

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. 21-08____

VOLUME 2 of 34

Southern Nevada Supporting Statements and Schedules

Index

Southwest Gas Corporation

Volume 2 of 34

Index
Page 1 of 3

Description	Page No.
Table of Contents for Southern Nevada Supporting Statements and Schedules	1
Southern Nevada – Statement A – Comparative Balance Sheets	4
Southern Nevada – Statement B – Statement of Income	7
Southern Nevada – Statement C – Statement of Retained Earnings	9
Southern Nevada – Statement D – Statement of Cash Flows	11
Southern Nevada – Statement E – Accountant’s Reports and Footnotes	13
Southern Nevada – Statement F – Weighted Cost of Capital	66
Schedule F-1 Cost of Debt – Long Term/Short Term	70
Schedule F-2 Cost of Preferred Stock	82
Schedule F-3 Cost of Common Equity	86
Schedule F-4 Common Stock Sales	88
Southern Nevada – Statement G – Summary of Rate Base Components	91
Schedule G-1 Cost of Plant	92
Schedule G-2 Accumulated Provision for Depreciation and Amortization	104
Schedule G-3 Depreciation Methods	117
Schedule G-4 Materials and Supplies	123
Schedule G-5 Cash Working Capital	127
Schedule G-6 Customer Advances for Construction	129
Southern Nevada – Statement H – Summary of the Overall Results of Operations	132
Schedule H-1 Normalized Revenues and Volumes	138
Schedule H-2 Remove Gas Cost	139
Schedule H-3 Labor and Benefits Annualization	140
Schedule H-4 Call Center and Customer Support Allocation	142
Schedule H-5 Cost of Service Analysis	143
Schedule H-6 Company-Owned Vehicles	145
Schedule H-7 Uncollectibles Expense Annualization	147
Schedule H-8 Remove Promotional Advertising	148
Schedule H-9 Self-Insured Retention Normalization	149
Schedule H-10 Annualized MMF Allocation	151
Schedule H-11 American Gas Association Dues	152
Schedule H-12 BOD Compensation	153
Schedule H-13 Remove Short-Term Commitment Fees	154
Schedule H-14 Wrongful Termination Normalization	155
Schedule H-15 HQ Remodeling and General Plant Maintenance Normalization	156
Schedule H-16 Depreciation and Amortization Expense Annualization	157
Schedule H-17 Property Tax Annualization	159
Schedule H-18 Regulatory Amortizations Adjustment	160

Description	Page No.
Schedule H-19 Variable Compensation Normalization	161
Schedule H-20 Company-Operated Aircraft	162
Schedule H-21 Prepayments	164
Schedule H-22 -Corporate Headquarters	165
Schedule H-23 OQ Badge Project Adjustment	166
Schedule H-24 CDMI Incremental Expense Normalization	167
Schedule H-25 CDMI Incremental Expense Normalization	168
Schedule H-26 Miscellaneous Rate Base Adjustment	169
Schedule H-27 Mesquite Office Lease Adjustment	170
Schedule H-28 Perqs and Vehicle Stipends	171
Schedule H-29 COVID Amortization	172
Schedule H-30 ILI Normalization	173
Certification Adjustments - November 30, 2021	
Schedule H-C1 Customer Annualization	174
Schedule H-C2 Labor and Benefits	175
Schedule H-C3	177
Schedule H-C4 Depreciation/Amortization Annualization	178
Schedule H-C5	180
Schedule H-C6	181
Schedule H-C7	182
Schedule H-C8	183
Southern Nevada – Statement I - Summary of Earnings as Adjusted for Certification	185
Southern Nevada – Statement J - Summary of Operating Revenues	187
Schedule J-1 Summary of Gas Sales and Revenues Under Present and Proposed Rates by Rate Schedule	190
Schedule J-2 Recorded Monthly Gas Sales and Revenues by Rate Schedule	209
Southern Nevada – Statement K - Operations and Maintenance Expense	235
Schedule K-1 Labor and Other Expenses	237
Schedule K-2 Advertising Costs	244
Schedule K-3 Outside Services Employed	246
Schedule K-4 Employee Pensions and Benefits	250
Schedule K-5 Regulatory Commission Expenses	253
Schedule K-6 Miscellaneous General Expenses	254
Schedule K-7 Intercompany and Interdepartmental Transactions	256
Southern Nevada – Statement L - Depreciation and Amortization Expense	261
Schedule L-1 Summary of Requested Depreciation and Amortization Expense	265
Southern Nevada – Statement M - Taxes	268
Schedule M-1 Reconciliation of Book and Tax Income	271
Schedule M-2 Book and Tax Depreciation	272
Schedule M-3 Consolidated Federal Income Tax	274
Schedule M-4 Accumulated Deferred Income Tax	276
Schedule M-5 Other Taxes	280
Southern Nevada – Statement N - Allocations	284
Schedule N-1 Non-Regulated Services	303

Description	Page No.
Southern Nevada – Statement O - Rate Design	310
Schedule O-1 Typical Bill Comparisons	319
Southern Nevada – Statement P - Changes in Presentation or Accounting	326
Southern Nevada – Statement Q - Shares	332

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
APPLICATION FOR AUTHORITY TO INCREASE NATURAL GAS RATES
TABLE OF CONTENTS
SUPPORTING SCHEDULES**

Line No.	Description (a)	Statement (b)	Sheet Number (c)	Witness (d)	Line No.
1	Statement A - Comparative Balance Sheets	A	1-2	Brown	1
2	Statement B - Statement of Income	B	1	Brown	2
3	Statement C - Statement of Retained Earnings	C	1	Brown	3
4	Statement D - Statement of Cash Flows	D	1	Brown	4
5	Statement E - Accountant's Reports and Footnotes	E	1-52	Brown	5
6	Statement F - Weighted Cost of Capital	F	1-4	D'Ascendis	6
7	Cost of Debt - Long Term/Short Term	F-1	1-12	D'Ascendis	7
8	Cost of Preferred Stock	F-2	1-4	D'Ascendis	8
9	Cost of Common Equity	F-3	1-2	D'Ascendis	9
10	Common Stock Sales	F-4	1-2	D'Ascendis	10
11	Statement G - Summary of Rate Base Components	G	1	Waller	11
12	Cost of Plant	G-1	1-12	Waller	12
13	Accumulated Provision for Depreciation and Amortization	G-2	1-13	Waller	13
14	Depreciation Methods	G-3	1-6	Waller	14
15	Materials and Supplies	G-4	1-4	Waller	15
	Cash Working Capital	G-5	1-2	Waller	
16	Customer Advances for Construction	G-6	1-2	Waller	16
17	Statement H - Summary of Earnings	H	1-6	Waller	17
	TEST PERIOD ADJUSTMENTS				
18	Normalized Revenues and Volumes	H-1	1	Lyons	18
19	Remove Gas Cost	H-2	1	Lyons	19
20	Labor and Benefits Annualization	H-3	1-2	Liu	20
21	Call Center And Customer Support Allocation	H-4	1	Waller	21
22	Cost Of Service Analysis	H-5	1-2	Waller	22
23	Company-Owned Vehicles	H-6	1-2	Waller	23
24	Uncollectibles Expense Annualization	H-7	1	Waller	24
25	Remove Promotional Advertising	H-8	1	Waller	25
26	Self-Insured Retention Normalization	H-9	1-2	Waller	26
27	Annualized MMF Allocation	H-10	1	Waller	27
28	American Gas Association Dues	H-11	1	Waller	28
29	BOD Compensation	H-12	1	Waller	29
30	Remove Short-Term Commitment Fees	H-13	1	Waller	30
31	Wrongful Termination Normalization	H-14	1	Waller	31
32	HQ Remodeling and General Plant Maintenance Normalization	H-15	1	Waller	32
33	Depreciation And Amortization Expense Annualization	H-16	1-2	Waller	33
34	Property Tax Annualization	H-17	1	Williams	34
35	Regulatory Amortizations Adjustment	H-18	1	Waller	35
36	Variable Compensation Normalization	H-19	1	Waller	36
37	Company-Operated Aircraft	H-20	1-2	Waller	37
38	Prepayments	H-21	1	Waller	38
39	Corporate Headquarters	H-22	1	Waller	39
40	OQ Badge Project Adjustment	H-23	1	Waller	40
41	CDMI Incremental Expense Normalization	H-24	1	Cunningham	41
42	Remittance Processing Rate Base Adjustment	H-25	1	Waller	42
43	Miscellaneous Rate Base Adjustment	H-26	1	Waller	43
39	Mesquite Office Lease Adjustment	H-27	1	Waller	39
40	Perqs and Vehicle Stipends	H-28	1	Waller	40
41	COVID Amortization	H-29	1	Waller	41
42	ILI Normalization	H-30	1	Waller	42

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
APPLICATION FOR AUTHORITY TO INCREASE NATURAL GAS RATES
TABLE OF CONTENTS
SUPPORTING SCHEDULES**

Line No.	Description (a)	Statement (b)	Sheet Number (c)	Witness (d)	Line No.
CERTIFICATION ADJUSTMENTS					
1	Customer Annualization	H-C1	1	Lyons	1
2	Labor and Benefits	H-C2	1-2	Liu	2
3	Regulatory Commission Expense	H-C3	1	Waller	3
4	Depreciation/Amortization Annualization	H-C4	1-2	Waller	4
5	New Depreciation Rates	H-C5	1		5
6	Rate Base and Property Tax Annualization	H-C5	1	Waller	6
7	Regulatory Amortizations Adjustment	H-C6	1	Waller	7
8	Remittance Processing Expense Adjustment	H-C7	1	Waller	8
9	Commerce Tax Adjustment	H-C8	1	Williams	9
10	Statement I - Summary of Earnings as Adjusted for Certification	I	1	Waller	10
11	Statement J - Summary of Operating Revenues Summary of Gas Sales and Revenues Under Present and Proposed	J	1-3	Lyons	11
12	Rates by Rate Schedule	J-1	1-19	Lyons	12
13	Recorded Monthly Gas Sales and Revenues by Rate Schedule	J-2	1-25	Lyons	13
14	Statement K - Operations and Maintenance Expense	K	1-2	Waller	14
15	Labor and Other Expenses	K-1	1-7	Waller	15
16	Advertising Costs	K-2	1-2	Waller	16
17	Outside Services Employed	K-3	1-4	Waller	17
18	Employee Pensions and Benefits	K-4	1-3	Waller	18
19	Regulatory Commission Expenses	K-5	1	Waller	19
20	Miscellaneous General Expenses	K-6	1-2	Waller	20
21	Intercompany and Interdepartmental Transactions	K-7	1-4	Waller	21
22	Statement L - Depreciation and Amortization Expenses	L	1-4	Waller	22
23	Summary of Requested Depreciation and Amortization Expenses	L-1	1-2	Waller	23
24	Statement M - Taxes	M	1-3	Williams	24
25	Reconciliation of Book and Tax Income	M-1	1	Williams	25
26	Book and Tax Depreciation	M-2	1-2	Williams	26
27	Consolidated Federal Income Tax	M-3	1-2	Williams	27
28	Accumulated Deferred Income Tax	M-4	1-4	Williams	28
29	Other Taxes	M-5	1-3	Williams	29
30	Statement N - Allocations	N	1-19	Waller	30
31	Non-Regulated Services	N-1	1-2	Waller	31
32	Class Cost of Service Study - Summary at Present and Proposed Rates	N-2	1-4	Lyons	32
33	Statement O - Rate Design	O	1-9	Lyons	33
34	Typical Bill Comparisons	O-1	1-6	Lyons	34
35	Statement P - Changes in Presentation or Accounting	P	1-5	Waller	35
36	Statement Q - Shares	Q	1	Brown	36

Tab A

**SOUTHWEST GAS CORPORATION
TOTAL SYSTEM
COMPARATIVE BALANCE SHEETS
AT MAY 31, 2021 AND MAY 31, 2020**

Line No.	Description (a)	Balance at 5/31/2021 (b) Company Records	Balance at 5/31/2020 (c) Company Records	Line No.
<u>ASSETS</u>				
<u>Utility Plant</u>				
1	Gas Plant	\$ 8,620,594,206	\$ 8,043,378,522	1
2	Less: Accumulated Provision for Depreciation and Amortization	<u>2,880,212,878</u>	<u>2,760,523,277</u>	2
3	Net Gas Plant in Service and Held for Future Use	\$ 5,740,381,328	\$ 5,282,855,245	3
4	Acquisition Adjustments	0	0	4
5	Construction Work in Progress	<u>149,869,220</u>	<u>192,931,829</u>	5
6	Net Utility Plant	\$ <u>5,890,250,548</u>	\$ <u>5,475,787,074</u>	6
<u>Other Property and Investments</u>				
7	Other Subsidiaries	826,552	955,015	7
8	Other	<u>144,958,204</u>	<u>117,067,533</u>	8
9	Total Other Property and Investments	\$ <u>145,784,756</u>	\$ <u>118,022,548</u>	9
<u>Current and Accrued Assets</u>				
10	Cash and Cash Equivalents	\$ 44,620,944	\$ 51,335,743	10
11	Customers Accounts Receivable	128,874,226	92,913,201	11
12	Less: Reserves	(5,971,224)	(3,156,735)	12
13	Accounts Receivable - Merchandise and Other	884,000	1,959,108	13
14	Materials, Supplies and Gas Inventories	58,428,201	63,485,168	14
15	Prepayments	12,641,477	11,945,652	15
16	Accrued Utility Revenue	40,300,000	38,400,000	16
17	Deferred Purchased Gas Costs	236,857,109	0	17
18	Miscellaneous Current and Accrued Assets	<u>47,042,358</u>	<u>42,819,132</u>	18
19	Total Current and Accrued Assets	\$ <u>563,677,091</u>	\$ <u>299,701,269</u>	19
<u>Deferred Debits</u>				
20	Unamortized Debt Expense	\$ 17,194,736	\$ 18,695,731	20
21	Deferred Debits	<u>471,980,429</u>	<u>451,974,878</u>	21
22	Total Deferred Debits	<u>489,175,165</u>	<u>470,670,609</u>	22
23	Total Assets	\$ <u>7,088,887,560</u>	\$ <u>6,364,181,500</u>	23

SOUTHWEST GAS CORPORATION
TOTAL SYSTEM
COMPARATIVE BALANCE SHEETS
AT MAY 31, 2021 AND MAY 31, 2020

Line No.	Description (a)	Balance at 5/31/2021 (b) Company Records	Balance at 5/31/2020 (c) Company Records	Line No.
<u>CAPITALIZATION, LIABILITIES AND DEFERRED CREDITS</u>				
<u>Capitalization</u>				
1	Common Stock	\$ 49,111,944	\$ 49,111,944	1
2	Capital Surplus and Premium on Capital Stock	1,510,111,343	1,291,206,007	2
3	Capital Stock Expense	(11,333,051)	(11,333,051)	3
4	AOCI - Unamortized Matured Interest Rate Swaps	(1,377,739)	(3,475,293)	4
5	AOCI - US GAAP post retirement benefits	(57,689,000)	(49,589,000)	5
6	Retained Earnings	<u>908,533,594</u>	<u>817,016,029</u>	6
7	Total Common Equity	\$ <u>2,397,357,091</u>	\$ <u>2,092,936,636</u>	7
8	Long Term-Debt	<u>2,438,687,259</u>	<u>2,116,862,108</u>	8
9	Total Capitalization	\$ <u>4,836,044,350</u>	\$ <u>4,209,798,744</u>	9
<u>Current and Accrued Liabilities</u>				
10	Notes Payable	\$ 285,000,000	\$ 159,000,000	10
11	Accounts Payable	91,682,460	76,482,759	11
12	Customers Deposits	67,206,365	70,116,467	12
13	Taxes Accrued (Including Income Taxes)	38,191,250	53,413,413	13
14	Interest Accrued	24,039,775	23,088,379	14
15	Dividends Declared	56,000,000	52,300,000	15
16	Deferred Purchased Gas Costs	0	62,477,759	16
17	Other Current and Accrued Liabilities	98,296,712	89,631,083	17
18	Total Current and Accrued Liabilities	\$ <u>660,416,562</u>	\$ <u>586,509,860</u>	18
<u>Deferred Credits</u>				
19	Customer Advances for Construction	\$ 127,054,685	\$ 114,300,121	19
20	Deferred Investment Tax Credits	48,823	100,634	20
21	Deferred Income Taxes	610,434,315	554,965,631	21
22	Unamortized Gain on Reacquired Debt	7,420,957	7,957,160	22
23	Other Deferred Credits	847,467,868	890,549,350	23
24	Total Deferred Credits	\$ <u>1,592,426,648</u>	\$ <u>1,567,872,896</u>	24
25	Total Capitalization, Liabilities and Deferred Credits	\$ <u>7,088,887,560</u>	\$ <u>6,364,181,500</u>	25

Tab B

SOUTHWEST GAS CORPORATION
TOTAL SYSTEM
STATEMENT OF INCOME
FOR THE TWELVE MONTHS ENDED MAY 31, 2021

Line No.	Description (a)	Amount as Recorded (b) Company Records	Line No.
1	Operating Revenues	\$ 1,387,724,184	1
2	Net Cost of Gas Sold	342,800,415	2
3	Operating Margin	<u>\$ 1,044,923,769</u>	3
	Operating Expenses		
4	Operations	\$ 348,566,473	4
5	Maintenance	80,223,889	5
6	Depreciation and Amortization	241,580,690	6
7	General Taxes	70,204,450	7
8	Operating Expenses	<u>\$ 740,575,502</u>	8
9	Operating Income	304,348,267	9
10	Net Interest Deductions	<u>98,339,075</u>	10
11	Pretax Utility Income (Loss)	\$ 206,009,192	11
12	Utility Income Taxes	<u>36,049,233</u>	12
13	Net Utility Income (Loss)	\$ 169,959,959	13
14	Other Income and Deductions, Net	<u>31,324,295</u>	14
15	Net Income (Loss) - Gas Operating Segment	<u><u>\$ 201,284,254</u></u>	15

Tab C

SOUTHWEST GAS CORPORATION
TOTAL SYSTEM
STATEMENT OF RETAINED EARNINGS
FOR THE TWELVE MONTHS ENDED MAY 31, 2021

Line No.	Description	Amount as Recorded	Line No.
	(a)	(b) Company Records	
1	Balance at May 31, 2020	\$ 817,016,029	1
2	Add: Net Income	201,284,254	2
3	Deduct: Common Dividends	109,766,689	3
4	Balance at May 31, 2021	<u>\$ 908,533,594</u>	4

Tab D

SOUTHWEST GAS CORPORATION
TOTAL SYSTEM
STATEMENT OF CASH FLOWS
FOR THE TWELVE MONTHS ENDED MAY 31, 2021

Line No.	Description (a)	Amount as Recorded (b) Company Records	Line No.
Cash Flows from Operating Activities:			
1	Net Income	\$ 201,284,254	1
	Adjustments to Reconcile Net Income to Net Cash Provided from Operating Activities:		
2	Depreciation and Amortization	\$ 241,580,690	2
3	Other Amortization	6,117,047	3
4	Change in Deferred Charges	(33,115,686)	4
5	Change in Deferred Credits	(61,159,281)	5
6	Change in Deferred Taxes	57,312,488	6
7	Change in Accrued Taxes	(15,222,163)	7
8	Undistributed Earnings of Subsidiaries	128,463	8
9	Allowance for Funds Used During Construction	(4,491,156)	9
10	Change in Deferred Purchased Gas Costs	(299,334,868)	10
11	Change in Receivables and Payables	(11,190,753)	11
12	Other	(14,993,201)	12
13	Net Cash Provided by Operating Activities	<u>\$ 66,915,834</u>	13
Cash Flows from Financing Activities:			
14	Change in Notes Payable	\$ 126,000,000	14
15	Dividends Paid	(105,300,000)	15
16	Capital Contribution from parent	213,506,089	16
17	Retirement of Long-Term Debt	(125,000,000)	17
18	Issuance of Long-Term Debt, Net	446,508,000	18
19	Other	(1,349,435)	19
20	Withholding Remittance - Share-Based Compensation	(1,242,493)	20
21	Net Cash Provided by Financing Activities	<u>\$ 553,122,161</u>	21
Cash Flows from Investing Activities:			
22	Construction Expenditures	\$ (636,703,204)	22
23	Changes in Customer Advances	9,275,890	23
24	Miscellaneous Inflows	674,520	24
25	Net Cash Used in Investing Activities	<u>\$ (626,752,794)</u>	25
26	Change in Cash and Cash Equivalents	(6,714,799)	26
27	Cash at Beginning of Period	51,335,743	27
28	Cash at End of Period	<u>\$ 44,620,944</u>	28

Tab E

**SOUTHWEST GAS CORPORATION
ACCOUNTANT'S REPORT AND FOOTNOTES
FOR THE PERIOD ENDED MAY 31, 2021**

Since the test period does not coincide with the Company's fiscal year, the applicable Accountant's Reports and Footnotes presented will be for the period ended December 31, 2020.

Note 1 – Background, Organization, and Summary of Significant Accounting Policies

Nature of Operations. This is a combined annual report of Southwest Gas Holdings, Inc. and its subsidiaries (the “Company”) and Southwest Gas Corporation and its subsidiaries (“Southwest” or the “natural gas operations” segment). The notes to the consolidated financial statements apply to both entities. Southwest Gas Holdings, Inc., a Delaware corporation, is a holding company, owning all of the shares of common stock of Southwest and all of the shares of common stock of Centuri Group, Inc. (“Centuri” or the “utility infrastructure services” segment).

Southwest is engaged in the business of purchasing, distributing, and transporting natural gas for customers in portions of Arizona, Nevada, and California. Public utility rates, practices, facilities, and service territories of Southwest are subject to regulatory oversight. The timing and amount of rate relief can materially impact results of operations. Natural gas purchases and the timing of related recoveries can materially impact liquidity. Results for the natural gas operations segment are higher during winter periods due to the seasonality incorporated in its regulatory rate structures.

Centuri is a comprehensive utility infrastructure services enterprise dedicated to delivering a diverse array of solutions to North America’s gas and electric providers. Centuri derives revenue primarily from installation, replacement, repair, and maintenance of energy distribution systems. Centuri operations are generally conducted under the business names of NPL Construction Co. (“NPL”), NPL Canada Ltd. (“NPL Canada”), New England Utility Constructors, Inc. (“Neuco”), and Linetec Services, LLC (“Linetec”). Utility infrastructure services activity is seasonal in many of Centuri’s operating areas. Peak periods are the summer and fall months in colder climate areas, such as the northeastern and midwestern United States (“U.S.”) and in Canada. In warmer climate areas, such as the southwestern and southeastern U.S., utility infrastructure services activity continues year round.

Basis of Presentation. The Company follows accounting principles generally accepted in the United States (“U.S. GAAP”) in accounting for all of its businesses. Unless specified otherwise, all amounts are in U.S. dollars. Accounting for natural gas utility operations conforms with U.S. GAAP as applied to rate-regulated companies and as prescribed by federal agencies and commissions of the various states in which the utility operates. The preparation of financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements, and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

Consolidation. The accompanying financial statements are presented on a consolidated basis for Southwest Gas Holdings, Inc. and all subsidiaries and Southwest Gas Corporation and all subsidiaries as of December 31, 2020 (except those accounted for using the equity method as discussed below). All significant intercompany balances and transactions have been eliminated with the exception of transactions between Southwest and Centuri in accordance with accounting treatment for rate-regulated entities.

Centuri, through its subsidiaries, holds a 50% interest in W.S. Nicholls Western Construction Ltd. (“Western”), a Canadian infrastructure services company that is a variable interest entity. Centuri determined that it is not the primary beneficiary of the entity due to a shared-power structure; therefore, Centuri does not consolidate the entity and has recorded its investment, and results related thereto, using the equity method. The investment in Western, related earnings, and dividends received from Western in 2020 and 2019 were not significant. Centuri’s maximum exposure to loss as a result of its involvement with Western was estimated at \$12.2 million as of December 31, 2020.

Fair Value Measurements. Certain assets and liabilities are reported at fair value, which is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date.

U.S. GAAP states that a fair value measurement should be based on the assumptions that market participants would use in pricing the asset or liability and establishes a fair value hierarchy that ranks the inputs used to measure fair value by their reliability. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to fair values derived from unobservable inputs (Level 3 measurements). Financial assets and liabilities are categorized in their entirety based on the lowest level of input that is significant to the fair value measurement. The three levels of the fair value hierarchy are as follows:

Level 1 – quoted prices (unadjusted) in active markets for identical assets or liabilities that a company has the ability to access at the measurement date.

Level 2 – inputs other than quoted prices included within Level 1 that are observable for similar assets or liabilities, either directly or indirectly.

Level 3 – unobservable inputs for the asset or liability. Unobservable inputs are used to measure fair value to the extent that observable inputs are not available, thereby allowing for situations in which there is little, if any, market activity for the asset or liability at the measurement date.

The Company primarily used quoted market prices and other observable market pricing information in valuing cash and cash equivalents, derivatives, long-term debt outstanding, and assets of the qualified pension plan and the postretirement benefits other than pensions required to be recorded and/or disclosed at fair value. The Company uses prices and inputs that are current as of the measurement date, and recognizes transfers between levels at either the actual date of an event or a change in circumstance that caused the transfer.

Net Utility Plant. Net utility plant includes gas plant at original cost, less the accumulated provision for depreciation and amortization, plus any unamortized balance of acquisition adjustments. Original cost generally includes contracted services, material, payroll, and related costs such as taxes and certain benefits, general and administrative expenses, and an allowance for funds used during construction, less contributions in aid of construction. See also *Depreciation and Amortization* below.

Other Property and Investments. Other property and investments on Southwest’s and the Company’s Consolidated Balance Sheets includes:

(Thousands of dollars)	December 31,	
	2020	2019
Southwest Gas Corporation:		
Net cash surrender value of COLI policies	\$ 140,874	\$ 132,072
Other property	<u>2,737</u>	<u>1,715</u>
Total Southwest Gas Corporation	143,611	133,787
Centuri property, equipment, and intangibles	1,089,414	983,905
Centuri accumulated provision for depreciation and amortization	(422,741)	(352,333)
Other property	<u>23,961</u>	<u>18,814</u>
Total Southwest Gas Holdings, Inc.	<u>\$ 834,245</u>	<u>\$ 784,173</u>

Included in the table above are the net cash surrender values of company-owned life insurance (“COLI”) policies. These life insurance policies on members of management and other key employees are used by Southwest to indemnify itself against the loss of talent, expertise, and knowledge, as well as to provide indirect funding for certain nonqualified benefit plans.

Intangible Assets. Intangible assets (other than goodwill) are amortized using the straight-line method to reflect the pattern of economic benefits consumed over the estimated periods benefited. The recoverability of intangible assets is evaluated when events or circumstances indicate that a revision of estimated useful lives is warranted or that an intangible asset may be impaired. Non-utility intangible assets are associated with utility infrastructure services businesses previously acquired. All have finite lives. These intangible assets are included in Other property and investments on the Company's Consolidated Balance Sheets. Centuri's intangible assets, not including goodwill, at December 31, 2020 and 2019, respectively, were as follows:

(Thousands of dollars)	December 31, 2020		
	Gross Carrying Amount	Accumulated Amortization	Net Carrying Amount
Customer relationships	\$154,757	\$(29,237)	\$125,520
Trade names and trademarks	23,618	(8,954)	14,664
Customer contracts backlog	270	(270)	—
Noncompete agreements	1,931	(1,931)	—
Total	<u>\$180,576</u>	<u>\$(40,392)</u>	<u>\$140,184</u>
	December 31, 2019		
Customer relationships	\$154,186	\$(20,735)	\$133,451
Trade names and trademarks	23,353	(6,754)	16,599
Customer contracts backlog	270	(252)	18
Noncompete agreements	2,045	(1,602)	443
Total	<u>\$179,854</u>	<u>\$(29,343)</u>	<u>\$150,511</u>

Amortization expense for the acquired intangible assets listed above for the years ended December 31, 2020, 2019, and 2018 was \$10.8 million, \$10.7 million, and \$7.6 million, respectively.

The estimated future amortization of the intangible assets for the next five years and thereafter is as follows:

(Thousands of dollars)	
2021	\$10,343
2022	10,255
2023	10,255
2024	10,255
2025	10,211
Thereafter	<u>88,865</u>
Total	<u>\$140,184</u>

See **Note 2 – Utility Plant and Leases** for additional information regarding natural gas operations intangible assets.

Cash and Cash Equivalents. For purposes of reporting consolidated cash flows, cash and cash equivalents include cash on hand and financial instruments with original maturities of three months or less. Such investments are carried at cost, which approximates market value. Cash and cash equivalents for Southwest and the Company also include money market fund investments totaling approximately \$40,000 for both entities at December 31, 2020, and \$23.5 million and \$26.7 million, for each, respectively, at December 31, 2019, which fall within Level 2 of the fair value hierarchy, due to the asset valuation methods used by money market funds.

Typical non-cash investing activities for Southwest include customer advances applied as contributions toward utility construction activity and capital expenditures that were not paid as of year end that are included in accounts payable. Amounts related to such activities were not significant for the periods presented herein. Also, see **Note 2 – Utility Plant and Leases** for information related to right-of-use (“ROU”) assets obtained in exchange for lease liabilities, which are non-cash investing and financing activities. ROU assets and lease liabilities are also subject to non-cash impacts as a result of other factors, such as lease terminations and modifications.

Income Taxes. The asset and liability method of accounting is utilized for the recognition of income taxes. Under the asset and liability method, deferred tax assets and liabilities are recognized for the future tax consequences attributable to differences between the financial statement carrying amounts of existing assets and liabilities and their respective tax bases. Deferred tax assets and liabilities are measured using enacted tax rates expected to apply to taxable income in the years in which those temporary differences are anticipated to be recovered or settled. The effect on deferred tax assets and liabilities of a change in tax rates is recognized in the period that includes the enactment date. For regulatory and financial reporting purposes, investment tax credits (“ITC”) related to gas utility operations are deferred and amortized over the life of related fixed assets. As of December 31, 2020, the Company had cumulative book earnings of approximately \$47 million in its foreign jurisdiction. Management previously asserted and continues to assert that all the earnings of Centuri’s Canadian subsidiaries will be permanently reinvested in Canada. As a result, no U.S. deferred income taxes have been recorded related to cumulative foreign earnings.

The Financial Accounting Standards Board (the “FASB”) issued guidance to allow an accounting policy election of either (i) treating taxes attributable to future taxable income related to Global Intangible Low-Taxed Income (“GILTI”) as a current period expense when incurred or (ii) recognizing deferred taxes for temporary differences expected to reverse as GILTI in future years. The Company has elected to treat GILTI as a current period cost when incurred and has considered the estimated 2020 GILTI impact, which was immaterial, in its 2020 tax expense.

Deferred Purchased Gas Costs. The various regulatory commissions have established procedures to enable Southwest to adjust its billing rates for changes in the cost of natural gas purchased. The difference between the current cost of gas purchased and the cost of gas recovered in billed rates is deferred. Generally, these deferred amounts are recovered or refunded within one year.

In mid-February 2021, the central U.S. (from south Texas to North Dakota and the eastern Rocky Mountains) experienced extreme cold temperatures, which increased natural gas demand and caused temporary shortages due to wellhead freeze-off. These conditions caused daily natural gas prices to reach unprecedented levels. During this time, Southwest secured natural gas supplies, albeit at substantially higher prices, and was able to maintain service to its customers. The incremental costs for these natural gas supplies (estimated at \$200 million to \$300 million) are expected to be funded using existing cash on hand and short-term borrowings, including current credit facilities. It is anticipated that these incremental gas costs will be recoverable from customers through the purchased gas adjustment (“PGA”) mechanisms in each jurisdiction.

Prepaid and other current assets. Prepaid and other current assets for Southwest and the Company include, among other things, gas pipe materials and operating supplies of \$50 million in 2020 and \$57 million in 2019 (carried at weighted average cost), as well as \$1 million in 2020 and \$33 million in 2019 related to a regulatory asset associated with the Arizona decoupling mechanism (an alternative revenue program).

Goodwill. As required by U.S. GAAP, goodwill is assessed for impairment annually, or more frequently, if circumstances indicate impairment to the carrying value of goodwill may have occurred. The goodwill impairment analysis was conducted as of October 1st using a qualitative assessment, as permitted by U.S. GAAP. Management of the Company and Southwest considered its reporting units and segments and determined that its segments and reporting units remain consistent between periods presented below, and that no change was necessary with regard to the level at which goodwill is assessed for impairment. The Company and Southwest

determined that it is not more likely than not that the fair value of the reporting units was less than their carrying amounts in either 2020 or 2019. Thus, no impairment was recorded in either year. Goodwill on Southwest's and the Company's Consolidated Balance Sheets includes:

(Thousands of dollars)	Natural Gas Operations	Utility Infrastructure Services	Total Company
Balance, December 31, 2018	\$10,095	\$348,950	\$359,045
Measurement-period adjustments – Linetec acquisition	—	(21,172)	(21,172)
Foreign currency translation adjustment	—	5,150	5,150
Balance, December 31, 2019	10,095	332,928	343,023
Foreign currency translation adjustment	—	2,161	2,161
Balance, December 31, 2020	<u>\$10,095</u>	<u>\$335,089</u>	<u>\$345,184</u>

Other Current Liabilities. Management recognizes in its balance sheets various liabilities that are expected to be settled through future cash payment within the next twelve months, including certain regulatory liabilities (refer to **Note 5 – Regulatory Assets and Liabilities**), customary accrued expenses for employee compensation and benefits, and declared but unpaid dividends. Other current liabilities for the Company includes \$32.6 million and \$30 million of dividends declared as of December 31, 2020 and 2019, respectively.

Accumulated Removal Costs. Approved regulatory practices allow Southwest to include in depreciation expense a component intended to recover removal costs associated with utility plant retirements. In accordance with the Securities and Exchange Commission (“SEC”) position on presentation of these amounts, management reclassifies estimated removal costs from Accumulated depreciation to Accumulated removal costs within the liabilities section of the Consolidated Balance Sheets. Management regularly updates the estimated accumulated removal costs as amounts fluctuate between periods depending on the level of replacement work performed, the estimated cost of removal in rates, and the actual cost of removal experienced.

Gas Operating Revenues. Southwest recognizes revenue when it satisfies its performance by transferring gas to the customer. Natural gas is delivered and “consumed” by the customer simultaneously. Revenues are recorded when customers are billed. Customer billings are substantially based on monthly meter reads and include certain other charges assessed monthly, and are calculated in accordance with applicable tariffs and state and local laws, regulations, and related agreements. An estimate of the margin associated with natural gas service provided, but not yet billed, to residential and commercial customers from the latest meter read date to the end of the reporting period is also recognized as accrued utility revenue. Revenues also include the net impacts of margin tracker/decoupling accruals based on criteria in U.S. GAAP for rate-regulated entities associated with alternative revenue programs. All of Southwest's service territories have decoupled rate structures, which are designed to eliminate the direct link between volumetric sales and revenue, thereby mitigating the impacts of unusual weather variability and conservation on margin. See **Note 3 – Revenue**.

Utility Infrastructure Services Revenues. The majority of Centuri contracts are performed under unit-price contracts. Generally, these contracts state prices per unit of installation. Typical installations are accomplished in a few weeks or less. Revenues are recorded as installations are completed. Revenues are recorded for long-term fixed-price contracts in a pattern that reflects the transfer of control of promised goods and services to the customer over time. The amount of revenue recognized on fixed-price contracts is based on costs expended to date relative to anticipated final contract costs. Changes in job performance, job conditions, and final contract settlements are factors that influence management's assessment of total contract value and the total estimated costs to complete those contracts. Revisions in estimates of costs and earnings during the course of work are reflected in the accounting period in which the

facts requiring revision become known. If a loss on a contract becomes known or is anticipated, the entire amount of the estimated ultimate loss is recognized at that time in the financial statements. Some unit-price contracts contain caps that if encroached, trigger revenue and loss recognition similar to a fixed-price contract model. See **Note 3 – Revenue**.

Utility Infrastructure Services Expenses. Centuri’s utility infrastructure services expenses in the Consolidated Statements of Income includes payroll expenses, office and equipment rental costs, subcontractor expenses, training, job-related materials, gains and losses on equipment sales, and professional fees.

Net Cost of Gas Sold. Components of net cost of gas sold include natural gas commodity costs (fixed-price and variable-rate), pipeline capacity/transportation costs, and actual settled costs of natural gas derivative instruments, where relevant. Also included are the net impacts of PGA deferrals and recoveries, which by their inclusion, result in net cost of gas sold overall that is comparable to amounts included in billed gas operating revenues. Differences between amounts incurred with suppliers, transmission pipelines, etc. and amounts already included in customer rates, are temporarily deferred in PGA accounts pending inclusion in customer rates.

Operations and Maintenance Expense. Operations and maintenance expense includes Southwest’s operating and maintenance costs associated with serving utility customers and maintaining its distribution and transmission systems, uncollectible expense, administrative and general salaries and expense, employee benefits expense excluding relevant non-service cost components, and legal expense (including injuries and damages).

Depreciation and Amortization. Utility plant depreciation is computed on the straight-line remaining life method at composite rates considered sufficient to amortize costs over estimated service lives, including components which compensate for removal costs (net of salvage value), and retirements, as approved by the appropriate regulatory agency. When plant is retired from service, the original cost of plant, including cost of removal, less salvage, is charged to the accumulated provision for depreciation. See also discussion regarding *Accumulated Removal Costs* above. Other regulatory assets, including acquisition adjustments, are amortized when appropriate, over time periods authorized by regulators. Non-utility and utility infrastructure services-related property and equipment are depreciated on a straight-line method based on the estimated useful lives of the related assets. Costs and gains related to refunding utility debt and debt issuance expenses are deferred and amortized over the weighted-average lives of the new issues and become a component of interest expense.

Allowance for Funds Used During Construction (“AFUDC”). AFUDC represents the cost of both debt and equity funds used to finance utility construction. AFUDC is capitalized as part of the cost of utility plant. The debt portion of AFUDC is reported in the Company’s and Southwest’s Consolidated Statements of Income as an offset to Net interest deductions and the equity portion is reported as Other income. Utility plant construction costs, including AFUDC, are recovered in authorized rates through depreciation when completed projects are placed into operation, and general rate relief is requested and granted. AFUDC, disaggregated by type, included in the Company’s and Southwest’s Consolidated Statements of Income are presented in the table below:

(Thousands of dollars)	2020	2019	2018
AFUDC:			
Debt portion	\$3,202	\$4,558	\$3,264
Equity portion	<u>4,724</u>	<u>4,161</u>	<u>3,627</u>
AFUDC capitalized as part of utility plant	<u>\$7,926</u>	<u>\$8,719</u>	<u>\$6,891</u>
AFUDC rate	<u>5.51%</u>	<u>5.36%</u>	<u>5.85%</u>

Other Income (Deductions). The following table provides the composition of significant items included in Other income (deductions) on the Consolidated Statements of Income:

(Thousands of dollars)	2020	2019	2018
Southwest Gas Corporation – natural gas operations segment:			
Change in COLI policies	\$ 9,200	\$ 17,400	\$ (3,200)
Interest income	4,015	6,356	6,020
Equity AFUDC	4,724	4,161	3,627
Other components of net periodic benefit cost	(20,022)	(15,059)	(21,059)
Miscellaneous income and (expense)	<u>(4,507)</u>	<u>(3,341)</u>	<u>(2,628)</u>
Southwest Gas Corporation – total other income (deductions)	<u>(6,590)</u>	<u>9,517</u>	<u>(17,240)</u>
Utility infrastructure services segment:			
Interest income	—	—	88
Foreign transaction gain (loss)	(16)	546	(222)
Equity in earnings of unconsolidated investment – Western	80	439	531
Miscellaneous income and (expense)	<u>(271)</u>	<u>(519)</u>	<u>(635)</u>
Centuri – total other income (deductions)	<u>(207)</u>	<u>466</u>	<u>(238)</u>
Corporate and administrative	<u>8</u>	<u>102</u>	<u>52</u>
Consolidated Southwest Gas Holdings, Inc. – total other income (deductions)	<u>\$ (6,789)</u>	<u>\$ 10,085</u>	<u>\$(17,426)</u>

Included in the table above is the change in COLI policies (including net death benefits recognized). Current tax regulations provide for tax-free treatment of life insurance (death benefit) proceeds. Therefore, changes in the cash surrender value components of COLI policies, as they progress towards the ultimate death benefits, are also recorded without tax consequences.

Derivatives. In managing its natural gas supply portfolios, Southwest has historically entered into fixed- and variable-price contracts, which qualify as derivatives. Additionally, Southwest has utilized fixed-for-floating swap contracts (“Swaps”) to supplement its fixed-price contracts. The fixed-price contracts, firm commitments to purchase a fixed amount of gas in the future at a fixed price, qualify for the normal purchases and normal sales exception that is allowed for contracts that are probable of delivery in the normal course of business, and are exempt from fair value reporting. The variable-price contracts qualify as derivative instruments; however, because the contract price is the prevailing price at the future transaction date, no fair value adjustment is required. In consultation with its regulators, management does not currently anticipate entering into new Swaps in the near term and the recently remaining Swaps matured in October 2020. Southwest does not utilize derivative financial instruments for speculative purposes, nor does it have trading operations.

Previously, Southwest entered into two forward-starting interest rate swaps (“FSIRS”). One of the FSIRS became fully amortized in the third quarter of 2020, with one FSIRS remaining to be amortized through 2022. The settled position for the remaining FSIRS is immaterial and will continue to be amortized from Accumulated other comprehensive income (loss) into interest expense.

Foreign Currency Translation. Foreign currency-denominated assets and liabilities of consolidated subsidiaries are translated into U.S. dollars at exchange rates existing at the respective balance sheet dates. Translation adjustments resulting from fluctuations in exchange rates are recorded as a separate component of accumulated other comprehensive income within stockholders’ equity. Results of operations of foreign subsidiaries are translated using the monthly weighted-average exchange rates during the respective periods. Gains and losses resulting from foreign currency transactions are included in Other income and (expenses) of the Company. Gains

and losses resulting from intercompany foreign currency transactions that are of a long-term investment nature are reported in Other comprehensive income, if applicable.

Earnings Per Share. Basic earnings per share (“EPS”) in each period of this report were calculated by dividing net income attributable to Southwest Gas Holdings, Inc. by the weighted-average number of shares during those periods. Diluted EPS includes additional weighted-average common stock equivalents (performance shares and restricted stock units). Unless otherwise noted, the term “Earnings Per Share” refers to Basic EPS. A reconciliation of the denominator used in Basic and Diluted EPS calculations is shown in the following table:

(In thousands)	2020	2019	2018
Weighted average basic shares	55,998	54,245	49,419
Effect of dilutive securities:			
Management Incentive Plan shares	—	12	25
Restricted stock units (1)	78	55	32
Weighted average diluted shares	56,076	54,312	49,476

- (1) The number of securities granted for 2020, 2019, and 2018 includes 69,000, 46,000, and 23,000 performance shares, respectively, the total of which was derived by assuming that target performance will be achieved during the relevant performance period.

Redeemable Noncontrolling Interest. In connection with acquisition of Linetec in November 2018, the previous owner retained a 20% equity interest, the reduction of which is subject to certain rights based on the passage of time or upon the occurrence of certain triggering events. See **Note 15 – Redeemable Noncontrolling Interest**.

Recent Accounting Standards Updates.

Accounting pronouncements adopted in 2020:

In June 2016, the FASB issued ASU 2016-13 “Financial Instruments – Credit Losses (Topic 326): Measurement of Credit Losses on Financial Instruments.” The update requires the measurement of all expected credit losses for financial assets held at the reporting date based on historical experience, current conditions, and reasonable and supportable forecasts. The Company and Southwest adopted the update in the first quarter of 2020, and concluded the impact was not material to the consolidated financial statements of the Company or Southwest. See **Note 4 – Receivables and Related Allowances**.

In January 2017, the FASB issued ASU 2017-04 “Intangibles – Goodwill and Other (Topic 350): Simplifying the Test for Goodwill Impairment.” Under the update, an entity will apply a one-step quantitative test as opposed to a two-step test as previously required, and record the amount of goodwill impairment as the excess of a reporting unit’s carrying amount over its fair value, not to exceed the total amount of goodwill allocated to the reporting unit. The new guidance does not amend the optional qualitative assessment of goodwill impairment. The Company and Southwest adopted the update in the first quarter of 2020.

In August 2018, the FASB issued ASU 2018-14 “Compensation – Retirement Benefits – Defined Benefit Plans – General (Subtopic 715-20): Disclosure Framework – Changes to the Disclosure Requirements for Defined Benefit Plans.” This update removes disclosures that are no longer considered cost-beneficial, clarifies the specific requirements of disclosures, and adds disclosure requirements identified as relevant. The update applies to all employers that sponsor defined benefit pension or other postretirement plans. The Company and Southwest modified their disclosures to conform to the requirements, where applicable. See **Note 11 – Pension and Other Postretirement Benefits**.

In August 2018, the FASB issued ASU 2018-15 “Intangibles – Goodwill and Other – Internal-Use Software (Subtopic 350-40): Customer’s Accounting for Implementation Costs Incurred in a Cloud Computing Arrangement That Is a Service Contract.” The update generally aligns the requirements for capitalizing implementation costs incurred in a hosting arrangement (that is a service contract) with the requirements for capitalizing implementation costs incurred to develop or obtain internal-use software, with the exception that such costs are to be included in the same line item in the balance sheet that a prepayment of the fees associated with the arrangement would be presented. Once capitalized, the update also requires the entity to expense the amount capitalized over the term of the hosting arrangement, including reasonably certain renewal periods. The Company and Southwest adopted the update in the first quarter of 2020 using the prospective transition method, which did not result in a material impact to the Company’s or Southwest’s consolidated financial statements.

Recently issued accounting pronouncements that will be effective in 2021:

In December 2019, the FASB issued ASU 2019-12 “Income Taxes (Topic 740): Simplifying the Accounting for Income Taxes.” The update simplifies the accounting for income taxes by removing certain exceptions to the general principles, as well as improving consistent application in Topic 740 by clarifying and amending existing guidance. The update is effective for fiscal years, and interim periods within those fiscal years, beginning after December 15, 2020. Management does not believe the update will have a material impact on the Company’s and Southwest’s consolidated financial statements and disclosures.

Recently issued accounting pronouncements that will be effective after 2021:

In March 2020, the FASB issued ASU 2020-04 “Reference Rate Reform (Topic 848): Facilitation of the Effects of Reference Rate Reform on Financial Reporting.” The update provides optional guidance for a limited time to ease the potential burden in accounting for, or recognizing the effects of, reference rate reform on financial reporting, including when modifying a contract (during the eligibility period covered by the update to the topic) to replace a reference rate affected by reference rate reform. The update applies only to contracts and hedging relationships that reference the London Interbank Offered Rate (“LIBOR”) or another reference rate expected to be discontinued due to reference rate reform. The guidance was eligible to be applied upon issuance on March 12, 2020, and can generally be applied through December 31, 2022. Management will monitor the impacts this update might have on the Company’s and Southwest’s consolidated financial statements and disclosures, and will reflect such appropriately, in the event that the optional guidance is elected. See also LIBOR discussion in **Note 8 – Debt**.

In August 2020, the FASB issued ASU 2020-06 “Debt – Debt with Conversion and Other Options (Subtopic 470-20) and Derivatives and Hedging – Contracts in Entity’s Own Equity (Subtopic 815-40): Accounting for Convertible Instruments and Contracts in an Entity’s Own Equity.” The update, amongst other amendments, improves the guidance related to the disclosures and earnings per share for convertible instruments and contracts in an entity’s own equity. The update is effective for fiscal years beginning after December 15, 2021, including interim periods within those fiscal years; early adoption is permitted. Management is evaluating the impacts this update might have on the Company’s consolidated financial statements and disclosures.

Subsequent Events. Management monitors events occurring after the balance sheet date and prior to the issuance of the financial statements to determine the impacts, if any, of events on the financial statements to be issued or disclosures to be made, and has reflected them where appropriate.

Note 2 – Utility Plant and Leases*Net Utility Plant*

Net utility plant as of December 31, 2020 and 2019 was as follows:

(Thousands of dollars)	December 31,	
	2020	2019
Gas plant:		
Storage	\$ 101,203	\$ 100,908
Transmission	400,657	391,864
Distribution	7,078,656	6,581,043
General	515,879	467,274
Software and software-related intangibles	270,883	256,299
Other	16,722	15,833
	<u>8,384,000</u>	<u>7,813,221</u>
Less: accumulated depreciation and amortization	(2,419,348)	(2,313,050)
Construction work in progress	211,429	185,026
Net utility plant	<u>\$ 6,176,081</u>	<u>\$ 5,685,197</u>

Utility plant depreciation is computed on the straight-line remaining life method at composite rates considered sufficient to amortize costs over estimated service lives, including components which are intended to compensate for removal costs (net of salvage value), and retirements, based on the processes of regulatory proceedings and related regulatory commission approvals and/or mandates. In 2020, 2019, and 2018, annual utility depreciation and amortization expense averaged 2.7% of the original cost of depreciable and amortizable property. Transmission and Distribution plant are associated with the core natural gas delivery infrastructure, and combined, constitute the majority of gas plant. Annual utility depreciation expense averaged approximately 2.3% of the original cost of depreciable transmission and distribution plant during the period 2018 through 2020.

Depreciation and amortization expense on gas plant, including intangibles, was as follows:

(Thousands of dollars)	2020	2019	2018
Depreciation and amortization expense	\$215,636	\$197,358	\$185,719

Included in the figures above is amortization of utility intangibles of \$13.7 million, \$13.2 million, and \$13.6 million for the years ended December 31, 2020, 2019, and 2018, respectively. The amounts above exclude regulatory asset and liability amortization.

Leases

Southwest and Centuri determine if an arrangement is a lease at inception. ROU assets represent the right to use an underlying asset for the lease term; lease liabilities represent obligations to make lease payments arising from the lease. Operating lease ROU assets and lease liabilities are recognized at the commencement date based on the present value of lease payments over the lease term. When Southwest's and Centuri's leases do not provide an implicit interest rate, an incremental borrowing rate based on information available at commencement is used in determining the present value of lease payments; an implicit rate, if readily determinable, is used. Lease terms utilized in the computations may include options to extend or terminate the lease when it is reasonably certain that the option will be exercised. When lease agreements include non-lease components, they are included with the lease component and accounted for as a single component, for all asset classes.

Southwest's leases are comprised primarily of operating leases of buildings, land, and equipment. Southwest has no finance leases and no significant short-term leases. Southwest's leases have a remaining term of up to six years, some of which include optional renewal periods. Southwest is currently not a lessor in any significant lease arrangements.

Centuri has operating and finance leases for corporate and field offices, construction equipment, and transportation vehicles. Centuri is currently not a lessor in any significant lease arrangements. Centuri's leases have remaining lease terms of up to 18 years. Some of these include options to extend the leases, generally for optional terms of up to 5 years, and some include options to terminate the leases within 1 year. Centuri's equipment leases may include variable payment terms in addition to the fixed lease payments if machinery is used in excess of the standard work periods. These variable payments are not probable of occurring under the current operating environment and have not been included in consideration of lease payments. Due to the seasonality of Centuri's business, expense for short-term leases will fluctuate throughout the year with higher expense incurred during the warmer months. As of December 31, 2020, Centuri executed lease agreements that had not yet commenced. These lease agreements primarily relate to real estate leases that have terms ranging from January 2021 through May 2025. Total future lease payments over the lease terms are approximately \$1 million.

The components of lease expense were as follows:

(Thousands of dollars)	2020	2019
Southwest:		
Operating lease cost	\$ 1,251	\$ 1,531
Centuri:		
Operating lease cost	\$14,294	\$12,235
Finance lease cost:		
Amortization of ROU assets	\$ 140	\$ 137
Interest on lease liabilities	37	34
Total finance lease cost	177	171
Short-term lease cost	19,806	16,217
Total lease cost – Southwest Gas Holdings, Inc.	<u>\$35,528</u>	<u>\$30,154</u>

Supplemental cash flow information related to leases for the years ended December 31, 2020 and 2019 was as follows:

(Thousands of dollars)	2020		
	Southwest	Centuri	Total
Cash paid for amounts included in the measurement of lease liabilities:			
Operating cash flows from operating leases	\$ 766	\$12,889	\$13,655
Operating cash flows from finance leases	—	36	36
Financing cash flows from finance leases	—	199	199
ROU assets obtained in exchange for lease obligations:			
Operating leases	\$1,547	\$19,372	\$20,919
Finance leases	—	361	361

(Thousands of dollars)	2019		
	Southwest	Centuri	Total
Cash paid for amounts included in the measurement of lease liabilities:			
Operating cash flows from operating leases	\$1,278	\$11,166	\$12,444
Operating cash flows from finance leases	—	33	33
Financing cash flows from finance leases	—	212	212
ROU assets obtained in exchange for lease obligations:			
Operating leases	\$ 862	\$23,825	\$24,687
Finance leases	—	13,839	13,839

Supplemental information related to leases, including location in the Consolidated Balance Sheets, is as follows:

(Thousands of dollars)	December 31,	
	2020	2019
Southwest:		
Operating leases:		
Net utility plant	\$ 2,195	\$ 1,443
Other current liabilities	\$ 656	\$ 723
Other deferred credits and other long-term liabilities	1,586	730
Total operating lease liabilities	\$ 2,242	\$ 1,453
Weighted average remaining lease term (in years)	4.24	2.88
Weighted average discount rate	4.49%	3.18%
Centuri:		
Operating leases:		
Other property and investments	\$81,010	\$78,954
Other current liabilities	\$10,032	\$ 8,851
Other deferred credits and other long-term liabilities	75,247	73,323
Total operating lease liabilities	\$85,279	\$82,174
Finance leases:		
Other property and investments	\$ 752	\$14,264
Other current liabilities	\$ 202	\$13,769
Other deferred credits and other long-term liabilities	490	355
Total finance lease liabilities	\$ 692	\$14,124
Weighted average remaining lease term (in years)		
Operating leases	10.08	10.25
Finance leases	2.12	2.13
Weighted average discount rate		
Operating leases	4.05%	4.03%
Finance leases	5.55%	6.10%

With regard to the finance lease balance as of December 31, 2020, there exist lease provisions for purchase options that meet the “reasonably certain” threshold related to exercise of such options. These amounts were not included in the calculations of the weighted average remaining lease term and discount rate for finance leases above.

The following are schedules of maturities of lease liabilities as of December 31, 2020:

(Thousands of dollars)	Operating Leases
Southwest:	
2021	\$ 735
2022	543
2023	426
2024	404
2025	330
Thereafter	<u>36</u>
Total lease payments	2,474
Less imputed interest	<u>232</u>
Total	<u>\$2,242</u>

(Thousands of dollars)	Operating Leases	Finance Leases
Centuri:		
2021	\$ 13,144	\$235
2022	12,153	241
2023	10,864	275
2024	9,904	1
2025	8,051	—
Thereafter	<u>50,605</u>	<u>—</u>
Total lease payments	104,721	752
Less imputed interest	<u>19,442</u>	<u>60</u>
Total	<u>\$ 85,279</u>	<u>\$692</u>

Note 3 – Revenue

The following information about the Company’s revenues is presented by segment. Southwest encompasses the natural gas operations segment and Centuri encompasses the utility infrastructure services segment.

Natural Gas Operations Segment:

Southwest recognizes revenue when it satisfies its performance by transferring gas to the customer. Revenues also include the net impacts of margin tracker/decoupling accruals based on criteria in U.S. GAAP for rate-regulated entities associated with alternative revenue programs. Revenues from customer arrangements and from alternative revenue programs are described below.

Southwest acts as an agent for state and local taxing authorities in the collection and remittance of a variety of taxes, including sales and use taxes and surcharges. These taxes are not included in Gas operating revenues. Management uses the net classification method to report taxes collected from customers to be remitted to governmental authorities.

Southwest generally offers two types of services to its customers: tariff sales and transportation-only service. Tariff sales encompass sales to many types of customers (primarily residential) under various rate schedules, subject to cost-of-service ratemaking, which is based on the rate-regulation of state commissions and the Federal Energy Regulatory Commission (the “FERC”). Southwest provides both the commodity and the related distribution service to nearly all of its approximate 2 million customers, and only several hundred customers (who are eligible to secure their own gas) subscribe to transportation-only service. Also, only a few hundred customers have contracts with stated periods. Natural gas is delivered and consumed by the customer simultaneously. The provision of service is represented by the turn of the meter dial and is the primary representation of the satisfaction of performance obligations of Southwest. The amount billable via regulated rates (both volumetric and fixed monthly rates as part of rate design) corresponds to the value to the customer, and management believes that the amount billable (amount Southwest has the right to invoice) is appropriate to utilize for purposes of recognizing revenue. Estimated amounts remaining unbilled since the last meter read date are restricted from being billed due only to the passage of time and therefore are also recognized for service provided through the balance sheet date. While natural gas service is typically recurring, there is generally not a contract term for utility service. Therefore, the contract term is not generally viewed to extend beyond the service provided to date, and customers can generally terminate service at will.

Transportation-only service is also governed by tariff rate provisions. Transportation-only service is generally only available to very large customers under requirements of Southwest’s various tariffs. With this service, customers secure their own gas supply and Southwest provides transportation services to move the customer-supplied gas to the intended location. Southwest concluded that transportation/transmission service is suitable to an “over time” recognition model. Rate structures under Southwest’s regulation for transportation customers include a combination of volumetric charges and monthly “fixed” charges (including charges commonly referred to as capacity charges, demand charges, or reservation charges) as part of the rate design of regulated jurisdictions. These types of fixed charges represent a separate performance obligation associated with standing ready over the period of the month to deliver quantities of gas, regardless of whether the customer takes delivery of any quantity of gas. The performance obligations under these circumstances are satisfied over the course of the month under an output measure of progress based on time, which correlates to the period for which the charges are eligible to be invoiced.

Under its regulation, Southwest enters into negotiated rate contracts for those customers located in proximity to another pipeline, which pose a threat of bypassing its distribution system. Southwest may also enter into similar contracts for customers otherwise able to satisfy their energy needs by means of alternative fuel to natural gas. Less than two dozen customers are party to contracts with rate components subject to negotiation. Many rate provisions and terms of service for these less common types of contracts are also subject to regulatory oversight and tariff provisions. The performance obligations for these customers are satisfied similarly to those for other customers by means of transporting/delivering natural gas to the customer. Many or most of the rate components, and structures, for these types of customers are the same as those for similar customers without negotiated rate components; and the negotiated rates are within the parameters of the tariff guidelines. Furthermore, while some of these contracts include contract periods extending over time, including multiple years, as amounts billable under the contract are based on rates in effect for the customer for service provided to date, no significant financing component is deemed to exist.

As indicated above, revenues also include the net impacts of margin tracker/decoupling accruals. All of Southwest’s service territories have decoupled rate structures (also referred to as alternative revenue programs) that are designed to eliminate the direct link between volumetric sales and revenue, thereby mitigating the impacts of unusual weather variability and conservation on margin. The primary alternative revenue programs involve permissible adjustments for differences between stated tariff benchmarks and amounts billed through revenue from contracts with customers via existing rates. Such adjustments are recognized monthly in revenue and in the associated regulatory asset/liability accounts in advance of rate adjustments intended to collect or return amounts recognized. Revenues recognized for the adjustment to the benchmarks noted are required to be presented separately from revenues from contracts with customers, and as such, are provided below and identified as related to alternative revenue programs (which excludes recoveries from customers).

Gas operating revenues on the Consolidated Statements of Income of both the Company and Southwest include revenue from contracts with customers, which is shown below disaggregated by customer type, and various categories of revenue:

(Thousands of dollars)	December 31,		
	2020	2019	2018
Residential	\$ 958,520	\$ 972,788	\$ 887,220
Small commercial	221,541	249,117	255,083
Large commercial	44,633	48,935	53,192
Industrial/other	26,242	22,074	23,489
Transportation	88,215	92,380	86,990
Revenue from contracts with customers	1,339,151	1,385,294	1,305,974
Alternative revenue program deferrals	12,140	(25,112)	45,979
Other revenues (a)	(706)	8,757	5,775
Total Gas operating revenues	<u>\$1,350,585</u>	<u>\$1,368,939</u>	<u>\$1,357,728</u>

- (a) Comprised of late fees, certain regulatory mechanism impacts, such as cost-of-service components in current customer rates that are expected to be returned to customers in the future, and various other revenue impacts, including \$(5) million, \$(4.9) million, and \$(13.5) million for 2020, 2019, and 2018, respectively, related to tax reform savings reserves/adjustments. In 2020, late fees and certain other fees were reduced due to a moratorium on late fees and disconnection for nonpayment during the COVID-19 pandemic.

Utility Infrastructure Services Segment:

The majority of Centuri contracts are performed under unit-price contracts. Generally, these contracts state prices per unit of installation. Typical installations are accomplished in a few weeks or less. Revenues are recorded as installations are completed. Revenues are recorded for long-term fixed-price contracts in a pattern that reflects the transfer of control of promised goods and services to the customer over time. The amount of revenue recognized on fixed-price contracts is based on costs expended to date relative to anticipated final contract costs (a method of recognition based on inputs). Some unit-price contracts contain caps that if encroached, trigger revenue and loss recognition similar to a fixed-price contract model.

Centuri is required to collect taxes imposed by various governmental agencies on the work performed for its customers. These taxes are not included in Utility infrastructure services revenues. Management uses the net classification method to report taxes collected from customers to be remitted to governmental authorities.

Centuri derives revenue from the installation, replacement, repair, and maintenance of energy distribution systems. Centuri has operations in the U.S. and Canada. The majority of Centuri's revenues are related to contracts for natural gas pipeline replacement and installation work for natural gas utilities. In addition, Centuri performs certain industrial construction activities for various customers and industries. Centuri has two types of agreements with its customers: master services agreements ("MSAs") and bid contracts. Most of Centuri's customers supply many of their own materials in order for Centuri to complete its work under the contracts.

An MSA identifies most of the terms describing each party's rights and obligations that will govern future work authorizations. An MSA is often effective for multiple years. A work authorization is issued by the customer to describe the location, timing, and any additional information necessary to complete the work for the customer. The combination of the MSA and the work authorization determines when a contract exists and revenue recognition may begin. Each work authorization is generally a single performance obligation as Centuri is performing a significant integration service.

A bid contract is typically a one-time agreement for a specific project that has all necessary terms defining each party's rights and obligations. Each bid contract is evaluated for revenue recognition individually. Control of assets created under bid contracts generally passes to the customer over time. Bid contracts often have a single performance obligation as Centuri is providing a significant integration service.

Centuri's MSA and bid contracts are characterized as either fixed-price contracts or unit-price contracts for revenue recognition purposes. The cost-to-cost input method is used to measure progress towards the satisfaction of a performance obligation for fixed-price contracts. Input methods result in the recognition of revenue based on the entity's expended effort toward satisfaction of the performance obligation relative to the total expected effort to satisfy it in full. For unit-price contracts, an output method is used to measure progress towards satisfaction of a performance obligation (based on the completion of each unit that is required under the contract).

Actual revenues and project costs can vary, sometimes substantially, from previous estimates due to changes in a variety of factors, including unforeseen circumstances. These factors, along with other risks inherent in performing fixed-price contracts may cause actual revenues and gross profit for a project to differ from previous estimates, and could result in reduced profitability or losses on projects. Changes in these factors may result in revisions to costs and earnings, the impacts for which are recognized in the period in which the changes are identified. Once identified, these types of conditions continue to be evaluated for each project throughout the project term, and ongoing revisions in management's estimates of contract value, cost, and profit are recognized as necessary in the period determined.

Centuri categorizes work performed under MSAs and bid contracts into three primary service types: gas construction, electrical construction, and other construction. Gas construction includes work involving previously existing gas pipelines and the installation of new pipelines or service lines. Electrical construction includes work involving installation and maintenance of transmission and distribution lines, including storm restoration services. Other construction includes all other work and can include industrial and water utility services.

Contracts can have compensation/consideration that is variable. For MSAs, variable consideration is evaluated at the customer level as the terms creating variability in pricing are included within the MSA and are not specific to a work authorization. For multi-year MSAs, variable consideration items are typically determined for each year of the contract and not for the full contract term. For bid contracts, variable consideration is evaluated at the individual contract level. The expected value method or most likely amount method is used based on the nature of the variable consideration. Types of variable consideration include liquidated damages, delay penalties, performance incentives, safety bonuses, payment discounts, and volume rebates. Centuri will typically estimate variable consideration and adjust financial information, as necessary.

Change orders involve the modification in scope, price, or both to the current contract, requiring approval by both parties. The existing terms of the contract continue to be accounted for under the current contract until such time as a change order is approved. Once approved, the change order is either treated as a separate contract or as part of the existing contract, as appropriate, under the circumstances. When the scope is agreed upon in the change order but not the price, Centuri estimates the change to the transaction price.

The following tables display Centuri's revenue from contracts with customers disaggregated by service type and contract type:

(Thousands of dollars)	December 31,		
	2020	2019	2018
Service Types:			
Gas infrastructure services	\$ 1,261,160	\$ 1,238,974	\$ 1,123,682
Electric power infrastructure services	411,826	247,717	32,629
Other	275,302	264,287	365,974
Total Utility infrastructure services revenues	<u>\$ 1,948,288</u>	<u>\$ 1,750,978</u>	<u>\$ 1,522,285</u>

(Thousands of dollars)	December 31,		
	2020	2019	2018
Contract Types:			
Master services agreement	\$ 1,490,009	\$ 1,383,377	\$ 1,102,412
Bid contract	458,279	367,601	419,873
Total Utility infrastructure services revenues	<u>\$ 1,948,288</u>	<u>\$ 1,750,978</u>	<u>\$ 1,522,285</u>
Unit price contracts	\$ 1,356,640	\$ 1,380,256	\$ 1,258,419
Fixed price contracts	157,701	112,924	117,298
Time and materials contracts	433,947	257,798	146,568
Total Utility infrastructure services revenues	<u>\$ 1,948,288</u>	<u>\$ 1,750,978</u>	<u>\$ 1,522,285</u>

The following table provides information about contracts receivable and revenue earned on contracts in progress in excess of billings (contract assets), both of which are included within Accounts receivable, net of allowances, and provides information about amounts billed in excess of revenue earned on contracts (contract liabilities), which are included in Other current liabilities as of December 31, 2020 and 2019 on the Company's Consolidated Balance Sheets:

(Thousands of dollars)	December 31,	
	2020	2019
Contracts receivable, net	\$278,316	\$223,904
Revenue earned on contracts in progress in excess of billings	96,996	99,399
Amounts billed in excess of revenue earned on contracts	4,507	4,525

The revenue earned on contracts in progress in excess of billings (contract asset) primarily relates to Centuri's rights to consideration for work completed but not billed and/or approved at the reporting date. These contract assets are transferred to contracts receivable when the rights become unconditional. These contract assets are recoverable from Centuri's customers based upon various measures of performance, including achievement of certain milestones, completion of specified units or completion of a contract. In addition, many of Centuri's time and materials arrangements are billed in arrears pursuant to contract terms that are standard within the industry, resulting in contract assets and/or unbilled receivables being recorded, as revenue is recognized in advance of billings. Due to the lag in invoicing associated with contractual provisions (or other economic or market conditions that may impact a customer's business), Centuri's ability to bill and subsequently collect amounts due may be impacted. These changes may result in the need to record an estimated valuation allowance to adjust contract asset balances to their net realizable value.

The amounts billed in excess of revenue earned (contract liability) primarily relate to the advance consideration received from customers for which work has not yet been completed. The change in this contract liability balance from December 31, 2019 to December 31, 2020 was due to revenue recognized of \$4.5 million that was included in this balance as of January 1, 2020, after which time it became earned and the balance was reduced, and to increases due to cash received, net of revenue recognized during the period related to contracts that commenced during the period.

For contracts that have an original duration of one year or less, Centuri does not consider/compute an interest component based on the time value of money. Further, because of the short duration of these contracts, the Company has not disclosed the transaction price for the remaining performance obligations as of the end of each reporting period or when the Company expects to recognize the revenue.

As of December 31, 2020, Centuri has 16 contracts with an original duration of more than one year. The aggregate amount of the transaction price allocated to the unsatisfied performance obligations of these contracts as of December 31, 2020 was \$76.4 million. Centuri expects to recognize the remaining performance obligations over approximately the next two years; however, the timing of that recognition is largely within the control of the customer, including when the necessary equipment and materials required to complete the work will be provided by the customer.

Utility infrastructure services contracts receivable consists of the following:

(Thousands of dollars)	December 31,	
	2020	2019
Billed on completed contracts and contracts in progress	\$273,778	\$216,268
Other receivables	<u>6,692</u>	<u>8,456</u>
Contracts receivable, gross	280,470	224,724
Allowance for doubtful accounts	<u>(2,154)</u>	<u>(820)</u>
Contracts receivable, net	<u>\$278,316</u>	<u>\$223,904</u>

Note 4 – Receivables and Related Allowances

Business activity with respect to natural gas utility operations is conducted with customers located within the three-state region of Arizona, Nevada, and California. Southwest's accounts receivable are short-term in nature with no billing due dates customarily extending beyond one month, with customers' credit worthiness assessed upon account creation by evaluation of other utility service and related payment history. Although Southwest seeks generally to minimize its credit risk related to utility operations by requiring security deposits from new customers, imposing late fees, and actively pursuing collection on overdue accounts, some accounts are ultimately not collected. Customer accounts are subject to collection procedures that vary by jurisdiction (late fee assessment, noticing requirements for disconnection of service, and procedures for actual disconnection and/or reestablishment of service). After disconnection of service, accounts are customarily written off approximately two months after inactivation. Dependent upon the jurisdiction, reestablishment of service requires both payment of previously unpaid balances and additional deposit requirements. Provisions for uncollectible accounts are recorded monthly based on experience, consideration of current and expected future conditions, customer and rate composition, and write-off processes. They are included in the ratemaking process as a cost of service. The Nevada jurisdictions have a regulatory mechanism associated with the gas-cost-related portion of uncollectible accounts. Such amounts are deferred and collected through a surcharge in the ratemaking process. Due to the ongoing COVID-19 pandemic, Southwest initiated a moratorium in March 2020 on disconnection of natural gas service for non-payment and also ceased charging late fees until further notice. While the moratorium continues to be in place, Southwest is actively working with customers

experiencing financial hardship by means of flexible payment options and by coordinating with certain governmental and nonprofit entities for customer payment assistance. Management continues to monitor expected credit losses in light of the evolving financial impact of COVID-19. The allowance as of December 31, 2020 reflects the expected impact from the pandemic on balances as of that date, including consideration of customers' ability to pay currently and once the moratorium is lifted.

Utility infrastructure services contracts receivable are recorded at face amounts less an allowance for doubtful accounts. Centuri's customers are generally investment-grade gas and electric utility companies for which Centuri has historically recognized an insignificant amount of write-offs. Centuri's trade accounts receivable balances carry standard payment terms of up to 60 days. Centuri maintains an allowance that is an estimate based on historical collection experience, current and estimated future economic and market conditions, and a review of the current status of each customer's trade accounts receivable balance. Account balances are monitored at least monthly, and are charged off against the allowance when management determines it is probable the balance will not be recovered. Centuri has not been significantly impacted, nor does it anticipate it will experience significant difficulty in collecting amounts due, given the nature of its customers, as a result of the current environment surrounding COVID-19.

The table below contains information about the gas utility customer accounts receivable balance (net of allowance) at December 31, 2020 and 2019, and the percentage of customers in each of the three states, which was consistent with the prior year.

(Thousands of dollars)	December 31,	
	2020	2019
Gas utility customer accounts receivable balance	\$145,108	\$148,173

The following table represents customers by state at December 31, 2020:

Percent of customers by state:

Arizona	53%
Nevada	37%
California	10%

Activity in the allowance account for uncollectibles is summarized as follows:

(Thousands of dollars)	Allowance for Uncollectibles
Balance, December 31, 2017	\$ 2,111
Additions charged to expense	2,959
Accounts written off, less recoveries	<u>(2,902)</u>
Balance, December 31, 2018	2,168
Additions charged to expense	3,507
Accounts written off, less recoveries	<u>(3,580)</u>
Balance, December 31, 2019	2,095
Additions charged to expense	4,693
Accounts written off, less recoveries	<u>(2,454)</u>
Balance, December 31, 2020	<u>\$ 4,334</u>

At December 31, 2020, the utility infrastructure services segment (Centuri) had \$375.3 million in combined customer accounts and contracts receivable. Both the allowance for uncollectibles and write-offs related to Centuri customers have been insignificant and are not reflected in the table above.

Note 5 – Regulatory Assets and Liabilities

Southwest is subject to the regulation of the Arizona Corporation Commission (“ACC”), the Public Utilities Commission of Nevada (“PUCN”), the California Public Utilities Commission (“CPUC”), and the FERC. Accounting policies of Southwest conform to U.S. GAAP applicable to rate-regulated entities and reflect the effects of the ratemaking process. Accounting treatment for rate-regulated entities allows for deferral as regulatory assets, costs that otherwise would be expensed, if it is probable that future recovery from customers will occur. If rate recovery is no longer probable, due to competition or the actions of regulators, Southwest is required to write-off the related regulatory asset. Regulatory liabilities are recorded if it is probable that revenues will be reduced for amounts that will be refunded to customers through the ratemaking process. Southwest management records regulatory assets and liabilities based on decisions of the commissions noted above, including the issuance of regulatory orders and precedents established by these commissions. Southwest has generally been successful in seeking recovery of regulatory assets, and regularly files rate cases in all jurisdictions, in part to establish the basis for recovering regulatory assets reflected in accounting records.

The following table represents existing regulatory assets and liabilities:

(Thousands of dollars)	December 31,	
	2020	2019
Regulatory assets:		
Accrued pension and other postretirement benefit costs (1)	\$ 427,550	\$ 420,114
Unrealized net loss on non-trading derivatives (Swaps) (2)	—	10,951
Deferred purchased gas costs (3)	2,053	44,412
Accrued purchased gas costs (4)	29,000	8,000
Unamortized premium on reacquired debt (5)	17,124	18,249
Accrued absence time (8)	15,565	14,519
Margin, interest- and property tax-tracking (9)	4,759	33,380
Other (10)	45,596	33,134
	<u>541,647</u>	<u>582,759</u>
Regulatory liabilities:		
Deferred purchased gas costs (3)	(54,636)	(60,755)
Accumulated removal costs	(404,000)	(395,000)
Unamortized gain on reacquired debt (6)	(7,644)	(8,181)
Regulatory excess deferred/other taxes and gross-up (7)	(461,023)	(455,625)
Margin, interest- and property tax-tracking (9)	(17,132)	(22,650)
Other (10)	(3,503)	(4,438)
	<u>(406,291)</u>	<u>(363,890)</u>
Net regulatory liabilities	<u>\$ (406,291)</u>	<u>\$ (363,890)</u>

- (1) Included in Deferred charges and other assets on the Consolidated Balance Sheets. Recovery period is greater than five years. (See **Note 11 – Pension and Other Postretirement Benefits**).
- (2) Included in Prepaid and other assets on the Consolidated Balance Sheets. The actual amounts, when realized at settlement, become a component of purchased gas costs under Southwest’s PGA mechanisms. (For specific details, see *Derivatives* in **Note 1 – Background, Organization, and Summary of Significant Accounting Policies**).

- (3) Balance recovered or refunded on an ongoing basis with interest.
- (4) Included in Prepaid and other current assets on the Consolidated Balance Sheets. Balance recovered or refunded on an ongoing basis.
- (5) Included in Deferred charges and other assets on the Consolidated Balance Sheets. Recovered over life of debt instruments.
- (6) Included in Other deferred credits and other long-term liabilities on the Consolidated Balance Sheets. Amortized over life of debt instruments.
- (7) Includes remeasurement/reduction of the net accumulated deferred income tax liability from U.S. tax reform. The reduction (excess accumulated deferred taxes, or "EADIT") became a regulatory liability with tax gross-up. EADIT reduces rate base, and is expected to be returned to utility customers in accordance with IRS and regulatory requirements. Included generally, in Other deferred credits and other long-term liabilities on the Consolidated Balance Sheets, except for \$15 million in 2020 which is in Other current liabilities. Amount also includes difference in current taxes required to be returned to customers and a separate \$2.6 million gross-up related to contributions in aid of construction.
- (8) Regulatory recovery occurs on a one-year lag basis through the labor loading process. Included in Prepaid and other current assets on the Consolidated Balance Sheets.
- (9) Margin tracking/decoupling mechanisms are alternative revenue programs; revenue associated with under-collections (for the difference between authorized margin levels and amounts billed to customers through rates currently) is recognized as revenue so long as recovery is expected to take place within 24 months. Total category asset balances are included in Prepaid and other current assets and Deferred charges and other assets on the Consolidated Balance Sheets. Total category liability balances are included in Other current liabilities and Other deferred credits and other long-term liabilities.
- (10) The following tables detail the components of Other regulatory assets and liabilities. Other regulatory assets are included in either Prepaid and other current assets or Deferred charges and other assets on the Consolidated Balance Sheets (as indicated). Recovery periods vary. Other regulatory liabilities are included in either Other current liabilities or Other deferred credits and other long-term liabilities on the Consolidated Balance Sheets (as indicated).

(Thousands of dollars)	December 31,	
Other Regulatory Assets:	2020	2019
State mandated public purpose programs (including low income and conservation programs) (a) (e)	\$11,527	\$ 9,172
Infrastructure replacement programs and similar (b) (e)	7,731	8,236
Environmental compliance programs (c) (e)	5,235	5,768
Pension tracking mechanism (b)	3,075	—
Other (d)	<u>18,028</u>	<u>9,958</u>
	<u>\$45,596</u>	<u>\$33,134</u>

- a) Included in Prepaid and other current assets on the Consolidated Balance Sheets.
- b) Included in Deferred charges and other assets on the Consolidated Balance Sheets.
- c) In 2020, approximately \$4.2 million of these balances included in Prepaid and other current assets and \$998,000 included in Deferred charges and other assets on the Consolidated Balance Sheets. In 2019, approximately \$5.0 million included in Prepaid and other current assets and \$782,000 included in Deferred charges and other assets on the Consolidated Balance Sheets.
- d) In 2020, \$3.6 million included in Prepaid and other current assets and \$14.4 million included in Deferred charges and other assets on the Consolidated Balance Sheets. In 2019, \$1.6 million included in Prepaid and other current assets and \$8.3 million included in Deferred charges and other assets on the Consolidated Balance Sheets.
- e) Balance recovered or refunded on an ongoing basis, generally with interest.

(Thousands of dollars)	December 31,	
Other Regulatory Liabilities:	2020	2019
State mandated public purpose programs (including low income and conservation programs) (a) (c)	\$ (834)	\$ (308)
Environmental compliance programs (c) (d)	(405)	(527)
Pension tracking mechanism (b)	—	(2,476)
Other (b) (c)	<u>(2,264)</u>	<u>(1,127)</u>
	<u>\$ (3,503)</u>	<u>\$ (4,438)</u>

- a) Included in Other current liabilities, except for \$339,000 which is included in Other deferred credits and long-term liabilities on the Consolidated Balance Sheets.
- b) Included in Other deferred credits and other long-term liabilities on the Consolidated Balance Sheets.
- c) Balance typically recovered or refunded on an ongoing basis, generally with interest.
- d) In 2020 and 2019, included in Other current liabilities on the Consolidated Balance Sheet.

Note 6 – Other Comprehensive Income and Accumulated Other Comprehensive Income (“AOCI”)

The following information provides insight into amounts impacting the Company’s Other comprehensive income (loss), both before and after-tax impacts, within the Consolidated Statements of Comprehensive Income, which also impact Accumulated other comprehensive income (“AOCI”) in the Consolidated Balance Sheets and the Consolidated Statements of Equity.

Related Tax Effects Allocated to Each Component of Other Comprehensive Income (Loss)

(Thousands of dollars)	Year Ended December 31,								
	2020			2019			2018		
	Before-Tax Amount	Tax (Expense) or Benefit (1)	Net-of- Tax Amount	Before-Tax Amount	Tax (Expense) or Benefit (1)	Net-of- Tax Amount	Before-Tax Amount	Tax (Expense) or Benefit (1)	Net-of- Tax Amount
Defined benefit pension plans:									
Net actuarial gain/(loss)	\$(57,539)	\$13,809	\$(43,730)	\$(71,087)	\$17,061	\$(54,026)	\$(20,426)	\$ 4,902	\$(15,524)
Amortization of prior service cost	1,155	(277)	878	1,271	(305)	966	1,335	(320)	1,015
Amortization of net actuarial (gain)/loss	37,830	(9,079)	28,751	23,376	(5,610)	17,766	33,617	(8,068)	25,549
Prior service cost	—	—	—	(1,878)	452	(1,426)	—	—	—
Regulatory adjustment	<u>7,435</u>	<u>(1,785)</u>	<u>5,650</u>	<u>36,944</u>	<u>(8,867)</u>	<u>28,077</u>	<u>(8,233)</u>	<u>1,976</u>	<u>(6,257)</u>
Pension plans other comprehensive income (loss)	(11,119)	2,668	(8,451)	(11,374)	2,731	(8,643)	6,293	(1,510)	4,783
FSIRS (designated hedging activities):									
Amounts reclassified into net income	<u>3,247</u>	<u>(780)</u>	<u>2,467</u>	<u>3,344</u>	<u>(803)</u>	<u>2,541</u>	<u>3,345</u>	<u>(804)</u>	<u>2,541</u>
FSIRS other comprehensive income (loss)	<u>3,247</u>	<u>(780)</u>	<u>2,467</u>	<u>3,344</u>	<u>(803)</u>	<u>2,541</u>	<u>3,345</u>	<u>(804)</u>	<u>2,541</u>
Total other comprehensive income (loss) – Southwest Gas Corporation	<u>(7,872)</u>	<u>1,888</u>	<u>(5,984)</u>	<u>(8,030)</u>	<u>1,928</u>	<u>(6,102)</u>	<u>9,638</u>	<u>(2,314)</u>	<u>7,324</u>
Foreign currency translation adjustments:									
Translation adjustments	<u>1,713</u>	<u>—</u>	<u>1,713</u>	<u>2,038</u>	<u>—</u>	<u>2,038</u>	<u>(3,010)</u>	<u>—</u>	<u>(3,010)</u>
Foreign currency other comprehensive income (loss)	<u>1,713</u>	<u>—</u>	<u>1,713</u>	<u>2,038</u>	<u>—</u>	<u>2,038</u>	<u>(3,010)</u>	<u>—</u>	<u>(3,010)</u>
Total other comprehensive income (loss) – Southwest Gas Holdings, Inc.	<u>\$ (6,159)</u>	<u>\$ 1,888</u>	<u>\$ (4,271)</u>	<u>\$ (5,992)</u>	<u>\$ 1,928</u>	<u>\$ (4,064)</u>	<u>\$ 6,628</u>	<u>\$ (2,314)</u>	<u>\$ 4,314</u>

- (1) Tax amounts are calculated using a 24% rate. With regard to foreign currency translation adjustments, the Company has elected to indefinitely reinvest the earnings of Centuri's Canadian subsidiaries in Canada, thus preventing deferred taxes on such earnings. As a result of this assertion, and no repatriation of earnings anticipated, the Company is not recognizing a tax effect or presenting a tax expense or benefit for currency translation adjustments in Other comprehensive income (loss).

Approximately \$1.7 million of realized losses (net of tax) related to the remaining balance of FSIRS, included in AOCI at December 31, 2020, will be reclassified into interest expense within the next twelve months as the related interest payments on long-term debt occur.

The following table represents a rollforward of AOCI, presented on the Company's Consolidated Balance Sheets and its Consolidated Statements of Equity:

(Thousands of dollars)	Defined Benefit Plans			FSIRS			Foreign Currency Items			AOCI
	Before-Tax	Tax (Expense) Benefit (4)	After-Tax	Before-Tax	Tax (Expense) Benefit (4)	After-Tax	Before-Tax	Tax (Expense) Benefit	After-Tax	
Beginning Balance AOCI December 31, 2019	\$(66,601)	\$15,985	\$(50,616)	\$(5,966)	\$1,431	\$(4,535)	\$(1,581)	\$—	\$(1,581)	\$(56,732)
Net actuarial gain/(loss)	(57,539)	13,809	(43,730)	—	—	—	—	—	—	(43,730)
Translation adjustments	—	—	—	—	—	—	1,713	—	1,713	1,713
Other comprehensive income before reclassifications	(57,539)	13,809	(43,730)	—	—	—	1,713	—	1,713	(42,017)
FSIRS amounts reclassified from AOCI (1)	—	—	—	3,247	(780)	2,467	—	—	—	2,467
Amortization of prior service cost (2)	1,155	(277)	878	—	—	—	—	—	—	878
Amortization of net actuarial loss (2)	37,830	(9,079)	28,751	—	—	—	—	—	—	28,751
Regulatory adjustment (3)	7,435	(1,785)	5,650	—	—	—	—	—	—	5,650
Net current period other comprehensive income (loss) attributable to Southwest Gas Holdings, Inc.	(11,119)	2,668	(8,451)	3,247	(780)	2,467	1,713	—	1,713	(4,271)
Ending Balance AOCI December 31, 2020	\$(77,720)	\$18,653	\$(59,067)	\$(2,719)	\$ 651	\$(2,068)	\$ 132	\$—	\$ 132	\$(61,003)

- (1) The FSIRS reclassification amounts are included in Net interest deductions on the Company's Consolidated Statements of Income.
- (2) These AOCI components are included in the computation of net periodic benefit cost (see **Note 11 – Pension and Other Postretirement Benefits** for additional details).
- (3) The regulatory adjustment represents the portion of the activity above that is expected to be recovered through rates in the future (the related regulatory asset is included in Deferred charges and other assets on the Company's Consolidated Balance Sheets).
- (4) Tax amounts are calculated using a 24% rate.

The following table represents a rollforward of AOCI, presented on Southwest's Consolidated Balance Sheets:

(Thousands of dollars)	Defined Benefit Plans			FSIRS			AOCI
	Before-Tax	Tax (Expense) Benefit (9)	After- Tax	Before- Tax	Tax (Expense) Benefit (9)	After- Tax	
Beginning Balance AOCI December 31, 2019	\$(66,601)	\$15,985	\$(50,616)	\$(5,966)	\$1,431	\$(4,535)	\$(55,151)
Net actuarial gain/(loss)	(57,539)	13,809	(43,730)	—	—	—	(43,730)
Other comprehensive loss before reclassifications	(57,539)	13,809	(43,730)	—	—	—	(43,730)
FSIRS amounts reclassified from AOCI (6)	—	—	—	3,247	(780)	2,467	2,467
Amortization of prior service cost (7)	1,155	(277)	878	—	—	—	878
Amortization of net actuarial loss (7)	37,830	(9,079)	28,751	—	—	—	28,751
Regulatory adjustment (8)	7,435	(1,785)	5,650	—	—	—	5,650
Net current period other comprehensive income (loss) attributable to Southwest Gas Corporation	(11,119)	2,668	(8,451)	3,247	(780)	2,467	(5,984)
Ending Balance AOCI December 31, 2020	<u>\$(77,720)</u>	<u>\$18,653</u>	<u>\$(59,067)</u>	<u>\$(2,719)</u>	<u>\$ 651</u>	<u>\$(2,068)</u>	<u>\$(61,135)</u>

- (6) The FSIRS reclassification amounts are included in Net interest deductions on Southwest's Consolidated Statements of Income.
- (7) These AOCI components are included in the computation of net periodic benefit cost (see **Note 11 – Pension and Other Postretirement Benefits** for additional details).
- (8) The regulatory adjustment represents the portion of the activity above that is expected to be recovered through rates in the future (the related regulatory asset is included Deferred charges and other assets on Southwest's Consolidated Balance Sheets).
- (9) Tax amounts are calculated using a 24% rate.

The following table represents amounts (before income tax impacts) included in AOCI (in the tables above), that have not yet been recognized in net periodic benefit cost:

(Thousands of dollars)	Year Ended December 31,	
	2020	2019
Net actuarial loss	\$(502,783)	\$(483,074)
Prior service cost	(2,487)	(3,641)
Less: amount recognized in regulatory assets	<u>427,550</u>	<u>420,114</u>
Recognized in AOCI	<u>\$ (77,720)</u>	<u>\$ (66,601)</u>

See **Note 11 – Pension and Other Postretirement Benefits** for more information on the defined benefit pension plans and **Note 1 – Background, Organization, and Summary of Significant Accounting Policies** for more information on the FSIRS.

Note 7 – Common Stock

Only shares of the Company's common stock are publicly traded on the New York Stock Exchange, under the ticker symbol "SWX." Share-based compensation related to Southwest and Centuri is based on awards to be issued in shares of Southwest Gas Holdings, Inc.

In May 2019, the Company filed with the SEC an automatic shelf registration statement on Form S-3 (File No. 333-231297), which became effective upon filing, for the offer and sale of up to \$300 million of common stock from time to time in at-the-market offerings under the prospectus included therein and in accordance with the Sales Agency Agreement, dated May 2019, between the

Company and BNY Mellon Capital Markets, LLC (the “Equity Shelf Program”). The following table provides the activity in the Equity Shelf Program for the three-month and life-to-date periods ended December 31, 2020:

	Three Months Ended December 31, 2020	Life-To-Date Ended December 31, 2020
Gross proceeds	\$46,425,623	\$253,551,490
Less: agent commissions	<u>(464,256)</u>	<u>(2,535,515)</u>
Net proceeds	<u>\$45,961,367</u>	<u>\$251,015,975</u>
Number of shares sold	691,081	3,396,457
Weighted average price per share	\$ 67.18	\$ 74.65

As of December 31, 2020, the Company had up to \$46,448,510 of common stock available for future issuance under the program. Net proceeds from the sale of shares of common stock under the Equity Shelf Programs are intended for general corporate purposes, including the acquisition of property for the construction, completion, extension, or improvement of pipeline systems and facilities located in and around the communities served by Southwest. Net proceeds during the twelve months ended December 31, 2020 were contributed to, and reflected in the records of, Southwest (as a capital contribution from Southwest Gas Holdings, Inc.).

Aside from the equity shelf registration, in December 2020, the Company and Southwest jointly filed with the SEC an automatic shelf registration statement (File No. 333-251074), or a “Universal Shelf,” which became effective upon filing and includes a prospectus detailing the Company’s ability to offer and sell, from time to time in amounts at prices and on terms that will be determined at the time of such offering, any combination of common stock, preferred stock, debt securities (which may or may not be guaranteed by one or more of its directly or indirectly wholly owned subsidiaries if indicated in the relevant prospectus supplement), guarantees of debt securities issued by Southwest, depository shares, warrants to purchase common stock, preferred stock or depository shares issued by the Company or debt securities issued by the Company or Southwest, units and rights. Additionally as part of the Universal Shelf, Southwest may offer and sell, from time to time in amounts at prices and on terms that will be determined at the time of such offering, any combination of debt securities (which may or may not be guaranteed by one or more of its directly or indirectly wholly owned subsidiaries if indicated in the relevant prospectus supplement) and guarantees of debt securities issued by the Company or by one or more of its directly or indirectly wholly owned subsidiaries if indicated in the relevant prospectus supplement.

During 2020, the Company issued approximately 96,000 shares of common stock through the Restricted Stock/Unit Plan, Omnibus Incentive Plan, and Management Incentive Plan.

Additionally during 2020, the Company issued 172,000 shares of common stock through the Dividend Reinvestment and Stock Purchase Plan, raising proceeds of approximately \$11 million.

As of December 31, 2020, there were 4.5 million shares of common stock registered and available for issuance under the provisions of the various stock issuance plans, which does not include the amount of common stock available that is separately disclosed with respect to the Equity Shelf Program above.

Note 8 – Debt

Long-Term Debt

Long-term debt is recognized in the Company’s and Southwest’s Consolidated Balance Sheets generally at the carrying value of the obligations outstanding. However, details surrounding the fair value and individual carrying values of instruments are discussed below and provided in the table that follows.

The fair values of Southwest's revolving credit facility (including commercial paper) and the variable-rate Industrial Development Revenue Bonds ("IDRBs") approximate their carrying values. The fair values of the revolving credit facility and IDRBs are categorized as Level 1 based on the FASB's fair value hierarchy, due to Southwest's ability to access similar debt arrangements at measurement dates with comparable terms, including variable/market rates. Additionally, the borrowings by Southwest under the revolving credit facility are generally repaid quickly, and the IDRBs have interest rates that reset frequently.

The fair values of Southwest's debentures (which include senior and medium-term notes) were determined utilizing a market-based valuation approach, where fair values are determined based on evaluated pricing data, such as broker quotes and yields for similar securities adjusted for observable differences. Significant inputs used in the valuation generally include benchmark yield curves, credit ratings, and issuer spreads. The external credit rating, coupon rate, and maturity of each security are considered in the valuation, as applicable. The fair values of debentures are categorized as Level 2 in the hierarchy.

The Centuri secured revolving credit and term loan facility and Centuri's other debt obligations (not actively traded) are categorized as Level 3. Because Centuri's debt is not publicly traded, fair values for the secured revolving credit and term loan facility and its other debt obligations were based on a conventional discounted cash flow methodology and utilizing current market pricing yield curves, across Centuri's debt maturity spectrum, of other industrial bonds with an assumed credit rating comparable to the Company's.

Carrying amounts of long-term debt and related estimated fair values as of December 31, 2020 and 2019 are disclosed in the following table. The fair value hierarchy is described in **Note 1 – Background, Organization, and Summary of Significant Accounting Policies**.

	December 31,			
	2020		2019	
	Carrying Amount	Fair Value	Carrying Amount	Fair Value
(Thousands of dollars)				
Southwest Gas Corporation:				
Debtures:				
Notes, 4.45%, due 2020	\$ —	\$ —	\$ 125,000	\$126,673
Notes, 6.1%, due 2041	125,000	174,858	125,000	162,666
Notes, 3.875%, due 2022	250,000	258,825	250,000	258,550
Notes, 4.875%, due 2043	250,000	317,190	250,000	291,928
Notes, 3.8%, due 2046	300,000	347,046	300,000	308,307
Notes, 3.7%, due 2028	300,000	344,553	300,000	320,685
Notes, 4.15%, due 2049	300,000	370,278	300,000	330,138
Notes, 2.2%, due 2030	450,000	474,552	—	—
8% Series, due 2026	75,000	99,723	75,000	96,905
Medium-term notes, 7.78% series, due 2022	25,000	26,663	25,000	27,500
Medium-term notes, 7.92% series, due 2027	25,000	33,802	25,000	32,543
Medium-term notes, 6.76% series, due 2027	7,500	9,613	7,500	9,156
Unamortized discount and debt issuance costs	(17,822)		(14,450)	
	<u>2,089,678</u>		<u>1,768,050</u>	
Revolving credit facility and commercial paper	<u>150,000</u>	150,000	<u>150,000</u>	150,000
Industrial development revenue bonds:				
Tax-exempt Series A, due 2028	50,000	50,000	50,000	50,000
2003 Series A, due 2038	50,000	50,000	50,000	50,000
2008 Series A, due 2038	50,000	50,000	50,000	50,000
2009 Series A, due 2039	50,000	50,000	50,000	50,000
Unamortized discount and debt issuance costs	(1,472)		(1,717)	
	<u>198,528</u>		<u>198,283</u>	
Less: current maturities	—		(125,000)	
Long-term debt, less current maturities – Southwest Gas Corporation	<u>\$2,438,206</u>		<u>\$1,991,333</u>	
Centuri:				
Centuri term loan facility	\$ 226,648	230,824	\$ 244,812	252,182
Unamortized debt issuance costs	(820)		(1,101)	
	<u>225,828</u>		<u>243,711</u>	
Centuri secured revolving credit facility	26,626	26,645	60,021	60,057
Centuri other debt obligations	81,973	84,246	43,929	44,787
Less: current maturities	(40,433)		(38,512)	
Long-term debt, less current maturities – Centuri	<u>\$ 293,994</u>		<u>\$ 309,149</u>	
Consolidated Southwest Gas Holdings, Inc.:				
Southwest Gas Corporation long-term debt	\$2,438,206		\$2,116,333	
Centuri long-term debt	334,427		347,661	
Less: current maturities	(40,433)		(163,512)	
Long-term debt, less current maturities – Southwest Gas Holdings, Inc.	<u>\$2,732,200</u>		<u>\$2,300,482</u>	

Southwest has a \$400 million credit facility, for which it has designated \$150 million of associated capacity as long-term debt and the remaining \$250 million for working capital purposes. Interest rates for the credit facility are calculated at either LIBOR or an “alternate base rate,” plus in each case an applicable margin that is determined based on Southwest’s senior unsecured debt rating. At December 31, 2020, \$150 million was outstanding on the long-term portion (including \$50 million under the commercial paper program discussed below). The effective interest rate on the long-term portion of the credit facility was 0.92% at December 31, 2020. Borrowings under the credit facility ranged from none at various times throughout 2020 to a high of \$344 million during the first quarter of 2020.

On April 10, 2020, Southwest amended its credit facility agreement; total borrowing capacity under the amended agreement remains at \$400 million. The amended agreement extended the maturity date from March 2022 to April 2025. Under the amended agreement, the applicable margin ranges from 0.750% to 1.500% for loans bearing interest with reference to LIBOR and from 0.000% to 0.500% for loans bearing interest with reference to an alternate base rate. At December 31, 2020, the applicable margin is 1% for loans bearing interest with reference to LIBOR and 0% for loans bearing interest with reference to the alternative base rate. Upon the occurrence of certain events providing for a transition away from LIBOR, or if LIBOR is no longer a widely recognized benchmark rate, Southwest may further amend the credit facility with a replacement rate as set forth in the amended agreement. Southwest is also required to pay a commitment fee on the unfunded portion of the commitments based on its senior unsecured long-term debt rating. The commitment fee on the unfunded portion of the commitments ranges from 0.075% to 0.200% per annum, and was not significant for the year ended December 31, 2020. The amended agreement contains certain representations and warranties and affirmative and negative covenants similar to those contained in the previous agreement. In addition, the amended agreement contains a financial covenant requiring Southwest to maintain a ratio of funded debt to total capitalization not to exceed 0.70 to 1.00 as of the end of any quarter of any fiscal year.

Southwest has a \$50 million commercial paper program. Issuances under the commercial paper program are supported by Southwest’s current revolving credit facility and, therefore, do not represent additional borrowing capacity. Borrowings under the commercial paper program are designated as long-term debt. Interest rates for the program are calculated at the then current commercial paper rate. At December 31, 2020, as noted above, \$50 million of borrowings were outstanding under the commercial paper program.

In June 2020, Southwest issued \$450 million aggregate principal amount of 2.20% Senior Notes at a discount of 0.126%. The notes will mature in June 2030. A portion of the net proceeds was used to reduce borrowings under Southwest’s credit facility and to redeem the 4.45% \$125 million notes due in December 2020, which were redeemed in September 2020 after Southwest provided advance notice to the holders of its intention to redeem the notes in full at a redemption price of 100% plus accrued and unpaid interest.

Centuri has a \$590 million senior secured revolving credit and term loan facility, scheduled to expire in November 2023. The capacity of the line of credit portion of the facility is \$325 million; related amounts borrowed and repaid are available to be re-borrowed. The term loan portion of the facility has a limit of approximately \$265 million; amounts borrowed and repaid under this portion of the facility are not able to be re-borrowed. It is secured by substantially all of Centuri’s assets except those explicitly excluded under the terms of the agreement (including owned real estate and certain certificated vehicles). Centuri’s assets securing the facility at December 31, 2020 totaled \$1.4 billion. At December 31, 2020, \$253 million in borrowings were outstanding under Centuri’s combined facility. During 2020, Centuri also received proceeds of \$70 million in equipment loans.

Interest rates for Centuri’s \$590 million secured revolving credit and term loan facility are calculated at LIBOR, the Canadian Dealer Offered Rate (“CDOR”), or an alternate base rate or Canadian base rate, plus in each case an applicable margin that is determined based on Centuri’s consolidated leverage ratio. The applicable margin ranges from 0.875% to 2.25% for loans bearing interest with reference to LIBOR or CDOR and from 0.00% to 1.25% for loans bearing interest with reference to the alternate base rate or

Canadian base rate. Centuri is also required to pay a commitment fee on the unfunded portion of the commitments based on their consolidated leverage ratio. The commitment fee ranges from 0.125% to 0.35% per annum. Borrowings under the secured revolving credit portion of the facility ranged from a low of \$27 million during the fourth quarter of 2020 to a high of \$77 million during the third quarter of 2020.

All amounts outstanding are considered long-term borrowings. The effective interest rate on the secured revolving credit and term loan facility was 1.3% at December 31, 2020.

It is currently anticipated that LIBOR may be discontinued as a benchmark or reference rate after 2021. As of December 31, 2020, \$50 million of outstanding borrowings for the holding company under its credit facility (see *Short-term Debt* below), \$157 million of Southwest's outstanding borrowings under its credit facility (other than from its commercial paper program), and \$145 million of Centuri's outstanding borrowings under its combined facility have interest rates with reference to LIBOR and maturity dates that extend beyond 2021. The outstanding amounts reflect approximately 6% of Southwest's total debt and 12% of total debt (including current maturities) for the Company overall. Southwest and Southwest Gas Holdings, Inc., in accordance with the April 2020 amendments to their respective facilities, may make further amendments with replacement rates if LIBOR is discontinued. However, replacement rates are not currently determinable. In order to mitigate the impact of the discontinuance on the Company's and Southwest's financial condition and results of operations, management will continue to monitor developments and work with lenders to determine the appropriate replacement/alternative reference rate for variable rate debt. At this time the Company and Southwest can provide no assurances as to the impact a LIBOR discontinuance will have on their financial condition or results of operations. Any alternative rate may be less predictable or less attractive than LIBOR.

The effective interest rates on Southwest's variable-rate IDRBs are included in the table below:

	December 31,	
	2020	2019
2003 Series A	0.80%	2.51%
2008 Series A	0.83%	2.46%
2009 Series A	0.76%	2.37%
Tax-exempt Series A	0.87%	2.32%

In Nevada, interest fluctuations due to changing interest rates on Southwest's 2003 Series A, 2008 Series A, and 2009 Series A variable-rate IDRBs are tracked and recovered from customers through a variable interest expense recovery mechanism.

None of Southwest's debt instruments have credit triggers or other clauses that result in default if bond ratings are lowered by rating agencies. Interest and fees on certain debt instruments are subject to adjustment depending on Southwest's bond ratings. Certain debt instruments are subject to a leverage ratio cap and the 6.1% Notes due 2041 are also subject to a minimum net worth requirement. At December 31, 2020, Southwest was in compliance with all of its covenants. Under the most restrictive of the financial covenants, approximately \$2.7 billion in additional debt could be issued while still meeting the leverage ratio requirement. Relating to the minimum net worth requirement, as of December 31, 2020, there is at least \$1.7 billion of cushion in equity. No specific dividend restrictions exist under the collective covenants. None of the debt instruments contain material adverse change clauses.

Certain Centuri debt instruments have leverage ratio caps and fixed charge ratio coverage requirements. At December 31, 2020, Centuri was in compliance with all of its covenants. Under the most restrictive of the covenants, Centuri could issue over \$318 million in additional debt and meet the leverage ratio requirement. Centuri has at least \$115 million of cushion relating to the minimum fixed charge ratio coverage requirement. Centuri's covenants limit its ability to provide cash dividends to Southwest Gas

Holdings, Inc., its parent. The dividend restriction is equal to a maximum of 60% of its rolling twelve-month consolidated net income.

Estimated maturities of long-term debt for the next five years are:

(Thousands of dollars)	Southwest	Centuri	Total
2021	\$ —	\$ 40,433	\$ 40,433
2022	275,000	45,433	320,433
2023	—	219,638	219,638
2024	—	11,284	11,284
2025	150,000	9,076	159,076

Short-Term Debt

Southwest Gas Holdings, Inc. has a \$100 million credit facility that is primarily used for short-term financing needs. Interest rates for this facility are calculated at either LIBOR or the “alternate base rate,” plus in each case an applicable margin that is determined based on the Company’s senior unsecured debt rating. Borrowings under the credit facility ranged from a low of \$17 million during the first quarter of 2020 to a high of \$67 million during the first quarter of 2020. There was \$50 million and \$17 million outstanding under this facility with a weighted average interest rate of 1.225% and 2.749% at December 31, 2020 and 2019, respectively.

Similar to Southwest amending its credit facility agreement, on April 10, 2020, Southwest Gas Holdings, Inc. also amended its existing credit facility, extending the maturity date to April 2025. The revolving borrowing capacity under the amended agreement remained at \$100 million, the same as before the amendment. Interest rate benchmarks (LIBOR or an alternative) as well as related ranges, including with regard to the applicable margin, largely mirror those included in Southwest’s amended facility agreement noted above, determined in this case based on Southwest Gas Holdings, Inc.’s senior unsecured long-term debt rating. At December 31, 2020, the applicable margin is 1.125% for loans bearing interest with reference to LIBOR and 0.125% for loans bearing interest with reference to the alternative base rate. Similar to the Southwest facility amendment, upon the occurrence of certain events providing for a transition away from LIBOR, or if LIBOR is no longer a widely recognized benchmark rate, Southwest Gas Holdings, Inc. may amend its credit facility agreement with a replacement rate, as set forth in the amended agreement. The commitment fee rates, terms, and covenants, noted above for Southwest are also applicable to Southwest Gas Holdings, Inc. in its amended credit facility, including the noted ratio of funded debt to total capitalization as of the end of any quarter of any fiscal year. The commitment fee under this credit facility was not significant for the year ended December 31, 2020.

At December 31, 2020, Southwest Holdings, Inc. was in compliance with all of its credit facility covenants. Interest and fees on the credit facility are subject to adjustment depending on its bond ratings. The credit facility is subject to a leverage ratio cap. No specific dividend restrictions exist under the collective covenants. The credit facility does not contain a material adverse change clause.

As indicated above, under Southwest’s \$400 million credit facility, of which \$250 million has been designated by management for working capital purposes. Southwest had \$57 million and \$194 million of short-term borrowings outstanding with weighted average interest rates of 1.10% and 2.61%, at December 31, 2020 and 2019, respectively.

Note 9 – Share-Based Compensation

At December 31, 2020, the following share-based compensation plans existed at the Company: an omnibus incentive plan and a restricted stock/unit plan. All share grants in 2020, including time-lapse restricted stock units and performance shares, occurred under the omnibus incentive plan. The table below shows total share-based plan compensation expense which was recognized in the Consolidated Statements of Income:

(Thousands of dollars)	Year Ended December 31,		
	2020	2019	2018
Share-based compensation plan expense, net of related tax benefits	\$4,816	\$5,154	\$4,644
Share-based compensation plan related tax benefits	1,521	1,627	1,467

Omnibus Incentive Plan

The omnibus incentive plan is used to promote the long-term growth and profitability of the Company by providing directors, employees, and certain other individuals with incentives to increase stockholder value and otherwise contribute to the success of the Company. In addition, the plan enables the Company to attract, retain, and reward the best available persons for positions of responsibility. The omnibus incentive plan provides for the grant of stock options, stock appreciation rights, restricted stock, restricted stock units, performance shares, and other equity-based and cash awards. Employees, directors, and consultants who provide services to the Company or any subsidiary may be eligible under this plan. For grants under the omnibus incentive plan, directors continue to immediately vest in the shares upon grant but are provided the option to defer receipt of equity compensation until they leave the Board of Directors.

Performance-based incentive opportunities under the omnibus plan were granted to all officers of Southwest in the form of performance shares and are based, depending on the officer, on consolidated earnings per share, utility net income, and utility return on equity, with an adjustment based on relative total shareholder return, in each case, measured over a three-year performance period. Southwest recorded \$2.8 million, \$2.3 million, and \$2.1 million of estimated compensation expense associated with these shares during 2020, 2019, and 2018, respectively.

Restricted Stock/Unit Plan

Restricted stock/units under the restricted stock/unit plan were granted to attract, motivate, retain, and reward key employees of the Company with an incentive to attain high levels of individual performance and improved financial performance. As noted above, grants of restricted stock during 2020 occurred under the omnibus incentive plan. The restricted stock/units vest 40% at the end of year one and 30% at the end of years two and three and are issued annually as common stock in accordance with the percentage vested. The restricted stock/unit plan was also established to attract, motivate, and retain experienced and knowledgeable independent directors. Vesting for grants of restricted stock/units to directors occurred immediately upon grant. The issuance of common stock for directors occurs when their service on the Board ends. No new grants are made under the legacy restricted stock/unit plan as all future incentive compensation, including restricted stock, is granted under programs of the omnibus incentive plan, which subject to advance election, provides that issuance to directors may occur upon grant. With regard to management, grants of time-lapse restricted stock under the omnibus plan vest based on the same percentages indicated above under the legacy program.

Management Incentive Plan

Under the management incentive plan, awards were historically granted to encourage key employees of the Company to remain as employees and to achieve short-term and long-term performance goals. Plan participants were eligible to receive a cash bonus (i.e.,

short-term incentive) and a portion in shares (i.e., long-term incentive). The share grants vested three years after grant and were then issued as common stock. No new share grants are made under the management incentive plan as all future incentive share compensation is granted under the omnibus incentive plan. The remaining shares vesting under the management incentive plan were issued during the first quarter of 2020.

The following table summarizes the activity of the management incentive plan shares and restricted stock/units as of December 31, 2020:

(Thousands of shares)	Management Incentive Plan Shares	Weighted- average grant date fair value	Restricted Stock/ Units (1)	Weighted- average grant date fair value
Nonvested/unissued at December 31, 2019	29	\$79.16	365	\$60.94
Granted	—	—	129	76.85
Dividends	—	—	8	—
Forfeited or expired	—	—	—	—
Vested and issued (2)	(29)	79.16	(101)	71.06
Nonvested/unissued at December 31, 2020	<u>—</u>	\$ —	<u>401</u>	\$62.23

(1) The number of performance shares includes 77,400 granted and 35,500 vested and issued, which was derived by assuming that target performance will be achieved during the relevant performance period.

(2) Includes shares for retiree payouts and those converted for taxes.

The weighted average grant date fair value of all restricted stock/units granted in 2019 and 2018 was \$81.75 and \$69.16, respectively.

As of December 31, 2020, total compensation cost related to all nonvested restricted stock/units not yet recognized is \$4.5 million, which is expected to be recognized over a weighted average period of 1.7 years.

Note 10 – Commitments and Contingencies

The Company and Southwest are defendants in miscellaneous legal proceedings. The Company and Southwest are also parties to various regulatory proceedings. The ultimate dispositions of these proceedings are not presently determinable; however, it is the opinion of management that no litigation or regulatory proceeding to which the Company and Southwest are currently subject will have a material adverse impact on their financial position, results of operations, or cash flows.

Southwest maintains liability insurance for various risks associated with the operation of its natural gas pipelines and facilities. In connection with these liability insurance policies, Southwest is responsible for an initial deductible or self-insured retention amount per incident, after which the insurance carriers would be responsible for amounts up to the policy limits. For the policy year August 2020 to July 2021, these liability insurance policies require Southwest to be responsible for the first \$1 million (self-insured retention) of each incident plus the first \$4 million in aggregate claims above its self-insured retention in the policy year.

Centuri maintains liability insurance for various risks associated with its operations. In connection with these liability insurance policies, Centuri is responsible for an initial deductible or self-insured retention amount per occurrence, after which the insurance carriers would be responsible for amounts up to the policy limits. For the policy year May 2020 to April 2021, Centuri is responsible for the first \$750,000 (self-insured retention) per occurrence under these liability insurance policies.

Through an assessment process, the Company and Southwest may determine that certain costs are likely to be incurred in the future related to specific legal matters. In these circumstances and in accordance with accounting policies, the Company and Southwest will make an accrual, as necessary.

Note 11 – Pension and Other Postretirement Benefits

Southwest Gas Corporation

Employees' Investment Plan

An Employees' Investment Plan ("EIP") is offered to eligible employees of Southwest through deduction of a percentage of base compensation, subject to IRS limitations. The EIP provides for purchases of various mutual fund investments and Company common stock. One-half of amounts deferred by employees are matched, up to a maximum matching contribution of 3.5% of an employee's annual compensation. There are no employer matching contributions for officer deferrals into the EIP. Contributions to the plan by Southwest were \$5.9 million, \$5.7 million, and \$5.5 million for 2020, 2019, and 2018, respectively.

Deferred Compensation Plan

A deferred compensation plan is offered to all officers of Southwest and a separate deferred compensation plan is offered to members of the Company's Board of Directors. The plans provide the opportunity to defer up to 100% of annual cash compensation. One-half of amounts deferred by officers are matched, up to a maximum matching contribution of 3.5% of an officer's annual base salary. Upon retirement, payments of compensation deferred, plus interest, are made in equal monthly installments over 10, 15, or 20 years, as elected by the participant. Directors have an additional option to receive such payments over a five-year period. Deferred compensation earns interest at a rate determined each January. The interest rate equals 150% of Moody's Seasoned Corporate Bond Rate Index.

Pension and Postretirement Plans

A noncontributory qualified retirement plan with defined benefits covering substantially all Southwest employees is available, in addition to a separate unfunded supplemental executive retirement plan ("SERP"), which is limited to Southwest's officers. Postretirement benefits other than pensions ("PBOP") are provided to qualified retirees for health care, dental, and life insurance benefits.

The overfunded or underfunded positions of defined benefit postretirement plans, including pension plans, are recognized in the Consolidated Balance Sheets. Any actuarial gains and losses, prior service costs, and transition assets or obligations are recognized in Accumulated other comprehensive income under Stockholders' equity, net of tax, until they are amortized as a component of net periodic benefit cost.

A regulatory asset has been established for the portion of the total amounts otherwise chargeable to Accumulated other comprehensive income that are expected to be recovered through rates in future periods. Changes in actuarial gains and losses and prior service costs pertaining to the regulatory asset will be recognized as an adjustment to the regulatory asset account as these amounts are amortized and recognized as components of net periodic pension costs each year.

The qualified retirement plan invests the majority of its plan assets in common collective trusts, which include a well-diversified portfolio of domestic and international equity securities and fixed income securities, and which are managed by a professional investment manager appointed by Southwest. The investment manager has full discretionary authority to direct the investment of plan assets held in trust within the specific guidelines prescribed by Southwest through the plan's investment policy statement. In 2016, Southwest adopted a liability driven investment ("LDI") strategy for part of the portfolio, a form of investing designed to better match the movement in pension plan assets with the impact of interest rate changes and inflation assumption changes on the pension

plan liability. The implementation of the LDI strategy will be phased in over time by using a glide path. The glide path is designed to increase the allocation of the plan's assets to fixed income securities, as the funded status of the plan increases, in order to more closely match the duration of the plan assets to that of the plan liability. Pension plan assets are held in a Master Trust. The pension plan funding policy is in compliance with the federal government's funding requirements.

Pension costs for these plans are affected by the amount and timing of cash contributions to the plans, the return on plan assets, discount rates, and by employee demographics, including age, compensation, and length of service. Changes made to the provisions of the plans may also impact current and future pension costs. Actuarial formulas are used in the determination of pension costs and are affected by actual plan experience and assumptions about future experience. Key actuarial assumptions include the expected return on plan assets, the discount rate used in determining the projected benefit obligation and pension costs, and the assumed rate of increase in employee compensation. Relatively small changes in these assumptions, particularly the discount rate, may significantly affect pension costs and plan obligations for the qualified retirement plan. In determining the discount rate, management matches the plan's projected cash flows to a spot-rate yield curve based on highly rated corporate bonds. Changes to the discount rate from year-to-year, if any, are generally made in increments of 25 basis points.

Due to an historically low interest rate environment, there was a 75 basis points decrease in the discount rate between years, as reflected below. This decrease in the discount rate was the most significant contributor to the actuarial loss for the qualified retirement plan, SERP, and PBOP benefit obligations as of December 31, 2020. The methodology utilized to determine the discount rate was consistent with prior years. The weighted-average rate of compensation increase was lowered from the prior year by 25 basis points. The asset return assumption (which impacts the following year's expense) was also lowered by 25 basis points. The rates are presented in the table below:

	December 31,	
	2020	2019
Discount rate	2.75%	3.50%
Weighted-average rate of compensation increase	3.00%	3.25%
Asset return assumption	6.50%	6.75%

Future years' expense level movements (up or down) will continue to be greatly influenced by long-term interest rates, asset returns, and funding levels.

The following table sets forth the retirement plan, SERP, and PBOP funded statuses and amounts recognized on the Consolidated Balance Sheets and Consolidated Statements of Income.

(Thousands of dollars)	Year Ended December 31,					
	2020			2019		
	Qualified Retirement Plan	SERP	PBOP	Qualified Retirement Plan	SERP	PBOP
Change in benefit obligations:						
Benefit obligation for service rendered to date at beginning of year (PBO/PBO/APBO)	\$1,329,577	\$ 47,397	\$ 76,111	\$1,116,014	\$ 40,603	\$ 69,956
Service cost	34,299	389	1,581	25,864	266	1,276
Interest cost	45,555	1,604	2,582	49,006	1,760	3,046
Plan amendments	—	—	—	—	—	1,878
Actuarial loss (gain)	145,440	7,240	6,547	192,416	7,974	3,156
Benefits paid	(55,632)	(2,999)	(4,616)	(53,723)	(3,206)	(3,201)
Benefit obligation at end of year (PBO/PBO/APBO)	<u>1,499,239</u>	<u>53,631</u>	<u>82,205</u>	<u>1,329,577</u>	<u>47,397</u>	<u>76,111</u>
Change in plan assets:						
Market value of plan assets at beginning of year	974,993	—	52,838	790,614	—	47,341
Actual return on plan assets	165,072	—	5,320	186,102	—	9,757
Employer contributions	102,000	2,999	—	52,000	3,206	—
Benefits paid	(55,632)	(2,999)	(5,872)	(53,723)	(3,206)	(4,260)
Market value of plan assets at end of year	<u>1,186,433</u>	<u>—</u>	<u>52,286</u>	<u>974,993</u>	<u>—</u>	<u>52,838</u>
Funded status at year end	<u>\$ (312,806)</u>	<u>\$(53,631)</u>	<u>\$(29,919)</u>	<u>\$ (354,584)</u>	<u>\$(47,397)</u>	<u>\$(23,273)</u>
Weighted-average assumptions (benefit obligation):						
Discount rate	2.75%	2.75%	2.75%	3.50%	3.50%	3.50%
Weighted-average rate of compensation increase	3.00%	3.00%	N/A	3.25%	3.25%	N/A

Estimated funding for the plans above during calendar year 2021 is approximately \$105 million, of which \$102 million pertains to the retirement plan, and which includes a supplemental discretionary contribution of \$50 million in January 2021, similar to the supplemental discretionary contribution made in January 2020. Management monitors plan assets and liabilities and may, at its discretion, increase plan funding levels above the minimum in order to achieve a desired funded status and avoid or minimize potential benefit restrictions. As a result of the impact of the historically low discount rates at December 31, 2020 and December 31, 2019, Southwest made the discretionary supplemental contributions, which are intended to mitigate the impacts on the funded status and the increase in pension costs in both years, through the ability to provide returns on the increased level of plan investments.

The accumulated benefit obligation for the retirement plan and the SERP is presented below:

(Thousands of dollars)	December 31,	
	2020	2019
Retirement plan	\$1,367,179	\$1,219,989
SERP	50,471	46,067

Benefits expected to be paid for pension, SERP, and PBOP over the next 10 years are as follows:

(Millions of dollars)	2021	2022	2023	2024	2025	2026-2030
Pension	\$58.0	\$60.0	\$61.0	\$62.0	\$63.0	\$339.0
SERP	3.2	3.2	3.2	3.2	3.1	15.1
PBOP	4.9	5.0	4.9	4.9	4.9	24.0

No assurance can be made that actual funding and benefits paid will match these estimates.

For PBOP measurement purposes, the per capita cost of the covered health care benefits medical rate trend assumption is 6.0%, declining to 4.5%. Specific contributions are made for health care benefits of employees who retire after 1988, but Southwest pays all covered health care costs for employees who retired prior to 1989. The medical trend rate assumption noted above applies to the benefit obligations of pre-1989 retirees only.

The service cost component of net periodic benefit costs included in the table below is part of an overhead loading process associated with the cost of labor. The overhead process ultimately results in allocation of that portion of overall net periodic benefit costs to the same accounts to which productive labor is charged. As a result, service costs become components of various accounts, primarily Operations and maintenance expense, Net utility plant, and Deferred charges and other assets for both the Company and Southwest. The non-service cost components of net periodic benefit cost are reflected in Other income (deductions) on the Consolidated Statements of Income of each entity, based on accounting guidance for the presentation of such costs.

Components of net periodic benefit cost:

(Thousands of dollars)	Qualified Retirement Plan			SERP			PBOP		
	2020	2019	2018	2020	2019	2018	2020	2019	2018
Service cost	\$ 34,299	\$ 25,864	\$ 28,555	\$ 389	\$ 266	\$ 245	\$ 1,581	\$ 1,276	\$ 1,473
Interest cost	45,555	49,006	44,174	1,604	1,760	1,658	2,582	3,046	2,748
Expected return on plan assets	(65,296)	(60,244)	(58,755)	—	—	—	(3,408)	(3,156)	(3,718)
Amortization of prior service cost	—	—	—	—	—	—	1,155	1,271	1,335
Amortization of net actuarial loss	36,025	22,356	32,115	1,805	1,020	1,502	—	—	—
Net periodic benefit cost	<u>\$ 50,583</u>	<u>\$ 36,982</u>	<u>\$ 46,089</u>	<u>\$ 3,798</u>	<u>\$ 3,046</u>	<u>\$ 3,405</u>	<u>\$ 1,910</u>	<u>\$ 2,437</u>	<u>\$ 1,838</u>
Weighted-average assumptions (net benefit cost)									
Discount rate	3.50%	4.50%	3.75%	3.50%	4.50%	3.75%	3.50%	4.50%	3.75%
Expected return on plan assets	6.75%	7.00%	7.00%	N/A	N/A	N/A	6.75%	7.00%	7.00%
Weighted-average rate of compensation increase	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	N/A	N/A	N/A

Other Changes in Plan Assets and Benefit Obligations Recognized in Net Periodic Benefit Cost and Other Comprehensive Income

(Thousands of dollars)	Year Ended December 31,											
	2020				2019				2018			
	Total	Qualified Retirement Plan	SERP	PBOP	Total	Qualified Retirement Plan	SERP	PBOP	Total	Qualified Retirement Plan	SERP	PBOP
Net actuarial loss (gain) (a)	\$ 57,539	\$ 45,665	\$ 7,240	\$ 4,634	\$ 71,087	\$ 66,557	\$ 7,975	\$ (3,445)	\$ 20,426	\$ 23,607	\$ (3,940)	\$ 759
Amortization of prior service cost (b)	(1,155)	—	—	(1,155)	(1,271)	—	—	(1,271)	(1,335)	—	—	(1,335)
Amortization of net actuarial loss (b)	(37,830)	(36,025)	(1,805)	—	(23,376)	(22,356)	(1,020)	—	(33,617)	(32,115)	(1,502)	—
Prior service cost	—	—	—	—	1,878	—	—	1,878	—	—	—	—
Regulatory adjustment	(7,435)	(3,956)	—	(3,479)	(36,944)	(39,782)	—	2,838	8,233	7,657	—	576
Recognized in other comprehensive (income) loss	11,119	5,684	5,435	—	11,374	4,419	6,955	—	(6,293)	(851)	(5,442)	—
Net periodic benefit costs recognized in net income	56,291	50,583	3,798	1,910	42,465	36,982	3,046	2,437	51,332	46,089	3,405	1,838
Total of amount recognized in net periodic benefit cost and other comprehensive (income) loss	\$ 67,410	\$ 56,267	\$ 9,233	\$ 1,910	\$ 53,839	\$ 41,401	\$ 10,001	\$ 2,437	\$ 45,039	\$ 45,238	\$ (2,037)	\$ 1,838

The table above discloses the net gain or loss and prior service cost recognized in Other comprehensive income, separated into (a) amounts initially recognized in Other comprehensive income, and (b) amounts subsequently recognized as adjustments to Other comprehensive income as those amounts are amortized as components of net periodic benefit cost. See also **Note 6 – Other Comprehensive Income and Accumulated Other Comprehensive Income (“AOCI”)**.

The following table sets forth, by level within the three-level fair value hierarchy, the fair values of the assets of the qualified pension plan and the PBOP as of December 31, 2020 and 2019. The SERP has no assets.

(Thousands of dollars)	December 31,					
	2020			2019		
	Qualified Retirement Plan	PBOP	Total	Qualified Retirement Plan	PBOP	Total
Assets at fair value:						
Level 1 – Quoted prices in active markets for identical financial assets						
Mutual funds	\$ —	\$30,358	\$ 30,358	\$ —	\$29,188	\$ 29,188
Total Level 1 Assets (1)	—	30,358	30,358	—	29,188	29,188
Level 2 – Significant other observable inputs						
Private commingled equity funds (2)						
Global	324,084	5,878	329,962	266,908	6,338	273,246
International	141,290	2,563	143,853	117,086	2,780	119,866
U.S. equity securities	223,374	4,051	227,425	184,642	4,386	189,028
Emerging markets	76,679	1,391	78,070	62,943	1,494	64,437
Private commingled fixed income funds (3)						
Pooled funds and mutual funds	412,230	7,476	419,706	335,138	7,959	343,097
Government fixed income and mortgage backed securities	5,990	565	6,555	5,359	689	6,048
	201	4	205	181	4	185
Total Level 2 assets (4)	1,183,848	21,928	1,205,776	972,257	23,650	995,907
Total Plan assets at fair value	1,183,848	52,286	1,236,134	972,257	52,838	1,025,095
Insurance company general account contracts (5)						
	2,585	—	2,585	2,736	—	2,736
Total Plan assets	\$1,186,433	\$52,286	\$1,238,719	\$974,993	\$52,838	\$1,027,831

- (1) The Mutual funds category above is a balanced fund that invests in a diversified portfolio of common stocks, preferred stocks, and fixed-income securities. Under normal circumstances the balanced fund will hold no more than 75%, and no less than 25%, of its total assets in equity securities. The fund seeks regular income, conservation of principal, and an opportunity for long-term growth of principal and income.

(2) The private commingled equity funds include common collective trusts that invest in a diversified portfolio of securities regularly traded on securities exchanges. These funds are shown in the above table at net asset value (“NAV”), which is the value of securities in the fund less the amount of any liabilities outstanding. Strategies employed by the funds include investment in:

- Global equities, including domestic equities
- International developed countries equities
- Domestic equities
- Emerging markets equities

Shares in the private commingled equity funds may be redeemed given one business day notice. While they are private equity funds and reported at NAV, due to the short redemption notice period, the lack of redemption fees, the fact that the underlying investments are exchange-traded, and that substantial liabilities do not exist subject to the NAV calculation, these investments are viewed as indirectly observable (Level 2) in the fair value hierarchy and are therefore not excluded from the body of the fair value table as a reconciling item.

The global fund provides diversified exposure to global equity markets. The fund seeks to provide long-term capital growth by investing primarily in securities listed on the major developed equity markets of the U.S., Europe, and Asia, as well as within those listed on emerging country equity markets on a tactical basis.

The international fund invests in international financial markets, primarily those of developed economies in Europe and the Pacific Basin. The fund invests primarily in equity securities issued by foreign corporations, but may invest in other securities perceived as offering attractive investment return opportunities.

The domestic equities securities funds include a large and medium capitalization fund and a small capitalization fund. The large and medium capitalization fund is designed to track the performance of the large and medium capitalization companies contained in the index, which represents approximately 90% of the market capitalization of the U.S. stock market. The small capitalization fund is designed to provide maximum long-term appreciation through investments that are well diversified by industry.

The emerging markets fund was developed to invest in emerging market equities worldwide. The purposes of the fund’s operations, “emerging market countries,” include every country in the world except the developed markets of the U.S., Canada, Japan, Australia, New Zealand, Hong Kong, and Singapore, and most countries located in Western Europe. Fund investments are made directly in each country or, where direct investment is inefficient or prohibited, through appropriate financial instruments or participation in commingled funds.

(3) The private commingled fixed income funds consist primarily of fixed income debt securities issued by the U.S. Treasury, government agencies, and fixed income debt securities issued by corporations. The fixed income fund investments may include the use of high yield, international fixed income securities and other instruments, including derivatives, to ensure prudent diversification over a broad spectrum of investments. The changes in the value of the fixed income funds are intended to offset the changes in the pension plan liabilities due to changes in the discount rate.

These funds are shown in the above table at NAV. Investments in the private commingled fixed equity funds may be redeemed given one business day notice. While they are private fixed income funds and reported at NAV, due to the short redemption notice period, the lack of redemption fees, the fact that the underlying investments are exchange-traded, and that substantial liabilities do not exist subject to the NAV calculation, these investments are viewed as indirectly observable (Level 2), and are also not excluded from the body of the fair value table as a reconciling item.

- (4) With the exception of items (2) and (3), which are discussed above, the Level 2 assets consist mainly of pooled funds and mutual funds. These funds are collective short-term funds that invest in Treasury bills and money market funds and are used as a temporary cash repository.
- (5) The insurance company general account contracts are annuity insurance contracts used to pay the pensions of employees who retired prior to 1989. The balance of the account disclosed in the above table is the contract value, which is the result of deposits, withdrawals, and interest credits.

Centuri

Defined Contribution Plans

Centuri offers defined contribution plans under Section 401(k) of the Internal Revenue Code to its eligible employees, regardless of whether they are covered under collective-bargaining agreements. Eligibility requirements vary, as does timing of participation, matching, vesting, and profit-sharing features of the plans. Contributions by Centuri to these plans for the years ended December 31, 2020, 2019, and 2018 were \$9 million, \$8 million, and \$7 million, respectively.

Deferred Compensation Plan

Centuri sponsors a nonqualified deferred compensation plan that is offered to a select group of management and highly-compensated employees. The plan allows participants to defer up to 80% of base salary and provides a match of 100% of contributions up to 5% of a participant's salary. The plan also allows Centuri, at its election, to credit participant accounts with discretionary contributions. Participants are 100% vested in salary deferrals, contributions, and all earnings. Participant accounts include a return based on the performance of the underlying investment options selected. Payments from the plan are designated at each annual enrollment period based on specified triggering events and are payable by lump sum or on an annual installment basis.

Multiemployer Pension Plans

Centuri makes defined contributions to several multiemployer defined benefit pension plans under the terms of collective bargaining agreements ("CBAs") with various unions representing certain employees. Contribution rates are generally specified in the CBAs and are made to the plans on a "pay-as-you-go" basis. Such contributions correspond to the number of union employees and the particular plans in which they participate, and vary depending upon the location, number of ongoing projects, and the need for union resources in connection with those projects.

The risks of participating in multiemployer plans are different from single-employer plans, including: (i) assets contributed to the multiemployer plan by one employer may be used to provide benefits to employees of other participating employers; (ii) if a participating employer stops contributing to the multiemployer plan, the unfunded obligations of the plan may become the obligation of the remaining participating employers; and (iii) if a participating employer chooses to stop participating in these multiemployer plans, the employer may be required to pay those plans an amount based on the underfunded status of the plan.

The Pension Protection Act of 2006 requires special funding and operational rules for multiemployer plans in the U.S., including classification of the plans (based on multiple factors, including the funded status of the plan), the most severe of which is "critical." Depending upon the classification, plans may be required to adopt measures to improve their funded status through a funding improvement or rehabilitation plan, which may require additional contributions from employers (in the form of a surcharge on benefit contributions) and/or modification of retiree benefits. The amount of additional funds, if any, that Centuri may be obligated to contribute to these plans in the future cannot be estimated due to the uncertainty regarding future levels of work that may require the utilization of union employees covered by these plans, as well as uncertainty as to the future contribution levels and possible surcharges on contributions that may apply to these plans at that time.

Centuri contributed \$44.3 million, \$41.3 million, and \$38.2 million collectively to the plans for the years ended December 31, 2020, 2019, and 2018, respectively. Substantially all of the contributions made by Centuri during these years were to U.S. plans that were not classified as critical, and for which no special surcharges were assessed. Only three plans were classified as critical and required special surcharges; however, the contributions overall related to these plans in all periods were insignificant.

Note 12 – Income Taxes

Southwest Gas Holdings, Inc.:

The following is a summary of income before taxes and noncontrolling interest for domestic and foreign operations:

Year ended December 31,	2020	2019	2018
(Thousands of dollars)			
U.S.	\$282,489	\$261,525	\$235,120
Foreign	22,249	11,145	8,216
Total income before income taxes	\$304,738	\$272,670	\$243,336

Income tax expense (benefit) consists of the following:

Year Ended December 31,	2020	2019	2018
(Thousands of dollars)			
Current:			
Federal	\$ 6,287	\$ 622	\$(13,476)
State	8,617	(1,510)	(3,219)
Foreign	4,666	5,013	2,563
	19,570	4,125	(14,132)
Deferred:			
Federal	44,547	45,593	67,784
State	414	8,212	8,901
Foreign	1,222	(1,907)	(869)
	46,183	51,898	75,816
Total income tax expense	\$65,753	\$56,023	\$ 61,684

Deferred income tax expense (benefit) consists of the following significant components:

Year Ended December 31,	2020	2019	2018
(Thousands of dollars)			
Deferred federal and state:			
Property-related items	\$50,504	\$ 60,449	\$ 94,899
Purchased gas cost adjustments	(5,726)	3,834	(3,507)
Employee benefits	459	7,680	(7,334)
Regulatory adjustments	(9,885)	(11,962)	2,412
Deferred payroll taxes	(9,055)	—	—
Alternative minimum tax	4,409	441	849
All other deferred	<u>15,529</u>	<u>(8,298)</u>	<u>(10,890)</u>
Total deferred federal and state	46,235	52,144	76,429
Deferred ITC, net	<u>(52)</u>	<u>(246)</u>	<u>(613)</u>
Total deferred income tax expense	<u>\$46,183</u>	<u>\$ 51,898</u>	<u>\$ 75,816</u>

References above and below to Deferred payroll taxes relate to the employer portion of Social Security tax, for which deferment of remittance was permissible under the Coronavirus Aid, Relief, and Economic Security (“CARES”) Act.

A reconciliation of the U.S. federal statutory rate to the consolidated effective tax rate (and the sources of these differences and the effect of each) are summarized as follows:

Year Ended December 31,	2020	2019	2018
U.S. federal statutory income tax rate	21.0%	21.0%	21.0%
Net state taxes	3.0	2.1	2.9
Tax credits	(0.5)	(0.3)	(0.3)
Company-owned life insurance	(0.8)	(1.5)	0.1
Amortization of excess deferred taxes	(0.8)	(0.9)	—
All other differences	<u>(0.3)</u>	<u>0.1</u>	<u>1.6</u>
Consolidated effective income tax rate	<u>21.6%</u>	<u>20.5%</u>	<u>25.3%</u>

Deferred tax assets and liabilities consist of the following:

December 31,	2020	2019
(Thousands of dollars)		
Deferred tax assets:		
Deferred income taxes for future amortization of ITC and excess deferred taxes	\$104,314	\$105,077
Employee benefits	39,907	37,439
Alternative minimum tax credit	—	4,409
Federal net operating losses	4,118	7,467
Deferred payroll taxes	9,055	—
Lease-related item	20,890	21,226
Other	14,350	21,536
Valuation allowance	(22)	(25)
	<u>192,612</u>	<u>197,129</u>
Deferred tax liabilities:		
Property-related items, including accelerated depreciation	785,734	732,798
Regulatory balancing accounts	4,205	9,931
Debt-related costs	2,585	2,818
Intangibles	13,511	10,611
Lease-related item	19,789	20,386
Other	13,786	19,569
	<u>839,610</u>	<u>796,113</u>
Net noncurrent deferred tax liabilities	<u>\$646,998</u>	<u>\$598,984</u>

Net noncurrent deferred tax liabilities above at December 31, 2020 and 2019 are reflected net of \$455,000 and \$856,000 of noncurrent deferred tax assets associated with the Company's Canadian operations, which are shown separately on the Company's Consolidated Balance Sheets.

A reconciliation of the beginning and ending amount of unrecognized tax benefits is as follows:

December 31,	2020	2019
(Thousands of dollars)		
Unrecognized tax benefits at beginning of year	\$1,056	\$ 971
Gross increases – tax positions in prior period	641	85
Gross decreases – tax positions in prior period	—	—
Gross increases – current period tax positions	231	—
Gross decreases – current period tax positions	—	—
Settlements	—	—
Lapse in statute of limitations	—	—
Unrecognized tax benefits at end of year	<u>\$1,928</u>	<u>\$1,056</u>

Southwest Gas Corporation:

The following is a summary of income before taxes:

Year ended December 31, (Thousands of dollars)	2020	2019	2018
Total income before income taxes	<u>\$194,873</u>	<u>\$198,144</u>	<u>\$182,833</u>

Income tax expense (benefit) consists of the following:

Year Ended December 31, (Thousands of dollars)	2020	2019	2018
Current:			
Federal	\$ (4,678)	\$4,109	\$(17,584)
State	<u>(179)</u>	<u>250</u>	<u>(6,783)</u>
	<u>(4,857)</u>	<u>4,359</u>	<u>(24,367)</u>
Deferred:			
Federal	38,561	29,543	58,136
State	<u>2,051</u>	<u>1,071</u>	<u>10,222</u>
	<u>40,612</u>	<u>30,614</u>	<u>68,358</u>
Total income tax expense	<u>\$35,755</u>	<u>\$34,973</u>	<u>\$ 43,991</u>

Deferred income tax expense (benefit) consists of the following significant components:

Year Ended December 31, (Thousands of dollars)	2020	2019	2018
Deferred federal and state:			
Property-related items	\$36,029	\$ 34,398	\$67,576
Purchased gas cost adjustments	(5,726)	3,834	(3,507)
Employee benefits	11,437	6,493	2,156
Regulatory adjustments	(9,885)	(11,962)	2,412
Deferred payroll taxes	(1,810)	—	—
Alternative minimum tax	4,409	441	849
All other deferred	<u>6,210</u>	<u>(2,344)</u>	<u>(515)</u>
Total deferred federal and state	40,664	30,860	68,971
Deferred ITC, net	<u>(52)</u>	<u>(246)</u>	<u>(613)</u>
Total deferred income tax expense	<u>\$40,612</u>	<u>\$ 30,614</u>	<u>\$68,358</u>

A reconciliation of the U.S. federal statutory rate to the consolidated effective tax rate (and the sources of these differences and the effect of each) are summarized as follows:

Year Ended December 31,	2020	2019	2018
U.S. federal statutory income tax rate	21.0%	21.0%	21.0%
Net state taxes	1.7	0.7	2.1
Tax credits	(0.7)	(0.4)	(0.4)
Company-owned life insurance	(1.0)	(1.9)	0.3
Amortization of excess deferred taxes	(1.3)	(1.2)	—
All other differences	(1.4)	(0.5)	1.1
Effective income tax rate	<u>18.3%</u>	<u>17.7%</u>	<u>24.1%</u>

Deferred tax assets and liabilities consist of the following:

December 31,	2020	2019
(Thousands of dollars)		
Deferred tax assets:		
Deferred income taxes for future amortization of ITC and excess deferred taxes	\$104,314	\$105,077
Employee benefits	4,806	13,574
Alternative minimum tax credit	—	4,409
Deferred payroll taxes	1,810	—
Other	7,790	12,193
Valuation allowance	(22)	(25)
	<u>118,698</u>	<u>135,228</u>
Deferred tax liabilities:		
Property-related items, including accelerated depreciation	680,294	644,046
Regulatory balancing accounts	4,205	9,931
Debt-related costs	2,585	2,818
Other	12,714	17,483
	<u>699,798</u>	<u>674,278</u>
Net deferred tax liabilities	<u>\$581,100</u>	<u>\$539,050</u>

A reconciliation of the beginning and ending amount of unrecognized tax benefits is as follows:

December 31,	2020	2019
(Thousands of dollars)		
Unrecognized tax benefits at beginning of year	\$1,056	\$ 971
Gross increases – tax positions in prior period	506	85
Gross decreases – tax positions in prior period	—	—
Gross increases – current period tax positions	231	—
Gross decreases – current period tax positions	—	—
Settlements	—	—
Lapse in statute of limitations	—	—
Unrecognized tax benefits at end of year	\$1,793	\$1,056

In assessing whether uncertain tax positions should be recognized in its financial statements, management first determines whether it is more-likely-than-not that a tax position will be sustained upon examination, including resolution of any related appeals or litigation processes, based on the technical merits of the position. In evaluations of whether a tax position has met the more-likely-than-not recognition threshold, management presumes that the position will be examined by the appropriate taxing authority that would have full knowledge of all relevant information. For tax positions that meet the more-likely-than-not recognition threshold, management measures the amount of benefit recognized in the financial statements at the largest amount of benefit that is greater than 50% likely of being realized upon ultimate settlement. Unrecognized tax benefits are recognized in the first financial reporting period in which information becomes available indicating that such benefits will more-likely-than-not be realized. For each reporting period, management applies a consistent methodology to measure unrecognized tax benefits, and all unrecognized tax benefits are reviewed periodically and adjusted as circumstances warrant. Measurement of unrecognized tax benefits is based on management's assessment of all relevant information, including prior audit experience, the status of audits, conclusions of tax audits, lapsing of applicable statutes of limitation, identification of new issues, and any administrative guidance or developments.

At December 31, 2020, the total amount of unrecognized tax benefits that, if recognized, would impact the effective tax rate was \$1.9 million for the Company and \$1.8 million for Southwest. No significant increases or decreases in unrecognized tax benefits are expected within the next 12 months.

The Company and Southwest recognize interest expense and income and penalties related to income tax matters in income tax expense. There was \$523,000 of tax-related interest income for 2020, and none in 2019 or 2018.

The Company's regulated operations accounting for income taxes is impacted by the FASB's ASC 980 – Regulated Operations. Reductions in accumulated deferred income tax balances due to the reduction in the corporate income tax rates to 21% under the provisions of the Tax Cuts and Jobs Act (the "TCJA"), enacted in December 2017, may continue to result in a refund of excess deferred taxes to customers, generally through reductions in future rates. The TCJA included provisions that stipulate how these excess deferred taxes may be passed back to customers for certain accelerated tax depreciation benefits. Potential refunds of other deferred taxes will be determined in conjunction with appropriate regulatory commissions. Southwest began refunding excess deferred taxes to Nevada customers starting in January 2019 and to Arizona customers in January 2021. Refunding to California customers will begin with the effective date of new rates for the most recent general rate case. Paiute began refunding excess deferred taxes to its customers starting in December 2019. The December 31, 2020 Consolidated Balance Sheets of Southwest and the Company reflect the impact of the TCJA and the remaining unamortized balance of the regulatory liability (including a gross-up), barring further changes to income tax rates. See also **Note 5 – Regulatory Assets and Liabilities**.

The Company and its subsidiaries file a consolidated federal income tax return in the U.S. and in various states, as well as separate returns in Canada. With few exceptions, the Company is no longer subject to U.S. federal, state and local, or Canadian income tax examinations for years before 2016.

The Company and each of its subsidiaries, including Southwest, participate in a tax sharing agreement to establish the method for allocating tax benefits and losses among members of the consolidated group. The consolidated federal income tax is apportioned among the subsidiaries using a separate return method.

At December 31, 2020, the Company has no U.S. federal net operating loss carryforward. The Company also has no general business credit carryforwards. The Company has a net capital loss carryforward of \$97,000, which will begin to expire in 2021. At December 31, 2020, the Company has an income tax net operating loss carryforward related to Canadian operations of \$12.7 million, which begins to expire in 2034. At December 31, 2020, the Company has \$50.9 million of state net operating loss carryforwards, with a tax effect (net of federal benefit) of \$3.2 million. Depending on the jurisdiction in which the state net operating loss was generated, the carryforwards will begin to expire in 2025.

Management intends to continue to permanently reinvest any future foreign earnings in Canada.

Note 13 – Segment Information

The Company's operating segments are determined based on the nature of their activities. The natural gas operations segment is engaged in the business of purchasing, distributing, and transporting natural gas. Revenues are generated from the distribution and transportation of natural gas. The utility infrastructure services segment is primarily engaged in the business of providing utility companies with trenching and installation, replacement, and maintenance services for energy distribution systems. Although our utility infrastructure services operations are geographically dispersed, they are aggregated and reported as a single segment as each reporting unit has similar economic characteristics. Over 99% of the total Company's long-lived assets are in the U.S.

The accounting policies of the reported segments are the same as those described within **Note 1 – Background, Organization, and Summary of Significant Accounting Policies**. Centuri accounts for the services provided to Southwest at contractual prices at contract inception. Accounts receivable for these services, which are not eliminated during consolidation, are presented in the table below:

December 31,	2020	2019
<hr/> (Thousands of dollars)		
Accounts receivable for Centuri services	\$13,956	\$15,235

The following table presents the amount of revenues for both segments by geographic area:

December 31,	2020	2019	2018
<hr/> (Thousands of dollars)			
Revenues (a)			
United States	\$3,057,041	\$2,893,201	\$2,664,670
Canada	<u>241,832</u>	<u>226,716</u>	<u>215,343</u>
Total	<u>\$3,298,873</u>	<u>\$3,119,917</u>	<u>\$2,880,013</u>

(a) Revenues are attributed to countries based on the location of customers.

The Company has two reportable segments: natural gas operations and utility infrastructure services. Southwest has a single reportable segment that is referred to herein as the natural gas operations segment of the Company. In order to reconcile to net income as disclosed in the Consolidated Statements of Income, an Other column is included associated with impacts of corporate and administrative activities related to Southwest Gas Holdings, Inc. The financial information pertaining to the natural gas operations and utility infrastructure services segments for each of the three years in the period ended December 31, 2020 is as follows:

(Thousands of dollars)	Year Ended December 31, 2020			
	Natural Gas Operations	Utility Infrastructure Services	Other	Total
Revenues from external customers	\$1,350,585	\$1,813,429	\$ —	\$3,164,014
Intersegment sales	—	134,859	—	134,859
Total	\$1,350,585	\$1,948,288	\$ —	\$3,298,873
Interest income	\$ 4,015	\$ —	\$ —	\$ 4,015
Interest expense	\$ 101,148	\$ 9,269	\$ 1,060	\$ 111,477
Depreciation and amortization	\$ 235,295	\$ 96,732	\$ —	\$ 332,027
Income tax expense	\$ 35,755	\$ 31,128	\$(1,130)	\$ 65,753
Segment net income	\$ 159,118	\$ 74,862	\$(1,656)	\$ 232,324
Segment assets	\$7,256,636	\$1,475,237	\$ 3,980	\$8,735,853
Capital expenditures	\$ 692,216	\$ 132,889	\$ —	\$ 825,105
	Year Ended December 31, 2019			
(Thousands of dollars)	Natural Gas Operations	Utility Infrastructure Services	Other	Total
Revenues from external customers	\$1,368,939	\$1,592,252	\$ —	\$2,961,191
Intersegment sales	—	158,726	—	158,726
Total	\$1,368,939	\$1,750,978	\$ —	\$3,119,917
Interest income	\$ 6,356	\$ —	\$ —	\$ 6,356
Interest expense	\$ 95,026	\$ 14,086	\$ 114	\$ 109,226
Depreciation and amortization	\$ 215,620	\$ 87,617	\$ —	\$ 303,237
Income tax expense	\$ 34,973	\$ 21,399	\$ (349)	\$ 56,023
Segment net income	\$ 163,171	\$ 52,404	\$(1,639)	\$ 213,936
Segment assets	\$6,798,746	\$1,365,194	\$ 6,108	\$8,170,048
Capital expenditures	\$ 778,748	\$ 159,400	\$ —	\$ 938,148

(Thousands of dollars)	Year Ended December 31, 2018			
	Natural Gas Operations	Utility Infrastructure Services	Other	Total
Revenues from external customers	\$1,357,728	\$1,386,371	\$ —	\$2,744,099
Intersegment sales	—	135,914	—	135,914
Total	<u>\$1,357,728</u>	<u>\$1,522,285</u>	<u>\$ —</u>	<u>\$2,880,013</u>
Interest income	\$ 6,020	\$ 88	\$ —	\$ 6,108
Interest expense	\$ 81,740	\$ 14,190	\$ 741	\$ 96,671
Depreciation and amortization	\$ 191,816	\$ 57,396	\$ —	\$ 249,212
Income tax expense	\$ 43,991	\$ 18,420	\$ (727)	\$ 61,684
Segment net income	<u>\$ 138,842</u>	<u>\$ 44,977</u>	<u>\$(1,542)</u>	<u>\$ 182,277</u>
Segment assets	<u>\$6,141,584</u>	<u>\$1,215,573</u>	<u>\$ 572</u>	<u>\$7,357,729</u>
Capital expenditures	<u>\$ 682,869</u>	<u>\$ 83,045</u>	<u>\$ —</u>	<u>\$ 765,914</u>

Note 14 – Quarterly Financial Data (Unaudited)

The following table presents summarized quarterly financial data for 2020 and 2019:

	Quarter Ended			
	March 31	June 30	September 30	December 31
(Thousands of dollars, except per share amounts)				
2020				
Southwest Gas Holdings, Inc.:				
Operating revenues	\$836,320	\$757,247	\$791,226	\$914,080
Operating income	148,373	67,572	54,264	152,795
Net income	73,005	39,881	21,063	105,036
Net income attributable to Southwest Gas Holdings, Inc.	72,542	37,965	18,273	103,544
Basic earnings per common share (1)	\$ 1.31	\$ 0.68	\$ 0.32	\$ 1.82
Diluted earnings per common share (1)	\$ 1.31	\$ 0.68	\$ 0.32	\$ 1.82
Southwest Gas Corporation:				
Operating revenues	\$502,827	\$262,434	\$210,834	\$374,490
Operating income	157,815	27,101	1,625	116,070
Net income (loss)	83,599	11,942	(15,973)	79,550
2019				
Southwest Gas Holdings, Inc.:				
Operating revenues	\$833,539	\$713,011	\$725,230	\$848,137
Operating income	140,480	54,869	38,258	138,204
Net income	95,384	22,832	6,525	91,906
Net income attributable to Southwest Gas Holdings, Inc.	94,809	22,056	5,353	91,718
Basic earnings per common share (1)	\$ 1.78	\$ 0.41	\$ 0.10	\$ 1.67
Diluted earnings per common share (1)	\$ 1.77	\$ 0.41	\$ 0.10	\$ 1.67
Southwest Gas Corporation:				
Operating revenues	\$520,677	\$258,711	\$209,980	\$379,571
Operating income (loss)	148,713	24,069	(1,807)	112,678
Net income (loss)	103,389	3,369	(20,012)	76,425

(1) The sum of quarterly earnings (loss) per average common share may not equal the annual earnings (loss) per share due to the ongoing change in the weighted-average number of common shares.

The demand for natural gas is seasonal, and it is the opinion of management that comparisons of earnings for interim periods do not reliably reflect overall trends and changes in operations. Also, the timing of general rate relief can have a significant impact on earnings for interim periods.

Note 15 – Redeemable Noncontrolling Interest

In connection with the acquisition of Linetec in November 2018, the previous owner retained a 20% equity interest in Linetec, the reduction of which is subject to certain rights based on the passage of time or upon the occurrence of certain triggering events. Effective January 2022, the Company, by means of Centuri, has the right, but not the obligation, to purchase at fair value (subject to a floor) a portion of the interest held by the noncontrolling party, and in incremental amounts each year thereafter. The shares subject

to the election accumulate (if earlier elections are not made) such that 100% of the interest retained by the noncontrolling party is subject to the election beginning in 2024. If the Company does not exercise its rights at each or any of the specified intervals, the noncontrolling party has the ability, but not the obligation, to exit their investment retained by requiring Centuri to purchase a similar portion of their interest up to the maximum cumulative amounts specified and at each interval discussed above. The outstanding noncontrolling interest is not subject to minimum purchase provisions and following the eligibility dates for the elections, they do not expire. The redemption price represents the greater of fair value of the ownership interest to be redeemed on the redemption date or a floor amount under the terms of the agreement. The Company has determined that this noncontrolling interest is a redeemable noncontrolling interest and, in accordance with SEC guidance, is classified as mezzanine equity (temporary equity) in the Company's Consolidated Balance Sheets.

Significant changes in the value of the redeemable noncontrolling interest, above a floor established at the acquisition date, are recognized as they occur, and the carrying value is adjusted as necessary at each reporting date. The fair value is estimated using a market approach that utilizes certain financial metrics from guideline public companies of similar industry and operating characteristics. Based on the fair value model employed, the estimated redemption value of the redeemable noncontrolling interest increased by approximately \$74.5 million during the year ended December 31, 2020. Adjustment to the redemption value also impacted retained earnings, as reflected in the Company's Consolidated Statement of Equity, but did not impact net income.

The following depicts changes to the balance of the redeemable noncontrolling interest:

	Redeemable Noncontrolling Interest
(Thousands of dollars)	
Balance, December 31, 2018	\$ 81,831
Net income attributable to redeemable noncontrolling interest	<u>2,711</u>
Balance, December 31, 2019	84,542
Net income attributable to redeemable noncontrolling interest	6,661
Redemption value adjustment	<u>74,513</u>
Balance, December 31, 2020	<u><u>\$165,716</u></u>

Tab F

**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	45.03% [1]	3.31% [5]	1.49%	1
2	Short-Term Debt	2.96% [2]	1.11% [6]	0.03%	2
3	Customer Deposits	1.02% [3]	0.04% [7]	0.00%	3
4	Total Debt	<u>49.00% [4]</u>	<u>3.11% [8]</u>	<u>1.52%</u>	4
5	Preferred Equity	0.00% [4]	0.00% [9]	0.00%	5
6	Common Equity	<u>51.00% [4]</u>	<u>9.90% [4]</u>	<u>5.05%</u>	6
7	Total	<u><u>100.00%</u></u>		<u><u>6.57%</u></u>	7

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

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

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

[4] See Direct Testimony of Company witness Dylan W. D'Ascendis

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

[6] Sch F-1, Sh 1, Ln 9, Col (e)

[7] Sch F-1, Sh 1, Ln 10, Col (e)

[8] Sch F-1, Sh 1, Ln 11, Col (e)

[9] 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	<u>50.65% [4]</u>	<u>3.29% [10]</u>	<u>1.66%</u>	4
5	Preferred Equity	0.00% [5]	0.00% [11]	0.00%	5
6	Common Equity	<u>49.35% [6]</u>	<u>9.90% [12]</u>	<u>4.89%</u>	6
7	Total	<u><u>100.00%</u></u>		<u><u>6.55%</u></u>	7

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

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

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

[4] Stmt F, Sh 4, Ln 11, Col (c)

[5] Stmt F, Sh 4, Ln 12, Col (c)

[6] Stmt F, Sh 4, Ln 13, Col (c)

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

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

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

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

[11] Sch F-2, Sh 2, Ln 1, Col (e)

[12] 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.
	<u>Debt [1]</u>				
	Long-Term Debt				
1	Debentures	\$ 2,326,728,000	42.55%	4.03%	1
2	Medium Term Notes	57,406,078	1.05%	7.79%	2
3	Loss on Reacquired Debt	(3,752,316)	-0.07%	-4.58%	3
4	Clark County IDR B's - Fixed	1,841,824	0.03%	-9.50%	4
5	Clark County IDR B's - Var	145,382,598	2.66%	1.04%	5
6	Big Bear IDR B's	49,767,030	0.91%	1.02%	6
7	Term Facilities	149,605,594	2.74%	1.00%	7
8	Total Long-Term Debt	2,726,978,810	49.87%		8
9	Short-Term Debt	210,934,868	3.86%	1.11%	9
10	Customer Deposits [2]	18,828,581	0.34%	0.04%	10
11	Total Debt	2,956,742,259	54.07%		11
	<u>Equity</u>				
12	Preferred Equity	\$ -	0.00%		12
13	Common Equity [3]	2,511,268,201	45.93%	9.90%	13
14	Total Equity	2,511,268,201	45.93%		14
15	Total Capital	\$ 5,468,010,460	100.00%		15

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

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

[3] 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.

[4] Capital Ratios = Recorded Amounts / Total Capital.

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

Line No.	Description (a)	Recorded Amount (b)	Capital Ratio [4] (c)	Cost of Capital (d)	Line No.
	<u>Debt [1]</u>				
	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 IDR B's - Fixed	1,929,339	0.04%	-9.07%	4
5	Clark County IDR B's - Var	145,225,541	2.92%	1.06%	5
6	Big Bear IDR B'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	<u>2,428,598,253</u>	<u>48.79%</u>		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	<u>2,521,379,433</u>	<u>50.65%</u>		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	<u>2,456,423,830</u>	<u>49.35%</u>		14
15	Total Capital	<u>\$ 4,977,803,263</u>	<u>100.00%</u>		15

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

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

[3] 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.

[4] 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.	Description (a)	Amount Outstanding (b)	Allocated to Rate Base [1] (c)	Ratio (d)	Rate (e)	Weighted Cost (f)	Line No.
1	Debentures [2]	\$ 2,326,728,000	\$ 502,890,232	66.58%	4.03%	2.69%	1
2	Medium Term Notes [3]	57,406,078	12,407,534	1.64%	7.79%	0.13%	2
3	Unamortized Loss on Reacquired Debt [4]	(3,752,316)	(811,011)	-0.11%	-4.58%	0.00%	3
4	Term Facility [5]	149,605,594	32,335,190	4.28%	1.00%	0.04%	4
5	Tax Exempt - Fixed Rate [6]	1,841,824	1,841,824	0.24%	-9.50%	-0.02%	5
6	Tax Exempt - Variable Rate [7]	145,382,598	145,382,598	19.25%	1.04%	0.20%	6
7	Big Bear IDR's [8]	49,767,030	-	0.00%	1.02%	0.00%	7
8	Total Long-Term Debt	<u>\$ 2,726,978,810</u>	<u>\$ 694,046,367</u>	<u>91.89%</u>		<u>3.04%</u>	8
9	Short-Term Debt [9]	210,934,868	45,590,668	6.04%	1.11%	0.07%	9
10	Customer Deposits [10]	18,828,581	15,676,004	2.08%	0.04%	0.00%	10
11	Total Cost of Debt	<u>\$ 2,956,742,259</u>	<u>\$ 755,313,039</u>	<u>100.00%</u>		<u>3.11%</u>	11

[1] Total Debt = Rate Base x Total Debt Ratio = (\$1,541,455,182 X 49.00%) = \$755,313,039

- [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 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.

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

Line No.	Description (a)	Amount Outstanding (b)	Allocated to Rate Base [1] (c)	Ratio (d)	Rate (e)	Weighted Cost (f)	Line No.
1	Debentures [2]	\$ 2,028,577,503	\$ 515,991,353	68.86%	4.15%	2.86%	1
2	Medium Term Notes [3] Unamortized Loss	57,390,034	14,597,796	1.95%	7.79%	0.15%	2
3	on Reacquired Debt [4]	(3,838,246)	(976,301)	-0.13%	-4.48%	0.01%	3
4	Term Facility [5]	149,544,723	38,038,371	5.08%	0.95%	0.05%	4
5	Tax Exempt - Fixed Rate [6]	1,929,339	1,929,339	0.26%	-9.07%	-0.02%	5
6	Tax Exempt - Variable Rate [7]	145,225,541	145,225,541	19.38%	1.06%	0.21%	6
7	Big Bear IDRB's [8]	49,769,360	-	0.00%	1.03%	0.00%	7
8	Total Long-Term Debt	<u>\$ 2,428,598,253</u>	<u>\$ 714,806,100</u>	<u>95.40%</u>		<u>3.25%</u>	8
9	Short-Term Debt [9]	73,952,599	18,810,670	2.51%	1.71%	0.04%	9
10	Customer Deposits [10]	18,828,581	15,676,004	2.09%	0.09%	0.00%	10
11	Total Debt	<u>\$ 2,521,379,433</u>	<u>\$ 749,292,773</u>	<u>100.00%</u>		<u>3.29%</u>	11

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

- [2] 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	<u>\$ 2,350,000,000</u>	<u>\$ 23,272,000</u>	<u>\$ 2,326,728,000</u>	<u>4.03%</u>	<u>\$ 93,848,277</u>	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	<u>\$ 57,500,000</u>	<u>\$ 93,922</u>	<u>\$ 57,406,078</u>	<u>7.79%</u>	<u>\$ 4,474,409</u>	14
Sch F-1, Sh 1 Ln 2, Col (b)							
15	Unamortized Loss on 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 Retirement of Debt [3]							
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	<u>\$ -</u>	<u>\$ (1,841,824)</u>	<u>\$ 1,841,824</u>	<u>-9.50%</u>	<u>\$ (175,029)</u>	26
Sch F-1, Sh 1 Ln 5, Col (b)							
27	Total Fixed Rate Debt	<u>\$ 2,407,500,000</u>	<u>\$ 25,276,412</u>	<u>\$ 2,382,223,588</u>	<u>4.13%</u>	<u>\$ 98,319,518</u>	27
Tax Exempt Clark County[4]							
28	2003 Series A, Due 2038	\$ 50,000,000	\$ 1,363,500	\$ 48,636,500	1.07%	\$ 520,102	28
29	2008 Series A, Due 2038	50,000,000	2,813,657	47,186,343	1.20%	567,023	29
30	2009 Series A, Due 2039	50,000,000	440,245	49,559,755	0.85%	421,093	30
31	Total CC Tax Exempt Variable	<u>\$ 150,000,000</u>	<u>\$ 4,617,402</u>	<u>\$ 145,382,598</u>	<u>1.04%</u>	<u>\$ 1,508,218</u>	31
Sch F-1, Sh 1 Ln 6, Col (b)							
Tax Exempt Big Bear							
32	1993 Series A, Due 2028	\$ 50,000,000	\$ 232,970	\$ 49,767,030	1.02%	\$ 505,388	32
Term Facility							
33		<u>\$ 150,000,000</u>	<u>\$ 394,406</u>	<u>\$ 149,605,594</u>	<u>1.00%</u>	<u>\$ 1,500,551</u>	33
Sch F-1, Sh 1 Ln 4, Col (b)							
34	Total Variable Rate Debt	<u>\$ 350,000,000</u>	<u>\$ 5,244,777</u>	<u>\$ 344,755,223</u>	<u>1.02%</u>	<u>\$ 3,514,157</u>	34
35	Total Debt	<u>\$ 2,757,500,000</u>	<u>\$ 30,521,190</u>	<u>\$ 2,726,978,810</u>	<u>3.73%</u>	<u>\$ 101,833,675</u>	35

[1] 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 reacquisition loss and will be amortized over the remaining life of the retired securities.

[3] 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.

[4] 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) mechanism.

**SOUTHWEST GAS CORPORATION
COST OF LONG-TERM DEBT
FOR THE TEST PERIOD ENDED MAY 31, 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	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	300,000,000	3,915,922	296,084,078	3.88%	11,492,225	6
7	4.15% Note Due 2049	300,000,000	3,428,903	296,571,097	4.22%	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	<u>\$ 2,050,000,000</u>	<u>\$ 21,422,497</u>	<u>\$ 2,028,577,503</u>	<u>4.15%</u>	<u>\$ 84,189,750</u>	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	<u>\$ 57,500,000</u>	<u>\$ 109,966</u>	<u>\$ 57,390,034</u>	<u>7.79%</u>	<u>\$ 4,473,138</u>	13
Sch F-1, Sh 2 Ln 2, Col (b)							
14	Unamortized Loss on Reacquired Debt[2]	\$ -	\$ 3,838,246	\$ (3,838,246)	-4.48%	\$ 171,862	14
Sch F-1, Sh 2 Ln 3, Col (b)							
Amortization of Gain (Loss) on Retirement 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	-	(3,730,974)	3,730,974	-6.56%	(244,654)	24
25	Total Tax Exempt Clark County	<u>\$ -</u>	<u>\$(1,929,339)</u>	<u>\$ 1,929,339</u>	<u>-9.07%</u>	<u>\$(175,029)</u>	25
Sch F-1, Sh 2 Ln 5, Col (b)							
26	Total Fixed Rate Debt	<u>\$ 2,107,500,000</u>	<u>\$ 23,441,370</u>	<u>\$ 2,084,058,630</u>	<u>4.25%</u>	<u>\$ 88,659,722</u>	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	<u>\$ 150,000,000</u>	<u>\$ 4,774,459</u>	<u>\$ 145,225,541</u>	<u>1.06%</u>	<u>\$ 1,541,531</u>	30
Sch F-1, Sh 2 Ln 6, Col (b)							
Tax Exempt Big Bear							
31	1993 Series A, Due 2028	\$ 50,000,000	\$ 230,640	\$ 49,769,360	1.03%	\$ 513,228	31
32	Term Facility	<u>\$ 150,000,000</u>	<u>\$ 455,277</u>	<u>\$ 149,544,723</u>	<u>0.95%</u>	<u>\$ 1,421,222</u>	32
Sch F-1, Sh 2 Ln 4, Col (b)							
33	Total Variable Rate Debt	<u>\$ 350,000,000</u>	<u>\$ 5,460,376</u>	<u>\$ 344,539,624</u>	<u>1.01%</u>	<u>\$ 3,475,981</u>	33
34	Total Debt	<u>\$ 2,457,500,000</u>	<u>\$ 28,901,746</u>	<u>\$ 2,428,598,254</u>	<u>3.79%</u>	<u>\$ 92,135,703</u>	34

[1] 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 reacquisition loss and will be amortized over the remaining life of the retired securities.

[3] 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.

[4] 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) mechanism.

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

Line No.	Description (a)	Issue Date (b)	Maturity Date (c)	Interest Rate (d)	Offered (e)	Gross Proceeds (f)	Underwriter's Commission and Discounts		Debt and Issuance Expense		Net Proceeds		Cost of Money [2] (m)	Line No.
							Amount (g)	Percent of Gross Proceeds (h)	Amount (i)	Percent of Gross Proceeds (j)	Amount (k)	Per \$100 Unit (l)		
1	Debentures													
2	3.875% Note Due 2022	03/23/12	04/01/22	3.875%	250,000,000	250,000,000	1,710,000	0.68%	22,139,458	8.86%	226,150,542	90.46	5.10%	1
3	8.0% Debenture, Due 2026	08/05/96	08/01/26	8.000%	75,000,000	75,000,000	894,750	1.19%	6,383,290	8.51%	67,721,960	90.30	8.93%	2
4	6.1% Note Due 2028	03/15/18	04/01/28	3.700%	300,000,000	300,000,000	1,950,000	0.65%	1,391,902	0.46%	296,658,098	98.89	3.84%	3
5	4.875% Note Due 2041	02/15/11	02/15/41	6.100%	125,000,000	125,000,000	0	0.00%	167,358	0.13%	124,832,642	99.87	6.11%	4
6	3.80% Note Due 2046	09/29/16	09/29/46	3.800%	300,000,000	300,000,000	2,382,500	0.95%	413,165	0.17%	247,204,335	98.88	4.95%	5
7	4.15% Note Due 2049	05/31/19	06/01/49	4.150%	300,000,000	300,000,000	2,625,000	0.88%	1,681,217	0.56%	295,693,783	98.56	3.88%	6
8	2.2% Note Due 2030	06/04/20	06/15/30	2.200%	450,000,000	450,000,000	2,925,000	0.65%	927,680	0.31%	296,447,320	98.82	4.22%	7
9	3.18% Note Due 2051	08/20/21	08/15/51	3.180%	300,000,000	300,000,000	2,625,000	0.88%	1,733,059	0.39%	445,341,941	98.96	2.32%	8
10	Total Debentures				\$ 2,350,000,000	\$ 2,350,000,000	\$ 17,737,250	0.75%	\$ 36,007,130	1.53%	\$ 2,296,255,620	97.71	3.25%	10
11	Medium Term Notes													
12	7.78% MTN, Due 2022	02/03/97	02/03/22	7.780%	25,000,000	25,000,000	187,500	0.75%	33,400	0.13%	24,779,100	99.12	7.86%	11
13	7.92% MTN, Due 2027	06/04/97	06/04/27	7.920%	25,000,000	25,000,000	187,500	0.75%	45,761	0.18%	24,766,739	99.07	8.00%	12
14	6.76% MTN, Due 2027	09/23/97	09/24/27	6.760%	7,500,000	7,500,000	46,875	0.63%	17,228	0.23%	7,435,897	99.15	6.88%	13
15	Total Medium Term Notes				\$ 57,500,000	\$ 57,500,000	\$ 421,875	0.73%	\$ 96,390	0.17%	\$ 56,981,735	99.10		14
16	Fixed Rate Tax Exempt Clark County [3]													
17	1999 Series A, Due 2038	10/05/99	12/01/38	6.100%	12,410,000	12,410,000	53,920	0.43%	658,490	5.31%	11,697,590	94.26	6.63%	15
18	1999 Series C, Due 2038	07/19/00	12/01/38	5.950%	14,320,000	14,320,000	38,342	0.27%	936,800	6.54%	13,344,858	93.19	6.56%	16
19	1999 Series D, Due 2038	09/26/01	12/01/38	5.550%	8,270,000	8,270,000	21,451	0.26%	523,760	6.33%	7,724,789	93.41	6.13%	17
20	2003 Series A, Due 2038	03/20/03	03/01/38	5.450%	30,000,000	30,000,000	200,538	0.67%	1,440,962	4.80%	28,358,500	94.53	5.93%	18
21	2003 Series B, Due 2038	03/20/03	03/01/38	3.350%	20,000,000	20,000,000	133,692	0.67%	154,313	0.77%	19,711,994	98.56	3.44%	19
22	2003 Series E, Due 2038	03/20/03	03/01/38	5.800%	15,000,000	15,000,000	100,269	0.67%	115,735	0.77%	14,783,996	98.56	5.93%	20
23	2004 Series A, Due 2034	07/16/04	07/01/34	5.250%	65,000,000	65,000,000	1,081,500	1.66%	2,915,229	4.48%	61,003,271	93.85	6.08%	21
24	2004 Series B, Due 2033	10/19/04	12/01/33	5.000%	75,000,000	75,000,000	956,250	1.28%	5,034,264	6.71%	69,009,487	92.01	5.99%	22
25	2005 Series A, Due 2035	10/05/05	10/01/35	4.850%	100,000,000	100,000,000	1,350,000	1.35%	2,724,048	2.72%	95,925,952	95.93	5.36%	23
26	2006 Series A, Due 2036	09/20/06	09/01/36	4.750%	56,000,000	56,000,000	686,000	1.23%	801,557	1.43%	54,512,443	97.34	5.09%	24
27	Total Fixed Rate Tax Exempt Clark County				\$ 396,000,000	\$ 396,000,000	\$ 4,621,963	1.17%	\$ 15,305,158	3.86%	\$ 376,072,879	94.97		25
28	Variable Rate Tax Exempt Clark County													
29	2003 Series A, Due 2038	03/20/03	03/01/38	Var	50,000,000	50,000,000	128,076	0.26%	2,820,818	5.64%	47,051,106	94.10	Var	26
30	2008 Series A, Due 2038	09/24/08	03/01/38	Var	50,000,000	50,000,000	178,749	0.36%	4,771,935	9.54%	45,049,316	90.10	Var	27
31	2009 Series A, Due 2039	12/09/09	12/01/39	Var	50,000,000	50,000,000	175,000	0.35%	766,649	1.53%	49,058,351	98.12	Var	28
32	Total Variable Rate Tax Exempt Clark County				\$ 150,000,000	\$ 150,000,000	\$ 481,825	0.32%	\$ 8,359,402	5.57%	\$ 141,158,773	94.11		29
33	Tax Exempt Big Bear													
34	1993 Series A, Due 2028	12/15/93	12/01/28	Var	50,000,000	50,000,000	175,000	0.35%	656,763	1.31%	49,168,237	98.34	Var	30
35	Term Facility		04/10/25	Var	150,000,000	150,000,000	-	0.00%	575,880	0.38%	149,424,121	99.62	Var	31
36	Total Debt Capital				\$ 3,153,500,000	\$ 3,153,500,000	\$ 23,437,913	0.74%	\$ 61,000,723	1.93%	\$ 3,069,061,364	97.32	Var	32

[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.

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

Line No.	Description (a)	Issue Date (b)	Maturity Date (c)	Interest Rate (d)	Offered (e)	Gross Proceeds (f)	Amount (g)	Percent of Gross Proceeds (h)	Debt and Issuance Expense		Net Proceeds		Line No.
									Amount (i)	Percent of Gross Proceeds (j)	Amount (k)	Per \$100 Unit (l)	
Debt													
1	3.875% Note Due 2022	03/23/12	04/01/22	3.875%	250,000,000	250,000,000	1,710,000	0.68%	22,139,458	8.86%	226,150,542	90.46	1
2	8.0% Debenture, Due 2026	09/05/96	08/01/26	8.000%	75,000,000	75,000,000	894,750	1.19%	6,383,290	8.51%	67,721,960	90.30	2
3	3.70% Note Due 2028	03/15/18	04/01/28	3.700%	300,000,000	300,000,000	1,950,000	0.65%	1,391,902	0.46%	296,658,098	98.89	3
4	6.1% Note Due 2041	02/15/11	02/15/41	6.100%	125,000,000	125,000,000	0	0.00%	167,358	0.13%	124,832,642	99.87	4
5	4.875% Note Due 2043	10/04/13	10/01/43	4.875%	250,000,000	250,000,000	2,382,500	0.95%	413,165	0.17%	247,204,335	98.88	5
6	3.80% Note Due 2046	09/29/16	09/29/46	3.800%	300,000,000	300,000,000	2,625,000	0.88%	1,681,217	0.56%	295,693,783	98.56	6
7	4.15% Note Due 2049	05/31/19	06/01/49	4.150%	300,000,000	300,000,000	2,625,000	0.88%	927,680	0.31%	296,447,320	98.82	7
8	2.2% Note Due 2030	06/04/20	06/15/30	2.200%	450,000,000	450,000,000	2,925,000	0.65%	1,733,059	0.39%	445,341,941	98.96	8
9	Total Debentures				\$ 2,050,000,000	\$ 2,050,000,000	\$ 15,112,250	0.74%	\$ 34,837,130	1.70%	\$ 2,000,050,620	97.56	9
Medium Term Notes													
10	7.78% MTN, Due 2022	02/03/97	02/03/22	7.780%	25,000,000	25,000,000	187,500	0.75%	33,400	0.13%	24,779,100	99.12	10
11	7.92% MTN, Due 2027	06/04/97	06/04/27	7.920%	25,000,000	25,000,000	187,500	0.75%	45,761	0.18%	24,766,739	99.07	11
12	6.76% MTN, Due 2027	09/23/97	09/24/27	6.760%	7,500,000	7,500,000	46,875	0.63%	17,228	0.23%	7,435,897	99.15	12
13	Total Medium Term Notes				\$ 57,500,000	\$ 57,500,000	\$ 421,875	0.73%	\$ 96,390	0.17%	\$ 56,981,735	99.10	13
Fixed Rate Tax Exempt Clark County [3]													
14	1999 Series A, Due 2038	10/05/99	12/01/38	6.100%	12,410,000	12,410,000	53,920	0.43%	658,490	5.31%	11,697,590	94.26	14
15	1999 Series C, Due 2038	07/19/00	12/01/38	5.950%	14,320,000	14,320,000	38,342	0.27%	936,800	6.54%	13,344,858	93.19	15
16	1999 Series D, Due 2038	09/26/01	12/01/38	5.550%	8,270,000	8,270,000	21,451	0.26%	523,760	6.33%	7,724,789	93.41	16
17	2003 Series C, Due 2038	03/20/03	03/01/38	5.450%	30,000,000	30,000,000	200,538	0.67%	1,440,962	4.80%	28,358,500	94.53	17
18	2003 Series D, Due 2038	03/20/03	03/01/38	3.350%	20,000,000	20,000,000	133,692	0.67%	154,313	0.77%	19,711,994	98.56	18
19	2003 Series E, Due 2038	03/20/03	03/01/38	5.800%	15,000,000	15,000,000	100,269	0.67%	115,735	0.77%	14,783,996	98.56	19
20	2004 Series A, Due 2034	07/16/04	07/01/34	5.250%	65,000,000	65,000,000	1,081,500	1.66%	2,915,229	4.48%	61,003,271	93.85	20
21	2004 Series B, Due 2033	10/19/04	12/01/33	5.000%	75,000,000	75,000,000	956,250	1.28%	5,034,264	6.71%	69,009,487	92.01	21
22	2005 Series A, Due 2035	10/05/05	10/01/35	4.850%	100,000,000	100,000,000	1,350,000	1.35%	2,724,048	2.72%	95,925,952	95.93	22
23	2006 Series A, Due 2036	09/20/06	09/01/36	4.750%	56,000,000	56,000,000	686,000	1.23%	801,557	1.43%	54,512,443	97.34	23
24	Total Fixed Rate Tax Exempt Clark County				\$ 396,000,000	\$ 396,000,000	\$ 4,621,963	1.17%	\$ 15,305,158	3.86%	\$ 376,072,879	94.97	24
Variable Rate Tax Exempt Clark County													
25	2003 Series A, Due 2038	03/20/03	03/01/38	Var	50,000,000	50,000,000	128,076	0.26%	2,820,818	5.64%	47,051,106	94.10	25
26	2008 Series A, Due 2038	09/24/08	03/01/38	Var	50,000,000	50,000,000	178,749	0.36%	4,771,935	9.54%	45,049,316	90.10	26
27	2009 Series A, Due 2039	12/09/09	12/01/39	Var	50,000,000	50,000,000	175,000	0.35%	766,649	1.53%	49,056,351	96.12	27
28	Total Variable Rate Tax Exempt Clark County				\$ 150,000,000	\$ 150,000,000	\$ 481,825	0.32%	\$ 8,359,402	5.57%	\$ 141,158,773	94.11	28
Tax Exempt Big Bear													
29	1993 Series A, Due 2028	12/15/93	12/01/28	Var	50,000,000	50,000,000	175,000	0.35%	656,763	1.31%	49,168,237	98.34	29
30	Term Facility	03/15/12	04/10/25	Var	150,000,000	150,000,000	-	0.00%	575,880	0.38%	149,424,121	99.62	30
31	Total Debt Capital				\$ 2,853,500,000	\$ 2,853,500,000	\$ 20,812,913	0.73%	\$ 59,830,723	2.10%	\$ 2,772,856,364	97.17	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.

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

Line No.	Description (a)	Amount (b)	Annual Cost (c)	Cost (d)	Line No.
1	<u>Bank Borrowings</u> Term Facility	<u>\$ 149,605,594</u>	<u>1.00%</u>	<u>\$ 1,500,551</u>	1
		Sch F-1, Sh 1 Ln 4, Col (b)	Sch F-1, Sh 1 Ln 4, Col (e)		

[1] Projected amount and cost

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

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

[1] Based on Company records.

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

Line No.	Description (a)	Principal Amount[1] (b)	Interest Cost (c)	Interest Amount (d)	Line No.
1	Short-Term Borrowing	\$ 210,934,868	1.11%	\$ 2,334,159	1
		Sch F-1, Sh 1 Ln 9, Col (b)	Sch F-1, Sh 1 Ln 9, Col (e)		

[1] 12-Month average balance of short-term borrowings.

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

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

[1] 12-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)	Interest (d)	Line No.
<u>Customer Deposits by State (Company Estimates)[1]</u>					
1	Southern Nevada	\$ 15,676,004	0.035%	\$ 5,487	1
		Sch F-1, Sh 1 Ln 10, Col (c)			
2	Northern Nevada	<u>3,152,577</u>	<u>0.035%</u>	<u>1,103</u>	2
3	Total Nevada	<u>\$ 18,828,581</u>	<u>0.035%</u>	<u>\$ 6,590</u>	3
		Sch F-1, Sh 1 Ln 10, Col (b)	Sch F-1, Sh 1 Ln 10, Col (e)		
4	Arizona	35,605,959	0.10%	35,606	4
5	California	12,752,671	0.14%	17,854	5
6	Total	<u>\$ 67,187,210</u>	<u>0.09%</u>	<u>\$ 60,050</u>	6

[1] Does not include Paiute Pipeline Company customer deposits of approximately \$19,155.

**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.
<u>Customer Deposits by State (Company Records)[1]</u>					
1	Southern Nevada	\$ 15,676,004	0.09%	\$ 14,108	1
		Sch F-1, Sh 2 Ln 10, Col (c)			
2	Northern Nevada	<u>3,152,577</u>	<u>0.09%</u>	<u>2,837</u>	2
3	Total Nevada	<u>\$ 18,828,581</u>	<u>0.09%</u>	<u>\$ 16,946</u>	3
		Sch F-1, Sh 2 Ln 10, Col (b)	Sch F-1, Sh 2 Ln 10, Col (e)		
4	Arizona	35,605,959	0.10%	35,606	4
5	California	12,752,671	0.11%	14,028	5
6	Total	<u>\$ 67,187,210</u>	<u>0.10%</u>	<u>\$ 66,580</u>	6

[1] Does not include Paiute Pipeline Company customer deposits of \$19,155.

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

Line No.	Description (a)	Net Proceeds Per Share (b)	Number of Shares (c)	Net Proceeds (d)	Effective Cost (e)	Annual Cost (f)	Line No.
1	Currently the Company has no preferred securities.	\$ -	-	\$ -	0.00%	-	1
					Simt F, Sh 1 Ln 5, Col (c)		

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

Line No.	Description (a)	Net Proceeds Per Share (b)	Number of Shares (c)	Net Proceeds (d)	Effective Cost (e)	Annual Cost (f)	Line No.
1	Currently the Company has no preferred securities.	\$ -	-	\$ -	0.00%	-	1

Stmnt F, Sh 2
Ln 5, Col (c)

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

Line No.	Description (a)	Issuance Date (b)	Maturity Date (c)	Call Date (d)	Annual Dividend Rate/Share (e)	At Par (f)	Total Issued (g)	Underwriter's Commission (h)	Percent of Gross Proceeds (i)	Reacquired Debt Expense (j)	Percent of Gross Proceeds (k)	Issuance Expense (l)	Percent of Gross Proceeds (m)	Amount (n)	Amount Per Share (o)	Line No.
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1 Currently the Company has no preferred securities.

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

Line No.	Description (a)	Issuance Date (b)	Maturity Date (c)	Call Date (d)	Annual Dividend Rate/Share (e)	Total Issued		Underwriter's Commission		Reacquired Debt Expense		Issuance Expense		Net Proceeds		Line No.
						At Par (f)	Gross Proceeds (g)	Amount (h)	Percent of Gross Proceeds (i)	Amount (j)	Percent of Gross Proceeds (k)	Amount (l)	Percent of Gross Proceeds (m)	Amount (n)	Amount Per Share (o)	

1 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	<u>9.89% - 12.82%</u>
Recommended Cost of Common Equity	<u>9.90%</u>

**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	<u>9.89% - 12.82%</u>
Recommended Cost of Common Equity	<u>9.90%</u>

**SOUTHWEST GAS CORPORATION
COMMON STOCK SALES
FOR THE PERIOD NOVEMBER 30, 2015 THROUGH NOVEMBER 30, 2021**

Line No.	Description (Company Records) [1] [2]	Date	Number of Shares (c)	Gross Proceeds (d)	Underwriter's Expense Amount (e)	% of Gross Proceeds (f)	Proceeds to the Company (g)	Issuance Expense Amount (h)	% of Gross Proceeds (i)	Price (j)	Net (k)	Line No.
1	Equity Shelf Program	Various	--	\$ -	--	0.00%	\$ -	\$ 71,022	0.00%	NA	NA	1
2	Employee Investment Plan	Various	--	--	--	0.00%	--	--	0.00%	NA	NA	2
3	Dividend Reinvestment Plan (DRSPP)	Various	--	--	--	0.00%	--	10,500	0.00%	NA	NA	3
4	Stock Incentive Plan	Various	16,762	1,642,518	--	0.00%	1,642,518	--	0.00%	97.99	97.99	4
5	Management Incentive Plan	Various	55,149	6,587,898	--	0.00%	6,587,898	--	0.00%	119.46	119.46	5
6	RSUP	Various	32,582	569,562	--	0.00%	569,562	--	0.00%	17.48	17.48	6
7	Accrued Incentive Pay	Various	--	--	--	--	--	--	--	NA	NA	7
8	Total Issued During the Period		104,493	\$ 8,799,978	\$ --	0.00%	\$ 8,799,978	\$ 81,522	0.93%	\$ 84.22	\$ 83.44	8
9	Issued and Outstanding at 11-30-15 [3]		47,377,575	947,361,493								9
10	Issued and Outstanding at 11-30-21 [3]		47,482,068	956,161,471								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.

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

Line No.	Description (Company Records) [1] [2]	Date (b)	Number of Shares (c)	Gross Proceeds (d)	Underwriter's Expense		Proceeds to the Company (g)	Issuance Expense		Price (i)	Net (k)	Line No.
					Amount (e)	% of Gross Proceeds (f)		Amount (h)	% of Gross Proceeds (i)			
1	Equity Shelf Program	Various	452,963	\$ 24,473,361	--	0.00%	24,473,361	\$ 425,420	1.74%	\$ 54.03	\$ 53.09	1
2	Employee Investment Plan	Various	--	--	--	--	--	--	0.00%	NA	NA	2
3	Dividend Reinvestment Plan (DRSPP)	Various	--	--	--	--	10,500	10,500	0.00%	NA	NA	3
4	Stock Incentive Plan	Various	24,062	1,803,876	--	--	1,803,876	--	0.00%	74.97	74.97	4
5	Management Incentive Plan	Various	93,255	8,446,695	--	--	8,446,695	--	0.00%	90.58	90.58	5
6	RSUP	Various	52,089	742,784	--	--	742,784	--	0.00%	14.26	14.26	6
7	Accrued Incentive Pay	Various	--	--	--	--	--	--	--	NA	NA	7
8	Total Issued During the Period		<u>622,369</u>	<u>\$ 35,466,717</u>	<u>\$ --</u>	<u>0.00%</u>	<u>\$ 35,466,717</u>	<u>\$ 435,920</u>	<u>1.23%</u>	<u>\$ 56.99</u>	<u>\$ 56.29</u>	8
9	Issued and Outstanding at 05-31-2015 [3]		<u>46,859,699</u>	<u>920,694,754</u>								9
10	Issued and Outstanding at 05-31-2021 [3]		<u>47,482,068</u>	<u>956,161,471</u>								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 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.	Description (a)	Reference (b)	Recorded 5/31/2021 (c)	Test Year Adjustments (d)	As Adjusted at 5/31/2021 (e)	Certification Adjustments (f)	At Certification 11/30/2021 (g)	ECIC Adjustments (h)	Requested (i)	Line No.
			(c)	(d)	(e) + (d)	(f)	(g)	(h)	(i)	
1	Gas Plant in Service	Sch G-1	\$ 2,382,308,582	\$ (16,450,442)	\$ 2,365,858,140	\$ 82,640,115	\$ 2,448,498,255	\$ 0	\$ 2,448,498,255	1
2	Accumulated Provision for Depreciation	Sch G-2	606,665,808	(4,936,926)	601,728,882	18,119,989	619,848,871	0	619,848,871	2
3	Net Plant in Service	Ln 1 - Ln 2	\$ 1,775,642,775	\$ (11,513,517)	\$ 1,764,129,258	\$ 64,520,126	\$ 1,828,649,384	\$ 0	\$ 1,828,649,384	3
Other Rate Base										
4	Materials and Supplies	Sch G-4, Sh 1	\$ 9,307,171	\$ 0	\$ 9,307,171	\$ (1,369,130)	\$ 7,938,041	\$ 0	\$ 7,938,041	4
5	Cash Working Capital	Sch G-5, Sh 1	6,696,094	0	6,696,094	362,515	7,058,609	0	7,058,609	5
6	Other Debits and Credits	Sch G-5, Sh 1	25,292,963	0	25,292,963	1,607,742	26,900,706	0	26,900,706	6
7	Customer Advances	Sch G-6, Sh 1	(55,376,486)	0	(55,376,486)	(2,104,257)	(57,480,743)	0	(57,480,743)	7
8	Deferred Taxes	Sch M-4, Sh 4	(271,602,059)	805,057	(270,797,001)	(847,739)	(271,644,740)	0	(271,644,740)	8
9	Total Other Rate Base	Sum Lns 4 - 8	\$ (285,682,315)	\$ 805,057	\$ (284,877,258)	\$ (2,350,869)	\$ (287,228,127)	\$ 0	\$ (287,228,127)	9
10	Total Rate Base	Ln 3 + Ln 9	\$ 1,489,960,460	\$ (10,708,459)	\$ 1,479,252,000	\$ 62,169,257	\$ 1,541,421,257	\$ 0	\$ 1,541,421,257	10

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

Line No.	Description (a)	Balance as Recorded at 5/31/2021 (b) Sch G-1, Sh 11-12 Col (c)	SNV 4-Factor (c) Stmt N, Sh 8, Ln 9(g)	SNV Allocation (d) (b) * (c)	Allocation of System Allocable Amounts (e) Col (d)	As Allocated at 5/31/2021 (f) (b) + (e)	Line No.
	<u>Direct</u>						
1	Intangible Plant	\$ 1,068,130			\$ 101,524,117	\$ 102,592,247	1
2	Transmission Plant	148,997,044			0	148,997,044	2
3	Distribution Plant	2,005,881,579			0	2,005,881,579	3
4	General Plant	88,214,042			36,623,671	124,837,713	4
5	Total	<u>\$ 2,244,160,794</u>			<u>\$ 138,147,788</u>	<u>\$ 2,382,308,582</u>	5
						Stmt G, Sh 1, Ln 1(c)	
	<u>System Allocable</u>						
6	Intangible Plant	\$ 362,644,342	28.00%	\$ 101,524,117			6
7	General Plant	130,819,825	28.00%	36,623,671			7
8	Total	<u>\$ 493,464,167</u>		<u>\$ 138,147,788</u>			8

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

Line No.	Description (a)	Balance as Adjusted at 5/31/2021 (b) Sch G-1, Sh 11-12 Col (e)	SNV 4-Factor (c) Stmt N, Sh 8, Ln 9(g)	SNV Allocation (d) (b) * (c)	Allocation of System Allocable Amounts (e) Col (d)	As Allocated at 5/31/2021 (f) (b) + (e)	Line No.
<u>Direct</u>							
1	Intangible Plant	\$ 1,068,130			\$ 101,334,391	\$ 102,402,521	1
2	Transmission Plant	148,996,860			0	148,996,860	2
3	Distribution Plant	2,005,879,221			0	2,005,879,221	3
4	General Plant	88,150,718			20,428,820	108,579,538	4
5	Total	<u>\$ 2,244,094,929</u>			<u>\$ 121,763,211</u>	<u>\$ 2,365,858,140</u>	5
						Stmnt G, Sh 1, Ln 1(e)	
<u>System Allocable</u>							
6	Intangible Plant	\$ 361,966,642	28.00%	\$ 101,334,391			6
7	General Plant	72,971,786	28.00%	20,428,820			7
8	Total	<u>\$ 434,938,428</u>		<u>\$ 121,763,211</u>			8

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

Line No.	Description (a)	Balance as Adjusted at 11/30/2021 (b) Sch G-1, Sh 11-12 Col (g)	SNV 4-Factor (c) Stmnt N, Sh 8, Ln 9(g)	SNV Allocation (d) (b) * (c)	Allocation of System Allocable Amounts (e) Col (d)	As Allocated at 11/30/2021 (f) (b) + (e)	Line No.
<u>Direct</u>							
1	Intangible Plant	\$ 1,068,130			\$ 104,340,653	\$ 105,408,783	1
2	Transmission Plant	146,146,404			0	146,146,404	2
3	Distribution Plant	2,078,850,297			0	2,078,850,297	3
4	General Plant	91,351,943			26,740,829	118,092,771	4
5	Total	<u>\$ 2,317,416,774</u>			<u>\$ 131,081,482</u>	<u>\$ 2,448,498,255</u>	5
						Stmnt G, Sh 1, Ln 1(g)	
<u>System Allocable</u>							
6	Intangible Plant	\$ 372,705,016	28.00%	\$ 104,340,653			6
7	General Plant	95,518,291	28.00%	26,740,829			7
8	Total	<u>\$ 468,223,307</u>		<u>\$ 131,081,482</u>			8

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

Line No.	Description (a)	Balance at ECIC (b)	SNV 4-Factor (c)	SNV Allocation (d)	Allocation of System Allocable Amounts (e)	As Allocated At ECIC (f)	Line No.
		Sch G-1, Sh 11-12 Col 1546771.89	Stmnt N, Sh 8, Ln 9(g)	(b) * (c)	Col (d)	(b) + (e)	
Direct							
1	Intangible Plant	\$ 1,068,130			\$ 104,340,653	\$ 105,408,783	1
2	Transmission Plant	146,146,404			0	146,146,404	2
3	Distribution Plant	2,078,850,297			0	2,078,850,297	3
4	General Plant	91,351,943			26,740,829	118,092,771	4
5	Total	\$ 2,317,416,774			\$ 131,081,482	\$ 2,448,498,255	5
System Allocable							
6	Intangible Plant	\$ 372,705,016	28.00%	\$ 104,340,653			6
7	General Plant	95,518,291	28.00%	26,740,829			7
8	Total	\$ 468,223,307		\$ 131,081,482			8

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

Line No.	Description (a)	Balance as Requested (b) <small>Sch G-1, Sh 11-12 Col (i)</small>	SNV 4-Factor (c) <small>Stmt N, Sh 8, Ln 9(g)</small>	SNV Allocation (d) <small>(b) * (c)</small>	Allocation of System Allocable Amounts (e) <small>Col (d)</small>	As Allocated as Requested (f) <small>(b) + (e)</small>	Line No.
Direct							
1	Intangible Plant	\$ 1,068,130			\$ 104,340,653	\$ 105,408,783	1
2	Transmission Plant	146,146,404			0	146,146,404	2
3	Distribution Plant	2,078,850,297			0	2,078,850,297	3
4	General Plant	91,351,943			26,740,829	118,092,771	4
5	Total	\$ 2,317,416,774			\$ 131,081,482	\$ 2,448,498,255	5
						<small>Stmt G, Sh 1, Ln 1(i)</small>	
System Allocable							
6	Intangible Plant	\$ 372,705,016	28.00%	\$ 104,340,653			6
7	General Plant	95,518,291	28.00%	26,740,829			7
8	Total	\$ 468,223,307		\$ 131,081,482			8

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

Line No.	Description (a)	Account Number (b)	Recorded at 5/31/2020 (c) [1]	Additions (d) [1]	Retirements (e) [1]	Transfers (f) [1]	Adjustments (g) [1]	Recorded at 5/31/2021 (h) Sum (c) thru (g)	Line No.
Intangible Plant									
1	Organization	301	\$ 68,482	\$ 0	\$ 0	\$ 0	\$ 0	\$ 68,482	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	\$ 0	\$ 0	\$ 0	\$ 1,068,130	4
Transmission Plant									
5	Land and Land Rights	365.1	\$ 888,529	\$ 0	\$ 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	(1,072,958)	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	(49,218)	0	0	7,104,365	11
12	Measuring and Reg. Stations	369	23,452,522	6,536,107	(17,453)	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	\$ (1,139,629)	\$ 0	\$ 0	\$ 148,997,044	15
Distribution Plant									
16	Land and Land Rights	374.1	\$ 0	\$ 0	\$ 0	\$ 0	\$ 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	(1,956,922)	0	0	1,242,379,153	19
20	Measuring and Reg. Stations	378	20,520,823	1,174,908	(165,748)	0	0	21,529,982	20
21	Services	380	480,842,887	41,408,347	(2,840,050)	0	(14,504)	519,396,680	21
22	Meters	381	208,195,207	13,310,334	(10,491,813)	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	0	0	0	0	24
25	Total Distribution Plant		\$ 1,855,091,159	\$ 166,260,572	\$ (15,455,648)	\$ 0	\$ (14,504)	\$ 2,005,881,579	25
General Plant									
26	Land and Land Rights	389	\$ 3,730,567	\$ 0	\$ 0	\$ 0	\$ 0	\$ 3,730,567	26
27	Structures and Improv - Co. Owned	390.1	41,894,838	95,424	(318,731)	0	0	41,671,530	27
28	Structures and Improv - Leasehold	390.2	317,472	0	0	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	(229,931)	0	0	2,672,107	30
31	Transportation Equipment - Light	392.11	11,590,784	726,981	(483,749)	81,120	0	11,915,135	31
32	Transportation Equipment - Heavy	392.12	9,640,451	0	(490,528)	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	(195,423)	0	0	5,963,361	34
35	Laboratory Equipment	395	315,504	0	(13,576)	0	0	301,928	35
36	Power Operated Equipment	396	4,250,039	0	(111,351)	(9,829)	0	4,128,859	36
37	Communication Equipment	397	2,460,054	56,971	(11,900)	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	(16,380)	0	0	2,099,099	39
40	Total General Plant		\$ 87,694,081	\$ 2,320,240	\$ (1,871,569)	\$ 71,290	\$ 0	\$ 88,214,042	40
41	Total Gas Plant in Service		\$ 2,087,181,951	\$ 175,388,903	\$ (18,466,846)	\$ 71,290	\$ (14,504)	\$ 2,244,160,794	41

Sch G-1, Sh 11, Col (c)

[1] Source: Company Records

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

Line No.	Description (a)	Reference/ Account Number (b)	Recorded at 5/31/2020 (c) [1]	Additions (d) [1]	Retirements (e) [1]	Transfers (f) [1]	Adjustments (g) [1]	Recorded at 5/31/2021 (h) Sum (c) thru (g)	Line No.
<u>Intangible Plant</u>									
1	Organization	301	\$ 61,816	\$ 0	\$ 0	\$ 0	\$ 0	\$ 61,816	1
2	Miscellaneous Intangible	303	260,491,635	102,090,891	0	0	0	362,582,526	2
3	Total Intangible Plant		\$ 260,553,451	\$ 102,090,891	\$ 0	\$ 0	\$ 0	\$ 362,644,342	3
<u>General Plant</u>									
4	Land and Land Rights	389	\$ 6,223,947	\$ 0	\$ 0	\$ 0	\$ 0	\$ 6,223,947	4
5	Structures and Improv - Co. Owned	390.10	51,454,671	7,539,890	(173,500)	0	0	58,821,062	5
6	Structures and Improv - Leasehold	390.20	2,506,957	174,664	(334,013)	0	0	2,347,609	6
7	Structures and Improv - Leasehold Fully Amort.	390.21	0	0	0	0	0	0	7
8	Office Furniture and Fixtures	391	9,972,329	1,857,334	(194,853)	0	0	11,634,809	8
9	Computer Software and Hardware	391.1	18,103,672	7,772,910	(1,240,953)	0	0	24,635,629	9
10	Transportation Equipment - Light	392.11	3,206,530	208,028	(201,810)	(81,120)	0	3,131,629	10
11	Transportation Equipment - Heavy	392.12	66,922	0	(66,922)	0	0	0	11
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	14
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		\$ 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 (a)	Account Number (b)	Co-Owned Vehicles Adj. No. 6 <small>Sch H-6, Sh 1</small> (c)	Misc Rate Base Adj. No. 26 <small>Sch H-26, Sh 1</small> (d)	Total Adjustments (e)	Line No.
<u>Intangible Plant</u>						
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		<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>	4
<u>Transmission Plant</u>						
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	(184)	(184)	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		<u>\$ 0</u>	<u>\$ (184)</u>	<u>\$ (184)</u>	15
<u>Distribution Plant</u>						
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	Miscellaneous Equipment	387	0	0	0	24
25	Total Distribution Plant		<u>\$ 0</u>	<u>\$ (2,358)</u>	<u>\$ (2,358)</u>	25
<u>General Plant</u>						
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	(59,886)	0	(59,886)	31
32	Transportation Equipment - Heavy	392.12	0	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	0	38
39	Miscellaneous Equipment	398	0	(3,438)	(3,438)	39
40	Total General Plant		<u>\$ (59,886)</u>	<u>\$ (3,438)</u>	<u>\$ (63,324)</u>	40
41	Total Gas Plant in Service		<u>\$ (59,886)</u>	<u>\$ (5,979)</u>	<u>\$ (65,866)</u>	41

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

Line No.	Description (a)	Account Number (b)	Co-Owned Vehicles Adj. No. 6 (c) Sch H-6, Sh 1	Co-Operated Aircraft Adj. No. 20 (d) Sch H-20, Sh 1	Corporate HQ Adj. No. 22 (e) Sch H-22, Sh 1	Remittance Processing and Print to Mail Assets Adj. No. 25 (f) Sch H-25, Sh 1	Misc Rate Base Adj. No. 26 (g) Sch H-26, Sh 1	Total Adjustments (h) (d) + (e) + (f) + (g)	Total Allocated to SNV (i) (h) * Ln 22(i)	Line No.
<u>Intangible Plant</u>										
1	Organization	301	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	1
2	Miscellaneous Intangible	303	0	0	0	0	(677,700)	(677,700)	(189,726)	2
3	Total Intangible Plant		0	0	0	0	(677,700)	(677,700)	(189,726)	3
<u>General Plant</u>										
4	Land and Land Rights	389	\$ 0	\$ 0	(4,239,561)	\$ 0	\$ 0	(4,239,561)	(1,186,887)	4
5	Structures and Improv - Co. Owned	390.1	0	(902,150)	(37,492,949)	0	0	(38,395,099)	(10,748,902)	5
6	Structures and Improv - Leasehold	390.2	0	0	(1,186,441)	0	0	(1,186,441)	(332,150)	6
7	Structures and Improv - Leasehold Fully Amort.	390.21	0	0	(519,183)	0	0	(519,183)	(145,348)	7
8	Office Furniture and Fixtures	391	0	0	0	(3,759,302)	0	(3,759,302)	(1,052,436)	8
9	Computer Software and Hardware	391.1	0	0	0	(231,084)	(10,887)	(241,971)	(67,741)	9
10	Transportation Equipment - Light	392.11	(1,615,250)	0	0	0	0	(1,615,250)	(452,198)	10
11	Transportation Equipment - Heavy	392.12	0	0	0	0	0	0	0	11
12	Transportation Equipment-Aircraft	392.21	0	(7,854,635)	0	0	0	(7,854,635)	(2,198,945)	12
13	Stores Equipment	393	0	0	0	(28,869)	0	(28,869)	(8,082)	13
14	Tool, Shop, and Garage Equip.	394	0	0	0	(3,144)	0	(3,144)	(880)	14
15	Laboratory Equipment	395	0	0	0	0	0	0	0	15
16	Power Operated Equipment	396	0	0	0	0	0	0	0	16
17	Communication Equipment	397	0	0	0	0	0	0	0	17
18	Telemetry Equipment	397.2	0	0	0	0	0	0	0	18
19	Miscellaneous Equipment	398	0	0	0	0	(4,583)	(4,583)	(1,283)	19
20	Total General Plant		(1,615,250)	(8,756,786)	(43,438,134)	(4,022,399)	(15,470)	(57,848,040)	(16,194,851)	20
21	Total Gas Plant in Service		(1,615,250)	(8,756,786)	(43,438,134)	(4,022,399)	(693,170)	(58,525,740)	(16,384,577)	21
22	4-Factor									22

Sch G-1, Sh 12, Col (d)
Smt N, Sh 8, Ln 9(g)
28.00%

**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 H-C5, Sh 1	Total Adjustments (d)	Line No.
<u>Intangible Plant</u>					
1	Organization	301	\$ 0	\$ 0	1
2	Franchise and Consents	302	0	0	2
3	Miscellaneous Intangible	303	0	0	3
4	Total Intangible Plant		<u>\$ 0</u>	<u>\$ 0</u>	4
<u>Transmission Plant</u>					
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	370,834	370,834	9
10	Mains - Bridge	367.2	0	0	10
11	Compressor Station Equipment	368	200,000	200,000	11
12	Measuring and Reg. Stations	369	(3,719,458)	(3,719,458)	12
13	Communication Equipment	370	298,168	298,168	13
14	Miscellaneous Equipment	371	0	0	14
15	Total Transmission Plant		<u>\$ (2,850,456)</u>	<u>\$ (2,850,456)</u>	15
<u>Distribution Plant</u>					
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	35,910,216	35,910,216	19
20	Measuring and Reg. Stations	378	5,291,268	5,291,268	20
21	Services	380	31,873,162	31,873,162	21
22	Meters	381	(616,812)	(616,812)	22
23	Industrial Measuring and Reg. Sta.	385	513,242	513,242	23
24	Miscellaneous Equipment	387	0	0	24
25	Total Distribution Plant		<u>\$ 72,971,076</u>	<u>\$ 72,971,076</u>	25
<u>General Plant</u>					
26	Land and Land Rights	389	\$ 0	0	26
27	Structures and Improv - Co. Owned	390.1	484,784	484,784	27
28	Structures and Improv - Leasehold	390.2	44,436	44,436	28
29	Office Furniture and Fixtures	391	37,500	37,500	29
30	Computer Software and Hardware	391.1	(16,016)	(16,016)	30
31	Transportation Equipment - Light	392.11	1,930,456	1,930,456	31
32	Transportation Equipment - Heavy	392.12	(292,202)	(292,202)	32
33	Stores Equipment	393	0	0	33
34	Tool, Shop, and Garage Equip.	394	952,488	952,488	34
35	Laboratory Equipment	395	0	0	35
36	Power Operated Equipment	396	57,391	57,391	36
37	Communication Equipment	397	2,387	2,387	37
38	Telemetry Equipment	397.2	0	0	38
39	Miscellaneous Equipment	398	0	0	39
40	Total General Plant		<u>\$ 3,201,225</u>	<u>\$ 3,201,225</u>	40
41	Total Gas Plant in Service		<u>\$ 73,321,845</u>	<u>\$ 73,321,845</u>	41

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

Line No.	Description (a)	Account Number (b)	Recorded 5/31/2021 (c)	Test Year Adjustments (d)	As Adjusted at 5/31/2021 (e)	Certification Adjustments (f)	At Certification 11/30/2021 (g)	ECIC Adjustments (h)	Requested (i)	Line No.
			Sch G-1, Sh 5	Sch G-1, Sh 7	(c) + (d)	Sch G-1, Sh 9	(e) + (f)	(h)	(g) + (h)	
Intangible Plant										
1	Organization	301	\$ 68,482	\$ 0	\$ 68,482	\$ 0	\$ 68,482	\$ 0	\$ 68,482	1
2	Franchise and Consents	302	0	0	0	0	0	0	0	2
3	Miscellaneous Intangible	303	999,648	0	999,648	0	999,648	0	999,648	3
4	Total Intangible Plant		\$ 1,068,130	\$ 0	\$ 1,068,130	\$ 0	\$ 1,068,130	\$ 0	\$ 1,068,130	4
Transmission Plant										
5	Land and Land Rights	365.1	\$ 888,529	\$ 0	\$ 888,529	\$ 0	\$ 888,529	\$ 0	\$ 888,529	5
6	Rights of Way	365.2	442,098	0	442,098	0	442,098	0	442,098	6
7	Structures - Compressor Stations	366.1	647,857	0	647,857	0	647,857	0	647,857	7
8	Structures - General	366.2	1,275,555	(184)	1,275,371	0	1,275,371	0	1,275,371	8
9	Mains	367	107,865,122	0	107,865,122	370,834	108,235,956	0	108,235,956	9
10	Mains - Bridge	367.2	105,956	0	105,956	0	105,956	0	105,956	10
11	Compressor Station Equipment	368	7,104,365	0	7,104,365	200,000	7,304,365	0	7,304,365	11
12	Measuring and Reg. Stations	369	29,971,176	0	29,971,176	(3,719,458)	26,251,718	0	26,251,718	12
13	Communication Equipment	370	677,562	0	677,562	298,168	975,730	0	975,730	13
14	Miscellaneous Equipment	371	18,823	0	18,823	0	18,823	0	18,823	14
15	Total Transmission Plant		\$ 1,48,997,044	\$ (184)	\$ 148,996,860	\$ (2,850,456)	\$ 146,146,404	\$ 0	\$ 146,146,404	15
Distribution Plant										
16	Land and Land Rights	374.1	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	16
17	Rights of Way	374.2	1,546,772	0	1,546,772	0	1,546,772	0	1,546,772	17
18	Structures and Improvements	375	0	0	0	0	0	0	0	18
19	Mains	376	1,242,379,153	(2,358)	1,242,376,795	35,910,216	1,278,287,011	0	1,278,287,011	19
20	Measuring and Reg. Stations	378	21,529,982	0	21,529,982	5,291,288	26,821,250	0	26,821,250	20
21	Services	380	519,396,680	0	519,396,680	31,873,162	551,269,842	0	551,269,842	21
22	Meters	381	211,013,729	0	211,013,729	(616,812)	210,396,917	0	210,396,917	22
23	Industrial Measuring and Reg. Sta.	385	10,015,263	0	10,015,263	513,242	10,528,505	0	10,528,505	23
24	Miscellaneous Equipment	387	0	0	0	0	0	0	0	24
25	Total Distribution Plant		\$ 2,005,881,579	\$ (2,358)	\$ 2,005,879,221	\$ 72,971,076	\$ 2,078,850,297	\$ 0	\$ 2,078,850,297	25
General Plant										
26	Land and Land Rights	389	\$ 3,730,567	\$ 0	\$ 3,730,567	\$ 0	\$ 3,730,567	\$ 0	\$ 3,730,567	26
27	Structures and Improv - Co. Owned	390.1	41,671,530	0	41,671,530	484,784	42,156,314	0	42,156,314	27
28	Structures and Improv - Leasehold	390.2	317,472	0	317,472	44,436	361,908	0	361,908	28
29	Office Furniture and Fixtures	391	3,148,639	0	3,148,639	37,500	3,186,139	0	3,186,139	29
30	Computer Software and Hardware	391.1	2,672,107	0	2,672,107	(16,016)	2,656,091	0	2,656,091	30
31	Transportation Equipment - Light	392.11	11,915,135	(59,886)	11,855,249	1,930,456	13,785,705	0	13,785,705	31
32	Transportation Equipment - Heavy	392.12	9,149,923	0	9,149,923	(292,202)	8,857,721	0	8,857,721	32
33	Stores Equipment	393	605,541	0	605,541	0	605,541	0	605,541	33
34	Tool, Shop, and Garage Equip.	394	5,963,361	0	5,963,361	952,488	6,915,849	0	6,915,849	34
35	Laboratory Equipment	395	301,928	0	301,928	0	301,928	0	301,928	35
36	Power Operated Equipment	396	4,128,859	0	4,128,859	57,391	4,186,251	0	4,186,251	36
37	Communication Equipment	397	2,505,125	0	2,505,125	2,387	2,507,513	0	2,507,513	37
38	Telemetry Equipment	397.2	4,755	0	4,755	0	4,755	0	4,755	38
39	Miscellaneous Equipment	398	2,099,099	(3,438)	2,095,661	0	2,095,661	0	2,095,661	39
40	Total General Plant		\$ 88,214,042	\$ (63,324)	\$ 88,150,718	\$ 3,201,225	\$ 91,351,943	\$ 0	\$ 91,351,943	40
41	Total Gas Plant in Service		\$ 2,244,160,794	\$ (65,866)	\$ 2,244,094,929	\$ 73,321,845	\$ 2,317,416,774	\$ 0	\$ 2,317,416,774	41

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

Line No.	Description (a)	Reference/Account Number (b)	Recorded 5/31/2021 (c) Sch G-1, Sh 6	Test Year Adjustments (d) Sch G-1, Sh 8	As Adjusted at 5/31/2021 (e) (c) + (d)	Certification Adjustments (f) Sch G-1, Sh 10	At Certification 11/30/2021 (g) (e) + (f)	ECIC Adjustments (h) N/A	Requested (i) (g) + (h)	Line No.
<u>Intangible Plant</u>										
1	Organization	301	\$ 61,816	\$ 0	\$ 61,816	\$ 0	\$ 61,816	\$ 0	\$ 61,816	1
2	Miscellaneous Intangible	303	362,582,526	(677,700)	361,904,826	10,738,374	372,643,199	0	372,643,199	2
3	Total Intangible Plant		\$ 362,644,342	\$ (677,700)	\$ 361,966,642	\$ 10,738,374	\$ 372,705,016	\$ 0	\$ 372,705,016	3
<u>General Plant</u>										
4	Land and Land Rights	389	\$ 6,223,947	(4,239,561)	\$ 1,984,386	\$ 0	\$ 1,984,386	\$ 0	\$ 1,984,386	4
5	Structures and Improv - Co. Owned	390.1	58,821,062	(38,395,099)	20,425,962	19,222,931	39,648,894	0	39,648,894	5
6	Structures and Improv - Leasehold	390.2	2,347,609	(1,186,441)	1,161,167	(334,013)	827,155	0	827,155	6
7	Structures and Improv - Leasehold Fully Amort.	390.21	0	(519,183)	(519,183)	0	(519,183)	0	(519,183)	7
8	Office Furniture and Fixtures	391	11,634,809	(3,759,302)	7,875,507	444,025	8,319,532	0	8,319,532	8
9	Computer Software and Hardware	391.1	24,635,629	(241,971)	24,393,658	3,221,644	27,615,303	0	27,615,303	9
10	Transportation Equipment - Light	392.11	3,131,629	(1,615,250)	1,516,378	(174,890)	1,341,489	0	1,341,489	10
11	Transportation Equipment - Heavy	392.12	0	0	0	0	0	0	0	11
12	Transportation Equipment-Aircraft	392.21	8,221,361	(7,854,635)	366,726	0	366,726	0	366,726	12
13	Stores Equipment	393	63,037	(28,869)	34,168	0	34,168	0	34,168	13
14	Tool, Shop, and Garage Equip.	394	1,320,531	(3,144)	1,317,387	0	1,317,387	0	1,317,387	14
15	Laboratory Equipment	395	1,461,944	0	1,461,944	0	1,461,944	0	1,461,944	15
16	Power Operated Equipment	396	259,442	0	259,442	0	259,442	0	259,442	16
17	Communication Equipment	397	7,859,771	0	7,859,771	(53,030)	7,806,741	0	7,806,741	17
18	Telemetry Equipment	397.2	0	0	0	(2,241)	(2,241)	0	(2,241)	18
19	Miscellaneous Equipment	398	4,839,053	(4,583)	4,834,470	222,078	5,056,548	0	5,056,548	19
20	Total General Plant		\$ 130,819,825	\$ (57,848,040)	\$ 72,971,786	\$ 22,546,506	\$ 95,518,291	\$ 0	\$ 95,518,291	20
21	Total Gas Plant in Service		\$ 493,464,167	\$ (58,525,740)	\$ 434,938,428	\$ 33,284,879	\$ 468,223,307	\$ 0	\$ 468,223,307	21

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
SUMMARY ACCUMULATED DEPRECIATION AND AMORTIZATION AS RECORDED
FOR THE TWELVE MONTHS ENDED MAY 31, 2021**

Line No.	Description (a)	Balance as Recorded at 5/31/2021 (b) <small>Sch G-2, Sh 11-12</small>	SNV 4-Factor (c) <small>Stmt N, Sh 8, Ln 9(g)</small>	SNV Allocation (d) <small>(b) * (c)</small>	Allocation of System Allocable Amounts (e)	As Allocated at 5/31/2021 (f) <small>(b) + (e)</small>	Line No.
	SNV						
1	Intangible Plant	\$ 999,648			\$ 62,990,508	\$ 63,990,156	1
2	Transmission Plant	50,967,143			0	50,967,143	2
3	Distribution Plant	451,563,802			0	451,563,802	3
4	General Plant	29,392,725			10,751,983	40,144,708	4
5	Total	<u>\$ 532,923,317</u>			<u>\$ 73,742,491</u>	<u>\$ 606,665,808</u>	5
						<small>Stmt G, Sh 1, Ln 2(c)</small>	
	System Allocable						
6	Intangible Plant	\$ 225,002,217	28.00%	\$ 62,990,508			6
7	General Plant	38,406,103	28.00%	10,751,983			7
8	Total	<u>\$ 263,408,320</u>		<u>\$ 73,742,491</u>			8

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
SUMMARY ACCUMULATED DEPRECIATION AND AMORTIZATION AS ADJUSTED
FOR THE TWELVE MONTHS ENDED MAY 31, 2021**

Line No.	Description (a)	Balance as Adjusted at 5/31/2021 (b)	SNV 4-Factor (c)	SNV Allocation (d)	Allocation of System Allocable Amounts (e)	As Allocated at 5/31/2021 (f)	Line No.
		Sch G-2, Sh 11-12	Stmt N, Sh 8, Ln 9(g)	(b) * (c)	(d)	(b) + (e)	
	<u>SNV</u>						
1	Intangible Plant	\$ 999,648			\$ 62,990,508	\$ 63,990,156	1
2	Transmission Plant	50,967,143			0	50,967,143	2
3	Distribution Plant	451,563,802			0	451,563,802	3
4	General Plant	29,355,545			5,852,237	35,207,782	4
5	Total	<u>\$ 532,886,137</u>			<u>\$ 68,842,745</u>	<u>\$ 601,728,882</u>	5
						Stmt G, Sh 1, Ln 2(e)	
	<u>System Allocable</u>						
6	Intangible Plant	\$ 225,002,217	28.00%	\$ 62,990,508			6
7	General Plant	20,904,203	28.00%	5,852,237			7
8	Total	<u>\$ 245,906,420</u>		<u>\$ 68,842,745</u>			8

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
SUMMARY ACCUMULATED DEPRECIATION AND AMORTIZATION AT CERTIFICATION
FOR THE CERTIFICATION PERIOD ENDED NOVEMBER 30, 2021**

Line No.	Description (a)	Balance as Adjusted at 11/30/2021 (b) <small>Sch G-2, Sh 11-12</small>	SNV 4-Factor (c) <small>Stmt N, Sh 8, Ln 9(g)</small>	SNV Allocation (d) <small>(b) * (c)</small>	Allocation of System Allocable Amounts (e)	As Allocated at 11/30/2021 (f) <small>(b) + (e)</small>	Line No.
SNV							
1	Intangible Plant	\$ 999,648			\$ 65,832,172	\$ 66,831,819	1
2	Transmission Plant	52,351,093			0	52,351,093	2
3	Distribution Plant	463,583,484			0	463,583,484	3
4	General Plant	30,824,621			6,257,853	37,082,474	4
5	Total	<u>\$ 547,758,846</u>			<u>\$ 72,090,025</u>	<u>\$ 619,848,871</u>	5
<small>Stmt G, Sh 1, Ln 2(g)</small>							
System Allocable							
6	Intangible Plant	\$ 235,152,645	28.00%	\$ 65,832,172			6
7	General Plant	22,353,064	28.00%	6,257,853			7
8	Total	<u>\$ 257,505,709</u>		<u>\$ 72,090,025</u>			8

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

Line No.	Description (a)	Balance at ECIC (b)	SNV 4-Factor (c)	SNV Allocation (d)	Allocation of System Allocable Amounts (e)	As Allocated at ECIC (f)	Line No.
		Sch G-2, Sh 11-12	Stmt N, Sh 8, Ln 9(g)	(b) * (c)	(d)	(b) + (e)	
	<u>SNV</u>						
1	Intangible Plant	\$ 999,648			\$ 65,832,172	\$ 66,831,819	1
2	Transmission Plant	52,351,093			0	52,351,093	2
3	Distribution Plant	463,583,484			0	463,583,484	3
4	General Plant	30,824,621			6,257,853	37,082,474	4
5	Total	<u>\$ 547,758,846</u>			<u>\$ 72,090,025</u>	<u>\$ 619,848,871</u>	5
	<u>System Allocable</u>						
6	Intangible Plant	\$ 235,152,645	28.00%	\$ 65,832,172			6
7	General Plant	22,353,064	28.00%	6,257,853			7
8	Total	<u>\$ 257,505,709</u>		<u>\$ 72,090,025</u>			8

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

Line No.	Description (a)	Balance as Requested (b)	SNV 4-Factor (c)	SNV Allocation (d)	Allocation of System Allocable Amounts (e)	As Allocated as Requested (f)	Line No.
		Sch G-2, Sh 11-12	Stmt N, Sh 8, Ln 9(g)	(b) * (c)	(d)	(b) + (e)	
SNV							
1	Intangible Plant	\$ 999,648			\$ 65,832,172	\$ 66,831,819	1
2	Transmission Plant	52,351,093			0	52,351,093	2
3	Distribution Plant	463,583,484			0	463,583,484	3
4	General Plant	30,824,621			6,257,853	37,082,474	4
5	Total	\$ 547,758,846			\$ 72,090,025	\$ 619,848,871	5
Stmt G, Sh 1, Ln 2(i)							
System Allocable							
6	Intangible Plant	\$ 235,152,645	28.00%	\$ 65,832,172			6
7	General Plant	22,353,064	28.00%	6,257,853			7
8	Total	\$ 257,505,709		\$ 72,090,025			8

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

Line No.	Description (a)	Account Number (b)	Recorded at 5/31/2020 (c) [1]	Provision (d) [1]	Salvage (e) [1]	Cost of Removal (f) [1]	Retirements (g) WPG-2, Sh 1	Transfers (h) [1]	Adjustments (i) [1]	Recorded at 5/31/2021 (j) Sum (c) thru (i)	Line No.
Intangible Plant											
1	Organization	301	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	1
2	Franchise and Consents	302	0	0	0	0	0	0	0	0	2
3	Miscellaneous Intangible	303	999,648	0	0	0	0	0	0	999,648	3
4	Total Intangible Plant		\$ 999,648	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 999,648	4
Transmission Plant											
5	Land and Land Rights	365.1	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	5
6	Rights of Way	365.2	(58,634)	5,791	0	0	0	0	0	(52,842)	6
7	Structures - Compressor Stations	366.1	593,655	7,515	0	0	0	0	0	601,170	7
8	Structures - General	366.2	210,118	27,935	0	0	0	0	0	238,053	8
9	Mains	367	40,023,819	1,873,156	0	(288,553)	(1,072,958)	0	0	40,535,464	9
10	Mains - Bridge	367.2	127,146	0	0	0	0	0	0	127,146	10
11	Compressor Station Equipment	368	2,764,947	125,846	0	(15,804)	(49,218)	0	0	2,825,771	11
12	Measuring and Reg. Stations	369	5,728,298	640,862	0	(2,785)	(17,453)	0	0	6,348,922	12
13	Communication Equipment	370	307,725	15,584	0	0	0	0	0	323,309	13
14	Miscellaneous Equipment	371	20,150	0	0	0	0	0	0	20,150	14
15	Total Transmission Plant		\$ 49,717,224	\$ 2,696,690	\$ 0	\$ (307,142)	\$ (1,139,629)	\$ 0	\$ 0	\$ 50,967,143	15
Distribution Plant											
16	Land and Land Rights	374.1	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	16
17	Rights of Way	374.2	349,171	19,807	0	0	0	0	0	368,977	17
18	Structures and Improvements	375	0	0	0	0	0	0	0	0	18
19	Mains	376	239,671,473	24,177,471	0	(848,834)	(2,901,706)	0	0	260,098,404	19
20	Measuring and Reg. Stations	378	12,353,758	753,460	0	(121,613)	(165,748)	0	0	12,819,857	20
21	Services	380	150,425,576	12,005,843	0	(1,916,622)	(2,840,050)	0	(9,029)	157,665,717	21
22	Meters	381	18,671,971	8,140,240	0	0	(10,491,813)	0	0	16,320,398	22
23	Industrial Measuring and Reg. Sta.	385	4,067,789	224,702	0	(928)	(1,116)	0	0	4,290,447	23
24	Miscellaneous Equipment	387	0	0	0	0	0	0	0	0	24
25	Total Distribution Plant		\$ 425,539,738	\$ 45,321,522	\$ 0	\$ (2,887,997)	\$ (16,400,433)	\$ 0	\$ (9,029)	\$ 451,563,802	25
General Plant											
26	Land and Land Rights	389	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	26
27	Structures and Improv - Co. Owned	390.1	9,335,691	922,016	0	0	(318,731)	0	0	9,938,976	27
28	Structures and Improv - Leasehold	390.2	45,183	63,494	0	0	0	0	0	108,678	28
29	Office Furniture and Fixtures	391	1,151,187	157,357	0	0	0	0	0	1,308,544	29
30	Computer Software and Hardware	391.1	1,439,462	493,253	0	0	(229,931)	0	0	1,702,784	30
31	Transportation Equipment - Light	392.11	3,465,406	1,287,021	100,451	0	(483,749)	6,954	0	4,376,082	31
32	Transportation Equipment - Heavy	392.12	5,083,472	532,003	11,200	0	(490,528)	0	0	5,136,147	32
33	Stores Equipment	393	216,215	24,222	21,175	0	0	0	0	261,611	33
34	Tool, Shop, and Garage Equip.	394	2,375,072	393,492	0	0	(195,423)	0	0	2,573,141	34
35	Laboratory Equipment	395	143,618	15,725	0	0	(13,576)	0	0	145,767	35
36	Power Operated Equipment	396	1,822,435	235,050	20,679	0	(11,351)	(2,261)	0	1,964,553	36
37	Communication Equipment	397	1,057,525	183,755	0	0	(11,900)	0	0	1,209,380	37
38	Telemetry Equipment	397.2	(2,603)	317	0	0	0	0	0	(2,286)	38
39	Miscellaneous Equipment	398	582,429	103,298	0	0	(16,380)	0	0	669,347	39
40	Total General Plant		\$ 26,715,091	\$ 4,391,004	\$ 153,505	\$ 0	\$ (1,871,569)	\$ 4,693	\$ 0	\$ 29,392,725	40
41	Total		\$ 502,971,702	\$ 52,409,216	\$ 153,505	\$ (3,195,139)	\$ (19,411,631)	\$ 4,693	\$ (9,029)	\$ 532,923,317	41

[1] Source: Company Records

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

Line No.	Description (a)	Reference/ Account Number (b)	Recorded at 5/31/2020 (c)	Provision (d)	Salvage (e)	Cost of Removal (f)	Retirements (g)	Transfers (h)	Adjustments (i)	Recorded at 5/31/2021 (j)	Line No.
			[1]	[1]	[1]	[1]	[1]	[1]	[1]	Sum (c) thru (i)	
Intangible Plant											
1	Organization	301	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	1
2	Miscellaneous Intangible	303	211,196,756	13,805,461	0	0	0	0	0	225,002,217	2
3	Total Intangible Plant		\$ 211,196,756	\$ 13,805,461	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 225,002,217	3
General Plant											
4	Land and Land Rights	389	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	4
5	Structures and Improv - Co. Owned	390.1	8,124,704	1,267,653	0	(7,011)	(173,500)	0	0	9,211,845	5
6	Structures and Improv - Leasehold	390.2	1,899,032	228,190	0	(43,666)	(334,013)	0	0	1,749,543	6
7	Structures and Improv - Leasehold Fully Amort.	390.21	0	0	0	0	0	0	0	0	7
8	Office Furniture and Fixtures	391	5,502,761	725,941	53,000	0	(194,853)	0	0	6,086,849	8
9	Computer Software and Hardware	391.1	7,876,822	4,652,743	0	0	(1,240,953)	0	0	11,288,612	9
10	Transportation Equipment - Light	392.11	1,002,634	322,033	64,324	0	(201,810)	(6,954)	0	1,180,226	10
11	Transportation Equipment - Heavy	392.12	70,358	2,677	0	0	(66,922)	0	0	6,113	11
12	Transportation Equipment - Aircraft	392.21	2,929,843	328,854	0	0	0	0	0	3,258,697	12
13	Stores Equipment	393	31,917	4,205	0	0	0	0	0	36,122	13
14	Tool, Shop, and Garage Equip.	394	413,305	86,066	0	0	(5,013)	0	0	494,359	14
15	Laboratory Equipment	395	436,110	70,017	0	0	0	0	0	506,127	15
16	Power Operated Equipment	396	(16,088)	12,605	1,350	0	0	0	0	(2,134)	16
17	Communication Equipment	397	3,304,499	515,187	0	0	(31,794)	0	0	3,787,892	17
18	Telemetry Equipment	397.2	19,098	187	0	0	(2,241)	0	0	17,044	18
19	Miscellaneous Equipment	398	568,453	291,554	0	0	(75,199)	0	0	784,807	19
20	Total General Plant		\$ 32,163,447	\$ 8,507,911	\$ 118,674	\$ (50,677)	\$ (2,326,297)	\$ (6,954)	\$ 0	\$ 38,406,103	20
21	Total		\$ 243,360,203	\$ 22,313,372	\$ 118,674	\$ (50,677)	\$ (2,326,297)	\$ (6,954)	\$ 0	\$ 263,408,320	21

Sch G-2, Sh 12, Col (c)

[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	Account Number	Co-Owned	Misc	Total Adjustments	Line No.
			Vehicles Adj. No. 6	Rate Base Adj. No. 26		
	(a)	(b)	(c)	(d)	(e)	
			Sch H-6, Sh 1	Sch H-26, Sh 1	(c) + (d)	
<u>Intangible Plant</u>						
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
<u>Transmission Plant</u>						
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
<u>Distribution Plant</u>						
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
<u>General Plant</u>						
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

Sch G-2, Sh 11, Col (d)

**SOUTHWEST GAS CORPORATION
SYSTEM ALLOCABLE
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 H-6, Sh 1	Co-Operated Aircraft Adj. No. 20 (d) Sch H-20, Sh 1	Corporate HQ Adj. No. 22 (e) Sch H-22, Sh 1	Remittance Processing and Print to Mail Assets Adj. No. 25 (f) Sch H-25, Sh 1	Misc Rate Base Adj. No. 26 (g) Sch H-26, Sh 1	Total Adjustments (h) (c) through (g)	Total Allocated SNV (i) (h) * Ln 22(i)	Line No.
Intangible Plant										
1	Organization	301	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	1
2	Miscellaneous Intangible	303	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	2
3	Total Intangible Plant		\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	3
General Plant										
4	Land and Land Rights	389	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	4
5	Structures and Improv - Co. Owned	390.1	0	519,495	7,910,880	0	0	8,430,375	2,360,126	5
6	Structures and Improv - Leasehold	390.2	0	0	976,393	0	0	976,393	273,346	6
7	Structures and Improv - Leasehold Fully Amort.	390.21	0	0	518,915	0	0	518,915	145,273	7
8	Office Furniture and Fixtures	391	0	0	0	3,260,495	0	3,260,495	912,792	8
9	Computer Software and Hardware	391.1	0	0	0	226,116	0	226,116	63,302	9
10	Transportation Equipment - Light	392.11	946,911	0	0	0	0	946,911	265,092	10
11	Transportation Equipment - Heavy	392.12	0	0	0	0	0	0	0	11
12	Transportation Equipment - Aircraft	392.21	0	3,113,338	0	0	0	3,113,338	871,595	12
13	Stores Equipment	393	0	0	0	26,577	0	26,577	7,440	13
14	Tool, Shop, and Garage Equip.	394	0	0	0	2,633	0	2,633	737	14
15	Laboratory Equipment	395	0	0	0	0	0	0	0	15
16	Power Operated Equipment	396	0	0	0	0	0	0	0	16
17	Communication Equipment	397	0	0	0	0	0	0	0	17
18	Telemetry Equipment	397.2	0	0	0	0	0	0	0	18
19	Miscellaneous Equipment	398	0	0	0	0	146	146	41	19
20	Total General Plant		\$ 946,911	\$ 3,632,834	\$ 9,406,188	\$ 3,515,821	\$ 146	\$ 17,501,900	\$ 4,899,745	20
21	Total		\$ 946,911	\$ 3,632,834	\$ 9,406,188	\$ 3,515,821	\$ 146	\$ 17,501,900	\$ 4,899,745	21
22	4-Factor									22

Sch G-2, Sh 12, Col (d)
Smt N, Sh 8, Ln 9(g)
28.00%

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)	Total Adjustments (d)	Line No.
			Sch H-C5, Sh 1		
	<u>Intangible Plant</u>				
1	Organization	301	\$ 0	\$ 0	1
2	Franchise and Consents	302	0	0	2
3	Miscellaneous Intangible	303	0	0	3
4	Total Intangible Plant		<u>\$ 0</u>	<u>\$ 0</u>	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	927,640	927,640	9
10	Mains - Bridge	367.2	0	0	10
11	Compressor Station Equipment	368	60,750	60,750	11
12	Measuring and Reg. Stations	369	367,147	367,147	12
13	Communication Equipment	370	7,792	7,792	13
14	Miscellaneous Equipment	371	0	0	14
15	Total Transmission Plant		<u>\$ 1,383,950</u>	<u>\$ 1,383,950</u>	15
	<u>Distribution Plant</u>				
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	11,098,719	11,098,719	19
20	Measuring and Reg. Stations	378	327,766	327,766	20
21	Services	380	3,215,906	3,215,906	21
22	Meters	381	(2,745,911)	(2,745,911)	22
23	Industrial Measuring and Reg. Sta.	385	112,918	112,918	23
24	Miscellaneous Equipment	387	0	0	24
25	Total Distribution Plant		<u>\$ 12,019,683</u>	<u>\$ 12,019,683</u>	25
	<u>General Plant</u>				
26	Land and Land Rights	389	\$ 0	\$ 0	26
27	Structures and Improv - Co. Owned	390.1	414,764	414,764	27
28	Structures and Improv - Leasehold	390.2	31,747	31,747	28
29	Office Furniture and Fixtures	391	78,716	78,716	29
30	Computer Software and Hardware	391.1	248,522	248,522	30
31	Transportation Equipment - Light	392.11	615,816	615,816	31
32	Transportation Equipment - Heavy	392.12	(32,801)	(32,801)	32
33	Stores Equipment	393	12,111	12,111	33
34	Tool, Shop, and Garage Equip.	394	91,699	91,699	34
35	Laboratory Equipment	395	7,548	7,548	35
36	Power Operated Equipment	396	(119,606)	(119,606)	36
37	Communication Equipment	397	49,195	49,195	37
38	Telemetry Equipment	397.2	159	159	38
39	Miscellaneous Equipment	398	71,207	71,207	39
40	Total General Plant		<u>\$ 1,469,077</u>	<u>\$ 1,469,077</u>	40
41	Total		<u>\$ 14,872,709</u>	<u>\$ 14,872,709</u>	41

SOUTHWEST GAS CORPORATION
SYSTEM ALLOCABLE
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) <small>Sch H-C5, Sh 1</small>	Total Adjustments (d)	As Allocated to SNV (e) <small>(d) * Ln 22(e)</small>	Line No.
<u>Intangible Plant</u>						
1	Organization	301	\$ 0	\$ 0	0	1
2	Miscellaneous Intangible	303	10,150,429	10,150,429	2,841,664	2
3	Total Intangible Plant		<u>\$ 10,150,429</u>	<u>\$ 10,150,429</u>	<u>\$ 2,841,664</u>	3
<u>General Plant</u>						
4	Land and Land Rights	389	\$ 0	\$ 0	0	4
5	Structures and Improv - Co. Owned	390.1	667,453	667,453	186,857	5
6	Structures and Improv - Leasehold	390.2	(266,631)	(266,631)	(74,645)	6
7	Structures and Improv - Leasehold Fully Amort.	390.21	0	0	0	7
8	Office Furniture and Fixtures	391	391,045	391,045	109,475	8
9	Computer Software and Hardware	391.1	8,575	8,575	2,401	9
10	Transportation Equipment - Light	392.11	24,310	24,310	6,806	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	36,549	36,549	10,232	15
16	Power Operated Equipment	396	7,355	7,355	2,059	16
17	Communication Equipment	397	209,094	209,094	58,537	17
18	Telemetry Equipment	397.2	(2,241)	(2,241)	(627)	18
19	Miscellaneous Equipment	398	162,783	162,783	45,572	19
20	Total General Plant		<u>\$ 1,448,860</u>	<u>\$ 1,448,860</u>	<u>\$ 405,616</u>	20
21	Total		<u>\$ 11,599,289</u>	<u>\$ 11,599,289</u>	<u>\$ 3,247,280</u>	21
22	4-Factor				<small>Stmt N, Sh 8, Ln 9(g)</small> 28.00%	22

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

Line No.	Description (a)	Account Number (b)	Recorded 5/31/2021 (c) Sch G-2, Sh 5	Test Year Adjustments (d) Sch G-2, Sh 7	As Adjusted at 5/31/2021 (e) (c) + (d)	Certification Adjustments (f) Sch G-2, Sh 9	At Certification 11/30/2021 (g) (e) + (f)	ECIC Adjustments (h)	Requested (i) (g) + (h)	Line No.
Intangible Plant										
1	Organization	301	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	1
2	Franchise and Consents	302	0	0	0	0	0	0	0	2
3	Miscellaneous Intangible	303	999,648	0	999,648	0	999,648	0	999,648	3
4	Total Intangible Plant		\$ 999,648	\$ 0	\$ 999,648	\$ 0	\$ 999,648	\$ 0	\$ 999,648	4
Transmission Plant										
5	Land and Land Rights	365.1	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	5
6	Rights of Way	365.2	(52,842)	0	(52,842)	2,896	(49,947)	0	(49,947)	6
7	Structures - Compressor Stations	366.1	601,170	0	601,170	3,758	604,928	0	604,928	7
8	Structures - General	366.2	238,053	0	238,053	13,967	252,021	0	252,021	8
9	Mains	367	40,535,464	0	40,535,464	927,640	41,463,104	0	41,463,104	9
10	Mains - Bridge	367.2	127,146	0	127,146	0	127,146	0	127,146	10
11	Compressor Station Equipment	368	2,825,771	0	2,825,771	60,750	2,886,521	0	2,886,521	11
12	Measuring and Reg. Stations	369	6,348,922	0	6,348,922	367,147	6,716,069	0	6,716,069	12
13	Communication Equipment	370	323,309	0	323,309	7,792	331,101	0	331,101	13
14	Miscellaneous Equipment	371	20,150	0	20,150	0	20,150	0	20,150	14
15	Total Transmission Plant		\$ 50,967,143	\$ 0	\$ 50,967,143	\$ 1,383,950	\$ 52,351,093	\$ 0	\$ 52,351,093	15
Distribution Plant										
16	Land and Land Rights	374.1	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	16
17	Rights of Way	374.2	368,977	0	368,977	10,286	379,263	0	379,263	17
18	Structures and Improvements	375	0	0	0	0	0	0	0	18
19	Mains	376	260,098,404	0	260,098,404	11,098,719	271,197,123	0	271,197,123	19
20	Measuring and Reg. Stations	378	12,819,857	0	12,819,857	327,766	13,147,623	0	13,147,623	20
21	Services	380	157,665,717	0	157,665,717	3,215,906	160,881,623	0	160,881,623	21
22	Meters	381	16,320,398	0	16,320,398	(2,745,911)	13,574,488	0	13,574,488	22
23	Industrial Measuring and Reg. Sta.	385	4,290,447	0	4,290,447	112,918	4,403,365	0	4,403,365	23
24	Miscellaneous Equipment	387	0	0	0	0	0	0	0	24
25	Total Distribution Plant		\$ 451,563,802	\$ 0	\$ 451,563,802	\$ 12,019,683	\$ 463,583,484	\$ 0	\$ 463,583,484	25
General Plant										
26	Land and Land Rights	389	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	26
27	Structures and Improv - Co. Owned	390.1	9,938,976	0	9,938,976	414,764	10,353,740	0	10,353,740	27
28	Structures and Improv - Leasehold	390.2	108,678	0	108,678	31,747	140,425	0	140,425	28
29	Office Furniture and Fixtures	391	1,308,544	0	1,308,544	78,716	1,387,260	0	1,387,260	29
30	Computer Software and Hardware	391.1	1,702,784	0	1,702,784	248,522	1,951,307	0	1,951,307	30
31	Transportation Equipment - Light	392.11	4,376,082	(37,008)	4,339,074	615,816	4,954,890	0	4,954,890	31
32	Transportation Equipment - Heavy	392.12	5,136,147	0	5,136,147	(32,801)	5,103,345	0	5,103,345	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	91,699	2,664,840	0	2,664,840	34
35	Laboratory Equipment	395	145,767	0	145,767	7,548	153,316	0	153,316	35
36	Power Operated Equipment	396	1,964,553	0	1,964,553	(119,606)	1,844,947	0	1,844,947	36
37	Communication Equipment	397	1,209,380	0	1,209,380	49,195	1,258,575	0	1,258,575	37
38	Telemetry Equipment	397.2	(2,286)	0	(2,286)	159	(2,128)	0	(2,128)	38
39	Miscellaneous Equipment	398	669,347	(172)	669,175	71,207	740,382	0	740,382	39
40	Total General Plant		\$ 29,392,725	\$ (37,180)	\$ 29,355,545	\$ 1,469,077	\$ 30,824,621	\$ 0	\$ 30,824,621	40
41	Total		\$ 532,923,317	\$ (37,180)	\$ 532,886,137	\$ 14,872,709	\$ 547,758,846	\$ 0	\$ 547,758,846	41

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

Line No.	Description (a)	Reference/ Account Number (b)	Recorded 5/31/2021 (c) Sch G-2, Sh 6	Test Year Adjustments (d) Sch G-2, Sh 8	As Adjusted at 5/31/2021 (e) (c) + (d)	Certification Adjustments (f) Sch G-2, Sh 10	At Certification 11/30/2021 (g) (e) + (f)	ECIC Adjustments (h)	Requested (i) (g) + (h)	Line No.
1	Intangible Plant									
2	Organization	301	0 \$	0 \$	0 \$	0 \$	0 \$	0 \$	0 \$	1
3	Miscellaneous Intangible	303	225,002,217	0	225,002,217	10,150,429	235,152,645	0	235,152,645	2
	Total Intangible Plant		<u>225,002,217</u>	<u>0</u>	<u>225,002,217</u>	<u>10,150,429</u>	<u>235,152,645</u>	<u>0</u>	<u>235,152,645</u>	3
	General Plant									
4	Land and Land Rights	389	0 \$	0 \$	0 \$	0 \$	0 \$	0 \$	0 \$	4
5	Structures and Improv - Co. Owned	390.1	9,211,845	(8,430,375)	781,470	667,453	1,448,924	0	1,448,924	5
6	Structures and Improv - Leasehold	390.2	1,749,543	(976,393)	773,150	(266,631)	506,519	0	506,519	6
7	Structures and Improv - Leasehold Fully Amort.	390.21	0	(518,915)	(518,915)	0	(518,915)	0	(518,915)	7
8	Office Furniture and Fixtures	391	6,086,849	(3,260,495)	2,826,354	391,045	3,217,399	0	3,217,399	8
9	Computer Software and Hardware	391.1	11,288,612	(226,116)	11,062,496	8,575	11,071,071	0	11,071,071	9
10	Transportation Equipment - Light	392.11	1,180,226	(946,911)	233,316	24,310	257,626	0	257,626	10
11	Transportation Equipment - Heavy	392.12	6,113	0	6,113	0	6,113	0	6,113	11
12	Transportation Equipment - Aircraft	392.21	3,258,697	(3,113,338)	145,359	164,427	309,786	0	309,786	12
13	Stores Equipment	393	36,122	(26,577)	9,545	2,102	11,647	0	11,647	13
14	Tool, Shop, and Garage Equip.	394	494,359	(2,633)	491,726	44,040	535,765	0	535,765	14
15	Laboratory Equipment	395	506,127	0	506,127	36,549	542,676	0	542,676	15
16	Power Operated Equipment	396	(2,134)	0	(2,134)	7,355	5,222	0	5,222	16
17	Communication Equipment	397	3,787,892	0	3,787,892	209,094	3,996,986	0	3,996,986	17
18	Telemetry Equipment	397.2	17,044	0	17,044	(2,241)	14,803	0	14,803	18
19	Miscellaneous Equipment	398	784,807	(146)	784,661	162,783	947,444	0	947,444	19
20	Total General Plant		<u>38,406,103</u>	<u>(17,501,900)</u>	<u>20,904,203</u>	<u>1,448,860</u>	<u>22,353,064</u>	<u>0</u>	<u>22,353,064</u>	20
21	Total		<u>263,408,320</u>	<u>(17,501,900)</u>	<u>245,906,420</u>	<u>11,599,289</u>	<u>257,505,709</u>	<u>0</u>	<u>257,505,709</u>	21

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
DESCRIPTION OF DEPRECIATION METHODS**

Southwest Gas Corporation (Southwest Gas or Company) utilizes the straight-line method of depreciation accounting. Under this method, the net unrecovered investment is spread in equal amounts over the remaining life of the assets. The net unrecovered investment is the gross investment, less the estimated future salvage, plus the estimated future cost of removal, less the accumulated reserve for depreciation. The currently existing depreciation rates are calculated based on the use of the straight-line method, average life group procedure, and remaining life technique. Amortization accounting is utilized for certain general plant accounts, for which the accrual rates will be based on amortization periods relating to the property within those accounts.

The current month's depreciation is calculated by applying one-twelfth of the annual depreciation rates approved by the Public Utilities Commission of Nevada (PUCN or Commission) at the primary account level to the prior month's asset balance. The primary account level is recorded initially in Account 106, Completed Construction Not Classified, and then transferred to Account 101, Gas Plant in Service. The monthly accrual is recorded by debiting FERC account 403, Depreciation Expense, and crediting FERC account 108, Accumulated Provision for Depreciation of Gas Utility Plant.

As ordered in Docket Nos. 93-3003/3004, Account 403, Depreciation Expense, is credited or reduced monthly by a percentage of the computed depreciation expense for: Account 392.11, Transportation Equipment – Light; 392.12, Transportation Equipment – Heavy; and Account 396, Power Operated Equipment. This percentage is based on the historical use of those items in capital projects for the year. The percentage utilized in the test year is 18 percent for Southern Nevada.

The current depreciation rates were approved by the Commission in Docket No. 18-05031 to be effective January 2019. The current depreciation rates used by the Company can be seen on Schedule G-3, Sheet 3.

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

Line No.	Description (a)	Account Number (b)	Current Rate (c) [1]	Proposed Rate (d)	Line No.
<u>Intangible Plant</u>					
1	Organization	301	N/A	N/A	1
2	Franchise and Consents	302	Amortized	Amortized	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	Structures - General	366.2	2.19%	2.19%	7
8	Mains	367	1.72%	1.72%	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	Structures and Improvements	375	0.45%	0.45%	16
17	Mains	376	2.04%	2.04%	17
18	Measuring and Reg. Stations	378	3.62%	3.62%	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
<u>General Plant</u>					
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	Office Furniture and Fixtures	391	5.00%	5.00%	26
27	Computer Software and Hardware	391.1	19.80%	19.80%	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	Telemetry Equipment	397.2	6.67%	6.67%	35
36	Miscellaneous Equipment	398	6.67%	6.67%	36

[1] Source: Company Records

**SOUTHWEST GAS CORPORATION
SYSTEM ALLOCABLE PLANT
DESCRIPTION OF DEPRECIATION METHODS**

Southwest Gas Corporation (Southwest Gas or Company) utilizes the straight-line method of depreciation accounting. Under this method, the net unrecovered investment is spread in equal amounts over the remaining life of the assets. The net unrecovered investment is the gross investment, less the estimated future salvage, plus the estimated future cost of removal, less the accumulated reserve for depreciation. The currently existing depreciation rates are calculated based on the use of the straight-line method, average life group procedure, and remaining life technique. Amortization accounting is utilized for certain general plant accounts, for which the accrual rates will be based on amortization periods relating to the property within those accounts.

The current month's depreciation is calculated by applying one-twelfth of the annual depreciation rates approved by the Public Utilities Commission of Nevada (PUCN or Commission) at the primary account level to the prior month's asset balance. The primary account level is recorded initially in Account 106, Completed Construction Not Classified, and then transferred to Account 101, Gas Plant in Service. The monthly accrual is recorded by debiting FERC account 403, Depreciation Expense, and crediting FERC account 108, Accumulated Provision for Depreciation of Gas Utility Plant.

The current depreciation rates were approved by the Commission in Docket No. 18-05031 and were effective January 2019. The current depreciation rates used by the Company can be seen on Schedule G-3, Sheet 6.

**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.
	<u>Intangible Plant</u>				
1	Organization	301	N/A	N/A	1
2	Miscellaneous Intangible	303	Amortized	Amortized	2
	<u>General Plant</u>				
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

[1] Source: Company Records

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

Line No.	Description (a)	Reference (b)	Account Number (c) 154000000	Account Number (d) 154001115	Account Number (e) 154001118	Subtotal (f) Sum (c) thru (e)	Account Number (g) 155	Account Number (h) 163	System Allocable (i) Sch G-4, Sh 2, Col (g)	Total (j) Sum (f) thru (i)	Line No.
1	May 2020		\$ 11,242,527	\$ 302,620	\$ 323,768	\$ 11,868,914	\$ 0	\$ (437,489)	\$ (10,226)	\$ 11,421,199	1
2	June 2020		11,467,130	280,543	341,951	12,089,624	0	(424,245)	(9,898)	11,655,480	2
3	July 2020		10,759,026	172,410	396,025	11,327,462	0	(282,511)	(5,872)	11,039,079	3
4	August 2020		10,698,988	90,312	451,050	11,240,350	0	(298,054)	(6,637)	10,935,659	4
5	September 2020		10,518,618	84,732	473,783	11,077,133	0	(419,498)	(6,645)	10,650,990	5
6	October 2020		8,547,623	19,932	498,917	9,066,472	0	(350,482)	(6,719)	8,709,271	6
7	November 2020		8,613,497	14,853	518,571	9,146,921	0	(366,136)	(6,719)	8,774,066	7
8	December 2020		8,570,955	33,644	507,823	9,112,422	0	(330,984)	(6,719)	8,774,719	8
9	January 2021		8,036,798	(130,525)	471,280	8,377,553	0	(283,260)	(6,719)	8,087,573	9
10	February 2021		7,940,134	(152,561)	479,604	8,267,177	0	(376,830)	(6,739)	7,883,607	10
11	March 2021		7,642,217	(136,331)	523,315	8,029,202	0	(361,595)	(6,739)	7,660,867	11
12	April 2021		7,723,110	(194,650)	542,888	8,071,348	0	(443,695)	(6,738)	7,620,914	12
13	May 2021		7,745,244	(92,320)	588,732	8,241,656	0	(455,951)	(5,903)	7,779,802	13
14	Thirteen Month Total	Sum Lns 1 thru 13	\$ 119,505,868	\$ 292,659	\$ 6,117,706	\$ 125,916,233	\$ 0	\$ (4,830,731)	\$ (92,274)	\$ 120,993,228	14
15	Thirteen Month Average	Ln 14/13	\$ 9,192,759	\$ 22,512	\$ 470,593	\$ 9,685,864	\$ 0	\$ (371,595)	\$ (7,098)	\$ 9,307,171	15
16	Test Year M&S	Ln 15								\$ 9,307,171	16

[1] Source: Company Records

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

Line No.	Description (a)	Reference (b)	Account Number		Total Common (e) (c) + (d)	4-Factor (f) Stmnt N, Sh 8, Ln 9(g)	Allocated to		No.
			154 (c)	163 (d)			SNV (g)	(e) * (f)	
1	May 2020		\$ 42,433	\$ (78,960)	\$ (36,528)	28.00%	\$ (10,226)	1	
2	June 2020		43,603	(78,960)	(35,357)	28.00%	(9,898)	2	
3	July 2020		57,986	(78,960)	(20,975)	28.00%	(5,872)	3	
4	August 2020		55,252	(78,960)	(23,709)	28.00%	(6,637)	4	
5	September 2020		55,223	(78,960)	(23,737)	28.00%	(6,645)	5	
6	October 2020		54,960	(78,960)	(24,000)	28.00%	(6,719)	6	
7	November 2020		54,960	(78,960)	(24,000)	28.00%	(6,719)	7	
8	December 2020		54,960	(78,960)	(24,000)	28.00%	(6,719)	8	
9	January 2021		54,960	(78,960)	(24,000)	28.00%	(6,719)	9	
10	February 2021		54,888	(78,960)	(24,072)	28.00%	(6,739)	10	
11	March 2021		54,887	(78,960)	(24,073)	28.00%	(6,739)	11	
12	April 2021		54,893	(78,960)	(24,068)	28.00%	(6,738)	12	
13	May 2021		57,848	(78,932)	(21,084)	28.00%	(5,903)	13	
14	Thirteen Month Total	Sum Lns 1 thru 13	\$ 696,853	\$ (1,026,457)	\$ (329,604)		\$ (92,274)	14	
15	Thirteen Month Average	Ln 14 /13	\$ 53,604	\$ (78,958)	\$ (25,354)		\$ (7,098)	15	
16	Test Year M&S	Ln 15					\$ (7,098)	16	

[1] Source: Company Records

Sch G-4, Sh 1, Col (i)

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

Line No.	Description (a)	Reference (b)	Account Number 154000000 (c) [1]	Account Number 154001115 (d) [1]	Account Number 154001118 (e) [1]	Subtotal (f) Sum (c) thru (e)	Account Number 155 (g) [1]	Account Number 163 (h) [1]	System Allocable (i) Sch G-4, Sh 4	Total (j) Sum (f) thru (i)	Line No.
1	November 2020		\$ 8,613,497	\$ 14,853	\$ 518,571	\$ 9,146,921	\$ 0	\$ (366,136)	\$ (6,719)	\$ 8,774,066	1
2	December 2020		8,570,955	33,644	507,823	9,112,422	0	(330,984)	(6,719)	8,774,719	2
3	January 2021		8,036,798	(130,525)	471,280	8,377,553	0	(283,260)	(6,719)	8,087,573	3
4	February 2021		7,940,134	(152,561)	479,604	8,267,177	0	(376,830)	(6,739)	7,883,607	4
5	March 2021		7,642,217	(136,331)	523,315	8,029,202	0	(361,595)	(6,739)	7,660,867	5
6	April 2021		7,723,110	(194,650)	542,888	8,071,348	0	(443,695)	(6,738)	7,620,914	6
7	May 2021		7,745,244	(92,320)	588,732	8,241,656	0	(455,951)	(5,903)	7,779,802	7
8	June 2021		7,707,780	(28,101)	601,995	8,281,674	0	(546,403)	(21,293)	7,713,978	8
9	July 2021		7,745,244	(92,320)	588,732	8,241,656	0	(455,951)	(5,903)	7,779,802	9
10	August 2021		7,745,244	(92,320)	588,732	8,241,656	0	(455,951)	(5,903)	7,779,802	10
11	September 2021		7,745,244	(92,320)	588,732	8,241,656	0	(455,951)	(5,903)	7,779,802	11
12	October 2021		7,745,244	(92,320)	588,732	8,241,656	0	(455,951)	(5,903)	7,779,802	12
13	November 2021		7,745,244	(92,320)	588,732	8,241,656	0	(455,951)	(5,903)	7,779,802	13
14	Thirteen Month Total	Sum Lns 1 thru 13	\$ 102,705,955	\$ (1,147,588)	\$ 7,177,865	\$ 108,736,231	\$ 0	\$ (5,444,613)	\$ (97,081)	\$ 103,194,537	14
15	Thirteen Month Average	Ln 14 /13	\$ 7,900,458	\$ (88,276)	\$ 552,143	\$ 8,364,325	\$ 0	\$ (418,816)	\$ (7,468)	\$ 7,938,041	15
16	Test Year M&S	Ln 15							\$	\$ 7,938,041	16

[1] Source: Company Records

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

Line No.	Description (a)	Reference (b)	Account Number (c)	Total Common (e)	4-Factor (f)	Allocated to SNV (g)	No.
			154	163			
			(c)	(d)	Stmnt N, Sh 8, Ln 9(g)	(e) * (f)	
			[1]	[1]			
1	November 2020		\$ 54,960	(78,960)	28.00%	\$ (6,719)	1
2	December 2020		54,960	(78,960)	28.00%	(6,719)	2
3	January 2021		54,960	(78,960)	28.00%	(6,719)	3
4	February 2021		54,888	(78,960)	28.00%	(6,739)	4
5	March 2021		54,887	(78,960)	28.00%	(6,739)	5
6	April 2021		54,893	(78,960)	28.00%	(6,738)	6
7	May 2021		57,848	(78,932)	28.00%	(5,903)	7
8	June 2021		2,875	(78,932)	28.00%	(21,293)	8
9	July 2021		57,848	(78,932)	28.00%	(5,903)	9
10	August 2021		57,848	(78,932)	28.00%	(5,903)	10
11	September 2021		57,848	(78,932)	28.00%	(5,903)	11
12	October 2021		57,848	(78,932)	28.00%	(5,903)	12
13	November 2021		57,848	(78,932)	28.00%	(5,903)	13
14	Thirteen Month Total	Sum Lns 1 thru 13	\$ 679,510	(1,026,285)		\$ (97,081)	14
15	Thirteen Month Average	Ln 14 /13	\$ 52,270	(78,945)		\$ (7,468)	15
16	Test Year M&S	Ln 15				\$ (7,468)	16
						Sch G-4, Sh 3	
						Col (f)	

[1] Source: Company Records

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

Line No.	Description (a)	Reference (b)	Test Year Cost (c)	Lead Days (d)	Dollar Days (e) (c) * (d)	Line No.
<u>Cash Working Capital</u>						
1	Cost of Gas	[1]	\$ 179,142,662	41.75	\$ 7,479,181,829	1
2	Labor and Benefits Expense		51,930,064	11.98	621,991,062	2
3	Pension Costs Charge to O&M		5,898,120	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		37,829,040	23.50	888,968,208	6
7	Total O&M Expense	WP G-5 TY, Sh 29	\$ 285,219,171	31.98	\$ 9,121,659,485	7
8	Interest	Stmt M, Sh 1, Ln 14	\$ 24,517,047	84.54	\$ 2,072,707,911	8
9	Taxes Other than Income Taxes	Stmt H, Sh 1	9,157,654	39.95	365,816,357	9
10	Income Taxes - Current	Stmt M, Sh 1, Ln 11	12,877,302	36.50	470,021,538	10
11	Total	Sum Lns 7 - 10	\$ 331,771,175	36.26	\$ 12,030,205,290	11
12	Number of Days in Test Period		365			12
13	Average Daily Operating Expense	Ln 11 / Ln 12	\$ 908,962			13
14	Lag in Receipt of Revenue			<u>43.63</u>		14
15	Net Revenue Lag (Expense Lead)	Ln 14(d) - Ln 11(d)	<u>7.37</u>			15
16	Cash Working Capital for Operating Expense	Ln 13 * Ln 15	\$ <u>6,696,094</u>			16
			Stmt G, Sh 1, Ln 5(e)			
<u>Other Working Capital Required</u>						
17	Account 135 - Working Funds		\$ 0			17
18	Account 165 - Prepayments		6,780,148			18
19	Account 165 - Expenses Reclassified as Prepays		10,302			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			22
23	Account 190 - Alternative Minimum Tax		0			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	\$ <u>25,292,963</u>			29
			Stmt G, Sh 1, Ln 6(e)			
30	Total Working Capital Requirements	Ln 16 + Ln 29	\$ <u>31,989,058</u>			30

[1] 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 No.	Description (a)	Reference (b)	Certification Cost (c)	Lead Days (d)	Dollar Days (e) (c) * (d)	Line No.
<u>Cash Working Capital</u>						
1	Cost of Gas	[1]	\$ 184,723,963	41.75	\$ 7,712,200,374	1
2	Labor and Benefits Expense		53,243,752	11.98	637,730,895	2
3	Pension Costs Charge to O&M		5,898,120	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		38,582,305	23.50	906,669,640	6
7	Total O&M Expense	WP G-5 Cert, Sh 3	\$ 292,867,425	32.06	\$ 9,388,119,295	7
8	Interest	Stmt M, Sh 1, Ln 14	\$ 23,447,121	83.74	\$ 1,963,403,042	8
9	Taxes Other than Income Taxes	Stmt H, Sh 1	9,671,672	39.95	386,349,561	9
10	Income Taxes - Current	Stmt M, Sh 1, Ln 11	12,959,560	36.50	473,023,958	10
11	Total	Sum Lns 7 - 10	\$ 338,945,778	36.03	\$ 12,210,895,856	11
12	Number of Days in Certification Period		365			12
13	Average Daily Operating Expense	Ln 11 / Ln 12	\$ 928,619			13
14	Lag in Receipt of Revenue			<u>43.63</u>		14
15	Net Revenue Lag (Expense Lead)	Ln 14(d) - Ln 11(d)	<u>7.60</u>			15
16	Cash Working Capital for Operating Expense	Ln 13 * Ln 15	\$ <u>7,058,609</u>			16
			Stmt G, Sh 1, Ln 5(g)			
<u>Other Working Capital Required</u>						
17	Account 135 - Working Funds		\$ 0			17
18	Account 165 - Prepayments		6,780,148			18
19	Account 165 - Expenses Reclassified as Prepays		10,302			19
20	Account 174 - Misc Current And Accrued Assets		0			20
21	Account 182.3 - Other Regulatory Assets		6,129,648			21
22	Account 186 - Miscellaneous Deferred Debits		167,400			22
23	Account 190 - Alternative Minimum Tax		0			23
24	Account 228.2 - Injuries And Damages		(540,305)			24
25	Account 242 - Misc Current And Accrued Liabilities		30,089,148			25
26	Account 242 Accrued SERP		(6,269,431)			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	\$ <u>26,900,706</u>			29
			Stmt G, Sh 1, Ln 6(g)			
30	Total Working Capital Requirements	Ln 16 + Ln 29	\$ <u>33,959,315</u>			30

[1] Gas Costs adjusted for present volumes and rates.

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

Line No.	Description (a)	Reference (b)	Amount (c)	Line No.
			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		<u>57,617,685</u>	13
14	Thirteen Month Total	Sum Lns 1 thru 13	\$ <u>719,894,313</u>	14
15	Thirteen Month Average	Ln 14 /13	\$ <u>55,376,486</u>	15
16	Test Year Customer Advances	Ln 15	\$ <u>55,376,486</u>	16
			Stmt G, Sh 1, Ln 7(c)	

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

Line No.	Description (a)	Reference (b)	Amount (c)	Line No.
			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		58,692,207	9
10	August 2021		58,692,207	10
11	September 2021		58,692,207	11
12	October 2021		58,692,207	12
13	November 2021		<u>58,692,207</u>	13
14	Thirteen Month Total	Sum Lns 1 thru 13	\$ <u>747,249,659</u>	14
15	Thirteen Month Average	Ln 14 /13	\$ <u>57,480,743</u>	15
16	Certification Customer Advances	Ln 15	\$ <u>57,480,743</u>	16
			Stmnt G, Sh 1, Ln 7(g)	

Tab H

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

Line No.	Description (a)	Reference (b)	Recorded 5/31/2021 (c)	Within Test Year Adjustments (d) Smt H, Sh 3	Test Year As Adjusted (e) (c) + (d)	Certification Adjustments (f) Smt H, Sh 5	As Adjusted After Certification (g) (e) + (f)	ECIC Adjustments (h) N/A	As Adjusted After ECIC (i) (g) + (h)	Deficiency (j)	Adjusted for Deficiency (k) (i) + (j)	Line No.
1	Operating Revenue	Statement J Ln 1 - Ln 2	\$ 397,208,527	\$ (120,367,207)	\$ 276,841,320	\$ 4,747,152	\$ 281,588,472	\$ 0	\$ 281,588,472	\$ 24,471,385	\$ 306,059,857	1
2	Gas Cost	Statement K	120,877,697	(120,877,697)	0	0	0	0	0	0	0	2
3	Operating Margin	Ln 1 - Ln 2	\$ 276,330,829	\$ 510,490	\$ 276,841,320	\$ 4,747,152	\$ 281,588,472	\$ 0	\$ 281,588,472	\$ 24,471,385	\$ 306,059,857	3
(0)												
4	Operating Expenses	Statement K	\$ 676,295	\$ (34,298)	\$ 641,997	\$ 16,398	\$ 658,394	\$ 0	\$ 658,394	\$ 0	\$ 658,394	4
5	Other Gas Costs	Statement K	3,936,455	15,957	3,952,412	45,797	3,998,208	0	3,998,208	0	3,998,208	5
6	Transmission	Statement K	44,957,870	56,157	45,014,027	516,088	45,530,115	0	45,530,115	0	45,530,115	6
7	Distribution	Statement K	14,589,572	(790,650)	13,798,921	334,217	14,133,138	0	14,133,138	127,988	14,261,126	7
8	Customer Accounts	Statement K	405,501	(38,234)	367,267	0	367,267	0	367,267	0	367,267	8
9	Customer Service & Info.	Statement K	0	0	0	0	0	0	0	0	0	9
10	Sales	Statement K	0	0	0	0	0	0	0	0	0	10
11	Administrative & General	Statement K	978,063	143,474	1,121,537	542,155	1,663,692	0	1,663,692	0	1,663,692	11
12	Direct System Allocable	Statement K	44,127,858	(2,991,943)	41,135,915	612,298	41,748,214	0	41,748,214	0	41,748,214	12
13	Depreciation & Amortization	Statement L	52,409,216	1,415,659	53,824,875	1,824,208	55,649,083	0	55,649,083	0	55,649,083	13
14	Direct System Allocable	Statement L	6,246,741	1,307,558	7,554,299	620,443	8,174,742	0	8,174,742	0	8,174,742	14
15	Taxes Other Than Income	Schedule M-5	8,859,790	297,864	9,157,654	514,017	9,671,672	0	9,671,672	94,949	9,766,621	15
16	Regulatory Amortizations	Sch H-18, Sh 1	5,758,398	(1,256,309)	4,502,090	399,753	4,901,843	0	4,901,843	0	4,901,843	16
17	Subtotal Expenses	Sum Lns 4 - 15	\$ 182,945,760	\$ (1,874,765)	\$ 181,070,995	\$ 5,425,374	\$ 186,496,369	\$ 0	\$ 186,496,369	\$ 222,937	\$ 186,719,306	17
18	Net Operating Income Before FIT	Ln 3 - Ln 16	\$ 93,385,089	\$ 2,385,256	\$ 95,770,325	\$ (678,222)	\$ 95,092,103	\$ 0	\$ 95,092,103	\$ 24,248,448	\$ 119,340,551	18
19	Federal Income Taxes	Statement M	12,348,683	538,173	12,886,856	80,334	12,967,190	0	12,967,190	5,092,174	18,059,364	19
20	Net Operating Income	Ln 17 - Ln	\$ 81,036,386	\$ 1,847,082	\$ 82,883,469	\$ (758,556)	\$ 82,124,913	\$ 0	\$ 82,124,913	\$ 19,156,666	\$ 101,281,579	20
Rate Base												
21	Direct System Allocable	Schedule G-1	\$ 2,244,160,794	\$ (65,866)	\$ 2,244,094,929	\$ 73,321,845	\$ 2,317,416,774	\$ 0	\$ 2,317,416,774	\$ 0	\$ 2,317,416,774	21
22	Total Gross Plant in Service	Schedule G-1 Ln 20 + Ln 21	\$ 138,147,788	\$ (16,384,577)	\$ 121,763,211	\$ 9,318,270	\$ 131,081,482	\$ 0	\$ 131,081,482	\$ 0	\$ 131,081,482	22
23	Accumulated Depreciation	Schedule G-2	\$ 532,923,317	\$ (37,180)	\$ 532,886,137	\$ 14,872,709	\$ 547,758,846	\$ 0	\$ 547,758,846	\$ 0	\$ 547,758,846	23
24	Direct System Allocable	Schedule G-2 Ln 23 + Ln 24	\$ 73,742,491	\$ (4,899,745)	\$ 68,842,745	\$ 3,247,280	\$ 72,090,025	\$ 0	\$ 72,090,025	\$ 0	\$ 72,090,025	24
25	Total Accumulated Depreciation	Ln 23 + Ln 24	\$ 606,665,808	\$ (4,936,926)	\$ 601,728,882	\$ 18,119,989	\$ 619,848,871	\$ 0	\$ 619,848,871	\$ 0	\$ 619,848,871	25
26	Net Plant in Service	Ln 22 - Ln 25	\$ 1,775,642,775	\$ (11,513,517)	\$ 1,764,129,258	\$ 64,520,126	\$ 1,828,649,384	\$ 0	\$ 1,828,649,384	\$ 0	\$ 1,828,649,384	26
Other Rate Base												
27	Materials and Supplies	Schedule G-4	\$ 9,307,171	\$ 0	\$ 9,307,171	\$ (1,369,130)	\$ 7,938,041	\$ 0	\$ 7,938,041	\$ 0	\$ 7,938,041	27
28	Cash Working Capital	Schedule G-5	6,696,094	0	6,696,094	362,515	7,058,609	0	7,058,609	0	7,058,609	28
29	Other Debits and Credits	Schedule G-5	25,292,963	0	25,292,963	1,607,742	26,900,706	0	26,900,706	0	26,900,706	29
30	Customer Advances	Schedule G-6	(55,376,486)	0	(55,376,486)	(2,104,257)	(57,480,743)	0	(57,480,743)	0	(57,480,743)	30
31	Deferred Taxes	Schedule M-4	(271,602,059)	805,057	(270,797,001)	(847,739)	(271,644,740)	0	(271,644,740)	0	(271,644,740)	31
32	Total Other Rate Base	Sum Lns 27 - 31	\$ (285,682,315)	\$ 805,057	\$ (284,877,258)	\$ (2,350,869)	\$ (287,228,127)	\$ 0	\$ (287,228,127)	\$ 0	\$ (287,228,127)	32
33	Total Rate Base	Ln 26 + Ln 32	\$ 1,489,960,460	\$ (10,708,459)	\$ 1,479,252,000	\$ 62,169,257	\$ 1,541,421,257	\$ 0	\$ 1,541,421,257	\$ 0	\$ 1,541,421,257	33
34	Rate of Return	Ln 19 / Ln 33	5.44%		5.60%		5.33%		5.33%		6.57%	34

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

Line No.	Description (a)	Revenues & Volumes (b)	Remove Gas Cost (c)	Labor/Benefits Annualization (d)	Call Center & Customer Supp. (e)	Cost of Service Analysis (f)	Co-Owned Vehicles (g)	Uncollectibles Annualization (h)	Promotional Advertising (i)	Self-Insured Retention (j)	Patute Alloc. Annualization (k)	Line No.
		Adj. No. 1	Adj. No. 2	Adj. No. 3	Adj. No. 4	Adj. No. 5	Adj. No. 6	Adj. No. 7	Adj. No. 8	Adj. No. 9	Adj. No. 10	
		Sch H-1, Sh 1	Sch H-2, Sh 1	Sch H-3, Sh 1	Sch H-4, Sh 1	Sch H-5, Sh 1 + Sch H-5, Sh 2	Sch H-6, Sh 1 Sch H-6, Sh 2	Sch H-7, Sh 1	Sch H-8, Sh 1	Sch H-9, Sh 1	Sch H-10, Sh 1	
1	Operating Revenue	\$ (120,367,207)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	1
2	Gas Cost	0	(120,877,697)	0	0	0	0	0	0	0	0	2
3	Operating Margin	\$ (120,367,207)	\$ 120,877,697	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	3
Operating Expenses												
4	Other Gas Supply	0	0	(34,298)	0	0	0	0	0	0	0	4
5	Transmission	0	0	(5,937)	0	(5,177)	0	0	0	0	0	5
6	Distribution	0	0	100,374	0	(43,276)	(941)	0	0	0	0	6
7	Customer Accounts	0	0	(313,290)	312,466	(18,874)	0	(60,195)	0	0	0	7
8	Customer Service & Info.	0	0	0	0	(40)	0	0	(38,194)	0	0	8
9	Sales	0	0	0	0	0	0	0	0	0	0	9
10	Administrative & General	0	0	0	0	(450)	0	0	0	124,106	0	10
11	System Allocable	0	0	(1,408,490)	0	(128,033)	(1,020)	0	(123)	30,996	(93,330)	11
Depreciation & Amortization												
12	Direct	0	0	0	0	0	0	0	0	0	0	12
13	System Allocable	0	0	0	0	0	0	0	0	0	0	13
14	Taxes Other Than Income	0	0	0	0	0	0	0	0	0	0	14
15	Regulatory Amortizations	0	0	0	0	0	0	0	0	0	0	15
16	Subtotal Expenses	\$ 0	\$ 0	\$ (1,661,641)	\$ 312,466	\$ (195,849)	\$ (1,961)	\$ (60,195)	\$ (38,317)	\$ 155,101	\$ (93,330)	16
17	Net Operating Income Before FIT	\$ (120,367,207)	\$ 120,877,697	\$ 1,661,641	\$ (312,466)	\$ 195,849	\$ 1,961	\$ 60,195	\$ 38,317	\$ (155,101)	\$ 93,330	17
18	Federal Income Taxes	0	0	0	0	0	0	0	0	0	0	18
19	Total Other Expenses	0	0	0	0	0	0	0	0	0	0	19
20	Net Operating Income	\$ (120,367,207)	\$ 120,877,697	\$ 1,661,641	\$ (312,466)	\$ 195,849	\$ 1,961	\$ 60,195	\$ 38,317	\$ (155,101)	\$ 93,330	20
Rate Base												
<u>Gas Plant in Service</u>												
21	Direct	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ (59,866)	\$ 0	\$ 0	\$ 0	\$ 0	21
22	System Allocable	0	0	0	0	0	(452,198)	0	0	0	0	22
23	Total Gas Plant in Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ (512,064)	\$ 0	\$ 0	\$ 0	\$ 0	23
Accumulated Provision for Depr and Amorts												
24	Direct	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ (37,008)	\$ 0	\$ 0	\$ 0	\$ 0	24
25	System Allocable	0	0	0	0	0	(265,092)	0	0	0	0	25
26	Total Accumulated Provision	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ (302,101)	\$ 0	\$ 0	\$ 0	\$ 0	26
27	Net Plant in Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ (209,963)	\$ 0	\$ 0	\$ 0	\$ 0	27
Other Rate Base												
28	Materials and Supplies	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	28
29	Cash Working Capital	0	0	0	0	0	0	0	0	0	0	29
30	Other Debits and Credits	0	0	0	0	0	0	0	0	0	0	30
31	Customer Advances	0	0	0	0	0	0	0	0	0	0	31
32	Deferred Taxes	0	0	0	0	0	12,757	0	0	0	0	32
33	Total Other Rate Base	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 12,757	\$ 0	\$ 0	\$ 0	\$ 0	33
34	Total Rate Base	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ (197,226)	\$ 0	\$ 0	\$ 0	\$ 0	34

HI TY Adj

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

Line No.	Description (a)	AGA Dues Adj. No. 11 Sch H-11, Sh 1 (b)	BOD Interest Adj. No. 12 Sch H-12, Sh 1 (c)	Commitment Fees Adj. No. 13 Sch H-13, Sh 1 (d)	Wrongful Termination Adj. No. 14 Sch H-14, Sh 1 (e)	General Plant Maint. Adj. No. 15 Sch H-15, Sh 1 (f)	Dep/Amort Annualization Adj. No. 16 Sch H-16, Sh 1 + Sch H-16, Sh 2 (g)	Property Tax Annualization Adj. No. 17 Sch H-17, Sh 1 (h)	Regulatory Amortizations Adj. No. 18 Sch H-18, Sh 1 (i)	Variable Pay Normalization Adj. No. 19 Sch H-19, Sh 1 (j)	Co-Operated Aircraft Adj. No. 20 Sch H-20, Sh 1 + Sch H-20, Sh 2 (k)	Line No.
1	Operating Revenue	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	1
2	Gas Cost	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	2
3	Operating Margin	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	3
4	<u>Operating Expenses</u>	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	4
5	Other Gas Supply	0	0	0	0	0	0	0	0	0	0	5
6	Transmission	0	0	0	0	0	0	0	0	0	0	6
7	Distribution	0	0	0	0	0	0	0	0	0	0	7
8	Customer Accounts	0	0	0	0	0	0	0	0	0	0	8
9	Customer Service & Info.	0	0	0	0	0	0	0	0	0	0	9
10	Sales	0	0	0	0	0	0	0	0	0	0	10
11	Administrative & General	0	0	0	6,000	0	0	0	0	0	0	11
12	Direct	(6,755)	(188,738)	(77,622)	0	(813,847)	0	0	0	(93,712)	(183,567)	12
13	System Allocable	0	0	0	0	0	0	0	0	0	0	13
14	<u>Depreciation & Amortization</u>	0	0	0	0	0	0	0	0	0	0	14
15	Direct	0	0	0	0	0	1,415,659	0	0	0	0	15
16	System Allocable	0	0	0	0	0	1,307,558	0	0	0	0	16
17	Taxes Other Than Income	0	0	0	0	0	0	297,864	0	0	0	17
18	Regulatory Amortizations	0	0	0	0	0	0	0	(4,159,387)	0	0	18
19	Subtotal Expenses	(6,755)	(188,738)	(77,622)	(6,000)	(813,847)	2,723,217	297,864	(4,159,387)	(93,712)	(183,567)	19
20	Net Operating Income Before FIT	6,755	188,738	77,622	(6,000)	813,847	(2,723,217)	(297,864)	4,159,387	93,712	183,567	20
21	Federal Income Taxes	0	0	0	0	0	0	0	0	0	0	21
22	Total Other Expenses	0	0	0	0	0	0	0	0	0	0	22
23	Net Operating Income	6,755	188,738	77,622	(6,000)	813,847	(2,723,217)	(297,864)	4,159,387	93,712	183,567	23
24	<u>Rate Base</u>	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	24
25	Gas Plant in Service	0	0	0	0	0	0	0	0	0	0	25
26	System Allocable	0	0	0	0	0	0	0	0	0	(2,451,506)	26
27	Total Gas Plant in Service	0	0	0	0	0	0	0	0	0	(2,451,506)	27
28	<u>Accumulated Provision for Depr and Amorts</u>	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	28
29	Direct	0	0	0	0	0	0	0	0	0	0	29
30	System Allocable	0	0	0	0	0	0	0	0	0	(1,017,030)	30
31	Total Accumulated Provision	0	0	0	0	0	0	0	0	0	(1,017,030)	31
32	Net Plant in Service	0	0	0	0	0	0	0	0	0	(1,434,476)	32
33	Other Rate Base	0	0	0	0	0	0	0	0	0	0	33
34	Materials and Supplies	0	0	0	0	0	0	0	0	0	0	34
35	Cash Working Capital	0	0	0	0	0	0	0	0	0	0	35
36	Other Debits and Credits	0	0	0	0	0	0	0	0	0	0	36
37	Customer Advances	0	0	0	0	0	0	0	0	0	0	37
38	Deferred Taxes	0	0	0	0	0	0	0	0	0	455,079	38
39	Total Other Rate Base	0	0	0	0	0	0	0	0	0	455,079	39
40	Total Rate Base	0	0	0	0	0	0	0	0	0	(979,398)	40

HI TY Adj

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

Line No.	Description (a)	Prepayments Adj. No. 21 Sch H-21, Sh 1	Corporate HQ Adj. No. 22 Sch H-22, Sh 1	OQ Badge Project Adj. No. 23 Sch H-23, Sh 1	CDMI Incremental O&M Adj. No. 24 Sch H-24, Sh 1	Remittance Processing and Print to Mail Assets Adj. No. 25 Sch H-25, Sh 1	Misc Rate Base Adj. No. 26 Sch H-26, Sh 1	Mesquite Office Lease Adjustment Adj. No. 27 Sch H-27, Sh 1	Officer Perqs Adj. No. 28 Sch H-28, Sh 1	COVID Amortization Adj. No. 29 Sch H-29, Sh 1	ILI Normalization Adj. No. 30 Sch H-31, Sh 1	Total of Adjustments (l)	Line No.
		(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)		
1	Operating Revenue	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ (120,367,207)	1
2	Gas Cost	0	0	0	0	0	0	0	0	0	0	(120,877,697)	2
3	Operating Margin	0	0	0	0	0	0	0	0	0	0	510,490	3
4	<u>Operating Expenses</u>												
5	Other Gas Supply	0	0	0	0	0	0	0	0	0	0	(34,298)	4
6	Transmission	0	0	0	0	0	0	0	0	0	27,071	15,957	5
7	Distribution	0	0	0	0	0	0	0	0	0	0	56,157	6
8	Customer Accounts	0	0	0	(710,757)	0	0	0	0	0	0	(790,650)	7
9	Customer Service & Info.	0	0	0	0	0	0	0	0	0	0	(38,234)	8
10	Sales	0	0	0	0	0	0	0	0	0	0	0	9
11	Administrative & General	0	0	(1,050)	0	0	0	14,868	0	0	0	143,474	10
12	System Allocable	(16,735)	0	0	0	0	0	0	(10,966)	0	0	(2,991,943)	11
13	<u>Depreciation & Amortization</u>												
14	Direct	0	0	0	0	0	0	0	0	0	0	1,415,659	12
15	System Allocable	0	0	0	0	0	0	0	0	0	0	1,307,558	13
16	Taxes Other Than Income	0	0	0	0	0	0	0	0	0	0	297,864	14
17	Regulatory Amortizations	0	0	0	0	0	0	0	0	0	0	(1,256,309)	15
18	Subtotal Expenses	(16,735)	0	(1,050)	(710,757)	0	0	14,868	(10,966)	2,903,079	27,071	(1,874,765)	16
19	Net Operating Income Before FIT	16,735	0	1,050	710,757	0	0	(14,868)	10,966	(2,903,079)	(27,071)	2,385,256	17
20	Federal Income Taxes	0	0	0	0	0	0	0	0	0	0	0	18
21	Total Other Expenses	0	0	0	0	0	0	0	0	0	0	0	19
22	Net Operating Income	16,735	0	1,050	710,757	0	0	(14,868)	10,966	(2,903,079)	(27,071)	2,385,256	20
23	<u>Rate Base</u>												
24	Gas Plant in Service	0	0	0	0	0	0	0	0	0	0	0	21
25	Direct	0	(12,160,725)	0	0	0	(5,979)	0	0	0	0	(65,866)	22
26	System Allocable	0	0	0	0	(1,126,091)	(194,056)	0	0	0	0	(16,384,577)	23
27	Total Gas Plant in Service	0	(12,160,725)	0	0	(1,126,091)	(200,036)	0	0	0	0	(16,450,442)	24
28	<u>Accumulated Provision for Depr and Amorts</u>												
29	Direct	0	0	0	0	0	(172)	0	0	0	0	(37,180)	25
30	System Allocable	0	(2,633,310)	0	0	(984,272)	(41)	0	0	0	0	(4,899,745)	26
31	Total Accumulated Provision	0	(2,633,310)	0	0	(984,272)	(213)	0	0	0	0	(4,936,926)	27
32	Net Plant in Service	0	(9,527,415)	0	0	(141,819)	(199,823)	0	0	0	0	(11,513,517)	28
33	<u>Other Rate Base</u>												
34	Materials and Supplies	0	0	0	0	0	0	0	0	0	0	0	29
35	Cash Working Capital	0	0	0	0	0	0	0	0	0	0	0	30
36	Other Debits and Credits	0	0	0	0	0	0	0	0	0	0	0	31
37	Customer Advances	0	0	0	0	0	0	0	0	0	0	0	32
38	Deferred Taxes	0	267,466	0	0	69,247	509	0	0	0	0	805,057	33
39	Total Other Rate Base	0	267,466	0	0	69,247	509	0	0	0	0	805,057	34
40	Total Rate Base	0	(9,259,950)	0	0	(72,572)	(199,314)	0	0	0	0	(10,708,459)	

HI TY Adj

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

Line No.	Description (a)	Customer Annualization Adj. No. C1 (b)	Labor/Benefits Annualization Adj. No. C2 (c)	Regulatory Commission Expense Adj. No. C3 (d)	Dep/Amort Annualization Adj. No. C4 (e)	Rate Base and Property Tax Annualization Adj. No. C5 (f)	Reamort. Adjustment Adj. No. C6 (g)	Remittance Processing and Print to Mail Assets Adj. No. C7 (h)	Mill Assessment Adjustment Adj. No. C8 (i)	Total of Adjustments (j)	Line No.
		Sch HC1, Sh 1	Sch HC2, Sh 1	Sch HC3, Sh 1	Sch HC4, Sh 1 Sch HC4, Sh 2	Sch HC5, Sh 1	Sch H-C6, Sh 1	Sch H-C7, Sh 1	Sch H-C8, Sh 1	Sum (b) thru (i)	
1	Operating Revenue	\$ 4,747,150	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 4,747,152	1
2	Gas Cost	0	0	0	0	0	0	0	0	0	2
3	Operating Margin	\$ 4,747,150	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 4,747,152	3
4	Operating Expenses	\$ 0	\$ 16,398	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 16,398	4
5	Other Gas Supply	0	45,797	0	0	0	0	0	0	45,797	5
6	Distribution	0	516,088	0	0	0	0	0	0	516,088	6
7	Customer Accounts	0	169,877	0	0	0	0	164,340	0	334,217	7
8	Customer Service & Info.	0	0	0	0	0	0	0	0	0	8
9	Sales	0	0	0	0	0	0	0	0	0	9
10	Administrative & General	0	0	412,838	0	0	129,318	0	0	542,155	10
11	System Allocable	0	612,298	0	0	0	0	0	0	612,298	11
12	Depreciation & Amortization	0	0	0	1,824,208	0	0	0	0	1,824,208	12
13	Direct	0	0	0	620,443	0	0	0	0	620,443	13
14	System Allocable	0	0	0	0	251,771	0	0	262,247	514,017	14
15	Taxes Other Than Income	0	0	0	0	0	399,753	0	0	399,753	15
16	Regulatory Amortizations	0	0	0	0	0	0	0	0	0	16
17	Subtotal Expenses	\$ 0	\$ 1,360,457	\$ 412,838	\$ 2,444,651	\$ 251,771	\$ 529,070	\$ 164,340	\$ 262,247	\$ 5,425,374	17
18	Net Operating Income Before FIT	\$ 4,747,150	\$ (1,360,457)	\$ (412,838)	\$ (2,444,651)	\$ (251,771)	\$ (529,070)	\$ (164,340)	\$ (262,247)	\$ (678,224)	18
19	Federal Income Taxes	0	0	0	0	0	0	0	0	0	19
20	Ratemaking Amort	0	0	0	0	0	0	0	0	0	20
21	Total Other Expenses	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	21
	Net Operating Income	\$ 4,747,150	\$ (1,360,457)	\$ (412,838)	\$ (2,444,651)	\$ (251,771)	\$ (529,070)	\$ (164,340)	\$ (262,247)	\$ (678,224)	21
Rate Base											
Gas Plant in Service											
22	Direct	\$ 0	\$ 0	\$ 0	\$ 0	\$ 73,321,845	\$ 0	\$ 0	\$ 0	\$ 73,321,845	22
23	System Allocable	0	0	0	0	9,318,270	0	0	0	9,318,270	23
24	Total Gas Plant in Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 82,640,115	\$ 0	\$ 0	\$ 0	\$ 82,640,115	24
Accumulated Provision for Depr and Amort											
25	Direct	\$ 0	\$ 0	\$ 0	\$ 0	\$ 14,872,709	\$ 0	\$ 0	\$ 0	\$ 14,872,709	25
26	System Allocable	0	0	0	0	3,247,280	0	0	0	3,247,280	26
27	Total Accumulated Provision	\$ 0	\$ 0	\$ 0	\$ 0	\$ 18,119,989	\$ 0	\$ 0	\$ 0	\$ 18,119,989	27
28	Net Plant in Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 64,520,126	\$ 0	\$ 0	\$ 0	\$ 64,520,126	28
Other Rate Base											
29	Materials and Supplies	\$ 0	\$ 0	\$ 0	\$ 0	\$ (1,369,130)	\$ 0	\$ 0	\$ 0	\$ (1,369,130)	29
30	Cash Working Capital	0	0	0	0	362,515	0	0	0	362,515	30
31	Other Debits and Credits	0	0	0	0	1,607,742	0	0	0	1,607,742	31
32	Customer Advances	0	0	0	0	(2,104,257)	0	0	0	(2,104,257)	32
33	Deferred Taxes	0	0	0	0	(847,739)	0	0	0	(847,739)	33
34	Total Other Rate Base	\$ 0	\$ 0	\$ 0	\$ 0	\$ (2,350,869)	\$ 0	\$ 0	\$ 0	\$ (2,350,869)	34
35	Total Rate Base	\$ 0	\$ 0	\$ 0	\$ 0	\$ 62,169,257	\$ 0	\$ 0	\$ 0	\$ 62,169,257	35

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

Line No.	Description (a)	Reference (b)	Amount (c)	Line No.
1	Gross Operating Revenues		\$ 1,000.00	1
2	Less: Uncollectibles	Sch H-7, Sh 1	<u>0.5230%</u>	2
3	Subtotal	Ln 1 * (1- Ln 2)	\$ 994.77	3
4	Less: Mill Assessment		<u>0.388%</u>	4
5	Subtotal	Ln 3 - (Ln 3 * Ln 4)	\$ 990.91	5
6	Less: Federal Income Tax	Stmt M, Sh 1	<u>21.00%</u>	6
7	Total	Ln 5 - (Ln 5 * Ln 6)	\$ 782.82	7
8	Gross Revenue Conversion Factor	Ln 1 / Ln 7	<u><u>1.2774</u></u>	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	Sales Volumes (Therms)	439,570,840	(24,600,576)	414,970,264	1
2	Transportation Volumes (Therms)	<u>553,023,530</u>	<u>(5,037,761)</u>	<u>547,985,769</u>	2
3	Total Volumes (Therms)	<u><u>992,594,370</u></u>	<u><u>(29,638,337)</u></u>	<u><u>962,956,033</u></u>	3
4	Revenue	\$ 397,208,527	\$ (120,367,207)	\$ 276,841,320	4
5	Total Revenue Adjustment		<u><u>(120,367,207)</u></u> Stmt H, 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.
	<u>Gas Supply Expenses</u>			
1	Natural Gas Transmission Line Purchases	803	\$ (176,932,560)	1
2	Purchased Gas Cost Adjustments	805.1	68,754,594	2
3	Gas Withdrawn from Storage	810	80,281	3
4	Total Other Gas Supply Expenses		<u>\$ (108,097,685)</u>	4
	<u>Transmission Expenses</u>			
5	Transmission and Compression of Gas by Others	858	\$ (12,780,012)	5
6	Total Gas Cost Removed		<u>\$ (120,877,697)</u>	6
			Stmt H, Sh 2	
			Col (c)	

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

Line No.	Description (a)	Labor (b) WP H-3, Sh 1 thru 3, Col (h)	Labor Loading (c) WP H-3, Sh 1 thru 3, Col (i)	Total (d) (b) + (c)	Line No.
<u>Operations</u>					
1	Account 813	\$ (24,417)	\$ (9,881)	\$ (34,298)	1
2	Account 840	0	0	0	2
3	Account 841	0	0	0	3
4	Account 850	(1,697)	3,961	2,264	4
5	Account 851	(15,064)	(6,012)	(21,075)	5
6	Account 852	0	0	0	6
7	Account 853	(539)	1,257	717	7
8	Account 856	(831)	1,956	1,125	8
9	Account 857	(47)	106	60	9
10	Account 859	0	0	0	10
11	Account 870	(32,183)	69,957	37,774	11
12	Account 871	(9,342)	(1,737)	(11,080)	12
13	Account 874	(12,015)	28,121	16,105	13
14	Account 875	(399)	937	538	14
15	Account 878	(27,376)	64,166	36,790	15
16	Account 879	(71,410)	49,595	(21,815)	16
17	Account 880	(24,384)	11,143	(13,240)	17
18	Account 901	(42,389)	(17,223)	(59,612)	18
19	Account 902	(3,862)	9,050	5,187	19
20	Account 903	(186,998)	(71,867)	(258,865)	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	(729,738)	(306,226)	(1,035,963)	24
25	Account 922	128,858	54,074	182,932	25
26	Account 930.2	0	0	0	26
27	Total Operations	\$ (1,053,833)	\$ (118,623)	\$ (1,172,457)	27
<u>Maintenance</u>					
28	Account 861	\$ (847)	\$ 1,950	\$ 1,103	28
29	Account 863	(7,453)	17,240	9,787	29
30	Account 864	0	0	0	30
31	Account 865	(61)	140	80	31
32	Account 866	(2)	5	3	32
33	Account 885	(4,615)	7,055	2,440	33
34	Account 886	0	0	0	34
35	Account 887	(10,364)	24,216	13,852	35
36	Account 889	(3,400)	7,821	4,421	36
37	Account 892	(15,725)	36,781	21,056	37
38	Account 893	(9,894)	23,175	13,281	38
39	Account 894	(185)	436	251	39
40	Account 935 - Direct	0	0	0	40
41	Account 935 - System Alloc.	(12,089)	(5,069)	(17,158)	41
42	Total Maintenance	\$ (64,634)	\$ 113,750	\$ 49,116	42
43	Total O&M	\$ (1,118,467)	\$ (4,873)	\$ (1,123,340)	43
Stmnt H, Sh 2 Col (d)					
<u>Functionalization</u>					
44	Other Gas Supply	\$ (24,417)	\$ (9,881)	\$ (34,298)	44
45	Storage	0	0	0	45
46	Transmission	(26,541)	20,603	(5,937)	46
47	Distribution	(221,292)	321,666	100,374	47
48	Customer Accounts	(233,250)	(80,041)	(313,290)	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.	(612,968)	(257,221)	(870,189)	52
53	Total	\$ (1,118,467)	\$ (4,873)	\$ (1,123,340)	53

To annualize labor and benefits at May 31, 2021.

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

Line No.	Description (a)	Reference (b)	Pension (c)	PBOP (d)	SERP (e)	Total (f) (c) + (d) + (e)	Line No.
1	Normalized Total Retirement Benefit Cost	Actuarial Studies	\$ 46,252,926	\$ 1,983,402	\$ 2,629,678		1
2	Normalized Current Service Cost	WP H-3, Sh 35	33,773,799	1,516,004	67,500		2
3	Normalized Non-Service Cost	Ln 1 - Ln 2	\$ 12,479,128	\$ 467,397	\$ 2,562,178	\$ 15,508,703	3
4	Recorded Non-Service Cost	Sch K-4				17,521,290	4
5	Adjustment	Ln 3 - Ln 4				\$ (2,012,587)	5
6	Less: MMF Allocation	Stmt N, Sh 10, Ln 7(i)+(j)				4.46%	6
7	Adjustment after MMF Allocation	Ln 5 * (1- Ln 6)				(1,922,812)	7
8	Allocation to SNV	Stmt N, Sh 8, Ln 9(g)				28.00%	8
9	Amount After Allocation	Ln 7 * Ln 8				\$ (538,301)	9
						<u>Stmt H, Sh 2</u>	

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

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

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

Line No.	Account Number	Reference	Expenses Removed										Total	Line No.	
			Donation/ Civic Activity	Employee Events	Employee Recognition	Other Emp. Welfare	Sponsorships, Ads, Promo.	Non-Utility Expense	Non-Recurring Expense	Out of Period Expenses	Expense Annualization				
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)		
1	850	WP H-5, Sh 13	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	(116)	1
2	852	WP H-5, Sh 13	0	0	0	0	0	0	0	0	0	0	0	(214)	2
3	856	WP H-5, Sh 13	0	0	0	0	0	0	0	0	0	0	0	(650)	3
4	863	WP H-5, Sh 1	0	0	0	0	0	0	0	0	0	0	0	(1,586)	4
5	865	WP H-5, Sh 13	0	0	0	0	0	0	0	0	0	35	0	(2,683)	5
6	870	WP H-5, Sh 2	0	0	0	0	0	0	0	0	0	182	0	(10,627)	6
7	874	WP H-5, Sh 13	0	0	0	0	0	0	0	0	0	237	0	(6,838)	7
8	879	WP H-5, Sh 13	0	0	0	0	0	0	0	0	0	0	0	(26)	8
9	880	WP H-5, Sh 3	0	0	0	0	0	0	0	0	0	744	0	(12,124)	9
10	885	WP H-5, Sh 13	0	0	0	0	0	0	0	0	0	0	0	(219)	10
11	887	WP H-5, Sh 4	0	0	0	0	0	0	0	0	0	0	0	(6,704)	11
12	889	WP H-5, Sh 13	0	0	0	0	0	0	0	0	0	0	0	(932)	12
13	892	WP H-5, Sh 13	0	0	0	0	0	0	0	0	0	0	0	(1,594)	13
14	893	WP H-5, Sh 13	0	0	0	0	0	0	0	0	0	0	0	(2,583)	14
15	903	WP H-5, Sh 5	0	0	0	0	0	0	0	0	0	538	0	(7,370)	15
16	921	WP H-5, Sh 13	0	0	0	0	0	0	0	0	0	0	0	0	16
17	930.1	WP H-5, Sh 13	0	0	0	0	0	0	0	0	0	0	0	(450)	17
18	Total	Sum Lns 1 - 17	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1,736	\$ 0	Sum H, Sh 2 (54,717)	18

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

Line No.	Account Number	Reference (b)	Expenses Removed										Total (l)	MMF (m) Stmnt N, Sh 10	Amount Before Alloc. to SNV (n) (i) * (1 - (m))	SNV Alloc. Factor (o) Stmnt N, Sh 8	Amount After Alloc. to SNV (p) (h) * (c)	Line No.		
			Donation/ Civic Activity (c)	Employee Events (d)	Employee Recognition (e)	Other Emp. Welfare (f)	Sponsorships, Ads, Promo. (g)	Non-Utility Expense (h)	Non-Recurring Expense (i)	Out of Period Expenses (j)	Expense Annualization (k)									
1	851	WP H-5, Sh 13	\$ 0	0	0	0	0	0	0	0	0	0	776	0	0	224	n/a	224	32.49%	73
2	880	WP H-5, Sh 13	0	0	0	0	0	0	0	(6,262)	0	1,251	0	0	0	(5,011)	n/a	(5,011)	32.49%	(1,628)
3	901	WP H-5, Sh 13	0	0	0	0	0	0	0	(13,455)	0	(50)	0	0	0	(13,505)	n/a	(13,505)	32.49%	(4,387)
4	903	WP H-5, Sh 6	0	0	0	0	0	0	0	(17,962)	0	(3,944)	0	0	0	(21,906)	n/a	(21,906)	32.49%	(7,116)
5	910	WP H-5, Sh 7	0	0	0	0	0	0	0	(124)	0	0	0	0	0	(124)	n/a	(124)	32.49%	(40)
6	921	WP H-5, Sh 8	0	0	0	0	0	0	0	(216,863)	0	7,472	0	0	0	(209,391)	4.46%	(200,051)	28.00%	(56,005)
7	923	WP H-5, Sh 9	0	0	0	0	0	0	0	(79,245)	0	(174,554)	1,497	0	0	(252,301)	4.46%	(241,047)	28.00%	(67,482)
8	930.2	WP H-5, Sh 10	0	0	0	0	0	0	0	(7,676)	0	0	0	0	0	(7,676)	4.46%	(7,333)	28.00%	(2,053)
9	931	WP H-5, Sh 13	0	0	0	0	0	0	0	(3,050)	0	0	0	0	0	(3,050)	4.46%	(2,914)	28.00%	(816)
10	935	WP H-5, Sh 13	0	0	0	0	0	0	0	(6,267)	0	0	0	0	0	(6,267)	4.46%	(5,988)	28.00%	(1,676)
11	Total	Sum Lns 1 - 10	\$ 0	0	0	0	0	0	0	\$ (351,457)	0	\$ (169,048)	1,497	0	0	\$ (497,855)		\$ (497,855)		\$ (141,132)

Stmnt H, Sh 2
Col (f)

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

Line No.	Description (a)	Reference (b)	Remove Company-Owned Vehicles					Line No.
			Original Cost (c)	Accum. Reserve (d)	Deferred Taxes (e)	Rate Base (f)	Amortization Expense [1] (g)	
1	SNV	Company Records	\$ (59,886)	\$ 37,008	\$ 4,650	\$ (18,228)	\$ (6,210)	1
2	System Allocable	Company Records	\$ (1,690,665)	\$ 991,121	\$ 30,310	\$ (669,234)	\$ (175,322)	2
3	Less: MMF Allocation	Stmnt N, Sh 10	4.46%	4.46%	4.46%	4.46%	4.46%	3
4	Adjustment after MMF Allocation	Ln 2 * (1-Ln 3)	\$ (1,615,250)	\$ 946,911	\$ 28,958	\$ (639,382)	\$ (167,502)	4
5	SNV 4-Factor	Stmnt N, Sh 8, Ln 9(g)	28.00%	28.00%	28.00%	28.00%	28.00%	5
6	Adjustment Allocated to SNV	Ln 4 * Ln 5	\$ (452,198)	\$ 265,092	\$ 8,107	\$ (178,998)	\$ (46,893)	6
7	Total Adjustment	Ln 1 + Ln 6	\$ (512,084)	\$ 302,101	\$ 12,757	\$ (197,226)	\$ (53,103)	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.

Stmnt H, Sh 2
Col (g)

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

Line No.	Description (a)	Reference (b)	Remove Vehicle O&M (c)	Total Adjustment (d)	Line No.
1	SNV [1]	Company Records	\$ (941) \$	(941)	1
2	System Allocable	Company Records	\$ (3,815) \$	(3,815)	2
3	Less: MMF Allocation	Stmt N, Sh 10, Ln 7(i)+(i)	4.46%	4.46%	3
4	Adjustment after MMF Allocation	Ln 2 * (1 - Ln 3)	\$ (3,645) \$	(3,645)	4
5	SNV 4-Factor	Stmt N, Sh 8, Ln 9(g)	28.00%	28.00%	5
6	Adjustment Allocated to SNV	Ln 4 * Ln 5	\$ (1,020) \$	(1,020)	6
7	Total Adjustment	Ln 1 + Ln 6	\$ (1,961) \$	(1,961)	7
				Stmt H, Sh 2	
				Col (g)	

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 (a)	Reference (b)	Account Number (c)	Amount (d)	Line No.
1	Margin at Present Rates	Stmt H, Sh 1		\$ 276,841,320	1
2	Write-Off Percent of Revenue	WP H-7, Sh 1		<u>0.5230%</u>	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	<u>1,508,104</u>	4
5	Adjustment	Ln 3 - Ln 4	904	\$ <u>(60,195)</u>	5
				Stmt H, Sh 2 Col (h)	

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

Line No.	Account Number (a)	Amount (b)	MMF Allocation 4.46% (c)	Net of MMF (d)	Allocation Factor (e)	Total (f)	Line No.
		[1] * -1	(c) * [2]	(b) - (c)	[3]	(d) * (e)	
	<u>Southern Nevada</u>						
1	910	\$ (38,194)				\$ (38,194)	1
2	910 Reclass	0				0	2
2	Subtotal	\$ (38,194)				\$ (38,194)	2
3	Total Southern Nevada	\$ (38,194)				\$ (38,194)	3
	<u>System Allocable</u>						
4	921	(458)	(20)	(438)	28.00%	(123)	4
5	Subtotal	\$ (458)	\$ (20)	\$ (438)		\$ (123)	5
6	Total System Allocable	\$ (458)	\$ (20)	\$ (438)		\$ (123)	6
7	Total Adjustment					\$ (38,317)	7
						Stmnt H, Sh 2	
						Col (i)	

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

[1] Sch K-2, Sh 1-2

[2] Stmnt N, Sh 10, Ln 7 (i)+(j)

[3] Stmnt N, Sh 8, Ln 9 (g)

**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.
	<u>Claims Paid</u>				
1	< \$1,000,000	WP H-9, Sh 1, Ln 11	\$ 1,241,056	\$ 1,658,854	1
2	at \$1,000,000	WP H-9, Sh 1, Ln 22	0	0	2
3	\$4,000,000 Aggregate	WP H-9, Sh 1, Ln 33	0	0	3
4	Total Claims Paid	Sum Lns 1 - 3	<u>\$ 1,241,056</u>	<u>\$ 1,658,854</u>	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	<u>\$ 124,106</u>	<u>\$ 115,885</u>	7
			Sch H-9, Sh 1 Ln 1(d)	Sch H-9, Sh 1 Ln 2(d)	

Purpose: to normalize self-insured retention expense.

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

Line No.	Description (a)	Ref/ Account Number (b)	For The Twelve Months Ended May 31, 2021	Paiute MMF Allocation [1] (f)	Change to Alloc. of Paiute's A&G Expenses (h)	SNV Allocation Factor [2] (i)	Amount Allocated to SNV (j)	Line No.
			Net Recorded (c) WP K-1, Sh 7 Col (f)	Charged to Paiute (d) Company Records	Gross Recorded (e) (c) + (d)	Paiute Annualized (g) (e) * (f)	(h) * (i)	
1	A&G Salaries	920	\$ 93,149,164	\$ 4,036,567	\$ 97,185,731	4.40% \$	(68,027)	1
2	Office Supplies and Expenses	921	11,214,737	498,348	11,713,085	4.40%	(4,881)	2
3	A&G Expenses Transferred (Credit)	922	(14,999,176)	(665,512)	(15,664,689)	4.40%	8,165	3
4	Outside Services	923	30,935,513	1,288,947	32,224,460	4.40%	(36,409)	4
5	Property Insurance	924	816,818	152,432	969,251	12.86%	7,919	5
6	Injuries and Damages	925	12,851,637	581,974	13,433,611	4.40%	(2,680)	6
7	Misc. General Expenses	930.2	5,980,252	270,796	6,251,048	4.40%	(1,251)	7
8	Rents	931	2,079,726	61,956	2,141,682	4.40%	(9,057)	8
9	Maint. Of General Plant	935	3,736,442	220,281	3,956,723	4.40%	12,891	9
10	Total	Sum Lns 1 - 9	\$ 145,765,113	\$ 6,445,789	\$ 152,210,902	\$ 6,784,545	\$ (93,330)	10
							Stmt H, Sh 2 Col (k)	

[1] Account 924 is allocated using the insurable property factor calculated on WP H-10, Sh 1.

[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.

**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	2021 AGA Dues	Company Records	930.2	\$ 664,594	1
2	Lobbying Percentage	AGA Records		-3.80%	2
3	Lobbying Portion of AGA Dues	Ln 1 * Ln 2		\$ (25,255)	3
4	Less: MMF Allocation	Stmt N, Sh 10, Ln 7(i)+(j)		4.46%	4
5	Adjustment after MMF Allocation	Ln 3 * (1 - Ln 4)		\$ (24,128)	5
6	SNV 4-Factor	Stmt N, Sh 8, Ln 9(g)		28.00%	6
7	Adjustment Allocated to SNV	Ln 5 * Ln 6		\$ (6,755)	7
				Stmt H, Sh 3 Col (b)	

**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	Board of Directors Interest	Company Records	930.2	\$ (705,648)	1
2	Less: MMF Allocation	Stmt N, Sh 10, Ln 7(i)+(j)		4.46%	2
3	Adjustment after MMF Allocation	Ln 1 * (1 - Ln 2)		\$ (674,172)	3
4	SNV 4-Factor	Stmt N, Sh 8, Ln 9(g)		28.00%	4
5	Adjustment Allocated to SNV	Ln 3 * Ln 4		\$ (188,738)	5
				Stmnt H, Sh 3 Col (c)	

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 (a)	Reference (b)	Account Number (c)	Amount (d)	Line No.
1	Commitment Fees - Short-Term Debt	Company Records	930.2	\$ (290,213)	1
2	Less: MMF Allocation	Stmt N, Sh 10, Ln 7(i)+(j)		4.46%	2
3	Adjustment after MMF Allocation	Ln 1 * (1 - Ln 2)		\$ (277,268)	3
4	SNV 4-Factor	Stmt N, Sh 8, Ln 9(g)		28.00%	4
5	Adjustment Allocated to SNV	Ln 3 * Ln 4		\$ (77,622)	5
				Stmt H, 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.	Description (a)	Reference (b)	Account Number (c)	SNV Cash Payments (d)	System Alloc. Cash Payments (e)	Line No.
	<u>Settled Litigation - Three Years</u>					
1	Payments	Company Records	925	\$ 15,000	\$ 0	1
2	Legal and Related Fees	Company Records	925	3,000	0	2
3	Total Settled Litigation	Ln 1 + Ln 2		18,000	0	3
4	Three-Year Average	Ln 3 / 3		6,000	0	4
	<u>Settled Litigation - Test Year</u>					
5	Payments	Company Records		\$ 0	\$ 0	5
6	Legal and Related Fees	Company Records		0	0	6
7	Total Recorded Test Year Amounts	Ln 5 + Ln 6		0	0	7
8	Adjustment Before Allocation	Ln 4 / Ln 7		6,000	0	8
9	Less: MMF Allocation	Stmt N, Sh 10, Ln 7(i)+(j)			4.46%	9
10	Adjustment after MMF Allocation	Ln 8(e) * (1 - Ln 9(e))		\$	0	10
11	SNV 4-Factor	Stmt N, Sh 8, Ln 9(g)			28.00%	11
12	Adjustment Allocated to SNV	Ln 10 * Ln 11		\$	0	12
13	Total Adjustment	Ln 8(d) + Ln 12(e)		\$	6,000	13
					Stmt H, Sh 3	
					Col (e)	

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 No.	Description (a)	Reference (b)	Account Number (c)	Amount (d)	Line No.
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	<u>(2,964,911)</u>	3
4	Adjustment	Ln 2 + Ln 3		\$ <u>(3,042,792)</u>	4
5	Less: MMF Allocation	Stmt N, Sh 10, Ln 7(i)+(j)		4.46%	5
6	Adjustment after MMF Allocation	Ln 4 * (1 - Ln 5)		\$ <u>(2,907,064)</u>	6
7	SNV 4-Factor	Stmt N, Sh 8, Ln 9(g)		28.00%	7
8	Adjustment Allocated to SNV	Ln 6 * Ln 7		<u>\$ (813,847)</u>	8
				Stmt H, Sh 3	
				Col (f)	

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

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

Line No.	Description (a)	Account Number (b)	Gas Plant	Depreciation/	Annualized	Expense	Adjusted		Test Year	Line
			as Adjusted at 5/31/2021 (c)	Amortization Rate (d)	Depreciation/Amortization (e)		Annualized Depreciation/Amortization (g)	Recorded Depreciation/Amortization (h)		
			Sch G-1, Sh 11 Col (e)	Sch G-3, Sh 3 Col (c)	(c) * (d)	(f)	(e) * (f)	Sch G-2, Sh 5 Col (d)	(g) - (h)	
Intangible Plant										
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
Transmission Plant										
5	Land & Land Rights	365.1	\$ 888,529	N/A	\$ 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	Structures - Compressor Stations	366.1	647,857	1.16%	7,500	100%	7,500	7,515	(15)	7
8	Structures	366.2	1,275,371	2.19%	27,943	100%	27,943	27,935	8	8
9	Mains	367	107,865,122	1.72%	1,855,280	100%	1,855,280	1,873,156	(17,876)	9
10	Mains - Bridge	367.2	105,956	0.00%	0	100%	0	0	0	10
11	Compressor Stations	368	7,104,365	1.81%	128,375	100%	128,375	125,846	2,529	11
12	Measuring and Reg. Stations	369	29,971,176	2.45%	734,321	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		\$ 148,996,860		\$ 2,774,786		\$ 2,774,786	\$ 2,696,690	\$ 78,096	15
Distribution Plant										
16	Land & Land Rights	374.1	\$ 0	N/A	\$ 0	100%	\$ 0	\$ 0	\$ 0	16
17	Rights of Way	374.2	1,546,772	1.33%	20,527	100%	20,527	19,807	720	17
18	Structures & Improvements	375	0	0.45%	0	100%	0	0	0	18
19	Mains	376	1,242,376,795	2.04%	25,344,487	100%	25,344,487	24,177,471	1,167,015	19
20	Measuring and Reg. Stations	378	21,529,982	3.62%	779,352	100%	779,352	753,460	25,892	20
21	Services	380	519,396,680	2.40%	12,453,429	100%	12,453,429	12,005,843	447,586	21
22	Meters	381	211,013,729	3.92%	8,273,278	100%	8,273,278	8,140,240	133,038	22
23	Industrial Measuring and Reg. Sta.	385	10,015,263	2.31%	231,353	100%	231,353	224,702	6,651	23
24	Miscellaneous Equipment	387	0	0.00%	0	100%	0	0	0	24
25	Total Distribution Plant		\$ 2,005,879,221		\$ 47,102,424		\$ 47,102,424	\$ 45,321,522	\$ 1,780,902	25
General Plant										
26	Land & Land Rights	389	\$ 3,730,567	N/A	\$ 0	100%	\$ 0	\$ 0	\$ 0	26
27	Structures & Improv - Co. Owned	390.1	41,671,530	2.20%	916,803	100%	916,803	922,016	(5,213)	27
28	Structures & Improv - Leasehold	390.2	317,472	20.00%	63,494	100%	63,494	63,494	0	28
29	Office Furniture & Fixtures	391	3,148,639	5.00%	157,432	100%	157,432	157,357	75	29
30	Computer Software & Hardware	391.1	2,672,107	19.80%	529,077	100%	529,077	493,253	35,824	30
31	Transportation Equipment - Light	392.11	11,855,249	11.13%	1,319,489	74.15%	[1] 978,346	1,287,021	(308,675)	31
32	Transportation Equipment - Heavy	392.12	9,149,923	5.67%	518,801	74.15%	[1] 384,669	532,003	(147,334)	32
33	Stores Equipment	393	605,541	4.00%	24,222	100%	24,222	24,222	0	33
34	Tool, Shop, & Garage Equip.	394	5,963,361	6.67%	397,756	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%	234,106	74.15%	[1] 173,580	235,050	(61,470)	36
37	Communication Equipment	397	2,505,125	6.67%	167,092	100%	167,092	163,755	3,337	37
38	Telemetry Equipment	397.2	4,755	6.67%	317	100%	317	317	(0)	38
39	Miscellaneous Equipment	398	2,095,661	6.67%	139,781	100%	139,781	103,298	36,483	39
40	Total General Plant		\$ 88,150,718		\$ 4,483,467		\$ 3,947,665	\$ 4,391,004	\$ (443,338)	40
41	Total Depreciation		\$ 2,242,709,327		\$ 54,297,182		\$ 53,761,381	\$ 52,345,721	\$ 1,415,659	41
42	Total Amortization		1,385,602		63,494		63,494	63,494	0	42
43	Total Depreciation and Amortization		\$ 2,244,094,929		\$ 54,360,676		\$ 53,824,875	\$ 52,409,216	\$ 1,415,659	43

Smt H, Sh 3
Col (g)

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

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

Line No.	Description (a)	Account Number (b)	Gas Plant as Adjusted at 5/31/2021 (c)	Depreciation/Amortization Rate (d)	Annualized Depreciation/Amortization (e)	Recorded Depreciation/Amortization (f)	Adjustment before Alloc. To SNV (g)	Adjustment after Alloc. To SNV (h)	Line No.
			Sch G-1, Sh 12	Company Records	(c) * (d)	Sch G-2, Sh 6	(e) - (f)	(g) * Ln 24(c)	
			Col (d)			Col (d)			
Intangible Plant									
1	Organization	301	\$ 61,816	N/A	\$ 0	\$ 0	\$ 0	\$ 0	1
2	Miscellaneous Intangible	303	\$ 361,904,826	Amortized	\$ 19,833,267 [1]	\$ 13,805,461	\$ 6,027,806	\$ 1,687,515	2
3	Total Intangible Plant		\$ 361,966,642		\$ 19,833,267	\$ 13,805,461	\$ 6,027,806	\$ 1,687,515	3
General Plant									
4	Land & Land Rights	389	\$ 1,984,386	N/A	\$ 0	\$ 0	\$ 0	\$ 0	4
5	Structures & Improv - Co. Owned	390.1	20,425,962	2.25%	459,584	1,267,653	(808,068)	(226,223)	5
6	Structures & Improv - Leasehold	390.2	1,161,167	12.31%	142,940	228,190	(85,251)	(23,866)	6
7	Structures & Improv - Leasehold Fully Amort.	390.21	(519,183)	N/A	0	0	0	0	7
8	Office Furniture & Fixtures	391	7,875,507	6.67%	525,296	725,941	(200,645)	(56,172)	8
9	Computer Software & Hardware	391.1	24,393,658	19.80%	4,829,944	4,652,743	177,201	49,608	9
10	Transportation Equipment-Light	392.11	1,516,378	10.13%	153,609	322,033	(168,424)	(47,151)	10
11	Transportation Equipment-Heavy	392.12	0	6.00%	0	2,677	(2,677)	(749)	11
12	Transportation Equipment-Aircraft	392.21	366,726	4.00%	14,669	328,854	(314,185)	(87,958)	12
13	Stores Equipment	393	34,168	6.67%	2,279	4,205	(1,926)	(539)	13
14	Tool, Shop, & Garage Equip.	394	1,317,387	6.67%	87,870	86,066	1,804	505	14
15	Laboratory Equipment	395	1,461,944	5.00%	73,097	70,017	3,080	862	15
16	Power-Operated Equipment	396	259,442	5.67%	14,710	12,605	2,106	590	16
17	Communication Equipment	397	7,859,771	6.67%	524,247	515,187	9,060	2,536	17
18	Telemetry Equipment	397.2	0	16.67%	0	187	(187)	(52)	18
19	Miscellaneous Equipment	398	4,834,470	6.67%	322,459	291,554	30,905	8,652	19
20	Total General Plant		\$ 72,971,786		\$ 7,150,705	\$ 8,507,911	\$ (1,357,206)	\$ (379,957)	20
21	Total Depreciation		\$ 71,810,618		\$ 7,007,765	\$ 8,279,720	\$ (1,271,955)	\$ (356,090)	21
22	Total Amortization		\$ 363,127,809		\$ 19,976,206	\$ 14,033,651	\$ 5,942,555	\$ 1,663,648	22
23	Total Depreciation and Amortization		\$ 434,938,428		\$ 26,983,972	\$ 22,313,372	\$ 4,670,600	\$ 1,307,558	23
24	SNV 4-Factor		28.00%					Stmnt H, Sh 3	24
								Col (g)	

[1] Annualized amortization expense for Acct 303 calculated on WP H-16.
SNV 2021 Deficiency H.xlsm TY Dep Ann-Sys

FOR THE TWELVE MONTHS ENDED MAY 31, 2021
ADJUSTMENT NO. 17

Line No.	Description (a)	Reference (b)	Taxes As Assessed (c)	Net Taxable Plant in Service (d)	Tax Rate Per \$1 Taxable Plant In Service (e)	Adjusted Net Taxable Plant in Service (f)	Annualized Property Taxes (g)	Property Tax Adjustment (h)	Line No.
1	SNV Property Taxes - Direct Determination of Effective Rate		\$ 6,428,222	\$ 1,581,815,266	0.0040638				1
2	Net Taxable Plant in Service					\$ 1,699,678,840			2
3	Annualized Property Taxes	Ln 1(e) + Ln 2(f)				\$ 6,907,199			3
4	Less: Capitalized Portion	Ln 3(g) * -Ln 4(c)	2.72%			(187,822)			4
5	Net Annualized Property Taxes	Ln 3(g) + Ln 4(g)				\$ 6,719,377			5
6	Recorded Test Year Property Taxes	Sch M-5, Sh 1					\$ 6,634,908	\$ 84,469	6
7	Adjustment								7
8	<u>System Allocable</u> Determination of Effective Rate		\$ 176,429	\$ 43,456,293	0.0040599				8
9	Net Taxable Plant in Service					\$ 62,579,224			9
10	Annualized Property Taxes	Ln 8(e) + Ln 9(f)				\$ 254,067			10
11	Percentage of Common Related to SNV	Ln 17(d)				83.99% [1]			11
12	Net Annualized Property Taxes	Ln 10(g) + Ln 11(g)				213,395			12
13	Recorded Test Year Property Taxes	Sch M-5, Sh 1					0		13
14	Adjustment	Ln 12(g) - Ln 13(g)					\$ 213,395		14
15	Total Adjustment	Ln 7 + Ln 14					\$ 297,864		15

Explanation:

To synchronize actual billed and paid amounts to amounts that apply to plant in service at 5/31/2021.

[1] Percentage of Common related to Southern Nevada based on the ratio of the 4-Factor for Nevada as follows:

	4-Factor Stmt N, Sh 8	Ratio
NNV	5.34%	16.01%
SNV	28.00%	83.99%
Total NV	33.33%	100.00%

16									16
17									17
18									18

**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	Substation Incident	20-02023	407.3	\$ 1,062,500	1
2	Gas Lamps: Post-May 2012 to July 2020	20-02023	407.3	130,666	2
3	Pre-May 2012 Incremental Pipe Replacement	20-02023	407.3	23,399	3
4	Gas Lamps: Pre-May 2009	20-02023	407.3	33,550	4
5	Gas Lamps: 5/09-5/12	20-02023	407.3	348,897	5
6	Total Requested			<u>\$ 1,599,011</u>	6
7	Recorded Regulatory Amortizations	Company Records	407.3	<u>\$ 5,758,398</u>	7
8	Adjustment	Ln 6 - Ln 7	407.3	<u>\$ (4,159,387)</u>	8
				Stmt H, Sh 3 Col (i)	

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	2019 Performance Share Plan Expense	[2] Company Records	920	2,637,218	1
2	2020 Performance Share Plan Expense	[3] Company Records	920	2,208,089	2
3	2021 Performance Share Plan Expense	[4] Company Records	920	2,960,268	3
4	3-Year Average	Average Ln 1 - Ln 3		\$ 2,601,858	4
5	2019 Restricted Stock Plan Expense	[2] Company Records	920	\$ 2,716,174	5
6	2020 Restricted Stock Plan Expense	[3] Company Records	920	\$ 2,540,126	6
7	2021 Restricted Stock Plan Expense	[4] Company Records	920	2,914,783	7
8	3-Year Average	Average Ln 5 - Ln 7		\$ 2,723,694	8
9	Management Incentive Plan [1]	Company Records		\$ 9,913,300	9
10	Less: Non-Utility Measure - PS	Company Records	920	\$ (235,325)	10
11	Less: Non-Utility Measure - RSU	Company Records	920	(141,887)	11
12	Less: Non-Utility Measure - MIP	Company Records	920	\$ (236,311)	12
13	Less: Non-Utility Measure Total	Ln 10 + Ln 11 + Ln 12		\$ (613,522)	13
14	Total Employee Variable Pay	Ln 4 + Ln 8 +Ln 9 +Ln 13		\$ 14,625,330	14
15	Recorded Employee Variable Pay	Company Records	920	14,975,700	15
16	Adjustment	Ln 14 - Ln 15		\$ (350,370)	16
17	Less: MMF Allocation	Stmt N, Sh 10, Ln 7(i)+(j)		4.46%	17
18	Adjustment after MMF Allocation	Ln 16 * (1 - Ln 17)		\$ (334,741)	18
19	SNV 4-Factor	Stmt N, Sh 8, Ln 9(g)		28.00%	19
20	Adjustment Allocated to SNV	Ln 18 * Ln 19	920	\$ (93,712)	20
				Stmt H, Sh 3 Col (j)	

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

[1] 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.	Description (a)	Airplane 392.21 (b)	Airplane Hangar 390.1 (c)	Total (d)	Adjustment After MMF Allocation (e)	Total Alloc. To SNV (e)	Line No.
		Sch G-1, Sh 6	Company Records	Sum (b) - (c)	4.46%	28.00%	
		Sch G-2, Sh 6					
1	Original Cost	\$ 8,221,361	\$ 944,271	\$ 9,165,632			1
2	Adjustment	(8,221,361)	(944,271)	(9,165,632)	(8,756,786)	\$ (2,451,506)	2
3	Accumulated Depreciation	3,258,697	543,750	3,802,447	3,632,834	1,017,030	3
4	Accumulated Deferred Income Taxes [1]			1,701,437	1,625,542	455,079	4
5	Rate Base		\$ (3,661,748)		(3,498,410)	\$ (979,398)	5

Stmt H, Sh 3

Col (k)

_____ To remove the rate base associated with company-operated aircraft

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

Line No.	Description (a)	Reference (b)	Airplane (c)	Airplane Hangar (d)	Total (e) (c) + (d)	Line No.
	<u>Test Year Aircraft Costs</u>					
1	Labor	Company Records	\$ 272,852	\$ 0	\$ 272,852	1
2	Labor-Related Loadings	Company Records	145,676	0	145,676	2
3	Fuel and Oil	Company Records	39,343	0	39,343	3
4	Repairs and Maintenance	Company Records	153,778	0	153,778	4
5	Licenses and Fees	Company Records	819	45,207	46,026	5
6	Other Business Expenses	Company Records	80,681	0	80,681	6
7	Insurance	Company Records	28,352	0	28,352	7
8	Total Costs [1]	Sum Lns 1 - 7	<u>\$ 721,500</u>	<u>\$ 45,207</u>	<u>\$ 766,707</u>	8
9	Aircraft Expenses Cleared to Centuri	Company Records			(66,400)	9
10	Aircraft Expenses Cleared to HoldCo.	Company Records			(18,400)	10
11	HoldCo. Aircraft Expenses Allocated to Centuri	Ln 10 * 11%			\$ (2,208)	11
12	Total Aircraft Expenses to SWG	Ln 8 + Ln 9 + Ln 11			<u>\$ 698,099</u>	12
13	Total SWG Aircraft Costs to be Removed [2]	- Ln 12			<u>(698,099)</u>	13
14	Allowable Comparable Commercial Airfare	Company Records			11,782	14
15	Net Adjustment Before Allocation	Ln 13 + Ln 14			<u>\$ (686,317)</u>	15
16	Less: MMF Allocation	Stmt N, Sh 10, Ln 7(i)+(j)			4.46%	16
17	Adjustment after MMF Allocation	Ln 15 * (1 - Ln 16)			<u>(655,703)</u>	17
18	SNV 4-Factor	Stmt N, Sh 8, Ln 9(g)			28.00%	18
19	Adjustment Allocated to SNV	Ln 17 * Ln 18			<u>(183,567)</u>	19
					Stmt H, Sh 3	
					Col (k)	

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.

[2] To remove all Test Year Southwest Gas Aircraft Costs.

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

Line No.	Description (a)	Invoiced (b)	Annualized (c)	Adjustment (d)	MMF Allocation (e)	Amount to be Allocated (f)	Total Alloc. To SNV (g)	Line No.
	WP H-21, Sh 1 Col (c)		WP H-21, Sh 1 Col (q)	(c) - (b)	(d) * Ln 1(e)	(d) - (e)	(f) * Ln 1(g)	
1	Allocation Factor				Stmt N, Sh 10, Ln 7(i)+(j) 4.46%		Stmt N, Sh 8, Ln 9(g) 28.00%	1
2	<u>System Allocable</u> 923	103,119	40,551	(62,568)	(2,791)	(59,777)	(16,735)	2
3	Total Adjustment	\$ 103,119	\$ 40,551	\$ (62,568)	\$ (2,791)	\$ (59,777)	\$ (16,735)	3
							Stmt H, Sh 3 Col (b)	

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

Line No.	Description (a)	Land and Land Rights (b)	Structures & Improvements (c)	Leasehold Improvements (d)	Leaseholds Fully Amortized (e)	Total (f)	Adjustment After MMIF Allocation (g)	Total Alloc. To SNV (h)	Line No.
		Company Records	Company Records	Company Records	Company Records	Sum (b) through (e)	4.46%	28.00%	
<u>Spring Mountain [1]</u>									
1	Original Cost	\$ 4,216,706	\$ 37,056,147	\$ 1,241,835	\$ 543,423	\$ 43,058,111			1
2	Adjustment	(4,216,706)	(37,056,147)	(1,241,835)	(543,423)	(43,058,111)	(41,137,442)	(11,516,635)	2
3	Accumulated Depreciation		8,208,678	1,021,980	543,143	9,773,801	9,337,827	2,614,172	3
4	Accumulated Deferred Income Taxes					995,442	951,039	266,248	4
5	Spring Mountain Rate Base Adj					\$ (32,288,868)	\$ (30,848,577)	\$ (8,636,215)	5
<u>Durango [2]</u>									
6	Original Cost	\$ 2,007,241	\$ 19,884,659	\$ 0	\$ 0	\$ 21,891,900			6
7	Adjustment	(220,797)	(2,187,312)	0	0	(2,408,109)	(2,300,692)	(644,090)	7
8	Accumulated Depreciation		71,554	0	0	71,554	68,362	19,138	8
9	Accumulated Deferred Income Taxes					4,552	4,349	1,218	9
10	Durango Rate Base Adj					\$ (2,332,003)	\$ (2,227,981)	\$ (623,734)	10
	Rate Base					\$ (34,620,871)	\$ (33,076,558)	\$ (9,259,950)	

Smt H, Sh 3
Col (k)

[1] 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 No.	Description (a)	Ref/ Account Number (b)	Southern Nevada (c)	Northern Nevada (d)	Total Nevada (e)	Line No.
1	Professional Services	923.0			\$ 2,500	1
2	Nevada Jurisdictional 4-Factor Percentages	[1]	83.99%	16.01%	100.00%	2
3	Allocated Total		\$ (2,100)	\$ (400)	\$ (2,500)	3
4	Amortization Period (Years)	[2]	2	2	2	4
5	Annual OQ Badge Project Expense Adjustment	923.0	\$ (1,050)	\$ (200)	\$ (1,250)	5
			Stmt H, Sh 4 (d)			

[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:

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

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

[1] Source: Company Records

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

Line No.	Description (a)	Remittance Processing (b)	Remittance Processing (c)	Print to Mail Assets (d)	Print to Mail Assets (e)	Total (g)	Total Allocated to SNV (e)	Line No.
		391.00	391.10	391.00	393.00	394.00		
		[1]	[1]	[1]	[1]	[1]	28.00%	
1	<u>System Allocable</u>							
	Original Cost	\$ 400,691	\$ 231,084	\$ 3,358,611	\$ 28,869	\$ 4,022,399		1
2	Adjustment	(400,691)	(231,084)	(3,358,611)	(28,869)	(4,022,399)		2
3	SNV 4-Factor	28.00%	28.00%	28.00%	28.00%	28.00%		3
4	Adjustment Allocated to SNV	\$ (112,175)	\$ (64,693)	\$ (940,260)	\$ (8,082)	\$ (1,126,091)		4
5	Accumulated Depreciation	221,167	226,116	3,039,328	26,577	3,515,821		5
6	SNV 4-Factor	28.00%	28.00%	28.00%	28.00%	28.00%		6
7	Adjustment Allocated to SNV	\$ 61,917	\$ 63,302	\$ 850,875	\$ 7,440	\$ 984,272		7
8	Accumulated Deferred Income Taxes [1]					247,350	69,247	8
9	Rate Base					105,531	(72,572)	9
							Stmt H, Sh 4	
							Col (f)	

To remove the rate base associated with Remittance Processing and Print to Mail functions.

[1] Company Records

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

Line No.	Description (a)	Reference (b)	Intangible Plant 303 (c) Company Records	Structures & Improvements 366.2 (d) Company Records	Mains 376 (e) Company Records	Computer Equipment 391.1 (f) Company Records	Miscellaneous Equipment 398 (g) Company Records	Total (h) Sum (c) + (g)	Adjustment After MMF Allocation (i) 4.46%	Total Allocation To SNV (j) 28.00%	Line No.
Southern Nevada											
1	Original Cost	WP I-26, Sh 1		\$ 184	\$ 2,358		\$ 3,438	5,979			1
2	Adjustment			(184)	(2,358)		(3,438)	(5,979)			2
3	Accumulated Depreciation						172	172			3
4	Accumulated Deferred Income Taxes							223			4
5	Rate Base							(5,584)			5
System Allocable											
6	Original Cost	WP I-26, Sh 1	\$ 709,341			\$ 11,395	\$ 4,797	725,534			6
7	Adjustment		(709,341)			(11,395)	(4,797)	(725,534)			7
8	Less: MMF Allocation					4.46%	4.46%	4.46%			8
9	SNV 4-Factor		\$ (677,700)			(10,887)	(4,583)	(693,170)			9
10	Adjustment Allocated to SNV		28.00%			28.00%	28.00%	28.00%			10
11			(189,726)			(3,048)	(1,283)	(194,056)			11
12	Accumulated Depreciation [2]						153	153			12
13	Accumulated Deferred Income Taxes							1,067			13
14	Rate Base							(886,006)			14
15	Total Adjustment	Ln 5 (f) + Ln 11 (h)									15
										\$ (199,314)	
										Stmnt H, Sh 4	
										Col (g)	

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 amortized by the certification period 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.

[2] Accumulated depreciation for work order 0073W0004415.

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

Line No.	Description (a)	Reference (b)	Account (c)	Amount (d)	Line 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 H, 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 (a)	Reference (b)	Account Number (c)	Amount (d)	Line No.
1	Officer Perquisites	Company Records	926	\$ (41,000)	1
2	Less: MMF Allocation	Stmt N, Sh 10, Ln 7(i)+(j)		4.46%	2
3	Adjustment after MMF Allocation	Ln 1 * (1 - Ln 2)		\$ (39,171)	3
4	SNV 4-Factor	Stmt N, Sh 8, Ln 9(g)		28.00%	4
5	Adjustment Allocated to SNV	Ln 3 * Ln 4		\$ (10,966)	5
				Stmt H, 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 No.	Description (a)	Reference (b)	Southern Nevada (c)	Northern Nevada (d)	Total Nevada (e) (c) + (d)	Line No.
<u>Nevada Regulatory Asset Related to COVID-19 [1]</u>						
1	Balance at May 31, 2021	[2] Company Records	\$ 5,806,157	\$ 775,657	\$ 6,581,814	1
2	Amortization Period (Years)	[3]	<u>2</u>	<u>2</u>	<u>2</u>	2
3	Annual Amortization	928	\$ <u>2,903,079</u>	<u>387,829</u>	\$ <u>3,290,907</u>	3
4	Test Year Recorded Amortization	Company Records	<u>0</u>			4
5	Adjustment	Ln 3 - 4	<u>\$ 2,903,079</u>			5
			Stmt H, Sh 4 Col (j)			

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

[2] The Company proposes to amortize over its anticipated rate case cycle.

[3] 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 (a)	Ref/ Account Number (b)	Southern Nevada (c)	Line No.
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		\$ <u>857,803</u>	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)	(c)	(d)	
		Sch J-1, Sh 8 and Sh 11	(d) - (b)		
1	Sales Volumes (Therms)	414,970,264	12,928,656	427,898,920	1
2	Transportation Volumes (Therms)	547,985,769	0	547,985,769	2
3	Total Volumes (Therms)	<u>962,956,033</u>	<u>12,928,656</u>	<u>975,884,689</u>	3
4	Revenue	\$ 276,841,320	\$ 4,747,150	\$ 281,588,470	4
5	Total Revenue Adjustment		<u>4,747,150</u>		5
			Stmt H, Sh 5 Col (b)		

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

Line No.	Description (a)	Labor (b) WP H-C2, Sh 1 thru 3, Col(h)	Labor Loading (c) WP H-C2, Sh 1 thru 3, Col(i)	Total (d) (b) + (c)	Line No.
<u>Operations</u>					
1	Account 813	\$ 13,287	\$ 3,111	\$ 16,398	1
2	Account 840	0	0	0	2
3	Account 841	0	0	0	3
4	Account 850	4,202	1,094	5,296	4
5	Account 851	8,197	1,893	10,090	5
6	Account 852	0	0	0	6
7	Account 853	1,336	347	1,683	7
8	Account 856	2,059	541	2,600	8
9	Account 857	116	29	145	9
10	Account 859	0	0	0	10
11	Account 870	76,093	19,755	95,848	11
12	Account 871	6,536	1,580	8,116	12
13	Account 874	29,733	7,773	37,507	13
14	Account 875	987	259	1,246	14
15	Account 878	67,764	17,735	85,499	15
16	Account 879	94,235	23,926	118,162	16
17	Account 880	28,010	7,112	35,122	17
18	Account 901	23,066	5,422	28,488	18
19	Account 902	9,565	2,501	12,066	19
20	Account 903	104,639	24,684	129,323	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	487,903	114,419	602,322	24
25	Account 922	0	0	0	25
26	Account 930.2	0	0	0	26
27	Total Operations	\$ 957,727	\$ 232,182	\$ 1,189,909	27
<u>Maintenance</u>					
28	Account 861	\$ 2,098	\$ 539	\$ 2,637	28
29	Account 863	18,377	4,774	23,151	29
30	Account 864	0	0	0	30
31	Account 865	150	39	189	31
32	Account 866	5	1	6	32
33	Account 885	8,806	2,266	11,072	33
34	Account 886	0	0	0	34
35	Account 887	25,665	6,692	32,357	35
36	Account 889	8,420	2,161	10,581	36
37	Account 892	38,930	10,165	49,095	37
38	Account 893	24,501	6,404	30,905	38
39	Account 894	458	120	578	39
40	Account 935 - Direct	0	0	0	40
41	Account 935 - System Alloc.	8,082	1,894	9,976	41
42	Total Maintenance	\$ 135,492	\$ 35,055	\$ 170,547	42
43	Total O&M	\$ 1,093,220	\$ 267,237	\$ 1,360,457	43
Stmt H, Sh 5 Col (c)					
<u>Functionalization</u>					
44	Other Gas Supply	\$ 13,287	\$ 3,111	\$ 16,398	44
45	Storage	0	0	0	45
46	Transmission	36,539	9,257	45,797	46
47	Distribution	410,138	105,950	516,088	47
48	Customer Accounts	137,270	32,607	169,877	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.	495,986	116,313	612,298	52
53	Total	\$ 1,093,220	\$ 267,237	\$ 1,360,457	53

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**

Line No.	Description (a)	Reference (b)	Pension (c)	PBOP (d)	SERP (e)	Total (f) (c) + (d) + (e)	Line No.
1	Normalized Total Retirement Benefit Cost	Actuarial Studies	\$ 46,252,926	\$ 1,983,402	\$ 2,629,678		1
2	Normalized Current Service Cost	WP H-C2, Sh 23	33,773,799	1,516,004	67,500		2
3	Normalized Non-Service Cost	Ln 1 - Ln 2	<u>\$ 12,479,128</u>	<u>\$ 467,397</u>	<u>\$ 2,562,178</u>	\$ 15,508,703	3
4	Test Year Normalized Non-Service Cost	Sch H-3, Sh 2				<u>15,508,703</u>	4
5	Adjustment	Ln 3 - Ln 4				\$ 0	5
6	Less: MMF Allocation	Stmt N, Sh 10, Ln 7(i)+(j)				4.46%	6
7	Adjustment after MMF Allocation	Ln 5 * (1- Ln 6)				<u>0</u>	7
8	Allocation to SNV	Stmt N, Sh 8, Ln 9(g)				28.00%	8
9	Amount After Allocation	Ln 7 * Ln 8				<u>0</u>	9
						<u>Stmt H, Sh 5</u>	

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

Line No.	Description (a)	Reference (b)	Southern Nevada (c)	Northern Nevada (d)	Total Nevada (e)	Line No.
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			400,059	2
3	Notice/Publication	[3] Company Records			16,794	3
4	Court Reporting	[3] Company Records			14,548	4
5	Travel/Transportation/Misc.	[3] Company Records			981	5
6	Total Rate Case Expense (20-02023) June 1, 2020 to December 2020	Sum Lns 1 - 5			\$ 452,833	6
Current Rate Case Expense Docket No. 21-XXXX						
7	Printing/Copying/Postage/Freight	Estimate			\$ 80,000	7
8	Professional Services	Estimate			529,410	8
9	Notice/Publication	Estimate			17,000	9
10	Court Reporting	Estimate			15,000	10
11	Travel/Transportation/Misc.	Estimate			2,500	11
12	Total Current Rate Case Expense (21-XXXX)	Sum Lns 7 - 11			643,910	12
13	Total Rate Case Expense	Ln 6 + Ln 12			\$ 1,096,743	13
14	Nevada Jurisdictional 4-Factor Percentages	[1]	83.99%	16.01%	100.00%	14
15	Allocated Total		\$ 921,172	\$ 175,571	\$ 1,096,743	15
16	Amortization Period (Years)	[2]	2	2	2	16
17	Annual Rate Case Expense	928	\$ 460,586	\$ 87,786	\$ 548,372	17
18	Test Year Recorded Rate Case Expense	WP K-1, Sh 7, Ln11()	47,748			18
19	Adjustment	Ln 17 - 18	\$ 412,838			19
			Stmt H, 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%

[2] 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	Account Number	Gas Plant at Certification 11/30/2021	Depreciation/Amortization Rate	Certification Annualized Depreciation/Amortization	Expense Percent	Certification		Certification Annualization Adjustment	Line No.
							Adjusted Annualized Depreciation/Amortization	Test Year Annualized Depreciation/Amortization		
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	
			Sch G-1, Sh 11 Col (e)	Sch G-3, Sh 3	(c) * (d)	[1]	(e) * (f) [2]	Sch H-16, Sh 1	(g) - (h)	
Intangible Plant										
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
Transmission Plant										
5	Land & Land Rights	365.1	\$ 888,529	N/A	\$ 0	100%	\$ 0	\$ 0	\$ 0	5
6	Rights of Way	365.2	442,098	1.31%	5,782	100%	5,782	5,782	0	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	108,235,956	1.72%	1,861,658	100%	1,861,658	1,855,280	6,378	9
10	Mains - Bridge	367.2	105,956	0.00%	0	100%	0	0	0	10
11	Compressor Stations	368	7,304,365	1.81%	131,989	100%	131,989	128,375	3,614	11
12	Measuring and Reg. Stations	369	26,251,718	2.45%	643,191	100%	643,191	734,321	(91,130)	12
13	Communication Equipment	370	975,730	2.30%	22,442	100%	22,442	15,584	6,858	13
14	Other Equipment	371	18,823	0.00%	0	100%	0	0	0	14
15	Total Transmission Plant		\$ 146,146,404		\$ 2,700,506		\$ 2,700,506	\$ 2,774,786	\$ (74,280)	15
Distribution Plant										
16	Land & Land Rights	374.1	\$ 0	N/A	\$ 0	100%	\$ 0	\$ 0	\$ 0	16
17	Rights of Way	374.2	1,546,772	1.33%	20,527	100%	20,527	20,527	0	17
18	Structures & Improvements	375	0	0.45%	0	100%	0	0	0	18
19	Mains	376	1,278,287,011	2.04%	26,077,055	100%	26,077,055	25,344,487	732,568	19
20	Measuring and Reg. Stations	378	26,821,250	3.62%	970,887	100%	970,887	779,352	191,536	20
21	Services	380	551,269,842	2.40%	13,217,643	100%	13,217,643	12,453,429	764,214	21
22	Meters	381	210,396,917	3.92%	8,249,094	100%	8,249,094	8,273,278	(24,184)	22
23	Industrial Measuring and Reg. Sta.	385	10,528,505	2.31%	243,208	100%	243,208	231,353	11,856	23
24	Miscellaneous Equipment	387	0	0.00%	0	100%	0	0	0	24
25	Total Distribution Plant		\$ 2,078,850,297		\$ 48,778,414		\$ 48,778,414	\$ 47,102,424	\$ 1,675,990	25
General Plant										
26	Land & Land Rights	389	\$ 3,730,567	N/A	\$ 0	100%	\$ 0	\$ 0	\$ 0	26
27	Structures & Improv - Co. Owned	390.1	42,156,314	2.20%	927,469	100%	927,469	916,803	10,666	27
28	Structures & Improv - Leasehold	390.2	361,908	20.00%	63,494	100%	63,494	63,494	0	28
29	Office Furniture & Fixtures	391	3,186,139	5.00%	159,307	100%	159,307	157,432	1,875	29
30	Computer Software & Hardware	391.1	2,656,091	19.80%	525,906	100%	525,906	529,077	(3,171)	30
31	Transportation Equipment - Light	392.11	13,785,705	11.13%	1,534,349	74.15%	1,137,655	978,346	159,309	31
32	Transportation Equipment - Heavy	392.12	8,857,721	5.67%	502,233	74.15%	372,385	384,669	(12,284)	32
33	Stores Equipment	393	605,541	4.00%	24,222	100%	24,222	24,222	0	33
34	Tool, Shop, & Garage Equip.	394	6,915,849	6.67%	461,287	100%	461,287	397,756	63,531	34
35	Laboratory Equipment	395	301,928	5.00%	15,096	100%	15,096	15,096	0	35
36	Power-Operated Equipment	396	4,186,251	5.67%	237,360	74.15%	175,993	173,580	2,413	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	Miscellaneous Equipment	398	2,095,661	6.67%	139,781	100%	139,781	139,781	0	39
40	Total General Plant		\$ 91,351,943		\$ 4,758,072		\$ 4,170,163	\$ 3,947,665	\$ 222,497	40
41	Total Depreciation		\$ 2,315,986,735		\$ 56,173,498		\$ 55,585,588	\$ 53,761,381	\$ 1,824,208	41
42	Total Amortization		1,430,038		63,494		63,494	63,494	0	42
43	Total Depreciation and Amortization		\$ 2,317,416,774		\$ 56,236,992		\$ 55,649,083	\$ 53,824,875	\$ 1,824,208	43

Smt H, Sh 5
Col (e)

**SOUTHWEST GAS CORPORATION
SYSTEM ALLOCABLE
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) L-1, Sh 2	Depreciation/Amortization Rate (d) Sch G-3, Sh 6 Col (c)	Certification Annualized Depreciation/Amortization [1] (e) (c) * (d)	TY Annualized Depreciation/Amortization (f) Sch H-16, Sh 2 Col (e)	Certification Adjustment before Alloc. To SNV (g) (e) - (f)	Certification Adjustment after Alloc. To SNV (h) (g) * Ln 24(c)	Line No.
<u>Intangible Plant</u>									
1	Organization	301	\$ 61,816	N/A	\$ 0	\$ 0	\$ 0	\$ 0	1
2	Miscellaneous Intangible	303	\$ 372,643,199	Amortized	\$ 20,997,404	\$ 19,833,267	\$ 1,164,137	\$ 325,906	2
3	Total Intangible Plant		\$ 372,705,016		\$ 20,997,404	\$ 19,833,267	\$ 1,164,137	\$ 325,906	3
<u>General Plant</u>									
4	Land & Land Rights	389	\$ 1,984,386	N/A	\$ 0	\$ 0	\$ 0	\$ 0	4
5	Structures & Improv - Co. Owned	390.1	\$ 39,648,894	2.25%	\$ 892,100	\$ 459,584	\$ 432,516	\$ 121,085	5
6	Structures & Improv - Leasehold	390.2	\$ 827,155	12.31%	\$ 101,823	\$ 142,940	\$ (41,117)	\$ (11,511)	6
7	Structures & Improv - Leasehold Fully Amort.	390.21	\$ (519,183)	N/A	\$ 0	\$ 0	\$ 0	\$ 0	7
8	Office Furniture & Fixtures	391	\$ 8,319,532	6.67%	\$ 554,913	\$ 525,296	\$ 29,616	\$ 8,291	8
9	Computer Software & Hardware	391.1	\$ 27,615,303	19.80%	\$ 5,467,830	\$ 4,829,944	\$ 637,886	\$ 178,579	9
10	Transportation Equipment-Light	392.11	\$ 1,341,489	10.13%	\$ 135,893	\$ 153,609	\$ (17,716)	\$ (4,960)	10
11	Transportation Equipment-Heavy	392.12	\$ 0	6.00%	\$ 0	\$ 0	\$ 0	\$ 0	11
12	Transportation Equipment-Aircraft	392.21	\$ 366,726	4.00%	\$ 14,669	\$ 14,669	\$ 0	\$ 0	12
13	Stores Equipment	393	\$ 34,168	6.67%	\$ 2,279	\$ 2,279	\$ 0	\$ 0	13
14	Tool, Shop, & Garage Equip.	394	\$ 1,317,387	6.67%	\$ 87,870	\$ 87,870	\$ 0	\$ 0	14
15	Laboratory Equipment	395	\$ 1,461,944	5.00%	\$ 73,097	\$ 73,097	\$ 0	\$ 0	15
16	Power-Operated Equipment	396	\$ 259,442	5.67%	\$ 14,710	\$ 14,710	\$ 0	\$ 0	16
17	Communication Equipment	397	\$ 7,806,741	6.67%	\$ 520,710	\$ 524,247	\$ (3,537)	\$ (990)	17
18	Telemetry Equipment	397.2	\$ (2,241)	16.67%	\$ (374)	\$ 0	\$ (374)	\$ (105)	18
19	Miscellaneous Equipment	398	\$ 5,056,548	6.67%	\$ 337,272	\$ 322,459	\$ 14,813	\$ 4,147	19
20	Total General Plant		\$ 95,518,291		\$ 8,202,792	\$ 7,150,705	\$ 1,052,087	\$ 294,537	20
21	Total Depreciation		\$ 94,691,137		\$ 8,100,969	\$ 7,007,765	\$ 1,093,204	\$ 306,048	21
22	Total Amortization		\$ 373,532,170		\$ 21,099,227	\$ 19,976,206	\$ 1,123,020	\$ 314,395	22
23	Total Depreciation and Amortization		\$ 468,223,307		\$ 29,200,196	\$ 26,983,972	\$ 2,216,224	\$ 620,443	23
24	SNV 4-Factor		28.00%					Simt H, Sh 5 Col (e)	24

[1] Annualized amortization expense for Acct 303 calculated on WP H-C5, 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 (a)	Reference (b)	Amount (c)	Line No.
<u>Rate Base</u>				
<u>Gross Plant in Service</u>				
1	Direct	WP H-C5, Sh 1	\$ 73,321,845	1
2	System Allocable	WP H-C5, Sh 6	9,318,270	2
3	Total Gross Plant in Service	Ln 1 + Ln 2	<u>\$ 82,640,115</u>	3
<u>Accumulated Depreciation</u>				
4	Direct	WP H-C5, Sh 1	\$ 14,872,709	4
5	System Allocable	WP H-C5, Sh 6	3,247,280	5
6	Total Accumulated Depreciation	Ln 4 + Ln 5	<u>\$ 18,119,989</u>	6
7	Net Plant in Service	Ln 3 - Ln 6	<u>\$ 64,520,126</u>	7
<u>Other Rate Base</u>				
		WP H-C5, Sh 20		
8	Materials and Supplies		\$ (1,369,130)	8
9	Cash Working Capital		362,515	9
10	Other Debits and Credits		1,607,742	10
11	Customer Advances		(2,104,257)	11
12	Deferred Taxes		(847,739)	12
13	Total Other Rate Base	Sum Lns 8 - 12	<u>\$ (2,350,869)</u>	13
14	Total Rate Base	Ln 7 + Ln 13	<u>\$ 62,169,257</u>	14
15	Property Tax Annualization	WP H-C5, Sh 19	<u>251,771</u>	15
			Stmt H, 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 (a)	Reference (b)	Account Number (c)	Amount (d)	Line No.
	<u>Regulatory Amortizations to Reamortize</u>				
1	Substation Incident	Company Records	182.3	\$ 2,656,250	1
2	Amortization Period	Sch H-C3, Sh 1		2	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 H-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 H-C3, Sh 1		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 H-C3, Sh 1		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 H-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 H-18, Sh 1	407.3	\$ 1,599,011	17
18	Adjustment	Ln 16 - Ln 17		\$ 399,753	18
				Stmt H, 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 H, 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)	Amount (d)	Line No.
1	Annualized Outsourced Bill Processing Cost	Company Estimates	903	\$ 9,000,000	1
2	Recorded Bill Processing Cost	Company Records	903	8,494,120	2
3	Adjustment	Ln 1 - Ln 2		\$ 505,880	3
4	SNV Factor IV	Stmt N, Sh 8		32.49%	4
5	Total as Allocated			\$ 164,340	5
				Stmt H, Sh 5 Col (h)	

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 Aseessment at Certification	Company Records	\$ <u>1,731,429</u>	\$ <u>437,357</u>	[1] 1
2	Mill Aseessment in Test Year	Sch M-5, Sh 1, Ln 9(h)	\$ <u>1,469,182</u>	\$ <u>403,527</u>	2
3	Mill Aseessment Adjustment	Ln 1 - Ln 2	\$ <u><u>262,247</u></u>	\$ <u><u>33,830</u></u>	3

Tab I

SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
SUMMARY OF EARNINGS AS ADJUSTED FOR CERTIFICATION
PERIOD ENDED NOVEMBER 30, 2021

This Statement and supporting schedules will be completed in accordance with NRS§704.110(3) and NAC§703.2351. The certified amounts will be shown on a statement using the same format as adjustments on Statement H.

Tab J

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

Line No.	Description (a)	Current Schedule (b)	Proposed Schedule (c)	Revenues		Proposed Increase/(Decrease)		Line No.
				Present Rates [1] (d)	Proposed Rates [2] (e)	Dollars (f) (e)-(d)	Percent (g) (f)/(d)	
1	Single-Family Residential Gas Service	SG-RS	SG-RS	\$ 296,278,120	\$ 318,325,789	\$ 22,047,669	7.44%	1
2	Multi-Family Residential Gas Service	SG-RM	SG-RM	44,437,553	46,670,908	2,233,355	5.03%	2
3	Air Conditioning Residential Gas Service	SG-RAC	SG-RAC	86,416	89,851	3,435	3.97%	3
4	General Gas Service - 1	SG-G1	SG-G1	28,235,902	28,736,164	500,262	1.77%	4
5	General Gas Service - 2	SG-G2	SG-G2	33,239,552	33,641,274	401,722	1.21%	5
6	General Gas Service - 3	SG-G3	SG-G3	11,542,004	11,791,448	249,444	2.16%	6
7	General Gas Service - 4	SG-G4	SG-G4	29,149,689	30,059,938	910,249	3.12%	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	153,824	1,805	1.19%	11
12	Water Pumping Gas Service	SG-WP	SG-WP	227,294	248,921	21,627	9.51%	12
13	Small Electric Generation Gas Service	SG-EG	SG-EG	44,694	51,794	7,100	15.89%	13
14	Gas Service for Compression on Customer's Premises	SG-CNG	SG-CNG	125,770	116,933	(8,837)	(7.03%)	14
15	Street and Outdoor Lighting Gas Service	SG-L	SG-L	260,263	275,085	14,822	5.70%	15
16	Optional Gas Service	SG-OS	SG-OS	0	0	0	0.00%	16
17	Total Tariff Sales and Transportation			\$ 445,135,805	\$ 471,242,929	\$ 26,107,124	5.86%	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			\$ 466,312,433	\$ 492,419,557	\$ 26,107,124	5.60%	25
26	Total Revenue Requirement				492,419,876			26
27	Over/(Under)				\$(319)			27

[1] Schedule J-1, Sheets 5-6, Column (m).

[2] Schedule J-1, Sheets 1-2, Column (l).

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

Line No.	Description (a)	Current Schedule (b)	Proposed Schedule (c)	Margin			Proposed		Line No.	
				Margin at Present Rates (d)	GRA Adjustment (e)	Adjusted Revenue at Present Rates (f)	Proposed Rates (g)	Increase/(Decrease) Dollars (h)		Percent (i)
1	Single-Family Residential Gas Service	SG-RS	SG-RS	\$ 176,378,302	\$ 3,245,087	\$ 179,623,389	201,671,058	\$ 22,047,669	12.27%	1
2	Multi-Family Residential Gas Service	SG-RM	SG-RM	28,853,349	607,296	29,460,646	31,694,001	2,233,355	7.58%	2
3	Air Conditioning Residential Gas Service	SG-RAC	SG-RAC	17,495	0	17,495	20,930	3,435	19.63%	3
4	General Gas Service - 1	SG-G1	SG-G1	15,667,776	1,721,354	17,389,130	17,889,392	500,262	2.88%	4
5	General Gas Service - 2	SG-G2	SG-G2	11,612,489	621,726	12,234,215	12,635,937	401,722	3.28%	5
6	General Gas Service - 3	SG-G3	SG-G3	3,231,807	283,795	3,515,602	3,765,046	249,444	7.10%	6
7	General Gas Service - 4	SG-G4	SG-G4	16,536,368	0	16,536,368	17,446,617	910,249	5.50%	7
8	General Gas Service - 5	SG-G5	SG-G5	0	0	0	0	0	0.00%	8
9	General Gas Service - 6	SG-G6	SG-G6	1,356,529	0	1,356,529	1,081,000	(275,529)	(20.31%)	9
10	General Gas Service - 7	SG-G7	SG-G7	0	0	0	0	0	0.00%	10
11	Air Conditioning Gas Service	SG-AC	SG-AC	33,197	0	33,197	35,002	1,805	5.44%	11
12	Water Pumping Gas Service	SG-WP	SG-WP	29,448	0	29,448	51,075	21,627	73.44%	12
13	Small Electric Generation Gas Service	SG-EG	SG-EG	44,694	0	44,694	51,794	7,100	15.89%	13
14	Gas Service for Compression on Customer's Premises	SG-CNG	SG-CNG	33,603	0	33,603	24,766	(8,837)	(26.30%)	14
15	Street and Outdoor Lighting Gas Service	SG-L	SG-L	137,526	0	137,526	152,348	14,822	10.78%	15
16	Optional Gas Service	SG-OS	SG-OS	0	0	0	0	0	0.00%	16
17	Total Tariff Sales and Transportation			\$ 253,932,583	\$ 6,479,259	\$ 260,411,842	\$ 286,518,966	\$ 26,107,124	10.03%	17
18	Customer 1	ST-1	ST-1	6,684,415	0	6,684,415	6,684,415	0	0.00%	18
19	Customer 2	ST-1	ST-1	1,478,054	0	1,478,054	1,478,054	0	0.00%	19
20	Customer 3	ST-1	ST-1	2,169,003	0	2,169,003	2,169,003	0	0.00%	20
21	Customer 4	ST-1	ST-1	2,479,632	0	2,479,632	2,479,632	0	0.00%	21
22	Customer 5	ST-1	ST-1	1,082,305	0	1,082,305	1,082,305	0	0.00%	22
23	Customer 6	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			\$ 275,109,211	\$ 6,479,259	\$ 281,588,470	\$ 307,695,594	\$ 26,107,124	9.27%	25
26	Total Revenue Requirement including Contract Rate Adjustment					\$ 307,695,913				26
27	Over/(Under)					\$ (319)				27

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

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

Line No.	Description (a)	FERC Account Number (b)	As Recorded		Test Year		Certification		Revenues at Proposed Rates (4)	Line No.	
			Sales in Therms (c)	Twelve Months Ended May 31, 2021 (1)	Revenues at Present Rates (2)	Increase/ (Decrease) (e)	Revenues at Present Rates (3)	Increase/ (Decrease) (f)			
			(d)	(g)	(h)	(i)	(j)	(k)			
1	Gas Sales Residential Sales	480	314,806,184	\$ 290,724,887	\$ 46,727,316	\$ 337,452,203	\$ 3,349,886	\$ 340,802,089	\$ 24,284,459	\$ 365,086,548	1
2											2
3	General Service and Industrial Sales	481	124,213,534	69,362,299	12,598,405	81,960,704	6,972,565	88,933,268	1,313,061	90,246,330	3
4	Other Sales to Public Authorities	482	390,406	171,579	67,420	238,999	0	238,999	4,603	243,602	4
5	Total Gas Sales		439,410,124	\$ 360,258,764	\$ 59,393,141	\$ 419,651,906	\$ 10,322,451	\$ 429,974,357	\$ 25,602,123	\$ 455,576,480	5
6	Transportation										6
7	Revenue from Transportation of Gas for Others	489	553,023,530	\$ 30,801,886	\$ (617,686)	\$ 30,184,200	\$ 6,000	\$ 30,190,200	\$ 505,001	\$ 30,695,201	7
8											8
9	Other Operating Revenues (5)										9
10	Late Charges	487020		\$ 703,591	\$ 1,473,447	\$ 2,177,038	\$ 0	\$ 2,177,038	\$ 0	\$ 2,177,038	10
11	Service Establishment Charge	48802019		3,717,129	0	3,717,129	0	3,717,129	0	3,717,129	11
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
14	Other Revenue-Parts & Materials	48802022		76	0	76	0	76	0	76	14
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		\$ 10,441,861	\$ (4,293,984)	\$ 6,147,876	\$ 6,147,876	\$ 0	\$ 6,147,876	\$ 0	\$ 6,147,876	23
24	Total Revenue		992,433,654	\$ 401,502,511	\$ 54,481,471	\$ 455,983,982	\$ 10,328,451	\$ 466,312,433	\$ 26,107,124	\$ 492,419,557	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
SOUTHERN NEVADA
SUMMARY OF REVENUES AT PROPOSED RATES BY PROPOSED RATE SCHEDULES
TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)

Line No.	Description (a)	Reference (b)	Schedule Number (c)	Billing Determinants		Proposed Margin Rates [1]			Margin at Proposed Rates			Revenue at Proposed Rates	
				Number of Bills (d)	Sales (Therms) (e)	Basic Service Charge (f)	Delivery Charge (g)	Basic Service Charge (h)	Delivery Charge (i)	Total Margin (j)	Gas Cost [2] (k)	Total Revenue (l)	
1	Single-Family Residential Gas Service	Sch J-1, Sh 14	SG-RS	6,502,008		\$ 10.80		\$ 70,221,686		\$ 70,221,686		\$ 0	\$ 70,221,686
2	Basic Service Charge per Month												
3	Commodity Charge per Therm:												
4	All Usage			270,221,754		\$ 0.48645		131,449,372		131,449,372		116,654,731	248,104,103
5	Total Single-Family Residential Gas Service			6,502,008	270,221,754			70,221,686	131,449,372	201,671,058		116,654,731	318,325,789
6	Multi-Family Residential Gas Service	Sch J-1, Sh 14	SG-RM	1,541,904		9.00		13,877,136		13,877,136		0	13,877,136
7	Basic Service Charge per Month												
8	Commodity Charge per Therm:												
9	All Usage			34,692,859		\$ 0.51356		17,816,865		17,816,865		14,976,907	32,793,772
10	Total Multi-Family Residential Gas Service			1,541,904	34,692,859			13,877,136	17,816,865	31,694,001		14,976,907	46,670,908
11	Air Conditioning Residential Gas Service	Sch J-1, Sh 14	SG-RAC	192		10.80		2,074		2,074		0	2,074
12	Basic Service Charge per Month												
13	Commodity Charge per Therm:												
14	All Usage			159,650		\$ 0.11811		18,856		18,856		68,921	87,777
15	Total Air Conditioning Residential Gas Service			192	159,650			2,074	18,856	20,930		68,921	89,851
16	Total Residential Gas Service			8,044,104	305,074,263			84,100,896	149,285,093	233,385,989		131,700,559	365,086,548
17	General Gas Service - 1		SG-G1	248,280		25.80		6,405,624		6,405,624		0	6,405,624
18	Basic Service Charge per Month												
19	Sales Customers			12		25.80		310		310		0	310
20	Transportation Customers												
21	Commodity Charge per Therm:												
22	Sales Customers			25,125,718		\$ 0.45704		11,483,458		11,483,458		10,846,772	22,330,230
23	Transportation Customers							0		0		0	0
24	Total General Gas Service - 1			248,280	25,125,718			6,405,934	11,483,458	17,889,392		10,846,772	28,736,164
25	General Gas Service - 2		SG-G2	42,000				6,720,000		6,720,000		21,005,337	33,641,274
26	Basic Service Charge per Month												
27	Sales Customers			41,844		160.00		6,695,040		6,695,040		0	6,695,040
28	Transportation Customers			156		160.00		24,960		24,960		0	24,960
29	Transportation Service Charge			0		500.00		0		0		0	0
30	Commodity Charge per Therm:												
31	Sales Customers			48,657,254		\$ 0.12029		5,852,981		5,852,981		21,005,337	26,858,318
32	Transportation Customers			523,371		0.12029		62,956		62,956		0	62,956
33	Total General Gas Service - 2			42,000	49,180,625			6,720,000	5,915,937	12,635,937		21,005,337	33,641,274
34	General Gas Service - 3		SG-G3	3,120		350.00		1,092,000		1,092,000		0	1,092,000
35	Basic Service Charge per Month												
36	Sales Customers			336		350.00		117,600		117,600		0	117,600
37	Transportation Customers			0		500.00		0		0		0	0
38	Transportation Service Charge												
39	Commodity Charge per Therm:												
40	Sales Customers			18,592,546		\$ 0.12460		2,316,631		2,316,631		8,026,402	10,343,033
41	Transportation Customers			1,916,650		0.12460		238,815		238,815		0	238,815
42	Total General Gas Service - 3			3,456	20,509,196			1,209,600	2,555,446	3,765,046		8,026,402	11,791,448
43	General Gas Service - 4		SG-G4	600		1,000.00		600,000		600,000		0	600,000
44	Basic Service Charge per Month												
45	Sales Customers			1,512		1,000.00		1,512,000		1,512,000		0	1,512,000
46	Transportation Customers			1,189		500.00		594,500		594,500		0	594,500
47	Transportation Service Charge												
48	Demand Charges												
49	Sales Customers			38,535,048		\$ 0.05226		2,013,856		2,013,856		0	2,013,856
50	Transportation Customers			176,748,360		0.05226		9,236,937		9,236,937		0	9,236,937
51	Commodity Charge per Therm:												
52	Sales Customers			29,217,793		\$ 0.02546		743,747		743,747		12,613,321	13,357,068
53	Transportation Customers			107,869,920		0.02546		2,745,577		2,745,577		0	2,745,577
54	Total General Gas Service - 4			2,112	137,076,713			2,706,500	14,740,117	17,446,617		12,613,321	30,059,938

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

Line No.	Description (a)	Schedule Number (c)	Reference (b)	Billing Determinants		Proposed Margin Rates [1]		Margin at Proposed Rates		Revenue at Proposed Rates		Line No.
				Number of Bills (d)	Sales (Therms) (e)	Basic Service Charge (f)	Delivery Charge (g)	Basic Service Charge (h)	Delivery Charge (i)	Gas Cost [2] (k)	Total Revenue (l)	
55	General Gas Service - 5	SG-G5										55
56	Basic Service Charge per Month		Sch J-1, Sh 14	0	\$	1,000.00	\$	0	0	0	0	56
57	Sales Customers		WP J-1, Sh 64 & 69	0		1,000.00		0	0	0	0	57
58	Transportation Customers		WP J-1, Sh 64	0		500.00		0	0	0	0	58
59	Transportation Service Charge											59
60	Demand Charges											60
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
66	Total General Gas Service - 5			0		\$	\$	0.00	0.00	0.00	0.00	66
67	General Gas Service - 6	SG-G6										67
68	Basic Service Charge per Month		Sch J-1, Sh 14	0	\$	1,000.00	\$	0	0	0	0	68
69	Sales Customers		WP J-1, Sh 64 & 69	24		1,000.00		24,000	0	0	24,000	69
70	Transportation Customers		WP J-1, Sh 64	12		500.00		6,000	0	0	6,000	70
71	Transportation Service Charge											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	0	0	809,422	74
75	Commodity Charge per Therm:											75
76	Sales Customers		Sch J-1, Sh 14	0	\$	0.00966	\$	0	0	0	0	76
77	Transportation Customers		WP J-1, Sh 64 & 69	24		0.00966		241,578	0	0	241,578	77
78	Total General Gas Service - 6			24		\$	\$	30,000	1,051,000	0	1,081,000	78
79	Total General Gas Service			295,884		\$	\$	17,072,034	35,745,958	0	52,817,992	79
80	[1] Proposed margin per Statement O, Sheets 4 - 6.											80
81	[2] BTER effective January 1, 2018. Excludes all surcharges.											81

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

Line No.	Description (a)	Reference (b)	Schedule Number (c)	Billing Determinants		Proposed Margin Rates (1)			Margin at Proposed Rates			Revenue at Proposed Rates				
				Number of Bills (d)	Sales (Therms) (e)	Basic Service Charge (f)	Delivery Charge (g)	Basic Service Charge (h)	Delivery Charge (i)	Margin (j)	Basic Service Charge (k)	Delivery Charge (l)	Total Revenue (m)			
82	Air Conditioning Gas Service		SG-AC	48												
83	General Gas Service - 1 (Seasonal)	Sch J-1, Sh 14			16,415	\$ 0.00	\$ 0.11752	\$ 0	\$ 1,929	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
84	Summer	Sch J-1, Sh 14			5,918	\$ 0.00	0.45704	0	2,705	0	2,705	7,086	9,015	84		
85	Winter	Sch J-1, Sh 14										2,555	5,280	85		
86	General Gas Service - 2 (Seasonal)	Sch J-1, Sh 14		24	23,969	\$ 0.00	0.11752	0	2,817	0	2,817	10,347	13,164	87		
87	Summer	Sch J-1, Sh 14			9,612	\$ 0.00	0.12029	0	1,156	0	1,156	4,150	5,306	88		
88	Winter	Sch J-1, Sh 14		24		\$ 25.80		619				0	619	89		
89	Air Conditioning Gas Service (2nd Meter Cooling)	Sch J-1, Sh 14		108	219,329	\$ 0.00	0.11752	0	25,776	0	25,776	94,684	120,460	91		
90	All Usage	Sch J-1, Sh 14			275,243				34,383		34,383	118,822	153,824	92		
92	Total Air Conditioning Gas Service			204												
93	Water Pumping Gas Service		SG-WP	12		\$ 250.00	\$ 0.10480	\$ 3,000	\$ 48,075	\$ 0	\$ 48,075	\$ 197,846	\$ 245,921	94		
94	Basic Service Charge per Month	Sch J-1, Sh 14			458,295				48,075		48,075	197,846	245,921	95		
95	Commodity Charge per Therm:	Sch J-1, Sh 14		12					48,075		48,075	197,846	245,921	96		
96	All Usage				458,295				48,075		48,075	197,846	245,921	97		
97	Total Water Pumping Gas Service			12												
98	Small Electric Generation Gas Service		SG-EG	0		\$ 0.00	\$ 0.00595	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	98		
99	Basic Service Charge per Month	Sch J-1, Sh 14												99		
100	Sales Customers	WP J-1, Sh 64		12		1,000		6,000						100		
101	Transportation Customers	WP J-1, Sh 64		12		500		3,000						101		
102	Transportation Service Charge													102		
103	Commodity Charge per Therm:													103		
104	Sales Customers	Sch J-1, Sh 14			5,679,606	\$ 0.00595		33,794	0	33,794	0	33,794	33,794	104		
105	Transportation Customers	WP J-1, Sh 64		12		5,679,606	0.00595	33,794	33,794	0	33,794	0	33,794	105		
106	Total Small Electric Generation Gas Service			12					33,794		33,794	0	33,794	106		
107	Gas Service for Compression on Customer's Premises		SG-CNG	0		\$ 10.80	\$ 0.11165	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	107		
108	Basic Service Charge per Month	Sch J-1, Sh 14												108		
109	Residential	Sch J-1, Sh 14		36		25.80		929						109		
110	Non-Residential	Sch J-1, Sh 14												110		
111	Commodity Charge per Therm:													111		
112	All Usage	Sch J-1, Sh 14		36	213,498			929	23,837	23,837	24,766	92,167	116,004	112		
113	Total Gas Service for Compression on Customer's Premises			36	213,498			929	23,837	23,837	24,766	92,167	116,004	113		
114	Street and Outdoor Lighting Gas Service		SG-L	6,936	284,310		\$ 0.53685	\$ 0	\$ 152,348	\$ 152,348	\$ 152,348	\$ 122,737	\$ 275,085	114		
115	Commodity Charge per Therm:			6,936	284,310			0	152,348	152,348	152,348	122,737	275,085	115		
116	Total Street and Outdoor Lighting Gas Service			6,936	284,310			0	152,348	152,348	152,348	122,737	275,085	116		
117	Total Tariff Sales and Transportation		SG-OS	6,347,188	568,889,467		\$ 101,195,478	\$ 0	\$ 185,323,488	\$ 286,518,966	\$ 184,723,963	\$ 471,242,929	\$ 117			
118	Optional Gas Service	Sch J-1, Sh 14		0	0			0	0	0	0	0	0	118		
119	Customer 1	Sch J-2, Sh 1		12	75,438,549			6,684,415	0	6,684,415	0	6,684,415	119			
120	Customer 2	Sch J-2, Sh 1		24	67,509,780			1,478,054	0	1,478,054	0	1,478,054	120			
121	Customer 3	Sch J-2, Sh 1		24	68,315,740			2,169,003	0	2,169,003	0	2,169,003	121			
122	Customer 4	Sch J-2, Sh 1		12	104,395,448			2,479,632	0	2,479,632	0	2,479,632	122			
123	Customer 5	Sch J-2, Sh 1		48	20,458,195			1,082,305	0	1,082,305	0	1,082,305	123			
124	Customer 6	Sch J-2, Sh 1		12	69,877,510			1,135,341	0	1,135,341	0	1,135,341	124			
125	Other Operating Revenues	Statement O, Sh 8						0	0	0	0	0	0	125		
126	Total Revenue			6,347,320	975,884,689			\$ 101,195,478	\$ 185,323,488	\$ 307,695,594	\$ 184,723,963	\$ 492,419,557	\$ 126			

[1] Proposed margin per Statement O, Sheets 4 - 6.
[2] BTER effective January 1, 2018. Excludes all surcharges.

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
DISTRIBUTION OF EXPENSES BY FUNCTION - DATA ENTRY AND CLASSIFICATION OF COSTS
TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)**

Line No.	Description (a)	Total Amount (c)	Single-Family Residential Gas Service (d)	Multi-Family Residential Gas Service (e)	Air Conditioning Residential Gas Service (f)	General Gas Service - 1 (g)	General Gas Service - 2 (h)	General Gas Service - 3 (i)	General Gas Service - 4 (j)	Air Conditioning Gas Service (k)	Water Pumping Gas Service (l)	Small Electric Generation Gas Service (m)	Gas Service for Compression (n)	Street and Outdoor Lighting Gas Service (o)	Line No.
1	Allocated Margin	\$ 285,438,294	\$ 201,506,864	\$ 31,668,198	\$ 20,913	\$ 17,874,896	\$ 12,625,537	\$ 3,761,980	\$ 17,432,390	\$ 34,972	\$ 51,035	\$ 284,542	\$ 24,746	\$ 152,222	1
2	Present Margin	289,055,313	179,623,389	29,460,646	17,495	17,389,130	12,234,215	3,515,602	16,536,368	33,197	29,448	44,694	33,603	137,526	2
3	Allocated Change in Revenue	26,382,981	21,883,475	2,207,552	3,418	485,766	391,322	246,378	896,022	1,775	21,587	239,848	(6,857)	14,696	3
4	System Average plus 10% Increase Cap		47,241,748	7,085,698	13,779	4,502,234	5,300,069	1,840,380	4,647,938	24,240	36,242	7,126	20,054	41,499	4
5	Revenue Requirement Capped Schedules (Ln 2 + Ln 4) [1]	51,820	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	51,820	n/a	n/a	5
6	Increase Amount Exceeding 10% Cap (Ln 3 - Ln 4)	232,721	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	232,721	n/a	n/a	6
7	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
8	Increase Exceeding 10% Cap and Contract Revenue (Ln 6 + Ln 7)	232,721	0	0	0	0	0	0	0	0	0	232,721	0	0	8
9	Revenue Requirement Non-Capped Schedules [3]	285,386,473	201,671,319	31,694,043	20,930	17,889,484	12,635,841	3,765,050	17,446,617	35,001	51,076	n/a	24,766	152,347	9
10	Total Revenue Including Contracts [4]	285,438,294	201,671,319	31,694,043	20,930	17,889,484	12,635,841	3,765,050	17,446,617	35,001	51,076	51,820	24,766	152,347	10

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

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

Line No.	Description (a)	Reference (b)	Schedule Number (c)	Billing Determinants			Present Margin Rates [1]			Margin at Present Rates			Revenue at Present Rates			
				Number of Bills (d)	Sales (Thousands) (e)	Basic Service Charge (f)	GRA Revenue Per Customer (g)	Delivery Charge (h)	Basic Service Charge (i)	Delivery Charge (j)	Total Margin (k)	Gas Cost [2] (l)	Total Revenue (m)	Total Revenue (n)		
1	Single-Family Residential Gas Service	Sch J-1, Sh 14	SG-RS	6,502,008		\$ 10.80	\$ 331.51	\$ 179,623,389	\$ 179,623,389	\$ 0	\$ 179,623,389					
2	Basic Service Charge per Month	Sch J-1, Sh 14				\$ 0.39285	\$									
3	Commodity Charge per Therm															
4	All Usage			270,221,754												
5	Total Single-Family Residential Gas Service			6,502,008	270,221,754			\$ 179,623,389	\$ 179,623,389	\$ 0	\$ 179,623,389	\$ 116,654,731	\$ 296,278,120			
6	Multi-Family Residential Gas Service	Sch J-1, Sh 14	SG-RM	1,541,904		\$ 9.00	\$ 229.28	\$ 29,460,646	\$ 29,460,646	\$ 0	\$ 29,460,646					
7	Basic Service Charge per Month	Sch J-1, Sh 14				\$ 0.43168	\$									
8	Commodity Charge per Therm															
9	All Usage			34,692,859												
10	Total Multi-Family Residential Gas Service			1,541,904	34,692,859			\$ 29,460,646	\$ 29,460,646	\$ 0	\$ 29,460,646	\$ 14,976,907	\$ 44,437,553			
11	Air Conditioning Residential Gas Service	Sch J-1, Sh 14	SG-RAC	192		\$ 10.80	\$	\$ 2,074	\$ 2,074	\$ 0	\$ 2,074					
12	Basic Service Charge per Month	Sch J-1, Sh 14				\$ 0.09659	\$									
13	Commodity Charge per Therm															
14	All Usage			159,650												
15	Total Air Conditioning Residential Gas Service			192	159,650			\$ 2,074	\$ 2,074	\$ 0	\$ 2,074	\$ 69,921	\$ 84,342			
16	Total Residential Gas Service			8,044,104	305,074,283			\$ 209,086,109	\$ 209,086,109	\$ 0	\$ 209,086,109	\$ 131,700,559	\$ 340,802,089			
17	General Gas Service - 1		SG-G1	248,280		\$ 25.80	\$ 840.42	\$ 17,388,290	\$ 17,388,290	\$ 0	\$ 17,388,290					
18	Basic Service Charge per Month	Sch J-1, Sh 14				\$ 25.80	\$ 840.42									
19	Sales Customers	WP J-1, Sh 63		12				840								
20	Transportation Customers															
21	Commodity Charge per Therm															
22	Sales Customers	Sch J-1, Sh 14														
23	Transportation Customers	WP J-1, Sh 63														
24	Total General Gas Service - 1			248,292	25,125,718			\$ 17,389,130	\$ 17,389,130	\$ 0	\$ 17,389,130	\$ 10,846,772	\$ 28,235,902			
25	General Gas Service - 2		SG-G2	41,844		\$ 160.00	\$ 3,495.49	\$ 12,188,774	\$ 12,188,774	\$ 0	\$ 12,188,774					
26	Basic Service Charge per Month	Sch J-1, Sh 14				\$ 160.00	\$ 3,495.49									
27	Sales Customers	WP J-1, Sh 63		156				45,441								
28	Transportation Customers															
29	Commodity Charge per Therm															
30	Sales Customers	Sch J-1, Sh 14														
31	Transportation Customers	WP J-1, Sh 63														
32	Commodity Charge per Therm															
33	Total General Gas Service - 2			42,000	49,160,625			\$ 12,234,215	\$ 12,234,215	\$ 0	\$ 12,234,215	\$ 21,006,337	\$ 33,239,552			
34	General Gas Service - 3		SG-G3	3,120		\$ 350.00	\$ 12,206.95	\$ 3,173,807	\$ 3,173,807	\$ 0	\$ 3,173,807					
35	Basic Service Charge per Month	Sch J-1, Sh 14				\$ 350.00	\$ 12,206.95									
36	Sales Customers	WP J-1, Sh 63		336				341,795								
37	Transportation Customers															
38	Commodity Charge per Therm															
39	Sales Customers	Sch J-1, Sh 14														
40	Transportation Customers	WP J-1, Sh 63														
41	Commodity Charge per Therm															
42	Total General Gas Service - 3			3,456	20,509,196			\$ 3,515,602	\$ 3,515,602	\$ 0	\$ 3,515,602	\$ 8,026,402	\$ 11,542,004			

[1] Delivery charge effective May 31, 2021. Excludes all surcharges.
[2] BTER effective January 1, 2018. Excludes all surcharges.

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

Line No.	Description (a)	Reference (b)	Schedule Number (c)	Billing Determinants		Present Margin Rates [1]		Margin at Present Rates		Revenue at Present Rates		Line No.
				Number of Bills (d)	Sales (Therms) (e)	Basic Service Charge (f)	GRA Revenue Per Customer (g)	Delivery Charge (h)	Basic Service Charge (i)	Delivery Charge (j)	Total Margin (k)	
45	General Gas Service - 4		SG-G4									
46	Basic Service Charge per Month	Sch J-1, Sh 14		600		\$ 1,000.00						
47	Sales Customers	WP J-1, Sh 64 & 69		1,512		1,000.00						
48	Transportation Service Charge	WP J-1, Sh 64		1,201		500.00						
49	Demand Charges											
50	Sales Customers	WP J-1, Sh 66-67		38,535,048			\$ 0.05200					
51	Transportation Customers	WP J-1, Sh 67 & 69		176,748,360				2,003,822				
52	Commodity Charge per Therm:							9,190,915				
53	Sales Customers	Sch J-1, Sh 14		29,217,783			\$ 0.01918					
54	Transportation Customers	WP J-1, Sh 64 & 69		107,859,920				2,068,734				
55	Total General Gas Service - 4			2,112	137,076,713			\$ 2,712,500	\$ 13,823,868	\$ 16,536,368	\$ 12,613,321	\$ 29,149,689
56	General Gas Service - 5		SG-G5									
57	Basic Service Charge per Month	Sch J-1, Sh 14		0		\$ 1,000.00						
58	Sales Customers	WP J-1, Sh 64 & 69		0		1,000.00						
59	Transportation Service Charge	WP J-1, Sh 64		0		500.00						
60	Demand Charges											
61	Sales Customers	WP J-1, Sh 66-67		0			\$ 0.00615					
62	Transportation Customers	WP J-1, Sh 67 & 69		0				0				
63	Commodity Charge per Therm:							0				
64	Sales Customers	Sch J-1, Sh 14		0			\$ 0.00527					
65	Transportation Customers	WP J-1, Sh 64 & 69		0				0				
66	Total General Gas Service - 5			0				\$ 0.00527	\$ 0	\$ 0	\$ 0	\$ 0
67	General Gas Service - 6		SG-G6									
68	Basic Service Charge per Month	Sch J-1, Sh 14		0		\$ 1,000.00						
69	Sales Customers	WP J-1, Sh 64 & 69		24		1,000.00						
70	Transportation Service Charge	WP J-1, Sh 64		12		500.00						
71	Demand Charges											
72	Sales Customers	WP J-1, Sh 66-67		28,349,388			\$ 0.03774					
73	Transportation Customers	WP J-1, Sh 67 & 69		0				1,069,906				
74	Commodity Charge per Therm:							0				
75	Sales Customers	Sch J-1, Sh 14		25,012,000			\$ 0.01026					
76	Transportation Customers	WP J-1, Sh 64 & 69		24				256,623				
77	Total General Gas Service - 6			24	25,012,000			\$ 30,000	\$ 1,326,529	\$ 1,356,529	\$ 0	\$ 1,356,529
78	General Gas Service - 7		SG-G7									
79	Basic Service Charge per Month	Sch J-1, Sh 14		0		\$ 1,000.00						
80	Sales Customers	WP J-1, Sh 64 & 69		0		1,000.00						
81	Transportation Service Charge	WP J-1, Sh 64		0		500.00						
82	Demand Charges											
83	Sales Customers	WP J-1, Sh 66-67		0			\$ 0.03552					
84	Transportation Customers	WP J-1, Sh 67 & 69		0				0				
85	Commodity Charge per Therm:							0				
86	Sales Customers	Sch J-1, Sh 14		0			\$ 0.01838					
87	Transportation Customers	WP J-1, Sh 64 & 69		0				0				
88	Total General Gas Service - 7			295,884	256,904,252			\$ 35,881,447	\$ 15,150,387	\$ 51,031,834	\$ 52,491,832	\$ 103,523,676
89	Air Conditioning Gas Service		SG-AC									
90	Basic Service Charge per Month	Sch J-1, Sh 14		48		\$ 0.00						
91	Sales Customers	WP J-1, Sh 64 & 69		0								
92	Transportation Service Charge	WP J-1, Sh 64		0								
93	Demand Charges											
94	Sales Customers	WP J-1, Sh 66-67		16,415			\$ 0.11336					
95	Transportation Customers	WP J-1, Sh 67 & 69		5,916				1,861				
96	Commodity Charge per Therm:							2,161				
97	Sales Customers	Sch J-1, Sh 14		24			\$ 0.38662					
98	Transportation Customers	WP J-1, Sh 64 & 69		23,969				2,717				
99	Commodity Charge per Therm:							956				
100	Sales Customers	Sch J-1, Sh 14		24			\$ 0.08948					
101	Transportation Customers	WP J-1, Sh 64 & 69		108				619				
102	Commodity Charge per Therm:							24,863				
103	Sales Customers	Sch J-1, Sh 14		204			\$ 0.11336					
104	Transportation Customers	WP J-1, Sh 64 & 69		12				32,578				
105	Total General Gas Service			12				\$ 3,000	\$ 3,000	\$ 0	\$ 0	\$ 3,000
106	Air Conditioning Gas Service		SG-WP									
107	Basic Service Charge per Month	Sch J-1, Sh 14		12								
108	Commodity Charge per Therm:											
109	All Usage			12	456,295			\$ 3,000	\$ 26,448	\$ 29,448	\$ 197,846	\$ 224,294
110	Total Water Pumping Gas Service				456,295							\$ 227,294

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

Line No.	Description (a)	Reference (b)	Schedule Number (c)	Billing Determinants			Present Margin Rates [1]			Margin at Present Rates			Revenue at Present Rates				
				Number of Bills (d)	Sales (Thousands) (e)	Basic Service Charge (f)	GRA Revenue Per Customer (g)	Delivery Charge (h)	Basic Service Charge (i)	Delivery Charge (j)	Total Margin (k)	Gas Cost [2] (l)	Total Revenue (m)	Total Revenue (n)			
110	Small Electric Generation Gas Service		SG-EG														
111	Basic Service Charge per Month	Sch J-1, Sh 14		0	\$	0.00											
112	Sales Charge per Month	WP J-1, Sh 64		12		1,000											
113	Transportation Service Charge	WP J-1, Sh 64		12		500											
114	Commodity Charge per Therm																
115	Sales Customers	Sch J-1, Sh 14															
116	Transportation Customers	WP J-1, Sh 64															
117	Total Small Electric Generation Gas Service			12		5,679,606											
118						5,679,606											
119	Gas Service for Compression on Customer's Premises		SG-L														
120	Basic Service Charge per Month	Sch J-1, Sh 14		0		10.80											
121	Residential	Sch J-1, Sh 14		36		25.80											
122	Non-Residential																
123	Commodity Charge per Therm																
124	All Usage																
125	Total Gas Service for Compression on Customer's Premises			36		213,496											
126	Street and Outdoor Lighting Gas Service		SG-L														
127	Commodity Charge per Therm	Sch J-1, Sh 14		6,936		284,310											
128	All Usage			6,936		284,310											
129	Total Street and Outdoor Lighting Gas Service			8,347,188		568,889,467											
130	Total Tariff Sales and Transportation																
131	Optional Gas Service	Sch J-1, Sh 14	SG-OS	0		0											
132	Customer 1	Sch J-2, Sh 1	ST-1	12		75,438,549											
133	Customer 2	Sch J-2, Sh 1	ST-1	24		67,509,780											
134	Customer 3	Sch J-2, Sh 1	ST-1	24		69,315,740											
135	Customer 4	Sch J-2, Sh 1	ST-1	12		104,395,448											
136	Customer 5	Sch J-2, Sh 1	ST-1	48		20,458,195											
137	Customer 6	Sch J-2, Sh 1	ST-1	12		69,877,510											
138	Other Operating Revenues	Statement O, Sh 8															
139	Total Revenue			8,347,320		975,884,689											
140	[1] Delivery charge effective May 31, 2021. Excludes all surcharges.																
141	[2] BTER effective January 1, 2018. Excludes all surcharges.																

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

Line No.	Description (a)	Schedule Number (c)	Reference (b)	Billing Determinants			Present Margin Rates [1]			Margin at Present Rates			Revenue at Present Rates		
				Number of Bills (d)	Sales (Therms) (e)	Basic Service Charge (f)	GRA Revenue Per Customer (g)	Delivery Charge (h)	Basic Service Charge (i)	Delivery Charge (j)	Total Margin (k)	Gas Cost (l)	Total Revenue (m)	Total Revenue (n)	
1	Single-Family Residential Gas Service	SG-RS	Sch J-1, Sh 13	6,502,008		\$ 10.80	\$ 331.51	\$ 179,623,389			\$ 179,623,389				
2	Basic Service Charge per Month														
3	Commodity Charge per Therm:														
4	All Usage		Sch J-1, Sh 13	6,502,008	270,221,754		\$ 0.39285	\$ 179,623,389			\$ 179,623,389			\$ 116,654,731	\$ 296,278,120
5	Total Single-Family Residential Gas Service														
6	Multi-Family Residential Gas Service	SG-RM	Sch J-1, Sh 13	1,541,904		\$ 9.00	\$ 229.28	\$ 29,460,646			\$ 29,460,646				
7	Basic Service Charge per Month														
8	Commodity Charge per Therm:														
9	All Usage		Sch J-1, Sh 13	1,541,904	34,692,859		\$ 0.43168	\$ 29,460,646			\$ 29,460,646			\$ 14,976,907	\$ 44,437,553
10	Total Multi-Family Residential Gas Service														
11	Air Conditioning Residential Gas Service	SG-RAC	Sch J-1, Sh 13	192		\$ 10.80		\$ 2,074			\$ 2,074				
12	Basic Service Charge per Month														
13	Commodity Charge per Therm:														
14	All Usage		Sch J-1, Sh 13	192	159,650		\$ 0.09659	\$ 15,421			\$ 15,421			\$ 68,921	\$ 84,342
15	Total Air Conditioning Residential Gas Service														
16	Total Residential Gas Service			8,044,104	305,074,283			\$ 209,086,109			\$ 209,086,109			\$ 131,700,559	\$ 340,802,089
17	General Gas Service - 1	SG-G1	Sch J-1, Sh 13	248,280		\$ 25.80	\$ 840.42	\$ 17,388,290			\$ 17,388,290				
18	Basic Service Charge per Month														
19	Sales Customers		WP J-1, Sh 63	12				840			840				
20	Transportation Customers														
21	Commodity Charge per Therm:														
22	Sales Customers		Sch J-1, Sh 13	248,292	25,125,718		\$ 0.36862	\$ 17,389,130			\$ 17,389,130			\$ 10,846,772	\$ 28,235,902
23	Transportation Customers		WP J-1, Sh 63												
24	Total General Gas Service - 1														
25	General Gas Service - 2	SG-G2	Sch J-1, Sh 13	41,844		\$ 160.00	\$ 3,495.49	\$ 12,188,774			\$ 12,188,774				
26	Basic Service Charge per Month														
27	Sales Customers		WP J-1, Sh 63	156				45,441			45,441				
28	Transportation Customers														
29	Commodity Charge per Therm:														
30	Sales Customers		Sch J-1, Sh 13	42,000	48,657,254		\$ 0.09648	\$ 12,234,215			\$ 12,234,215			\$ 21,005,337	\$ 33,239,552
31	Transportation Customers		WP J-1, Sh 63		523,371										
32	Total General Gas Service - 2														
33	General Gas Service - 3	SG-G3	Sch J-1, Sh 13	3,120		\$ 350.00	\$ 12,206.95	\$ 3,173,807			\$ 3,173,807				
34	Basic Service Charge per Month														
35	Sales Customers		WP J-1, Sh 63	336				341,795			341,795				
36	Transportation Customers														
37	Commodity Charge per Therm:														
38	Sales Customers		Sch J-1, Sh 13	3,455	18,592,546		\$ 0.09860	\$ 3,515,602			\$ 3,515,602			\$ 8,026,402	\$ 11,542,004
39	Transportation Customers		WP J-1, Sh 63		1,916,650										
40	Total General Gas Service - 3														
41	General Gas Service - 4	SG-G4	Sch J-1, Sh 13	600		\$ 1,000.00	\$ 600,000	\$ 600,000			\$ 600,000				
42	Basic Service Charge per Month														
43	Sales Customers		WP J-1, Sh 64 & 69	1,512				1,512,000			1,512,000				
44	Transportation Customers														
45	Commodity Charge per Therm:														
46	Sales Customers		WP J-1, Sh 64	1,201				600,500			600,500				
47	Transportation Customers														
48	Demand Charges														
49	Sales Customers		WP J-1, Sh 66-67	38,535,046				2,003,822			2,003,822				
50	Transportation Customers		WP J-1, Sh 67 & 69	176,748,360				9,190,915			9,190,915				
51	Commodity Charge per Therm:														
52	Sales Customers		Sch J-1, Sh 13	29,217,793				560,397			560,397				
53	Transportation Customers		WP J-1, Sh 64 & 69	107,858,920				2,068,734			2,068,734				
54	Total General Gas Service - 4			2,112	137,076,713			\$ 2,712,500			\$ 2,712,500			\$ 12,613,321	\$ 28,149,669

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

Line No.	Description (a)	Schedule Number (c)	Billing Determinants		Present Margin Rates [1]			Margin at Present Rates			Revenue at Present Rates		Line No.
			Number of Bills (d)	Sales (Therms) (e)	Basic Service Charge (f)	GRA Revenue Per Customer (g)	Delivery Charge (h)	Basic Service Charge (i)	Delivery Charge (j)	Total Margin (k)	Gas Cost [2] (l)	Total Revenue (m)	
													(n)
													(o)+(k)
55	General Gas Service - 5	SG-G5											55
56	SG-G4 General-4		0		\$	1,000.00			0	0	\$	0	56
57	Demand Charges		0			1,000.00			0	0	0	0	57
58	Sales Customers		0			500.00			0	0	0	0	58
59	Transportation Customers		0						0	0	0	0	59
60	Demand Charges								0	0	0	0	60
61	Demand Charges								0	0	0	0	61
62	Sales Customers								0	0	0	0	62
63	SG-G7 General-7								0	0	0	0	63
64	Sales Customers								0	0	0	0	64
65	Transportation Customers								0	0	0	0	65
66	Total General Gas Service - 5		0						0	0	0	0	66
67	General Gas Service - 6	SG-G6											67
68	Commodity Charge per Therm:		0			1,000.00			0	0	0	0	68
69	Demand Charges		24			1,000.00			24,000	0	0	24,000	69
70	Sales Customers		12			500.00			6,000	0	0	6,000	70
71	Demand Charges								0	0	0	0	71
72	Demand Charges								0	0	0	0	72
73	Demand Charges								0	0	0	0	73
74	Demand Charges								0	0	0	0	74
75	[2] BTER effective July 1, 2021. Excludes all surcharges.								1,069,906	0	0	1,069,906	75
76	Sales Customers								0	0	0	0	76
77	Transportation Customers								256,623	0	0	256,623	77
78	Total General Gas Service - 6		24						30,000	1,326,529	0	1,356,529	78
79	General Gas Service - 7	SG-G7											79
80	Basic Service Charge per Month		0			1,000.00			0	0	0	0	80
81	Demand Charges		0			1,000.00			0	0	0	0	81
82	Demand Charges		0			500.00			0	0	0	0	82
83	Demand Charges								0	0	0	0	83
84	Demand Charges								0	0	0	0	84
85	Demand Charges								0	0	0	0	85
86	Demand Charges								0	0	0	0	86
87	All Usage								0	0	0	0	87
88	Sales Customers								0	0	0	0	88
89	Transportation Customers								0	0	0	0	89
90	Total General Gas Service - 7		0						0	0	0	0	90
91	Total General Gas Service		295,884	256,904,252					35,881,447	15,150,397	51,031,844	52,491,832	103,523,676

[1] Delivery charge effective May 31, 2021. Excludes all surcharges.
[2] BTER effective January 1, 2018. Excludes all surcharges.

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

Line No.	Description (a)	Reference (b)	Schedule Number (c)	Billing Determinants			Present Margin Rates [1]			Margin at Present Rates			Revenue at Present Rates				
				Number of Bills (d)	Sales (Therms) (e)	Basic Service Charge (f)	GRA Revenue Per Customer (g)	Delivery Charge (h)	Basic Service Charge (i)	Delivery Charge (j)	Total Margin (k)	Gas Cost [2] (l)	Total Revenue (m)	(m)			
94	Air Conditioning Gas Service		SG-AC														
95	General Gas Service - 1 (Seasonal)	Sch J-1, Sh 14		48	16,415	\$ 0.00	\$	0	0.11336	\$	1,861	0	\$	0	\$	0	0
96	Summer	Sch J-1, Sh 14									1,861			7,086		8,947	96
97	Winter	Sch J-1, Sh 14			5,918				0.36862		2,181			2,555		4,736	97
98	General Gas Service - 2 (Seasonal)	Sch J-1, Sh 14		24	23,969	\$ 0.00	\$	0	0.11336		2,717			10,347		13,064	98
99	Summer	Sch J-1, Sh 14			9,612				0.09948		956			4,150		5,106	99
100	Winter	Sch J-1, Sh 14		24		25.80	\$	619			619			0		619	100
101	Air Conditioning Gas Service (2nd Meter Cooling)	Sch J-1, Sh 14		108	219,329	0.00	\$	0	0.11336		24,863			94,684		119,547	101
102	All Usage	Sch J-1, Sh 14			275,243						32,578			118,822		152,019	102
103	Total Air Conditioning Gas Service			204													103
104																	104
105	Water Pumping Gas Service		SG-WP														105
106	Basic Service Charge per Month	Sch J-1, Sh 13		12		\$ 250.00	\$	3,000			3,000			0		3,000	106
107	Commodity Charge per Therm:																107
108	Total Water Pumping Gas Service			12	458,295		\$	0.05771			26,448			197,946		224,294	108
109					458,295						26,448			197,946		227,294	109
110	Small Electric Generation Gas Service		SG-EG														110
111	Basic Service Charge per Month	Sch J-1, Sh 13		0		\$ 0.00	\$	0			0			0		0	111
112	Sales Customers	WP J-1, Sh 64		12		1,000					12,000			0		12,000	112
113	Transportation Customers	WP J-1, Sh 64		12		500					6,000			0		6,000	113
114	Transportation Service Charge																114
115	Commodity Charge per Therm:																115
116	Sales Customers	Sch J-1, Sh 13			0		\$	0.00470			0			0		0	116
117	Transportation Customers	WP J-1, Sh 64		12	5,679,606			0.00470			26,694			0		26,694	117
118	Total Total Water Pumping Gas Service				5,679,606						26,694			44,694		44,694	118
119	Gas Service for Compression on Customer's Premises		SG-CNG														119
120	Basic Service Charge per Month	Sch J-1, Sh 13		0		\$ 10.80	\$	0			0			0		0	120
121	Residential	Sch J-1, Sh 13		36		25.80					929			0		929	121
122	Non-Residential																122
123	Commodity Charge per Therm:																123
124	All Usage	Sch J-1, Sh 13		36	213,498		\$	0.15304			32,674			92,167		124,841	124
125	Total Gas Service for Compression on Customer's Premises				213,498						32,674			92,167		125,770	125
126	Street and Outdoor Lighting Gas Service		SG-L														126
127	Commodity Charge per Therm:																127
128	All Usage	Sch J-1, Sh 13		6,936	284,310		\$	0.48372			137,526			122,737		260,263	128
129	Total Street and Outdoor Lighting Gas Service				284,310						137,526			122,737		260,263	129
130	Total Tariff Sales and Transportation		SG-OS	8,347,188	568,889,467		\$	244,990,104			15,421,738			184,723,963		445,135,805	130
131	Optional Gas Service	Sch J-1, Sh 13		0				0			0			0		0	131
132	Customer 1	Sch J-2, Sh 1		12	75,438,549			0			6,684,415			0		6,684,415	132
133	Customer 2	Sch J-2, Sh 1		24	67,509,760			18,000			1,478,054			0		1,478,054	133
134	Customer 3	Sch J-2, Sh 1		24	69,315,740			18,000			2,169,003			0		2,169,003	134
135	Customer 4	Sch J-2, Sh 1		12	104,395,448			0			2,479,632			0		2,479,632	135
136	Customer 5	Sch J-2, Sh 1		48	20,458,195			15,000			1,067,305			0		1,067,305	136
137	Customer 6	Sch J-2, Sh 1		12	69,877,510			18,000			1,117,341			0		1,135,341	137
138	Other Operating Revenues	Statement O, Sh 8						0			6,147,876			0		6,147,876	138
139	Total Revenue			8,347,320	975,884,689		\$	245,059,104			30,381,490			184,723,963		466,312,433	139

[1] Delivery charge effective May 31, 2021. Excludes all surcharges.
[2] BTER effective January 1, 2018. Excludes all surcharges.

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

Line No.	Description (a)	Schedule Number (c)	Reference (b)	Billing Determinants			Present Margin Rates [1]			Margin at Present Rates			Revenue at Present Rates		
				Number of Bills (d)	Sales (Therms) (e)	Basic Service Charge (f)	GRX Revenue Per Customer (g)	Delivery Charge (h)	Basic Service Charge (i)	Delivery Charge (j)	Total Margin (k)	Gas Cost [2] (l)	Gas Revenue (m)	Total Revenue (n)	
1	Single-Family Residential Gas Service	SG-RS	Sch J-1, Sh 12	6,444,780		\$ 10.80	\$ 331.51	\$	\$ 178,042,418	\$	\$ 178,042,418	\$	\$ 0	\$ 178,042,418	
2	Basic Service Charge per Month														
3	Commodity Charge per Therm:														
4	All Usage		Sch J-1, Sh 12	6,444,780	267,843,380		\$ 0.39285	\$	\$ 2,542,000	\$ 0	\$ 2,542,000	\$ 0	\$ 115,627,987	\$ 115,627,987	
5	Total Single-Family Residential Gas Service													\$ 293,670,405	
6	Multi-Family Residential Gas Service	SG-RM	Sch J-1, Sh 12	1,516,152		\$ 9.00	\$ 229.28	\$	\$ 28,968,611	\$	\$ 28,968,611	\$	\$ 0	\$ 28,968,611	
7	Basic Service Charge per Month														
8	Commodity Charge per Therm:														
9	All Usage		Sch J-1, Sh 12	1,516,152	34,113,439		\$ 0.43168	\$	\$ 28,968,611	\$ 0	\$ 28,968,611	\$ 0	\$ 14,726,772	\$ 14,726,772	
10	Total Multi-Family Residential Gas Service													\$ 43,695,382	
11	Air Conditioning Residential Gas Service	SG-RAC	Sch J-1, Sh 12	192		\$ 10.80			\$ 2,074	\$	\$ 2,074	\$	\$ 0	\$ 2,074	
12	Basic Service Charge per Month														
13	Commodity Charge per Therm:														
14	All Usage		Sch J-1, Sh 12	192	159,650		0.09659		\$ 15,421	\$ 15,421	\$ 15,421	\$ 68,921	\$ 68,921	\$ 84,341	
15	Total Air Conditioning Residential Gas Service													\$ 86,415	
16	Total Residential Gas Service			7,961,124	302,116,469				\$ 207,013,103	\$ 15,421	\$ 207,028,523	\$ 130,423,680	\$ 337,452,203		
17	General Gas Service -1	SG-G1													
18	Basic Service Charge per Month														
19	Sales Customers		Sch J-1, Sh 12	239,916		\$ 25.80	\$ 840.42	\$	\$ 16,802,517	\$	\$ 16,802,517	\$ 0	\$ 0	\$ 16,802,517	
20	Transpiration Customers		WP J-1, Sh 63	12		25.80	840.42		840	840	840	0	0	840	
21	Commodity Charge per Therm:														
22	Sales Customers		Sch J-1, Sh 12		24,274,788		\$	\$	\$ 0.36862	\$ 0	\$ 0	\$ 10,479,426	\$ 10,479,426	\$ 10,479,426	
23	Transpiration Customers		WP J-1, Sh 63						\$ 0.36862	\$ 0	\$ 0	\$ 10,479,426	\$ 10,479,426	\$ 10,479,426	
24	Total General Gas Service - 1			239,928	24,274,788				\$ 16,803,357	\$ 0	\$ 16,803,357	\$ 10,479,426	\$ 27,282,783		
25	General Gas Service -2	SG-G2													
26	Basic Service Charge per Month														
27	Sales Customers		Sch J-1, Sh 12	36,312		\$ 160.00	\$ 3,495.49	\$	\$ 10,577,353	\$	\$ 10,577,353	\$ 0	\$ 0	\$ 10,577,353	
28	Transpiration Customers		WP J-1, Sh 63	156		160.00	3,495.49		45,441	45,441	45,441	0	0	45,441	
29	Commodity Charge per Therm:														
30	Sales Customers		Sch J-1, Sh 12		42,257,677		\$	\$	\$ 0.09948	\$ 0	\$ 0	\$ 18,242,639	\$ 18,242,639	\$ 18,242,639	
31	Transpiration Customers		WP J-1, Sh 63		523,371				\$ 0.09948	\$ 0	\$ 0	\$ 18,242,639	\$ 18,242,639	\$ 18,242,639	
32	Total General Gas Service - 2			36,468	42,781,048				\$ 10,622,794	\$ 0	\$ 10,622,794	\$ 18,242,639	\$ 28,865,433		
33	General Gas Service -3	SG-G3													
34	Basic Service Charge per Month														
35	Sales Customers		Sch J-1, Sh 12	2,664		\$ 350.00	\$ 12,206.95	\$	\$ 2,709,943	\$	\$ 2,709,943	\$ 0	\$ 0	\$ 2,709,943	
36	Transpiration Customers		WP J-1, Sh 63	336		350.00	12,206.95		341,795	341,795	341,795	0	0	341,795	
37	Commodity Charge per Therm:														
38	Sales Customers		Sch J-1, Sh 12		15,872,191		\$	\$	\$ 0.09860	\$ 0	\$ 0	\$ 6,852,025	\$ 6,852,025	\$ 6,852,025	
39	Transpiration Customers		WP J-1, Sh 63		1,916,650				\$ 0.09860	\$ 0	\$ 0	\$ 6,852,025	\$ 6,852,025	\$ 6,852,025	
40	Total General Gas Service - 3			3,000	17,788,841				\$ 3,051,738	\$ 0	\$ 3,051,738	\$ 6,852,025	\$ 9,903,763		
41	General Gas Service -4	SG-G4													
42	Basic Service Charge per Month														
43	Sales Customers		Sch J-1, Sh 13	600		\$ 1,000.00	\$ 1,000.00	\$	\$ 600,000	\$	\$ 600,000	\$ 0	\$ 0	\$ 600,000	
44	Transpiration Customers		WP J-1, Sh 64 & 69	1,512		1,000.00	1,000.00		1,512,000	1,512,000	1,512,000	0	0	1,512,000	
45	Commodity Charge per Therm:														
46	Sales Customers		WP J-1, Sh 66-67		38,535,048		\$	\$	\$ 0.05200	\$ 2,003,822	\$ 2,003,822	\$ 0	\$ 0	\$ 2,003,822	
47	Transpiration Customers		WP J-1, Sh 67 & 69		176,748,360				\$ 0.05200	\$ 9,190,915	\$ 9,190,915	\$ 0	\$ 0	\$ 9,190,915	
48	Demand Charges														
49	Sales Customers		Sch J-1, Sh 13		29,217,793		\$	\$	\$ 0.01918	\$ 560,397	\$ 560,397	\$ 12,613,321	\$ 12,613,321	\$ 13,173,718	
50	Transpiration Customers		WP J-1, Sh 64 & 69		107,859,920				\$ 0.01918	\$ 2,068,734	\$ 2,068,734	\$ 12,613,321	\$ 12,613,321	\$ 14,682,055	
51	Commodity Charge per Therm:														
52	Sales Customers		Sch J-1, Sh 64 & 69		137,076,713				\$ 2,706,500	\$ 13,823,888	\$ 16,530,388	\$ 12,613,321	\$ 12,613,321	\$ 29,143,689	
53	Transpiration Customers			2,112											
54	Total General Gas Service - 4														

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

Line No.	Description (a)	Schedule Number (c)	Reference (b)	Billing Determinants		Present Margin Rates [1]		Margin at Present Rates			Revenue at Present Rates		
				Number of Bills (d)	Sales (Therms) (e)	Basic Service Charge (f)	GRA Revenue Per Customer (g)	Delivery Charge (h)	Basic Service Charge (i)	Delivery Charge (j)	Total Margin (k)	Gas Cost [2] (l)	Total Revenue (m)
								(e)+(g)	(h)+(i)	(j)+(l)		(m)-(k)	
55	General Gas Service -5	SG-G5											
56	Basic Service Charge per Month		Sch J-1, Sh 13	0		\$ 1,000.00	\$	0	\$	0	\$	0	
57	Sales Customers		WP J-1, Sh 64 & 69	0		1,000.00		0	0	0	0	0	
58	Transportation Customers		WP J-1, Sh 64	0		500.00		0	0	0	0	0	
59	Transportation Service Charge												
60	Demand Charges												
61	Sales Customers		WP J-1, Sh 66-67				\$	0.00615	0	0	0	0	
62	Transportation Customers		WP J-1, Sh 67 & 69					0.00615	0	0	0	0	
63	Commodity Charge per Therm:						\$	0.00527	0	0	0	0	
64	Sales Customers		Sch J-1, Sh 13					0.00527	0	0	0	0	
65	Transportation Customers		WP J-1, Sh 64 & 69					0.00527	0	0	0	0	
66	Total General Gas Service -5			0				\$ 0.00527	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	
67	General Gas Service -6	SG-G6											
68	Basic Service Charge per Month		Sch J-1, Sh 13	0		\$ 1,000.00	\$	0	\$	0	\$	0	
69	Sales Customers		WP J-1, Sh 64 & 69	24		1,000.00		24,000	24,000	0	24,000	0	
70	Transportation Customers		WP J-1, Sh 64	12		500.00		6,000	6,000	0	6,000	0	
71	Transportation Service Charge												
72	Demand Charges												
73	Sales Customers		WP J-1, Sh 66-67				\$	0.03774	0	0	0	0	
74	Transportation Customers		WP J-1, Sh 67 & 69					0.03774	1,069,906	1,069,906	0	1,069,906	
75	Commodity Charge per Therm:						\$	0.01026	0	0	0	0	
76	Sales Customers		Sch J-1, Sh 13					0.01026	256,623	256,623	0	256,623	
77	Transportation Customers		WP J-1, Sh 64 & 69					0.01026	256,623	256,623	0	256,623	
78	Total General Gas Service -6			24				\$ 30,000	\$ 1,326,529	\$ 1,356,529	\$ 0	\$ 1,356,529	
79	General Gas Service -7	SG-G7											
80	Basic Service Charge per Month			0		\$ 1,000.00	\$	0	\$	0	\$	0	
81	Sales Customers		WP J-1, Sh 64	0		1,000.00		0	0	0	0	0	
82	Transportation Customers		WP J-1, Sh 64	0		500.00		0	0	0	0	0	
83	Transportation Service Charge												
84	Demand Charges												
85	Sales Customers		WP J-1, Sh 67				\$	0.03552	0	0	0	0	
86	Transportation Customers		WP J-1, Sh 67					0.03552	0	0	0	0	
87	Commodity Charge per Therm:						\$	0.01838	0	0	0	0	
88	Sales Customers		WP J-1, Sh 64					0.01838	0	0	0	0	
89	Transportation Customers							0.01838	0	0	0	0	
90	Total General Gas Service -7			0				\$ 0.01838	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	
91	Total General Gas Service			281,532		246,933,390		\$ 33,214,389	\$ 15,150,397	\$ 48,364,786	\$ 48,187,411	\$ 96,552,197	

[1] Delivery charge effective May 31, 2021. Excludes all surcharges.

[2] BTER effective January 1, 2018. Excludes all surcharges.

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

Line No.	Description	Reference	Schedule Number	Billing Determinants			Present Margin Rates [1]			Margin at Present Rates			Revenue at Present Rates		
				Number of Bills	Sales (Therms)	Basic Service Charge	GRX Revenue Per Customer	Delivery Charge	Basic Service Charge	Delivery Charge	Total Margin	Gas Cost	Total Revenue		
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	
94	Air Conditioning Gas Service		SG-AC												
95	General Gas Service --1 (Seasonal)	Sch J-1, Sh 13		48	\$ 16,415	\$ 0.00	\$	\$ 0.11336	\$	\$	\$	\$	\$	\$	
96	Summer	Sch J-1, Sh 13			5,918			0.36862						7,086	
97	Winter	Sch J-1, Sh 13		24		0.00								2,555	
98	General Gas Service --2 (Seasonal)	Sch J-1, Sh 13			23,969			0.11336	2,717	2,717	10,347	13,064		0	
99	Summer	Sch J-1, Sh 13			9,612			0.09948	956	956	4,150	5,106		0	
100	Winter	Sch J-1, Sh 13		24		25.80		0.11336	619	619	0	619		0	
101	Air Conditioning Gas Service (2nd Meter Cooling)	Sch J-1, Sh 13		108		0.00								0	
102	Basic Service Charge per Month	Sch J-1, Sh 13			219,329				21,819	21,819	94,684	116,503		0	
103	All Usage	Sch J-1, Sh 13		204	275,243				25,492	25,492	116,822	144,933		0	
104	Total Air Conditioning Gas Service														
105	Water Pumping Gas Service		SG-WP	12		\$ 250.00	\$	\$	\$	\$	\$	\$	\$	\$	
106	Basic Services Charge per Month	Sch J-1, Sh 13			459,295				26,448	26,448	197,846	224,294		0	
107	Commodity Charge per Therm:	Sch J-1, Sh 13		12	459,295			0.05771						0	
108	All Usage													0	
109	Total Water Pumping Gas Service													0	
110	Small Electric Generation Gas Service		SG-EG												
111	Basic Service Charge per Month			0		\$	\$	\$	\$	\$	\$	\$	\$	\$	
112	Sales Customers	Sch J-1, Sh 13		12		0.00								0	
113	Transportation Customers	WP J-1, Sh 64 & 69		12		1,000								0	
114	Transportation Service Charge	WP J-1, Sh 64 & 69				500								0	
115	Commodity Charge per Therm:													0	
116	Sales Customers	Sch J-1, Sh 13			5,679,606			0.00470						0	
117	Transportation Customers	WP J-1, Sh 64 & 69			5,679,606			0.00470						0	
118	Total Small Electric Generation Gas Service			12										0	
119	Gas Service for Compression on Customer's Premises		SG-CNG												
120	Basic Service Charge per Month			0		\$	\$	\$	\$	\$	\$	\$	\$	\$	
121	Residential	Sch J-1, Sh 12		36		10.80								0	
122	Non-Residential	Sch J-1, Sh 12				25.80								0	
123	Commodity Charge per Therm:													0	
124	All Usage	Sch J-1, Sh 12		36	213,498			0.15304	32,674	32,674	92,167	124,841		0	
125	Total Gas Service for Compression on Customer's Premises				213,498									0	
126	Street and Outdoor Lighting Gas Service		SG-L												
127	Commodity Charge per Therm:			6,936	284,310			0.48372	137,526	137,526	122,737	260,263		0	
128	All Usage	Sch J-1, Sh 12		6,936	284,310									0	
129	Total Street and Outdoor Lighting Gas Service													0	
130	Total Tariff Sales and Transportation			8,249,656	555,960,811				15,414,652	15,414,652	255,664,692	434,807,354		0	
131	Optional Gas Service		SG-OS												
132	Customer 1	Sch J-1, Sh 12		0		0								0	
133	Customer 2	Sch J-2, Sh 1	ST-1	12	75,438,549				6,684,415	6,684,415	0	6,684,415		0	
134	Customer 3	Sch J-2, Sh 1	ST-1	24	67,509,780				1,478,054	1,478,054	0	1,478,054		0	
135	Customer 4	Sch J-2, Sh 1	ST-1	24	69,315,740				2,168,003	2,168,003	0	2,168,003		0	
136	Customer 5	Sch J-2, Sh 1	ST-1	12	104,395,448				2,479,632	2,479,632	0	2,479,632		0	
137	Customer 6	Sch J-2, Sh 1	ST-1	48	20,458,195				1,087,305	1,087,305	0	1,087,305		0	
138	Other Operating Revenues	Sch J-2, Sh 1	ST-1	12	69,877,510				1,117,341	1,117,341	0	1,135,341		0	
139	Total Revenue	Statement O, Sh 8		8,249,988	962,956,033				30,374,403	30,374,403	276,841,320	455,983,982		0	

[1] Delivery charge effective May 31, 2021. Excludes all surcharges.
[2] BTER effective January 1, 2018. Excludes all surcharges.

**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.	Description (a)	Schedule Number (b)	Billing Adjustments [1]		Reclassification [2]		Volume Annualized [3]		Line No.
			Annual Bills (c)	Sales (Therms) (d)	Annual Bills (e)	Sales (Therms) (f)	Annual Bills (g)	Sales (Therms) (h)	
1	Single-Family Residential Gas Service	SG-RS	0	0	0	0	0	13,398	1
2	Multi-Family Residential Gas Service	SG-RM	0	0	0	0	0	0	2
3	Air Conditioning Residential Gas Service	SG-RAC	0	0	0	0	1	3	3
4	General Gas Service - 1	SG-G1	2	25	21	8,018	0	0	4
5	General Gas Service - 2	SG-G2	0	0	18	118,289	25	70,770	5
6	General Gas Service - 3	SG-G3	11	5,159	10	676,874	40	651,737	6
7	General Gas Service - 4	SG-G4	7	(47,389)	(72)	(888,012)	(1)	271,347	7
8	General Gas Service - 5	SG-G5	0	0	0	0	0	0	8
9	General Gas Service - 6	SG-G6	0	0	0	0	0	0	9
10	General Gas Service - 7	SG-G7	0	0	0	0	0	0	10
11	Air Conditioning Gas Service	SG-AC	0	0	0	0	0	0	11
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
14	Compress (CNG)	SG-CNG	0	0	9	86,178	0	0	14
15	Street and Outdoor Lighting Gas Service	SG-L	522	7,442	0	0	(19)	(9,521)	15
16	Optional Gas Service	SG-OS	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	0	0	18
19	Total		539	(5,072,524)	(14)	1,347	46	997,734	19

[1] 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)**

Line No.	Description (a)	Schedule Number (b)	Weather Normalization [1]		Customer [2]		Total Adjustments Within Test Year		Line No.
			Annual Bills (c)	Sales (Therms) (d)	Annual Bills (e)	Sales (Therms) (f)	Annual Bills (g)	Sales (Therms) (h)	
20	Single-Family Residential Gas Service	SG-RS	0	(12,414,491)	29,953	723,822	29,953	(11,677,271)	20
21	Multi-Family Residential Gas Service	SG-RM	0	(1,091,692)	(1,366)	(80,402)	(1,366)	(1,172,094)	21
22	Air Conditioning Residential Gas Service	SG-RAC	0	(1,069)	0	0	1	(1,066)	22
23	General Gas Service - 1	SG-G1	0	(881,466)	2,444	46,187	2,467	(827,236)	23
24	General Gas Service - 2	SG-G2	0	(1,274,530)	(5,834)	(6,276,975)	(5,791)	(7,362,446)	24
25	General Gas Service - 3	SG-G3	0	(451,771)	(648)	(3,546,517)	(587)	(2,664,518)	25
26	General Gas Service - 4	SG-G4	0	(315,990)	0	0	(66)	(980,044)	26
27	General Gas Service - 5	SG-G5	0	0	0	0	0	0	27
28	General Gas Service - 6	SG-G6	0	0	0	0	0	0	28
29	General Gas Service - 7	SG-G7	0	0	0	0	0	0	29
30	Air Conditioning Gas Service	SG-AC	0	0	0	0	0	0	30
31	Water Pumping Gas Service	SG-WP	0	0	0	0	0	0	31
32	Small Electric Generation Gas Service	SG-EG	0	0	0	0	0	0	32
33	Compress (CNG)	SG-CNG	0	0	0	0	9	86,178	33
34	Street and Outdoor Lighting Gas Service	SG-L	0	0	0	0	503	(2,079)	34
35	Optional Gas Service	SG-OS	0	0	0	0	0	0	35
36	Total Tariff Sales		0	(16,431,009)	24,549	(9,133,885)	25,123	(24,600,576)	36
37	Transportation of Customer-Secured Natural Gas	ST-1	0	0	0	0	(3)	(5,037,761)	37
38	Total		0	(16,431,009)	24,549	(9,133,885)	25,120	(29,638,337)	38

[1] Adjustment to reflect normal weather within the test period. See Schedule J-1 Worksheets, Sheets 31 - 34.

[2] Adjustment to reflect the end of period number of customers. See Schedule J-1 Worksheets, Sheets 21 - 25.

**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.	Description (a)	Schedule Number (b)	As Recorded at May 31, 2021 [1]		Total Adjustments [2]		Total as Adjusted Within Test Year		Line No.
			Annual Bills (c)	Sales (Therms) (d)	Annual Bills (e)	Sales (Therms) (f)	Annual Bills (g)	Sales (Therms) (h)	
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	(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)	(7,362,446)	36,312	42,257,677	43
44	General Gas Service - 3	SG-G3	3,251	18,536,709	(587)	(2,664,518)	2,664	15,872,191	44
45	General Gas Service - 4	SG-G4	666	30,197,837	(66)	(980,044)	600	29,217,793	45
46	General Gas Service - 5	SG-G5	0	0	0	0	0	0	
47	General Gas Service - 6	SG-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
50	Water Pumping Gas Service	SG-WP	12	458,295	0	0	12	458,295	50
51	Small Electric Generation Gas Service	SG-EG	0	0	0	0	0	0	51
52	Compress (CNG)	SG-CNG	27	127,320	9	86,178	36	213,498	52
53	Street and Outdoor Lighting Gas Service	SG-L	6,433	286,389	503	(2,079)	6,936	284,310	53
54	Optional Gas Service	SG-OS	0	0	0	0	0	0	54
55	Total Tariff Sales		8,222,681	439,570,840	25,123	(24,600,576)	8,247,804	414,970,264	55
56	Transportation of Customer-Secured Natural Gas	ST-1	2,115	553,023,530	(3)	(5,037,761)	2,112	547,985,769	56
57	Total		8,224,796	992,594,370	25,120	(29,638,337)	8,249,916	962,956,033	57

[1] 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.	Description (a)	Total as Adjusted Within the Test Year [1]		Ratemaking Adjustment at Present Rate Schedules [2]		Total as Adjusted at Present Rates Schedules		Line No.	
		Schedule Number (b)	Annual Bills (c)	Sales (Therms) (d)	Annual Bills (e)	Sales (Therms) (f)	Annual Bills (g)		Sales (Therms) (h)
58	Single-Family Residential Gas Service	SG-RS	6,444,780	267,843,380	0	0	6,444,780	267,843,380	58
59	Multi-Family Residential Gas Service	SG-RM	1,516,152	34,113,439	0	0	1,516,152	34,113,439	59
60	Air Conditioning Residential Gas Service	SG-RAC	192	159,650	0	0	192	159,650	60
61	General Gas Service - 1	SG-G1	239,916	24,274,788	12	0	239,928	24,274,788	61
62	General Gas Service - 2	SG-G2	36,312	42,257,677	156	523,371	36,468	42,781,048	62
63	General Gas Service - 3	SG-G3	2,664	15,872,191	336	1,916,650	3,000	17,788,841	63
64	General Gas Service - 4	SG-G4	600	29,217,793	1,512	107,858,920	2,112	137,076,713	64
65	General Gas Service - 5	SG-G5	0	0	0	0	0	0	
66	General Gas Service - 6	SG-G6	0	0	24	25,012,000	24	25,012,000	
67	General Gas Service - 7	SG-G7	0	0	0	0	0	0	
68	Air Conditioning Gas Service	SG-AC	204	275,243	0	0	204	275,243	68
69	Water Pumping Gas Service	SG-WP	12	458,295	0	0	12	458,295	69
70	Small Electric Generation Gas Service	SG-EG	0	0	12	5,679,606	12	5,679,606	70
71	Compress (CNG)	SG-CNG	36	213,498	0	0	36	213,498	71
72	Street and Outdoor Lighting Gas Service	SG-L	6,936	284,310	0	0	6,936	284,310	72
73	Optional Gas Service	SG-OS	0	0	0	0	0	0	73
74	Total Tariff Sales and Transportation		8,247,804	414,970,264	2,052	140,990,547	8,249,856	555,960,811	74
75	Transportation of Customer-Secured Natural Gas	ST-1	2,112	547,985,769	(2,052)	(140,990,547)	60	406,995,222	75
76	Total		8,249,916	962,956,033	0	0	8,249,916	962,956,033	76

[1] 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
SOUTHERN NEVADA
SUMMARY OF ADJUSTMENTS OF SALES AND ANNUAL NUMBER OF BILLS BY RATE SCHEDULE
FOR THE CERTIFICATION PERIOD ENDED NOVEMBER 30, 2021**

Line No.	Description (a)	Schedule Number (b)	Total as Adjusted at Present Rate Schedules [1]		Certification Adjustment [2]		Total as Adjusted at Certification		Line No.
			Annual Bills (c)	Sales (Therms) (d)	Annual Bills (e)	Sales (Therms) (f)	Annual Bills (g)	Sales (Therms) (h)	
77	Single-Family Residential Gas Service	SG-RS	6,444,780	267,843,380	57,228	2,378,374	6,502,008	270,221,754	77
78	Multi-Family Residential Gas Service	SG-RM	1,516,152	34,113,439	25,752	579,420	1,541,904	34,692,859	78
79	Air Conditioning Residential Gas Service	SG-RAC	192	159,650	0	0	192	159,650	79
80	General Gas Service - 1	SG-G1	239,928	24,274,788	8,364	850,930	248,292	25,125,718	80
81	General Gas Service - 2	SG-G2	36,468	42,781,048	5,532	6,399,577	42,000	49,180,625	81
82	General Gas Service - 3	SG-G3	3,000	17,788,841	456	2,720,354.80	3,456	20,509,196	82
83	General Gas Service - 4	SG-G4	2,112	137,076,713	0	0	2,112	137,076,713	83
84	General Gas Service - 5	SG-G5	0	0	0	0	0	0	84
85	General Gas Service - 6	SG-G6	24	25,012,000	0	0	24	25,012,000	85
86	General Gas Service - 7	SG-G7	0	0	0	0	0	0	86
87	Air Conditioning Gas Service	SG-AC	204	275,243	0	0	204	275,243	87
88	Water Pumping Gas Service	SG-WP	12	458,295	0	0	12	458,295	88
89	Small Electric Generation Gas Service	SG-EG	12	5,679,606	0	0	12	5,679,606	89
90	Compress (CNG)	SG-CNG	36	213,498	0	0	36	213,498	90
91	Street and Outdoor Lighting Gas Service	SG-L	6,936	284,310	0	0	6,936	284,310	91
92	Optional Gas Service	SG-OS	0	0	0	0	0	0	92
93	Total Tariff Sales and Transportation		8,249,856	555,960,811	97,332	12,928,656	8,347,188	568,889,467	93
94	Negotiated Contracts	ST-1	60	406,995,222	0	0	60	406,995,222	94
95	Total		8,249,916	962,956,033	97,332	12,928,656	8,347,248	975,884,689	95

[1] 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.

**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**

Line No.	Description (a)	Total as Adjusted Certification [1]		Ratemaking Adjustment at Proposed Rate Schedules		Total As Adjusted at Proposed Rates Schedules		Line No.	
		Schedule Number (b)	Annual Bills (c)	Sales (Therms) (d)	Annual Bills (e)	Sales (Therms) (f)	Annual Bills (g)		Sales (Therms) (h)
96	Single-Family Residential Gas Service	SG-RS	6,502,008	270,221,754	0	0	6,502,008	270,221,754	96
97	Multi-Family Residential Gas Service	SG-RM	1,541,904	34,692,859	0	0	1,541,904	34,692,859	97
98	Air Conditioning Residential Gas Service	SG-RAC	192	159,650	0	0	192	159,650	98
99	General Gas Service - 1	SG-G1	248,292	25,125,718	0	0	248,292	25,125,718	99
100	General Gas Service - 2	SG-G2	42,000	49,180,625	0	0	42,000	49,180,625	100
101	General Gas Service - 3	SG-G3	3,456	20,509,196	0	0	3,456	20,509,196	101
102	General Gas Service - 4	SG-G4	2,112	137,076,713	0	0	2,112	137,076,713	102
103	General Gas Service - 5	SG-G5	0	0	24	124,853,643	24	124,853,643	
104	General Gas Service - 6	SG-G6	24	25,012,000	48	282,141,579	72	307,153,579	
105	General Gas Service - 7	SG-G7	0	0	0	0	0	0	
106	Air Conditioning Gas Service	SG-AC	204	275,243	0	0	204	275,243	106
107	Water Pumping Gas Service	SG-WP	12	458,295	0	0	12	458,295	107
108	Small Electric Generation Gas Service	SG-EG	12	5,679,606	0	0	12	5,679,606	108
109	Compress (CNG)	SG-CNG	36	213,498	0	0	36	213,498	109
110	Street and Outdoor Lighting Gas Service	SG-L	6,936	284,310	0	0	6,936	284,310	110
111	Optional Gas Service	SG-OS	0	0	0	0	0	0	111
112	Total Tariff Sales and Transportation		8,347,188	568,889,467	72	406,995,222	8,347,260	975,884,689	112
113	Negotiated Contracts	ST-1	60	406,995,222	(72)	(406,995,222)	(12)	0	113
114	Total		8,347,248	975,884,689	0	0	8,347,248	975,884,689	114

[1] See Schedule J-1, Sheet 13, Columns (g) and (h).

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

Line No.	Description (a)	Reference (b)	Schedule Number (c)	Sales (Therms) (d)	Revenues (e)	Number of Bills (f)	Line No.
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	24	20
21	Customer 4	Sch J-2, Sh 19	ST-1	104,395,448	2,479,632	12	21
22	Customer 5	Sch J-2, Sh 20	ST-1	20,458,195	1,082,305	48	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			6,147,876		27
28	Total Southern Nevada			992,594,370	\$ 397,208,527	8,224,796	28
29	Residential Sales	Sch J-2, Sh 2-4	FERC 480	314,966,900	290,790,816	7,932,536	29
30	Commercial and Industrial Sales	Sch J-2, Sh 2-16	FERC 481	124,213,534	69,296,370	290,123	30
31	Other Sales to Public Authorities	Sch J-2, Sh 16	FERC 482	390,406	171,579	22	31
32	Transportation Service	Sch J-2, Sh 14	FERC 489	553,023,530	30,801,886	2,115	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	<u>14,584,853</u>	537,065	12
13	Total	<u>279,520,651</u>	<u>\$ 252,195,375</u>	<u>6,414,827</u>	13
14	Average			<u>534,569</u>	14

[1] Workpapers Schedule J-1, Sheet 54.

[2] 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] (c)	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	<u>2,656,643</u>	126,346	26
27	Total	<u>35,285,533</u>	<u>\$ 38,529,512</u>	<u>1,517,518</u>	27
28	Average			<u>126,460</u>	28

[1] Workpapers Schedule J-1, Sheet 54.

[2] 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] (c)	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	<u>15,826</u>	<u>5,327</u>	<u>16</u>	40
41	Total	<u><u>160,716</u></u>	<u><u>\$ 65,929</u></u>	<u><u>191</u></u>	41
42	Average			<u><u>16</u></u>	42

[1] Workpapers Schedule J-1, Sheet 54.

[2] 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	<u>1,751,741</u>	<u>1,546,923</u>	<u>19,992</u>	54
55	Total	<u><u>25,102,024</u></u>	<u><u>\$ 22,129,672</u></u>	<u><u>237,449</u></u>	55
56	Average			<u><u>19,787</u></u>	56

[1] Workpapers Schedule J-1, Sheet 54.

[2] 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] (c)	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	<u>3,558,800</u>	<u>1,668,015</u>	<u>3,026</u>	68
69	Total	<u><u>49,620,123</u></u>	<u><u>\$ 25,891,802</u></u>	<u><u>42,103</u></u>	69
70	Average			<u><u>3,509</u></u>	70

[1] Workpapers Schedule J-1, Sheet 54.

[2] 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] (c)	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	<u>1,227,718</u>	<u>484,120</u>	<u>220</u>	82
83	Total	<u><u>18,536,709</u></u>	<u><u>\$ 8,341,086</u></u>	<u><u>3,251</u></u>	83
84	Average			<u><u>271</u></u>	84

[1] Workpapers Schedule J-1, Sheet 55.

[2] 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] (c)	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	<u>2,111,609</u>	<u>691,126</u>	<u>41</u>	96
97	Total	<u><u>30,197,837</u></u>	<u><u>\$ 12,512,246</u></u>	<u><u>666</u></u>	97
98	Average			<u><u>56</u></u>	98

[1] Workpapers Schedule J-1, Sheet 55.

[2] 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] (c)	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	<u>0</u>	<u>0</u>	<u>0</u>	110
111	Total	<u><u>0</u></u>	<u><u>\$ 0</u></u>	<u><u>0</u></u>	111
112	Average			<u><u>0</u></u>	112

[1] Workpapers Schedule J-1, Sheet 55.

[2] 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	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	<u>0</u>	<u>0</u>	<u>0</u>	124
125	Total	<u><u>0</u></u>	<u><u>\$ 0</u></u>	<u><u>0</u></u>	125
126	Average			<u><u>0</u></u>	126

[1] Workpapers Schedule J-1, Sheet 55.

[2] 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] (c)	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	<u>0</u>	<u>0</u>	<u>0</u>	138
139	Total	<u><u>0</u></u>	<u><u>\$ 0</u></u>	<u><u>0</u></u>	139
140	Average			<u><u>0</u></u>	140

[1] Workpapers Schedule J-1, Sheet 55.

[2] 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] (c)	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	<u>22,166</u>	<u>8,014</u>	<u>17</u>	152
153	Total	<u><u>275,243</u></u>	<u><u>\$ 118,930</u></u>	<u><u>204</u></u>	153
154	Average			<u><u>17</u></u>	154

[1] Workpapers Schedule J-1, Sheet 56.

[2] 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	<u>18,023</u>	<u>5,406</u>	<u>1</u>	166
167	Total	<u><u>458,295</u></u>	<u><u>\$ 194,688</u></u>	<u><u>12</u></u>	167
168	Average			<u><u>1</u></u>	168

[1] Workpapers Schedule J-1, Sheet 56.

[2] 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	<u>0</u>	<u>0</u>	<u>0</u>	180
181	Total	<u><u>0</u></u>	<u><u>\$ 0</u></u>	<u><u>0</u></u>	181
182	Average			<u><u>0</u></u>	182

[1] Workpapers Schedule J-1, Sheets 56-57.

[2] 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] (c)	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	<u>22,814</u>	<u>8,779</u>	<u>3</u>	194
195	Total	<u><u>127,320</u></u>	<u><u>\$ 55,006</u></u>	<u><u>27</u></u>	195
196	Average			<u><u>2</u></u>	196

[1] Workpapers Schedule J-1, Sheet 57.

[2] 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] (c)	Number of Bills [1] (d)	Line No.
197	June 2020	24,869	\$ 22,029	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	<u>17,778</u>	<u>18,238</u>	<u>56</u>	208
209	Total	<u><u>286,389</u></u>	<u><u>\$ 224,519</u></u>	<u><u>6,433</u></u>	209
210	Average			<u><u>536</u></u>	210

[1] Workpapers Schedule J-1, Sheet 57.

[2] 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] (c)	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	<u>45,466,720</u>	<u>2,311,342</u>	<u>180</u>	222
223	Total	<u><u>553,023,530</u></u>	<u><u>\$ 30,801,886</u></u>	<u><u>2,115</u></u>	223
224	Average			<u><u>176</u></u>	224

[1] Workpapers Schedule J-1, Sheet 58.

[2] 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] (c)	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	<u>0</u>	<u>0</u>	<u>0</u>	236
237	Total	<u><u>0</u></u>	<u><u>\$ 0</u></u>	<u><u>0</u></u>	237
238	Average			<u><u>0</u></u>	238

[1] Workpapers Schedule J-1, Sheet 57.

[2] 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	<u>0</u>	<u>0</u>	<u>0</u>	250
251	Total	<u><u>390,406</u></u>	<u><u>\$ 171,579</u></u>	<u><u>22</u></u>	251
252	Average			<u><u>2</u></u>	252

[1] Workpapers Schedule J-1, Sheet 54-55.

[2] 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] (c)	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	<u>529,199</u>	<u>518,789</u>	1	264
265	Total	<u><u>75,438,549</u></u>	<u><u>\$ 6,684,415</u></u>	<u><u>12</u></u>	265
266	Average			<u><u>1</u></u>	266

[1] Workpapers Schedule J-1, Sheet 58.

[2] 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] (c)	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	<u>6,076,510</u>	<u>123,171</u>	<u>2</u>	278
279	Total	<u><u>67,509,780</u></u>	<u><u>\$ 1,478,054</u></u>	<u><u>24</u></u>	279
280	Average			<u><u>2</u></u>	280

[1] Workpapers Schedule J-1, Sheet 58.

[2] 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] (c)	Number of Bills [1] (d)	Line No.
281	June 2020	5,887,130	\$ 180,750	2	281
282	July 2020	6,164,760	180,750	2	282
283	August 2020	6,115,400	180,750	2	283
284	September 2020	5,920,860	180,750	2	284
285	October 2020	5,663,940	180,750	2	285
286	November 2020	5,737,350	180,750	2	286
287	December 2020	5,761,610	180,750	2	287
288	January 2021	5,939,960	180,750	2	288
289	February 2021	5,456,800	180,750	2	289
290	March 2021	4,761,910	180,750	2	290
291	May 2021	5,842,060	180,750	2	291
292	May 2021	<u>6,063,960</u>	<u>180,750</u>	<u>2</u>	292
293	Total	<u><u>69,315,740</u></u>	<u><u>\$ 2,169,003</u></u>	<u><u>24</u></u>	293
294	Average			<u><u>2</u></u>	294

[1] Workpapers Schedule J-1, Sheet 58.

[2] 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	1	295
296	July 2020	22,791,650	206,636	1	296
297	August 2020	30,692,260	206,636	1	297
298	September 2020	18,628,530	206,636	1	298
299	October 2020	6,210,000	206,636	1	299
300	November 2020	1,621,000	206,636	1	300
301	December 2020	752,000	206,636	1	301
302	January 2021	1,219,030	206,636	1	302
303	February 2021	62,000	206,636	1	303
304	March 2021	1,629,830	206,636	1	304
305	May 2021	1,000,000	206,636	1	305
306	May 2021	<u>11,353,208</u>	<u>206,636</u>	<u>1</u>	306
307	Total	<u><u>104,395,448</u></u>	<u><u>\$ 2,479,632</u></u>	<u><u>12</u></u>	307
308	Average			<u><u>1</u></u>	308

[1] Workpapers Schedule J-1, Sheet 58.

[2] 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] (c)	Number of Bills [1] (d)	Line No.
309	June 2020	2,815,450	\$ 90,192	4	309
310	July 2020	511,749	90,192	4	310
311	August 2020	5,996,090	90,192	4	311
312	September 2020	3,406,080	90,192	4	312
313	October 2020	2,203,200	90,192	4	313
314	November 2020	371,000	90,192	4	314
315	December 2020	319,000	90,192	4	315
316	January 2021	1,390,000	90,192	4	316
317	February 2021	144,000	90,192	4	317
318	March 2021	234,350	90,192	4	318
319	May 2021	194,000	90,192	4	319
320	May 2021	<u>2,873,276</u>	<u>90,192</u>	<u>4</u>	320
321	Total	<u><u>20,458,195</u></u>	<u><u>\$ 1,082,305</u></u>	<u><u>48</u></u>	321
322	Average			<u><u>4</u></u>	322

[1] Workpapers Schedule J-1, Sheet 58.

[2] 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] (c)	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	<u>5,941,000</u>	<u>96,497</u>	<u>1</u>	334
335	Total	<u><u>69,877,510</u></u>	<u><u>\$ 1,135,341</u></u>	<u><u>12</u></u>	335
336	Average			<u><u>1</u></u>	336

[1] Workpapers Schedule J-1, Sheet 58.

[2] 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	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 Col (c)	Sch K-1, Sh 1-6 Col (d)	Sch K-1, Sh 1-6 Col (e)	N/A	Sum (c) thru (f)	
<u>Purchased Gas Cost</u>								
1	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	810	(80,281)	80,281	0	0	0	3
4	Total Purchased Gas Cost	Sum Lns 1 - 3	\$ 108,097,685	\$ (108,097,685)	\$ 0	\$ 0	\$ 0	4
<u>Other Gas Costs</u>								
5	Other Gas Supply	813	\$ 676,295	\$ (34,298)	\$ 16,398	\$ 0	\$ 658,394	5
<u>Transmission - Gas Cost</u>								
6	Transmission and Compression of Gas by Others	858	\$ 12,780,012	\$ (12,780,012)	\$ 0	\$ 0	\$ 0	6
<u>Transmission, Excluding Account 858</u>								
7	Operation Supervision and Engineering	850	\$ 269,132	\$ 2,148	\$ 5,296	\$ 0	\$ 276,576	7
8	Operation System Control and Load Dispatching	851	412,678	(21,002)	10,090	0	401,765	8
9	Communication System Expense	852	469	(214)	0	0	254	9
10	Communication Station Labor and Expense	853	117,995	717	1,683	0	120,395	10
11	Gas for Compressor Station Fuel	854	80,281	0	0	0	80,281	11
12	Mains	856	137,525	475	2,600	0	140,599	12
13	Measuring and Regulating Station	857	171,815	60	145	0	172,020	13
14	Rents	860	21,206	0	0	0	21,206	14
15	Maintenance Supervision and Engineering	861	157,008	1,103	2,637	0	160,747	15
16	Maintenance of Structures and Improvements	862	746	0	0	0	746	16
17	Maintenance of Mains	863	2,336,130	35,271	23,151	0	2,394,552	17
18	Maintenance of Compressor Station Eq.	864	70,540	0	0	0	70,540	18
19	Maintenance of Measuring and Reg. Station Eq.	865	85,233	(2,603)	189	0	82,819	19
20	Maintenance of SCADA Eq.	866	75,696	3	6	0	75,705	20
21	Total Transmission, Excluding Account 858	Sum Lns 7 - 20	\$ 3,936,455	\$ 15,957	\$ 45,797	\$ 0	\$ 3,998,208	21
<u>Distribution</u>								
22	Operation Supervision and Engineering	870	\$ 5,242,256	\$ 27,148	\$ 95,848	\$ 0	\$ 5,365,252	22
23	Operation Distribution Load Dispatching	871	345,964	(11,080)	8,116	0	343,001	23
24	Operation Mains and Services	874	10,361,886	9,267	37,507	0	10,408,660	24
25	Operation Measuring and Regulation Station	875	75,488	538	1,246	0	77,272	25
26	Operation Meter and House Regulator	878	5,847,738	36,790	85,499	0	5,970,026	26
27	Customer Installation	879	6,269,920	(21,841)	118,162	0	6,366,241	27
28	Other	880	2,693,878	(27,934)	35,122	0	2,701,067	28
29	Rents	881	(473,550)	0	0	0	(473,550)	29
30	Maintenance Supervision and Engineering	885	689,480	2,221	11,072	0	702,772	30
31	Maintenance of Structures and Improvements	886	2,769	0	0	0	2,769	31
32	Maintenance of Mains	887	5,744,038	7,148	32,357	0	5,783,543	32
33	Maintenance of Measuring and Reg. Station Eq.	889	1,085,452	3,489	10,581	0	1,099,522	33
34	Maintenance of Services	892	4,100,423	19,462	49,095	0	4,168,980	34
35	Maintenance of Meters and House Regulators	893	2,885,762	10,698	30,905	0	2,927,365	35
36	Maintenance of Other Equipment	894	86,365	251	578	0	87,195	36
37	Total Distribution	Sum Lns 22 - 36	\$ 44,957,870	\$ 56,157	\$ 516,088	\$ 0	\$ 45,530,115	37

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 (a)	Account/ Reference (b)	Recorded 5/31/2021 (c) Sch K-1, Sh 1-6	Test Year Adjustments (d) Sch K-1, Sh 1-6	Certification Adjustments (e) Sch K-1, Sh 1-6	ECIC Adjustments (f) N/A	Requested (g) Sum (c) thru (f)	Line No.
<u>Customer Accounts</u>								
1	Supervision	901	\$ 1,069,214	\$ (63,999)	\$ 28,488	\$ 0	\$ 1,033,703	1
2	Meter Reading	902	717,166	5,187	12,066	0	734,419	2
3	Customer Records and Collection	903	11,295,088	(671,643)	293,663	0	10,917,108	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	\$ (790,650)	\$ 334,217	\$ 0	\$ 14,133,138	6
<u>Customer Service and Information</u>								
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	\$ 0	\$ 0	\$ 0	\$ 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	\$ 0	\$ 0	14
15	Total O&M		\$ 185,443,391	\$ (121,668,766)	\$ 912,499	\$ 0	\$ 64,687,123	15
<u>Administrative and General (A&G)</u>								
16	A&G Salaries	920	WP K-1, Sh 8, Col (o) \$ 26,077,579	\$ (1,197,702)	\$ 602,322	\$ 0	Sch K-1, Sh 7, Col (g) \$ 25,482,199	16
17	Office Supplies and Expenses	921	3,139,622	(245,596)	0	0	2,894,026	17
18	A&G Expenses Transferred (Credit)	922	(5,044,109)	191,097	0	0	(4,853,012)	18
19	Outside Services	923	8,728,898	(121,676)	0	0	8,607,223	19
20	Property Insurance	924	232,754	7,919	0	0	240,673	20
21	Injuries and Damages	925	3,719,139	158,421	0	0	3,877,560	21
22	Employee Pension and Benefits	926	3,982,404	(549,267)	0	0	3,433,137	22
23	Regulatory Commission Expenses	928	47,748	0	542,155	0	589,903	23
24	Safety Advertising	930.1	360,352	(450)	0	0	359,902	24
25	Miscellaneous General	930.2	2,183,442	(276,419)	0	0	1,907,024	25
26	Rents	931	632,057	4,995	0	0	637,051	26
27	Maintenance of General Plant	935	1,046,036	(819,790)	9,976	0	236,222	27
28	Total A&G	Sum Lns 16 - 27	\$ 45,105,921	\$ (2,848,469)	\$ 1,154,454	\$ 0	\$ 43,411,906	28
29	Total O&M and A&G	Ln 15 + Ln 28	\$ 230,549,312	\$ (124,517,235)	\$ 2,066,953	\$ 0	\$ 108,099,030	29

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 (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.
Purchased Gas Costs								
1	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	810	(80,281)	80,281	0	0	0	3
4	Total	Sum Lns 1 - 3	\$ 108,097,685	\$ (108,097,685)	\$ 0	\$ 0	\$ 0	4
Other Gas Costs								
Other Gas Supply								
5	Labor	813	\$ 380,748	\$ (24,417)	\$ 13,287	\$ 0	\$ 369,617	5
6	Labor Loadings		224,252	(9,881)	3,111	0	217,482	6
7	Materials and Expenses		71,295	0	0	0	71,295	7
8	Total	Sum Lns 5 - 7	\$ 676,295	\$ (34,298)	\$ 16,398	\$ 0	\$ 658,394	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								
10	Labor	850	\$ 156,132	\$ (1,697)	\$ 4,202	\$ 0	\$ 158,637	10
11	Labor Loadings		90,303	3,961	1,094	0	95,357	11
12	Materials and Expenses		22,697	(116)	0	0	22,581	12
13	Total	Sum Lns 10 - 12	\$ 269,132	\$ 2,148	\$ 5,296	\$ 0	\$ 276,576	13
System Control and Load Dispatching								
14	Labor	851	\$ 234,895	\$ (15,064)	\$ 8,197	\$ 0	\$ 228,029	14
15	Labor Loadings		136,437	(6,012)	1,893	0	132,318	15
16	Materials and Expenses		41,345	73	0	0	41,418	16
17	Total	Sum Lns 14 - 16	\$ 412,678	\$ (21,002)	\$ 10,090	\$ 0	\$ 401,765	17
Communication System Expense								
18	Labor	852	\$ 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								
22	Labor	853	\$ 49,638	\$ (539)	\$ 1,336	\$ 0	\$ 50,434	22
23	Labor Loadings		28,657	1,257	347	0	30,261	23
24	Materials and Expenses		39,700	0	0	0	39,700	24
25	Total	Sum Lns 22 - 24	\$ 117,995	\$ 717	\$ 1,683	\$ 0	\$ 120,395	25
Gas for Compressor Station Fuel								
26	Labor	854	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	26
27	Labor Loadings		0	0	0	0	0	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								
30	Labor	856	\$ 76,511	\$ (831)	\$ 2,059	\$ 0	\$ 77,739	30
31	Labor Loadings		44,603	1,956	541	0	47,100	31
32	Materials and Expenses		16,411	(650)	0	0	15,760	32
33	Total	Sum Lns 30 - 32	\$ 137,525	\$ 475	\$ 2,600	\$ 0	\$ 140,599	33
Measuring and Regulating Station Expense								
34	Labor	857	\$ 4,311	\$ (47)	\$ 116	\$ 0	\$ 4,380	34
35	Labor Loadings		2,426	106	29	0	2,561	35
36	Materials and Expenses		165,079	0	0	0	165,079	36
37	Total	Sum Lns 34 - 36	\$ 171,815	\$ 60	\$ 145	\$ 0	\$ 172,020	37
38	Rents	860	\$ 21,206	\$ 0	\$ 0	\$ 0	\$ 21,206	38

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 (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.
Transmission Expenses, Excluding Account 858 Continued								
Maintenance								
Maintenance Supervision and Engineering 861								
1	Labor		\$ 77,955	\$ (847)	\$ 2,098	\$ 0	\$ 79,206	1
2	Labor Loadings		44,468	1,950	539	0	46,957	2
3	Materials and Expenses		34,584	0	0	0	34,584	3
4	Total	Sum Lns 1 - 3	\$ 157,008	\$ 1,103	\$ 2,637	\$ 0	\$ 160,747	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	\$ (7,453)	\$ 18,377	\$ 0	\$ 693,638	9
10	Labor Loadings		393,859	17,240	4,774	0	415,872	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	\$ 35,271	\$ 23,151	\$ 0	\$ 2,394,552	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 Equipment 865								
17	Labor		\$ 5,581	\$ (61)	\$ 150	\$ 0	\$ 5,671	17
18	Labor Loadings		3,199	140	39	0	3,378	18
19	Materials and Expenses		76,453	(2,683)	0	0	73,771	19
20	Total	Sum Lns 17 - 19	\$ 85,233	\$ (2,603)	\$ 189	\$ 0	\$ 82,819	20
Maintenance of SCADA Equipment 866								
21	Labor		\$ 184	\$ (2)	\$ 5	\$ 0	\$ 187	21
22	Labor Loadings		111	5	1	0	117	22
23	Materials and Expenses		75,401	0	0	0	75,401	23
24	Total	Sum Lns 21 - 23	\$ 75,696	\$ 3	\$ 6	\$ 0	\$ 75,705	24
Total Transmission Expense, Excluding Account 858								
25	Labor		\$ 1,287,923	\$ (26,541)	\$ 36,539	\$ 0	\$ 1,297,921	25
26	Labor Loadings		744,062	20,603	9,257	0	773,923	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	\$ 15,957	\$ 45,797	\$ 0	\$ 3,998,208	28

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 (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.
Distribution								
Operation Supervision and Engineering								
1	Labor	870	\$ 2,828,277	\$ (32,183)	\$ 76,093	\$ 0	\$ 2,872,187	1
2	Labor Loadings		1,633,047	69,957	19,755	0	1,722,760	2
3	Materials and Expenses		780,931	(10,627)	0	0	770,305	3
4	Total	Sum Lns 1 - 3	\$ 5,242,256	\$ 27,148	\$ 95,848	\$ 0	\$ 5,365,252	4
Operation Distribution Load Dispatching								
5	Labor	871	\$ 203,126	\$ (9,342)	\$ 6,536	\$ 0	\$ 200,319	5
6	Labor Loadings		118,954	(1,737)	1,580	0	118,797	6
7	Materials and Expenses		23,884	0	0	0	23,884	7
8	Total	Sum Lns 5 - 7	\$ 345,964	\$ (11,080)	\$ 8,116	\$ 0	\$ 343,001	8
Operation Mains and Services								
9	Labor	874	\$ 1,104,854	\$ (12,015)	\$ 29,733	\$ 0	\$ 1,122,572	9
10	Labor Loadings		641,380	28,121	7,773	0	677,274	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	\$ 9,267	\$ 37,507	\$ 0	\$ 10,408,660	12
Operation Measuring and Regulation Station								
13	Labor	875	\$ 36,678	\$ (399)	\$ 987	\$ 0	\$ 37,266	13
14	Labor Loadings		21,358	937	259	0	22,554	14
15	Materials and Expenses		17,452	0	0	0	17,452	15
16	Total	Sum Lns 13 - 15	\$ 75,488	\$ 538	\$ 1,246	\$ 0	\$ 77,272	16
Operation Meter and House Regulator								
17	Labor	878	\$ 2,518,065	\$ (27,376)	\$ 67,764	\$ 0	\$ 2,558,452	17
18	Labor Loadings		1,463,328	64,166	17,735	0	1,545,229	18
19	Materials and Expenses		1,866,345	0	0	0	1,866,345	19
20	Total	Sum Lns 17 - 19	\$ 5,847,738	\$ 36,790	\$ 85,499	\$ 0	\$ 5,970,026	20
Customer Installation								
21	Labor	879	\$ 3,303,999	\$ (71,410)	\$ 94,235	\$ 0	\$ 3,326,824	21
22	Labor Loadings		1,917,493	49,595	23,926	0	1,991,014	22
23	Materials and Expenses		1,048,429	(26)	0	0	1,048,403	23
24	Total	Sum Lns 21 - 23	\$ 6,269,920	\$ (21,841)	\$ 118,162	\$ 0	\$ 6,366,241	24
Other								
25	Labor	880	\$ 963,330	\$ (24,384)	\$ 28,010	\$ 0	\$ 966,956	25
26	Labor Loadings		564,469	11,143	7,112	0	582,724	26
27	Materials and Expenses		1,166,080	(14,693)	0	0	1,151,386	27
28	Total	Sum Lns 25 - 27	\$ 2,693,878	\$ (27,934)	\$ 35,122	\$ 0	\$ 2,701,067	28
29	Rents	881	\$ (473,550)	\$ 0	\$ 0	\$ 0	\$ (473,550)	29

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.
	(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)	
	Maintenance Supervision and Engineering	885						
1	Labor		\$ 320,959	\$ (4,615)	\$ 8,806	\$ 0	\$ 325,150	1
2	Labor Loadings		185,181	7,055	2,266	0	194,501	2
3	Materials and Expenses		183,341	(219)	0	0	183,121	3
4	Total	Sum Lns 1 - 3	\$ 689,480	\$ 2,221	\$ 11,072	\$ 0	\$ 702,772	4
	Maintenance of Structures and Improvements	886						
5	Labor		\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	5
6	Labor Loadings		0	0	0	0	0	6
7	Materials and Expenses		2,769	0	0	0	2,769	7
8	Total	Sum Lns 5 - 7	\$ 2,769	\$ 0	\$ 0	\$ 0	\$ 2,769	8
	Maintenance of Mains	887						
9	Labor		\$ 953,722	\$ (10,364)	\$ 25,665	\$ 0	\$ 969,023	9
10	Labor Loadings		552,145	24,216	6,692	0	583,053	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	\$ 7,148	\$ 32,357	\$ 0	\$ 5,783,543	12
	Maintenance of Measuring and Reg. Station Eq.	889						
13	Labor		\$ 312,883	\$ (3,400)	\$ 8,420	\$ 0	\$ 317,903	13
14	Labor Loadings		178,322	7,821	2,161	0	188,304	14
15	Materials and Expenses		594,247	(932)	0	0	593,316	15
16	Total	Sum Lns 13 - 15	\$ 1,085,452	\$ 3,489	\$ 10,581	\$ 0	\$ 1,099,522	16
	Maintenance of Services	892						
17	Labor		\$ 1,446,646	\$ (15,725)	\$ 38,930	\$ 0	\$ 1,469,851	17
18	Labor Loadings		838,740	36,781	10,165	0	885,686	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	\$ 19,462	\$ 49,095	\$ 0	\$ 4,168,980	20
	Maintenance of Meters and House Regulators	893						
21	Labor		\$ 910,472	\$ (9,894)	\$ 24,501	\$ 0	\$ 925,079	21
22	Labor Loadings		528,415	23,175	6,404	0	557,994	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	\$ 10,698	\$ 30,905	\$ 0	\$ 2,927,365	24
	Maintenance of Other Equipment	894						
25	Labor		\$ 17,019	\$ (185)	\$ 458	\$ 0	\$ 17,292	25
26	Labor Loadings		9,939	436	120	0	10,496	26
27	Materials and Expenses		59,407	0	0	0	59,407	27
28	Total	Sum Lns 25 - 27	\$ 86,365	\$ 251	\$ 578	\$ 0	\$ 87,195	28
	Total Distribution							
29	Labor		\$ 14,920,029	\$ (221,292)	\$ 410,138	\$ 0	\$ 15,108,876	29
30	Labor Loadings		8,652,770	321,666	105,950	0	9,080,385	30
31	Materials and Expenses		21,385,071	(44,217)	0	0	21,340,854	31
32	Total	Sum Lns 29 - 31	\$ 44,957,870	\$ 56,157	\$ 516,088	\$ 0	\$ 45,530,115	32

**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.
	(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)	
Customer Accounts								
Supervision								
		901						
1	Labor		\$ 660,987	\$ (42,389)	\$ 23,066	\$ 0	\$ 641,665	1
2	Labor Loadings		390,884	(17,223)	5,422	0	379,083	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)	\$ 28,488	\$ 0	\$ 1,033,703	4
Meter Reading								
		902						
5	Labor		\$ 355,435	\$ (3,862)	\$ 9,565	\$ 0	\$ 361,137	5
6	Labor Loadings		206,336	9,050	2,501	0	217,886	6
7	Materials and Expenses		155,396	0	0	0	155,396	7
8	Total	Sum Lns 5 - 7	\$ 717,166	\$ 5,187	\$ 12,066	\$ 0	\$ 734,419	8
Customer Records and Collection								
		903						
9	Labor		\$ 3,029,918	\$ (186,998)	\$ 104,639	\$ 0	\$ 2,947,558	9
10	Labor Loadings		1,789,532	(71,867)	24,684	0	1,742,348	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)	\$ 293,663	\$ 0	\$ 10,917,108	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	\$ (233,250)	\$ 137,270	\$ 0	\$ 3,950,360	18
19	Labor Loadings		2,386,752	(80,041)	32,607	0	2,339,318	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	\$ (790,650)	\$ 334,217	\$ 0	\$ 14,133,138	21

**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 (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 Service and Information								
Customer Assistance 908								
1	Labor		\$ 0	\$ 0	\$ 0	\$ 0	0	1
2	Labor Loadings		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
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		0	0	0	0	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
Total Customer Service and Information								
13	Labor		\$ 0	\$ 0	\$ 0	\$ 0	0	13
14	Labor Loadings		0	0	0	0	0	14
15	Materials and Expenses		405,501	(38,234)	0	0	367,267	15
16	Total	Sum Lns 13 - 15	\$ 405,501	\$ (38,234)	\$ 0	\$ 0	\$ 367,267	16
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
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
Advertising 913								
25	Labor		\$ 0	\$ 0	\$ 0	\$ 0	0	25
26	Labor Loadings		0	0	0	0	0	26
27	Materials and Expenses		0	0	0	0	0	27
28	Total	Sum Lns 25 - 27	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	28
Total Sales								
29	Labor		\$ 0	\$ 0	\$ 0	\$ 0	0	29
30	Labor Loadings		0	0	0	0	0	30
31	Materials and Expenses		0	0	0	0	0	31
32	Total	Sum Lns 29 - 31	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	32
Total O&M								
33	Labor		\$ 19,347,117	\$ (478,959)	\$ 560,695	\$ 0	19,428,853	33
34	Labor Loadings		11,263,774	231,744	141,667	0	11,637,185	34
35	Materials and Expenses		154,832,500	(121,421,552)	210,137	0	33,621,085	35
36	Total	Sum Lns 33 - 35	\$ 185,443,391	\$ (121,668,766)	\$ 912,499	\$ 0	\$ 64,687,123	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 (a)	Account/ Reference (b)	Recorded 5/31/2021 (c) WP K-1, Sh 7	Test Year Adjustments (d) WP K-1, Sh 17	Certification Adjustments (e) WP K-1, Sh 27	ECIC Adjustments (f) N/A	SNV Requested (g) Sum (c) thru (f)	Line No.
<u>Administrative and General (A&G)</u>								
A&G Salaries 920								
1	Labor		\$ 18,651,882	\$ (823,450)	\$ 487,903	\$ 0	\$ 18,316,335	1
2	Labor Loadings		8,511,999	(306,226)	114,419	0	8,320,192	2
3	Materials and Expenses		(1,086,302)	(68,027)	0	0	(1,154,329)	3
4	Total	Sum Lns 1 - 3	\$ 26,077,579	\$ (1,197,702)	\$ 602,322	\$ 0	\$ 25,482,199	4
5	Office Supplies and Expenses	921	\$ 3,139,622	\$ (245,596)	\$ 0	\$ 0	\$ 2,894,026	5
6	A&G Expenses Transferred (Credit)	922	\$ (5,044,109)	\$ 191,097	\$ 0	\$ 0	\$ (4,853,012)	6
7	Outside Services	923	\$ 8,728,898	\$ (121,676)	\$ 0	\$ 0	\$ 8,607,223	7
8	Property Insurance	924	\$ 232,754	\$ 7,919	\$ 0	\$ 0	\$ 240,673	8
9	Injuries and Damages	925	\$ 3,719,139	\$ 158,421	\$ 0	\$ 0	\$ 3,877,560	9
10	Employee Pension and Benefits	926	\$ 3,982,404	\$ (549,267)	\$ 0	\$ 0	\$ 3,433,137	10
11	Regulatory Commission Expenses	928	\$ 47,748	\$ 0	\$ 542,155	\$ 0	\$ 589,903	11
12	Safety Advertising	930.1	\$ 360,352	\$ (450)	\$ 0	\$ 0	\$ 359,902	12
Miscellaneous General 930.2								
13	Labor		\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	13
14	Labor Loadings		0	0	0	0	0	14
15	Materials and Expenses		2,183,442	(276,419)	0	0	1,907,024	15
16	Total	Sum Lns 13 - 15	\$ 2,183,442	\$ (276,419)	\$ 0	\$ 0	\$ 1,907,024	16
17	Rents	931	\$ 632,057	\$ 4,995	\$ 0	\$ 0	\$ 637,051	17
Maintenance of General Plant 935								
18	Labor		\$ 239,529	\$ (12,089)	\$ 8,082	\$ 0	\$ 235,523	18
19	Labor Loadings		140,902	(5,069)	1,894	0	137,727	19
20	Materials and Expenses		665,605	(802,632)	0	0	(137,028)	20
21	Total	Sum Lns 18 - 20	\$ 1,046,036	\$ (819,790)	\$ 9,976	\$ 0	\$ 236,222	21
Total A&G Expenses								
22	Labor		\$ 18,891,411	\$ (835,539)	\$ 495,986	\$ 0	\$ 18,551,858	22
23	Labor Loadings		8,652,901	(311,295)	116,313	0	8,457,919	23
24	Materials and Expenses		17,561,609	(1,701,636)	542,155	0	16,402,129	24
25	Total	Sum Lns 22 - 24	\$ 45,105,921	\$ (2,848,469)	\$ 1,154,454	\$ 0	\$ 43,411,906	25

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

Line No.	Vendor (a)	Description of Service (b)	Request Recovery (c)	Exclude (d)	Total Recorded (e) (c) + (d)	Line No.
	Company Records					
	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		<u>\$ 1,890</u>	<u>\$ 38,194</u>	<u>\$ 40,084</u>	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		<u>\$ 160,993</u>	<u>\$ 0</u>	<u>\$ 160,993</u>	8
9	Total Southern Nevada		<u>\$ 162,883</u>	<u>\$ 38,194</u>	<u>\$ 201,077</u>	9

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

Line No.	Description (a)	Type of Service (b)	Request Recovery (c)	Exclude (d)	Total Recorded (e) (c) + (d)	Line No.
	Company Records					
	Account 921 - A&G Office Supplies and Expense					
1	Akorbi	Advertising - Other	\$ 0	\$ 458	\$ 458	1
2	Mass Media LLC	Advertising - Newspaper	22,500	0	22,500	2
3	Total Account 921		<u>\$ 22,500</u>	<u>\$ 458</u>	<u>\$ 22,958</u>	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		<u>\$ 158,373</u>	<u>\$ 0</u>	<u>\$ 158,373</u>	6
7	Total		<u>\$ 180,873</u>	<u>\$ 458</u>	<u>\$ 181,331</u>	7
8	Less: Paiute and SGTC Allocation [1]		4.46%	4.46%	4.46%	8
9	Amount to be Allocated		<u>\$ 172,805</u>	<u>\$ 438</u>	<u>\$ 173,242</u>	9
10	SNV 4-Factor		28.00%	28.00%	28.00%	10
11	Total After Allocation		<u>\$ 48,378</u>	<u>\$ 123</u>	<u>\$ 48,500</u>	11
12	Grand Total		<u>\$ 48,378</u>	<u>\$ 123</u>	<u>\$ 48,500</u>	12

**SOUTHWEST GAS CORPORATION
SYSTEM ALLOCABLE
ACCOUNT 923, OUTSIDE SERVICES
FOR THE TWELVE MONTHS ENDED MAY 31, 2021**

Line No.	Description (a)	Type of Service (b)	SNV (c)	NNV (d)	System Allocable (e)	Other Jurisdictions (f)	Total (g)	Line No.
	Company Records						Sum (c) thru (f)	
1	Accenture Llp	Prof Svcs - Other	\$		248,192	\$	248,192	1
2	Accessdata Group Inc	O/S Svcs - Comp Equip Svcs			37,218		37,218	2
3	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			12,742		12,742	19
20	Blank Rome Llp	Prof Svcs - Legal	5,675	1,289	25,703	8,806	41,473	20
21	Brattle Group Inc	Prof Svcs - Legal			17,500		17,500	21
22	Canon Solutions America Inc	O/S Svcs - Comp Equip Svcs	4,020	928	4,384	3,502	12,835	22
23	Centrel Solutions Ltd	O/S Svcs - Comp Equip Svcs			3,400		3,400	23
24	Cgi Technologies And Solutions Inc	O/S Svcs - Comp Equip Svcs			270,000		270,000	24
25	Chevin Fleet Solutions	O/S Svcs - Comp Equip Svcs			16,660		16,660	25
26	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	Dino Software Corp	O/S Svcs - Comp Equip Svcs			12,099		12,099	50
51	Dnv Gf Noble Denton Usa Llc	O/S Svcs - Comp Equip Svcs			159,572		159,572	51
52	Dr Stephanie Holland Ltd	Other Business Expenses			531		531	52
53	Dts Software Inc	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
60	Enterprise Outcomes Inc	O/S Svcs - Contractor Svcs			122,520		122,520	60
61	Eskill Corp	O/S Svcs - Comp Equip Svcs			3,800		3,800	61
62	Everbridge Inc	O/S Svcs - Comp Equip Svcs			20,204		20,204	62
63	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
67	Fiala Project Resources	O/S Svcs - Contractor Svcs			26,260		26,260	67
68	Fidelity National Information	O/S Svcs - Comp Equip Svcs			874		874	68
69	Flexera Software Llc	O/S Svcs - Comp Equip Svcs			899		899	69
70	Floom Energy Law Pllc	Prof Svcs - Legal	18,207	1,722	23,220	22,255	65,404	70
71	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	Gibbons Pc	Prof Svcs - Legal			1,880		1,880	75
76	Gitlab Inc	O/S Svcs - Comp Equip Svcs			43,605		43,605	76
77	Gitlab Inc	Prof Svcs - Other			39,600		39,600	77
78	Greenberg Traurig Llp	Prof Svcs - Legal	48,528	9,889	14,261	11,734	84,412	78
79	Guard It Corp	O/S Svcs - Comp Equip Svcs			1,300		1,300	79
80	Hal B Heaton	Prof Svcs - Tax			20,000		20,000	80
81	Hartman King Pc	Prof Svcs - Legal			6,295		6,295	81
82	Here North America Llc	O/S Svcs - Comp Equip Svcs			66,000		66,000	82
83	Hootsuite Inc	O/S Svcs - Comp Equip Svcs			45,650		45,650	83
84	Hostedhr Llc	O/S Svcs - Comp Equip Svcs			3,500		3,500	84
85	Ibm Corp	Data Processing Equip Rent/Lease Pymts			76,833		76,833	85

**SOUTHWEST GAS CORPORATION
SYSTEM ALLOCABLE
ACCOUNT 923, OUTSIDE SERVICES
FOR THE TWELVE MONTHS ENDED MAY 31, 2021**

Line No.	Description (a)	Type of Service (b)	SNV (c)	NNV (d)	System Allocable (e)	Other Jurisdictions (f)	Total (g)	Line No.
	Company Records						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	Isg Information Services Group	O/S Svcs - Comp Equip Svcs			16,838		16,838	91
92	It Strategies International Inc	O/S Svcs - Comp Equip Svcs			1,440		1,440	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	Lanco Global Systems Inc	O/S Svcs - Contractor Svcs			172,890		172,890	99
100	Laurel Hill Gis Inc	O/S Svcs - Comp Equip Svcs			5,000		5,000	100
101	Lbmr Nv Inc	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	Megaport Usa Inc	Utilities - Telephone			8,550		8,550	109
110	Merge Mobile Inc	O/S Svcs - Comp Equip Svcs			28,026		28,026	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 Pllc	Prof Svcs - Legal			11,748		11,748	117
118	Morrison & Foerster Llp	Prof Svcs - Legal			40,764		40,764	118
119	My Next Career Path Staffing Llc	O/S Svcs - Contractor Svcs			46,450		46,450	119
120	Nasdaq Corporate Solutions Llc	O/S Svcs - Comp Equip Svcs			60,337		60,337	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	Open Systems Solutions Inc	O/S Svcs - Contractor Svcs			251,655		251,655	128
129	Open Text Inc	Prof Svcs - Other			1,062	\$	1,062	129
130	Optiv Security Inc	O/S Svcs - Comp Equip Svcs	\$		83,650		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	Penval Group Inc	O/S Svcs - Contractor Svcs			488,566		488,566	137
138	Perkins Coie Llp	Prof Svcs - Legal			44,848		44,848	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			1,332	2,405	140
141	Presidio Networked Solutions Group	Communications Equipment			840		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 Llp	Prof Svcs - Other			395,000		395,000	147
148	Pricewaterhousecoopers Llp	Prof Svcs - Tax			52,863		52,863	148
149	Pridestaff Inc	O/S Svcs - Contractor Svcs			117,870		117,870	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	Resources Connection Inc	O/S Svcs - Comp Equip Svcs			15,008		15,008	157
158	Resources Global Professionals	O/S Svcs - Comp Equip Svcs			4,591		4,591	158
159	Ricoh Usa Inc	O/S Svcs - Comp Equip Svcs			3,469		3,469	159
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			17,107		17,107	166
167	SGTC Legal Fees Reclass	Prof Svcs - Legal	(9,520)				(9,520)	167
168	Silver State Court Reporters Llc	Prof Svcs - Other			8,877		8,877	168
169	Sirius Computer Solutions Inc	Data Processing Equip Rent/Lease Pymts			120,620		120,620	169
170	Sirius Computer Solutions Inc	O/S Svcs - Comp Equip Svcs			119,340		119,340	170
171	Siteimprove Inc	O/S Svcs - Comp Equip Svcs			14,172		14,172	171

**SOUTHWEST GAS CORPORATION
SYSTEM ALLOCABLE
ACCOUNT 923, OUTSIDE SERVICES
FOR THE TWELVE MONTHS ENDED MAY 31, 2021**

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

**SOUTHWEST GAS CORPORATION
SYSTEM ALLOCABLE
ACCOUNT 923, OUTSIDE SERVICES
FOR THE TWELVE MONTHS ENDED MAY 31, 2021**

Line No.	Description (a)	Type of Service (b)	SNV (c)	NNV (d)	System Allocable (e)	Other Jurisdictions (f)	Total (g)	Line No.
	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

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

Line No.	Subaccount (a)	Vendor (b)	Description (c)	Amount (d)	Line No.
	Company Records				
	926001837 (Exclude CE 4208, 4217, 3524, 4216, and 4218)	<u>Medical Benefits</u>			
1		ALLSUP Inc	Professional Services Other	\$ 4,250	1
2		Cost Corrections	Professional Services Other	(15,000)	2
3		Elite Medical Center	Medical-Active	3,465	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		Wills Towers Watson	Medical-Active	250	11
12		Total Medical Benefits		<u>\$ 14,017,648</u>	12
	926001836-7 (4208, 4216, 4217, and 4218)	<u>PBOP</u>			
		<u>Life Insurance</u>			
13		Life Insurance	Basic Life Retiree	\$ (61,574)	13
14		Life Insurance	PBOP Accrual	(1,412,884)	14
15		Metropolitan Life Insurance Co	Basic Life Retiree	70,001	15
		<u>Medical Insurance</u>			
16		AON Consulting Inc	Medical - Retiree	\$ 37,468	16
17		First American Administrators	Medical - Retiree	1,739	17
18		Medical - Retiree	Medical - Retiree	862,091	18
19		Medical - Retiree	PBOP Accrual	1,842,991	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
		<u>Dental Insurance</u>			
24		Dental - Retiree	Dental - Retiree	\$ 63,547	24
25		Total PBOP		<u>\$ 1,558,313</u>	25
	926001840 CE 3524	<u>Employee Assistance Plan</u>			
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		<u>\$ 122,416</u>	28
	926001836 (Exclude CE 4208 and 4218)	<u>Life and AD&D Insurance</u>			
29		Metropolitan Life Insurance Co	Basic AD&D	\$ 48,440	29
30		Metropolitan Life Insurance Co	Basic Life-Active	241,865	30
31		State of California	Other Fees	35	31
32		Total Life and AD&D Insurance		<u>\$ 290,340</u>	32
	926001844	<u>Employee Communications</u>			
33		OH Strategic Communications	Outside Services - A/V Production	\$ 742	33
34		OH Strategic Communications	Outside Services - Contractor Services	2,000	34
35		Total Employee Communications		<u>\$ 2,742</u>	35
	926001839	<u>Employee Investment Program (401K)</u>			
36		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		FPRS	Cash Receipts or Collections	22,242,716	41
42		FPRS	Employer Matching	5,836,238	42
43		Mcconnell & Jones LLP	Professional Services - Auditing	12,350	43
44		Total Employee Investment Program (401K)		<u>\$ 5,918,779</u>	44
	926001838	<u>Pension</u>			
45		AON Consulting Inc	Professional Services - Other	\$ 161,650	45
46		Cost Corrections	Professional Services - Other	(57,525)	46
47		Bank of New York Mellon	Professional Services - Other	4,085	47
48		SWG - Accrued Pension Liability	Basic Retirement Plan	37,157,292	48
49		Total Pension		<u>\$ 37,265,503</u>	49
	926001842 (Exclude CE 4208, 4216)	<u>Dental Benefits</u>			
50		Dental -Active Employee	Dental - Active	\$ 1,183,223	50
51		Total Dental Benefits		<u>\$ 1,183,223</u>	51
	926001843	<u>Basic Long - Term Disability</u>			
52		Metropolitan Life Insurance Co	Basic LTD	\$ 1,290,051	52
53		Total Long - Term Disability		<u>\$ 1,290,051</u>	53

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

Line No.	Subaccount (a)	Vendor (b)	Description (c)	Amount (d)	Line No.
	Company Records				
	926001151	<u>Deferred Compensation / SERP</u>			
54		Southwest Gas Corporation	Accrued - Interest/Commitment Fees	\$ 828,061	54
55		Southwest Gas Corporation	Employer Matching	210,408	55
56		Southwest Gas Corporation	Interest Payment	2,026,201	56
57		Southwest Gas Corporation	SERP	446,077	57
58			Total Deferred Compensation/SERP	\$ 3,510,746	58
	926001840 (Exclude CE 3524 and 4211)	<u>Other Employee Welfare</u>			
59		Active Employee	Other Business Expenses	\$ (267)	59
60		Aid For Aids Of Nevada Inc	Other Employee Welfare	760	60
61		Alzheimers Assoc	Other Employee Welfare	670	61
62		American Assoc Of Retired Persons	Other Employee Welfare	480	62
63		American Red Cross	Other Employee Welfare	315	63
64		American Society For The Prevention	Other Employee Welfare	805	64
65		Awardco Llc	Other Business Expenses	68,958	65
66		Awardco Llc	Professional Services - Other	1,700	66
67		Banner Health Foundation	Other Employee Welfare	685	67
68		Benecom Associates Inc	Professional Services - Other	28,248	68
69		Calvary Chapel Spring Valley	Other Employee Welfare	850	69
70		Calvary Chapel Winnemucca Inc	Other Employee Welfare	295	70
71		Car Seats For Christy	Other Employee Welfare	300	71
72		Child Crisis Arizona	Other Employee Welfare	700	72
73		Cystic Fibrosis Foundation	Other Employee Welfare	745	73
74		East Valley Family Services	Other Employee Welfare	1,535	74
75		Eddy House	Other Employee Welfare	760	75
76		Evergreen Christian Community	Other Employee Welfare	850	76
77		Freedom Soccer Club	Other Employee Welfare	790	77
78		Friends Of Pima Animal Care Center	Other Employee Welfare	345	78
79		Giving Store	Other Employee Welfare	685	79
80		Good Samaritan Lutheran Church	Other Employee Welfare	640	80
81		Heaven Can Wait Animal Society	Other Employee Welfare	850	81
82		International Restorer Of Breach	Other Employee Welfare	395	82
83		Jewish Family Service Agency	Other Employee Welfare	325	83
84		Jewish Nevada	Other Employee Welfare	375	84
85		Labcorp Employer Services Inc	Professional Services - Other	10,710	85
86		Lied Animal Shelter	Other Employee Welfare	330	86
87		Mercer Us Inc	Professional Services - Other	129,100	87
88		Metropolitan Life Insurance Co	Professional Services - Other	75,779	88
89		Mission Community Church	Other Employee Welfare	640	89
90		Monica Maple Foundation	Other Employee Welfare	1,120	90
91		Morning Sun Ward Brock Sullivan	Other Employee Welfare	760	91
92		Mountain View Lutheran Church	Other Employee Welfare	745	92
93		Nathan Adelson Hospice	Other Employee Welfare	820	93
94		Nevada Humane Society	Other Employee Welfare	355	94
95		Nevada Military Support Alliance	Other Employee Welfare	625	95
96		Nevada Society For The Prevention	Other Employee Welfare	335	96
97		O C Tanner Recognition Co	Outside Services - Other	1,210	97
98		Pima Council On Aging	Other Employee Welfare	835	98
99		Pom Palace Dog Rescue	Other Employee Welfare	700	99
100		Pound Puppyz	Other Employee Welfare	700	100
101		Power Promotions Llc	Other Employee Welfare	420	101
102		Roman Catholic Bishop	Other Employee Welfare	415	102
103		Russell Whitman Foundation	Other Employee Welfare	375	103
104		Salvation Army	Other Employee Welfare	655	104
105		Seven Stars Foundation Inc	Other Employee Welfare	760	105
106		Shadow Hills Baptist Church	Other Employee Welfare	745	106
107		St Jerome Roman Catholic	Other Employee Welfare	685	107
108		St Marys Food Bank Alliance	Other Employee Welfare	650	108
109		Three Square	Other Employee Welfare	400	109
110		Tucson Kitchen Musicians Assoc	Other Employee Welfare	640	110
111		Various	Central Graphics Cost Allocation	6,692	111
112		Various	Dues - Professional	219	112
113		Various	Meals	2,079	113
114		Various	Medical Examinations	42,500	114
115		Various	Office Supplies And Stationery	130	115
116		Various	Other Business Expenses	4,783	116
117		Various	Other Employee Welfare	11,785	117
118		Various	Postage	2,306	118
119		Various	Professional Services - Other	15,066	119
120		Various	Subscriptions/Publications	1,006	120
121		Victor Valley Rescue Mission	Other Employee Welfare	640	121
122		West Health Advocate Solutions Inc	Other Business Expenses	279	122
123		West Health Advocate Solutions Inc	Other Employee Welfare	371	123
124		Wounded Warrior Project Inc	Other Employee Welfare	2,145	124
125		Youth On Their Own	Other Employee Welfare	835	125
126			Total Other Employee Welfare	\$ 434,139	126
	926001840 CE 4211	<u>Tuition</u>			
127		Various	Tuition Reimbursement	\$ 685,668	127

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

Line No.	Subaccount (a)	Vendor (b)	Description (c)	Amount (d)	Line No.
	Company Records				
128		Total Tuition		\$ <u>685,668</u>	128
	926001845	<u>Flex Benefits</u>			
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		\$ <u>1,048,710</u>	142
	926002901	<u>Non-Service Pension Costs</u>			
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		\$ <u>17,521,290</u>	146
147	926001841	Reclass of Labor Loading	Payroll Expense Clearing	\$ (67,328,278)	147
148		Total Account 926		\$ <u>17,521,290</u>	148

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

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

[1] Nevada Total.

SOUTHWEST GAS CORPORATION
SYSTEM ALLOCABLE
ACCOUNT 930.2, MISCELLANEOUS GENERAL EXPENSES
FOR THE TWELVE MONTHS ENDED MAY 31, 2021

Line No.	Description (a)	Amount (b)	Line No.
	Company Records		
	<u>Travel and Non-Travel</u>		
1	Meals	\$ 862	1
2	Total Travel and Non-Travel	<u>\$ 862</u>	2
	<u>Trade Dues - Company</u>		
3	AGA	\$ 664,594	3
4	Western Energy Institute	32,840	4
5	Utilization Technology Development Company	350,000	5
6	Total Trade Dues	<u>\$ 1,047,434</u>	6
7	<u>Professional Services - Legal</u>	<u>\$ 159</u>	7
	<u>Director Fees and Expenses</u>		
8	Board of Directors Expenses	\$ 245,000	8
9	Total Director Fees and Expenses	<u>\$ 245,000</u>	9
	<u>Bank Service Fees</u>		
10	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	Various	1,282	13
14	Total Bank Service Fees	<u>\$ 722,195</u>	14
	<u>Professional Services - Other</u>		
15	Baker Engineering and Risk	\$ 24,700	15
16	DNV GL USA Inc	50,000	16
17	Northeast Gas Assoc Inc	867,961	17
18	Operations Technology Development	450,000	18
19	Total Professional Services - Other	<u>\$ 1,392,661</u>	19
20	<u>Outside Services - Printing</u>	<u>\$ 2,258</u>	20
	<u>Trustee Fees</u>		
21	Bank of New York Mellon	\$ 72,504	21
22	US Bank	62,861	22
23	Total Trustee Fees	<u>\$ 135,365</u>	23
	<u>Securities Fees</u>		
24	Ct Corp System	\$ 8,225	24
25	Total Securities Fees	<u>\$ 8,225</u>	25
	<u>Other Fees</u>		
26	Bank of New York Mellon	\$ 2,500	26
27	BofA Securities Inc	49,897	27
28	Fitch Ratings Inc	140,000	28
29	Intrado Digital Media Llc	14,768	29
30	JPmorgan Chase Bank	172,683	30
31	Mergent Inc	12,550	31
32	Moodys Investors Service Inc	141,500	32
33	Nasdaq Corporate Solutions Llc	42,548	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	TD Securities Usa Llc	34,928	37
38	Various	55,750	38
39	Total Other Fees	<u>\$ 719,406</u>	39
	<u>Commitment Fees</u>		

SOUTHWEST GAS CORPORATION
SYSTEM ALLOCABLE
ACCOUNT 930.2, MISCELLANEOUS GENERAL EXPENSES
FOR THE TWELVE MONTHS ENDED MAY 31, 2021

Line No.	Description (a)	Amount (b)	Line No.
	Company Records		
40	Bank of New York Mellon	\$ 290,213	40
41	Various	0	41
42	Total Commitment Fees	<u>\$ 290,213</u>	42
43	<u>Deferred Compensation - Interest Fees (Active)</u>	<u>\$ 705,648</u>	43
	<u>Miscellaneous</u>		
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	<u>\$ 3,245</u>	47
	<u>Intercompany Transfer</u>		
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	<u>\$ 2,721,038</u>	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	<u>\$ 7,722,913</u>	54

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

Line No.	Description (a)	June 2020 (b)	July 2020 (c)	August 2020 (d)	September 2020 (e)	October 2020 (f)	November 2020 (g)	December 2020 (h)	January 2021 (i)	February 2021 (j)	March 2021 (k)	April 2021 (l)	May 2021 (m)	Total (n) Sum (b) thru (m)	Line No.
	Company Records														
1	Paiute Pipeline Company Increase in Asset	\$ (673,595)	\$ (666,625)	\$ (396,913)	\$ 961,317	\$ (619,068)	\$ (238,332)	\$ 1,186,577	\$ (1,172,814)	\$ (608,116)	\$ (874,954)	\$ (1,229,609)	\$ (684,881)	\$ (5,017,011)	1
2	Total Paiute Pipeline Company	\$ (673,595)	\$ (666,625)	\$ (396,913)	\$ 961,317	\$ (619,068)	\$ (238,332)	\$ 1,186,577	\$ (1,172,814)	\$ (608,116)	\$ (874,954)	\$ (1,229,609)	\$ (684,881)	\$ (5,017,011)	2

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.	Description (a)	June 2020 (b)	July 2020 (c)	August 2020 (d)	September 2020 (e)	October 2020 (f)	November 2020 (g)	December 2020 (h)	January 2021 (i)	February 2021 (j)	March 2021 (k)	April 2021 (l)	May 2021 (m)	Total (n) Sum (b thru (m))
Company Records														
SWG Transmission Co.														
1	Labor - Regular	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Labor - Loading	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Intercompany Transactions - SWG Group Income Tax	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Intercompany Transactions - Other Costs	4,032	12,303	7,797	4,827	3,895	10,338	28,023	19,092	18,392	15,657	107,800	173,507	405,664
5	Cash Receipts or Collections	0	0	0	0	0	0	0	0	0	0	0	0	0
6	Total SWG Transmission Co.	4,032	12,303	7,797	4,827	3,895	10,338	28,023	19,092	18,392	15,657	107,800	173,507	405,664
Utility/Financial Corp.														
7	Other Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Total Utility Financial Corp.	0	0	0	0	0	0	0	0	0	0	0	0	0
Palute Pipeline Co.														
9	Self-Insurance Expenses	0	0	0	0	0	0	0	0	0	0	0	0	0
10	Office Furniture And Equipment	0	0	0	0	0	0	0	0	0	0	0	0	0
11	Licenses and Permits - Other	0	0	0	0	0	0	0	0	0	0	0	0	0
12	Payment of Taxes - Current	0	0	0	0	0	0	0	0	0	0	0	0	0
13	Palute Transportation Equipment Allocation	0	0	0	0	0	0	0	0	0	0	0	0	0
14	Intercompany Transactions - Other Costs	1,515,311	1,825,289	1,858,931	1,577,129	1,495,728	1,331,600	1,453,972	1,686,484	1,428,620	1,529,447	1,479,700	1,387,066	18,589,257
15	Intercompany Transactions - Interest	19,606	(16,812)	15,107	14,008	17,166	14,552	15,160	18,043	12,690	11,237	7,394	3,070	131,221
16	Income Tax	0	0	0	0	0	2,619,679	0	0	0	0	0	0	2,619,679
17	Property Taxes	0	0	0	0	0	0	(457,993)	457,993	0	0	0	0	0
18	Cash Receipts or Collections	0	0	0	0	0	0	0	0	0	0	0	0	0
19	Decrease in Asset	(1,541,842)	(1,538,117)	(1,811,656)	(2,339,904)	(1,594,337)	(1,974,887)	(3,969,832)	(1,602,177)	(2,166,519)	(1,903,303)	(1,544,684)	(1,491,094)	(23,478,354)
20	Decrease in Liability	3,200	3,200	465,667	3,200	461,993	4,000	591,039	4,000	481,993	4,000	4,000	4,000	2,010,492
21	Total Palute Pipeline Company	(3,725)	273,539	528,248	(745,567)	380,549	1,994,945	(2,367,855)	564,342	(263,216)	(358,619)	(53,590)	(96,956)	(147,705)
Centuri														
22	Insurance Premiums	0	0	0	0	0	0	0	0	0	0	0	0	0
23	Write-Offs - Other	(36,126)	(54,369)	(76,670)	(105,510)	(37,839)	0	(92,005)	0	(47,475)	(67,914)	(184,131)	(19,198)	(721,236)
24	Cash Receipts or Collections	0	0	0	0	0	0	0	0	0	0	0	0	0
25	Total Centuri	(36,126)	(54,369)	(76,670)	(105,510)	(37,839)	0	(92,005)	0	(47,475)	(67,914)	(184,131)	(19,198)	(573,142)
SW Gas Holdings														
26	Aircraft Expense - Clearing	0	2,400	0	6,200	0	3,000	3,500	0	0	3,300	0	0	18,400
27	Director Fees	0	0	0	0	0	0	0	0	0	0	0	0	0
28	Director Expenses	0	0	0	0	0	0	0	0	0	0	0	0	0
29	Professional Services - Legal	0	0	0	0	0	0	0	0	0	0	0	0	0
30	Deferred Compensation	3,398	3,398	3,398	3,398	3,398	3,398	3,398	3,398	3,398	3,398	3,398	3,398	40,781
31	Other Fees	0	0	0	0	0	0	0	0	0	0	0	0	0
32	Intercompany Transactions - Other Costs	(1,840)	21,921	60,098	(92,466)	(12,497)	(690)	10,071	2,730	(30,057)	3,911	10,470	(24,099)	(52,348)
33	Cash Receipts or Collections	0	0	0	0	0	0	0	0	0	0	0	0	0
34	Total SW Gas Holdings	1,558	27,719	63,497	(82,868)	(9,099)	5,808	16,969	6,129	(26,659)	10,610	13,866	(20,701)	6,832

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 No.	Description	June 2020	July 2020	August 2020	September 2020	October 2020	November 2020	December 2020	January 2021	February 2021	March 2021	April 2021	May 2021	Total	Line No.
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	
														Sum (b) thru (m)	
	Company Records														
	Palute Pipeline Co.														
1	Increase in Liability	\$ 673,595	\$ 666,625	\$ 396,913	\$ (951,317)	\$ 619,068	\$ 238,332	\$ (1,186,577)	\$ 1,172,814	\$ 608,116	\$ 874,954	\$ 1,229,609	\$ 684,881	\$ 5,017,011	1
2	Total SW Gas Holdings	\$ 673,595	\$ 666,625	\$ 396,913	\$ (951,317)	\$ 619,068	\$ 238,332	\$ (1,186,577)	\$ 1,172,814	\$ 608,116	\$ 874,954	\$ 1,229,609	\$ 684,881	\$ 5,017,011	2

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.	Description (a)	June 2020 (b)	July 2020 (c)	August 2020 (d)	September 2020 (e)	October 2020 (f)	November 2020 (g)	December 2020 (h)	January 2021 (i)	February 2021 (j)	March 2021 (k)	April 2021 (l)	May 2021 (m)	Total (n) Sum (b) thru (m)	Line No.
SWG Transmission Co.															
1	Intercompany Transactions - SWG Group Income Tax	\$ 3,787	\$ 2,152	\$ 1,850	\$ 2,474	\$ 2,665	\$ 806	\$ 8,008	\$ 57	\$ (270)	\$ 1,067	\$ (18,873)	\$ (42,008)	\$ (38,285)	1
2	Intercompany Transactions - Other Costs	24,499	0	0	0	13,471	0	0	6,000	22,455	15,907	13,471	0	95,803	2
3	Cash Disbursements	(27,753)	(26,545)	(29,941)	(29,974)	(29,746)	(29,585)	(30,650)	(30,745)	(52,386)	(44,662)	(29,389)	(29,284)	(392,661)	3
4	Increase in Liability	533	(26,393)	(28,091)	(27,500)	(13,609)	(28,779)	(22,642)	(24,688)	(30,202)	(27,688)	(34,791)	(71,292)	(335,142)	4
5	Total SWG Transmission Co.	\$ (148,687)	\$ 52,320	\$ (273,206)	\$ 456,818	\$ (193,744)	\$ 188,381	\$ (85,498)	\$ (112,779)	\$ 31,566	\$ 142,857	\$ (254,157)	\$ 205,620	\$ 9,491	5
SW Gas Holdings															
6	Professional Services - Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	6
7	Intercompany Transactions - Other Costs	(148,687)	52,320	(273,206)	456,818	(193,744)	188,381	(85,498)	(112,779)	31,566	142,857	(254,157)	205,620	9,491	7
8	Increase in Liability	0	0	0	0	0	0	0	0	0	0	0	0	0	8
9	Decrease in Liability	0	0	0	0	0	0	0	0	0	0	0	0	0	9
10	Total SW Gas Holdings	\$ (148,687)	\$ 52,320	\$ (273,206)	\$ 456,818	\$ (193,744)	\$ 188,381	\$ (85,498)	\$ (112,779)	\$ 31,566	\$ 142,857	\$ (254,157)	\$ 205,620	\$ 9,491	10
Palute Pipeline Co.															
11	Other Equipment, Materials and Supplies	0	0	0	0	0	0	0	0	0	0	0	0	0	11
12	Materials and Supplies	0	0	0	0	0	0	0	0	0	0	0	0	0	12
13	Subscriptions/Publications	(20,392)	(15,849)	(35,740)	(15,131)	(21,129)	(41,603)	(23,974)	(262,100)	(28,003)	78,719	(21,065)	(4,174)	(410,442)	13
14	Intercompany Transactions - Other Costs	(2,204,742)	(2,208,569)	(1,378,587)	(2,213,405)	(2,213,218)	(2,783,705)	(2,774,991)	(2,774,991)	(2,778,257)	(2,774,293)	(2,175,976)	(2,191,229)	(28,471,607)	14
15	Increase in Liability	2,215,437	2,204,742	2,208,569	1,378,587	2,213,405	2,213,218	2,783,255	2,774,991	2,774,635	2,778,257	2,774,293	2,175,976	28,495,365	15
16	Decrease in Liability	(9,697)	(19,676)	(794,241)	(849,949)	(20,943)	(612,090)	(15,710)	(261,745)	(31,625)	82,683	577,252	(19,427)	(386,664)	16
	Total Palute Pipeline	\$ (9,697)	\$ (19,676)	\$ (794,241)	\$ (849,949)	\$ (20,943)	\$ (612,090)	\$ (15,710)	\$ (261,745)	\$ (31,625)	\$ 82,683	\$ 577,252	\$ (19,427)	\$ (386,664)	

Explanation:
Identification of charges and credits to the intercompany 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**

Line No.	Description (a)	Recorded Plant Balance 5/31/2021 (b) Sch G-1, Sh 11-12	Recorded D&A Expense 5/31/2021 (c) Sch L-1, Sh 1-2	Test Year Adjustments (d) Sch L-1, Sh 1-2	Adjusted D&A Expense 5/31/2021 (e) Sch L-1, Sh 1-2	Allocation of System Allocable Amounts (f) 28.00%	Adjusted Total D&A Expense 5/31/2021 (g) (e) + (f)	Line No.
	<u>Direct</u>							
1	Intangible	\$ 1,068,130	\$ 0	\$ 0	\$ 0	\$ 5,552,423	\$ 5,552,423	1
2	Transmission	148,997,044	2,696,690	78,096	2,774,786	0	2,774,786	2
3	Distribution	2,005,881,579	45,321,522	1,780,902	47,102,424	0	47,102,424	3
4	General	88,214,042	4,391,004	(443,338)	3,947,665	2,001,876	5,949,541	4
5	Total Direct	\$ 2,244,160,794	\$ 52,409,216	\$ 1,415,659	\$ 53,824,875	\$ 7,554,299	\$ 61,379,174	5
	<u>System Allocable</u>							
6	Intangible	\$ 362,644,342	\$ 13,805,461	\$ 6,027,806	\$ 19,833,267			6
7	General	130,819,825	8,507,911	(1,357,206)	7,150,705			7
8	Total System Allocable	\$ 493,464,167	\$ 22,313,372	\$ 4,670,600	\$ 26,983,972			8

**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.	Description (a)	Adjusted Plant Balance 5/31/2021 (b) Sch G-1, Sh 11-12	Adjusted D&A Expense 5/31/2021 (c) Sch L-1, Sh 1-2	Certification Adjustments (d) Sch L-1, Sh 1-2	Adjusted D&A Expense 11/30/2021 (e) Sch L-1, Sh 1-2	Allocation of System Allocable Amounts (f) 28.00%	Adjusted Total D&A Expense 11/30/2021 (g) (e) + (f)	Line No.
	<u>Direct</u>							
1	Intangible	\$ 1,068,130	\$ 0	\$ 0	\$ 0	\$ 5,878,329	\$ 5,878,329	1
2	Transmission	148,996,860	2,774,786	(74,280)	2,700,506	0	2,700,506	2
3	Distribution	2,005,879,221	47,102,424	1,675,990	48,778,414	0	48,778,414	3
4	General	88,150,718	3,947,665	222,497	4,170,163	2,296,413	6,466,576	4
5	Total Direct	\$ 2,244,094,929	\$ 53,824,875	\$ 1,824,208	\$ 55,649,083	\$ 8,174,742	\$ 63,823,825	5
	<u>System Allocable</u>							
6	Intangible	\$ 361,966,642	\$ 19,833,267	\$ 1,164,137	\$ 20,997,404			6
7	General	72,971,786	7,150,705	1,052,087	8,202,792			7
8	Total System Allocable	\$ 434,938,428	\$ 26,983,972	\$ 2,216,224	\$ 29,200,196			8

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

Line No.	Description (a)	Adjusted Plant Balance 11/30/2021 (b)	Adjusted D&A Expense 11/30/2021 (c)	ECIC Adjustments (d)	Adjusted D&A Expense At ECIC (e)	Allocation of System Allocable Amounts (f)	Adjusted Total D&A Expense At ECIC (g)	Line No.
	<u>Direct</u>							
1	Intangible	\$ 1,068,130	\$ 0	\$ 0	\$ 0	28.00%	\$ 5,878,329	1
2	Transmission	146,146,404	2,700,506	0	2,700,506		2,700,506	2
3	Distribution	2,078,850,297	48,778,414	0	48,778,414		48,778,414	3
4	General	91,351,943	4,170,163	0	4,170,163		6,466,576	4
5	Total Direct	\$ 2,317,416,774	\$ 55,649,083	\$ 0	\$ 55,649,083		\$ 8,174,742	5
	<u>System Allocable</u>							
6	Intangible	\$ 372,705,016	\$ 20,997,404	\$ 0	\$ 20,997,404			6
7	General	95,518,291	8,202,792	0	8,202,792			7
8	Total System Allocable	\$ 468,223,307	\$ 29,200,196	\$ 0	\$ 29,200,196		\$ 63,823,825	8

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

Line No.	Description (a)	Adjusted Plant Balance At ECIC (b) Sch G-1, Sh 11-12	Adjusted D&A Expense At ECIC (c) Sch L-1, Sh 1-2	Final Adjustments (d) Sch L-1, Sh 1-2	Adjusted D&A Expense as Requested (e) Sch L-1, Sh 1-2	Allocation of System Allocable Amounts (f) 28.00%	Adjusted Total D&A Expense as Requested (g) (e) + (f)	Line No.
	<u>Direct</u>							
1	Intangible	\$ 1,068,130	\$ 0	0	0	\$ 5,878,329	\$ 5,878,329	1
2	Transmission	146,146,404	2,700,506	0	2,700,506	0	2,700,506	2
3	Distribution	2,078,850,297	48,778,414	0	48,778,414	0	48,778,414	3
4	General	91,351,943	4,170,163	0	4,170,163	2,296,413	6,466,576	4
5	Total Direct	\$ 2,317,416,774	\$ 55,649,083	0	\$ 55,649,083	\$ 8,174,742	\$ 63,823,825	5
	<u>System Allocable</u>							
6	Intangible	\$ 372,705,016	\$ 20,997,404	0	20,997,404			6
7	General	95,518,291	8,202,792	0	8,202,792			7
8	Total System Allocable	\$ 468,223,307	\$ 29,200,196	0	\$ 29,200,196			8

**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 H-16, Sh 1	As Adjusted at 5/31/2021 (e) (c) + (d)	Certification Adjustments (f) Sch H-C4, Sh 1 & Sch H-, Sh 1	At Certification 11/30/2021 (g) (e) + (f)	ECIC Adjustments (h) none	Requested (i) (g) + (h) + (i)	Line No.
Intangible Plant										
1	Organization	301	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	1
2	Franchise and Consents	302	0	0	0	0	0	0	0	2
3	Miscellaneous Intangible	303	0	0	0	0	0	0	0	3
4	Total Intangible Plant		\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	4
Transmission Plant										
5	Land and Land Rights	365.1	\$ 0	\$ 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	6,378	1,861,658	0	1,861,658	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	3,614	131,989	0	131,989	11
12	Measuring and Reg. Stations	369	640,862	93,459	734,321	(91,130)	643,191	0	643,191	12
13	Communication Equipment	370	15,584	0	15,584	6,858	22,442	0	22,442	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	\$ (74,280)	\$ 2,700,506	\$ 0	\$ 2,700,506	15
Distribution Plant										
16	Land and Land Rights	374.1	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 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	732,568	26,077,055	0	26,077,055	19
20	Measuring and Reg. Stations	378	753,460	25,892	779,352	191,536	970,887	0	970,887	20
21	Services	380	12,005,843	447,586	12,453,429	764,214	13,217,643	0	13,217,643	21
22	Meters	381	8,140,240	133,038	8,273,278	(24,184)	8,249,094	0	8,249,094	22
23	Industrial Measuring and Reg. Sta.	385	224,702	6,651	231,353	11,856	243,208	0	243,208	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	\$ 1,675,990	\$ 48,778,414	\$ 0	\$ 48,778,414	25
General Plant										
26	Land and Land Rights	389	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	26
27	Structures and Improv - Co. Owned	390.1	922,016	(5,213)	916,803	10,666	927,469	0	927,469	27
28	Structures and Improv - Leasehold	390.2	63,494	0	63,494	0	63,494	0	63,494	28
29	Office Furniture and Fixtures	391	157,357	75	157,432	1,875	159,307	0	159,307	29
30	Computer Software and Hardware	391.1	493,253	35,824	529,077	(3,171)	525,906	0	525,906	30
31	Transportation Equipment - Light	392.11	1,287,021	(308,675)	978,346	159,309	1,137,655	0	1,137,655	31
32	Transportation Equipment - Heavy	392.12	532,003	(147,334)	384,669	(12,284)	372,385	0	372,385	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	63,531	461,287	0	461,287	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	2,413	175,993	0	175,993	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	0	139,781	0	139,781	39
40	Total General Plant		\$ 4,391,004	\$ (443,338)	\$ 3,947,665	\$ 222,497	\$ 4,170,163	\$ 0	\$ 4,170,163	40
41	Total Gas Plant in Service		\$ 52,409,216	\$ 1,415,659	\$ 53,824,875	\$ 1,824,208	\$ 55,649,083	\$ 0	\$ 55,649,083	41

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

Line No.	Description (a)	Reference/ Account Number (b)	Recorded 5/31/2021 (c) Sch G-2, Sh 6	Test Year Adjustments (d) Sch H-16, Sh 2	As Adjusted at 5/31/2021 (e) (c) + (d)	Certification Adjustments (f) Sch H-C4, Sh 2 & Sch H, Sh 2	At Certification 11/30/2021 (g) (e) + (f)	ECIC Adjustments (h)	Requested (g) + (h)	Line No.
<u>Intangible Plant</u>										
1	Organization	301	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	1
2	Miscellaneous Intangible	303	13,805,461	6,027,806	19,833,267	1,164,137	20,997,404	0	20,997,404	2
3	Total Intangible Plant		\$ 13,805,461	\$ 6,027,806	\$ 19,833,267	\$ 1,164,137	\$ 20,997,404	\$ 0	\$ 20,997,404	3
<u>General Plant</u>										
4	Land and Land Rights	389	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	4
5	Structures and Improv - Co. Owned	390.1	1,267,653	(808,068)	459,584	432,516	892,100	0	892,100	5
6	Structures and Improv - Leasehold	390.2	228,190	(85,251)	142,940	(41,117)	101,823	0	101,823	6
7	Structures and Improv - Leasehold Fully Amort.	390.21	0	0	0	0	0	0	0	7
8	Office Furniture and Fixtures	391	725,941	(200,645)	525,296	29,616	554,913	0	554,913	8
9	Computer Software and Hardware	391.1	4,652,743	177,201	4,829,944	637,886	5,467,830	0	5,467,830	9
10	Transportation Equipment - Light	392.11	322,033	(168,424)	153,609	(17,716)	135,893	0	135,893	10
11	Transportation Equipment - Heavy	392.12	2,677	(2,677)	0	0	0	0	0	11
12	Transportation Equipment - Aircraft	392.21	328,854	(314,185)	14,669	0	14,669	0	14,669	12
13	Stores Equipment	393	4,205	(1,926)	2,279	0	2,279	0	2,279	13
14	Tool, Shop, and Garage Equip.	394	86,066	1,804	87,870	0	87,870	0	87,870	14
15	Laboratory Equipment	395	70,017	3,080	73,097	0	73,097	0	73,097	15
16	Power Operated Equipment	396	12,605	2,106	14,710	0	14,710	0	14,710	16
17	Communication Equipment	397	515,187	9,060	524,247	(3,537)	520,710	0	520,710	17
18	Telemetry Equipment	397.2	187	(187)	0	(374)	(374)	0	(374)	18
19	Miscellaneous Equipment	398	291,554	30,905	322,459	14,813	337,272	0	337,272	19
20	Total General Plant		\$ 8,507,911	\$ (1,357,206)	\$ 7,150,705	\$ 1,052,087	\$ 8,202,792	\$ 0	\$ 8,202,792	20
21	Total		\$ 22,313,372	\$ 4,670,600	\$ 26,983,972	\$ 2,216,224	\$ 29,200,196	\$ 0	\$ 29,200,196	21
22	Total Depreciation Expense	403	\$ 8,279,720	\$ (1,271,955)	\$ 7,007,765	\$ 1,093,204	\$ 8,100,969	\$ 0	\$ 8,100,969	22
23	Total Amortization Expense	404	14,033,651	5,942,555	19,976,206	1,123,020	21,099,227	0	21,099,227	23
24	Total		\$ 22,313,372	\$ 4,670,600	\$ 26,983,972	\$ 2,216,224	\$ 29,200,196	\$ 0	\$ 29,200,196	24

Tab M

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

Line No.	Description (a)	Reference (b)	Recorded 5/31/2021 (c)	Adjusted 5/31/2021 (d)	Certification 11/30/2021 (e)	At ECIC (f)	After Final Adjustments (g)	After Rate Relief (h)	Line No.
1	Margin	Stmt H, Sh 1	\$ 397,208,527	\$ 276,841,320	\$ 281,588,472	\$ 281,588,472	\$ 281,588,472	\$ 306,059,857	1
2	Operating Expenses	Stmt H, Sh 1	\$ 303,823,458	\$ 181,070,995	\$ 186,496,369	\$ 186,496,369	\$ 186,496,369	\$ 186,719,306	2
3	Net Operating Income Before FIT	Ln 1 - Ln 2	\$ 93,385,069	\$ 95,770,325	\$ 95,092,103	\$ 95,092,103	\$ 95,092,103	\$ 119,340,551	3
4	Interest Expense	Ln 14	\$ 24,693,460	\$ 24,515,986	\$ 23,455,220	\$ 23,455,220	\$ 23,455,220	\$ 23,455,220	4
5	Operating Income (Loss) Before FIT	Ln 3 - Ln 4	\$ 68,691,609	\$ 71,254,339	\$ 71,636,884	\$ 71,636,884	\$ 71,636,884	\$ 95,885,331	5
6	Schedule M Adjustments, Above the Line	Stmt M, Sh 2	\$ (37,895,929)	\$ (37,895,929)	\$ (37,895,929)	\$ (37,895,929)	\$ (37,895,929)	\$ (37,895,929)	6
7	Taxable Income (Loss)	Ln 5 + Ln 6	\$ 30,795,680	\$ 33,358,409	\$ 33,740,954	\$ 33,740,954	\$ 33,740,954	\$ 57,989,402	7
8	Federal Income Tax Rate	Statutory Rate	21.000%	21.000%	21.000%	21.000%	21.000%	21.000%	8
9	Total Current Provision	Ln 7 * Ln 8	\$ 6,467,093	\$ 7,005,266	\$ 7,085,600	\$ 7,085,600	\$ 7,085,600	\$ 12,177,774	9
10	Federal Deferred Provision/ARAM [1]	Stmt M, Sh 2	\$ 5,881,590	\$ 5,881,590	\$ 5,881,590	\$ 5,881,590	\$ 5,881,590	\$ 5,881,590	10
11	Total Current and Deferred Taxes	Ln 9 + Ln 10	\$ 12,348,683	\$ 12,886,856	\$ 12,967,190	\$ 12,967,190	\$ 12,967,190	\$ 18,059,364	11
			Stmt H, Sh 1 Ln 18(c)	Stmt H, Sh 1 Ln 18(e)	Stmt H, Sh 1 Ln 18(g)	Stmt H, Sh 1 Ln 18(i)	Stmt H, Sh 1 Ln 18(f)	Stmt H, Sh 1 Ln 18(k)	
12	Interest Expense Calculation								
13	Rate Base	Stmt H, Sh 1, Ln 33	\$ 1,489,960,460	\$ 1,479,252,000	\$ 1,541,421,257	\$ 1,541,421,257	\$ 1,541,421,257	\$ 1,541,421,257	12
14	Weighted Cost of Debt	Stmt F, Sh 1	1.66%	1.66%	1.52%	1.52%	1.52%	1.52%	13
14	Interest Expense	Ln 12 * Ln 13	\$ 24,693,460	\$ 24,515,986	\$ 23,455,220	\$ 23,455,220	\$ 23,455,220	\$ 23,455,220	14
			Ln 4	Ln 4	Ln 4	Ln 4	Ln 4	Ln 4	

[1] Certification, At ECIC and After Rate Relief amount Stmt M, Sh 2, 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 (a)	Reference (b)	Test Year Ended 5/31/2021 Common (c)	Allocation Factor (d)	Test Year Ended 5/31/2021 SNV (e)	Line No.
<u>Book/Tax Differences</u>						
<u>Rate Base Items</u>						
		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
<u>Non-Rate Base Items</u>						
		Company Records				
13	Accrued Labor		\$ (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		0		2,293,022	42
43	Other		7,288,352		(1,352,544)	43
44	Total Non-Rate Base Items	Lns 13 through Ln 43	\$ (42,569,543)		\$ 1,872,835	44
45	Allocation of Common using 4-Factor	Stmt N, Sh 8, Ln 9(g)		28.00%	(11,917,559)	45
46	Total Non-Rate Base Items	Ln 44 + Ln 45			\$ (10,044,724)	46
47	Tax Rate				21.00%	47
48	Deferred Tax Provision - Non-Rate Base	Ln 46 * Ln 47			\$ 2,109,392	48
49	Total Deferred Tax Provision	Ln 12 + Ln 48			\$ 7,958,145	49
50	Excess Deferred Taxes Turnaround	Stmt M, Sh 3, Ln 7(e)			(2,076,555)	50
51	Total Net Deferred Tax Provision	Ln 49 + Ln 50			\$ 5,881,590	51
					Stmt. M, Sh 1, Ln 10	
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	\$ (689,963)	\$ 95,491,975	1
2	Excess Deferred Taxes Amortized Through May 31, 2021	Company Records	(5,366,978)	338,335	(5,028,643)	2
3	Excess Deferred Taxes at May 31, 2021		<u>\$ 90,814,960</u>	<u>\$ (351,628)</u>	<u>\$ 90,463,332</u>	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		<u>\$ 2,251,481</u>	<u>\$ (174,926)</u>	<u>\$ 2,076,555</u>	7
			[1]	[2]	Stmt M, Sh 2 Ln 50(e)	

[1] 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.

[2] 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**

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	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
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	Corporate Life Insurance	(17,736,558)	2,837,238	(10,624,580)	(7,725,261)	12
13	Self-Insurance Expense - Legal	1,620,000	1,490,000	350,000	170,000	13
14	Unamortized Refinancing Costs	1,350,634	1,314,049	1,061,930	(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	Bad Debts - Net	(72,761)	57,048	(412,657)	253,899	19
20	Accrued Vacation Pay	(38,692)	(92,144)	(170,188)	(291,362)	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	Rate Case Cost	(567,879)	(111,829)	129,287	(70,173)	24
25	Tax Exempt Income	0	0	0	(26)	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	Depreciation	(42,912,386)	(6,047,694)	(221,269,958)	(101,926,744)	30
31	Relocations	(15,095,731)	(11,882,868)	(12,262,980)	(8,837,458)	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	PBOP Costs	3,029,698	2,143,934	440,179	1,742,063	35
36	House Sales	0	0	0	(58,000)	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	Capitalized Interest	204,448	(4,212,527)	(2,048,345)	(1,919,907)	40
41	Club Dues	9,981	8,990	16,047	31,534	41
42	Nevada General Rev Adjustment	11,494,411	(8,522,568)	6,068,600	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	Employee Stock Ownership Plan (ESOP)	(2,274,068)	(2,340,800)	(2,352,211)	(2,361,858)	46
47	Stock Options	0	0	0	(554,349)	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	NV UGCE	(1,847,092)	(1,175,155)	1,169,338	1,473,559	51
52	Conservation	(8,554,017)	(1,464,708)	9,568,656	8,596,743	52
53	CARE Program	(2,940,186)	1,666,059	(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	Transmission Integrity	837,026	610,222	(109,048)	(79,673)	57
58	IDRB Interest Recovery	1,947,268	(1,048)	(1,344,619)	(1,659,371)	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	SNV Self Insurance	1,000,000	0	0	0	63
64	Executive Compensation	1,302,542	0	0	0	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	Charitable Contribution Carryover	(1,251,549)	(707,526)	(654,470)	0	68
69	Adjusted Taxable Income (Loss)	\$ 34,382,399	\$ 7,962,999	\$ (165,568,469)	\$ (18,187,447)	69

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

Line No.	Description (a)	Depreciable Tax Basis 12/31/19 (b)	Accumulated Depreciation 12/31/19 (c)	Reference (d)	Depreciation Expense				Line No.
					2019 (e)	2018 (f)	2017 (g)	2016 (h)	
SNV									
1	Intangible	\$ 952,519	\$ 920,258		\$ 0	\$ 0	\$ 0	\$ 0	1
2	Transmission	118,655,918	99,677,805		2,317,086	2,736,454	5,910,817	3,774,587	2
3	Distribution	1,404,341,899	720,198,468		50,767,516	48,776,723	110,719,034	93,499,660	3
4	Structures	48,417,137	19,304,457		513,856	1,008,975	1,009,368	1,006,205	4
5	Other General	42,727,281	24,005,920		3,322,111	2,540,818	4,515,824	3,466,773	5
6	Total	\$ 1,615,094,754	\$ 864,106,907		\$ 56,920,569	\$ 55,062,970	\$ 122,155,043	\$ 101,747,225	6
Common									
7	Intangible	\$ 118,164,477	\$ 98,204,028	[1]	6,900,883	5,022,783	6,505,314	12,844,596	7
8	Structures	17,377,648	7,803,875	[1]	576,274	454,336	611,978	956,534	8
9	Other General	20,284,931	13,896,634	[1]	3,295,487	2,388,624	3,877,201	5,072,293	9
10	Total Common	\$ 155,827,057	\$ 119,904,537		\$ 10,772,644	\$ 7,865,744	\$ 10,994,493	\$ 18,873,423	10
11	4-Factor			Company Records	28.34%	28.16%	28.04%	27.82%	11
12	Allocation to SNV			Ln 10 * Ln 11	\$ 3,052,967	\$ 2,214,994	\$ 3,082,856	\$ 5,250,586	12
13	Total Tax Depreciation	\$ 59,973,536	\$ 57,277,964	Ln 6 + Ln 12	\$ 59,973,536	\$ 57,277,964	\$ 125,237,899	\$ 106,997,811	13
14	Total Book Depreciation	53,030,135	49,260,541	Sch M-2, Sh 2, Ln 13	53,030,135	49,260,541	46,106,470	43,335,429	14
15	Excess Tax Depreciation over Book Depreciation	\$ 6,943,401	\$ 8,017,422	Ln 13 - Ln 14	\$ 6,943,401	\$ 8,017,422	\$ 79,131,429	\$ 63,662,382	15
Total									
16	Other Systems Tax Depreciation	\$ 174,315,261	\$ 128,861,411	Company Records	\$ 174,315,261	\$ 128,861,411	\$ 277,693,534	\$ 203,620,245	16
17	Other Systems Book Depreciation	138,346,275	130,831,140	Company Records	138,346,275	130,831,140	135,555,005	165,355,883	17
18	Other Systems Excess Tax Depreciation over Book Depreciation	\$ 35,968,985	\$ (1,969,728)		\$ 35,968,985	\$ (1,969,728)	\$ 142,138,529	\$ 38,264,362	18
19	Total Excess Tax Depreciation and Amortization over Book Depreciation and Amortization	\$ 42,912,386	\$ 6,047,694	Ln 15 + Ln 18	\$ 42,912,386	\$ 6,047,694	\$ 221,269,958	\$ 101,926,744	19
				Sch M-1, Sh 1 Ln 30(b)		Sch M-1, Sh 1 Ln 30(c)	Sch M-1, Sh 1 Ln 30(d)	Sch M-1, Sh 1 Ln 30(e)	

[1] Property Acquired:
Pre-81 Property
Post-80 Property
Lives and Methods Used:
Various/Straight Line
ACRS/MACRS Rates

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

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

[1] 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.	Description (a)	Southwest Gas Corporation (b)	Utility Financial Corporation (c)	Paiute Pipeline Company (d)	Southwest Gas Holdings, Inc. (e)	Centuri Construction and Subsidiaries (f)	Elimination Adjustments (g)	Consolidated Total (h)	Line No.
Company Records									
	<u>Income</u>								
1	Gross Receipts or Sales	\$ 1,355,447,355	\$ 0	\$ 44,063,623	\$ 0	\$ 1,524,143,455	\$ 0	\$ 2,923,654,433	1
2	Less Cost of Goods Sold	587,801,660	0	6,426,242	0	996,822,538	0	1,591,050,440	2
3	Gross Profit	\$ 767,645,695	\$ 0	\$ 37,637,381	\$ 0	\$ 527,320,917	\$ 0	\$ 1,332,603,993	3
4	Dividends	0	0	0	0	0	0	0	4
5	Interest	6,975,600	0	0	107,715	490,401	0	7,573,716	5
6	Gross Rents	0	0	0	0	0	0	0	6
7	Gross Royalties	0	0	0	0	0	0	0	7
8	Capital Gain Net Income	0	0	0	0	883,171	(883,171)	0	8
9	Net Gain or (Loss) from Form 4797	(27,395,458)	0	(1,185,753)	0	9,602,026	883,171	(18,096,014)	9
10	Other Income	(266,872)	772	35,635	(113,297)	76,578	0	(267,184)	10
11	Total Income	\$ 746,958,965	\$ 772	\$ 36,487,263	\$ (5,582)	\$ 538,373,093	\$ 0	\$ 1,321,814,511	11
<u>Expenses</u>									
12	Compensation of Officers	\$ 10,572,007	\$ 0	\$ 0	\$ 0	\$ 16,886,869	\$ 0	\$ 27,458,876	12
13	Salaries and Wages	78,005,286	0	4,018,012	661,650	12,768,056	0	95,453,004	13
14	Repairs	70,956,083	0	4,096,980	0	2,534,220	0	77,587,283	14
15	Bad Debts	3,579,897	0	0	0	(1,134,428)	0	2,445,469	15
16	Rents	1,383,012	0	42,521	0	85,861,896	0	87,287,429	16
17	Taxes	62,917,212	0	2,092,327	0	6,618,142	0	71,627,681	17
18	Interest	95,641,240	0	582,760	114,531	8,843,236	0	105,181,767	18
19	Contributions	1,251,549	0	0	0	407,235	(1,658,784)	0	19
20	Depreciation	234,288,798	0	7,554,912	0	157,068,150	0	398,911,860	20
21	Less Depreciation Claimed Elsewhere	0	0	0	0	0	0	0	21
22	Net Depreciation	234,288,798	0	7,554,912	0	157,068,150	0	398,911,860	22
23	Depletion	0	0	0	0	0	0	0	23
24	Advertising	0	0	0	0	1,480	0	1,480	24
25	Pension, Profit-Sharing, Etc., Plans	72,215,990	0	0	(476,375)	2,039,589	0	73,779,204	25
26	Employee Benefit Programs	62,802,385	0	659,596	(1,081,561)	21,423,772	0	83,804,192	26
27	Domestic Production Activities	0	0	0	0	0	0	0	27
28	Other Deductions	17,711,558	0	4,965,499	1,194,700	243,082,483	16,834,286	283,788,526	28
29	Total Deductions	\$ 711,325,017	\$ 0	\$ 24,012,607	\$ 412,945	\$ 556,400,700	\$ 15,175,502	\$ 1,307,326,771	29
30	Taxable Income (Loss) Before NOL	\$ 35,633,948	\$ 772	\$ 12,474,656	\$ (418,527)	\$ (18,027,607)	\$ (15,175,502)	\$ 14,487,740	30
31	And Special Deductions	0	0	0	0	0	0	14,487,740	31
32	Net Operating Loss Deduction	0	0	0	0	0	0	0	32
33	Special Deductions	0	0	0	0	0	0	0	33
	Taxable Income (Loss)	\$ 35,633,948	\$ 772	\$ 12,474,656	\$ (418,527)	\$ (18,027,607)	\$ (15,175,502)	\$ 0	

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

Line No.	Description	Southwest Gas Corporation (b)	Utility Financial Corporation (c)	Paiute Pipeline Company (d)	Southwest Gas Holdings, Inc. (e)	Centuri Construction and Subsidiaries (f)	Elimination Adjustments (g)	Consolidated Total (h)	Line No.
1	Company Records Taxable Income (Loss) \$	35,633,948	772	12,474,656	(4,18,527)	(18,027,607)	(15,175,502)	0	1
2	Regular Tax							0	2
3	Credit for Alternative Minimum Tax							0	3
4	General Business Credit							0	4
5	Total Tax Per 2019 Federal Consolidated Tax Return							0	5
Tax Based On Southwest Gas Corporation Separate Filing:									
6	Adjustments to Taxable Income:								6
7	Deferred Intercompany Income	\$ 0							7
8	Capital Loss Carryover	\$ 0							8
	Adjusted Taxable Income (Loss)	\$ 35,633,948							
Tax Rate@ 21%									
9	Total Regular Tax - Southwest Gas Corporation Separate Filing	\$ 7,483,129						7,483,129	9
10	Credit for Alternative Minimum Tax	(7,483,129)						(7,483,129)	10
11	General Business Credit	0						0	11
12	Total Tax Based On Southwest Gas Corporation Separate Filing	\$ 0						0	12
13	Total 2019 Tax Savings (Cost)	\$ 0						0	13

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

Line No.	Month	Account 282 Monthly Balance		Account 283 Monthly Balance		Account 190 Monthly Balance		Line No.
		Common	SNV	Common	SNV	Common	SNV	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	
		[1]	[1]	[1]	[1]	[1]	[1]	
1	Southern Nevada							1
2	June 2020	\$	(168,017,924)	\$	(3,610,570)	\$		2
3	July 2020		(168,373,243)		(2,813,272)			3
4	August 2020		(169,319,704)		(2,332,972)			4
5	September 2020		(170,355,625)		(1,695,855)			5
6	October 2020		(171,316,048)		(1,245,816)			6
7	November 2020		(172,300,857)		(860,991)			7
8	December 2020		(169,914,836)		(122,319)			8
9	January 2021		(170,366,913)		(1,374,822)			9
10	February 2021		(170,804,672)		(2,366,252)			10
11	March 2021		(171,109,813)		(2,824,300)			11
12	April 2021		(171,441,713)		(3,372,383)			12
13	May 2021		(171,743,970)		(3,824,779)			13
14	Balance At 5/31/21 per G.L.	\$	(171,743,970)	\$	(3,824,779)	\$		14
15	Add: DFIT Production Plant		0		0			15
	Balance At 5/31/21	\$	(171,743,970)	\$	(3,824,779)	\$		
	Common							
16	June 2020	\$	(17,114,805)	\$	(3,977,953)	\$		16
17	July 2020		(17,116,120)		(4,049,164)			17
18	August 2020		(17,284,745)		(4,354,312)			18
19	September 2020		(17,362,007)		(4,920,424)			19
20	October 2020		(17,445,511)		(5,083,060)			20
21	November 2020		(17,631,175)		(8,460,098)			21
22	December 2020		(17,956,365)		(13,821,640)			22
23	January 2021		(17,812,052)		(13,856,158)			23
24	February 2021		(17,662,849)		(16,135,291)			24
25	March 2021		(17,512,096)		(16,658,643)			25
26	April 2021		(17,338,744)		(17,057,310)			26
27	May 2021		(18,924,810)		(17,565,736)			27
28	Balance At 5/31/21 per G.L.	\$	(18,924,810)	\$	(17,565,736)	\$		28
29	Allocation using 4-Factor [2]		28.00% \$		28.00% \$			29
30	Jurisdictional share							30
31	Total at 5/31/21	\$	(177,042,067)	\$	(8,742,395)	\$		31

[1] Source: Company Records

[2] Stmt N, Sh 8, Ln 9(g)

SNV 2021 Deficiency H.xlsm M-4 Def Income Taxes

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

Line No.	Month (a)	Reference (b)	253001473 (c)	254001472 (d)	Line No.
1	June 2020		\$ (7,123,400)	\$ (961,040)	1
2	July 2020		(7,226,866)	(973,647)	2
3	August 2020		(7,302,755)	(984,266)	3
4	September 2020		(7,331,679)	(1,048,352)	4
5	October 2020		(7,170,123)	(1,071,564)	5
6	November 2020		(7,401,418)	(1,074,798)	6
7	December 2020		(7,464,411)	(1,095,881)	7
8	January 2021		(7,465,752)	(993,511)	8
9	February 2021		(7,455,976)	(1,004,310)	9
10	March 2021		(7,516,675)	(1,005,792)	10
11	April 2021		(7,517,384)	(1,023,598)	11
12	May 2021		(7,616,620)	(1,029,324)	12
13	Test Year Ending Balance		<u>\$ (7,616,620)</u>	<u>\$ (1,029,324)</u>	13
14	Excess Deferred Tax	Company Records	\$ (602,931)	\$ (140,263)	14
15	Deferred Income Tax	Ln 12 * 21%	(1,599,490)	(216,158)	15
16	Total Deferred Income Tax	Ln 14 + Ln 15	<u>\$ (2,202,421)</u>	<u>\$ (356,421)</u>	16

Sch M-4, Sh 3, Ln 4
Sch M-4, Sh 3, Ln 5

[1] 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 No.	Month (a)	254002109 (b)	Line No.
		[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	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	<u>(92,001,150)</u>	12
13	Test Year Ending Balance	<u>\$ (92,001,150)</u>	13

[1] Account 254002109 - Deferred Income - Plant-Related Excess Deferred Income Tax

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
DEFERRED TAX SUMMARY**

Line No.	Description (a)	Recorded Balance at 5/31/2021 (b) Sch M-4, Sh 1-2	Test Year Adjustments (c) [1]	Adjusted Balance at 5/31/2021 (d) (b) + (c)	Certification Adjustments (e) WP H-C5, Sh 21	Certification Balance at 11/30/2021 (f) (d) + (e)	ECIC Adjustments (g) [2]	Final Adjustments (h) [3]	Requested Deferred Taxes (i) (f) + (g) + (h)	Line No.
	<u>Deferred Taxes</u>									
1	Direct	\$ (171,743,970)	4,873	\$ (171,739,097)	\$ (1,342,199)	\$ (173,081,296)	0	0	\$ (173,081,296)	1
2	Common	(5,298,096)	800,184	(4,497,912)	(202,641)	(4,700,553)	0	0	(4,700,553)	2
3	Subtotal - Deferred Taxes	\$ (177,042,067)	\$ 805,057	\$ (176,237,009)	\$ (1,544,840)	\$ (177,781,849)	0	0	\$ (177,781,849)	3
4	Account 253001473	(2,202,421)	0	(2,202,421)	0	(2,202,421)	0	0	(2,202,421)	4
5	Account 254001472	(356,421)	0	(356,421)	0	(356,421)	0	0	(356,421)	5
6	Account 254002109	(92,001,150)	0	(92,001,150)	697,101	(91,304,049)	0	0	(91,304,049)	6
7	Total Deferred Taxes	\$ (271,602,059)	\$ 805,057	\$ (270,797,001)	\$ (847,739)	\$ (271,644,740)	0	0	\$ (271,644,740)	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.

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

Line No.	Description (a)	Reference (b)	Recorded 12 Months Total (c) [1]	Common Allocable (d) [2]	SNV Direct (e)	Recorded Totals SNV (f) (d)+(e)	Adjustments (g) [3]	Adjusted Other Tax Expense (h) (f)+(g)	Line No.
Property Taxes									
1	Common		\$ 0	0	\$ 0	0	213,395	\$ 213,395	1
2	So. Nevada - Accrued Capitalized		6,820,369	0	6,820,369	6,820,369	86,830	6,907,199	2
3			(185,461)	0	(185,461)	(185,461)	(2,361)	(187,822)	3
4	Recorded Expense	Company Records	\$ 6,634,908	0	\$ 6,634,908	\$ 6,634,908	297,864	\$ 6,932,772	4
Sch H-17, Sh 1, Ln 13(g)									
Franchise & Business Taxes									
5	Common		\$ 0	0	\$ 0	0	0	0	5
6	SNV		460,058	0	460,058	460,058	0	460,058	6
7	Recorded Expense	Company Records	\$ 460,058	0	\$ 460,058	\$ 460,058	0	\$ 460,058	7
Mill Assessments									
8	SNV		\$ 1,469,182	0	\$ 1,469,182	\$ 1,469,182	0	\$ 1,469,182	8
9	Recorded Expense	Company Records	\$ 1,469,182	0	\$ 1,469,182	\$ 1,469,182	0	\$ 1,469,182	9
Nevada Commerce Tax									
10	SNV		\$ 544,617	0	\$ 544,617	\$ 544,617	0	\$ 544,617	10
11	Recorded Expense	Company Records	\$ 544,617	0	\$ 544,617	\$ 544,617	0	\$ 544,617	11
Miscellaneous Taxes									
12	Common		\$ 1,358,902	380,431	\$ 0	380,431	0	\$ 380,431	12
13	SNV		(629,405)	0	(629,405)	(629,405)	0	(629,405)	13
14	Recorded Expense	Company Records	\$ (629,405)	380,431	\$ (629,405)	\$ (248,974)	0	\$ (248,974)	14
15	Totals	Ln 4 + Ln 7 + Ln 9 + Ln 11 + Ln 14	\$ 8,479,359	\$ 380,431	\$ 8,479,359	\$ 8,859,790	297,864	\$ 9,157,654	15

[1] From Sch M-5, Sh 3, Col (i)

[2] Use Ratio (a)

4-Factor:

No Nevada	5.34%
So. Nevada	28.00% (a)
Total Nevada	33.33%

[3] Sch H-17, Sh 1

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

Line No.	Description	2020 June (b)	July (c)	August (d)	September (e)	October (f)	November (g)	Subtotal (h)	Line No.
Company Records									
Property Taxes									
1	Paiute	\$ 171,425	\$ 174,189	\$ 174,189	\$ 174,189	\$ 174,189	\$ 174,189	\$ 1,042,371	1
2	Arizona - Accrued	3,579,212	3,594,310	3,569,064	3,571,827	3,565,278	3,561,964	21,741,655	2
3	Capitalized	(224,396)	(128,954)	(101,825)	(105,567)	(399,923)	(95,077)	(1,055,741)	3
4	California	406,318	406,317	406,317	566,738	464,637	461,002	2,711,330	4
5	Common	0	0	0	0	0	0	0	5
6	No. Nevada - Accrued	141,607	159,617	164,228	159,616	159,625	159,616	944,306	6
7	Capitalized	(4,659)	(2,868)	(2,820)	(2,520)	(4,030)	(5,069)	(21,965)	7
8	So. Nevada - Accrued	513,851	546,754	579,865	579,861	590,896	563,036	3,374,262	8
9	Capitalized	(23,896)	(9,560)	(10,902)	(11,495)	(14,242)	(15,369)	(85,465)	9
10	Total Nevada	\$ 798,328	\$ 868,132	\$ 904,558	\$ 899,651	\$ 906,438	\$ 876,403	\$ 5,253,510	10
11	Total Property Tax	\$ 4,559,462	\$ 4,739,806	\$ 4,778,114	\$ 4,932,649	\$ 4,836,430	\$ 4,804,293	\$ 28,650,753	11
Franchise & Business Taxes									
12	Paiute	\$ 6,944	\$ 29,187	\$ 5,205	\$ 7,060	\$ (17,876)	\$ 7,744	\$ 38,265	12
13	Arizona	0	0	0	0	0	0	0	13
14	California	98,254	88,410	72,672	75,512	86,750	160,966	582,564	14
15	Common	0	0	0	0	0	0	0	15
16	Northern Nevada	0	0	0	0	0	0	0	16
17	Southern Nevada	30,263	32,443	32,443	56,683	32,543	32,443	216,818	17
18	Total Nevada	\$ 37,207	\$ 61,630	\$ 37,648	\$ 63,743	\$ 14,668	\$ 40,188	\$ 255,083	18
19	Total Franchise Tax	\$ 135,461	\$ 150,040	\$ 110,320	\$ 139,255	\$ 101,417	\$ 201,154	\$ 837,647	19
Mill Assessments									
20	California	\$ 18,639	\$ 15,234	\$ 15,123	\$ 15,979	\$ 15,303	\$ 27,270	\$ 107,547	20
21	Northern Nevada	31,524	33,818	33,818	33,818	33,818	33,818	200,616	21
22	Southern Nevada	109,536	123,604	123,604	123,604	123,604	123,604	727,557	22
23	Total Nevada	\$ 141,060	\$ 157,423	\$ 157,423	\$ 157,423	\$ 157,423	\$ 157,423	\$ 928,173	23
24	Total Mill Assessment	\$ 159,698	\$ 172,657	\$ 172,545	\$ 173,402	\$ 172,726	\$ 184,692	\$ 1,035,720	24
Nevada Commerce Tax									
25	Northern Nevada	\$ 6,830	\$ 5,341	\$ 9,449	\$ 4,919	\$ 5,718	\$ 10,875	\$ 43,131	25
26	Southern Nevada	32,318	28,377	63,220	26,113	27,427	36,051	213,507	26
27	Total Nevada	\$ 39,148	\$ 33,718	\$ 72,670	\$ 31,032	\$ 33,145	\$ 46,926	\$ 256,639	27
28	Total Nevada Commerce Tax	\$ 39,148	\$ 33,718	\$ 72,670	\$ 31,032	\$ 33,145	\$ 46,926	\$ 256,639	28
Miscellaneous Taxes									
25	Arizona	\$ (11,829)	\$ 17,151	\$ 49,271	\$ 3,848	\$ 27	\$ 32	\$ 58,499	25
26	California	(37)	4,663	9,539	740	1,365	0	16,270	26
27	Common	56,000	461,515	53,000	53,000	(277,317)	65,000	411,198	27
28	Northern Nevada	5,800	(74,558)	3,068	3,376	84,524	500	22,709	28
29	Southern Nevada	(40,000)	(245,019)	(58,147)	(43,083)	221,026	(32,000)	(197,224)	29
30	Total Nevada	\$ (34,200)	\$ (319,577)	\$ (55,080)	\$ (39,708)	\$ 305,550	\$ (31,500)	\$ (174,515)	30
31	Total Miscellaneous Tax	\$ 9,934	\$ 163,752	\$ 56,730	\$ 17,880	\$ 29,625	\$ 33,532	\$ 311,452	31
32	Total Utility Other Taxes	\$ 4,903,703	\$ 5,259,972	\$ 5,190,378	\$ 5,294,219	\$ 5,173,343	\$ 5,270,597	\$ 31,092,211	32

M-5 Other Taxes - By Type

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

Line No.	Description (a)	2020					2021					12 Months Total (i)	Line No.
		December (b)	January (c)	February (d)	March (e)	April (f)	May (g)	Subtotal (h)					
Property Taxes													
Company Records													
1	Paiute	\$ 174,189	\$ 174,189	\$ 174,189	\$ 174,189	\$ 174,189	\$ 174,189	\$ 174,189	\$ 174,189	\$ 1,045,136	\$ 2,087,507	1	
2	Arizona - Accrued Capitalized	3,560,551	4,902,571	4,896,764	4,891,730	4,893,154	4,911,342	4,911,342	4,911,342	28,046,111	49,787,766	2	
3	California	(95,202)	(91,879)	(86,112)	(852,459)	(272,552)	(293,526)	(293,526)	(293,526)	(1,491,729)	(2,547,470)	3	
4	Common	461,002	461,002	461,002	461,002	461,002	461,002	461,002	461,002	2,766,015	5,477,345	4	
5	No. Nevada - Accrued Capitalized	159,616	159,616	159,616	159,616	159,616	159,616	159,616	159,616	957,694	1,902,000	5	
6	So. Nevada - Accrued Capitalized	(5,517)	(7,091)	(3,278)	(3,412)	(4,625)	(5,096)	(5,096)	(5,096)	(29,018)	(50,983)	6	
7	So. Nevada - Accrued Capitalized	590,910	590,897	590,902	557,816	557,792	557,790	557,790	557,790	3,446,107	6,820,369	7	
8	Total Nevada	(48,664)	(11,165)	(10,453)	(10,048)	(10,364)	(9,303)	(9,303)	(9,303)	(99,996)	(185,461)	8	
9	Total Property Tax	\$ 870,534	\$ 906,447	\$ 910,977	\$ 878,161	\$ 876,608	\$ 877,196	\$ 877,196	\$ 877,196	\$ 5,319,923	\$ 10,573,432	9	
10		\$ 4,796,886	\$ 6,178,141	\$ 6,172,631	\$ 5,578,435	\$ 5,958,213	\$ 5,956,013	\$ 5,956,013	\$ 5,956,013	\$ 34,640,320	\$ 63,291,074	10	
11												11	
Franchise & Business Taxes													
12	Paiute	\$ 10,137	\$ 31,059	\$ 8,930	\$ 9,008	\$ 9,006	\$ 6,452	\$ 74,593	\$ 112,858	\$ 74,593	\$ 112,858	12	
13	Arizona	0	0	0	0	0	0	0	0	0	0	13	
14	California	300,702	369,173	343,855	326,062	161,240	138,529	1,639,562	2,222,125	1,639,562	2,222,125	14	
15	Common	0	0	0	0	0	0	0	0	0	0	15	
16	Northern Nevada	0	0	0	0	0	0	0	0	0	0	16	
17	Southern Nevada	80,924	32,443	32,443	32,443	32,543	32,443	243,239	460,058	243,239	460,058	17	
18	Total Nevada	\$ 91,060	\$ 63,503	\$ 41,373	\$ 41,451	\$ 41,550	\$ 38,895	\$ 317,832	\$ 572,915	\$ 317,832	\$ 572,915	18	
19	Total Franchise Tax	\$ 391,762	\$ 432,676	\$ 385,228	\$ 367,514	\$ 202,789	\$ 177,424	\$ 1,957,394	\$ 2,795,041	\$ 1,957,394	\$ 2,795,041	19	
Mill Assessments													
20	California	\$ 48,676	\$ 254,905	\$ 122,151	\$ 115,369	\$ 77,949	\$ 50,094	\$ 669,144	\$ 776,691	\$ 669,144	\$ 776,691	20	
21	Northern Nevada	33,818	33,818	33,818	33,818	33,818	33,818	202,911	403,527	202,911	403,527	21	
22	Southern Nevada	123,604	123,604	123,604	123,604	123,604	123,604	741,625	1,469,182	741,625	1,469,182	22	
23	Total Nevada	\$ 157,423	\$ 157,423	\$ 157,423	\$ 157,423	\$ 157,423	\$ 157,423	\$ 944,536	\$ 1,872,709	\$ 944,536	\$ 1,872,709	23	
24	Total Mill Assessment	\$ 206,099	\$ 412,327	\$ 279,574	\$ 272,792	\$ 235,372	\$ 207,516	\$ 1,613,680	\$ 2,649,400	\$ 1,613,680	\$ 2,649,400	24	
Nevada Commerce Tax													
25	Northern Nevada	\$ 18,650	\$ 20,239	\$ 17,537	\$ 16,412	\$ 11,707	\$ 11,707	\$ 96,251	\$ 139,382	\$ 96,251	\$ 139,382	25	
26	Southern Nevada	61,740	75,345	62,872	55,019	38,066	38,066	331,109	544,617	331,109	544,617	26	
27	Total Nevada	\$ 80,390	\$ 95,584	\$ 80,409	\$ 71,431	\$ 49,773	\$ 49,773	\$ 427,360	\$ 683,999	\$ 427,360	\$ 683,999	27	
28	Total Nevada Commerce Tax	\$ 80,390	\$ 95,584	\$ 80,409	\$ 71,431	\$ 49,773	\$ 49,773	\$ 427,360	\$ 683,999	\$ 427,360	\$ 683,999	28	
Miscellaneous Taxes													
25	Arizona	\$ 490	\$ 4,079	\$ 258	\$ 1,638	\$ 99	\$ 145	\$ 6,709	\$ 65,208	\$ 6,709	\$ 65,208	25	
26	California	60	2,270	1,244	0	1,292	0	4,866	21,136	4,866	21,136	26	
27	Common	65,000	526,703	113,000	113,000	65,000	65,000	947,703	1,358,902	947,703	1,358,902	27	
28	Northern Nevada	531	(93,728)	(1,500)	(1,500)	(2,039)	2,000	(96,235)	(73,526)	(96,235)	(73,526)	28	
29	Southern Nevada	(31,846)	(275,099)	(15,000)	(15,000)	(55,236)	(40,000)	(432,182)	(629,405)	(432,182)	(629,405)	29	
30	Total Nevada	\$ (31,315)	\$ (368,827)	\$ (16,500)	\$ (16,500)	\$ (57,275)	\$ (38,000)	\$ (528,417)	\$ (702,932)	\$ (528,417)	\$ (702,932)	30	
31	Total Miscellaneous Tax	\$ 34,235	\$ 164,225	\$ 98,002	\$ 98,138	\$ 9,116	\$ 27,145	\$ 430,861	\$ 742,314	\$ 430,861	\$ 742,314	31	
32	Total Utility Other Taxes	\$ 5,509,373	\$ 7,282,954	\$ 7,015,844	\$ 6,388,309	\$ 6,455,263	\$ 6,417,872	\$ 39,069,615	\$ 70,161,827	\$ 39,069,615	\$ 70,161,827	32	

M-5 Other Taxes - By Type

Tab N

SOUTHWEST GAS CORPORATION
TOTAL SYSTEM
SUMMARY OF REVENUES, EXPENSES AND RATE BASE
FOR THE TWELVE MONTHS ENDED MAY 31, 2021

Line No.	Description (a)	Total System (b)	Arizona (c)		California (e)		S. Lake Tahoe (f)		Nevada (g)		Northern (h)	Paiute (i)	Line No.
			Southern (d)	Northern (e)	Southern (g)	Northern (h)	Southern (g)	Northern (h)					
1	Operating Revenues	[1] \$ 1,356,958,880	\$ 670,606,577	\$ 36,650,342	\$ 22,647,630	\$ 391,624,867	\$ 98,458,193	\$ 43,549,750					1
2	Gas Cost	342,938,561	136,126,194	12,660,120	9,921,618	120,877,697	55,521,104	(1,299,986)					2
3	Margin	\$ 1,014,020,320	\$ 534,480,383	\$ 23,990,222	\$ 12,726,012	\$ 270,747,170	\$ 42,937,089	\$ 44,849,736					3
	<u>Operating Expenses:</u>												
4	Other Gas Supply	\$ 4,190,750	\$ 3,125,528	\$ 187,646	\$ 36,875	\$ 676,295	\$ 131,506	\$ 0					4
5	Storage	2,523,941	87,758	0	0	0	0	2,436,183					5
6	Transmission	13,103,994	0	(32)	(24)	3,936,455	(116)	9,167,711					6
7	Distribution	176,716,675	106,961,165	2,053,894	2,524,025	44,957,870	10,493,085	0					7
8	Customer Accounts	50,139,699	27,124,516	666,413	560,666	14,589,572	3,069,280	9,190					8
9	Customer Service & Information	802,559	259,013	26,401	9,031	405,501	72,659	0					9
10	Sales	53,195	5,147	7,406	5,168	0	35,475	0					10
11	Total Operating Expenses	\$ 247,530,812	\$ 137,563,127	\$ 2,794,507	\$ 3,131,767	\$ 64,565,693	\$ 13,801,890	\$ 11,613,085					11
	<u>Other Expenses:</u>												
12	Administrative and General	\$ 181,259,549	\$ 97,320,915	\$ 2,836,257	\$ 2,390,115	\$ 46,441,608	\$ 9,920,473	\$ 9,023,304					12
13	Depreciation and Amortization	241,580,690	124,798,540	8,044,191	3,899,116	63,712,356	8,787,439	6,807,325					13
14	Taxes Other Than Income	70,204,449	48,071,885	5,552,329	998,916	8,897,640	2,397,681	2,200,365					14
15	Total Other Expenses	\$ 493,044,689	\$ 270,191,340	\$ 12,966,081	\$ 7,288,147	\$ 119,051,605	\$ 21,105,592	\$ 18,030,994					15
16	Total Operating Expenses	\$ 740,575,501	\$ 407,754,467	\$ 15,760,589	\$ 10,419,914	\$ 183,617,298	\$ 34,907,482	\$ 29,644,079					16
17	Rate Base	\$ 4,684,807,030	\$ 2,437,169,019	\$ 81,185,910	\$ 60,183,299	\$ 1,490,257,406	\$ 178,950,165	\$ 131,282,787					17

[1] Intercompany eliminations in the amount of \$28.5 million have been removed from Total System Operating Income.

**SOUTHWEST GAS CORPORATION
TOTAL SYSTEM
SUMMARY OF REVENUES, OPERATIONS AND MAINTENANCE EXPENSE
FOR THE TWELVE MONTHS ENDED MAY 31, 2021**

Line No.	Description (a)	Total System (b)	Arizona (c)		California Northern (e)		S. Lake Tahoe (f)		Nevada Southern (g)		Northern (h)		Paiute (i)	Line No.
1	Operating Revenues	[1] \$ 1,356,958,880	\$ 670,606,577	\$ 121,892,678	\$ 36,650,342	\$ 22,647,630	\$ 391,624,867	\$ 98,458,193	\$ 43,549,750				1	
	<u>Operations and Maintenance</u>													
2	Direct Division	[2] \$ 184,617,840	\$ 104,319,440	\$ 9,110,944	\$ 1,804,290	\$ 2,304,256	\$ 45,853,850	\$ 10,121,274	\$ 11,103,787				2	
3	Assigned	[3] 62,912,972	33,243,687	4,949,799	990,218	827,511	18,711,844	3,680,616	509,298				3	
4	System Allocable	[4] 0	0	0	0	0	0	0	0				4	
5	Total Operations and Maintenance	\$ 247,530,812	\$ 137,563,127	\$ 14,060,743	\$ 2,794,507	\$ 3,131,767	\$ 64,565,693	\$ 13,801,890	\$ 11,613,085				5	

[1] All revenues are recorded and accounted for by jurisdiction.

[2] Direct Division represents amounts that are directly incurred and recorded in the division responsible for the expense.

[3] These amounts were incurred by the corporate staff and are directly assigned to the division.

[4] These amounts represent total system customer accounts processing expense allocated to each division using Factor IV - Average Number of Customers.

SOUTHWEST GAS CORPORATION
TOTAL SYSTEM
RATE BASE
FOR THE TWELVE MONTHS ENDED MAY 31, 2021

Line No.	Description (a)	Arizona (c)		California Northern (e)		S. Lake Tahoe (f)		Nevada Southern (g)		Northern (h)		Paiute (i)	Line No.
		Total System (b)	Southern (d)	Northern (e)	S. Lake Tahoe (f)	Southern (g)	Northern (h)	Paiute (i)					
<u>Gas Plant in Service</u>													
1	Direct	\$ 8,113,039,202	\$ 4,450,198,151	\$ 163,121,906	\$ 92,402,893	\$ 2,244,160,794	\$ 313,562,744	\$ 291,856,951					1
2	System Allocable	493,464,167	278,299,532	7,628,658	6,575,761	138,147,788	26,330,391	0					2
3	Total Gas Plant in Service	\$ 8,606,503,370	\$ 4,728,497,684	\$ 170,750,564	\$ 98,978,654	\$ 2,382,308,582	\$ 339,893,134	\$ 291,856,951					3
<u>Accumulated Depreciation and Amortization</u>													
4	Direct	\$ 2,605,337,234	\$ 1,507,133,281	\$ 62,778,143	\$ 22,180,753	\$ 533,086,858	\$ 123,646,907	\$ 122,687,680					4
5	System Allocable	261,673,456	147,576,269	4,045,314	3,486,985	73,256,807	13,962,441	0					5
6	Total Accumulated Depreciation & Amortization	\$ 2,867,010,690	\$ 1,654,709,549	\$ 66,823,456	\$ 25,667,738	\$ 606,343,665	\$ 137,609,348	\$ 122,687,680					6
7	Net Gas Plant in Service	\$ 5,739,492,680	\$ 3,073,788,135	\$ 103,927,108	\$ 73,310,916	\$ 1,775,964,918	\$ 202,283,786	\$ 169,169,271					7
<u>Working Capital</u>													
8	Materials and Supplies	\$ 55,803,011	\$ 30,049,425	\$ 132,944	\$ 331,643	\$ 9,307,171	\$ 11,478,378	\$ 204,277					8
9	Deferred Gas Lamps	1,360,304	0	0	0	1,360,304	0	0					9
10	Prepayments	20,751,965	10,566,131	287,234	264,364	6,780,148	1,292,268	0					10
11	Cash Working Capital	43,282,530	(4,501,710)	2,255,873	2,227,597	23,848,606	3,620,974	0					11
12	LNG Inventory	3,361,705	0	0	0	0	3,094,156	267,550					12
13	Total Working Capital	\$ 124,559,516	\$ 36,113,846	\$ 2,676,051	\$ 2,823,604	\$ 41,296,229	\$ 19,485,776	\$ 471,827					13
<u>Other Deductions</u>													
14	Customer Advances	\$ 119,245,906	\$ 57,137,813	\$ 41,371	\$ 195	\$ 55,376,486	\$ 4,721,177	\$ 0					14
15	Customer Deposits	36,006,363	36,006,363	0	0	0	0	0					15
16	Deferred Taxes	1,023,902,897	579,538,028	25,374,487	15,949,827	271,602,059	38,093,419	38,358,311					16
17	Total Deductions	\$ 1,179,155,166	\$ 672,682,204	\$ 25,415,858	\$ 15,950,022	\$ 326,978,544	\$ 42,814,596	\$ 38,358,311					17
18	Total Rate Base	\$ 4,684,897,030	\$ 2,437,219,776	\$ 81,187,301	\$ 60,184,498	\$ 1,490,282,602	\$ 178,954,967	\$ 131,282,787					18

N Summary

2021 Statements ABCDEN

**SOUTHWEST GAS CORPORATION
TOTAL SYSTEM
DEPRECIATION, AMORTIZATION AND TAXES OTHER THAN INCOME TAXES
FOR THE TWELVE MONTHS ENDED MAY 31, 2021**

Line No.	Description	Total System (b)	System Allocable (c)		Arizona (d)		California (f)		S. Lake Tahoe (g)		Nevada (h)		Northern (i)		Paiute (j)	Line No.
			Southern (e)	Northern (f)	Southern (h)	Northern (i)	Southern (h)	Northern (i)	Southern (h)	Northern (i)						
Depreciation and Amortization																
Account 403																
1	Direct	\$ 198,393,952	\$ 0	\$ 111,130,895	\$ 4,146,366	\$ 2,318,001	\$ 51,915,127	\$ 6,894,633	\$ 6,807,325	\$ 6,807,325	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	1
2	System Allocable	8,279,720	8,279,720	4,669,523	612,124	127,999	110,333	2,317,950	441,792	0	0	0	0	0	0	2
3	Total Account 403	\$ 206,673,673	\$ 8,279,720	\$ 115,800,418	\$ 4,274,366	\$ 2,428,334	\$ 54,233,076	\$ 7,336,425	\$ 6,807,325	\$ 6,807,325	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	3
Account 404																
4	Direct	\$ 153,321	\$ 0	\$ 88,976	\$ 0	\$ 0	\$ 63,494	\$ 850	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	4
5	System Allocable	14,033,651	14,033,651	7,914,574	1,037,514	216,952	187,008	3,928,792	748,811	0	0	0	0	0	0	5
6	Total Account 404	\$ 14,186,972	\$ 14,033,651	\$ 8,003,550	\$ 1,037,514	\$ 216,952	\$ 187,008	\$ 3,992,286	\$ 749,662	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	6
7	Account 406	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	7
8	Account 407	\$ 20,720,045	\$ 0	\$ 994,572	\$ 8,700,479	\$ 3,552,874	\$ 1,283,774	\$ 5,486,994	\$ 701,353	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	8
9	Total Depreciation and Amortization	\$ 241,580,690	\$ 22,313,372	\$ 124,798,540	\$ 25,531,723	\$ 8,044,191	\$ 63,712,356	\$ 8,787,439	\$ 6,807,325	\$ 6,807,325	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	9
Taxes Other Than Income Taxes - Account 408																
10	Direct	\$ 68,845,548	\$ 0	\$ 47,305,504	\$ 5,451,865	\$ 2,064,625	\$ 8,517,209	\$ 2,325,172	\$ 2,200,365	\$ 2,200,365	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	10
11	System Allocable	1,358,902	1,358,902	766,381	100,464	21,008	18,108	380,431	72,509	0	0	0	0	0	0	11
12	Total Other Taxes	\$ 70,204,449	\$ 1,358,902	\$ 48,071,885	\$ 5,552,329	\$ 2,085,633	\$ 8,897,640	\$ 2,397,681	\$ 2,200,365	\$ 2,200,365	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	12

[1] All of the amounts on this schedule are directly incurred by each division and accounted for as if a separate company, with the exception of System Allocable amounts, which are allocated using the "4-Factor" Method.

**SOUTHWEST GAS CORPORATION
TOTAL SYSTEM
OPERATIONS AND MAINTENANCE
FOR THE TWELVE MONTHS ENDED MAY 31, 2021**

Line No.	Description (a)	Total System (b)		Arizona (c)		California (e)		S. Lake Tahoe (f)		Nevada (g)		Northern (h)	Paiute (i)	Common (j)	Line No.
		Southern (d)	Northern (e)	Southern (d)	Northern (e)	Southern (g)	Northern (h)	Southern (g)	Northern (h)						
1	Account 403	\$ 206,673,673	\$ 111,130,895	\$ 15,181,606	\$ 4,146,366	\$ 2,318,001	\$ 51,915,127	\$ 6,894,633	\$ 6,807,325	\$ 8,279,720	1				
2	Account 404	14,186,972	88,976	0	0	0	63,494	850	0	14,033,651	2				
3	Account 406	0	0	0	0	0	0	0	0	0	3				
4	Account 407	20,720,045	994,572	8,700,479	3,552,874	1,283,774	5,486,994	701,353	0	0	4				
5	Account 408	70,204,449	47,305,504	5,451,865	2,064,625	980,808	8,517,209	2,325,172	2,200,365	1,358,902	5				
	Purchased Gas Cost														
6	Account 803-810	\$ 258,158,840	\$ 81,270,453	\$ 25,326,155	\$ 8,393,632	\$ 6,527,405	\$ 108,097,685	\$ 29,843,495	\$ (1,299,986)	\$ 0	6				
7	Account 858	113,112,732	54,855,740	12,138,670	4,266,488	3,394,213	12,780,012	25,677,609	0	0	7				
8	Account 728	0	0	0	0	0	0	0	0	0	8				
9	Total Gas Cost	\$ 371,271,572	\$ 136,126,194	\$ 37,464,824	\$ 12,660,120	\$ 9,921,618	\$ 120,877,697	\$ 55,521,104	\$ (1,299,986)	\$ 0	9				
	Operating Expenses														
10	Other Gas Costs	\$ 4,190,750	\$ 3,125,528	\$ 187,646	\$ 36,875	\$ 32,900	\$ 676,295	\$ 131,506	\$ 0	\$ 0	10				
11	Storage	2,523,941	87,758	0	0	0	0	0	2,436,183	0	11				
12	Transmission	\$ 126,216,726	\$ 54,855,740	\$ 12,138,670	\$ 4,266,456	\$ 3,394,189	\$ 16,716,467	\$ 25,677,493	\$ 9,167,711	\$ (0)	12				
13	Less: Account 858	(113,112,732)	(54,855,740)	(12,138,670)	(4,266,488)	(3,394,213)	(12,780,012)	(25,677,609)	0	0	13				
14	Net Transmission	\$ 13,103,994	\$ 0	\$ 0	\$ (32)	\$ (24)	\$ 3,936,455	\$ (116)	\$ 9,167,711	\$ (0)	14				
15	Distribution	\$ 176,716,675	\$ 106,961,165	\$ 9,726,635	\$ 2,053,894	\$ 2,524,025	\$ 44,957,870	\$ 10,493,085	\$ 0	\$ 0	15				
16	Customer Accounts (Direct)	\$ 50,139,699	\$ 27,124,516	\$ 4,120,061	\$ 666,413	\$ 560,666	\$ 14,589,572	\$ 3,069,280	\$ 9,190	\$ 0	16				
17	Customer Accounts (Common)	(0)	0	0	0	0	0	0	0	(0)	17				
18	Customer Accounts (Total)	\$ 50,139,699	\$ 27,124,516	\$ 4,120,061	\$ 666,413	\$ 560,666	\$ 14,589,572	\$ 3,069,280	\$ 9,190	\$ (0)	18				
19	Customer Service & Information	\$ 802,559	\$ 259,013	\$ 26,401	\$ 29,952	\$ 9,031	\$ 405,501	\$ 72,659	\$ 0	\$ (0)	19				
20	Sales	53,195	5,147	0	7,406	5,168	0	35,475	0	0	20				
21	Total Operating Expense	\$ 247,530,812	\$ 137,563,127	\$ 14,060,743	\$ 2,794,507	\$ 3,131,767	\$ 64,565,693	\$ 13,801,890	\$ 11,613,085	\$ 0	21				
	Administrative and General														
22	Account 920	\$ 97,185,731	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 4,036,567	\$ 93,149,164	22				
23	Account 921	11,713,085	0	0	0	0	0	0	498,348	11,214,737	23				
24	Account 922	(15,664,689)	0	0	0	0	0	0	(665,512)	(14,999,176)	24				
25	Account 923	32,371,049	41,842	20,804	3,578	2,700	68,345	9,320	1,288,947	30,935,513	25				
26	Account 924	969,251	0	0	0	0	0	0	152,432	816,818	26				
27	Account 925	14,130,043	446,342	58,863	11,824	3,145	121,258	55,001	581,974	12,851,637	27				
28	Account 926	17,521,290	(289)	244	261	192	3,458	934	117,876	16,753,149	28				
29	Account 928	281,752	41,300	48,056	7,480	192	47,748	9,888	763,340	0	29				
30	Account 930 1	1,691,768	545,696	141,400	71,052	40,691	178,187	64,050	0	650,694	30				
31	Account 930 2	7,993,709	865,128	200,804	49,165	33,183	509,241	85,141	270,796	5,980,252	31				
32	Account 931	4,198,888	91,577	54,500	94,734	49,827	70,269	1,758,256	2,079,726	3,736,442	32				
33	Account 935	8,867,671	2,467,802	508,961	48,219	34,740	1,335,687	515,540	220,281	3,736,442	33				
34	Total Administrative & General	\$ 181,259,549	\$ 4,499,397	\$ 1,033,631	\$ 193,503	\$ 216,864	\$ 2,313,750	\$ 810,143	\$ 9,023,304	\$ 163,168,956	34				
35	Total Operations & Maintenance	\$ 1,111,847,073	\$ 437,708,664	\$ 81,893,149	\$ 25,411,996	\$ 17,852,631	\$ 253,739,965	\$ 80,055,145	\$ 28,344,093	\$ 186,841,229	35				

[1] Source: Company Records

**SOUTHWEST GAS CORPORATION
TOTAL SYSTEM
SUMMARY OF REVENUES, EXPENSES AND RATE BASE
FOR THE TWELVE MONTHS ENDED MAY 31, 2021**

Line No.	Description	Total System (b)		Arizona (c)		California (e)		Nevada (g)		Paiute (i)	Line No.
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)		
1	Gas Plant										
2	Direct		\$ 8,113,039,202	4,450,198,151	\$ 557,735,763	\$ 163,121,906	\$ 92,402,893	\$ 2,244,160,794	\$ 313,562,744	\$ 291,856,951	1
3	System Allocable		493,464,167	278,299,532	36,482,037	7,628,658	6,575,761	138,147,788	26,330,391	0	2
4	Gas Plant In-Service		\$ 8,606,503,370	4,728,497,684	\$ 594,217,800	\$ 170,750,564	\$ 98,978,654	\$ 2,382,308,582	\$ 339,893,134	\$ 291,856,951	3
5	Acquisition Adjustment		0	0	0	0	0	0	0	0	4
6	Total Plant In-Service		\$ 8,606,503,370	4,728,497,684	\$ 594,217,800	\$ 170,750,564	\$ 98,978,654	\$ 2,382,308,582	\$ 339,893,134	\$ 291,856,951	5
7	Accumulated Depreciation & Amortization										
8	Direct		\$ 2,608,102,986	1,510,784,661	\$ 235,009,164	\$ 62,761,022	\$ 22,290,224	\$ 532,923,317	\$ 123,764,879	\$ 120,569,719	6
9	Less: RWIP		9,571,339	6,876,406	1,219,094	14,294	301,445	944,785	212,347	2,969	7
10	System Allocable		36,716,240	20,706,898	2,714,449	567,611	489,270	10,278,897	1,959,115	0	8
11	Less: RWIP		(45,000)	(25,379)	(3,327)	(696)	(600)	(12,598)	(2,401)	0	9
12	Total Depreciation		\$ 2,635,292,887	\$ 1,524,640,532	\$ 236,507,846	\$ 63,315,035	\$ 22,478,648	\$ 542,270,027	\$ 125,514,048	\$ 120,566,750	10
13	Amortization										
14	Direct		\$ 6,805,587	3,225,025	33,542	31,415	191,974	1,108,325	94,375	2,120,931	11
15	System Allocable		225,002,217	126,894,749	16,634,519	3,478,398	2,998,315	62,990,508	12,005,727	0	12
16	Total Amortization		\$ 231,807,804	\$ 130,119,774	\$ 16,668,061	\$ 3,509,813	\$ 3,190,289	\$ 64,098,833	\$ 12,100,102	\$ 2,120,931	13
17	Total Depreciation & Amortization		\$ 2,867,100,690	\$ 1,654,760,307	\$ 253,175,907	\$ 66,824,848	\$ 25,668,937	\$ 606,368,861	\$ 137,614,150	\$ 122,687,680	14
18	Net Plant In-Service		\$ 5,739,402,680	\$ 3,073,737,377	\$ 341,041,892	\$ 103,925,717	\$ 73,309,717	\$ 1,775,939,722	\$ 202,278,984	\$ 169,169,271	15
19	Working Capital										
20	Materials and Supplies		\$ 55,803,011	30,049,425	4,299,172	132,944	331,643	9,307,171	11,478,378	204,277	16
21	Deferred Gas Lamps		1,360,304	0	0	0	0	1,360,304	0	0	17
22	Prepayments		20,751,965	10,566,131	1,561,821	287,234	264,364	6,780,148	1,292,268	0	18
23	Working Capital		43,282,530	(4,501,710)	15,831,189	2,255,873	2,227,597	23,848,606	3,620,974	0	19
24	LNG Inventory		3,361,705	0	0	0	0	0	3,094,156	267,550	20
25	Total Working Capital		\$ 124,559,516	\$ 36,113,846	\$ 21,692,183	\$ 2,676,051	\$ 2,823,604	\$ 41,296,229	\$ 19,485,776	\$ 471,827	21
26	Less:										
27	Customer Advances		\$ 119,245,906	57,137,813	1,968,866	41,371	195	55,376,486	4,721,177	0	22
28	Customer Deposits		36,006,363	36,006,363	0	0	0	0	0	0	23
29	Deferred Taxes		1,023,902,897	579,538,028	54,986,765	25,374,487	15,949,827	271,602,059	38,093,419	38,358,311	24
30	Total Reductions		\$ 1,179,155,166	\$ 672,682,204	\$ 56,955,631	\$ 25,415,858	\$ 15,950,022	\$ 326,978,544	\$ 42,814,596	\$ 38,358,311	25
31	Net Rate Base		\$ 4,684,807,030	\$ 2,437,169,019	\$ 305,778,444	\$ 81,185,910	\$ 60,183,299	\$ 1,490,257,406	\$ 178,950,165	\$ 131,282,787	26

[1] Source: Company Records. All of the amounts on this schedule are directly incurred by each division and accounted for as if a separate company, with the exception of System Allocable amounts, which are allocated using the "4-Factor" Method.

SOUTHWEST GAS CORPORATION
TOTAL SYSTEM
SUMMARY OF REVENUES, EXPENSES AND RATE BASE
FOR THE TWELVE MONTHS ENDED MAY 31, 2021

Line No.	Account Number	Description	Total System (c)	SWG (d)	Direct (e)	Allocable (f)	Arizona (g)		California (i)		Nevada (k)		Northern (l)	Palute (m)	Line No.	
							Southern (h)	Northern (i)	Southern (k)	Northern (l)						
1	920	Administrative & General Salaries														
		Direct	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	0	1	
2		Allocable	\$ 97,185,731	\$ 93,149,164	\$ 0	\$ 93,149,164	\$ 62,533,437	\$ 1,440,030	\$ 1,241,279	\$ 26,077,579	\$ 4,970,278	\$ 4,970,278	\$ 4,036,587	2	2	
3		Total	\$ 97,185,731	\$ 93,149,164	\$ 0	\$ 93,149,164	\$ 62,533,437	\$ 1,440,030	\$ 1,241,279	\$ 26,077,579	\$ 4,970,278	\$ 4,970,278	\$ 4,036,587	3	3	
4	921	Office Supplies														
		Direct	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	0	4	
5		Allocable	\$ 11,713,085	\$ 11,214,737	\$ 0	\$ 11,214,737	\$ 6,324,788	\$ 173,373	\$ 149,444	\$ 3,139,622	\$ 598,399	\$ 598,399	\$ 488,348	5	5	
6		Total	\$ 11,713,085	\$ 11,214,737	\$ 0	\$ 11,214,737	\$ 6,324,788	\$ 173,373	\$ 149,444	\$ 3,139,622	\$ 598,399	\$ 598,399	\$ 488,348	6	6	
7	922	A&G Expense Transferred (Credit)	\$ (15,684,689)	\$ (14,999,176)	\$ 0	\$ (14,999,176)	\$ (7,755,710)	\$ (109,655)	\$ (278,836)	\$ (5,044,109)	\$ (599,967)	\$ (599,967)	\$ (665,512)	7	7	
8	923	Outside Services Employed														
		Direct	\$ 146,589	\$ 146,589	\$ 146,589	\$ 0	\$ 41,842	\$ 3,578	\$ 2,700	\$ 68,345	\$ 9,320	\$ 9,320	\$ 0	8	8	
9		Allocable	\$ 32,224,460	\$ 30,935,513	\$ 0	\$ 30,935,513	\$ 17,446,735	\$ 478,244	\$ 412,238	\$ 8,660,553	\$ 1,650,665	\$ 1,650,665	\$ 1,288,947	9	9	
10		Total	\$ 32,371,049	\$ 31,082,102	\$ 146,589	\$ 30,935,513	\$ 17,488,577	\$ 481,822	\$ 414,938	\$ 8,728,898	\$ 1,659,985	\$ 1,659,985	\$ 1,288,947	10	10	
11	924	Property Insurance (Factor II)	\$ 969,251	\$ 816,818	\$ 0	\$ 816,818	\$ 466,936	\$ 57,118	\$ 9,563	\$ 232,754	\$ 33,040	\$ 33,040	\$ 152,432	11	11	
12	925	Injuries and Damages														
		Direct	\$ 696,432	\$ 696,432	\$ 696,432	\$ 0	\$ 446,342	\$ 11,824	\$ 3,145	\$ 121,258	\$ 55,001	\$ 55,001	\$ 0	12	12	
13		Allocable	\$ 13,433,611	\$ 12,851,637	\$ 0	\$ 12,851,637	\$ 7,247,952	\$ 198,679	\$ 171,257	\$ 3,597,881	\$ 685,741	\$ 685,741	\$ 581,974	13	13	
14		Total	\$ 14,130,043	\$ 13,548,070	\$ 696,432	\$ 12,851,637	\$ 7,694,294	\$ 210,503	\$ 174,402	\$ 3,719,139	\$ 740,742	\$ 740,742	\$ 581,974	14	14	
15	926	Employee Pension and Benefits														
		Direct	\$ 4,800	\$ 4,800	\$ 4,800	\$ 0	\$ (289)	\$ 261	\$ 192	\$ 3,458	\$ 934	\$ 934	\$ 0	15	15	
16		Allocable (Factor III)	\$ 17,516,490	\$ 16,753,149	\$ 0	\$ 16,753,149	\$ 9,537,968	\$ 252,270	\$ 302,419	\$ 3,978,946	\$ 1,108,018	\$ 1,108,018	\$ 763,340	16	16	
17		Total	\$ 17,521,290	\$ 16,757,950	\$ 4,800	\$ 16,753,149	\$ 9,537,279	\$ 252,531	\$ 302,611	\$ 3,982,404	\$ 1,108,952	\$ 1,108,952	\$ 763,340	17	17	
18	928	Regulatory Commission Expense	\$ 281,752	\$ 163,876	\$ 163,876	\$ 0	\$ 41,300	\$ 48,056	\$ 7,480	\$ 47,748	\$ 9,888	\$ 9,888	\$ 117,876	18	18	
19	930.1	General Advertising Expense														
		Direct	\$ 1,041,075	\$ 1,041,075	\$ 1,041,075	\$ 0	\$ 545,696	\$ 141,400	\$ 40,691	\$ 178,187	\$ 64,050	\$ 64,050	\$ 0	19	19	
20		Allocable	\$ 650,694	\$ 650,694	\$ 0	\$ 650,694	\$ 366,972	\$ 10,059	\$ 8,671	\$ 182,165	\$ 34,720	\$ 34,720	\$ 0	20	20	
21		Total	\$ 1,691,768	\$ 1,691,768	\$ 1,041,075	\$ 650,694	\$ 912,668	\$ 181,111	\$ 49,362	\$ 360,352	\$ 98,770	\$ 98,770	\$ 0	21	21	
22	930.2	Miscellaneous General Expense														
		Direct	\$ 1,742,661	\$ 1,742,661	\$ 1,742,661	\$ 0	\$ 865,128	\$ 200,804	\$ 33,183	\$ 509,241	\$ 85,141	\$ 85,141	\$ 0	22	22	
23		Allocable	\$ 6,251,048	\$ 5,980,252	\$ 0	\$ 5,980,252	\$ 3,372,689	\$ 92,451	\$ 79,691	\$ 1,674,202	\$ 319,096	\$ 319,096	\$ 270,796	23	23	
24		Total	\$ 7,993,709	\$ 7,722,913	\$ 1,742,661	\$ 5,980,252	\$ 4,237,817	\$ 141,616	\$ 112,874	\$ 2,183,442	\$ 404,237	\$ 404,237	\$ 270,796	24	24	
25	931	Rents														
		Direct	\$ 360,907	\$ 360,907	\$ 360,907	\$ 0	\$ 91,577	\$ 54,500	\$ 94,734	\$ 49,827	\$ 70,269	\$ 70,269	\$ 0	25	25	
26		Allocable	\$ 3,837,981	\$ 2,079,726	\$ 0	\$ 2,079,726	\$ 1,172,905	\$ 153,755	\$ 27,714	\$ 582,230	\$ 110,971	\$ 110,971	\$ 1,758,256	26	26	
27		Total	\$ 4,198,888	\$ 2,440,633	\$ 360,907	\$ 2,079,726	\$ 1,264,482	\$ 208,255	\$ 122,448	\$ 632,057	\$ 181,240	\$ 181,240	\$ 1,758,256	27	27	
28	935	Maintenance of General Plant														
		Direct	\$ 4,910,949	\$ 4,910,949	\$ 4,910,949	\$ 0	\$ 2,467,802	\$ 508,961	\$ 48,219	\$ 34,740	\$ 1,335,687	\$ 515,540	\$ 0	28	28	
29		Allocable	\$ 3,956,723	\$ 3,736,442	\$ 0	\$ 3,736,442	\$ 2,107,245	\$ 276,237	\$ 57,763	\$ 1,046,036	\$ 199,370	\$ 199,370	\$ 220,281	29	29	
30		Total	\$ 8,867,671	\$ 8,647,390	\$ 4,910,949	\$ 3,736,442	\$ 4,575,047	\$ 785,198	\$ 84,530	\$ 2,381,723	\$ 714,910	\$ 714,910	\$ 220,281	30	30	
31		Total Administrative and General	\$ 181,259,549	\$ 172,236,245	\$ 9,067,289	\$ 163,168,956	\$ 97,320,915	\$ 13,326,876	\$ 2,836,257	\$ 2,390,115	\$ 46,441,608	\$ 9,920,473	\$ 9,920,473	\$ 9,023,304	31	31

[1] Source: Company Records

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

Line No.	Description (a)	Reference (b)	AZ (c)	SCA (d)	NCA (e)	SLT (f)	SNV (g)	NNV (h)	Total (i)	Line No.
									Sum (c) thru (h)	
	<u>Factor I</u>									
1	Direct Operating Expenses	Company Records	\$ 139,598,988	\$ 14,320,712	\$ 2,967,051	\$ 3,330,681	\$ 65,371,339	\$ 14,302,821	\$ 239,891,592	1
2	Percent of Total	Ln 1 / Ln 1(i)	58.19%	5.97%	1.24%	1.39%	27.25%	5.96%	100.00%	2
	<u>Factor II</u>									
3	Avg Direct Gross Plant in Service	Company Records	\$ 4,359,012,674	\$ 533,218,190	\$ 162,326,495	\$ 89,459,113	\$ 2,172,840,152	\$ 308,438,435	\$ 7,625,295,059	3
4	Percent of Total	Ln 3 / Ln 3(i)	57.17%	6.99%	2.13%	1.17%	28.50%	4.04%	100.00%	4
	<u>Factor III</u>									
5	Direct Labor	Company Records	\$ 49,462,379	\$ 8,162,486	\$ 1,308,285	\$ 1,568,362	\$ 20,635,041	\$ 5,746,246	\$ 86,882,799	5
6	Percent of Total	Ln 5 / Ln 5(i)	56.93%	9.39%	1.51%	1.81%	23.75%	6.61%	100.00%	6
	<u>Factor IV</u>									
7	Average Number of Customers	Company Records	\$ 1,124,554	\$ 152,223	\$ 27,688	\$ 20,329	\$ 685,400	\$ 99,634	\$ 2,109,828	7
8	Percent of Total	Ln 7 / Ln 7(i)	53.30%	7.21%	1.31%	0.96%	32.49%	4.72%	100.00%	8
9	4-Factor	(Ln 2 + 4 + 6 + 8) / 4	56.40%	7.39%	1.55%	1.33%	28.00%	5.34%	100.00%	9
	<u>A&G Transfer Rate</u>									
10	SWG A&G Overheads	Company Records	\$ 51.71%	8.07%	0.73%	1.86%	33.63%	4.00%	100.00%	10

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
G&A ALLOCATED TRANSFER RATES**

Line No.	Jurisdiction (a)	Reference (b)	Transfer Rate (c)	Line No.
1	Southern Nevada	Company Records	33.63%	1
2	Northern Nevada	Company Records	4.00%	2
3	Southern California	Company Records	8.07%	3
4	Northern California	Company Records	0.73%	4
5	South Lake Tahoe	Company Records	1.86%	5
6	Arizona	Company Records	51.71%	6
7	Total	Sum Lns 1 through 6	<u><u>100.00%</u></u>	7

Explanation:

These transfer rate percentages represent the test year percentages for the twelve months ended May 31, 2021, used to allocate Account 922, Administrative Expense - Transferred, amongst the retail rate jurisdictions.

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

Line No.	Description (a)	Reference (b)	AZ (c)	NCA (d)	SCA (e)	SLT (f)	NNV (g)	SNV (h)	Paute (i)	SGTC (j)	Total (k) Sum (c) thru (j)	Line No.
1	Total Direct Labor	Company Records Ln 1 / Ln 1(k)	\$ 49,462,379	\$ 1,308,285	\$ 8,162,486	\$ 1,568,362	\$ 5,746,246	\$ 20,635,041	\$ 4,316,511	\$ 93,046	\$ 91,292,357	1
2	Percent of Total		54.18%	1.43%	8.94%	1.72%	6.29%	22.60%	4.73%	0.10%	100.00%	2
3	Margin	Company Records Ln 3 / Ln 3(k)	\$ 514,890,749	\$ 21,370,392	\$ 78,794,038	\$ 11,921,372	\$ 43,357,848	\$ 259,803,024	\$ 44,085,729	\$ 363,234	\$ 974,586,386	3
4	Percent of Total		52.83%	2.19%	8.08%	1.22%	4.45%	26.66%	4.52%	0.04%	100.00%	4
5	Gross Plant	Company Records Ln 5 / Ln 5(k)	\$ 3,967,213,056	\$ 149,231,878	\$ 484,829,134	\$ 79,671,672	\$ 296,820,471	\$ 2,002,518,736	\$ 287,814,653	\$ 2,347,113	\$ 7,270,446,713	5
6	Percent of Total		54.57%	2.05%	6.67%	1.10%	4.08%	27.54%	3.96%	0.03%	100.00%	6
7	MMF	(Ln 2 + 4 + 6) / 3	53.86%	1.89%	7.90%	1.35%	4.94%	25.60%	4.40%	0.06%	100.00%	7

SOUTHWEST GAS CORPORATION
ACCOUNT 924, PROPERTY INSURANCE
ALLOCATION PERCENTAGE
PERIOD ENDED MAY 31, 2021

Line No.	Description (a)	Reference (b)	Detail (c)	Percentage (d)	Line No.
1	Paiute Property Insurance Allocation	Stmt N, Sh 12, Ln 24(j)		11.91%	1
2	System Allocable Property Insurance	Stmt N, Sh 12, Ln 24(l)	21.64%		2
3	Paiute MMF Percentage	Stmt N, Sh 10, Ln 7(i)+(j)	4.40%		3
4	Allocated System Allocable Property Insurance	Ln 2 * Ln 3		0.95%	4
5	Total	Ln 1 + Ln 4		<u>12.86%</u>	5

Explanation:

To calculate Paiute Pipeline's total property insurance allocation percentage.

**SOUTHWEST GAS CORPORATION
TOTAL SYSTEM
PROPERTY INSURANCE ALLOCATION
PERIOD ENDED MAY 31, 2021**

Line No.	Description (a)	Account Number (b)	Arizona (c)		California (e)		S. Lake Tahoe (f)		Nevada (g, h)		SWGLDC Operations (i)	Paiute (j)	SGTC (k)	Common (l)	Total (m)	Line No.
			Southern (d)	Northern (e)	Southern (g)	Northern (h)										
1	Storage [1]		\$ 74,838,330	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 74,838,330	\$ 27,813,085	\$ 0	\$ 0	\$ 102,651,415	1
2	Transmission															
3	Structures - Compressor Stations	366.1	\$ 0	\$ 0	\$ 0	\$ 647,857	\$ 0	\$ 0	\$ 0	\$ 0	\$ 647,857	\$ 837,938	\$ 0	\$ 0	\$ 1,485,794	2
4	Structures - General	366.2	\$ 0	\$ 0	\$ 0	1,275,555	\$ 0	\$ 0	\$ 0	\$ 0	1,275,555	70,058	\$ 0	\$ 0	\$ 1,345,613	3
5	Compressor Station Equipment	368	\$ 0	\$ 0	\$ 0	7,104,365	\$ 0	\$ 0	\$ 0	\$ 0	7,104,365	22,227,249	\$ 0	\$ 0	\$ 29,331,613	4
6	Communication Equipment	370	\$ 0	\$ 0	\$ 0	677,562	\$ 0	\$ 0	\$ 0	\$ 0	677,562	3,951,557	\$ 0	\$ 0	\$ 4,629,120	5
7	Miscellaneous Equipment	371	\$ 0	\$ 0	\$ 0	18,823	\$ 0	\$ 0	\$ 0	\$ 0	18,823	174,343	\$ 20,152	\$ 0	\$ 213,317	6
	Subtotal Transmission		\$ 0	\$ 0	\$ 0	9,724,162	\$ 0	\$ 0	\$ 0	\$ 0	9,724,162	27,261,144	\$ 20,152	\$ 0	\$ 37,005,458	7
8	Distribution															
9	Structures and Improvements	375	\$ 110,557	\$ 851	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 111,407	\$ 0	\$ 0	\$ 0	\$ 111,407	8
10	Miscellaneous Equipment	387	\$ 432,098	\$ 12,872	\$ 0	\$ 0	\$ 0	\$ 5,649	\$ 0	\$ 0	450,620	\$ 0	\$ 0	\$ 0	\$ 450,620	9
	Subtotal Distribution		\$ 542,655	\$ 13,723	\$ 0	\$ 0	\$ 0	\$ 5,649	\$ 0	\$ 0	562,027	\$ 0	\$ 0	\$ 0	\$ 562,027	10
11	General Plant															
12	Structures and Improv. - Co. Owned	390.1	\$ 71,562,194	\$ 2,354,735	\$ 28,321,784	\$ 19,823	\$ 41,671,530	\$ 18,858,752	\$ 162,788,818	\$ 3,733,627	\$ 0	\$ 0	\$ 0	\$ 58,821,062	\$ 225,343,507	11
13	Structures and Improv. - Leasehold	390.2	\$ 125,749	\$ 0	\$ 0	\$ 190,382	\$ 317,472	\$ 36,499	\$ 670,101	\$ 0	\$ 0	\$ 0	\$ 0	\$ 2,347,609	\$ 3,017,710	12
14	Office Furniture and Fixtures	391	\$ 5,304,348	\$ 1,176	\$ 2,009,341	\$ 0	\$ 3,148,639	\$ 1,634,888	\$ 12,098,391	\$ 345,896	\$ 0	\$ 0	\$ 0	\$ 11,634,809	\$ 24,079,096	13
15	Computer Software and Hardware	391.1	\$ 12,594,547	\$ 17,478	\$ 982,764	\$ 54,473	\$ 2,672,107	\$ 1,278,926	\$ 17,600,296	\$ 73,090	\$ 0	\$ 0	\$ 0	\$ 24,635,629	\$ 42,309,014	14
16	Stores Equipment	393	\$ 1,174,565	\$ 28,703	\$ 419,590	\$ 0	\$ 605,541	\$ 280,268	\$ 2,508,668	\$ 116,418	\$ 0	\$ 0	\$ 0	\$ 63,037	\$ 2,688,123	15
17	Tool, Shop, and Garage Equip.	394	\$ 18,708,028	\$ 103,685	\$ 2,224,751	\$ 249,620	\$ 5,963,361	\$ 1,599,355	\$ 28,848,800	\$ 780,284	\$ 0	\$ 0	\$ 0	\$ 1,320,531	\$ 30,949,615	16
18	Laboratory Equipment	395	\$ 544,223	\$ 0	\$ 3,577	\$ 0	\$ 301,928	\$ 109,685	\$ 959,413	\$ 21,094	\$ 0	\$ 0	\$ 0	\$ 1,461,944	\$ 2,442,451	17
19	Power Operated Equipment	396	\$ 10,219,084	\$ 177,239	\$ 1,512,611	\$ 145,135	\$ 4,128,859	\$ 1,587,380	\$ 17,770,308	\$ 1,894,692	\$ 0	\$ 0	\$ 0	\$ 259,442	\$ 19,924,441	18
20	Communication Equipment	397	\$ 5,727,744	\$ 18,018	\$ 1,290,644	\$ 0	\$ 2,505,125	\$ 1,283,328	\$ 10,824,859	\$ 67,484	\$ 0	\$ 0	\$ 0	\$ 7,859,771	\$ 18,752,114	19
21	Telemetry Equipment	397.2	\$ 40,389	\$ 0	\$ 0	\$ 0	\$ 4,755	\$ 0	\$ 45,124	\$ 0	\$ 0	\$ 0	\$ 0	\$ 45,124	\$ 45,124	20
22	Miscellaneous Equipment	398	\$ 4,703,760	\$ 45,977	\$ 632,309	\$ 58,950	\$ 2,099,099	\$ 1,028,034	\$ 8,568,129	\$ 212,818	\$ 0	\$ 0	\$ 0	\$ 4,839,053	\$ 13,620,000	21
	Subtotal General Plant		\$ 130,704,613	\$ 2,747,010	\$ 37,397,370	\$ 718,382	\$ 63,418,417	\$ 27,697,114	\$ 262,682,906	\$ 7,245,402	\$ 0	\$ 0	\$ 0	\$ 113,242,889	\$ 383,171,196	22
23	Total		\$ 206,085,598	\$ 2,760,733	\$ 37,397,370	\$ 719,382	\$ 73,142,578	\$ 27,702,763	\$ 347,807,425	\$ 62,319,631	\$ 20,152	\$ 0	\$ 0	\$ 113,242,889	\$ 523,390,096	23
24	Percent of Total		\$ 39.38%	\$ 0.53%	\$ 7.15%	\$ 0.14%	\$ 13.97%	\$ 5.29%	\$ 66.45%	\$ 11.91%	\$ 0.00%	\$ 0.00%	\$ 0.00%	\$ 21.64%	\$ 100.00%	24

[1] Source: Company Records

PAIUTE PIPELINE COMPANY
BALANCE SHEET
AS OF MAY 31, 2021

Line No.	Description (a)	Balance (b) Company Records	Line No.
ASSETS			
<u>Utility Plant</u>			
1	Gas Plant in Service	\$ 291,903,714	1
2	Less: Accumulated Depreciation	122,687,680	2
3	Net Gas Plant in Service	169,216,034	3
4	Construction Work in Progress	1,542,171	4
5	Net Utility Plant	\$ 170,758,205	5
6	Net Utility Property	121,320	6
<u>Current Assets</u>			
7	Cash and Equivalents	\$ 16,001,777	7
8	Net intercompany - receivable from parent	3,366,168	8
8	Customer Accounts Receivable	1,091,757	
9	Materials, supplies and gas inventories	240,852	9
10	Total Current Assets	\$ 20,700,554	10
<u>Other Assets</u>			
11	LNG Inventory	\$ 267,550	11
12	Other Assets	119,092	12
13	Total Other Assets	\$ 386,642	13
14	Total Assets	\$ 191,966,721	14
CAPITALIZATION AND LIABILITIES			
<u>Capitalization</u>			
15	Common Stock, \$1 par	\$ 15,245,634	15
16	Advances from Parent Company	0	16
17	Notes Payable - Parent Company	225,145	17
18	Retained Earnings	132,303,117	18
19	Total Capitalization	\$ 147,773,896	19
<u>Current and Accrued Liabilities</u>			
20	Accounts Payable - Parent Company	\$ 0	20
21	Accrued Taxes	4,435,978	21
22	Other Current and Accrued Liabilities	755,612	22
23	Total Current and Accrued Liabilities	\$ 5,191,590	23
<u>Deferred Credits</u>			
24	Deferred Income Taxes	\$ 19,046,493	24
25	Other Deferred Credits	19,954,742	25
26	Total Deferred Credits	\$ 39,001,235	26
27	Total Capitalization and Liabilities	\$ 191,966,721	27

PAIUTE PIPELINE COMPANY
STATEMENT OF INCOME
FOR THE TWELVE MONTHS ENDED MAY 31, 2021

Line No.	Description (a)	Amount as Recorded (b) Company Records	Line No.
1	Operating Revenues	\$ 44,849,736	1
	Operating Expenses		
2	Operations	\$ 16,690,399	2
3	Maintenance	3,945,991	3
4	Depreciation and Amortization	6,807,324	4
5	General Taxes	2,200,365	5
6	Operating Expenses	<u>\$ 29,644,079</u>	6
7	Operating Income	\$ 15,205,657	7
8	Net Interest Deductions	122,062	8
9	Utility Income Taxes	2,823,062	9
10	Other Income and Deductions, Net	38,001	10
11	Net Income (Loss) - Paiute Pipeline	<u><u>\$ 12,298,534</u></u>	11

**SOUTHWEST GAS TRANSMISSION COMPANY
RENT CHARGED FOR USE OF THE SOUTHWEST GAS
SYSTEM ALLOCABLE PLANT**

Line No.	Description (a)	Reference (b)	Detail (c)	Amount (d)	Line No.
<u>Rate Base</u>					
1	System Allocable Plant at 05/31/21	Company Records		\$ 493,464,167	1
2	Less: Accumulated Depreciation at 05/31/21	Company Records		<u>263,408,320</u>	2
3	Net System Allocable Plant at 05/31/21	Ln 1 - Ln 2		230,055,848	3
4	Less: Accumulated Deferred Income Taxes	Company Records		<u>18,924,810</u>	4
5	Rate Base	Ln 3 - Ln 4		\$ 211,131,038	5
<u>Revenue Requirement</u>					
6	Rate Base	Ln 5	\$ 211,131,038		6
7	Return and Taxes on Investment	Ln 13, Col (c)	13.70%	\$ 28,930,582	7
8	System Allocable Property Taxes	Company Records	0.55660%	1,280,491	8
9	Depreciation & Amortization Expense	Company Records		<u>21,671,045</u>	9
10	Revenue Requirement	Sum Lns 7 - 10		51,882,118	10
11	MMF - Total Company For SGTC	Stmt N, Sh 10, Ln 7(j)		<u>0.06%</u>	11
12	SGTC's Portion of Revenue Requirement	Ln 10 * Ln 11		\$ 29,655	12
13	Return and Taxes on Investment ((5.63% * ((.3921/.6079) + 1)) + 4.45%)	To Ln 7	<u>13.70%</u>		13

SOUTHWEST GAS TRANSMISSION COMPANY
BALANCE SHEET
AS OF MAY 31, 2021

Line No.	Description (a)	Balance (b) Company Records	Line No.
ASSETS			
	<u>Utility Plant</u>		
1	Gas Plant in Service	\$ 2,459,771	1
2	Less: Accumulated Depreciation	875,462	2
3	Net Gas Plant in Service	1,584,309	3
4	Construction Work in Progress	176,727	4
5	Net Utility Plant	\$ 1,761,036	5
	<u>Current Assets</u>		
6	Cash	\$ 4,768	6
7	Accounts Receivable	(437,924)	7
8	Total Current Assets	\$ (433,156)	8
9	Total Assets	\$ 1,327,880	9
LIABILITIES AND PARTNER'S EQUITY			
10	Southwest Gas Corporation - General Partner	\$ 807,730	10
11	Utility Financial Corporation - Limited Partner	8,159	11
12	Total Partner's Equity	\$ 815,889	12
13	Accrued Taxes - FIT	\$ 0	13
14	Accrued Taxes - SIT	0	14
15	Accounts Payable - SWG	0	15
16	Accounts Payable - A&G Accrued	0	16
17	Property Taxes Accrued	11,225	17
18	Other Liabilities	28,894	18
19	Total Liabilities	\$ 40,119	19
20	Regulatory liability	230,427	20
21	Deferred Income Taxes	241,445	21
22		\$ 471,872	22
23	Total Liabilities and Partner's Equity	\$ 1,327,880	23

SOUTHWEST GAS TRANSMISSION COMPANY
STATEMENT OF INCOME
FOR THE TWELVE MONTHS ENDED MAY 31, 2021

Line No.	Description (a)	Amount as Recorded (b) Company Records	Line No.
	<u>Revenue</u>		
1	Operating Revenue	\$ 331,386	1
2	ACA Revenue	61,819	2
3	Total Revenue	<u>\$ 393,205</u>	3
	<u>Expense</u>		
	Operating Expenses		
4	Operations	\$ 86,535	4
5	Maintenance	0	5
6	Administrative and General	394,947	6
7	Depreciation and Amortization	61,060	7
8	Property Taxes	26,518	8
9	Total Expenses	<u>\$ 569,060</u>	9
10	Operating Income	<u>\$ (175,855)</u>	10
11	Income Tax Expense	\$ (47,393)	11
12	Net Income (Loss) - Southwest Gas Transmission Company	<u>\$ (128,462)</u>	12

UTILITY FINANCIAL CORPORATION
BALANCE SHEET
AS OF MAY 31, 2021

Line No.	Description (a)	Balance (b) Company Records	Line No.
ASSETS			
1	Current Assets - Cash	\$ 0	1
2	Investment in SWGT Partnership	8,159	2
3	Total Assets	<u>\$ 8,159</u>	3
LIABILITIES AND STOCKHOLDER'S EQUITY			
<u>Stockholder's Equity</u>			
4	Common Stock, \$1 par	\$ 11,000	4
5	Paid-In Capital	13,523	5
6	Retained Earnings	<u>(16,364)</u>	6
7	Total Stockholder's Equity	<u>\$ 8,159</u>	7
8	Total Liabilities and Stockholder's Equity	<u>\$ 8,159</u>	8

UTILITY FINANCIAL CORPORATION
STATEMENT OF INCOME
FOR THE TWELVE MONTHS ENDED MAY 31, 2021

Line No.	Description (a)	Amount as Recorded (b) Company Records	Line No.
	<u>Revenue</u>		
1	SWGT Partnership Income	\$ <u>(1,285)</u>	1
2	Total Revenue	\$ <u>(1,285)</u>	2
	<u>Expense</u>		
3	Administrative and General	\$ <u>0</u>	3
4	Total Expenses	\$ <u>0</u>	4
5	Operating Income	\$ <u>(1,285)</u>	5
6	Income Tax Expense	\$ 0	6
7	Net Income (Loss) - Utility Financial Corporation	\$ <u>(1,285)</u>	7

SOUTHWEST GAS CORPORATION
LABOR CHARGED TO AFFILIATED ENTITIES
FOR THE TWELVE MONTHS ENDED MAY 31, 2021

Line No.	Employee No.	Labor charged to SWG		Labor charged to Centuri		Labor charged to HoldCo		Line No.
		Labor	Loadings	Labor	Loadings	Labor	Loadings	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	
1	12269	\$ 87,270	\$ 51,855	\$ 0	\$ 0	\$ 10,741	\$ 6,414	1
2	12419	217,086	127,062	0	0	11,333	6,634	2
3	12485	758,476	447,725	0	0	258,895	152,466	3
4	13237	114,746	67,969	1,313	728	0	0	4
5	13239	419,116	247,170	0	0	47,254	27,836	5
6	13425	147,359	87,915	5,326	2,593	0	0	6
7	13557	222,945	131,507	0	0	11,409	6,719	7
8	13669	84,606	50,331	0	0	19,441	11,474	8
9	14005	388,165	229,036	0	0	42,965	25,304	9
10	14508	67,815	40,126	0	0	8,435	4,962	10
11	15500	102,805	60,585	5,898	3,588	0	0	11
12	15642	193,825	114,291	2,467	1,392	0	0	12
13	15790	83,848	49,834	6,243	3,439	0	0	13
14	15798	33,019	19,650	48,069	28,412	0	0	14
15	15933	37,351	22,278	44,650	26,674	0	0	15
16	16124	55,997	33,566	23,612	13,581	0	0	16
17	16214	77,787	46,625	14,933	9,128	0	0	17
18	16258	74,865	44,360	4,117	2,532	0	0	18
19	16423	276,347	163,018	0	0	30,416	17,913	19
20	16463	161,574	95,922	6,314	3,867	0	0	20
21	16634	42,685	25,692	42,322	24,798	0	0	21
22	16645	129,643	76,388	2,332	1,427	0	0	22
23	16727	53,915	32,521	2,005	1,210	0	0	23
24	16861	172,215	101,670	0	0	29,835	17,581	24
25	16915	54,215	32,033	20,577	12,423	0	0	25
26	17024	66,772	39,300	14,689	8,805	0	0	26
27		<u>\$ 4,124,446</u>	<u>\$ 2,438,429</u>	<u>\$ 244,867</u>	<u>\$ 144,597</u>	<u>\$ 470,722</u>	<u>\$ 277,303</u>	27

[1] Source: Company Records. Data shows employees of SWG that charge a portion of time to non-regulated affiliates (either Centuri or HoldCo).

**SOUTHWEST GAS COPORATION
ALLOCATION OF COST FROM
HOLD CO TO SWG AND CENTURI
FOR THE TWELVE MONTHS ENDED MAY 31, 2021**

Account 93020 SWG Holding Company		
	Rate to Centuri - 2020/2021	11.00%
	Rate to SWG - 2020/2021	89.00%
	Jun-20	363,159.65
SWG		323,212.09
Centuri		39,947.56
	Jul-20	329,110.07
SWG		292,907.96
Centuri		36,202.11
	Aug-20	204,562.69
SWG		182,060.79
Centuri		22,501.90
	Sep-20	125,247.92
SWG		111,470.65
Centuri		13,777.27
	Oct-20	352,740.43
SWG		313,938.98
Centuri		38,801.45
	Nov-20	154,837.75
SWG		137,805.60
Centuri		17,032.15
	Dec-20	163,388.02
SWG		145,415.34
Centuri		17,972.68
	Jan-21	378,025.93
SWG		336,443.08
Centuri		41,582.85
	Feb-21	322,313.65
SWG		286,859.15
Centuri		35,454.50
	Mar-21	135,878.25
SWG		120,931.64
Centuri		14,946.61
	Apr-21	412,197.13
SWG		366,855.45
Centuri		45,341.68
	May-21	186,512.38
SWG		165,996.02
Centuri		20,516.36

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-month test period ended May 31, 2021 as well as estimated adjustments through 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' proposed rate levels and current 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.

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

Line No.	Description	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)
		Total	Single-Family Residential	Multi-Family Residential	Residential Air Conditioning	General-1	General-2	General-3	General-4	Air Conditioning	Water Pumping	Electric Generation	Compress (CNG)	Street Lights	
1	Rate Base	\$ 1,541,421,257	\$ 1,063,093,007	\$ 155,186,286	\$ 121,293	\$ 103,646,469	\$ 74,434,344	\$ 21,978,639	\$ 99,921,458	\$ 200,272	\$ 301,678	\$ 1,563,145	\$ 144,463	\$ 840,303	
2	Total Direct Net Plant	\$ 1,769,657,927	\$ 1,248,351,813	\$ 183,521,736	\$ 134,119	\$ 116,609,613	\$ 82,704,077	\$ 24,352,139	\$ 110,608,654	\$ 221,660	\$ 333,897	\$ 1,730,084	\$ 159,892	\$ 930,044	
3	Total Common Systems Allocable Net Plant	\$ 59,991,457	\$ 41,614,095	\$ 6,117,739	\$ 3,974	\$ 3,897,208	\$ 2,756,959	\$ 811,784	\$ 3,687,172	\$ 7,389	\$ 11,131	\$ 57,673	\$ 5,330	\$ 31,003	
4	Cash Working Capital	\$ 7,058,609	\$ 4,979,325	\$ 732,017	\$ 476	\$ 465,123	\$ 329,883	\$ 97,134	\$ 441,188	\$ 884	\$ 1,332	\$ 6,901	\$ 638	\$ 3,170	
5	Materials & Supplies	\$ 7,938,041	\$ 5,599,699	\$ 823,219	\$ 535	\$ 523,073	\$ 370,984	\$ 109,236	\$ 496,155	\$ 994	\$ 1,498	\$ 7,761	\$ 717	\$ 4,172	
6	Customer Advances	\$ (57,480,743)	\$ (44,813,173)	\$ (10,627,119)	\$ (1,323)	\$ (1,711,279)	\$ (289,473)	\$ (23,819)	\$ (14,556)	\$ (34,025)	\$ (51,254)	\$ (265,572)	\$ (24,544)	\$ (142,764)	
7	Deferred Taxes	\$ (28,900,706)	\$ (19,625,203)	\$ (8,171,057)	\$ (19,300)	\$ (17,993,874)	\$ (12,695,288)	\$ (3,738,116)	\$ (16,978,743)	\$ (3,370)	\$ 3,076	\$ 26,299	\$ 2,451	\$ 14,138	
8	Other Debts and Credits	\$ 1,876,451	\$ 1,876,451	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	
9	Total Rate Base	\$ 1,541,421,257	\$ 1,063,093,007	\$ 155,186,286	\$ 121,293	\$ 103,646,469	\$ 74,434,344	\$ 21,978,639	\$ 99,921,458	\$ 200,272	\$ 301,678	\$ 1,563,145	\$ 144,463	\$ 840,303	
10	Margin	\$ 259,055,313	\$ 179,623,389	\$ 29,460,646	\$ 17,495	\$ 17,389,130	\$ 12,234,215	\$ 3,515,602	\$ 16,536,368	\$ 33,197	\$ 29,448	\$ 44,694	\$ 33,603	\$ 137,526	
11	Net Operating Margin	\$ 16,385,281	\$ 11,361,202	\$ 1,863,380	\$ 1,107	\$ 1,099,865	\$ 773,816	\$ 222,362	\$ 1,045,927	\$ 2,100	\$ 1,863	\$ 2,827	\$ 2,125	\$ 8,699	
12	Negotiated Contract and Paboo Margin	\$ 6,147,876	\$ 4,052,896	\$ 1,719,458	\$ 159	\$ 201,408	\$ 79,390	\$ 22,425	\$ 11,072	\$ 387	\$ 0	\$ 0	\$ 0	\$ 682	
13	Other Revenue	\$ 281,588,470	\$ 195,037,487	\$ 33,103,494	\$ 18,761	\$ 18,690,403	\$ 13,087,420	\$ 3,760,388	\$ 17,593,367	\$ 35,683	\$ 31,311	\$ 47,521	\$ 35,729	\$ 146,907	
14	Total Revenue	\$ (64,687,123)	\$ (45,749,299)	\$ (8,895,416)	\$ (4,100)	\$ (3,451,504)	\$ (2,337,364)	\$ (713,864)	\$ (3,418,821)	\$ (7,107)	\$ (9,313)	\$ (61,274)	\$ (4,596)	\$ (34,864)	
15	Operating Deductions	\$ (43,411,906)	\$ (30,702,622)	\$ (5,969,766)	\$ (2,752)	\$ (2,316,325)	\$ (1,568,619)	\$ (478,944)	\$ (2,294,391)	\$ (4,770)	\$ (6,250)	\$ (41,121)	\$ (3,084)	\$ (23,263)	
16	Operations & Maintenance Expenses	\$ (63,823,825)	\$ (45,034,567)	\$ (6,524,326)	\$ (4,738)	\$ (4,207,464)	\$ (2,978,440)	\$ (875,831)	\$ (3,976,869)	\$ (7,984)	\$ (12,009)	\$ (62,172)	\$ (5,751)	\$ (33,575)	
17	Administrative & General Expenses	\$ (4,901,842)	\$ (3,457,886)	\$ (508,348)	\$ (330)	\$ (323,004)	\$ (229,087)	\$ (67,454)	\$ (306,382)	\$ (614)	\$ (925)	\$ (4,792)	\$ (443)	\$ (2,576)	
18	Depreciation Expenses	\$ (1,018,699)	\$ (715,633)	\$ (107,099)	\$ (99)	\$ (98,619)	\$ (69,384)	\$ (19,938)	\$ (93,783)	\$ (188)	\$ (167)	\$ (253)	\$ (191)	\$ (780)	
19	Regulatory Amortization	\$ 248,974	\$ 175,633	\$ 25,820	\$ 17	\$ 16,406	\$ 11,636	\$ 3,426	\$ 15,562	\$ 31	\$ 47	\$ 243	\$ 22	\$ 131	
20	Mill Tax	\$ (8,451,464)	\$ (5,961,880)	\$ (876,463)	\$ (569)	\$ (556,904)	\$ (394,978)	\$ (116,301)	\$ (528,246)	\$ (1,059)	\$ (1,595)	\$ (8,263)	\$ (764)	\$ (4,442)	
21	Modified Business Tax	\$ (186,496,369)	\$ (131,749,321)	\$ (23,015,579)	\$ (12,571)	\$ (10,937,414)	\$ (7,566,237)	\$ (2,268,707)	\$ (10,603,031)	\$ (21,691)	\$ (30,210)	\$ (177,632)	\$ (14,806)	\$ (99,170)	
22	Taxes other than Income	\$ 95,092,101	\$ 63,288,165	\$ 10,087,915	\$ 6,190	\$ 7,752,988	\$ 5,521,184	\$ 1,491,682	\$ 6,990,336	\$ 13,983	\$ 1,100	\$ (130,111)	\$ 20,923	\$ 47,736	
23	Total Operating Deductions	\$ (23,455,220)	\$ (16,545,917)	\$ (2,432,436)	\$ (1,580)	\$ (1,545,568)	\$ (1,096,177)	\$ (322,768)	\$ (1,486,033)	\$ (2,938)	\$ (4,426)	\$ (22,931)	\$ (2,119)	\$ (12,327)	
24	Taxable Income	\$ (37,895,928)	\$ (26,732,766)	\$ (3,930,017)	\$ (2,553)	\$ (2,487,131)	\$ (1,771,082)	\$ (521,488)	\$ (2,388,638)	\$ (4,747)	\$ (7,150)	\$ (37,049)	\$ (3,424)	\$ (19,918)	
25	Interest Expenses	\$ 33,740,952	\$ 20,009,483	\$ 3,725,482	\$ 2,057	\$ 3,710,290	\$ 2,653,944	\$ 647,420	\$ 3,155,876	\$ 6,308	\$ (10,475)	\$ (190,091)	\$ 15,360	\$ 15,493	
26	Schedule M Adjustments	\$ 7,085,600	\$ 4,201,991	\$ 782,347	\$ 432	\$ 779,161	\$ 557,328	\$ 135,959	\$ 662,692	\$ 1,325	\$ (2,200)	\$ (39,919)	\$ 3,230	\$ 3,253	
27	Total Taxable Income	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	
28	Federal Income Tax	\$ 5,881,590	\$ 4,149,025	\$ 608,953	\$ 396	\$ 387,564	\$ 274,875	\$ 80,937	\$ 387,620	\$ 737	\$ 1,110	\$ 5,750	\$ 531	\$ 3,091	
29	Investment Tax Credit (I.T.C.)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	
30	Federal Deferred Provision / ARAM	\$ 12,967,190	\$ 8,351,017	\$ 1,392,300	\$ 828	\$ 1,166,725	\$ 832,204	\$ 216,896	\$ 1,090,312	\$ 2,061	\$ (1,080)	\$ (34,169)	\$ 3,761	\$ 6,545	
31	South Georgia Federal	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	
32	Total Federal Income Tax	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	
33	Regulatory Amortization	\$ 82,124,911	\$ 54,937,149	\$ 8,695,614	\$ 5,382	\$ 6,586,284	\$ 4,688,980	\$ 1,274,786	\$ 5,960,025	\$ 11,931	\$ 2,190	\$ (95,942)	\$ 17,162	\$ 41,392	
34	Net Income	\$ 5.33%	\$ 5.07%	\$ 5.60%	\$ 4.42%	\$ 6.35%	\$ 6.30%	\$ 5.80%	\$ 5.96%	\$ 5.96%	\$ 0.73%	\$ (6.14%)	\$ 11.88%	\$ 4.93%	
35	Rate of Return on Rate Base														

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

Line No.	Description	Total (b)	Single-Family Residential (c)	Multi-Family Residential (d)	Residential Air Conditioning (e)	General-1 (f)	General-2 (g)	General-3 (h)	General-4 (i)	Air Conditioning (j)	Water Pumping (k)	Electric Generation (l)	Compress (CNG) (m)	Street Lights (n)
1	Rate Base	\$ 1,769,657,927	\$ 1,248,351,441	\$ 183,521,681	\$ 134,648	\$ 116,608,578	\$ 82,704,052	\$ 24,352,132	\$ 110,608,821	\$ 221,660	\$ 333,897	\$ 1,730,083	\$ 159,892	\$ 930,044
2	Total Direct Net Plant	56,991,457	41,613,732	6,117,686	4,488	3,887,174	2,756,935	811,777	3,687,139	7,389	11,130	57,672	5,330	31,003
3	Total Common Systems Allocable Net Plant	7,058,609	4,979,282	732,010	537	465,119	329,860	97,133	441,184	884	1,332	6,901	638	3,710
4	Cash Working Capital	7,938,041	5,599,650	823,211	604	523,068	370,980	109,235	496,151	994	1,498	7,761	717	4,172
5	Materials & Supplies	(57,480,743)	(44,774,519)	(10,617,952)	(1,322)	(1,709,803)	(289,223)	(23,799)	(14,544)	(1,405)	(83)	(63)	(248)	(47,763)
6	Customer Advances	(271,644,740)	(191,623,532)	(28,170,811)	(20,669)	(17,898,718)	(12,695,177)	(3,738,083)	(16,978,595)	(34,025)	(51,254)	(265,570)	(24,544)	(142,763)
7	Deferred Taxes	26,900,706	18,976,286	2,789,727	2,047	1,772,591	1,257,191	370,179	1,681,373	3,369	5,076	26,299	2,431	14,138
8	Other Debits and Credits	\$ 1,541,421,257	\$ 1,083,122,339	\$ 155,195,552	\$ 120,333	\$ 103,648,009	\$ 74,434,639	\$ 21,978,573	\$ 99,921,530	\$ 198,867	\$ 301,596	\$ 1,563,063	\$ 144,216	\$ 792,540
9	Total Rate Base	\$ 1,541,421,257	\$ 1,083,122,339	\$ 155,195,552	\$ 120,333	\$ 103,648,009	\$ 74,434,639	\$ 21,978,573	\$ 99,921,530	\$ 198,867	\$ 301,596	\$ 1,563,063	\$ 144,216	\$ 792,540
10	Margin	\$ 259,055,313	\$ 179,623,389	\$ 29,460,646	\$ 17,495	\$ 17,389,130	\$ 12,234,215	\$ 3,515,602	\$ 16,536,368	\$ 33,197	\$ 29,448	\$ 44,694	\$ 33,603	\$ 137,526
11	Net Operating Margin	16,385,281	11,361,202	1,863,390	1,107	1,098,865	773,816	222,362	1,045,927	2,100	1,863	2,827	2,125	8,699
12	Negotiated Contract and Pabco Margin	6,147,876	4,031,797	1,771,562	159	199,387	78,306	22,104	43,486	381	0	0	0	674
13	Other Revenue	281,568,470	195,016,388	33,095,618	18,760	18,696,382	13,066,337	3,760,068	17,625,761	35,678	31,311	47,521	35,729	146,898
14	Total Revenue	\$ 281,568,470	\$ 195,016,388	\$ 33,095,618	\$ 18,760	\$ 18,696,382	\$ 13,066,337	\$ 3,760,068	\$ 17,625,761	\$ 35,678	\$ 31,311	\$ 47,521	\$ 35,729	\$ 146,898
15	Operating Deductions	\$ (64,687,123)	\$ (45,749,299)	\$ (8,895,416)	\$ (4,100)	\$ (3,451,504)	\$ (2,337,364)	\$ (713,664)	\$ (3,418,821)	\$ (7,107)	\$ (9,315)	\$ (61,274)	\$ (4,596)	\$ (34,664)
16	Operations & Maintenance Expenses	(43,411,906)	(30,702,622)	(5,969,766)	(2,752)	(2,316,325)	(1,568,619)	(478,944)	(2,294,391)	(4,770)	(6,250)	(41,121)	(3,084)	(23,263)
17	Administrative & General Expenses	(63,823,825)	(45,034,491)	(6,624,314)	(4,845)	(4,207,457)	(2,978,435)	(875,930)	(3,976,963)	(7,984)	(12,008)	(62,172)	(5,751)	(33,575)
18	Depreciation Expenses	(4,901,842)	(3,457,856)	(508,344)	(373)	(323,001)	(229,065)	(67,454)	(306,380)	(614)	(925)	(4,792)	(443)	(2,576)
19	Regulatory Amortization	(1,469,182)	(1,018,699)	(167,080)	(99)	(98,619)	(69,384)	(19,938)	(63,783)	(188)	(167)	(253)	(191)	(780)
20	Mill Tax	248,974	175,631	25,820	19	16,406	11,636	3,426	15,562	31	47	243	22	131
21	Modified Business Tax	(8,457,464)	(5,961,828)	(876,456)	(643)	(556,899)	(394,975)	(116,300)	(528,241)	(1,059)	(1,595)	(8,262)	(764)	(4,442)
22	Taxes other than Income	(186,496,369)	(131,749,165)	(23,015,556)	(12,793)	(10,937,400)	(7,566,226)	(2,268,704)	(10,603,077)	(21,691)	(30,210)	(177,652)	(14,806)	(99,170)
23	Total Operating Deductions	\$ (64,687,123)	\$ (45,749,299)	\$ (8,895,416)	\$ (4,100)	\$ (3,451,504)	\$ (2,337,364)	\$ (713,664)	\$ (3,418,821)	\$ (7,107)	\$ (9,315)	\$ (61,274)	\$ (4,596)	\$ (34,664)
24	Taxable Income	\$ 95,092,101	\$ 63,267,223	\$ 10,080,662	\$ 5,967	\$ 7,750,982	\$ 5,520,111	\$ 1,491,364	\$ 7,022,764	\$ 13,987	\$ 1,100	\$ (130,111)	\$ 20,923	\$ 47,728
25	Federal Income Tax	(23,455,220)	(16,545,220)	(2,432,414)	(1,785)	(1,545,555)	(1,096,168)	(322,766)	(1,466,020)	(2,938)	(4,425)	(22,931)	(2,119)	(12,327)
26	Interest Expenses	(37,895,929)	(26,732,532)	(3,929,982)	(2,883)	(2,497,109)	(1,771,047)	(521,483)	(2,368,607)	(4,747)	(7,150)	(37,048)	(3,424)	(19,916)
27	Schedule M Adjustments	33,740,952	19,988,918	3,717,665	1,299	3,708,319	2,652,897	647,116	3,188,137	6,302	(10,475)	(190,090)	15,380	15,485
28	Total Taxable Income	\$ 70,581,904	\$ 46,988,424	\$ 7,378,830	\$ 3,390	\$ 7,264,695	\$ 6,086,443	\$ 1,614,612	\$ 6,444,274	\$ 10,632	\$ (7,370)	\$ (348,149)	\$ 18,964	\$ 30,666
29	Federal Income Tax	7,085,600	4,197,673	780,710	273	778,747	557,108	135,894	689,509	1,323	(2,200)	(38,919)	3,230	3,252
30	Investment Tax Credit (I.T.C.)	0	0	0	0	0	0	0	0	0	0	0	0	0
31	Federal Deferred Provision / ARAM	5,881,590	4,148,989	609,948	448	387,561	274,873	80,936	387,617	737	1,110	5,750	531	3,091
32	South Georgia Federal	0	0	0	0	0	0	0	0	0	0	0	0	0
33	Total Federal Income Tax	\$ 12,967,190	\$ 8,346,662	\$ 1,390,658	\$ 720	\$ 1,166,308	\$ 831,981	\$ 216,830	\$ 1,037,125	\$ 2,060	\$ (1,090)	\$ (34,169)	\$ 3,761	\$ 6,343
34	Regulatory Amortization	0	0	0	0	0	0	0	0	0	0	0	0	0
35	CF National	0	0	0	0	0	0	0	0	0	0	0	0	0
36	Net Income	\$ 82,124,911	\$ 54,920,561	\$ 8,689,404	\$ 5,247	\$ 6,584,675	\$ 4,688,130	\$ 1,274,534	\$ 5,985,639	\$ 11,927	\$ 2,190	\$ (95,942)	\$ 17,162	\$ 41,385
37	Rate of Return on Rate Base	5.33%	5.07%	5.60%	4.36%	6.35%	6.30%	5.80%	5.99%	6.00%	0.73%	(6.14)%	11.90%	5.22%

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 No.	Description (a)	Total (b)	Single-Family Residential (c)	Multi-Family Residential (d)	Residential Air Conditioning (e)	General-1 (f)	General-2 (g)	General-3 (h)	General-4 (i)	Air Conditioning (j)	Water Pumping (k)	Electric Generation (l)	Compress (CNG) (m)	Street Lights (n)	Line No.
1	Rate Base														
2	Total Direct Net Plant	\$ 1,769,657,927	\$ 1,248,351,441	\$ 183,521,681	\$ 134,648	\$ 116,609,578	\$ 82,704,052	\$ 24,352,132	\$ 110,608,821	\$ 221,660	\$ 333,897	\$ 1,730,083	\$ 159,892	\$ 930,044	2
3	Total Common Systems Allocable Net Plant	\$ 58,991,457	\$ 41,613,732	\$ 6,117,686	\$ 4,488	\$ 3,887,174	\$ 2,756,935	\$ 811,777	\$ 3,687,139	\$ 7,389	\$ 11,130	\$ 57,872	\$ 5,330	\$ 31,003	3
4	Cash Working Capital	\$ 7,058,609	\$ 4,979,282	\$ 732,010	\$ 537	\$ 465,119	\$ 329,880	\$ 641,184	\$ 497,133	\$ 884	\$ 1,332	\$ 6,901	\$ 638	\$ 3,710	4
5	Materials & Supplies	\$ 7,936,041	\$ 5,599,650	\$ 823,211	\$ 604	\$ 523,068	\$ 370,980	\$ 209,235	\$ 496,151	\$ 984	\$ 1,498	\$ 7,761	\$ 717	\$ 4,172	5
6	Customer Advances	\$ (57,480,743)	\$ (44,774,519)	\$ (10,617,952)	\$ (1,322)	\$ (1,709,803)	\$ (289,223)	\$ (23,799)	\$ (14,544)	\$ (1,405)	\$ (83)	\$ (83)	\$ (248)	\$ (47,763)	6
7	Deferred Taxes	\$ (271,644,740)	\$ (191,623,532)	\$ (28,170,811)	\$ (20,669)	\$ (17,899,718)	\$ (12,695,177)	\$ (3,738,083)	\$ (16,978,595)	\$ (34,025)	\$ (51,254)	\$ (265,570)	\$ (24,544)	\$ (142,763)	7
8	Other Debits and Credits	\$ 26,900,706	\$ 18,976,286	\$ 2,789,727	\$ 2,047	\$ 1,772,591	\$ 1,257,191	\$ 370,179	\$ 1,681,373	\$ 3,369	\$ 5,076	\$ 26,299	\$ 2,431	\$ 14,138	8
9	Total Rate Base	\$ 1,541,421,257	\$ 1,083,122,339	\$ 155,195,552	\$ 120,333	\$ 103,648,009	\$ 74,434,639	\$ 21,978,573	\$ 99,921,530	\$ 198,867	\$ 301,596	\$ 1,563,063	\$ 144,216	\$ 792,540	9
10	Margin														10
11	Net Operating Margin	\$ 285,438,294	\$ 201,506,864	\$ 31,668,198	\$ 20,913	\$ 17,874,896	\$ 12,625,537	\$ 3,761,980	\$ 17,432,390	\$ 34,972	\$ 51,035	\$ 284,542	\$ 24,746	\$ 152,222	11
12	Negotiated Contract and Pabco Margin	\$ 16,108,752	\$ 11,372,775	\$ 1,787,310	\$ 1,180	\$ 1,008,835	\$ 712,568	\$ 212,321	\$ 983,861	\$ 1,974	\$ 2,880	\$ 16,059	\$ 1,397	\$ 8,591	12
13	Contract Revenue Adjustment	\$ (1,636,056)	\$ (1,154,963)	\$ (181,514)	\$ (120)	\$ (102,454)	\$ (72,366)	\$ (21,963)	\$ (99,918)	\$ (200)	\$ (293)	\$ (1,631)	\$ (142)	\$ (72)	13
14	Other Revenue - Labor	\$ 1,150	\$ 812	\$ 128	\$ 0	\$ 72	\$ 51	\$ 15	\$ 70	\$ 0	\$ 0	\$ 1	\$ 0	\$ 1	14
15	Other Revenue - Parts & Material	\$ 76	\$ 53	\$ 8	\$ 0	\$ 5	\$ 3	\$ 1	\$ 5	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	15
16	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)	\$ (66)	\$ (0)	\$ (3)	\$ (0)	\$ (0)	\$ (0)	\$ (0)	\$ (0)	\$ (0)	\$ (0)	\$ (0)	19
20	Other Revenue	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	20
21	Other Revenue - Returned Item Fee	\$ 252,694	\$ 164,121	\$ 82,765	\$ 9	\$ 4,997	\$ 674	\$ 34	\$ 34	\$ 0	\$ 0	\$ 0	\$ 0	\$ 60	21
22	Total Revenue	\$ 306,059,866	\$ 215,756,468	\$ 35,045,574	\$ 22,132	\$ 18,980,659	\$ 13,344,041	\$ 3,974,842	\$ 18,359,815	\$ 37,126	\$ 53,623	\$ 298,971	\$ 26,000	\$ 160,615	22
23	Operating Deductions														23
24	Operations & Maintenance Expenses	\$ (64,687,123)	\$ (45,749,299)	\$ (8,895,416)	\$ (4,100)	\$ (3,451,504)	\$ (2,337,364)	\$ (713,664)	\$ (3,418,821)	\$ (7,107)	\$ (9,313)	\$ (61,274)	\$ (4,596)	\$ (34,664)	24
25	Incremental Uncollectible Expenses	\$ (222,937)	\$ (173,656)	\$ (41,181)	\$ (5)	\$ (6,631)	\$ (1,122)	\$ (92)	\$ (56)	\$ (5)	\$ (0)	\$ (0)	\$ (1)	\$ (185)	25
26	Administrative & General Expenses	\$ (43,411,906)	\$ (30,702,622)	\$ (5,969,766)	\$ (2,752)	\$ (2,316,325)	\$ (1,568,619)	\$ (478,944)	\$ (2,294,391)	\$ (4,770)	\$ (6,250)	\$ (41,121)	\$ (3,084)	\$ (23,262)	26
27	Depreciation Expenses	\$ (63,823,825)	\$ (45,034,491)	\$ (6,824,314)	\$ (4,845)	\$ (4,207,457)	\$ (2,978,435)	\$ (875,830)	\$ (3,976,963)	\$ (7,984)	\$ (12,008)	\$ (62,172)	\$ (5,751)	\$ (33,575)	27
28	Regulatory Amortization	\$ (4,901,842)	\$ (3,457,856)	\$ (508,344)	\$ (373)	\$ (323,001)	\$ (229,085)	\$ (67,454)	\$ (306,380)	\$ (614)	\$ (925)	\$ (4,792)	\$ (443)	\$ (2,576)	28
29	Mill Tax	\$ (1,489,182)	\$ (1,018,699)	\$ (167,080)	\$ (99)	\$ (69,384)	\$ (69,384)	\$ (19,938)	\$ (93,783)	\$ (188)	\$ (167)	\$ (253)	\$ (191)	\$ (180)	29
30	Modified Business Tax	\$ 248,974	\$ 175,631	\$ 26,820	\$ 19	\$ 16,406	\$ 11,636	\$ 3,426	\$ 15,582	\$ 31	\$ 47	\$ 243	\$ 22	\$ 131	30
31	Taxes other than income	\$ (8,451,464)	\$ (5,961,823)	\$ (876,456)	\$ (643)	\$ (556,899)	\$ (394,975)	\$ (116,300)	\$ (528,241)	\$ (1,059)	\$ (1,595)	\$ (8,262)	\$ (764)	\$ (4,442)	31
32	Total Operating Deductions	\$ (186,719,306)	\$ (131,922,821)	\$ (23,056,737)	\$ (12,798)	\$ (10,944,031)	\$ (7,567,348)	\$ (2,288,796)	\$ (10,603,073)	\$ (21,696)	\$ (30,211)	\$ (177,632)	\$ (14,806)	\$ (98,355)	32
33	Taxable Income														33
34	Taxable Income before Interest Expense	\$ 119,340,560	\$ 83,833,647	\$ 11,988,837	\$ 9,334	\$ 8,036,627	\$ 5,776,694	\$ 1,706,046	\$ 7,756,742	\$ 15,430	\$ 23,412	\$ 121,339	\$ 11,194	\$ 61,259	34
35	Interest Expenses and Schedule M Adjustments	\$ (23,455,220)	\$ (16,545,772)	\$ (2,432,414)	\$ (1,785)	\$ (1,096,168)	\$ (322,766)	\$ (1,466,020)	\$ (1,466,020)	\$ (2,938)	\$ (4,425)	\$ (22,931)	\$ (2,119)	\$ (12,327)	35
36	Schedule M Adjustments	\$ (37,895,929)	\$ (26,732,532)	\$ (3,929,982)	\$ (2,883)	\$ (2,497,109)	\$ (1,771,047)	\$ (521,483)	\$ (2,368,607)	\$ (4,747)	\$ (7,150)	\$ (37,048)	\$ (3,424)	\$ (19,916)	36
37	Taxable Income	\$ 57,989,411	\$ 40,555,342	\$ 5,628,440	\$ 4,666	\$ 3,993,964	\$ 2,909,479	\$ 861,797	\$ 3,922,115	\$ 7,745	\$ 11,837	\$ 61,360	\$ 5,651	\$ 29,016	37
38	Federal Income Tax														38
39	Federal Income Tax	\$ 12,177,776	\$ 8,516,622	\$ 1,181,552	\$ 980	\$ 838,732	\$ 610,991	\$ 180,977	\$ 823,644	\$ 1,627	\$ 2,486	\$ 12,886	\$ 1,187	\$ 6,093	39
40	Investment Tax Credit (I.T.C.)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	40
41	Federal Deferred Provision / ARAM	\$ 5,881,590	\$ 4,148,989	\$ 609,948	\$ 448	\$ 387,561	\$ 274,873	\$ 80,936	\$ 367,617	\$ 737	\$ 1,110	\$ 5,750	\$ 531	\$ 3,091	41
42	South Georgia Federal	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	42
43	Total Federal Income Tax	\$ 18,059,366	\$ 12,665,611	\$ 1,791,500	\$ 1,427	\$ 1,226,293	\$ 885,864	\$ 261,914	\$ 1,191,261	\$ 2,363	\$ 3,595	\$ 18,636	\$ 1,718	\$ 9,184	43
44	Regulatory Amortization CP National	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	44
45	Net Income	\$ 101,281,194	\$ 71,168,036	\$ 10,197,336	\$ 7,907	\$ 6,810,334	\$ 4,890,830	\$ 1,444,132	\$ 6,565,481	\$ 13,067	\$ 19,817	\$ 102,703	\$ 9,476	\$ 52,075	45
46	Rate of Return on Rate Base	\$ 6.57%	\$ 6.57%	\$ 6.57%	\$ 6.57%	\$ 6.57%	\$ 6.57%	\$ 6.57%	\$ 6.57%	\$ 6.57%	\$ 6.57%	\$ 6.57%	\$ 6.57%	\$ 6.57%	46

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 \$306,059,857 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 3 through 6.

Southwest Gas' current rate structure was established by the last general rate case decision, effective October 7, 2020.

Southwest Gas is proposing to consolidate 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 is not proposing to restructure any of its other current rate schedules.

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

Statement O, Sheets 3 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)

Line No.	Schedule Number & Type of Charge (a)	Present Rates			Proposed Rates			Line No.
		Delivery Charge [1] (b)	Base Tariff Energy Rate [2] (c)	Currently Effective Tariff Rate (d)	Delivery Charge [3] (f)	Base Tariff Energy Rate [2] (g)	Proposed Tariff Rate (h)	
1	SG-RS Single-Family Residential Gas Service							
2	Basic Service Charge per Month	\$ 10.80	\$	10.80	\$	\$	10.80	2
3	Commodity Charge per Therm:							3
4	All Usage	\$ 0.39285	\$ 0.43170	0.82455	0.48645	\$ 0.43170	\$ 0.91815	4
5	SG-RM Multi-Family Residential Gas Service							5
6	Basic Service Charge per Month	\$ 9.00	\$	9.00	\$	\$	9.00	6
7	Commodity Charge per Therm:							7
8	All Usage	\$ 0.43168	\$ 0.43170	0.86338	0.51356	\$ 0.43170	0.94526	8
9	SG-RAC Air Conditioning Residential Gas Service							9
10	Basic Service Charge per Month	\$ 10.80	\$	10.80	\$	\$	10.80	10
11	Commodity Charge per Therm:							11
12	All Usage	\$ 0.09659	\$ 0.43170	0.52829	0.11811	\$ 0.43170	0.54981	12
13	General Gas Service							13
14	Basic Service Charge per Month	\$ 25.80	\$	25.80	\$	\$	25.80	14
15	SG-G1 General-1	160.00		160.00	160.00		160.00	15
16	SG-G2 General-2	350.00		350.00	350.00		350.00	16
17	SG-G3 General-3	1,000.00		1,000.00	1,000.00		1,000.00	17
18	SG-G4 General-4	1,000.00		1,000.00	1,000.00		1,000.00	18
19	SG-G5 General-5	1,000.00		1,000.00	1,000.00		1,000.00	19
20	SG-G6 General-6	1,000.00		1,000.00	1,000.00		1,000.00	20
21	SG-G7 General-7	1,000.00		1,000.00	1,000.00		1,000.00	21
22	Commodity Charge per Therm:							22
23	SG-G1 General-1	\$ 0.36862	\$ 0.43170	0.80032	\$ 0.45704	\$ 0.43170	0.88874	23
24	SG-G2 General-2	0.09948	0.43170	0.53118	0.12029	0.43170	0.55199	24
25	SG-G3 General-3	0.09860	0.43170	0.53030	0.12460	0.43170	0.55630	25
26	SG-G4 General-4	0.01918	0.43170	0.45088	0.02546	0.43170	0.45716	26
27	SG-G5 General-5	0.00527	0.43170	0.43657	0.00433	0.43170	0.43603	27
28	SG-G6 General-6	0.01026	0.43170	0.44196	0.00966	0.43170	0.44136	28
29	SG-G7 General-7	0.01838	0.43170	0.45008	0.00000	0.43170	0.43170	29
30	Demand Charge							30
31	SG-G4 General-4	\$ 0.05200	\$	0.05200	\$ 0.05226	\$	0.05226	31
32	SG-G5 General-5	0.00615	\$	0.00615	\$ 0.00485	\$	0.00485	32
33	SG-G6 General-6	0.03774	\$	0.03774	\$ 0.02855	\$	0.02855	33
34	SG-G7 General-7	0.03552	\$	0.03552	\$ 0.00000	\$	0.00000	34
35	SG-AC Air Conditioning Gas Service							35
36	Basic Service Charge per Month	\$ 25.80	\$	25.80	\$	\$	0.00	36
37	Commodity Charge per Therm:							37
38	All Usage	\$ 0.11336	\$ 0.43170	0.54506	0.11752	\$ 0.43170	0.54922	38
39	SG-WP Water Pumping Gas Service							39
40	Basic Service Charge per Month	\$ 250.00	\$	250.00	\$ 250.00	\$	250.00	40
41	Commodity Charge per Therm:							41
42	All Usage	\$ 0.05771	\$ 0.43170	0.48941	\$ 0.10490	\$ 0.43170	0.53660	42

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

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

Line No.	Present Rates			Proposed Rates			Line No.
	Schedule Number & Type of Charge (e)	Delivery Charge [1] (b)	Base Tariff Energy Rate [2] (c)	Currently Effective Tariff Rate (d)	Schedule No. & Type of Charge (e)	Delivery Charge [3] (f)	
46	SG-EG Small Electric Generation Gas Service						46
47	Basic Service Charge per Month	Otherwise applicable rate schedule	0.43170 \$	0.43640	SG-EG Small Electric Generation Gas Service	Otherwise applicable rate schedule	47
48	Commodity Charge per Therm:				Basic Service Charge per Month		48
49	All Usage	\$ 0.00470	0.43170 \$	0.43640	Commodity Charge per Therm:	\$ 0.00595	49
					All Usage	0.43170 \$	
50	SG-CNG Gas Service for Compression on Customer's Premises				SG-CNG Gas Service for Compression on Customer's Premises		50
51	Basic Service Charge per Month	Otherwise applicable rate schedule	0.43170 \$	10.80	Basic Service Charge per Month		51
52	Residential	\$ 10.80		10.80	Residential	\$ 10.80	52
53	Non-Residential	25.80		25.80	Non-Residential	25.80	53
54	Commodity Charge per Therm:				Commodity Charge per Therm:		54
55	All Usage	\$ 0.15304	0.43170 \$	0.58474	All Usage	\$ 0.11165	55
56	SG-L Street and Outdoor Lighting Gas Service				SG-L Street and Outdoor Lighting Gas Service		56
57	Commodity Charge per Therm:				Commodity Charge per Therm:		57
58	All Usage	\$ 0.48372	0.43170 \$	0.91542	All Usage	\$ 0.53585	58
59	SG-OS Optional Gas Service	As Specified on Tariff Sheet Nos. 48 through 51.			SG-OS - Optional Gas Service	As Specified on Tariff Sheet Nos. 48 through 51.	59

[1] Delivery charge effective July 1, 2021. Excludes all surcharges.

[2] BTER effective July 1, 2021. Excludes all surcharges.

[3] Proposed margin per Statement O, Sheets 4 - 6.

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
CALCULATION OF PROPOSED MARGIN RATES BY PROPOSED RATE SCHEDULES
TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)**

Line No.	Description (a)	Reference (b)	Schedule Number (c)	Billing Determinants		Proposed Margin Rates			Margin at Proposed Rates			Line No.	
				Number of Bills (d)	Sales (Therms) (e)	Basic Service Charge (f)	Delivery Charge (g)	Basic Service Charge (h)	Delivery Charge (i)	Total Margin (j)			
1	<u>Single-Family Residential Gas Service</u>	SCH J-1, SH 3	SG-RS										
2	Basic Service Charge per Month			6,502,008	\$	10.80	\$	70,221,686	\$	0	\$	70,221,686	2
3	Commodity Charge per Therm:												
4	All Usage			270,221,754			\$	0.48645			131,449,372	131,449,372	3
5	Total Single-Family Residential Gas Service			6,502,008	270,221,754						131,449,372	201,671,058	5
6	<u>Multi-Family Residential Gas Service</u>		SG-RM										
7	Basic Service Charge per Month	1,541,904		\$	9.00	\$	13,877,136	\$	0	\$	13,877,136	7	
8	Commodity Charge per Therm:												
9	All Usage	34,692,859				\$	0.51356			17,816,865	17,816,865	9	
10	Total Multi-Family Residential Gas Service	1,541,904		34,692,859						17,816,865	31,694,001	10	
11	<u>Air Conditioning Residential Gas Service</u>		SG-RAC										
12	Basic Service Charge per Month	192		\$	10.80	\$	2,074	\$	0	\$	2,074	12	
13	Commodity Charge per Therm:												
14	All Usage	159,650				\$	0.11811			18,856	18,856	14	
15	Total Air Conditioning Residential Gas Service	192		159,650						18,856	20,930	15	
16	Total Residential Gas Service	8,044,104	305,074,263						149,285,093	233,385,989	16		
17	<u>General Gas Service - 1</u>		SG-G1										
18	Basic Service Charge per Month	248,136		\$	25.80	\$	6,401,909	\$	0	\$	6,401,909	18	
19	Sales Customers	156					4,025			0	4,025	19	
20	Transportation Customers											20	
21	Commodity Charge per Therm:												
22	Sales Customers	25,125,718				\$	0.45704			11,483,458	11,483,458	22	
23	Transportation Customers	0					0.45704			0	0	23	
24	Total General Gas Service - 1	248,292	25,125,718						11,483,458	17,889,392	24		
25	<u>General Gas Service - 2</u>		SG-G2										
26	Basic Service Charge per Month	41,844		\$	160.00	\$	6,695,040	\$	0	\$	6,695,040	26	
27	Sales Customers	156					24,960			0	24,960	27	
28	Transportation Customers	0					0			0	0	28	
29	Transportation Service Charge											29	
30	Commodity Charge per Therm:												
31	Sales Customers	48,657,254				\$	0.12029			5,852,981	5,852,981	31	
32	Transportation Customers	523,371				0.12029			62,956	62,956	32		
33	Total General Gas Service - 2	42,000	49,180,625						5,915,937	12,635,937	33		

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
CALCULATION OF PROPOSED MARGIN RATES BY PROPOSED RATE SCHEDULES
TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)**

Line No.	Description (a)	Schedule Number (c)	Reference (b)	Billing Determinants		Proposed Margin Rates			Margin at Proposed Rates			Line No.
				Number of Bills (d)	Sales (Therms) (e)	Basic Service Charge (f)	Delivery Charge (g)	Basic Service Charge (h)	Delivery Charge (i)	Total Margin (j)		
34	General Gas Service -3	SG-G3										34
35	Basic Service Charge per Month											35
36	Sales Customers		SCH J-1, SH 3	3,120		\$		\$	1,092,000	\$	0	36
37	Transportation Customers			336		350.00		117,600		0	0	37
38	Transportation Service Charge			0		500.00		0		0	0	38
39	Commodity Charge per Therm:											39
40	Sales Customers				18,592.546		0.12460	0	2,316,631		0	40
41	Transportation Customers				1,916.650		0.12460	0	238,815		0	41
42	Total General Gas Service - 3			3,456	20,509,196			\$	1,209,600	\$	2,555,446	42
43	General Gas Service -4	SG-G4										43
44	Basic Service Charge per Month											44
45	Sales Customers		SCH J-1, SH 4	600		\$		\$	600,000	\$	0	45
46	Transportation Customers			1,512		1,000.00		1,512,000		0	0	46
47	Transportation Service Charge			1,189		500.00		594,500		0	0	47
48	Demand Charges											48
49	Sales Customers				38,535,048		0.05226	0	2,013,856		0	49
50	Transportation Customers				176,748,360		0.05226	0	9,236,937		0	50
51	Commodity Charge per Therm:											51
52	Sales Customers				29,217,793		0.02546	0	743,747		0	52
53	Transportation Customers				107,858,920		0.02546	0	2,745,577		0	53
54	Total General Gas Service - 4			2,112	137,076,713			\$	2,706,500	\$	14,740,117	54
55	General Gas Service -5	SG-G5										55
56	Basic Service Charge per Month											56
57	Sales Customers		SCH J-1, SH 4	0		\$		\$	0	\$	0	57
58	Transportation Customers			0		1,000.00		0	0	0	0	58
59	Transportation Service Charge			0		500.00		0	0	0	0	59
60	Demand Charges											60
61	Sales Customers				0		0.00485	0	0	0	0	61
62	Transportation Customers				0		0.00485	0	0	0	0	62
63	Commodity Charge per Therm:											63
64	Sales Customers				0		0.00433	0	0	0	0	64
65	Transportation Customers				0		0.00433	0	0	0	0	65
66	Total General Gas Service - 5			0	0			\$	0	\$	0	66
67	General Gas Service -6	SG-G6										67
68	Basic Service Charge per Month											68
69	Sales Customers		SCH J-1, SH 4	0		\$		\$	0	\$	0	69
70	Transportation Customers			24		1,000.00		24,000		0	0	70
71	Transportation Service Charge			12		500.00		6,000		0	0	71
72	Demand Charges											72
73	Sales Customers				0		0.02855	0	0	0	0	73
74	Transportation Customers				28,349,388		0.02855	0	809,422		0	74
75	Commodity Charge per Therm:											75
76	Sales Customers				0		0.00966	0	0	0	0	76
77	Transportation Customers				25,012,000		0.00966	0	241,578		0	77
78	Total General Gas Service - 6			24	25,012,000			\$	30,000	\$	1,051,000	78

O Prop-Prop Margin

SONV 2021 CCROSS and Rate Design.xlsx

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
CALCULATION OF PROPOSED MARGIN RATES BY PROPOSED RATE SCHEDULES
TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)**

Line No.	Description (a)	Reference (b)	Schedule Number (c)	Billing Determinants		Proposed Margin Rates			Margin at Proposed Rates			Line No.
				Number of Bills (d)	Sales (Therms) (e)	Basic Service Charge (f)	Delivery Charge (g)	Basic Service Charge (h)	Delivery Charge (i)	Total Margin (j)		
79	Total General Gas Service			295,884	256,904,252			17,072,034		35,745,958	52,817,992	79
80	Air Conditioning Gas Service		SG-AC									80
81	General Gas Service - 1 (Seasonal)			48	16,415	0.00	0.11752	0	0	0	0	81
82	Summer				5,918		0.45704	0	1,929	1,929	1,929	82
83	Winter							0	2,705	2,705	2,705	83
84	General Gas Service - 2 (Seasonal)			24	23,969	0.00	0.11752	0	0	0	0	84
85	Summer				9,612		0.12029	0	2,817	2,817	2,817	85
86	Winter							0	1,156	1,156	1,156	86
87	Air Conditioning Gas Service (2nd Meter Cooling)			24		25.80		619	0	619	619	87
88	Basic Service Charge per Month			108		0.00		0	0	0	0	88
89	All Usage				219,329			0	25,776	25,776	25,776	89
90	Total Air Conditioning Gas Service			204	275,243			619	34,383	35,002	35,002	90
91	Water Pumping Gas Service		SG-WP									91
92	Basic Service Charge per Month			12		250.00		3,000	0	3,000	3,000	92
93	Commodity Charge per Therm:											93
94	All Usage				458,295		0.10490	0	48,075	48,075	48,075	94
95	Total Water Pumping Gas Service			12	458,295			3,000	48,075	51,075	51,075	95

SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
CALCULATION OF PROPOSED MARGIN RATES BY PROPOSED RATE SCHEDULES
TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)

Line No.	Description (a)	Reference (b)	Schedule Number (c)	Billing Determinants		Proposed Margin Rates			Margin at Proposed Rates			Line No.
				Number of Bills (d)	Sales (Therms) (e)	Basic Service Charge (f)	Delivery Charge (g)	Basic Service Charge (h)	Delivery Charge (i)	Total Margin (j)		
96	Small Electric Generation Gas Service		SG-EG									96
97	Basic Service Charge per Month			0	\$	0.00		\$	0	\$	0	97
98	Sales Customers	SCH J-1, SH 4		12		1,000.00		12,000	0		12,000	98
99	Transportation Customers			12		500.00		6,000	0		6,000	99
100	Transportation Service Charge											100
101	Commodity Charge per Therm:											101
102	Sales Customers				0	\$	0.00595	0	0	0	0	102
103	Transportation Customers				5,679,606		0.00595	33,794	33,794		33,794	103
104	Total Small Electric Generation Gas Service			12	5,679,606			18,000	33,794		51,794	104
105	Gas Service for Compression on Customer's Premises		SG-CNG									105
106	Basic Service Charge per Month			0	\$	10.80		0	0	0	0	106
107	Residential			36		25.80		929	0		929	107
108	Non-Residential											108
109	Commodity Charge per Therm:											109
110	All Usage				213,498		\$	0.11165	23,837	23,837	23,837	110
111	Total Gas Service for Compression on Customer's Premises			36	213,498			929	23,837		24,766	111
112	Street and Outdoor Lighting Gas Service		SG-L									112
113	Commodity Charge per Therm:			6,936	284,310		\$	0.53585	152,348	152,348	152,348	113
114	Total Street and Outdoor Lighting Gas Service			6,936	284,310			0	152,348		152,348	114
115	Total Tariff Sales & Transportation			8,347,188	568,889,467			101,195,478	185,323,488		286,518,966	115
116	Optional Gas Service		SG-OS		0			0	0	0	0	116
117	Customer 1		ST-1	12	75,438,549					\$	6,684,415	117
118	Customer 2		ST-1	24	67,509,780						1,478,054	118
119	Customer 3		ST-1	24	69,315,740						2,169,003	119
120	Customer 4		ST-1	12	104,395,448						2,479,632	120
121	Customer 5		ST-1	48	20,458,195						1,082,305	121
122	Customer 6		ST-1	12	69,877,510						1,135,341	122
123	Other Operating Revenues	Statement O, Sh 8									6,147,876	123
124	Total Revenue			8,347,320	975,884,669			101,195,478	185,323,488		307,695,594	124

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

Line No.	Description (a)	Single-Family Residential (b)	Multi-Family Residential (c)	Residential Air Conditioning (d)	General-1 (e)	General-2 (f)	General-3 (g)	General-4 (h)	Air Conditioning (i)	Water Pumping (j)	Compress (CNG) (k)	Electric Generation (l)	Street Lights (m)	Line No.
1	Classified Revenue Requirement													
2	Customer	\$ 142,736,830	\$ 25,515,308	\$ 6,255	\$ 12,819,065	\$ 4,951,794	\$ 668,378	\$ 3,082,829	\$ 15,909	\$ 9,890	\$ 5,378	\$ 14,959	\$ 131,935	2
3	Demand	55,489,052	5,601,971	13,447	4,673,100	7,181,566	2,912,848	13,191,264	16,731	38,539	16,944	239,906	17,056	3
4	Commodity	1,963,931	252,143	1,160	182,610	357,437	149,058	996,253	2,000	3,331	1,552	41,279	2,066	4
5	Total	\$ 200,189,813	\$ 31,369,421	\$ 20,862	\$ 17,674,775	\$ 12,490,798	\$ 3,730,283	\$ 17,270,346	\$ 34,640	\$ 51,760	\$ 23,874	\$ 296,144	\$ 151,057	5
6	Annual Bills	6,502,008	1,541,904	192	248,292	42,000	3,456	2,112	204	12	36	12	6,936	6
7	Average Customer Related Costs per Bill	\$ 21.95	\$ 16.55	\$ 32.58	\$ 51.63	\$ 117.90	\$ 193.40	\$ 1,459.67	\$ 77.98	\$ 824.16	\$ 149.39	\$ 1,246.56	\$ 19.02	7
8	Average Demand Related Cost per Bill	\$ 8.53	\$ 3.63	\$ 70.03	\$ 18.82	\$ 170.99	\$ 842.84	\$ 6,245.86	\$ 82.02	\$ 3,211.58	\$ 470.67	\$ 19,992.20	\$ 2.46	8
9	Average Fixed Cost per Bill	\$ 30.49	\$ 20.18	\$ 102.61	\$ 70.45	\$ 288.89	\$ 1,036.23	\$ 7,705.54	\$ 160.00	\$ 4,035.74	\$ 620.06	\$ 2,1238.76	\$ 21.48	9
10	Current Basic Service Charge	\$ 10.80	\$ 9.00	\$ 10.80	\$ 25.80	\$ 160.00	\$ 350.00	\$ 1,000.00	\$ 25.80	\$ 250.00	\$ 10.80	\$ 0.00	\$ 0.00	10
11	Proposed Basic Service Charge Increase	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	11
12	Proposed Basic Service Charge	\$ 10.80	\$ 9.00	\$ 10.80	\$ 25.80	\$ 160.00	\$ 350.00	\$ 1,000.00	\$ 25.80	\$ 250.00	\$ 10.80	\$ **	\$ 0.00	12

** Otherwise Applicable Rate Schedule

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

Line No.	Description (a)	FERC No. (b)	Test Year Ended 05/31/21 [1] (c)	Adjustments (d)	Total As Adjusted (e) (c)+(d)	Proposed Other Operating Revenue (f)	Line 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		\$ <u>10,441,861</u>	\$ <u>(4,293,984)</u>	\$ <u>6,147,876</u>	\$ <u>6,147,876</u>	14

[1] Recorded Test Year data from Southwest Gas company records.

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

Line No.	Description	Monthly Consumption (Therms)	Monthly Bill		Increase/(Decrease)		Line No.
			At Currently Effective Rates	At Proposed Tariff Rates	Dollars	Percent	
	(a)	(b)	(c)	(d)	(e) (d)-(c)	(f) (e)/(c)	
1	Single-Family Residential Gas Service						
2	<u>Summer (May - October)</u>						
3	50 Percent of Average Use	11	\$ 19.87	\$ 20.90	\$ 1.03	5.18%	3
4	Average Summer Use [1]	21	28.28	30.26	1.98	7.00%	4
5	150 Percent of Average Use	32	37.19	40.18	2.99	8.04%	5
6	<u>Winter (November - April)</u>						6
7	50 Percent of Average Use	31	\$ 36.36	\$ 39.26	\$ 2.90	7.98%	7
8	Average Winter Use [1]	62	61.86	67.65	5.79	9.36%	8
9	150 Percent of Average Use	93	87.48	96.19	8.71	9.96%	9

<u>Effective Tariff Rates [2]</u>	<u>Tariff Rate</u>
Basic Service Charge	\$ 10.80
Commodity Charge	
All Usage	\$ 0.82455

<u>Proposed Tariff Rates [3]</u>	
Basic Service Charge	\$ 10.80
Commodity Charge	
All Usage	\$ 0.91815

[1] 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**

Line No.	Description (a)	Monthly Consumption (Therms) (b)	Monthly Bill		Increase/(Decrease)		Line No.
			At Currently Effective Rates (c)	At Proposed Tariff Rates (d)	Dollars (e) (d)-(c)	Percent (f) (e)/(c)	
<u>Multi-Family Residential Gas Service</u>							
<u>Summer (May - October)</u>							
1	50 Percent of Average Use	8	\$ 15.91	\$ 16.56	\$ 0.65	4.09%	1
2	Average Summer Use [1]	15	22.36	23.63	1.27	5.68%	2
3	150 Percent of Average Use	23	28.86	30.74	1.88	6.51%	3
<u>Winter (November - April)</u>							
4	50 Percent of Average Use	15	\$ 21.95	\$ 23.18	\$ 1.23	5.60%	4
5	Average Winter Use [1]	30	34.49	36.91	2.42	7.02%	5
6	150 Percent of Average Use	44	46.99	50.59	3.60	7.66%	6
<hr/>							
<u>Effective Tariff Rates [2]</u>		<u>Tariff Rate</u>					
Basic Service Charge		\$ 9.00					
Commodity Charge							
All Usage		\$ 0.86338					
 <u>Proposed Tariff Rates [3]</u>							
Basic Service Charge		\$ 9.00					
Commodity Charge							
All Usage		\$ 0.94526					

[1] 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**

Line No.	Description	Monthly Consumption (Therms)	Monthly Bill		Increase/(Decrease)		Line No.
			At Currently Effective Rates	At Proposed Tariff Rates	Dollars	Percent	
	(a)	(b)	(c)	(d)	(e) (d)-(c)	(f) (e)/(c)	
<u>Air Conditioning Residential Gas Service</u>							
<u>Summer (May - October)</u>							
1	50 Percent of Average Use	440	\$ 243.25	\$ 252.72	\$ 9.47	3.89%	1
2	Average Summer Use [1]	880	475.67	494.61	18.94	3.98%	2
3	150 Percent of Average Use	1320	708.14	736.55	28.41	4.01%	3
<u>Winter (November - April)</u>							
4	50 Percent of Average Use	392	\$ 217.89	\$ 226.33	\$ 8.44	3.87%	4
5	Average Winter Use [1]	783	424.48	441.34	16.86	3.97%	5
6	150 Percent of Average Use	1175	631.54	656.83	25.29	4.00%	6
<hr/>							
<u>Effective Tariff Rates [2]</u>		<u>Tariff Rate</u>					
Basic Service Charge		\$ 10.80					
Commodity Charge							
All Usage		\$ 0.52829					
 <u>Proposed Tariff Rates [3]</u>							
Basic Service Charge		\$ 10.80					
Commodity Charge							
All Usage		\$ 0.54981					
<hr/>							
[1] 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**

Line No.	Description (a)	Monthly Consumption (Therms) (b)	Monthly Bill		Increase/(Decrease)		Line No.
			At Currently Effective Rates (c)	At Proposed Tariff Rates (d)	Dollars (e) (d)-(c)	Percent (f) (e)/(c)	
<u>General Gas Service - 1</u>							
<u>Summer (May - October)</u>							
1	50 Percent of Average Use	59979	\$ 48,028.19	\$ 53,331.54	\$ 5,303.35	11.04%	1
2	Average Summer Use [1]	119958	96,030.59	106,637.27	10,606.68	11.05%	2
3	150 Percent of Average Use	179937	144,032.98	159,943.01	15,910.03	11.05%	3
<u>Winter (November - April)</u>							
4	50 Percent of Average Use	59979	\$ 48,028.19	\$ 53,331.54	\$ 5,303.35	11.04%	4
5	Average Winter Use [1]	119958	96,030.59	106,637.27	10,606.68	11.05%	5
6	150 Percent of Average Use	179937	144,032.98	159,943.01	15,910.03	11.05%	6

<u>Effective Tariff Rates [2]</u>	<u>Tariff Rate</u>
Basic Service Charge	\$ 25.80
Commodity Charge	
All Usage	\$ 0.80032
<u>Proposed Tariff Rates [3]</u>	\$ 25.80
Basic Service Charge	
Commodity Charge	\$ 0.88874
All Usage	

[1] 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**

Line No.	Description (a)	Monthly Consumption (Therms) (b)	Monthly Bill		Increase/(Decrease)		Line No.
			At Currently Effective Rates (c)	At Proposed Tariff Rates (d)	Dollars (e) (d)-(c)	Percent (f) (e)/(c)	
<u>General Gas Service - 2</u>							
<u>Summer (May - October)</u>							
1	50 Percent of Average Use	9078	\$ 4,982.05	\$ 5,170.97	\$ 188.92	3.79%	1
2	Average Summer Use [1]	18156	9,804.10	10,181.93	377.83	3.85%	2
3	150 Percent of Average Use	27234	14,626.16	15,192.90	566.74	3.87%	3
<u>Winter (November - April)</u>							
4	50 Percent of Average Use	9078	\$ 4,982.05	\$ 5,170.97	\$ 188.92	3.79%	4
5	Average Winter Use [1]	18156	9,804.10	10,181.93	377.83	3.85%	5
6	150 Percent of Average Use	27234	14,626.16	15,192.90	566.74	3.87%	6
<hr/>							
<u>Effective Tariff Rates [2]</u>		<u>Tariff Rate</u>					
Basic Service Charge		\$ 160.00					
Commodity Charge							
All Usage		\$ 0.53118					
 <u>Proposed Tariff Rates [3]</u>		 \$ 160.00					
Basic Service Charge							
Commodity Charge		\$ 0.55199					
All Usage							

[1] 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**

Line No.	Description (a)	Monthly Consumption (Therms) (b)	Monthly Bill		Increase/(Decrease)		Line No.
			At Currently Effective Rates (c)	At Proposed Tariff Rates (d)	Dollars (e) (d)-(c)	Percent (f) (e)/(c)	
<u>General Gas Service - 3</u>							
<u>Summer (May - October)</u>							
1	50 Percent of Average Use	666	\$ 703.18	\$ 720.50	\$ 17.32	2.46%	1
2	Average Summer Use [1]	1332	1,056.36	1,090.99	34.63	3.28%	2
3	150 Percent of Average Use	1998	1,409.54	1,461.49	51.95	3.69%	3
<u>Winter (November - April)</u>							
4	50 Percent of Average Use	666	\$ 703.18	\$ 720.50	\$ 17.32	2.46%	4
5	Average Winter Use [1]	1332	1,056.36	1,090.99	34.63	3.28%	5
6	150 Percent of Average Use	1998	1,409.54	1,461.49	51.95	3.69%	6
<hr/>							
<u>Effective Tariff Rates [2]</u>		<u>Tariff Rate</u>					
Basic Service Charge		\$ 350.00					
Commodity Charge							
All Usage		\$ 0.53030					
 <u>Proposed Tariff Rates [3]</u>		 \$ 350.00					
Basic Service Charge							
Commodity Charge		\$ 0.55630					
All Usage							

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

Tab P

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
STATEMENT 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 \$9,259,950.

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 \$813,847.

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

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
STATEMENT P**

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 H-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 H-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

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
STATEMENT P**

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 \$463,353 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 \$3,911,797 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 \$ 5,866,668.

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

Southwest Gas is requesting to recover approximately \$229,426 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

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
STATEMENT P**

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

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
STATEMENT P**

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.¹ 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 \$2,282,301.

¹ 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:

Type	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:

Common None