,748) \$	(21,617) \$	(29,903) \$	(253,268)	(14,807) \$	(98,409)	3 8
Taxable Income Taxable Income before Interest Expense \$ 95,868,190 Interest Expenses (24,096,083)	_	190 \$ 083)	64,243,375 \$ (17,066,129)	10,091,999 \$ (2,508,927)	5,974 \$ (1,846)	7,704,891 \$ (1,535,755)	5,377,837 \$ (1,090,503)	1,456,616 \$ (325,094)	7,082,978 \$ (1,510,898)	14,061 \$	1,408 \$ (4,544)	(180,357) \$	20,921 \$ (2,193)	48,489 (12,597)	25 26
tments \$		29) 78 \$		(3,945,792)	(2,903)	(2,415,283) 3,753,853 \$	(1,715,036) 2,572,298 \$	(511,276) 620,245 \$	(2,376,191) 3,195,889 \$	(4,754)	(7,146)	(54,372) (269,301) \$	(3,450)	(19,812) 16,080	27 28
Federal Income Tax Federal Income Tax 7,113,997		\$ 266	4,270,839 \$	763,829 \$	257 \$	788,309 \$	540,183 \$	130,251 \$	671,137 \$	1,320 \$	(2,159) \$	(56,553)	3,208 \$	3,377	30 30
Investment Tax Credit (I.T.C.)  10  11  12  13  14  15  16  17  17  17  18  18  18  18  18  18  18	5,881,	0 00	4,165,655	612,402	451	374,861	266,180	0 79,352	368,794	738	1,109	8,439	535	3,075	32 33
Total Federal Income Tax		\$ 282	8,436,495	1,376,230 \$	\$ 802	1,163,170 \$	806,362 \$	209,603 \$	1,039,930 \$	2,057 \$	(1,050) \$	(48,114) \$	3,744 \$	6,452	8 8
Regulatory Amortization CP National	€	0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	0	35
Net Income \$ 82,6		82,872,603 \$	55,806,880	8,715,769 \$	5,266 \$	6,541,721 \$	4,571,474 \$	1,247,012 \$	6,043,047 \$	12,003 \$	2,458 \$	(132,242) \$	17,178 \$	42,037	36
Rate of Return on Rate Base		5.38%	5.14%	5.60%	4.35%	6.53%	6.35%	5.79%	6.03%	6.03%	0.82%	(5.77%)	11.83%	5.34%	37

## SOUTHWEST GAS CORPORATION SOUTHERN NEVADA CLASS COST OF SERVICE STUDY SUMMARY - ROPOSED RATES TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)

			Single-Family	Multi-Eamily	Residential Air					Δir	Water	Flantrin	Compress		q
		Total	Residential	Residential	Conditioning	General-1	General-2	General-3	General-4	Conditioning	Pumping	Generation	(CNG)	Street Lights	S S
	Ì	(q)	(c)	(p)	(e)	(f)	(b)	( <del>l</del> )	(j)	(i)	(k)	()	(m)	(u)	
•															•
A		1,757,632,597 \$	,	183,007,870 \$	134,628 \$	\$ 650,222,055 5 650,600	79,544,229 \$	23,713,252 \$	110,208,948	220,494 \$	331,420 \$	\$ 787,126,2	159,993 \$	918,8/8	N (
		07,419,566	40,007,470	0,976,010	685,4	3,039,003	2,396,396	6,0,50	3,000,372	203,	10,027	02,303	0,227	30,018	o 4
		8 261 075	4,929,771	860.158	933	526 517	373.867	93,900 111 455	517 995	1 036	1,5,1	9,907	752	3,639	<del>1</del> Մ
	-	(57 844 713)	(45 160 069)	(10.636.801)	(1 327)	(1 677 749)	(281,028)	(23,303)	(14 596)	(1410)	(83)	(166)	(249)	(47 933)	o (c
	5	(01,11,110)	(196,004,004)	(10,000,001)	(100.00)	(000,000)	(44,027,960)	(20,000)	(46 520 000)	(200.00)	(90)	(220 466)	(512)	(107,000)	1 0
	ٺ	31,056,611	21 995 946	3 233 670	2,379	1 979 381	1 405 512	419 003	1 947 345	3,896	5,856	44 559	2 827	16.236	- 00
s	1,	1,539,702,779 \$	1,086,308,174 \$	155,702,719 \$	121,040 \$	100,141,342 \$	72,018,316 \$	21,530,147 \$	100,156,526	199,001	301,151 \$	2,291,937 \$	145,172 \$	787,254	ာတ
ļ	1			I											10
69	. 4	259,069,137 \$	180,526,754 \$	29,408,141 \$	17,495 \$	17,002,537 \$	11,845,342 \$	3,430,153 \$	16,536,368 \$	33,197 \$	C/I	68,574 \$	33,603 \$	137,526	Ξ;
		16,385,281	11,417,730	1,859,969	1,107	1,075,355	70.305	276,946	1,045,872	2,100	1,862	4,337	2,125	8,698	7 5
↔	1	281,602,295 \$	195,976,285 \$	33,039,692 \$	18,760 \$	18,277,278 \$	12,672,826 \$	3,669,202 \$	17,625,725 \$	35,677 \$	31,311 \$	72,911 \$	35,728 \$	146,898	5 4
69		(64,848,084) \$	(46,042,403) \$	(8,902,520) \$	(4,120) \$	(3,372,015)\$	(2,271,686) \$	(701,007) \$	(3,412,306) \$	3 (7,131) \$	(9,249) \$	\$ (86,369)	(4,621) \$	(34,657)	15
		(43,370,380)	(30,793,146)	(5,954,003)	(2,755)	(2,255,202)	(1,519,303)	(468,833)	(2,282,149)	(4,769)	(6,186)	(57,764)	(3,091)	(23,179)	17
		(62,989,676)	(44,626,085)	(6,564,901)	(4,812)	(4,016,579)	(2,845,921)	(847,138)	(3,935,815)	(7,890)	(11,839)	(90,013)	(5,716)	(32,967)	8 9
		(4,901,842)	(3,4/1,/46)	(510,389)	(3/5)	(312,417)	(221,840)	(66,134)	(307,361)	(615)	(924)	(7,033)	(446)	(2,563)	9 6
		248 974	176 337	25 924	(39)	15.868	11.268	3.359	15611	31	47	357	(181)	130	2 5
		(8.403.914)	(5.952.099)	(875.031)	(644)	(535.620)	(380.331)	(113.382)	(526.951)	(1.054)	(1.585)	(12.058)	(765)	(4.394)	22
↔	ت	(185,734,105) \$	(131,732,911)\$	(22,947,693)\$	(12,786) \$	(10,572,387)\$	(7,294,989) \$	(2,212,587) \$	(10,542,748)	(21,617) \$	(29,903) \$	(253,268) \$	(14,807)	(98,409)	33
•															24
Ð		95,868,190 \$	64,243,375 \$	10,091,999 \$	5,974 \$	7,704,891 \$	5,377,837 \$	1,456,616 \$	7,082,978	14,061 \$		(180,357) \$	20,921 \$	48,489	22
	_	(37,895,929)	(17,066,129)	(3.945.792)	(2.903)	(1,535,755)	(1,090,503)	(525,094)	(1,510,898)	(3,023)	(4,544)	(54,572)	(2,193)	(12,597)	27
1 1		33,876,178	20,337,329	3,637,279	1,226	3,753,853	2,572,298	620,245	3,195,889	6,284	(10,282)	(269,301)	15,278	16,080	78
ø		7 113 007 &	4 270 830 €	763 830	257 €	288 300 €	540 183 6	130 051 ¢	671 137	4 320 &	(0.150) \$	(56 553) ¢	\$ 208	3 377	29
•			9 600,0 1,1	\$ 0,000		9 000,000	,		2.			(000,00)		5,5	8 %
		5,881,590	4,165,655	612,402	451	374,861	266,180	79,352	368,794	738	1,109	8,439	535	3,075	32
		0	0	0	0	0	0	0	0	0	0	0	0	0	33
↔		12,995,587 \$	8,436,495 \$	1,376,230 \$	\$ 802	1,163,170 \$	806,362 \$	209,603 \$	1,039,930	2,057 \$	(1,050) \$	(48,114) \$	3,744 \$	6,452	34
J		0	0	0	0	0	0	0	0	0	0	0	0	0	35
↔		82,872,603 \$	\$ 088'989	8,715,769 \$	5,266 \$	6,541,721 \$	4,571,474 \$	1,247,012 \$	6,043,047 \$	12,003 \$	2,458 \$	(132,242) \$	17,178 \$	42,037	36
٠		0 28 2	5 11%	780%	A 350%	A 530%	95.9	5 70%	8 03%	%EU 9	%C8 U	(5 77%)	11 83%	5 34%	37
•	Ī	0.3070	0.1470	5.00.70	4.3370	0.3370	0.3370	0.7870	0.00.70	0.03 %	0.0270	(0.1170)	0/.00.11	0.3470	2

# SOUTHWEST GAS CORPORATION SOUTHERN NEVADA CLASS COST OF SERVICE STUDY SUMMARY - PROPOSED RATES AT SYSTEM RATE OF RETURN TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)

Line	Description	Total	Single-Family Residential	Multi-Family Residential	Residential Air	General-1	General-2	General-3	General-4	Air	Water	Electric	Compress	Street Lights	Line
	(a)	(q)	(c)	(p)	(e)	(t)	(a)	(h)		()		(1)		(u)	
-	Rate Base														
2	Total Direct Net Plant	\$ 1,757,632,597 \$	1,2	#	134,628 \$	112,022,055 \$	79,544,229 \$	23,713,252 \$	110,208,948 \$	220,494 \$	331,420 \$	2,521,787 \$	159,993 \$	918,878	2
က	Total Common Systems Allocable Net Plant	57,419,388	40,667,470	5,978,610	4,398	3,659,603	2,598,598	774,679	3,600,372	7,203	10,827	82,383	5,227	30,018	က
4	Cash Working Capital	6,960,464	4,929,771	724,736	533	443,623	315,006	93,908	436,442	873	1,312	9,987	634	3,639	4
2	Materials & Supplies	8,261,075	5,850,934	860,158	633	526,517	373,867	111,455	517,995	1,036	1,558	11,853	752	4,319	2
1 02	Customer Advances	(57,844,713)	(45,160,069)	(10,636,801)	(1,327)	(1,677,749)	(281,028)	(23,303)	(14,596)	(1,410)	(83)	(166)	(249)	(47,933)	1 02
<b>~</b> 0	Deferred Taxes	(263,782,643)	(186,824,921)	(27,465,524)	(20,205)	(16,812,088)	(11,937,869)	(3,558,846)	(16,539,980)	(33,091)	(49,739)	(3/8,466)	(24,011)	(137,904)	~ 0
၁၈	Total Rate Base	\$ 1,539,702,779 \$	1,0	16	121,040 \$	100,141,342 \$	72,018,316 \$	21,530,147 \$	100,156,526 \$	199,001	301,151 \$	2,291,937 \$	145,172 \$	787,254	၁၈
,	. :														
2 ;	Margin	100	7007					6	000				1	7	2 ;
= \$	Net Operating Margin	\$ 285,204,805 \$	202,162,497 \$	31,702,792 \$	21,008 \$	17,309,159 \$	12,218,305 \$	3,684,247 \$	17,433,358 \$	34,993 \$	50,833 \$	411,315 \$	24,877 \$	151,421	= ;
Z (2	Contract Revenue Adjustment	(1, 109, 732)	(1,419,119	(181.861)	(121)	(99, 293)	(70,089)	(21 134)	(100,005)	(201)	(292)	(2,359)	(143)	0,333	7 5
5 4	Other Revenue - Labor	1.150	815	128	0	(25,530)	(49)	(21, 134)	(20,001)	0 0	(202)	(2,33)	(6)	(00)	5 4
. 15	Other Revenue - Parts & Material	92	54	. ~	0	, c		-		0	0	10	0	0	. 12
9	Other Revenue - Rental Income	0	0	0	0	0	0	0	0	0	0	0	0	0	16
17	Late Charges	2,177,038	1,388,950	518,489	27	133,019	71,301	21,106	43,229	381	0	0	0	537	17
18	Service Establishment Charges	3,717,129	2,478,016	1,170,255	123	61,293	6,274	947	145	0	0	0	0	76	18
19	Reconnect / Reread Charges	(210)	(140)	(99)	(0)	(3)	(0)	(0)	(0)	0	0	0	0	0	19
20	Other Revenue	Ò	`0	0	0	0	<u>`</u> 0	0	0	0	0	0	0	<u>`</u> 0	20
21	Other Revenue - Returned Item Fee	252,694	164,121	82,765	6	4,997	674	34	34	0	0	0	0	09	21
22	Total Revenue	\$ 305,826,377 \$	216,453,741 \$	35,(	22,233 \$	18,386,951 \$	12,916,666 \$	3,893,320 \$	18,361,557 \$	37,149 \$	53,413 \$	432,191 \$	26,140 \$	159,779	22
8	Operating Deductions														23
2 2	Operations & Maintenance Expenses	\$ (64.848.084) \$	(46,042,403) \$	(8.902.520) \$	(4,120) \$	(3.372.015) \$	(2.271.686) \$	(701,007) \$	(3,412,306) \$	(7.131) \$	(9.249) \$	(86.369)	(4.621) \$	(34.657)	24
25	Incremental Uncollectible Expenses		(172,291)		(2)	(6,401)	(1,072)	(68)	(26)	(2)	0	Ξ	E	(183)	25
56	Administrative & General Expenses	(43,370,380)	(30,793,146)	(5,954,003)	(2,755)	(2,255,202)	(1,519,303)	(468,833)	(2,282,149)	(4,769)	(6,186)	(57,764)	(3,091)	(23,179)	56
27	Depreciation Expenses	(62,989,676)	(44,626,085)	(6,564,901)	(4,812)	(4,016,579)	(2,845,921)	(847,138)	(3,935,815)	(7,890)	(11,839)	(90,013)	(5,716)	(32,967)	27
8 8	Regulatory Amortization	(4,901,842)	(3,471,746)	(510,389)	(375)	(312,417)	(221,840)	(66,134)	(307,361)	(615)	(924)	(7,033)	(446)	(2,563)	5 28
8 8	Mindielod Division Tox	(1,469,182)	(1,023,768)	(166,774)	(88)	(96,421)	(67,175)	(19,452)	(93,778)	(188)	(16/)	(389)	(18L)	(780)	6 6
8 8	Taxes other than Income	(8 403 914)	(5 952 099)	(875,031)	(644)	(535,620)	(380.331)	3,339	(526.951)	(1 054)	(1.585)	(12.058)	(765)	(4.394)	3 8
32.5	Total Operating Deductions	\$ (185,954,789) \$	(131,905,201) \$	(22,988,273) \$	(12,791) \$	(10,578,788) \$	(7,296,061) \$	(2,212,676) \$	(10,542,803) \$	(21,622) \$	(29,903) \$	(253,269) \$	(14,808) \$	(98,592)	32
ć															8
8 8	Taxable Income Defore Interest Expense	\$ 119,871,588 \$	84,548,540 \$		9,442 \$	7,808,163 \$	5,620,605 \$	1.680,644 \$	7,818,753 \$	15,527 \$	23,509 \$	178,922 \$	11,332 \$	61,187	34
32	Interest Expenses and Schedule M Adjustments		(17,066,129)		(1,846)	(1,535,755)	(1,090,503)	(325,094)	(1,510,898)		(4,544)	(34,572)	(2,193)	(12,597)	35
37	Schedule M Adjustments Taxable Income	(37,895,929)	(26,839,916)	(3,945,792)	(2,903)	(2,415,283)	(1,715,036)	(511,276)	(2,376,191)	(4,754)	(7,146)	(54,372)	(3,450)	(19,812)	36
i															;
8 8	Federal Income Tax	40 154 711 8	8 534 024 €	1 184 454 6	\$ 980	\$ 900 008	501 164 6	477 207 \$	825,640	1 628 &	2.482 &	18 805 &	1 105 6	800	38 38
8 4	Investment Tax Credit (I.T.C.)	0	0						0 0					0	8 4
4	Federal Deferred Provision / ARAM	5,881,590	4,165,655	612,402	451	374,861	266,180	79,352	368,794	738	1,109	8,439	535	3,075	14
42	South Georgia Federal	0	0		0	0		0	0	0	0	0	0	0	42
54	lotal Federal Income Tax	\$ 18,036,301	12,700,579 \$	1,796,853 \$	1,436 \$	1,184,85/ \$	857,344 \$	256,649 \$	1,194,443 \$	2,365 \$	3,597 \$	27,334 \$	1,730 \$	9,118	54
4	Regulatory Amortization CP National	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	0	44
45	Net Income	\$ 101,835,287 \$	71,847,961 \$	10,298,112 \$	8,006 \$	6,623,306 \$	4,763,261 \$	1,423,995 \$	6,624,310 \$	13,162 \$	19,918 \$	151,588 \$	9,602 \$	52,069	45
		;			;	;	;	,	;	;	;	;		,	
949	Kate of Ketum on Kate Base	6.61%	6.61%	6.61%	6.61%	6.61%	6.61%	6.61%	6.61%	6.61%	6.61%	6.61%	6.61%	6.61%	46

N-2 Prop at Sys ROR

## Tab O

## SOUTHWEST GAS CORPORATION SOUTHERN NEVADA DIVISION STATEMENT OF THE DERIVATION OF PROPOSED RATE

The required net operating margin for Southwest Gas' Southern Nevada Division is \$305,826,378 as shown in Statement H, Sheet 1.

The Company relied upon the embedded class cost of service summary reflected on Schedule N-2, Sheet 4 to develop the overall rate design as set forth in Statement O, Sheets 4 through 6.

Southwest Gas' current rate structure was established by the last general rate case (Docket No. 20-02023) decision effective October 7, 2020.

Southwest Gas is proposing to consolidate rate schedule SG-7, one of the recourse rate schedules created in the last general rate case, with rate schedule SG-6 and expand the applicability of schedule SG-6. Southwest Gas not proposing to restructure any of its other rate schedules.

For Southwest Gas' current rate schedules, it is retaining the same basic structure of the current rate design.

Statement O, Sheets 4 through 6 set forth Southwest Gas' proposed margin rates for each schedule.

SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
SUMMARY OF PRESENT AND PROPOSED RATES
TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)

Page   Page		ď	Present Rates	ates			Brop	Proposed Rates	S			
Secretaria Number & Trape of Onespo   Delivery   Tariff Smooth   Tariff Smoo					Base	Currently		500	,	Base		
Section   Commonity Change part Therm:   Commonity Change pa	e je	Schedule Number & Type of Charge		Delivery Charge [1]	Tariff Energy Rate [2]	Effective Tariff Rate	Schedule No. & Type of Charge	Ü	Delivery Charge [3]	Tariff Energy Rate [2]	Proposed Tariff Rate	Line No.
Section From Market Change per Natural Acquisite and Case Standorf Change per Natural C		(a)	]	(q)	(0)	(p)	(e)	] ]	(£)	(6)	(h)	
SECRETA MAINTENANCE Company port (March 1997)   SECRETA MAINTENANCE Company per literal in the control of the	- 2 0		↔	10.80	69	10.80	SG-RS Single-Family Residential Gas Service Basic Service Charge per Month	ø	10.80	69	10.80	0.6
Signature   Sign	0.4	All Usage	69			0.82455	Odnimodity Orial ge per merin. All Usage				0.91709	0.4
Maintening Cutting part Intimity   Maintening Cutting part Intimity   Maintening part Intimity   Mai	102		€	9.00	69	9.00	SG-RM Multi-Family Residential Gas Service Basic Service Charge per Month	ь	9.00	49	9.00	100
State Control Charge per Therm: A control Charge per Month	~ &	Commodity Charge per I herm: All Usage	69			0.86338	Commodity Charge per I herm: All Usage				0.94821	~ 8
A commonly change per Internet   S continued by  6 2 5			10.80	↔	10.80	SG-RAC Air Conditioning Residential Gas Service Basic Service Charge per Month	↔	10.80	€9	10.80	o 2 ;	
Commodity Change Partners    Commodity Chan	- 2	Conmodify Charge per Therm: All Usage	69			0.52829	Commodity Charge per Therm: All Usage		0.11875 \$		0.55045	12
Solution   Solution	14 14 14 14 14 14 14 14 14 14 14 14 14 1	General Gas Service Basic Service Charge per Month SG-G1 General-1 SG-G2 General-2 SG-G3 General-3 SG-G4 General-4 SG-G5 General-5 SG-G6 General-5 SG-G6 General-6	ь	25.80 160.00 350.00 1,000.00 1,000.00	₩.	25.80 160.00 350.00 1,000.00 1,000.00	General Gas Service Basic Service Charge per Month SG-G1 General-1 SG-G2 General-2 SG-G3 General-3 SG-G4 General-4 SG-G5 General-6 SG-G5 General-6 SG-G5 General-6 SG-G5 General-6 SG-G7 Canneral-6	€9	25.80 160.00 350.00 1,000.00 1,000.00	υ	25.80 160.00 350.00 1,000.00 1,000.00	£ 4 5 1 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1
Demand Charge         Sc.C4 General-4         \$ 0.05200         \$ 0.0520         \$ 0.05229         \$ 0.00485         \$ 0.00000         \$ 0.00000         \$ 0.00000         \$ 0.00000         \$ 0.00000         \$ 0.00000         \$ 0.00000         \$ 0.00000         \$ 0.00000         \$ 0.43170         \$ 0.00000         \$ 0.43170         \$ 0.10450         \$ 0.10450         \$ 0.10450         \$ 0.10450         \$ 0.10450         \$ 0.10450         \$ 0.10450         \$ 0.10450         \$ 0.10450         \$ 0.10450	252 252 252 26 26 27 28	Commodity Charge per Therm: SG-G1 General-1 SG-G2 General-2 SG-G3 General-3 SG-G4 General-4 SG-G5 General-4 SG-G6 General-6 SG-G7 General-6 SG-G7 General-6	ь			0.80032 0.53118 0.53030 0.45088 0.45008	Commodity Charge per Therm: SG-G1 General-1 SG-G2 General-2 SG-G3 General-3 SG-G4 General-4 SG-G5 General-5 SG-G6 General-5 SG-G6 General-6 SG-G7 General-7	ь			0.88225 0.55191 0.55707 0.45717 0.43603 0.44136 0.43170	
SG-AC Air Conditioning Gas Service         S - 25.80         \$ - 25.80	33 33 34 34	Demand Charge SG-G4 General-4 SG-G5 General-5 SG-G6 General-5 SG-G7 General-7	6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	0.05200 0.00615 0.03774 0.03552	<i>.</i>	0.05200 0.00615 0.03774 0.03552	Demand Charge SG-G4 General 4 SG-G5 General-5 SG-G6 General-6 SG-G7 General-7	% % % %	0.05229 0.00485 0.02855 0.00000	<i></i>	0.05229 0.00485 0.02855 0.00000	33 33 34 34
SG-WP Water Pumping Gas Service         \$ 250.00         \$ 250.00         \$ 356-WP Water Pumping Gas Service         \$ 250.00 <t< td=""><td>35 37 38</td><td>SG-AC Air Conditioning Gas Service Basic Service Charge per Month Commodity Charge per Therm: All Usage</td><td><b>9</b> 9</td><td></td><td></td><td>25.80</td><td>SG-AC Air Conditioning Gas Service Basic Service Charge per Month Commodity Charge per Therm: All Usage</td><td><b>ө</b> ө</td><td></td><td></td><td>0.00</td><td>35 36 37 38</td></t<>	35 37 38	SG-AC Air Conditioning Gas Service Basic Service Charge per Month Commodity Charge per Therm: All Usage	<b>9</b> 9			25.80	SG-AC Air Conditioning Gas Service Basic Service Charge per Month Commodity Charge per Therm: All Usage	<b>ө</b> ө			0.00	35 36 37 38
•	39 44 42	SG-WP Water Pumping Gas Service Basic Service Charge per Month Commodity Charge per Therm: All Usage	φ φ	00		250.00	SG-WP Water Pumping Gas Service Basic Service Charge per Month Commodity Charge per Therm: All Usage	<i></i>	250.00		250.00	39 40 41 42
	4 4 4 4 5	[1] Delivery charge effective July 1, 2021. Exclud [2] BTER effective July 1, 2021. Excludes all surc [3] Proposed margin per Statement O, Sheets 4.	des all su charges. - 6.	urcharges.								44 45

SOUTHWEST GAS CORPORATION
SOUTHERN REVADA
SUMMARY OF PRESENT AND PROPOSED RATES
TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)

	Line No.		46	47	48	49	20	51	25	53	54	22	56	22	28	29
	Proposed Tariff Rate	(h)				0.43797			10.80	25.80		0.54401			0.96491	through 51.
	Base Tariff Energy Rate [2]	(B)		e rate schedule		0.43170 \$			69			0.43170 \$			0.43170 \$	As Specified on Tariff Sheet Nos. 48 through 51.
s	Delivery T Charge [3]	(£)		Otherwise applicable rate schedule		0.00627 \$	(0)		10.80	25.80		0.11231 \$			0.53321 \$	Specified on Tari
Proposed Rates	10			O.		s	r's Premises		s			s			s	As 8
Pro	Schedule No. & Type of Charge	(e)	SG-EG Small Electric Generation Gas Service	Basic Service Charge per Month	Commodity Charge per Therm:	All Usage	SG-CNG Gas Service for Compression on Customer's Premises	Basic Service Charge per Month	Residential	Non-Residential	Commodity Charge per Therm:	All Usage	SG-L Street and Outdoor Lighting Gas Service	Commodity Charge per Therm:	All Usage	SG-OS - Optional Gas Service
	Currently Effective Tariff Rate	(p)				0.43640			10.80	25.80		0.58474			0.91542	hrough 51.
	Base Fariff Energy Rate [2]	(c)		e rate schedule		0.43170 \$			49			0.43170 \$			0.43170 \$	As Specified on Tariff Sheet Nos. 48 through 51.
ates	Delivery Charge [1]	(q)		Otherwise applicable rate schedule		0.00470 \$	emises		10.80	25.80		0.15304 \$			0.48372	s Specified on Tar
Present Rates				₹		69	mer's Pre		છ			69			69	¥
	Schedule Number & Type of Charge	(a)	SG-EG Small Electric Generation Gas Service	Basic Service Charge per Month	Commodity Charge per Therm:	All Usage	SG-CNG Gas Service for Compression on Customer's Premises	Basic Service Charge per Month	Residential	Non-Residential	Commodity Charge per Therm:	All Usage	SG-L Street and Outdoor Lighting Gas Service	Commodity Charge per Therm:	All Usage	SG-OS Optional Gas Service
	Line No.		46	47	48	49	20	51	25	23	54	22	26	22	28	29

60 [1] Delivery charge effective July 1, 2021. Excludes all surcharges. 61 [2] BTER effective July 1, 2021. Excludes all surcharges. 62 [3] Proposed margin per Statement O, Sheets 4 - 6.

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	No.		0 %	0 <b>4</b> r0	9 / 0	0 0 0	<del>-</del> 2 5	5 4 5	16	7 1 1 1 2 3 5 4 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	53 54 54	25 26 27 28 29	33 33 33 33
	Total Margin	(i)+(u)	70,574,846	131,822,587 202,397,433	13,852,404	17,887,273 31,739,677	2,074	18,958 21,032	234,158,142	6,259,493 4,025	11,065,758 0 17,329,276	6,481,440 24,960 0	5,663,158 62,914 12,232,472
Margin at Proposed Rates	Delivery Charge	(i) (e)*(e)	<b>\$</b>	131,822,587 131,822,587 \$	\$ 0	17,887,273 17,887,273 \$	<b>⇔</b> O	18,958 18,958 \$	149,728,818	<b>\$</b>	11,065,758 0 11,065,758	\$ 000	5,663,158 62,914 5,726,072
Margin	Basic Service Charge	(h) (d)*(b)	70,574,846 \$	0 70,574,846 \$	13,852,404 \$	0 13,852,404 \$	2,074 \$	2,074 \$	84,429,324	6,259,493 \$ 4,025	0 0 6,263,518 \$	6,481,440 \$ 24,960 0	0 0
	Ba		છ	s	↔	\$	↔	φ Ω		<del>⇔</del>	Q Q	₩	
n Rates	Delivery Charge	(g)		0.48539		0.51651		0.11875			0.45055		0.12021
Proposed Margin Rates	Basic Service Charge	(f)	10.80	↔	9.00	↔	10.80	₩		25.80 25.80	₩	160.00 160.00 500.00	↔
ınts	(SI	(e)	↔	271,580,763 271,580,763	↔	34,631,029 34,631,029	↔	159,650 159,650	306,371,442	↔	24,560,555 0 24,560,555	€	47,110,541 523,371 47,633,912
Billing Determinants	° È			271		8 8			306		78 78		47
Billing D	Number of Bills	(p)	6,534,708	6,534,708	1,539,156	1,539,156	192	192	8,074,056	242,616 156	242,772	40,509 156 0	000
	Schedule Number	(c)	SG-RS		SG-RM		SG-RAC			SG-G1		SG-G2	
	Reference	(q)	SCH J-1, SH 3										
	Description	(a)	Single-Family Residential Gas Service Basic Service Charge per Month Commodity, Opera nor Them:	Odminodiy Orange por mem. All Usage Total Single-Family Residential Gas Service	Multi-Family Residential Gas Service Basic Service Charge per Month	Conminduity Criatige per menn. All Usage Total Multi-Family Residential Gas Service	Air Conditioning Residential Gas Service Basic Service Charge per Month	Commodity Charge per Inerm: All Usage Total Air Conditioning Residential Gas Service	Total Residential Gas Service	General Gas Service - 1 Basic Service Charge per Month Sales Customers Transportation Customers	Continually criatign per menn. Sales Customers Transportation Customers Total General Gas Service - 1	General Gas Service - 2 Basic Service Charge per Month Sales Customers Transportation Customers Transportation Service Charge	Commodity Charge per Therm: Sales Customers Transportation Customers
	Line No.		- 0 c	ο <b>4</b> το	9 / 0	0 0 0	<del>+ 2 4</del>	5 4 5	16	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	2 2 2 5 7	25 26 27 28 29	33 33

				Billing De	Billing Determinants	Proposed Margin Rates	gin Rates	Margin	Margin at Proposed Rates		İ
Line	Description	Reference	Schedule	Number of Rills	Sales	Basic Service	Delivery	Basic Service	Delivery	Total	Line
	(a)	(q)	(c)	(b)	(e) (e)	(f)	(g)	(h) (d)*(f)	(i) (i) (e)*(e)	(j) (h)+(i)	2
	General Gas Service - 3 Basic Service Charge per Month Sales Customers Transportation Customers Transportation Service Charge	SCH J-1, SH 3	SG-G3	3,036 336 0	₩	350.00 350.00 500.00	₩	1,062,600 \$ 117,600	9 0 0 0	1,062,600 117,600 0	34 35 36 37 38
4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	Commodity Charge per Therm: Sales Customers Transportation Customers Total General Gas Service - 3			3,372	18,091,427 1,916,650 20,008,077	↔	0.12537 0.12537 \$	0 0 1,180,200 \$	2,268,122 240,290 2,508,412 \$	2,268,122 240,290 3,688,612	39 4 4 4 4 4 4 4 4 4 4 4 4 5 4 4 4 4 4 4 4
4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	General Gas Service - 4 Basic Service Charge per Month Sales Customers Transportation Customers Transportation Service Charge	SCH J-1, SH 4	SG-G4	600 1,512 1,189	ь	1,000.00 1,000.00 500.00	<del>ω</del>	600,000 \$ 1,512,000 594,500	<b>9</b>	600,000 1,512,000 594,500	43 45 46 47
50 4 8 20 5	Demand Charges Sales Customers Transportation Customers				38,535,048 176,748,360	↔	0.05229	0 0	2,014,867 9,241,571	2,014,867 9,241,571	84 4 9 50 5
52 22 24	Commodity Charge per I nerm: Sales Customers Transportation Customers Total General Gas Service - 4			2,112	29,217,793 107,858,920 137,076,713	↔	0.02547	0 0 2,706,500 \$	744,047 2,746,687 14,747,172 \$	744,047 2,746,687 17,453,672	52 53 54
55 57 58 59	General Cas Service - 5 Basic Service Charge per Month Sales Customers Transportation Customers Transportation Service Charge	SCH J-1, SH 4	SG-G5	000	↔	1,000.00 1,000.00 500.00	↔	<b>9</b>	<del>у</del>	000	55 56 57 58 59
	Demand Charges Sales Customers Transportation Customers				0 0	↔	0.00485	0 0	0 0	0 0	60 62 63
	Commodity Charge per I herm: Sales Customers Transportation Customers Total General Gas Service - 5			0	0 0	↔	0.00433	0 0	\$ 0	0 0 0	63 65 66
67 68 69 71 71	General Gas Service - 6 Basic Service Charge per Month Sales Customers Transportation Customers Transportation Service Charge	SCH J-1, SH 4	99-9S	0 24 12	↔	1,000.00 1,000.00 500.00	↔	24,000 6,000	<del>9</del> ООО	0 24,000 6,000	67 68 69 70 71
	Sales Customers Transportation Customers				0 28,349,388	↔	0.02855	00	0 809,422	0 809,422	73 47 47
	Conmodity Charge per Therm. Sales Customers Transportation Customers Total General Gas Service - 6			24	0 25,012,000 25,012,000	₩	0.00966	\$ 0000,08	0 241,578 1,051,000 \$	0 241,578 1,081,000	75 77 78

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				Billing De	Billing Determinants	Proposed Margin Rates	gin Rates	Margin	Margin at Proposed Rates		
Line			Schedule	Number	Sales	Basic Service	Delivery	Basic Service	Delivery	Total	Line
No.	Description	Reference	Number	of Bills	(Therms)	Charge	Charge	Charge	Charge	Margin	No.
	(a)	(q)	(c)	(p)	(a)	(f)	(6)	(h) (d)*(f)	(b) <sub>*</sub> (e)	(j)+(u) (j)	
62	Total General Gas Service		·	288,945	254,291,257		·	16,686,618	35,098,414	51,785,032	79
80	Air Conditioning Gas Service		SG-AC								80
81	General Gas Service - 1 (Seasonal)			48	€>	0.00	€	\$ 0	\$ 0	0	81
82	Summer				16,415	\$	0.11780	0	1,934	1,934	82
83	Winter				5,918		0.45055	0	2,666	2,666	83
8	General Gas Service - 2 (Seasonal)			24	€	0.00		0	0	0	84
82	Summer				23,969	\$	0.11780	0	2,824	2,824	82
98	Winter				9,612		0.12021	0	1,155	1,155	98
87	Air Conditioning Gas Service (2nd Meter Cooling)			24	\$	25.80		619	0	619	87
88	Basic Service Charge per Month			108		0.00		0	0	0	88
88	All Usage				219,329	\$	0.11780	0	25,837	25,837	88
06	Total Air Conditioning Gas Service			204	275,243		€9	619 \$	34,416 \$	35,035	06
91	Water Pumping Gas Service		SG-WP								91
92	Basic Service Charge per Month			12	↔	250.00	↔	3,000 \$	\$ 0	3,000	92
8 8	All Usage				458,295	€	0.10450	0	47,892	47,892	94
92	Total Water Pumping Gas Service			12	458,295		€	3,000 \$	47,892 \$	50,892	92

## SONV 2021 CCOSS and Rate Design Certification

			Billing De	Billing Determinants	Proposed Margin Rates	ırgin Rates	Març	Margin at Proposed Rates		
	Description	Schedule	Number of Bills	Sales	Basic Service	Delivery	Basic Service	Delivery	Total	Line
		(0)	(p)	(e)	( <del>1</del> )	(b)	(h) (d)*(f)	(i) (i) (e)*(g)	(i)+(h)	2
Small Electric Generation Gas Service Basic Service Charge per Month	ation Gas Service e per Month	SG-EG								96 97
Sales Customers	SCH J-1, SH 4		0		\$ 0.00			\$ 0 \$		86
Transportation Customers Transportation Service Charge	ners Charge		2 4 24		1,000.00		24,000 12,000	00	24,000 12,000	100
Commodity Charge per Them: Sales Customers	ar Therm:			0	49	0.00627	0	0	0	101 102
Transportation Customers Total Small Electric Genera	Transportation Customers Total Small Electric Generation Gas Service		24	6,930,534 6,930,534		0.00627	1 1	43,454 \$ 43,454 \$	43,454 79,454	103 104
Gas Service for Compression on Basic Service Charge per Month Residential	Gas Service for Compression on Customer's Premises Basic Service Charge per Month Residential Ynn-Residential	SG-CNG	36		\$ 10.80 25.80		928	<b>⇔</b> ○ ○	0 929	105 106 107
Commodity Charge per Therm: All Usage Total Gas Service for Compress	Commodity Charge per Therm: All Usage Total Gas Service for Compression on Customer's Premises		36	213,498 213,498	₩	0.11231	\$ 929	23,978	23,978 24,907	110
Street and Outdoor Lighting Gas Service Commodity Charge per Them: Total Street and Outdoor Lighting Gas S	Street and Outdoor Lighting Gas Service Commodity Charge per Therm: Total Street and Outdoor Lighting Gas Service	RG-L	6,936 6,936	284,310 284,310	↔	0.53321	0 0	\$ 151,597 \$ \$ 151,597 \$	151,597 151,597	11 1 113 4 114
Total Tariff Sales & Transportation	ransportation		8,370,213	568,824,579			\$ 101,156,490	\$ 185,128,569 \$	286,285,059	115
Optional Gas Service	0	SO-9S	0	0			9	\$ 0 \$	0	116
Customer 1		ST-1	12	75,438,549				€	6,684,415	117
Customer 2		ST-1	24	67,509,780					1,478,054	118
Customer 3		ST-1	12	69,315,740					2,169,003	119
Customer 4		ST-1	48	104,395,448					2,479,632	120
Customer 5		ST-1	24	20,458,195					1,082,305	121
Customer 6		ST-1	12	69,877,510					1,135,341	122
Other Operating Revenues	nues Statement O, Sh	81							6,147,876	123
Total Revenue			8,370,345	975,819,801			\$ 101,156,490	\$ 185,128,569 \$	307,461,687	124

## SONV 2021 CCOSS and Rate Design Certification

# SOUTHWEST GAS CORPORATION SOUTHERN NEVADA CUSTOMER, DEMAND & COMMODITY RELATED COSTS BY RATE SCHEDULE TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)

Line No.	Description	Single-Family Residential	Multi-Family Residential	Residential Air Conditioning	General-1	General-2	General-3	General-4	Air Conditioning	Water Pumping	Compress (CNG)	Electric	Street Lights	Line No.
	(a)	(q)	(c)	(p)	(e)	(f)	(a)	(h)	( <u>i</u> )	(1)	(k)	(1)	(m)	
_	Classified Revenue Requirement													
7	Customer	\$ 142,664,689 \$ 25,524,695 \$	\$ 25,524,695	6,245 \$	12,323,683 \$	4,734,935 \$	647,947 \$	2,977,112 \$	15,788 \$	9,371 \$	5,372 \$	28,801 \$	130,909	7
ဇ	Demand	56,190,269	5,634,316	13,555	4,603,339	7,006,426	2,860,586	13,297,187	16,872	38,842	17,087	348,602	17,245	က
4	Commodity	1,976,962	252,095	1,162	178,788	346,749	145,648	997,845	2,004	3,336	1,554	50,451	2,070	4
2	Total	\$ 200,831,920	200,831,920 \$ 31,411,106 \$	3 20,963 \$	17,105,809	\$ 12,088,110 \$	3,654,181	\$ 17,272,144 \$	34,664 \$	51,550 \$	24,013 \$	427,853 \$	150,224	2
9	Annual Bills	6,534,708	1,539,156	192	242,772	40,665	3,372	2,112	204	12	36	24	6,936	9
7	Average Customer Related Costs per Bill	\$ 21.83	\$ 16.58	\$ 32.53 \$	\$0.76 \$	116.44 \$	192.16 \$	1,409.62 \$	77.39 \$	780.92 \$	149.23 \$	1,200.03 \$	18.87	7
8	Average Demand Related Cost per Bill	\$ 8.60 \$	3.66	\$ 70.60 \$	18.96 \$	172.30 \$	848.34 \$	6,296.02 \$	82.71 \$	\$ 3,236.86 \$	474.63 \$	14,525.07 \$	2.49	∞ .
6	Average Fixed Cost per Bill	\$ 30.43 \$	\$ 20.24 \$	103.13 \$	69.72 \$	288.73 \$	1,040.49 \$	7,705.63 \$	160.10 \$	160.10 \$ 4,017.79 \$	623.86 \$	15725.09 \$	21.36	o
10	Current Basic Service Charge	\$ 10.80 \$	\$ 00.6	10.80 \$	25.80 \$	160.00 \$	350.00 \$	1,000.00 \$	25.80 \$	250.00 \$	10.80 \$	\$ 00.0	0.00	10
7	Proposed Basic Service Charge Increase	\$ 0.00 \$	\$ 00.00 \$	0.00 \$	\$ 00.0	0.00 \$	\$ 00.00	0.00 \$	0.00 \$	0.00	\$ 00.0	\$ 00:0	0.00	7
12	Proposed Basic Service Charge	\$ 10.80 \$	\$ 00.6	10.80 \$	25.80 \$	160.00 \$	350.00 \$	1,000.00 \$	25.80 \$	250.00 \$	10.80 \$	**	0.00	12
	** Otherwise Applicable Rate Schedule	ı												

## SOUTHWEST GAS CORPORATION SOUTHERN NEVADA OTHER OPERATING REVENUES TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)

Line	Decembring	FERC	Test Year Ended	Adiostos	Total	Proposed Other Operating	Line
No.	Description (a)	No. (b)	05/31/21 [1] (c)	Adjustments (d)	As Adjusted (e) (c)+(d)	Revenue (f)	No.
1	Late Charges	487020\$	703,591 \$	1,473,447 \$	2,177,038 \$	2,177,038	1
2	Service Establishment Charge	48802019	3,717,129	0	3,717,129	3,717,129	2
3	Reconnect and Reread Charge	48802020	(210)	0	(210)	(210)	3
4	Other Revenue-Labor	48802021	1,150	0	1,150	1,150	4
5	Other Revenue-Parts & Materials	48802022	76	0	76	76	5
6	Other Revenue-Returned Item Fee	48802025	252,694	0	252,694	252,694	6
7	UESC Revenue	48802026	27,273	(27,273)	0	0	7
8	Rent from Gas Property	49300001	0	0	0	0	8
9	Other Gas Revenue	49500001	0	0	0	0	9
10	Unbilled Revenue	49502035	403,000	(403,000)	0	0	10
11	Nevada General Revenue Adjustment	49502037	5,337,158	(5,337,158)	0	0	11
12	NV UGCE Revenue Recovery	49502038	0	0	0	0	12
13	NV Renewable Energy Program	49502047	0	0	0	0	13
14	Total Other Revenues	\$	10,441,861 \$	(4,293,984)	6,147,876 \$	6,147,876	14

<sup>[1]</sup> Recorded Test Year data from Southwest Gas company records.

WP Other Mth Op Rev

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SOUTHERN NEVADA	OTHER OPERATING REVENUES BY MONTH	GARACTER MONTHS CHICA MAY 24 12/07
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April 2021 May 2021 Total No. (m) (n) (o)	,478 \$ 311,365 \$ 619,862 1		,407 32,507 79,454 2	32,507 (8,397)	32,507 (8,397)	32,507 7 (8,397) 0 0 (446)	32,507 7 (8,397) (9,446) (1,700)	32.507 7 (8.397) 0 0 (446) (1,700) (354)	32,507 79,45 (8,397) 3,53 0 (446) (1,700) 68 (354)	32.507 79.45 (8.397) 3.533 (4.46) (4.46) (1,700) 68 (35.4) 0 4	32,507 79,45 (8,397) 3,53 (446) (1,700) 68 (354) 0 4  \$ 332,975 \$ 703,58 \$ \$ 287,270 \$ 3,717,12	32,507 79,454 (8,397) 3,536 0 (446) 0 (1,700) 690 (354) 0 8 332,975 \$ 773,591 \$ 287,270 \$ 3,717,129	32.507 79.454 (8.397) 3.536 0 (446) 0 (1,700) 690 (354) 0 8 332.975 \$ 7703.591 \$ 287.270 \$ 3,717,129 0 0 (210)	\$2,507 79,454 (8,397) 3,536 0 (446) 0 (1,700) 690 (354) 0 49 \$ 332,975 \$ 7703,591 \$ 287,270 \$ 3,717,129 0 (210) 0 0 0 0	\$2,507 79,454 (8,397) 3,536 0 (446) 0 (1,700) 690 (354) 0 8 332,975 \$ 7703,591  \$ 287,270 \$ 3,717,129 0 (210) 0 1,150 0 1,150 0 0	32,507 79,454 (8,397) 3,536 0 (446) 0 (1,700) 690 (354) 0 8 332,975 \$ 3,717,129 0 (210) 0 0 (210) 0 0 76 0 0 1,150	\$2,507 79,454 (8,397) 3,536 0 (446) 0 (1,700) 690 (354) 0 8 332,975 \$ 7703,591  \$ 287,270 \$ 3,717,129 0 (210) 0 1,150 0 0 1,150 0 0 27,273	\$2.507 79.454  (8.397) 3.536  0 (446) 0  (1700) 690  (354) 0  \$ 287.270 \$ 3,717,129  0 (210)  0 (210)  0 76  40.644 252.694  0 77.273  \$ 337.914 \$ 3,998,111	32,507 79,454 (8,397) 3,536 (446) 0 (1700) 690 (354) 0 (354) 0 (354) 0 (210)  \$ 287,270 \$ 3,717,129 0 (210) 0 1,150 0 76 40,644 252,694 0 27,273 \$ 3327,914 \$ 3,998,111 \$ 0 0	\$2.507 79,454 (8.397) 3,536 (446) 0 (4700) 690 (1,700) 690 (354) 0 (210)  \$287,270 \$ 3,717,129 0 (210) 0 (210) 0 27,273 \$ 287,274 \$ 3,998,111 \$ 327,914 \$ 3,998,111 \$ 0 \$ 0 (557,000) 403,000	32,507 79,454 (8,397) 3,536 (446) 0 (1,700) 690 (354) 0 (354) 0 (354) 0 (210) 0 1,150 0 1,150 0 1,150 0 27,273 \$ 3,998,111 \$ 327,914 \$ 3,998,111 \$ 0 \$ 0 (557,000) 403,000	\$2,507 79,454 (8,397) 3,536 (446) 0 (1,700) 690 (354) 0 (354) 0 (210)  \$ 287,270 \$ 3,717,129 0 (210) 0 76 40,644 252,694 0 27,273 \$ 0 \$ 27,273 \$ 0 0 27,273 \$ 0 0 27,273 \$ 0 0 27,273 \$ 0 0 0 (557,000) 403,000	\$2.507 79,454  (8.397) 3,536  (446) 0  (1700) 690  (354) 0  49  (354) 0  (210)  8 287,270 \$ 3,717,129  0 (210)  0 1,150  0 1,150  0 27,273  \$ 3,998,111  \$ 0 \$ 0  (557,000) 403,000  (183,768) 5,337,158
\$ 355,478 \$ 311.365 \$	\$ 535,476 \$ 511,365 \$	47,407 32,507			(8,397)	(8,397) 0 (446)	(8.397) 0 (446) (1,700)	(8.397) 0 (446) (1,700)	(8.397) 0 (446) (1.700) (354)	11,933 (8.397) 0 0 0 46 (446) 2,390 (1,700) 354 (354) 49 0 8 418,058 \$ 332,975 \$ 70	11,933 (8,397) 0 0 0 446 (446) 2,390 (1,700) 354 (354) 49 0 6 49 328,940 \$ 287,270 \$	11,933 (8,397) 0 0 0 446 (446) 2,390 (1,700) 354 (354) 49 0 \$\$ 328,940 \$ 287,270 \$\$ \$\$ 0	11,933 (8,397) 0 0 1446 (446) 2,390 (1,700) 354 (354) 8 49 0 8 287,270 \$ 3,71	11,933 (8,397) 0 0 446 (446) 2,390 (1,700) 354 (354) 49 0  \$ 418,058 \$ 332,975 \$ 770  \$ 328,940 \$ 287,270 \$ 3,71  0 0 0 100 6	11,933 (8,397)  0 0 446 (446) 2,390 (1,700) 354 (354) 49 0 0 49 0 100 0 100 0 100 0 19,450 40,644	11,933 (8,397) 0 0 446 (446) 2,390 (1,700) 354 (354) 49 0 0 100 0 100 0 100 0 0 19,450 40,644 2	11,933 (8,397) 0 0 1446 (446) 2,380 (1,700) 384 (384) 49 0 0 149 0 0 0 0 0 0 19,450 40,644 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	11,933 (8,397) 0 0 0 1446 (446) 2,390 (1,700) 354 (354) 49 0 0 0 0 10,450 \$ 287,270 \$ 3,7 19,450 \$ 40,644 \$ 2,8 \$ 348,496 \$ 327,914 \$ 3,5 \$ 3,649 \$ 3,7 \$ 0 0 0 \$	11,933 (8,397) 0 0 0 1446 (446) 2,390 (1,700) 354 (354) 49 0 0 15 418,058 \$ 332,975 \$ 77  \$ 328,940 \$ 287,270 \$ 3,7  1100 0 0 19,450 40,644 \$ 2  \$ 348,496 \$ 327,914 \$ 3,5  \$ 0 8 0 8	11,933 (8,397)  0 0  446 (446)  2,390 (1,700)  354 (354)  49 0  1 418,058 \$ 332,975 \$ 3,7  0 0  100 0  100 0  100 0  10450 40,644 \$ 2  10450 0  0 0  0 0  0 0  10	11,933 (8,397)  0 0  446 (446)  2,390 (1,700)  354 (354)  6 100 0  100 0  100 0  119,450 40,644 5  5 328,348,496 8 327,914 8 3,5  0 0 0  1 (1,685,000) (557,000)  4 (1,685,000) (557,000)  4 (1,685,000) (557,000)  6 10 0 5  7 (1685,000) (557,000)  8 (369,312) (163,768) 5,5	11,933 (8,397)  0 0  446 (446)  2,390 (1,700)  354 (354)  6 0 0  10 0  10 450 40,644 2  10,450 40,644 2  \$ 327,914 \$ 336  0 0  0 0  0 0  10,450 40,644 2  \$ 327,914 \$ 336  \$ 328,000 (557,000)  1 6 0 0  1 788,000 (557,000)  1 788,000 (557,000)  1 9 8 0 8  1 9 8 0 8  1 9 8 0 8	11,933 (8,397)  0 0  446 (446)  2,390 (1,700)  354 (354)  49 (354)  5 328,940 \$ 287,270 \$ 3,7  100 0  119,450 40,644 \$ 287,270 \$ 3,7  100 0  119,450 (557,000)  4 (1,685,000) (557,000)  10 0  11,685,000) (557,000)  11,685,000) (557,000)  12,486,486 \$ 327,914 \$ 3,500  13,693,312) (163,768) 5,300  14,685,000) (557,000)  15,600,312) (163,768) 5,300  16,600,312) (163,768) 5,300  17,600,312) (163,768) 5,300  18,600,312) (163,768) 5,300  19,600,312) (163,768) 5,300  10,600,312) (163
(698) \$ (26) \$ 355,478		(1) (2) 47,40	0 0 11.95		0 0	0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 44 0 0 2.38 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		. s	\$ (28) \$ 349,344 \$	\$ (28) \$	349,344 \$	349,344 \$	349,344 \$	349,344 \$	349,344 \$ 00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$   (28)   \$   (28)	\$ \begin{align*}	\$ 349,344 \$ 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$ \frac{(28)}{0}\$ \$ \frac{0}{0}\$ \$ \frac{0}{0}\$ \$ \frac{100}{0}\$ \$ \$ \frac{21,620}{0}\$ \$ \$ \frac{0}{0}\$ \$ \$ \$ \frac{0}{0}\$ \$	\$ \frac{(28)}{21,620} \$ \frac{21,620}{3771,070} \$ \frac{6}{21,620} \$ \	\$ \( \begin{align*}
(2,169) \$		(11) 0	0 0		0 0	0 0	0 0 0	0 0 0 0	0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 610 0 (1,559) \$	0 0 0 610 0 0 274,150 \$ 2 (25)	0 0 610 0 0 274,150 \$ 2 (25)	0 0 610 0 274,150 \$ 2 (25) 150	0 0 0 0 0 0 274,150 \$ 2 (25) 150 171	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$ 274,150 \$ 2 (15.59) \$ 11 \$ 22,370	610 610 (25) 150 110 11 11 11 11 12 130 150 150 150 150 150 150 150 150 150 15	610 610 610 7 274,150 \$ 2 (25) 1150 1150 0 0 8 22,370 0 8 206,656 \$ 3	\$ 274,150 \$ = 110	610 610 610 610 15 22.370 22.370 22.370 63.202.000)	610 610 610 610 (25) 150 122.370 22.370 0 0 (3,202,000) 3,533,845	\$ 22,370 \$ 22,370 \$ 22,370 \$ 3,533,845 0 0 0 0 0 0
(4,072) \$ (3,194) \$ 0 (11)	0 (11)		0 0	0 0		0	0 0	0 0 0	0 0 0 0	0 0 0 0 0 0 0 0 0 0 (4,072) \$ (3,205) \$	, м м										ы	6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	
(6,080) \$			0	0	0		0	0 0	0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 306,905 \$	0 0 0 (6.102) \$ 306.905 \$	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 (6,102) \$ 306,905 \$ 15	0 0 0 0 306,905 \$ 15 50 3	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 306,905 \$ 306,905 \$ 15 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 306,905 \$ 306,905 \$ 19,220 0 0 0 0 0 0 0 0 0 5,153,000 5,500 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 306,905 \$ 306,905 \$ 19,220 0 0 2,153,000 5,	0 0 0 15 3006,905 \$ 15 50 19,220 0 0 2,153,000 5, 723,988	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
(8,576) \$ (8,576) \$ (48) (110) 0		0 0		0 0	0 0	82) 0		0 0	0 0	0 0 (8,686)	\$ 339,055	φ φ	φ φ _	φ φ	 								9 9 9
(5,152) \$ (9,403) (60) (48) 0 0		0		0	0	382 (382)	0		0	\$ (9,83	8	, n	, n	۳	, m	m m	(r)	(r)	m   m   m	n n n	m m E	(a) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c	m   m   E
7,611) \$ (7,611) \$ (206)				0 0	0 90	0 90	12 0		0 21	\$				7	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		3	17 0 18 (7.8177) \$ = 1 11 \$ 267,105 \$ = 1 12 (50)	17 0 8 (7.817) \$ = 0 18 267.105 \$ = 0 125 (50) 125 (44) 127.273 127.273 127.273 127.273 127.273	17 0 8 (7,817) \$ = 18 267,105 \$ = 125 (50)	177 0 18	17 0 18 2 (7.8177) \$ = 1 18 2 (50) 33 125 44 8 46 15,430 37 27,273 5 309,891 \$ = 0 0 0 0 0 128,755) 5 (458,000)	17 0 8 (7.817) \$ = 0 18 267,105 \$ = 0 18 125   60)   125
48700 2010/2501 \$ 48700 2010/2502 48700.2004/2503	48700.2010/250; 48700.2004/250:	48700.2004/250		48700.2008/2504	48700.2009/2505	48700.2006/2506	ities 48700.2014/2512	48700.2018/2517		48700.20 /25	48700.20/25 \$.	48700 20 _ /25 48800 2019/2531 48800 2020/2532	48700 20 _ /25 48800 2019/2531 48800 2020/2532 48800 2021/2533	48700 20_/25_ 48800 2019/2531 48800 2021/2533 48800 2022/2534	48700 20_//25 48800 2019/2531 48800 2021/2533 48800 2022/2534 48800 2022/2534	48700 20_/25 48800 2019/2531 48800 2020/2532 48800 2020/2533 48800 2026/2536 48800 2026/2536	4800 202/253 4880 2020/253 4880 2021/253 4880 2021/253 4880 2025/253 4880 2025/253 4880 2025/253	48700 20 _ / /25 _ 48800 2019/2531 48800 2020/2535 48800 2021/2533 48800 2025/2536 48800 2026/2536 48800 2026/2536 48800 2026/2536 48800 2026/2536 48800 2026/2536 48800 2026/2536 48800 2026/2536 48800 2026/2536 48800 2026/2536 48800 2026/2536 48800 2026/2536 48800 2026/2536 48800 2026/2536 48800 2026/2536 48800 2026/25 488	48900 2019/2531 48800 2020/2533 48800 2022/2534 48800 2025/2534 48800 2026/2537 48800 20_/25 48300 0000	48700 20/25 48800 2019/2831 48800 2021/2833 48800 2022/2834 48800 2026/2836 48800 2026/2837 48800 20/25 49800 20/25 49800 20/25 49800 20/25			
Late Charges - Residential	loiozommo llomo noma d'anti-i-	Late Charges - Small Commercial	Late Charges - Large Commercial	Late Charges - Industrial	Late Charges - Natural Gas Engine	Late Charges - Power Plant	Late Charges - Sales to Public Authorities	Late Charges - Other		Total Late Charges	Total Late Charges Service Establishment Charge	Total Late Charges Service Establishment Charge Reconnect and Reread Charge	Total Late Charges Service Establishment Charge Reconnect and Reread Charge Other Revenue-Labor	Total Late Charges Service Establishment Charge Reconnect and Reread Charge Other Revenue-Labor Other Revenue-Paris & Materials	Total Late Charges Service Establishment Charge Reconnect and Reread Charge Other Revenue-Labor Other Revenue-Returned Item Fee	Total Late Charges Service Establishment Charge Reconnect and Reread Charge Other Revenue-Labor Other Revenue-Parts & Materials Other Revenue-Returned Item Fee UESC Revenue	Total Late Charges Service Establishment Charge Reconnect and Reread Charge Other Revenue-Labor Other Revenue-Returned Item Fee UESC Revenue	Total Late Charges Service Establishment Charge Reconnect and Reread Charge Other Revenue-Labor Other Revenue-Parts & Materials Other Revenue-Parts & LESC Revenue Total for 4880	Total Late Charges Service Establishment Charge Reconnect and Reread Charge Other Revenue-Labor Other Revenue-Returned Item Fee UESC Revenue Total for 4880 Rent from Gas Property Other Gas Revenue	Total Late Charges Service Establishment Charge Reconnect and Reread Charge Other Revenue-Labor Other Revenue-Returned Item Fee UESC Revenue Total for 4880 Rent from Gas Property Other Gas Revenue	Total Late Charges Service Establishment Charge Reconnect and Reread Charge Other Revenue-Labor Other Revenue-Returned Item Fee UESC Revenue Total for 4880 Rent from Gas Property Other Gas Revenue Unbilled Revenue	Total Late Charges Service Establishment Charge Reconnect and Reread Charge Other Revenue-Labor Other Revenue-Returned Item Fee UESC Revenue Total for 4880 Rent from Gas Property Other Gas Revenue Unbilled Revenue Nevada General Revenue Adjustment Nevada Ceneral Revenue Adjustment	Total Late Charges Service Establishment Charge Reconnect and Reread Charge Other Revenue-Labor Other Revenue-Returned Item Fee UESC Revenue Total for 4880 Rent from Gas Property Other Gas Revenue Unbilled Revenue Nevada General Revenue Adjustment NV UGCE Revenue Recovery NV UGCE Revenue Recovery
	1 Lat	2 Lat	3 Lat	4 Lat	5 Lat	6 Lat	7 Lat	8 Lat	ъ														

### **SOUTHWEST GAS CORPORATION SOUTHERN NEVADA** PROPOSED vs. CURRENTLY EFFECTIVE RATE BILL COMPARISONS SINGLE-FAMILY RESIDENTIAL GAS SERVICE

			Mon	thly Bill			
		Monthly	At Currently	At Proposed	•		
Line		Consumption	Effective	Tariff	Increase/(	(Decrease)	Line
No.	Description	(Therms)	Rates	Rates	Dollars	Percent	No.
	(a)	(b)	(c)	(d)	(e) (d)-(c)	(f) (e)/(c)	
1	Single-Family Residential Gas Se	rvice					
2	Summer (May - October)						
3	50 Percent of Average Use	11	\$ 19.87	\$ 20.89	\$ 1.02	5.13%	3
4	Average Summer Use [1]	21	28.28	30.24	1.96	6.93%	4
5	150 Percent of Average Use	32	37.19	40.15	2.96	7.96%	5
6	Winter (November - April)						6
7	50 Percent of Average Use	31	\$ 36.36	\$ 39.23	\$ 2.87	7.89%	7
8	Average Winter Use [1]	62	61.86	67.59	5.73	9.26%	8
9	150 Percent of Average Use	93	87.48	96.09	8.61	9.84%	9

Effective Tariff Rates [2]		Tariff Rate
Basic Service Charge	\$	10.80
Commodity Charge		
All Usage	\$	0.82455
Proposed Tariff Rates [3]		
Basic Service Charge	\$	10.80
Commodity Charge	Ψ	10.00
All Usage	\$	0.91709
All Usage	Ψ	0.31703

<sup>[1]</sup> Workpapers J-1, Sheets 16-20 [2] Statement O, Sheets 2-3, Column (d). [3] Statement O, Sheets 2-3, Column (h).

### **SOUTHWEST GAS CORPORATION SOUTHERN NEVADA** PROPOSED vs. CURRENTLY EFFECTIVE RATE BILL COMPARISONS **MULTI-FAMILY RESIDENTIAL GAS SERVICE**

			_	Mont	thly	Bill	_			
Lina		Monthly		At Currently		At Proposed		I		Line.
Line No.	Description	Consumption (Therms)		Effective Rates		Tariff Rates	-	Increase/(D Dollars	ecrease) Percent	Line No.
140.	(a)	(b)		(c)	_	(d)		(e) (d)-(c)	(f) (e)/(c)	110.
	Multi-Family Residential Gas Service	9								
	Summer (May - October)			10.8						
1	50 Percent of Average Use	8	\$	15.91	\$	16.59	\$	0.68	4.27%	1
2	Average Summer Use [1]	15		22.36		23.67		1.31	5.86%	2
3	150 Percent of Average Use	23		28.86		30.81		1.95	6.76%	3
4	Winter (November - April) 50 Percent of Average Use	15	\$	21.95	\$	23.22	\$	1.27	5.79%	4
5	Average Winter Use [1]	30		34.49		37.00		2.51	7.28%	5
6	150 Percent of Average Use	44		46.99		50.72		3.73	7.94%	6

Effective Tariff Rates [2]	_	Tariff Rate
Basic Service Charge	\$	9.00
Commodity Charge All Usage	\$	0.86338
Proposed Tariff Rates [3]		
Basic Service Charge	\$	9.00
Commodity Charge		
All Usage	\$	0.94821

<sup>[1]</sup> Workpapers J-1, Sheets 16-20 [2] Statement O, Sheets 2-3, Column (d). [3] Statement O, Sheets 2-3, Column (h).

### **SOUTHWEST GAS CORPORATION SOUTHERN NEVADA** PROPOSED vs. CURRENTLY EFFECTIVE RATE BILL COMPARISONS AIR CONDITIONING RESIDENTIAL GAS SERVICE

				Mon	thly	/ Bill				
		Monthly		At Currently		At Proposed	•			
Line		Consumption	1	Effective		Tariff		Increase/(D	ecrease)	Line
No.	Description	(Therms)		Rates	_	Rates		Dollars	Percent	No.
	(a)	(b)		(c)		(d)		(e) (d)-(c)	(f) (e)/(c)	
	Air Conditioning Residential Gas S	Service						. , . ,		
	Summer (May - October)									
1	50 Percent of Average Use	440	\$	243.25	\$	253.00	\$	9.75	4.01%	1
2	Average Summer Use [1]	880		475.67		495.17		19.50	4.10%	2
3	150 Percent of Average Use	1320		708.14		737.39		29.25	4.13%	3
	Winter (November - April)									
4	50 Percent of Average Use	392	\$	217.89	\$	226.58	\$	8.69	3.99%	4
5	Average Winter Use [1]	783		424.48		441.84		17.36	4.09%	5
6	150 Percent of Average Use	1175		631.54		657.58		26.04	4.12%	6
					_					

Effective Tariff Rates [2]		Tariff Rate
Basic Service Charge	\$	10.80
Commodity Charge	¢	0.52829
All Usage	\$	0.52629
Proposed Tariff Rates [3]		
Basic Service Charge	\$	10.80
Commodity Charge	_	
All Usage	\$	0.55045

<sup>[1]</sup> Workpapers J-1, Sheets 16-20 [2] Statement O, Sheets 2-3, Column (d). [3] Statement O, Sheets 2-3, Column (h).

### **SOUTHWEST GAS CORPORATION SOUTHERN NEVADA** PROPOSED vs. CURRENTLY EFFECTIVE RATE BILL COMPARISONS **GENERAL GAS SERVICE - 1**

			 Mon	thl	y Bill	_			
		Monthly	At Currently		At Proposed				
Line		Consumption	Effective		Tariff	_	Increase/(	Decrease)	Line
No.	Description	(Therms)	Rates		Rates		Dollars	Percent	No.
	(a)	(b)	(c)		(d)	_	(e)	(f)	
							(d)-(c)	(e)/(c)	
	General Gas Service - 1								
	Summer (May - October)								
1	50 Percent of Average Use	59979	\$ 48,028.19	\$	52,942.27	\$	4,914.08	10.23%	1
2	Average Summer Use [1]	119958	96,030.59		105,858.75		9,828.16	10.23%	2
3	150 Percent of Average Use	179937	144,032.98		158,775.22		14,742.24	10.24%	3
	Winter (November - April)								
4	50 Percent of Average Use	59979	\$ 48,028.19	\$	52,942.27	\$	4,914.08	10.23%	4
									_
5	Average Winter Use [1]	119958	96,030.59		105,858.75		9,828.16	10.23%	5
	450.5	470007			450 555 00		=	10.040/	
6	150 Percent of Average Use	179937	144,032.98		158,775.22		14,742.24	10.24%	6

Effective Tariff Rates [2]	_	Tariff Rate
Basic Service Charge	\$	25.80
Commodity Charge		
All Usage	\$	0.80032
Proposed Tariff Rates [3]	\$	25.80
Basic Service Charge		
Commodity Charge	\$	0.88225
All Usage		

<sup>[1]</sup> Workpapers J-1, Sheets 16-20 [2] Statement O, Sheets 2-3, Column (d). [3] Statement O, Sheets 2-3, Column (h).

### **SOUTHWEST GAS CORPORATION SOUTHERN NEVADA** PROPOSED vs. CURRENTLY EFFECTIVE RATE BILL COMPARISONS **GENERAL GAS SERVICE - 2**

	Monthly Bill								
	Monthly		At Currently		At Proposed		In ana as a //D		Lina
Description	•		Rates		Rates	-	Dollars	Percent	Line No.
(a)	(b)		(c)		(d)		(e)	(f)	
General Gas Service - 2							. , . ,	. , . ,	
Summer (May - October)									
50 Percent of Average Use	9078	\$	4,982.05	\$	5,170.24	\$	188.19	3.78%	1
Average Summer Use [1]	18156		9,804.10		10,180.48		376.38	3.84%	2
150 Percent of Average Use	27234		14,626.16		15,190.72		564.56	3.86%	3
Minter (Newspale on Appli)									
50 Percent of Average Use	9078	\$	4,982.05	\$	5,170.24	\$	188.19	3.78%	4
Average Winter Use [1]	18156		9.804.10		10.180.48		376.38	3.84%	5
, s. ags 11s. 555 [1]	.0.00		0,000		.0,.000		0.0.00	0.0 . 70	Ū
150 Percent of Average Use	27234		14,626.16		15,190.72		564.56	3.86%	6
	General Gas Service - 2 Summer (May - October) 50 Percent of Average Use Average Summer Use [1] 150 Percent of Average Use Winter (November - April) 50 Percent of Average Use Average Winter Use [1]	Description (Therms) (b)	Description	Description         Monthly Consumption (Therms)         At Currently Effective Rates           (a)         (b)         (c)           General Gas Service - 2 Summer (May - October)         9078         \$ 4,982.05           50 Percent of Average Use         9078         \$ 9,804.10           150 Percent of Average Use         27234         14,626.16           Winter (November - April)         9078         \$ 4,982.05           Average Winter Use [1]         18156         9,804.10	Description         Monthly Consumption (Therms)         At Currently Effective Rates           (a)         (b)         (c)           General Gas Service - 2 Summer (May - October)         9078         \$ 4,982.05           50 Percent of Average Use         9078         \$ 4,982.05           Average Summer Use [1]         18156         9,804.10           150 Percent of Average Use         27234         14,626.16           Winter (November - April)         50 Percent of Average Use         9078         \$ 4,982.05           Average Winter Use [1]         18156         9,804.10	Description (a)         Monthly Consumption (Therms)         At Currently Effective Rates         At Proposed Tariff Rates           General Gas Service - 2 Summer (May - October)         50 Percent of Average Use         9078         \$ 4,982.05         \$ 5,170.24           Average Summer Use [1]         18156         9,804.10         10,180.48           150 Percent of Average Use         27234         14,626.16         15,190.72           Winter (November - April)         9078         \$ 4,982.05         \$ 5,170.24           Average Winter Use [1]         18156         9,804.10         10,180.48	Description (a)         Monthly Consumption (Therms)         At Currently Effective Rates         At Proposed Tariff Rates           General Gas Service - 2 Summer (May - October)         50 Percent of Average Use         9078         \$ 4,982.05         \$ 5,170.24           Average Summer Use [1]         18156         9,804.10         10,180.48           150 Percent of Average Use         27234         14,626.16         15,190.72           Winter (November - April)         9078         \$ 4,982.05         \$ 5,170.24         \$           Average Winter Use [1]         18156         9,804.10         10,180.48	Description         Monthly Consumption (Therms)         At Currently Effective Rates         At Proposed Tariff Rates         Increase/(D Dollars)           General Gas Service - 2 Summer (May - October)         9078         4,982.05         5,170.24         188.19           Average Summer Use [1]         18156         9,804.10         10,180.48         376.38           150 Percent of Average Use         27234         14,626.16         15,190.72         564.56           Winter (November - April)         9078         4,982.05         5,170.24         188.19           Average Winter Use [1]         18156         9,804.10         10,180.48         376.38	Description (a)         Monthly Consumption (Therms)         At Currently Effective Rates         At Proposed Tariff Rates         Increase/(Decrease)           General Gas Service - 2 Summer (May - October)         (b)         (c)         (d)         (e) (d)-(c)         (e)/(c)           50 Percent of Average Use         9078         \$ 4,982.05         \$ 5,170.24         \$ 188.19         3.78%           Average Summer Use [1]         18156         9,804.10         10,180.48         376.38         3.84%           150 Percent of Average Use         27234         14,626.16         15,190.72         564.56         3.86%           Winter (November - April)         50 Percent of Average Use         9078         \$ 4,982.05         \$ 5,170.24         \$ 188.19         3.78%           Average Winter Use [1]         18156         9,804.10         10,180.48         376.38         3.84%

Effective Tariff Rates [2]	_	Tariff Rate
Basic Service Charge	\$	160.00
Commodity Charge All Usage	\$	0.53118
Proposed Tariff Rates [3] Basic Service Charge	\$	160.00
Commodity Charge All Usage	\$	0.55191

<sup>[1]</sup> Workpapers J-1, Sheets 16-20 [2] Statement O, Sheets 2-3, Column (d). [3] Statement O, Sheets 2-3, Column (h).

### **SOUTHWEST GAS CORPORATION SOUTHERN NEVADA** PROPOSED vs. CURRENTLY EFFECTIVE RATE BILL COMPARISONS **GENERAL GAS SERVICE - 3**

		Monthly Bill								
Lima		Monthly		At Currently		At Proposed		In ana a a a //D	)	Lina
Line No.	Description	Consumption (Therms)		Effective Rates		Tariff Rates	-	Increase/(D Dollars	Percent	Line No.
	(a)	(b)		(c)		(d)		(e) (d)-(c)	(f) (e)/(c)	
	General Gas Service - 3							, , , ,	. , . ,	
	Summer (May - October)									
1	50 Percent of Average Use	666	\$	703.18	\$	721.01	\$	17.83	2.54%	1
2	Average Summer Use [1]	1332		1,056.36		1,092.02		35.66	3.38%	2
3	150 Percent of Average Use	1998		1,409.54		1,463.03		53.49	3.79%	3
	\A/:-4 (NI									
4	Winter (November - April) 50 Percent of Average Use	666	\$	703.18	Ф	721.01	Ф	17.83	2.54%	4
4	30 Fercent of Average Ose	000	Ψ	703.16	Ψ	721.01	Ψ	17.03	2.54 /0	4
5	Average Winter Use [1]	1332		1,056.36		1,092.02		35.66	3.38%	5
						•				
6	150 Percent of Average Use	1998		1,409.54		1,463.03		53.49	3.79%	6

Effective Tariff Rates [2]	_	Tariff Rate
Basic Service Charge	\$	350.00
Commodity Charge All Usage	\$	0.53030
Proposed Tariff Rates [3] Basic Service Charge	\$	350.00
Commodity Charge All Usage	\$	0.55707

<sup>[1]</sup> Workpapers J-1, Sheets 16-20 [2] Statement O, Sheets 2-3, Column (d). [3] Statement O, Sheets 2-3, Column (h).

## Tab P

### 1. RATEMAKING AND ACCOUNTING CHANGES REQUIRING DISCLOSURE

### a. East Durango Office Building and Spring Mountain Office

The Company is removing the Spring Mountain asset from rate base consistent with its move to the new East Durango (East Durango Office Building) location. Additionally, the Company is allocating 11% of the East Durango Office Building asset to Centuri (the Company's unregulated affiliate) consistent with the allocation methodology for HoldCo expenses allocated between Centuri and Southwest Gas. The adjustment decreases Southern Nevada rate base by \$9,279,176.

In addition, the Company is replacing the historical operating expenses associated with the Spring Mountain asset, incurred in Account 935, with the lower amount incurred for the East Durango Office Building. The adjustment also allocates 11% of the East Durango Office Building maintenance expenses to Centuri consistent with the allocation methodology for HoldCo expenses allocated between Centuri and Southwest Gas. This adjustment decreases expense for Southern Nevada by \$815,537.

### b. Customer Data Modernization Initiative

The Company is making an adjustment to replace test year O&M costs for Project Horizon and the legacy CSS with anticipated ongoing costs. This adjustment decreases expense for Southern Nevada by \$710,757.

### c. Print to Mail

The Company is adjusting rate base to properly account for its decision to outsource its remittance processing (which was adjusted out in Docket No. 20-02023) and print to mail functions. The adjustment decreases Southern Nevada rate base by \$72,572.

### d. In-line-inspection Normalization

Consistent with the Order in Docket No.20-02023, the Company is including an adjustment to normalize in-line-inspection costs over a four-year period. This adjustment increases expense for Southern Nevada by \$27,071.

### e. COVID-19 Reg Asset

In its Emergency Order in Docket No. 20-03021, the Commission allowed the

Company to establish a regulatory asset to track costs of maintaining service to customers affected by the COVID-19 pandemic. The balance of the Company's regulatory asset as of May 31, 2021 is \$6.6 million. The Company proposes to amortize the asset over two years consistent with the Company's demonstrated and anticipated general rate case cycle. The adjustment increases Southern Nevada expense by \$2,903,079.

### f. Certification Adjustments

Southwest Gas is proposing a change to three certification adjustments. These adjustments will be certified in Statement I.

### i. Rate Case Expenses

Southwest Gas is proposing to amortize the expenses associated with the instant rate case listed in Schedule I-C3 over a two-year amortization period which coincides with the Company's anticipated rate case cycle.

### ii. Regulatory Amortizations

Southwest Gas is proposing to amortize the remaining balances (remaining as of the anticipated effective date of new rates from the instant case) of the regulatory assets listed in Schedule I-C6 over a two-year amortization period which coincides with the Company's anticipated rate case cycle.

### iii. Print to Mail

The Company made a rate base adjustment consistent with the decision to outsource its print to mail function described above. The Company is proposing an adjustment for the related O&M expenses incurred during the certification period. The adjustment increases expense for Southern Nevada by \$164,340.

## 2. CATEGORIES OF EXPENSE OR RATE BASE CONSIDERED AND DISALLOWED IN THE PAST

### a. Revenue Adjustment

During the discovery process in the Company's last GRC, the Company discovered that the stated revenues presented in its application were overstated in Southern Nevada, resulting in an understatement of the proposed deficiency; and understated in Northern Nevada, resulting in an overstatement of the proposed deficiency. Consistent with the Commission's decision in the

last GRC, the Company proposes to adjust the amount it recovers in rates from customers in the instant docket by the amount it has over- or under-collected from the time rates in Docket No. 20-02023 became effective (October 2020) through November 30, 2021 (end of the certification period in the instant docket). The Company further proposes establishing a regulatory liability for (\$17,586) to return the remaining 4 months (December 2021 through March 2022) to Northern Nevada customers in the Company's next GRC, and a regulatory asset for \$934,89 to recover the remaining 4 months (December 2021 through March 2022) from Southern Nevada customers in the Company's next GRC. The annualized adjustment in Southern Nevada is an increase of \$1,636,056 and in Northern Nevada it is a decrease of \$30,775.

### b. Board of Directors' Compensation and Related Expenses

Consistent with prior Commission directives, Southwest Gas is not seeking recovery of interest earned on past and current Directors' deferred compensation. The Company is, however, proposing recovery of 100 percent of the remaining Board of Directors' compensation and related expenses allocable to Southwest Gas, half of which was disallowed in Docket No. 20-02023. Approximately \$464,315 is included in the Company's Southern Nevada revenue requirement. Please refer to the Prepared Direct Testimony of Company witness Frederica Harvey for additional information.

### c. Compensation

The Company is proposing recovery of a normalized level of variable pay, part of which was disallowed in Docket No. 20-02023. The amount included in revenue requirement is \$3,919,919 for Southern Nevada. Company witness Frederica Harvey discusses the variable pay offered by the Company and Gregory K. Waller discusses the normalization adjustment.

In addition, the Company is seeking a normalized level of compensation, including base salary increases, for employees that were on the payroll at the end of the test period (May 31, 2021). Company witness Frederica Harvey discusses the Company's compensation policies and Nick Liu discusses the normalization adjustment. The Company's total amount of base salary increases during the certification period (before allocation) included in the labor annualization is \$6,948,801.

### d. Directors and Officers (D&O) Liability Insurance

Southwest Gas is requesting to recover approximately \$229,894 or 100 percent of its jurisdictional share of D&O Liability Insurance for Southern Nevada. The Commission disallowed 50 percent in Docket 20-02023. D&O insurance is

necessary because attracting qualified directors and officers requires indemnification. Qualified individuals will not risk their personal assets to serve as a corporate director or officer without mitigating the risks associated with these positions, especially when all comparable positions at other companies will provide that mitigation. That indemnification creates a liability for the Company which is prudent to insure through D&O insurance. D&O insurance is a reasonable and necessary operating expense that is incurred by publicly traded companies.

### e. Excavation Damage O&M

Consistent with Order in Docket No.20-02023, the Company has removed expenses for excavation damages for instances in which the Company was at fault. The Company, however, has not made an adjustment for damages that have been billed to a third-party but have yet to be collected. The Company utilizes accrual accounting methodology when accounting for billable third-party damages. When a billable third-party damage occurs, the Company generates an invoice to the party from which it seeks reimbursement. The accounting entry made at that time is a debit to accounts receivable and a credit to expense. When payment is received, the accounting entry is a debit to cash and credit to accounts receivable. Thus, the credit (reduction) to expense occurs in the same time period as the damage itself, ensuring compliance with the matching principle of accounting. Given that the credit to expense occurs at the time the invoice is created, an adjustment to reduce expense for billed but not yet collected invoices would inappropriately reduce expense twice for each billable third-party damage and violate the matching principle of accounting. The amount of third-party damages billed and credited to expense but not yet collected is \$31,150 in Southern Nevada.

### f. Use of a Target Capital Structure

The Company is basing its requested overall rate of return of the Southern Nevada Jurisdiction on a target capital structure consisting of 49.00% total debt and 51.00% common equity. This departs from the actual capital structure, approved in the Company's prior rate case, Decision in Docket No. 20-02023, which consisted of 50.74% total debt and 49.26% percent common equity.

The target capital structure requested in this proceeding is consistent with the Company's long-term plan, the capital structures maintained by the Utility Proxy Group (both current and projected), and the operating subsidiaries of the Utility Proxy Group. Moreover, this recommended capital structure supports the Company's credit ratings, which provides long-term cost benefits to customers. The testimony of Company witness Dylan D'Ascendis provides an explanation

and justification for using a target capital structure. In addition, the recommended return on common equity is interrelated to the requested target capital structure, as the capital structure used to estimate the overall cost of capital is an integral inseparable part in estimating the cost of common equity. The impact on the Southern Nevada revenue requirements due to employing the target capital structure versus the actual capital structure utilized in Docket No. 20-02023, without any adjustment of the required return on common equity for the difference in financial risk, is an increase of \$2,524,623.

<sup>&</sup>lt;sup>1</sup> Roger A. Morin, New Regulatory Finance, (Arlington, Virginia: Public Utilities Reports, Inc., 2006), p. 464.

## Tab Q

### SOUTHWEST GAS CORPORATION SHAREHOLDER INFORMATION AS OF MAY 31, 2021

Shares of stock outstanding as of May 31, 2021:

Common 47,482,068

Southwest Gas Corporation is a wholly owned subsidiary of Southwest Gas Holdings, Inc. There was no change in the number of common stock shares outstanding during the test period ended May 31, 2021.

### Shareholders owning 2% or more:

Common

Туре	Shareholders	No. of Shares[1]	% of Total				
Common	Southwest Gas Holdings, Inc.	47,482,068	100.0%				
Shares of stock held by Southwest Gas Corporation executive officers as of May 31, 2021:							

None