

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.: 23-09____

VOLUME 3 of 27

Southern Nevada Supporting Statements and Schedules

Prepared Direct Testimony of Amy L. Timperley

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Southwest Gas Corporation

Volume 3 of 27

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Tab A

**SOUTHWEST GAS CORPORATION
TOTAL SYSTEM
COMPARATIVE BALANCE SHEETS
AT MAY 31, 2023 AND MAY 31, 2022**

Line No.	Description (a)	Balance at 5/31/2023 (b) Company Records	Balance at 5/31/2022 (c) Company Records	Line No.
<u>ASSETS</u>				
<u>Utility Plant</u>				
1	Gas Plant	\$ 9,684,755,439	\$ 9,130,108,477	1
2	Less: Accumulated Provision for Depreciation and Amortization	3,191,286,821	3,043,307,936	2
3	Net Gas Plant in Service and Held for Future Use	\$ 6,493,468,618	\$ 6,086,800,541	3
4	Acquisition Adjustments	0	0	4
5	Construction Work in Progress	236,967,598	176,777,117	5
6	Net Utility Plant	\$ 6,730,436,216	\$ 6,263,577,658	6
<u>Other Property and Investments</u>				
7	Other Subsidiaries	442,918	648,472	7
8	Other	170,631,058	151,263,974	8
9	Total Other Property and Investments	\$ 171,073,976	\$ 151,912,446	9
<u>Current and Accrued Assets</u>				
10	Cash and Cash Equivalents	\$ 173,942,577	\$ 155,315,861	10
11	Customers Accounts Receivable	167,757,992	132,875,937	11
12	Less: Reserves	(4,900,038)	(2,635,356)	12
13	Accounts Receivable - Merchandise and Other	8,757,057	821,582	13
14	Materials, Supplies and Gas Inventories	95,198,795	76,844,257	14
15	Prepayments	18,306,894	15,784,680	15
16	Accrued Utility Revenue	45,800,000	42,600,000	16
17	Deferred Purchased Gas Costs	836,857,246	349,486,502	17
18	Miscellaneous Current and Accrued Assets	67,921,827	74,281,711	18
19	Total Current and Accrued Assets	\$ 1,409,642,350	\$ 845,375,174	19
<u>Deferred Debits</u>				
20	Unamortized Debt Expense	\$ 14,101,493	\$ 15,715,255	20
21	Deferred Debits	359,321,827	384,653,620	21
22	Total Deferred Debits	373,423,320	400,368,875	22
23	Total Assets	\$ 8,684,575,862	\$ 7,661,234,153	23

**SOUTHWEST GAS CORPORATION
TOTAL SYSTEM
COMPARATIVE BALANCE SHEETS
AT MAY 31, 2023 AND MAY 31, 2022**

Line No.	Description (a)	Balance at 5/31/2023 (b) Company Records	Balance at 5/31/2022 (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	2,167,069,891	1,632,885,206	2
3	Capital Stock Expense	(11,333,051)	(11,333,051)	3
4	AOCI - Unamortized Matured Interest Rate Swaps	0	0	4
5	AOCI - US GAAP post retirement benefits	(38,065,000)	(45,373,000)	5
6	Retained Earnings	1,008,957,031	971,088,438	6
7	Total Common Equity	\$ 3,175,740,815	\$ 2,596,379,537	7
8	Long Term-Debt	3,499,059,603	2,903,920,391	8
9	Total Capitalization	\$ 6,674,800,418	\$ 5,500,299,928	9
<u>Current and Accrued Liabilities</u>				
10	Notes Payable	\$ 0	\$ 225,000,000	10
11	Accounts Payable	131,658,566	113,659,272	11
12	Customers Deposits	49,042,104	51,457,007	12
13	Taxes Accrued (Including Income Taxes)	52,744,706	37,773,813	13
14	Interest Accrued	42,600,517	29,141,971	14
15	Dividends Declared	39,600,000	63,000,000	15
16	Deferred Purchased Gas Costs	0	0	16
17	Other Current and Accrued Liabilities	175,211,047	90,895,800	17
18	Total Current and Accrued Liabilities	\$ 490,856,940	\$ 610,927,863	18
<u>Deferred Credits</u>				
19	Customer Advances for Construction	\$ 149,888,172	\$ 149,166,963	19
20	Deferred Investment Tax Credits	0	0	20
21	Deferred Income Taxes	728,428,851	679,140,948	21
22	Unamortized Gain on Reacquired Debt	6,348,552	6,884,754	22
23	Other Deferred Credits	634,252,929	714,813,707	23
24	Total Deferred Credits	\$ 1,518,918,504	\$ 1,550,006,372	24
25	Total Capitalization, Liabilities and Deferred Credits	\$ 8,684,575,862	\$ 7,661,234,163	25

Tab B

**SOUTHWEST GAS CORPORATION
TOTAL SYSTEM
STATEMENT OF INCOME
FOR THE TWELVE MONTHS ENDED MAY 31, 2023**

Line No.	Description (a)	Amount as Recorded (b) Company Records	Line No.
1	Operating Revenues	\$ 2,261,617,589	1
2	Net Cost of Gas Sold	<u>1,064,044,022</u>	2
3	Operating Margin	<u>\$ 1,197,573,567</u>	3
	Operating Expenses		
4	Operations	\$ 404,785,031	4
5	Maintenance	92,686,090	5
6	Depreciation and Amortization	282,050,656	6
7	General Taxes	85,467,864	7
8	Operating Expenses	<u>\$ 864,989,641</u>	8
9	Operating Income	332,583,926	9
10	Net Interest Deductions	<u>134,173,343</u>	10
11	Pretax Utility Income (Loss)	\$ 198,410,583	11
12	Utility Income Taxes	29,657,639	12
13	Net Utility Income (Loss)	<u>\$ 168,752,944</u>	13
14	Other Income and Deductions, Net	<u>11,010,059</u>	14
15	Net Income (Loss) - Gas Operating Segment	<u><u>\$ 179,763,003</u></u>	15

Tab C

**SOUTHWEST GAS CORPORATION
TOTAL SYSTEM
STATEMENT OF RETAINED EARNINGS
FOR THE TWELVE MONTHS ENDED MAY 31, 2023**

Line No.	Description (a)	Amount as Recorded (b) Company Records	Line No.
1	Balance at May 31, 2022	\$ 971,088,438	1
2	Add: Net Income	179,763,003	2
3	Deduct: Common Dividends	141,894,410	3
4	Balance at May 31, 2023	<u>\$ 1,008,957,031</u>	4

Tab D

**SOUTHWEST GAS CORPORATION
TOTAL SYSTEM
STATEMENT OF CASH FLOWS
FOR THE TWELVE MONTHS ENDED MAY 31, 2023**

Line No.	Description (a)	Amount as Recorded (b) Company Records	Line No.
Cash Flows from Operating Activities:			
1	Net Income	\$ 179,763,003	1
	Adjustments to Reconcile Net Income to Net Cash Provided from Operating Activities:		
2	Depreciation and Amortization	\$ 282,050,656	2
3	Other Amortization	5,217,342	3
4	Change in Deferred Charges	(24,002,026)	4
5	Change in Deferred Credits	(49,093,457)	5
6	Change in Deferred Taxes	46,978,903	6
7	Change in Accrued Taxes	14,970,893	7
8	Undistributed Earnings of Subsidiaries	205,554	8
9	Allowance for Funds Used During Construction	131,211	9
10	Change in Deferred Purchased Gas Costs	(487,370,744)	10
11	Change in Receivables and Payables	(18,209,910)	11
12	Other	74,751,588	12
13	Net Cash Provided by Operating Activities	<u>\$ 25,393,013</u>	13
Cash Flows from Financing Activities:			
14	Change in Notes Payable	\$ (225,000,000)	14
15	Dividends Paid	(164,600,000)	15
16	Capital Contribution from parent	530,000,000	16
17	Retirement of Long-Term Debt	0	17
18	Issuance of Long-Term Debt, Net	595,560,000	18
19	Other	(3,587,149)	19
20	Withholding Remittance - Share-Based Compensation	(1,869,834)	20
21	Net Cash Provided by Financing Activities	<u>\$ 730,503,017</u>	21
Cash Flows from Investing Activities:			
22	Construction Expenditures	\$ (749,220,699)	22
23	Changes in Customer Advances	3,976,386	23
24	COLI Cash Redemption	8,500,000	24
25	Miscellaneous Inflows	(525,001)	25
26	Net Cash Used in Investing Activities	<u>\$ (737,269,314)</u>	26
27	Change in Cash and Cash Equivalents	18,626,716	27
28	Cash at Beginning of Period	155,315,861	28
29	Cash at End of Period	<u>\$ 173,942,577</u>	29

Tab E

**SOUTHWEST GAS CORPORATION
ACCOUNTANT'S REPORT AND FOOTNOTES
FOR THE PERIOD ENDED MAY 31, 2023**

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, 2022.

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 distribution” 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, all of the shares of common stock of Centuri Group, Inc. (“Centuri” or the “utility infrastructure services” segment), and until February 14, 2023, all of the shares of common stock of MountainWest Pipelines Holding Company (“MountainWest” or the “pipeline and storage” segment).

In December 2022, the Company announced that its Board of Directors (the “Board”) unanimously determined to take strategic actions to simplify the Company’s portfolio of businesses. These actions included entering into a definitive agreement to sell 100% of MountainWest in an all-cash transaction to Williams Partners Operating LLC (“Williams”) for \$1.5 billion in total enterprise value, subject to certain adjustments. Additionally, the Company determined it will pursue a spin-off of Centuri (the “Centuri spin-off”), to form a new independent publicly traded utility infrastructure services company. The MountainWest transaction closed on February 14, 2023, following the expiration of an applicable waiting period under the Hart-Scott-Rodino Antitrust Improvements Act of 1976. The Centuri spin-off is expected to be completed in the fourth quarter of 2023 or the first quarter of 2024 and to be tax free to the Company and its stockholders for U.S. federal income tax purposes. The Centuri spin-off will be subject to, among other things, finalizing the transaction structure, final approval by the Board, approval by the Arizona Corporation Commission, the receipt of a favorable Internal Revenue Service private letter ruling relating to the tax-free nature of the transaction, and the effectiveness of a registration statement that will be filed with the U.S. Securities and Exchange Commission. Upon classifying the pipeline and storage segment disposal group as held for sale, the Company recorded a loss, composed of a goodwill impairment loss of \$449.6 million, plus an additional loss of approximately \$5.8 million for estimated costs to sell, in the fourth quarter of 2022. The Company elected to not reclassify MountainWest’s assets and liabilities as held for sale as of December 31, 2021; therefore, balance sheet information as of December 31, 2021 in the accompanying notes to financial statements has not been adjusted. See **Note 15 - Acquisitions and Dispositions** for additional information.

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 distribution segment are higher during winter periods due to the seasonality incorporated in its regulatory rate structures.

Centuri is a strategic utility infrastructure services company dedicated to partnering with North America’s gas and electric providers to build and maintain the energy network that powers millions of homes across the United States (“U.S.”) and Canada. Centuri derives revenue primarily from installation, replacement, repair, and maintenance of energy networks. Centuri operates in the U.S. primarily as NPL Construction Co. (“NPL”), New England Utility Constructors, Inc. (“Neuco”), Linetec Services, LLC (“Linetec”), and Riggs Distler & Company, Inc. (“Riggs Distler”), and in Canada, primarily as NPL Canada Ltd. (“NPL Canada”). 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 U.S. and in Canada. In warmer climate areas, such as the southwestern and southeastern U.S., utility infrastructure services activity continues year round.

MountainWest includes MountainWest Pipeline, LLC, along with its subsidiary, MountainWest Overthrust Pipeline, LLC, and an equity interest in White River Hub, LLC, which is not consolidated, along with non-regulated businesses providing analytical and measurement services, and natural gas gathering.

On May 6, 2022, the Company entered into a Cooperation Agreement (the “Cooperation Agreement”) with Carl C. Icahn and the persons and entities referenced therein (collectively, the “Icahn Group”). In accordance with the Cooperation Agreement, among other things, John P. Hester, then President and Chief Executive Officer of the Company and Southwest, retired from his positions with the Company and Southwest and resigned from the Board. Karen S. Haller, the Company’s former Executive Vice President/Chief Legal and Administrative Officer, was appointed President and Chief Executive Officer of the Company and Chief Executive Officer of Southwest, and was appointed as a member of the Board effective immediately following the completion of the Company’s 2022 annual meeting of stockholders. Justin L. Brown, formerly Southwest’s Senior Vice President/General Counsel, was appointed as President of Southwest.

In addition, pursuant to the Cooperation Agreement, as modified by a letter agreement, dated as of August 3, 2022 (the “Letter Agreement” and together with the Cooperation Agreement, the “Initial Cooperation Agreement”) by and between the Company and the Icahn Group, the Icahn Group has the ability to designate up to four directors to the Board (collectively, the “Icahn Designees”), subject to certain ownership thresholds. As of the date of this Annual Report on 10-K, the Icahn Designees are Andrew W. Evans, Henry P. Linginfelter, Ruby Sharma, and Andrew J. Teno.

The Initial Cooperation Agreement required the Board to expand the Strategic Transactions Committee from three directors to six directors, comprised of the existing members of the Strategic Transactions Committee in addition to the three Initial Icahn Designees. As long as the Icahn Group has the ability to designate at least three members of the Board, three of such individuals are to be included on the Strategic Transactions Committee. If the Icahn Group may only designate two members of the Board, then both would serve on the Strategic Transactions Committee.

On May 9, 2022, the Company also entered into Amendment No. 1 to the Rights Agreement dated October 10, 2021 (the "Original Rights Agreement" and as amended, the "Amended Rights Agreement"), to increase the triggering percentage from 10% to 24.9% pursuant to the terms of the Initial Cooperation Agreement and permit the subsequent consummation of the Offer. The Amended Rights Agreement expired on October 9, 2022. The Company filed a Certificate of Elimination with the Secretary of State of the State of Delaware on January 13, 2023, eliminating from the Company's Certificate of Incorporation the Certificate of Designation of Series A Junior Participating Preferred Stock filed on October 10, 2022, and the associated Preferred Stock Purchase Rights were deregistered by the SEC and delisted by the New York Stock Exchange on the same day.

An earlier civil suit (initiated in November 2021) by Icahn entities against the Company and certain directors and officers of the Company was subject to a stipulation of dismissal as part of the Initial Cooperation Agreement, which also provided for the reimbursement by the Company of certain out-of-pocket third-party expenses, including certain legal fees, incurred by the Icahn Group.

On October 24, 2022, the Company and the Icahn Group entered into an Amended and Restated Cooperation Agreement (the "Amended Cooperation Agreement"), which amended, restated, superseded, and replaced in its entirety the Initial Cooperation Agreement. Among other things, the Amended Cooperation Agreement provides for the nomination of the Icahn Designees for election at the Company's 2023 annual meeting of stockholders (the "2023 Annual Meeting"), the extension of the standstill restrictions on the Icahn Group through the 2023 Annual Meeting or the Company's 2024 annual meeting of stockholders, subject to certain restrictions and exceptions, and subject to certain ownership thresholds by the Icahn Group and the approval by the Strategic Transactions Committee, certain aspects of the corporate structure and conduct of the first annual meeting of any independent, publicly traded company resulting from a separation of the Company's businesses.

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 regulated 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 rate-regulated companies operate. 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 (as of and for the periods presented) are presented on a consolidated basis for Southwest Gas Holdings, Inc. and all subsidiaries and Southwest Gas Corporation and all subsidiaries (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 2022 and 2021 were not significant. Centuri's maximum exposure to loss as a result of its involvement with Western was estimated at \$11.4 million as of December 31, 2022.

MountainWest, through its subsidiaries, holds a 50% noncontrolling interest in MountainWest White River Hub, LLC, a FERC-regulated transporter of natural gas with facilities that connect with six interstate pipeline systems and a major processing plant in Colorado. As noted above, MountainWest does not consolidate the entity and has recorded its investment using the equity method. The investment in White River Hub is approximately \$25 million as of December 31, 2022 and the related proportional earnings and dividends in 2022 were not significant to the Company.

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 (exclusive of any purchase accounting adjustments) in valuing cash and cash equivalents, 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 Regulated Operations Plant. Net regulated operations 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. Aligned with regulatory treatment, when plant is retired, the cost of such plant, net of any salvage value, is charged to accumulated depreciation. 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,	
	2022	2021
Net cash surrender value of COLI policies	\$ 136,245	\$ 149,947
Other property	33,152	3,146
Total Southwest Gas Corporation	169,397	153,093
Non-regulated property, equipment, and intangibles	1,677,218	1,616,392
Non-regulated accumulated provision for depreciation and amortization	(596,518)	(512,343)
Other property and investments	31,075	59,337
Total Southwest Gas Holdings, Inc.	<u>\$ 1,281,172</u>	<u>\$ 1,316,479</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. The term non-regulated in regard to assets and related balances in the table above is in reference to the non-rate regulated operations of Centuri, and to a more limited extent, MountainWest as of year-end 2021. MountainWest is not reflected in the table above as of December 31, 2022, since the balance has been reclassified as held for sale on the Company’s Consolidated Balance sheet as of that date. See **Note 15 - Acquisitions and Dispositions** for additional information.

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. These intangible assets are included in Other property and investments on the Company’s Consolidated Balance

Sheets. Centuri's intangible assets (other than goodwill) have finite lives and are associated with businesses previously acquired. The balances at December 31, 2022 and 2021, respectively, were as follows:

(Thousands of dollars)	December 31, 2022		
	Gross Carrying Amount	Accumulated Amortization	Net Carrying Amount
Customer relationships	\$ 391,758	\$ (63,509)	\$ 328,249
Trade names and trademarks	79,277	(12,278)	66,999
Total	\$ 471,035	\$ (75,787)	\$ 395,248

(Thousands of dollars)	December 31, 2021		
	Gross Carrying Amount	Accumulated Amortization	Net Carrying Amount
Customer relationships	\$ 393,834	\$ (42,886)	\$ 350,948
Trade names and trademarks	79,650	(7,093)	72,557
Customer contracts backlog	4,500	(1,500)	3,000
Total	\$ 477,984	\$ (51,479)	\$ 426,505

Amortization expense for the acquired intangible assets listed above for the years ended December 31, 2022, 2021, and 2020 was \$29.8 million, \$17.3 million, and \$10.8 million, respectively. The weighted-average amortization periods for customer relationships, trade names and trademarks, and customer contracts backlog are 19 years, 15 years, and 1 year, respectively.

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

(Thousands of dollars)	
2023	\$ 26,690
2024	26,690
2025	26,678
2026	26,455
2027	26,088
Thereafter	262,647
Total	\$ 395,248

See **Note 2 - Regulated Operations Plant and Leases** for additional information regarding natural gas distribution 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 of the Company include \$30 million of money market fund investments at December 31, 2022, and \$20 million at December 31, 2021. The money market fund investments for Southwest were \$17.6 million at December 31, 2022 and insignificant at December 31, 2021. These investments fall within Level 2 of the fair value hierarchy, due to the asset valuation methods used by money market funds.

Noncash investing activities for the Company and Southwest include capital expenditures that were not yet paid as of year end, thereby remaining in accounts payable, the amounts related to which increased by approximately \$23.4 million and \$19.7 million, for the Company and Southwest, respectively during the year ended December 31, 2022, and \$15.5 million and \$13.9 million, for the Company and Southwest, respectively, during the year ended December 31, 2021. Additionally for Southwest, noncash investing activities include customer advances applied as contributions toward utility construction activity, such amounts were not significant for the periods presented herein. Also, see **Note 2 - Regulated Operations Plant and Leases** for information related to right-of-use ("ROU") assets obtained in exchange for lease liabilities, which are noncash investing and financing activities. ROU assets and lease liabilities are also subject to noncash 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, 2022, the Company had cumulative book earnings of approximately \$79 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 2022 GILTI impact to its 2022 tax expense, which was immaterial.

Deferred Purchased Gas Costs. The various regulatory commissions have established procedures to enable the rate-regulated companies to adjust 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.

Prepaid and other current assets. Prepaid and other current assets for Southwest and the Company include, among other things, accrued purchased gas costs of \$207 million in 2022 and \$52 million in 2021. Additionally, Southwest had gas pipe materials and operating supplies of \$77.3 million in 2022 and \$62.9 million in 2021 (carried at weighted average cost). MountainWest's materials and supplies were immaterial in the 2021 period in which they were included in the balance of Prepaid and other current assets in regard to the Company.

Held for sale. The Company and Southwest recognize the assets and liabilities of a disposal group as held for sale in the period (i) it has approved and committed to a plan to sell the disposal group, (ii) the disposal group is available for immediate sale in its present condition, (iii) an active program to locate a buyer and other actions to sell the disposal group have been initiated, (iv) it is unlikely that significant changes to the plan will be made or that the plan will be withdrawn. The Company and Southwest initially measure a disposal group that is classified as held for sale at the lower of its carrying value or fair value less any costs to sell. Any loss resulting from this measurement is recognized in the period in which the held for sale criteria are met. Conversely, gains are not recognized on the sale of a disposal group until closing. Upon designation as held for sale, the Company and Southwest stop recording depreciation expense and assess the fair value of the disposal group less any costs to sell at each reporting period, until it is no longer classified as held for sale. See **Note 15 - Acquisitions and Dispositions** for information related to the MountainWest assets and liabilities held for sale.

The Company and Southwest had earlier classified certain assets associated with its previous corporate headquarters as held for sale. The sale was not completed and management determined that the assets no longer meet the criteria to be classified as held for sale. As a result, the Company and Southwest reclassified approximately \$27 million from Prepaid and other current assets to Other property and investments on their respective Consolidated Balance Sheets during the fourth quarter of 2022. Southwest also received an updated appraisal on these assets, and as a result, recorded a loss of \$2.9 million in the fourth quarter of 2022.

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, determining that they remained consistent between periods presented below, and that no change was necessary with regard to the level at which goodwill is assessed for impairment. The acquisition of MountainWest resulted in a new reportable segment, which was assessed for impairment beginning in 2022, and upon being classified as held for sale, an impairment was recognized, as outlined below. The Company and Southwest determined that it is not more likely than not that the fair values of the Centuri and Southwest reporting units were less than their carrying amounts in either 2022 or 2021, and therefore, no impairment was recorded in either year in regard to these entities.

In regard to MountainWest, and the agreement to sell the equity interests to Williams, which was undertaken to simplify the Company's business overall and ultimately position it as a pure-play local distribution company, management considered the expected proceeds, which were below the carrying value of the equity interests at that time; as such, a loss was recognized, recorded primarily as a goodwill impairment of \$449.6 million in the fourth quarter of 2022. See **Note 15 - Acquisitions and Dispositions** for additional information. Additional losses are possible through the post-closing process for MountainWest, as customary final adjustments are made. There can also be no assurances that future assessments of remaining goodwill on the Company's and Southwest's balance sheets will not result in an impairment; various factors, including the planned spin-off of Centuri, or changes in economic conditions, governmental monetary policies, interest rates, or others, on their own or in combination, could result in the fair value of the related reporting units being lower than their carrying value.

Goodwill in the Natural Gas Distribution and Utility Infrastructure Services segments is included in their respective Consolidated Balance Sheets as follows:

(Thousands of dollars)	Natural Gas Distribution	Utility Infrastructure Services	Total Company
Balance, December 31, 2020	\$ 10,095	\$ 335,089	\$ 345,184
Additional goodwill from Riggs Distler acquisition	—	449,501	449,501
Foreign currency translation adjustment	—	468	468
Balance, December 31, 2021	10,095	785,058	\$ 795,153
Additional goodwill from Graham County acquisition	1,060	—	1,060
Measurement-period adjustments from Riggs Distler acquisition	—	(1,924)	(1,924)
Foreign currency translation adjustment	—	(7,039)	(7,039)
Balance, December 31, 2022	<u>\$ 11,155</u>	<u>\$ 776,095</u>	<u>\$ 787,250</u>

Goodwill related to the pipeline and storage segment, which as of December 31, 2021 was \$986.2 million, is not reflected in the above table as the balance has been reclassified as held for sale on the Company's Consolidated Balance sheet as of December 31, 2022. See **Note 15 - Acquisitions and Dispositions** for additional information.

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 mechanisms (refer to **Note 5 - Regulatory Assets and Liabilities**), customary accrued expenses for employee compensation and benefits, declared but unpaid dividends, and miscellaneous other accrued liabilities. Other current liabilities for the Company include \$41.6 million and \$36 million of dividends declared as of December 31, 2022 and 2021, respectively.

Accumulated Removal Costs. Approved regulatory practices allow Southwest to include in depreciation expense a component intended to recover removal costs associated with regulated operations 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 (and actual cost experience) compared to the estimated cost of removal in rates.

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** for additional information and also a description of MountainWest's revenues.

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**.

Intercompany Transactions. Centuri recognizes revenues generated from contracts with Southwest (see **Note 13 - Segment Information**). The accounts receivable balance, revenues, and associated profits are included in the consolidated financial statements of the Company and Southwest and are not eliminated during consolidation in accordance with accounting treatment for rate-regulated entities.

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 any 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 customer accounts expense, administrative and general salaries and expense, employee benefits expense excluding relevant non-service cost components, legal expense (including injuries and damages), professional and other external contracted services, and other business expenses. Also included are similar costs for MountainWest.

Depreciation and Amortization. Regulated operations 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-regulated operations, including 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 regulated operations 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 regulated operations plant construction. AFUDC is capitalized as part of the cost of regulated operations 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. Regulated operations plant construction costs, including AFUDC, are recoverable as part of 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)	2022	2021	2020
AFUDC:			
Debt portion	\$ 3,535	\$ 1,046	\$ 3,202
Equity portion	—	—	4,724
AFUDC capitalized as part of regulated operations plant	<u>\$ 3,535</u>	<u>\$ 1,046</u>	<u>\$ 7,926</u>
AFUDC rate	<u>2.64 %</u>	<u>0.96 %</u>	<u>5.51 %</u>

AFUDC related to MountainWest includes \$86,000 of debt and \$465,000 of equity during the year ended December 31, 2022, which is not reflected in the table above. Debt and equity AFUDC at Southwest were impacted in 2022 and 2021 by the amount of short-term debt outstanding based on the regulatory formula for each component.

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)	2022	2021	2020
Southwest Gas Corporation:			
Change in COLI policies	\$ (5,400)	\$ 8,800	\$ 9,200
Interest income	16,183	5,113	4,015
Equity AFUDC	—	—	4,724
Other components of net periodic benefit cost	(751)	(14,021)	(20,022)
Miscellaneous income and (expense)	(16,916)	(4,451)	(4,507)
Southwest Gas Corporation – total other income (deductions)	(6,884)	(4,559)	(6,590)
Centuri, MountainWest, and Southwest Gas Holdings, Inc.:			
Foreign transaction gain (loss)	977	(22)	(16)
Equity AFUDC	465	—	—
Equity in earnings of unconsolidated investments	2,629	226	80
Miscellaneous income and (expense)	(3,113)	863	(271)
Corporate and administrative	(263)	\$ (7)	\$ 8
Southwest Gas Holdings, Inc. - total other income (deductions)	\$ (6,189)	\$ (3,499)	\$ (6,789)

Included in the table above is the change in COLI policies (including net death benefits recognized, where relevant). 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. Miscellaneous income and (expense) in 2022 includes the reduction in value of Southwest's previous corporate campus property.

Derivatives. In managing its natural gas supply portfolios, Southwest has historically entered into fixed- and variable-price contracts, which qualify as derivatives. 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. Southwest does not utilize derivative financial instruments for speculative purposes, nor does it have trading operations.

Foreign Currency Translation and Transactions. 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 (Loss) Per Share. Basic earnings (loss) per share ("EPS") in each period of this report were calculated by dividing net income (loss) 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), if dilutive. 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)	2022	2021	2020
Weighted average basic shares	65,558	59,145	55,998
Effect of dilutive securities:			
Restricted stock units (1)(2)	—	114	78
Weighted average diluted shares	65,558	59,259	56,076

(1) The number of anti-dilutive restricted stock units for 2022 excluded from the calculation of diluted shares is 157,000.

(2) The number of securities granted for 2022, 2021, and 2020 includes 144,000, 104,000, and 69,000 performance shares, respectively, the total of which was derived by assuming that target performance will be achieved during the relevant performance period.

Recent Accounting Standards Updates.

Accounting pronouncements effective or adopted in 2022:

In March 2020, the FASB issued Accounting Standards Update (“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. In December 2022, the FASB issued ASU 2022-06 “Reference Rate Reform (Topic 848): Deferral of the Sunset Date of Topic 848.” The update provides deferral of the sunset date of Topic 848 from December 31, 2022 to December 31, 2024. Management will continue to 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 Company and Southwest adopted the update in the first quarter of 2022, the impact of which was not material to the consolidated financial statements of the Company or Southwest.

There are no other recently issued accounting standards updates that are expected to be adopted or material to Southwest or the Company effective in 2023 or thereafter.

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. See **Note 1 - Background, Organization, and Summary of Significant Accounting Policies**, **Note 8 - Debt**, and **Note 15 - Acquisitions and Dispositions**.

Note 2 - Regulated Operations Plant and Leases*Net Regulated Operations Plant*

Major classes of regulated operations plant and their respective balances as of December 31, 2022 and 2021 were as follows:

(Thousands of dollars)	December 31,		
	2022	2021	2021
	Southwest Gas Holdings Inc.*		Southwest Gas Corporation
Gas plant:			
Storage	\$ 104,218	\$ 437,793	\$ 103,874
Transmission	399,357	1,917,529	397,590
Distribution	8,039,793	7,506,489	7,506,489
General	505,109	530,346	496,643
Software and software-related intangibles	389,496	380,372	380,372
Other	15,934	17,161	16,607
	9,453,907	10,789,690	8,901,575
Less: accumulated depreciation and amortization	(2,674,157)	(3,397,736)	(2,538,508)
Construction work in progress	244,750	202,068	183,485
Net regulated operations plant	<u>\$ 7,024,500</u>	<u>\$ 7,594,022</u>	<u>\$ 6,546,552</u>

*Southwest Gas Holdings, Inc. included the regulated operations plant associated with MountainWest only as of December 31, 2021, given that the MountainWest disposal group was deemed held for sale as of December 31, 2022. Therefore, the balances in the table above for Southwest Gas Holdings, Inc. are the same as for Southwest Gas Corporation as of December 31, 2022.

Regulated operations 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 2022, 2021, and 2020, annual regulated operations depreciation and amortization expense in regard to Southwest 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 regulated operations depreciation expense for Southwest averaged approximately 2.2% of the original cost of depreciable transmission and distribution plant during the period 2020 through 2022.

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

(Thousands of dollars)	2022	2021	2020
Depreciation and amortization expense	\$ 243,857	\$ 230,245	\$ 215,636

Included in the figures above is amortization of regulated operations intangibles of \$21 million, \$17.7 million, and \$13.7 million for the years ended December 31, 2022, 2021, and 2020, respectively. The amounts above exclude regulatory asset and liability amortization.

Leases

Determinations are made as to whether 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 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 and MountainWest have no significant operating, finance, or short-term leases.

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 16 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. During 2021, the presentation of short-term lease cost changed to include all short-term costs associated with leases with a term of less than one month as compared to the historical presentation of only including short-term lease costs for leases with a duration of over one month and less than one year. The lease costs associated with leases with terms of less than one month were \$66.4 million for the year ended December 31, 2020. 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. Short-term leases were not recorded on the balance sheet as permitted under the provisions of Accounting Standards Codification ("ASC") Topic 842. As of December 31, 2022, Centuri had no executed lease agreements that had not yet commenced.

The components of lease expense for Centuri were as follows:

(Thousands of dollars)	2022	2021	2020
Operating lease cost	\$ 17,881	\$ 15,279	\$ 14,294
Finance lease cost:			
Amortization of ROU assets	7,702	2,138	140
Interest on lease liabilities	1,520	278	37
Total finance lease cost	9,222	2,416	177
Short-term lease cost	120,339	103,800	19,806
Total lease cost	\$ 147,442	\$ 121,495	\$ 34,277

Supplemental cash flow information related to Centuri leases for the years ended December 31, 2022, 2021, and 2020 was as follows:

(Thousands of dollars)	2022	2021	2020
Cash paid for amounts included in the measurement of lease liabilities:			
Operating cash flows from operating leases	\$ 16,725	\$ 14,669	\$ 12,889
Operating cash flows from finance leases	1,520	278	36
Financing cash flows from finance leases	11,985	3,547	199
ROU assets obtained in exchange for lease obligations:			
Operating leases	\$ 22,653	\$ 11,597	\$ 19,372
Finance leases	28,861	3,332	361

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

(Thousands of dollars)	December 31,	
	2022	2021
Operating leases:		
Other property and investments	\$ 85,270	\$ 80,638
Other current liabilities	\$ 13,863	\$ 12,185
Other deferred credits and other long-term liabilities	77,119	72,930
Total operating lease liabilities	\$ 90,982	\$ 85,115
Finance leases:		
Other property and investments	\$ 51,313	\$ 30,705
Other current liabilities	\$ 12,028	\$ 8,858
Other deferred credits and other long-term liabilities	34,238	20,585
Total finance lease liabilities	\$ 46,266	\$ 29,443
Weighted average remaining lease term (in years)		
Operating leases	6.66	7.57
Finance leases	4.33	3.92
Weighted average discount rate		
Operating leases	4.06 %	3.95 %
Finance leases	3.95 %	2.58 %

The following is a schedule of maturities of Centuri lease liabilities as of December 31, 2022:

(Thousands of dollars)	Operating Leases	Finance Leases
2023	\$ 17,392	\$ 13,657
2024	15,267	12,225
2025	12,595	9,852
2026	10,646	7,263
2027	10,146	5,311
Thereafter	43,078	2,374
Total lease payments	109,124	50,682
Less imputed interest	18,142	4,416
Total	\$ 90,982	\$ 46,266

Note 3 - Revenue

The following information about the Company's revenues is presented by segment. Southwest encompasses the natural gas distribution segment, Centuri encompasses the utility infrastructure services segment, and MountainWest, prior to its sale in February 2023, encompassed the pipeline and storage segment.

Natural Gas Distribution 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 Regulated operations 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 FERC. Southwest provides both the commodity and the related distribution service to nearly all of its approximate 2.2 million customers, and only several hundred customers (who are eligible to secure their own gas) subscribe to transportation-only service. 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).

Southwest's operating revenues included 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, in addition to other categories of revenue:

(Thousands of dollars)	December 31,		
	2022	2021	2020
Residential	\$ 1,324,794	\$ 1,035,612	\$ 958,520
Small commercial	378,520	270,214	221,541
Large commercial	85,234	57,371	44,633
Industrial/other	50,894	42,313	26,242
Transportation	100,642	92,240	88,215
Revenue from contracts with customers	1,940,084	1,497,750	1,339,151
Alternative revenue program revenues (deferrals)	(18,478)	13,181	12,140
Other revenues (a)	13,463	10,859	(706)
Total Regulated operations revenues	\$ 1,935,069	\$ 1,521,790	\$ 1,350,585

(a) Amounts include late fees and other miscellaneous revenues, and may also include the impact of certain regulatory mechanisms, such as cost-of-service components in current customer rates that are expected to be returned to customers in future periods. Also includes the impacts of a temporary pandemic-period moratorium on late fees and disconnection for nonpayment during the majority of 2020 and part of 2021; 2020 also includes amounts related to tax reform savings reserves/adjustments.

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 primary focus of Centuri operations is replacement of natural gas distribution pipe and electric service lines, as well as new infrastructure installations. 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,		
	2022	2021	2020
Service Types:			
Gas infrastructure services	\$ 1,531,818	\$ 1,302,340	\$ 1,261,160
Electric power infrastructure services	778,124	525,202	411,826
Other	450,385	331,119	275,302
Total Utility infrastructure services revenues	<u>\$ 2,760,327</u>	<u>\$ 2,158,661</u>	<u>\$ 1,948,288</u>

(Thousands of dollars)	December 31,		
	2022	2021	2020
Contract Types:			
Master services agreement	\$ 2,342,220	\$ 1,652,978	\$ 1,490,009
Bid contract	418,107	505,683	458,279
Total Utility infrastructure services revenues	<u>\$ 2,760,327</u>	<u>\$ 2,158,661</u>	<u>\$ 1,948,288</u>
Unit-price contracts	\$ 1,608,131	\$ 1,369,082	\$ 1,356,640
Fixed-price contracts	498,039	267,742	157,701
Time and materials contracts	654,157	521,837	433,947
Total Utility infrastructure services revenues	<u>\$ 2,760,327</u>	<u>\$ 2,158,661</u>	<u>\$ 1,948,288</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, 2022 and 2021 on the Company's Consolidated Balance Sheets:

(Thousands of dollars)	December 31,	
	2022	2021
Contracts receivable, net	\$ 394,022	\$ 296,005
Revenue earned on contracts in progress in excess of billings	238,059	214,774
Amounts billed in excess of revenue earned on contracts	35,769	11,860

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, 2021 to December 31, 2022 was due to revenue recognized of approximately \$11.9 million that was included in this balance as of January 1, 2022, after which time it became earned and the balance was reduced, in addition to increases due to amounts 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, 2022, Centuri has 57 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, 2022 was \$440.8 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,	
	2022	2021
Billed on completed contracts and contracts in progress	\$ 395,771	\$ 292,770
Other receivables	2,569	3,492
Contracts receivable, gross	398,340	296,262
Allowance for doubtful accounts	(4,318)	(257)
Contracts receivable, net	\$ 394,022	\$ 296,005

Pipeline and Storage Segment:

MountainWest derives revenue on the basis of services rendered, commodities delivered, or contracts settled and includes amounts yet to be billed to customers. MountainWest generates revenue and earnings from annual reservation payments under firm peaking storage and firm transportation contracts. Straight-fixed-variable rate designs are used to allow for recovery of substantially all fixed costs in demand or reservation charges, thereby reducing the earnings impact of volume changes on gas transportation and storage operations.

MountainWest receives upfront payment for certain storage services it provides to customers, which are considered to be contract liabilities. These payments are amortized to revenue over the term of the contract.

The primary types of sales and service activities reported as revenue from contracts with customers are FERC-regulated gas transportation and storage services, and to a lesser extent, natural gas liquid ("NGL") revenues consisting primarily of NGL

processing services, and other revenue (consisting of natural gas sales, as well as services related to gathering and processing activities and miscellaneous service revenue).

Transportation and storage contracts are primarily stand-ready service contracts that include fixed reservation and variable usage fees. Fixed fees are recognized ratably over the life of the contract as the stand-ready performance obligations are satisfied, while variable usage fees are recognized when MountainWest has a right to consideration from a customer in an amount that corresponds directly with the value to the customer of the performance obligation completed to date. Substantially all of MountainWest's revenues are derived from performance obligations satisfied over time, rather than recognized at a single point in time. Payment for most sales and services varies by contract type, but is typically due within a month of billing.

MountainWest typically receives or retains NGLs and natural gas from customers when providing natural gas processing, transportation, or storage services. MountainWest records the fair value of NGLs received as service revenue recognized over time and recognizes revenue from the subsequent sale of the NGLs to customers upon delivery. MountainWest typically retains some natural gas under certain transportation service arrangements, intended to facilitate performance of the service and allow for natural losses that occur. As the intent of the retention amount is to enable fulfillment of the contract rather than to provide compensation for services, the fuel allowance is not included in revenue.

MountainWest Regulated operations revenues on the Consolidated Statements of Income of the Company include revenue from contracts with customers, which is shown below, disaggregated by categories of sales and service activities.

(Thousands of dollars)	<u>December 31, 2022</u>
Regulated gas transportation and storage revenues	\$ 248,304
NGL revenues	5,983
Other revenues	10,152
Revenue from contracts with customers	<u>264,439</u>
Other revenues	174
Total Regulated operations revenues	<u>\$ 264,613</u>

MountainWest has certain multi-year contracts with fixed-price performance obligations that were unsatisfied (or partially unsatisfied) at the end of the reporting period, whereby revenue will be earned over time as MountainWest stands ready to provide service. These amounts are not material to the Company's financial statements overall. MountainWest also has certain contract liabilities related to consideration received from customers with an obligation to transfer goods or services subsequent to the balance sheet date, amounts for which are not material.

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 billing due dates customarily not extending beyond one month, with customers' credit worthiness assessed upon account creation by evaluation of other utility service or their credit file, 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, notice 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 disconnection if the account remains inactive. 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. Southwest lifted the moratorium on disconnection of natural gas service for non-payment in Arizona and Nevada in September 2021, which was initiated (at the same time as a moratorium on late fees) in March 2020 in response to the COVID-19 pandemic. The moratorium on disconnection in California ended in November 2021. Southwest recommenced assessing late fees on past-due balances in Arizona and Nevada in April 2021, and in California in August 2021. After these moratoriums were lifted, Southwest resumed collection efforts. These moratoriums have influenced our bad debt expense and write-offs through 2022. Southwest continues to actively work with customers experiencing financial hardship by means of flexible payment options and partnering with assistance agencies. Management continues to monitor expected credit losses in light of the impacts of events/conditions such as COVID-19, local/regional inflation, and others. In addition, management is monitoring the impact of certain residential disconnection protections recently established in Southwest's California jurisdictions, such as prohibiting credit deposits and fees for reconnection, among other things. While a two-way balancing account was permitted to track residential uncollectible accounts for future recovery, the mechanism is subject to a cap, above which uncollectible expense would nonetheless be incurred and recognized. The allowance as of December 31, 2022 reflects the expected impact from the pandemic on balances as of that date, including consideration of customers' current and future ability to pay those amounts that are due.

Utility infrastructure services accounts 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 accounts receivable balances carry standard payment terms of up to 60 days. Centuri maintains an allowance that is estimated based on historical collection experience, current and estimated future economic and market conditions, and a review of the current status of each customer's 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 COVID-19 environment, historically high inflation, or other conditions.

The table below contains information about Southwest's gas utility customer accounts receivable balance (net of allowance) at December 31, 2022 and 2021:

(Thousands of dollars)	December 31,	
	2022	2021
Gas utility customer accounts receivable balance	\$ 225,317	\$ 169,114

The following table represents the percentage of customers in each of Southwest's three states at December 31, 2022, which was consistent with the prior year:

Percent of customers by state:

Arizona	54 %
Nevada	37 %
California	9 %

Southwest activity in the allowance account for uncollectibles is summarized as follows:

(Thousands of dollars)	Allowance for Uncollectibles
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	4,334
Additions charged to expense	5,415
Accounts written off, less recoveries	<u>(6,490)</u>
Balance, December 31, 2021	3,259
Additions charged to expense	12,707
Accounts written off, less recoveries	<u>(11,136)</u>
Balance, December 31, 2022	<u>\$ 4,830</u>

At December 31, 2022, the utility infrastructure services segment (Centuri) had \$632.1 million in combined customer accounts and contracts receivable. The allowance for doubtful accounts at Centuri as of December 31, 2022 was \$4.3 million. The allowance for uncollectibles and write-offs related to Centuri customers were insignificant for all periods prior to December 31, 2022 and 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 for 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, the related regulatory asset is required to be written off. 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. 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. The regulated operations have generally been successful in seeking recovery of regulatory assets, and regularly file rate cases or other administrative filings in the various jurisdictions, in some cases, to establish the basis for recovering regulatory assets reflected in accounting records.

The following table represents existing regulatory assets and liabilities:

	December 31,		
	2022	2021	2021
(Thousands of dollars)	Southwest Gas Holdings Inc.*		Southwest Gas Corporation
Regulatory assets:			
Accrued pension and other postretirement benefit costs (1)	\$ 311,124	\$ 339,356	\$ 339,356
Deferred purchased gas costs (2)	450,120	291,145	291,145
Settled interest rate hedges (3)	—	31,278	—
Accrued purchased gas costs (4)	207,368	51,631	51,631
Unamortized premium on reacquired debt (5)	14,707	16,283	16,283
Accrued absence time (9)	17,854	16,975	16,975
Margin, interest- and tax-tracking (10)	21,024	22,709	22,709
Other (12)	65,981	62,233	60,798
	<u>\$ 1,088,178</u>	<u>\$ 831,610</u>	<u>798,897</u>
Regulatory liabilities:			
Deferred purchased gas costs (2)	—	(5,736)	—
Accumulated removal costs (6)	(445,000)	(482,558)	(424,000)
Unamortized gain on reacquired debt (7)	(6,572)	(7,108)	(7,108)
Regulatory excess deferred/other taxes and gross-up (8)	(424,921)	(511,567)	(446,333)
Margin, interest- and property tax-tracking (10)	(10,920)	(8,523)	(8,523)
Unrecognized other postretirement benefit costs (11)	—	(17,815)	—
Other (12)	(5,393)	(10,321)	(8,573)
Net regulatory assets (liabilities)	<u>\$ 195,372</u>	<u>\$ (212,018)</u>	<u>\$ (95,640)</u>

*Southwest Gas Holdings, Inc. includes the regulatory assets and liabilities associated with MountainWest only as of December 31, 2021, due to the held-for-sale classification of the disposal group as of December 31, 2022. As of that date, the regulatory assets and liabilities for Southwest Gas Corporation are the same, including in amount, as those reflected for the Company.

(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) Balance recovered or refunded on an ongoing basis with interest.

(3) Reflects MountainWest interest rate cash flow hedges entered into in association with the issuance of \$180 million principal balance 4.875% unsecured senior notes due in 2041 that are amortized to interest expense over the life of the debt instrument. The current portion at December 31, 2021 was included in Prepaid and other current assets and the long-term portion was included in Deferred charges and other assets on the Company’s 2021 Consolidated Balance Sheet.

(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. In 2021, substantially all amounts related to MountainWest were also included in Other deferred credits and other long-term liabilities, except \$2 million which was included in Other current liabilities on the Company’s Consolidated Balance Sheet.

- (7) Included in Other deferred credits and other long-term liabilities on the Consolidated Balance Sheets. Amortized over life of debt instruments.
- (8) 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 \$30.3 million in 2022 which is in Other current liabilities. Amount also includes difference in current taxes required to be returned to customers and a separate \$2.7 million gross-up related to contributions in aid of construction.
- (9) 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.
- (10) 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 on the Consolidated Balance Sheets. Total category liability balances are included in Other current liabilities and Other deferred credits and other long-term liabilities.
- (11) Reflected a regulatory liability at MountainWest for the collection of postretirement benefit costs allowed in rates in excess of expenses incurred, included in Other deferred credits and other long-term liabilities on the Company's Consolidated Balance Sheet as of December 31, 2021, before MountainWest balances were included as Current liabilities held for sale.
- (12) 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).

	December 31,		
	2022	2021	2021
	Southwest Gas Holdings Inc.		Southwest Gas Corporation
(Thousands of dollars)			
Other Regulatory Assets:			
State mandated public purpose programs (including low income and conservation programs) (a) (e)	\$ 18,693	\$ 15,239	\$ 15,239
Infrastructure replacement programs and similar (b) (e)	8,533	6,545	6,545
Environmental compliance programs (c) (e)	5,803	6,807	6,807
Pension tracking mechanism (b)	13,098	10,281	10,281
Other (d)	19,854	23,361	21,926
	<u>\$ 65,981</u>	<u>\$ 62,233</u>	<u>\$ 60,798</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, except \$930,000 which is included in Prepaid and other current assets in 2022.
- c) In 2022, approximately \$5 million of these balances included in Prepaid and other current assets and \$825,000 in Deferred charges and other assets on the Consolidated Balance Sheets. In 2021, approximately \$5.8 million included in Prepaid and other current assets and \$1 million included in Deferred charges and other assets on the Consolidated Balance Sheets.
- d) In 2022, approximately \$6.4 million included in Prepaid and other current assets and \$13.4 million included in Deferred charges and other assets on the Consolidated Balance Sheets. In 2021, for Southwest Gas Corporation, \$6.7 million included in Prepaid and other current assets and \$15.2 million included in Deferred charges and other assets on the Consolidated Balance Sheets. For the Company in 2021, \$7.7 million included in Prepaid and other current assets and \$15.6 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.

	December 31,		
	2022	2021	2021
	Southwest Gas Holdings Inc.		Southwest Gas Corporation
(Thousands of dollars)			
Other Regulatory Liabilities:			
State mandated public purpose programs (including low income and conservation programs) (a) (c)	\$ (1,567)	\$ (1,886)	\$ (1,886)
Environmental compliance programs (c) (d)	—	(4,182)	(4,182)
Other (b) (c)	(3,826)	(4,253)	(2,505)
	<u>\$ (5,393)</u>	<u>\$ (10,321)</u>	<u>\$ (8,573)</u>

- a) Included in Other current liabilities on the Consolidated Balance Sheets.

- b) Included in Other current liabilities, except \$823,000, in 2022, which is 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 2021, included in Other current liabilities on the Consolidated Balance Sheets.

Note 6 - Other Comprehensive Income and Accumulated Other Comprehensive Income ("AOCI")

The following information provides insight into amounts impacting the Company's and Southwest'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,								
	2022			2021			2020		
	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)	\$ 4,079	\$ (980)	\$ 3,099	\$ 59,176	\$ (14,202)	\$ 44,974	\$ (57,539)	\$ 13,809	\$ (43,730)
Amortization of prior service cost	175	(42)	133	959	(230)	729	1,155	(277)	878
Amortization of net actuarial (gain)/loss	34,818	(8,357)	26,461	44,597	(10,703)	33,894	37,830	(9,079)	28,751
Regulatory adjustment	(28,232)	6,775	(21,457)	(88,194)	21,167	(67,027)	7,435	(1,785)	5,650
Pension plans other comprehensive income (loss)	10,840	(2,604)	8,236	16,538	(3,968)	12,570	(11,119)	2,668	(8,451)
FSIRS (designated hedging activities):									
Amounts reclassified into net income	545	(129)	416	2,174	(522)	1,652	3,247	(780)	2,467
FSIRS other comprehensive income (loss)	545	(129)	416	2,174	(522)	1,652	3,247	(780)	2,467
Total other comprehensive income (loss) – Southwest Gas Corporation	11,385	(2,733)	8,652	18,712	(4,490)	14,222	(7,872)	1,888	(5,984)
Foreign currency translation adjustments:									
Translation adjustments	(6,133)	—	(6,133)	20	—	20	1,713	—	1,713
Foreign currency other comprehensive income (loss)	(6,133)	—	(6,133)	20	—	20	1,713	—	1,713
Total other comprehensive income (loss) – Southwest Gas Holdings, Inc.	<u>\$ 5,252</u>	<u>\$ (2,733)</u>	<u>\$ 2,519</u>	<u>\$ 18,732</u>	<u>\$ (4,490)</u>	<u>\$ 14,242</u>	<u>\$ (6,159)</u>	<u>\$ 1,888</u>	<u>\$ (4,271)</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).

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, 2021	\$ (61,182)	\$ 14,685	\$ (46,497)	\$ (545)	\$ 129	\$ (416)	\$ 152	\$ —	\$ 152	\$(46,761)
Net actuarial gain/(loss)	4,079	(980)	3,099	—	—	—	—	—	—	3,099
Translation adjustments	—	—	—	—	—	—	(6,133)	—	(6,133)	(6,133)
Other comprehensive income before reclassifications	4,079	(980)	3,099	—	—	—	(6,133)	—	(6,133)	(3,034)
FSIRS amount reclassified from AOCI (1)	—	—	—	545	(129)	416	—	—	—	416
Amortization of prior service cost (2)	175	(42)	133	—	—	—	—	—	—	133
Amortization of net actuarial loss (2)	34,818	(8,357)	26,461	—	—	—	—	—	—	26,461
Regulatory adjustment (3)	(28,232)	6,775	(21,457)	—	—	—	—	—	—	(21,457)
Net current period other comprehensive income (loss) attributable to Southwest Gas Holdings, Inc.	10,840	(2,604)	8,236	545	(129)	416	(6,133)	—	(6,133)	2,519
Ending Balance AOCI December 31, 2022	<u>\$ (50,342)</u>	<u>\$ 12,081</u>	<u>\$ (38,261)</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ (5,981)</u>	<u>\$ —</u>	<u>\$ (5,981)</u>	<u>\$(44,242)</u>

- (1) The FSIRS reclassification amount is 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, 2021	\$ (61,182)	\$ 14,685	\$ (46,497)	\$ (545)	\$ 129	\$ (416)	\$(46,913)
Net actuarial gain/(loss)	4,079	(980)	3,099	—	—	—	3,099
Other comprehensive loss before reclassifications	4,079	(980)	3,099	—	—	—	3,099
FSIRS amount reclassified from AOCI (6)	—	—	—	545	(129)	416	416
Amortization of prior service cost (7)	175	(42)	133	—	—	—	133
Amortization of net actuarial loss (7)	34,818	(8,357)	26,461	—	—	—	26,461
Regulatory adjustment (8)	(28,232)	6,775	(21,457)	—	—	—	(21,457)
Net current period other comprehensive income (loss) attributable to Southwest Gas Corporation	10,840	(2,604)	8,236	545	(129)	416	8,652
Ending Balance AOCI December 31, 2022	<u>\$ (50,342)</u>	<u>\$ 12,081</u>	<u>\$ (38,261)</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ (38,261)</u>

- (6) The FSIRS reclassification amount is 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 in 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,	
	2022	2021
Net actuarial loss	\$ (360,113)	\$ (399,010)
Prior service cost	(1,353)	(1,528)
Less: amount recognized in regulatory assets	311,124	339,356
Recognized in AOCI	<u>\$ (50,342)</u>	<u>\$ (61,182)</u>

See **Note 11 - Pension and Other Postretirement Benefits** for more information on the defined benefit pension plans.

Note 7 - Common Stock

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 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.

On April 8, 2021, the Company entered into a Sales Agency Agreement between the Company and BNY Mellon Capital Markets, LLC and J.P. Morgan Securities LLC (the "Equity Shelf Program") for the offer and sale of up to \$500 million of common stock from time to time in an at-the-market offering program. The shares are issued pursuant to the Company's Universal Shelf. There was no activity under the Equity Shelf Program during the year ended December 31, 2022. The following table provides the life-to-date activity under that program through December 31, 2022:

Gross proceeds	\$	158,180,343
Less: agent commissions		(1,581,803)
Net proceeds	<u>\$</u>	<u>156,598,540</u>
Number of shares sold		2,302,407
Weighted average price per share	\$	68.70

As of December 31, 2022, the Company had approximately \$342 million of common stock available for future issuance under the program. Net proceeds from the sale of shares of common stock under the Equity Shelf Program 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.

In March 2022, the Company issued, through a separate prospectus supplement under the Universal Shelf, an aggregate of 6.325 million shares of common stock, in an underwritten public offering price of \$74.00 per share, resulting in proceeds to the Company of \$452.3 million, net of an underwriters' discount of \$15.8 million. The Company used the net proceeds to repay a portion of the outstanding borrowings under the 364-day term loan credit agreement that was used to initially fund the MountainWest acquisition.

During 2022, the Company issued approximately 230,000 shares of common stock through the Restricted Stock/Unit Plan and Omnibus Incentive Plan.

Additionally during 2022, the Company issued 142,000 shares of common stock through the Dividend Reinvestment and Stock Purchase Plan, raising proceeds of approximately \$10.5 million.

As of December 31, 2022, there were 3.3 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. Details surrounding the fair value and individual carrying values of instruments are provided in the table that follows.

	December 31,			
	2022		2021	
	Carrying Amount	Fair Value	Carrying Amount	Fair Value
(Thousands of dollars)				
Southwest Gas Corporation:				
Debtures:				
Notes, 6.1%, due 2041	\$ 125,000	\$ 113,184	\$ 125,000	\$ 166,380
Notes, 4.05%, due 2032	600,000	527,052	—	—
Notes, 3.875%, due 2022	—	—	250,000	250,603
Notes, 4.875%, due 2043	250,000	195,703	250,000	307,538
Notes, 3.8%, due 2046	300,000	209,169	300,000	329,055
Notes, 3.7%, due 2028	300,000	275,043	300,000	325,191
Notes, 4.15%, due 2049	300,000	218,712	300,000	342,030
Notes, 2.2%, due 2030	450,000	353,763	450,000	440,838
Notes, 3.18%, due 2051	300,000	185,523	300,000	292,116
Notes, 5.8%, due 2027	300,000	305,913	—	—
8% Series, due 2026	75,000	80,027	75,000	92,623
Medium-term notes, 7.78% series, due 2022	—	—	25,000	25,122
Medium-term notes, 7.92% series, due 2027	25,000	26,840	25,000	31,555
Medium-term notes, 6.76% series, due 2027	7,500	7,662	7,500	8,949
Unamortized discount and debt issuance costs	(29,471)		(19,959)	
	<u>3,003,029</u>		<u>2,387,541</u>	
Revolving credit facility and commercial paper	50,000	50,000	130,000	130,000
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	(1,733)		(1,938)	
	<u>198,267</u>		<u>198,062</u>	
Less: current maturities	—		(275,000)	
Southwest Gas Corporation total long-term debt, less current maturities	<u>\$3,251,296</u>		<u>\$2,440,603</u>	

Southwest Gas Holdings, Inc.:				
Centuri secured term loan facility	\$1,008,550	\$ 995,852	\$1,117,138	\$1,117,841
Centuri secured revolving credit facility	81,955	82,315	103,329	103,749
MountainWest unsecured senior notes, 3.53%, due in 2028*	—	—	102,078	102,078
MountainWest unsecured senior notes, 4.875%, due in 2041*	—	—	199,926	199,926
MountainWest unsecured senior notes, 3.91%, due in 2038*	—	—	147,735	147,735
Other debt obligations	126,844	118,314	51,665	50,003
Unamortized discount and debt issuance costs	(20,789)		(24,466)	
Less: current maturities	(44,557)		(22,324)	
Southwest Gas Holdings, Inc. total long-term debt, less current maturities	<u>\$4,403,299</u>		<u>\$4,115,684</u>	

*MountainWest amounts are not reflected in the above table as of December 31, 2022 as the balance has been reclassified as held for sale on the Company's Consolidated Balance Sheet as of December 31, 2022. See **Note 15 - Acquisitions and Dispositions** for additional information.

The fair values of Southwest's and the Company's revolving credit facilities and Southwest's Industrial Development Revenue Bonds ("IDRBs") are categorized as Level 1 based on the FASB's fair value hierarchy, due to the ability to access similar debt arrangements at measurement dates with comparable terms, including variable/market rates. Additionally, Southwest's revolving credit facility and IDRBs have interest rates that reset frequently. The fair values of Southwest's debentures (which include senior and medium-term notes) and the Company's term loan facility and unsecured senior notes were determined utilizing a market-based valuation approach, where fair values are determined based on evaluated pricing data, and as such are categorized as Level 2 in the hierarchy.

Southwest has a \$400 million credit facility that is scheduled to expire in April 2025. Southwest designates \$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 the Secured Overnight Financing Rate ("SOFR") 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, 2022, the applicable margin ranges from 0.750% to 1.500% for loans bearing interest with reference to SOFR and from 0.000% to 0.500% for loans bearing interest with reference to the alternative base rate. At December 31, 2022, the applicable margin is 1.125% for loans with reference to SOFR and 0.125% for loans bearing interest with reference to the alternative base rate. Southwest is also required to pay a commitment fee, ranging from 0.075% to 0.200% per annum, on the unfunded portion of the commitments, which was not significant for the year ended December 31, 2022. The credit facility 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. At December 31, 2022, \$50 million was outstanding on the long-term portion (no borrowings were outstanding under the commercial paper program discussed below). The effective interest rate on the long-term portion of the credit facility was 5.88% at December 31, 2022.

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, if any, are designated as long-term debt. Interest rates for the program are calculated at the then current commercial paper rate. At December 31, 2022, as noted above, no borrowings were outstanding under the commercial paper program.

In March 2022, Southwest issued \$600 million aggregate principal amount of 4.05% Senior Notes at a discount of 0.65%. The notes will mature in March 2032. Southwest used the net proceeds to redeem the \$250 million 3.875% notes due in April 2022 and to repay outstanding amounts under its credit facility, with the remaining net proceeds used for general corporate purposes.

Centuri has a \$1.545 billion secured revolving credit and term loan multi-currency facility. Amounts can be borrowed in either Canadian or U.S. dollars. On November 4, 2022, Centuri amended the financial covenants of its revolving credit facility to increase the maximum total net leverage ratio during the period from December 31, 2022 through December 31, 2023 (the "Centuri Credit Facility Amendment"). The Centuri Credit Facility Amendment also transitioned the interest rate benchmark for the revolving credit facility from LIBOR to SOFR. The applicable margin for the revolving credit facility now ranges from 1.0% to 2.5% for SOFR loans and from 0.0% to 1.5% for Canadian Dealer Offered Rate ("CDOR") and "base rate" loans, depending on Centuri's total net leverage ratio. Further, the Centuri Credit Facility Amendment increases a letter of credit sub-facility from \$100 million to \$125 million. The Centuri Credit Facility Amendment did not modify any terms of the term loan facility. The revolving credit facility matures on August 27, 2026 and the term loan facility matures on August 27, 2028. The capacity of the line of credit portion of the facility is \$400 million; related amounts borrowed and repaid are available to be re-borrowed. The term loan portion of the facility has a limit of \$1.145 billion. The obligations under the credit agreement are

secured by present and future ownership interests in substantially all direct and indirect subsidiaries of Centuri, substantially all of the tangible and intangible personal property of each borrower, certain of their direct and indirect subsidiaries, and all products, profits, and proceeds of the foregoing.

The term loan facility is subject to a LIBOR floor of 0.50%. Furthermore, Centuri Canada Division Inc. may borrow under the revolving credit facility with interest rates based on terms referred to above. The margin for the term loan facility is 1.50% for base rate loans and 2.50% for LIBOR loans. Centuri is also required to pay a commitment fee on the unused portion of the commitments. The commitment fee ranges from 0.15% to 0.35% per annum. The credit agreement contains certain customary representations and warranties, affirmative and negative covenants, and events of default. There are no financial covenants related to the term loan facility. The revolving credit facility requires Centuri to maintain a maximum total net leverage ratio of 6.00 to 1.00 from December 31, 2022 through June 30, 2023, 5.50 to 1.00 from July 1, 2023 through September 30, 2023, 4.50 to 1.00 from October 1, 2023 through December 31, 2023, and 4.00 to 1.00 from January 1, 2024 and thereafter. The agreement also requires Centuri to maintain a minimum interest coverage ratio of 2.50 to 1.00. Centuri's assets securing the facility at December 31, 2022 totaled \$2.5 billion. At December 31, 2022, \$1.091 billion in borrowings were outstanding under Centuri's combined secured revolving credit and term loan facility.

All amounts outstanding are considered long-term borrowings. The effective interest rate on the secured revolving credit and term loan facility was 7.2% at December 31, 2022.

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

	December 31,	
	2022	2021
2003 Series A	4.68 %	0.91 %
2008 Series A	4.84 %	0.90 %
2009 Series A	4.67 %	0.88 %
Tax-exempt Series A	4.30 %	0.92 %

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, 2022, Southwest was in compliance with all of its covenants. Under the most restrictive of the financial covenants, approximately \$2.5 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, 2022, there is at least \$2 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, 2022, Centuri was in compliance with all of its covenants. Under the most restrictive of the covenants, Centuri could issue over \$222 million in additional debt and meet the leverage ratio requirement. Centuri has at least \$33 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 calculated available amount generally defined as 50% of its rolling twelve-month consolidated net income adjusted for certain items, such as parent contribution inflows, Linetec redeemable noncontrolling interest payments, or dividend payments, among other adjustments, as applicable.

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

(Thousands of dollars)	2023	2024	2025	2026	2027	Total
Southwest Gas Corporation:						
Debentures	\$ —	\$ —	\$ —	\$ 75,000	\$ 332,500	\$ 407,500
Revolving credit facility and commercial paper	—	—	50,000	—	—	50,000
Total	—	—	50,000	75,000	332,500	457,500
Southwest Gas Holdings, Inc.:						
Centuri secured term loan facility	14,313	11,450	11,450	11,450	11,450	60,113
Centuri secured revolving credit facility	—	—	—	81,955	—	81,955
Other debt obligations	30,245	31,102	29,554	28,651	7,292	126,844
Total	\$ 44,558	\$ 42,552	\$ 91,004	\$ 197,056	\$ 351,242	\$ 726,412

Short-Term Debt

Southwest Gas Holdings, Inc. has a \$300 million credit facility that is primarily used for short-term financing needs. Interest rates for this facility are calculated at either SOFR or the “alternate base rate,” plus in each case an applicable margin that is determined based on the Company’s senior unsecured debt rating. There was \$173 million and \$59 million outstanding under this facility with a weighted average interest rate of 5.588% and 1.323% at December 31, 2022 and 2021, respectively.

On December 30, 2022, in connection with that certain Amended and Restated Revolving Credit Agreement, dated as of April 10, 2020 (as amended by Amendment No. 1 thereto, dated as of December 28, 2021), by and between Southwest Gas Holdings, Inc., the lenders party thereto, and The Bank of New York Mellon, as Administrative Agent, and pursuant to an Increase Request delivered by the Company to the Administrative Agent, the total commitment amount available under the credit facility was increased, from \$200 million to \$300 million. Interest rate benchmarks (SOFR 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, 2022, the applicable margin is 1.250% for loans bearing interest with reference to SOFR and 0.250% for loans bearing interest with reference to the alternative base rate. 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, 2022.

In March 2022, Southwest amended its \$250 million Term Loan (the “March 2021 Term Loan”) extending the maturity date to March 21, 2023 and replacing LIBOR interest rate benchmarks with SOFR interest rate benchmarks. The proceeds were originally used to fund the increased cost of natural gas supply during the month of February 2021, caused by extreme weather conditions in the central U.S. There was \$225 million outstanding under the March 2021 Term Loan as of December 31, 2022. Interest rates for the amended term loan are calculated at either SOFR or an “alternate base rate,” plus in each case an applicable margin that is determined based on Southwest’s senior unsecured long-term debt rating. The applicable margin ranges from 0.550% to 1.000% for loans bearing interest with reference to SOFR and 0.000% for loans bearing interest with reference to an alternate base rate. 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. The weighted average interest rate at December 31, 2022 was 5.173%.

On September 26, 2022, Southwest Gas Holdings, Inc. entered into Amendment No. 1 to the 364-day Term Loan Credit Agreement. The Credit Agreement provided for a \$1.6 billion delayed-draw term loan (the “Term Loan Facility”) to primarily fund the acquisition of the equity interests in MountainWest. The amended Credit Agreement, among other things, (1) extended the maturity date of the Term Loan to December 30, 2023 and (2) replaced LIBOR benchmarks with SOFR interest rate benchmarks. The Company agreed to pay the Lenders fees equal to 0.10% of the aggregate principal amount outstanding under the Term Loan on March 31, 2023, 0.15% of the aggregate principal amount outstanding under the Term Loan on June 30, 2023, and 0.20% of the aggregate principal amount outstanding under the Term Loan on September 30, 2023. There was \$1.15 billion outstanding under the Term Loan Facility as of December 31, 2022. Upon the close of the MountainWest sale, the Company paid down \$1.075 billion of the Term Loan Facility, leaving approximately \$72 million in aggregate principal amount outstanding. The applicable margin for the Term Loan Facility is 0.500% to 1.250% for base rate loans and 1.500% to 2.250% for SOFR loans, depending on the applicable pricing level in effect. Each of the interest rate spreads will increase by 0.25% at certain time intervals beginning June 30, 2023. The commitment fee ranges from 0.060% to 0.175% per calendar quarter commencing January 3, 2022, depending on the applicable pricing level in effect. The pricing levels are based on the

Company's senior debt ratings. The interest rate is subject to customary benchmark replacement provisions. The weighted average interest rate at December 31, 2022 was 6.423%.

The Credit Agreement contains representations and warranties, affirmative, negative, and financial covenants and events of default substantially similar to the Company's existing credit facility. Subject to certain exceptions, after the funding date, the Company must make a mandatory prepayment from 100% of the net cash proceeds received by the Company or any of its subsidiaries from any debt offerings or equity issuances and/or 100% of the committed amount under any specified acquisition financings.

At December 31, 2022, Southwest Gas Holdings, Inc. was in compliance with all of its credit facility and 364-day Term Loan covenants. Interest and fees on the credit facility and 364-day Term Loan are subject to adjustment depending on its senior debt ratings. The credit facility and 364-day Term Loan are subject to a leverage ratio cap. Under the most restrictive of the financial covenants, approximately \$1.2 billion in additional debt could be issued while still meeting the leverage ratio requirement. No specific dividend restrictions exist under the collective covenants. The credit facility and 364-day Term Loan do not contain material adverse change clauses.

As indicated above, under Southwest's \$400 million credit facility, \$250 million has been designated by management for working capital purposes. Southwest had no short-term borrowings outstanding at December 31, 2022 and 2021.

In January 2023, Southwest entered into a 364-day \$450 million term loan agreement that matures on January 19, 2024. The Company used the proceeds to fund higher than expected natural gas costs for the November 2022 through March 2023 winter period, caused by numerous market forces including historically low storage levels, unexpected upstream pipeline maintenance events, and cold weather conditions across the western region. Interest rates for this term loan are calculated at either SOFR plus an adjustment of 0.100% or an "alternate base rate," plus in each case an applicable margin that is determined based on Southwest's senior unsecured long-term debt rating. The applicable margin is 0.950% with reference to SOFR and 0.000% with reference to the alternate base rate. The term loan 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.

LIBOR

Certain rates established at LIBOR were scheduled to be discontinued as a benchmark or reference rate after 2021, while other LIBOR-based rates are scheduled to be discontinued after June 2023. As of December 31, 2022, the Company had \$1.009 billion in aggregate outstanding borrowings under Centuri's Term Loan Facility. Southwest and Southwest Gas Holdings, Inc. had no outstanding borrowings or variable rate debt agreements with reference to LIBOR as of December 31, 2022.

Note 9 - Share-Based Compensation

At December 31, 2022, the following share-based compensation plans existed at the Company: an omnibus incentive plan and a restricted stock/unit plan. The fair value of share grants is primarily based on the closing price of the Company's stock on the date of grant. All share grants in 2022, 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,		
	2022	2021	2020
Share-based compensation plan expense, net of related tax benefits	\$ 6,225	\$ 5,747	\$ 4,816
Share-based compensation plan related tax benefits	1,966	1,815	1,521

Omnibus Incentive Plan

The omnibus incentive plan is used to promote the long-term growth and profitability of the Company, including its subsidiaries, 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. Like other restricted stock/unit programs, shares are restricted based on vesting, and in this case, further subject to future performance determinations against relevant benchmarks. Southwest recorded \$2.1 million, \$3.4 million, and \$2.8 million of estimated compensation expense associated with these shares during 2022, 2021, and 2020, respectively.

Restricted Stock/Units

Restricted stock/units under the restricted stock/unit plan were previously 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. The legacy plan was also established to attract, motivate, and retain experienced and knowledgeable directors. As noted above, grants of restricted stock during 2022, were granted under the omnibus incentive plan. All remaining shares under the legacy restricted stock/unit plan (in regard to employees) were issued during 2021; remaining unissued legacy program shares relate solely to directors, and such shares were immediately vested at the time of grant, with distribution to occur when service on the Board ends. No new grants are made under the legacy plan, as all future stock-based incentive compensation, including with regard to restricted stock, is granted under programs of the omnibus incentive plan, which for directors, with advance election, issuance may occur upon grant. Conversely, with regard to management, grants under the omnibus plan are of time-lapse character, with graded vesting (and issuance in the form of common stock) occurring, 40% at the end of year one and 30% at the end of years two and three.

The following table summarizes the activity of the restricted stock/units programs as of December 31, 2022:

(Thousands of shares)	Restricted Stock/ Units (1)	Weighted- average grant date fair value
Nonvested/unissued at December 31, 2021	520	\$ 61.01
Granted	279	66.11
Dividends	10	—
Forfeited or expired	(85)	66.62
Vested and issued (2)	(264)	56.43
Nonvested/unissued at December 31, 2022	<u>460</u>	<u>\$ 64.34</u>

(1) The number of performance shares includes 167,200 granted and 41,100 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 2021 and 2020 was \$65.38 and \$76.85, respectively.

As of December 31, 2022, total compensation cost related to all nonvested omnibus shares not yet recognized is \$5.3 million, which is expected to be recognized over a weighted average period of 2.4 years.

Note 10 - Commitments and Contingencies

The Company and Southwest are defendants in miscellaneous legal proceedings. They 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.

The Company maintains liability insurance that covers both Southwest and through the sale date, MountainWest, for various risks associated with the operation of the natural gas pipelines and facilities. In connection with these liability insurance policies, each entity 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 2022 to July 2023, these liability insurance policies require Southwest or MountainWest, as applicable, 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. When amounts are expected to be incurred above these amounts, subject to insurance carrier indemnity, a liability is recognized for the additional amount, in addition to a receivable from the insurance carrier amounts, without impact to earnings.

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 2022 to April 2023, Centuri is responsible for the first \$750,000 (self-insured retention) per occurrence under these liability insurance policies.

In August 2021, a natural gas pipe operated by Southwest was involved in an explosion that injured four individuals and damaged property. The explosion was caused by a leak in the pipe, and is under investigation. Individuals that were injured have each brought legal claims against Southwest and other parties. If Southwest is deemed fully or partially responsible,

Southwest estimates its net exposure could be equal to the self-insured retention of \$5 million (the maximum noted above). In 2021, pursuant to ASC 450 - *Contingencies*, Southwest recorded a \$5 million liability related to this incident reflecting its best estimate of the probable loss at that time. Additional amounts, subject to insurance indemnity, have been recognized on the consolidated balance sheets, in accordance with the above-noted accounting for amounts above the self-insurance retention provisions, which were not material to our financial position. Any amounts above that which has already been recognized (to be covered by insurance) cannot be estimated as of the date these financial statements are issued.

Other contingencies are also recognized where appropriate, if claims are brought, or expected to be brought, against the Company or Southwest, where management expects it may settle (or be required to settle) claims in cash, or in some cases, by means of insurance indemnification. The balance of such reserves was updated for additional accruals, including in regard to a contract dispute. For that item, \$6.2 million was recorded during the second quarter of 2022, based on management's estimate of Southwest's exposure. The amount was paid in the fourth quarter of 2022 and the matter is closed.

As described in **Note 1 - Background, Organization, and Summary of Significant Accounting Policies**, the November 2021 civil suit filed by the Icahn Group, against the Company and certain officers and directors, was subject to a stipulation of dismissal with prejudice in May 2022, pursuant to the terms of the Cooperation Agreement.

On November 18, 2021, the City Pension Fund for Firefighters and Police Officers in the City of Miami Beach commenced a putative class action lawsuit in the Court of Chancery for the State of Delaware on behalf of a putative class of persons who purchased the Company's stock. The action is captioned City Pension Fund for Firefighters and Police Officers in the City of Miami Beach v. Robert L. Boughner, et al., C.A. No. 2021-0990-KSJM (Del. Ch.). The complaint was later amended on November 30, 2021. The amended complaint named the Company and the individual members of the Board as defendants. The complaint sought to assert breach of fiduciary duty claims, alleging that the Board's recommendation that stockholders reject Icahn's offer to purchase shares of the Company's common stock omitted material information about the Company's financial analysis; and sought to have the Board approve Icahn's slate of nominees as "continuing directors" under certain of the Company's debt instruments. In March 2022, the City Pension Fund filed a motion for summary judgment on its claim; however, in April 2022, the City Pension Fund filed a notice of withdrawal of its motion for summary judgment. The Company believes that the claims lack merit and intends to vigorously defend against them.

Through an assessment process of commitments and contingencies of any kind, 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 Internal Revenue Service ("IRS") limitations. The EIP provides for purchases of various mutual fund investments and Company common stock. For employees hired on or before December 31, 2021, one-half of amounts deferred are matched, up to a maximum matching contribution of 3.5% of an employee's annual compensation. Employees hired on or after January 1, 2022 are eligible for non-elective employer contributions of 3% plus a matching contribution (dollar-for-dollar) up to 7% of eligible compensation. Officers hired after January 1, 2022 are eligible for non-elective and matching contributions. Contributions to the plan by Southwest were \$6.9 million, \$6.1 million, and \$5.9 million for 2022, 2021, and 2020, 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 hired on or before December 31, 2021 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, vision and life insurance benefits. The defined benefit qualified retirement plan, SERP, and PBOP are

not available to Southwest employees hired on or after January 1, 2022. As noted above, employees hired on or after that date, are eligible for enhanced contributions to the EIP.

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 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.

There was a 225 basis point increase in the discount rate between years, as reflected below. The methodology utilized to determine the discount rate was consistent with prior years. The weighted-average rate of compensation increase remained the same (consistent with management's expectations overall). The asset return assumption (which impacts the following year's expense) increased by 25 basis points. The rates are presented in the table below:

	December 31,	
	2022	2021
Discount rate	5.25 %	3.00 %
Weighted-average rate of compensation increase	3.25 %	3.25 %
Asset return assumption	6.75 %	6.50 %

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,					
	2022			2021		
	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)	\$ 1,531,197	\$ 49,530	\$ 84,226	\$ 1,499,239	\$ 53,631	\$ 82,205
Service cost	44,110	424	1,941	41,159	526	1,691
Interest cost	45,006	1,441	2,452	40,432	1,431	2,193
Actuarial loss (gain)	(399,066)	(6,134)	(18,260)	8,908	(3,244)	3,438
Benefits paid	(61,796)	(3,164)	(4,922)	(58,541)	(2,814)	(5,301)
Benefit obligation at end of year (PBO/PBO/APBO)	1,159,451	42,097	65,437	1,531,197	49,530	84,226
Change in plan assets:						
Market value of plan assets at beginning of year	1,366,043	—	52,168	1,186,433	—	52,286
Actual return on plan assets	(330,203)	—	(6,036)	136,151	—	7,717
Employer contributions	56,000	3,164	—	102,000	2,814	—
Benefits paid	(61,796)	(3,164)	(7,673)	(58,541)	(2,814)	(7,835)
Market value of plan assets at end of year	1,030,044	—	38,459	1,366,043	—	52,168
Funded status at year end	\$ (129,407)	\$ (42,097)	\$ (26,978)	\$ (165,154)	\$ (49,530)	\$ (32,058)
Weighted-average assumptions (benefit obligation):						
Discount rate	5.25 %	5.25 %	5.25 %	3.00 %	3.00 %	3.00 %
Weighted-average rate of compensation increase	3.25 %	3.25 %	N/A	3.25 %	3.25 %	N/A

Estimated funding for the plans above during calendar year 2023 is expected to be approximately \$59 million, of which \$56 million pertains to the retirement plan. 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.

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

(Thousands of dollars)	December 31,	
	2022	2021
Retirement plan	\$ 1,074,493	\$ 1,395,773
SERP	39,263	46,885

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

(Millions of dollars)	2023	2024	2025	2026	2027	2028-2032
Pension	\$ 65.0	\$ 67.0	\$ 68.0	\$ 69.0	\$ 71.0	\$ 377.0
SERP	3.3	3.3	3.2	3.1	3.1	14.6
PBOP	5.1	5.2	5.2	5.1	5.2	25.6

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 regulated operations 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		
	2022	2021	2020	2022	2021	2020	2022	2021	2020
Service cost	\$44,110	\$41,159	\$34,299	\$424	\$526	\$389	\$1,941	\$1,691	\$1,581
Interest cost	45,006	40,432	45,555	1,441	1,431	1,604	2,452	2,193	2,582
Expected return on plan assets	(79,913)	(72,352)	(65,296)	—	—	—	(3,228)	(3,239)	(3,408)
Amortization of prior service cost	—	—	—	—	—	—	175	959	1,155
Amortization of net actuarial loss	32,468	41,955	36,025	2,350	2,642	1,805	—	—	—
Net periodic benefit cost	<u>\$41,671</u>	<u>\$51,194</u>	<u>\$50,583</u>	<u>\$4,215</u>	<u>\$4,599</u>	<u>\$3,798</u>	<u>\$1,340</u>	<u>\$1,604</u>	<u>\$1,910</u>
Weighted-average assumptions (net benefit cost)									
Discount rate	3.00 %	2.75 %	3.50 %	3.00 %	2.75 %	3.50 %	3.00 %	2.75 %	3.50 %
Expected return on plan assets	6.50 %	6.50 %	6.75 %	N/A	N/A	N/A	6.50 %	6.50 %	6.75 %
Weighted-average rate of compensation increase	3.25 %	3.00 %	3.25 %	3.25 %	3.00 %	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,											
	2022				2021				2020			
	Total	Qualified Retirement Plan	SERP	PBOP	Total	Qualified Retirement Plan	SERP	PBOP	Total	Qualified Retirement Plan	SERP	PBOP
Net actuarial loss (gain) (a)	\$ (4,079)	\$ 11,049	\$(6,133)	\$(8,995)	\$(59,176)	\$(54,892)	\$(3,245)	\$(1,039)	\$57,539	\$ 45,665	\$ 7,240	\$ 4,634
Amortization of prior service cost (b)	(175)	—	—	(175)	(959)	—	—	(959)	(1,155)	—	—	(1,155)
Amortization of net actuarial loss (b)	(34,818)	(32,468)	(2,350)	—	(44,597)	(41,955)	(2,642)	—	(37,830)	(36,025)	(1,805)	—
Prior service cost	—	—	—	—	—	—	—	—	—	—	—	—
Regulatory adjustment	28,232	19,062	—	9,170	88,194	86,196	—	1,998	(7,435)	(3,956)	—	(3,479)
Recognized in other comprehensive (income) loss	(10,840)	(2,357)	(8,483)	—	(16,538)	(10,651)	(5,887)	—	11,119	5,684	5,435	—
Net periodic benefit costs recognized in net income	<u>47,226</u>	<u>41,671</u>	<u>4,215</u>	<u>1,340</u>	<u>57,397</u>	<u>51,194</u>	<u>4,599</u>	<u>1,604</u>	<u>56,291</u>	<u>50,583</u>	<u>3,798</u>	<u>1,910</u>
Total of amount recognized in net periodic benefit cost and other comprehensive (income) loss	<u>\$ 36,386</u>	<u>\$ 39,314</u>	<u>\$(4,268)</u>	<u>\$ 1,340</u>	<u>\$ 40,859</u>	<u>\$ 40,543</u>	<u>\$(1,288)</u>	<u>\$ 1,604</u>	<u>\$67,410</u>	<u>\$ 56,267</u>	<u>\$ 9,233</u>	<u>\$ 1,910</u>

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, 2022 and 2021. The SERP has no assets.

(Thousands of dollars)	December 31,					
	2022			2021		
	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	\$ —	\$ 31,631	\$ 31,631	\$ —	\$ 35,194	\$ 35,194
Total Level 1 Assets (1)	—	31,631	31,631	—	35,194	35,194
Level 2 – Significant other observable inputs						
Commingled trust equity funds (2)						
Global	266,368	1,673	268,041	373,936	4,538	378,474
International	117,976	741	118,717	158,461	1,923	160,384
U.S. equity securities	184,300	1,159	185,459	279,062	3,386	282,448
Emerging markets	62,436	392	62,828	82,004	995	82,999
Commingled trust fixed income funds (3)	390,070	2,450	392,520	463,942	5,630	469,572
Pooled funds and mutual funds	6,359	412	6,771	5,979	500	6,479
Government fixed income and mortgage backed securities	159	1	160	196	2	198
Total Level 2 assets (4)	1,027,668	6,828	1,034,496	1,363,580	16,974	1,380,554
Total Plan assets at fair value	1,027,668	38,459	1,066,127	1,363,580	52,168	1,415,748
Insurance company general account contracts (5)	2,376	—	2,376	2,463	—	2,463
Total Plan assets	\$ 1,030,044	\$ 38,459	\$ 1,068,503	\$ 1,366,043	\$ 52,168	\$ 1,418,211

(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 commingled trust 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 commingled trust equity funds may be redeemed given one business day notice. While they are trust 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 invests in countries defined as an emerging market country. 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. Major emerging markets include Brazil, India, China, and other developing countries around the world.

(3) The commingled trust 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 commingled trust fixed equity funds may be redeemed given one business day notice. While they are 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, 2022, 2021, and 2020 were \$13 million, \$9 million, and \$9 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 \$71 million, \$57.4 million, and \$44.3 million collectively to the plans for the years ended December 31, 2022, 2021, and 2020, 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. Eight plans were classified as critical and required special surcharges; the aggregate contributions to these plans were \$3.8 million for the year ended December 31, 2022 and were insignificant during the periods ending December 31, 2021 and 2020.

Note 12 - Income Taxes*Southwest Gas Holdings, Inc.:*

The following is a summary of income (loss) before taxes and noncontrolling interests for domestic and foreign operations:

(Thousands of dollars)	Year ended December 31,		
	2022	2021	2020
U.S.	\$ (302,581)	\$ 221,507	\$ 282,489
Foreign	29,244	25,343	22,249
Total income (loss) before income taxes	<u>\$ (273,337)</u>	<u>\$ 246,850</u>	<u>\$ 304,738</u>

Income tax expense (benefit) consists of the following:

(Thousands of dollars)	Year Ended December 31,		
	2022	2021	2020
Current:			
Federal	\$ (949)	\$ (2,872)	\$ 6,287
State	7,123	(11,516)	8,617
Foreign	9,089	6,524	4,666
	<u>15,263</u>	<u>(7,864)</u>	<u>19,570</u>
Deferred:			
Federal	(76,984)	39,117	44,547
State	(12,828)	8,239	414
Foreign	(1,104)	156	1,222
	<u>(90,916)</u>	<u>47,512</u>	<u>46,183</u>
Total income tax expense (benefit)	<u>\$ (75,653)</u>	<u>\$ 39,648</u>	<u>\$ 65,753</u>

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

(Thousands of dollars)	Year Ended December 31,		
	2022	2021	2020
Deferred federal and state:			
Property-related items	\$ 41,191	\$ 35,072	\$ 50,504
Purchased gas cost adjustments	76,306	73,613	(5,726)
Employee benefits	12,223	(1,484)	459
Regulatory adjustments	(15,482)	(10,101)	(9,885)
Deferred payroll taxes	(6,344)	(6,344)	(9,055)
Deferred revenue	5,751	6,021	588
Net operating loss	(120,704)	(64,981)	2,331
Goodwill impairment	(105,507)	—	—
Alternative minimum tax	—	—	4,409
All other deferred	21,669	15,768	12,610
Total deferred federal and state	<u>(90,897)</u>	<u>47,564</u>	<u>46,235</u>
Deferred ITC, net	<u>(19)</u>	<u>(52)</u>	<u>(52)</u>
Total deferred income tax expense (benefit)	<u>\$ (90,916)</u>	<u>\$ 47,512</u>	<u>\$ 46,183</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,		
	2022	2021	2020
U.S. federal statutory income tax rate	21.0 %	21.0 %	21.0 %
Net state taxes	3.2	1.0	3.0
Tax credits	0.2	(0.5)	(0.5)
Company-owned life insurance	(0.8)	(1.1)	(0.8)
Amortization of excess deferred taxes	5.2	(4.3)	(0.8)
All other differences	(1.1)	—	(0.3)
Consolidated effective income tax rate	<u>27.7 %</u>	<u>16.1 %</u>	<u>21.6 %</u>

Deferred tax assets and liabilities consist of the following:

(Thousands of dollars)	December 31,	
	2022	2021
Deferred tax assets:		
Deferred income taxes for future amortization of ITC and excess deferred taxes	\$ 109,093	\$ 116,496
Employee benefits	29,307	39,181
Net operating losses	223,557	102,853
Deferred payroll taxes	—	6,344
Lease-related item	19,745	18,462
Goodwill impairment	105,507	—
Other	13,197	12,149
Valuation allowance	(2,197)	(4,902)
	<u>498,209</u>	<u>290,583</u>
Deferred tax liabilities:		
Property-related items, including accelerated depreciation	873,328	843,559
Regulatory balancing accounts	154,124	77,818
Debt-related costs	(2,365)	2,277
Intangibles	105,668	97,860
Lease-related item	21,164	17,254
Other	28,275	20,562
	<u>1,180,194</u>	<u>1,059,330</u>
Net noncurrent deferred tax liabilities	<u>\$ 681,985</u>	<u>\$ 768,747</u>

Net noncurrent deferred tax liabilities above at December 31, 2022 and 2021 are reflected net of \$82,000 and \$121,000 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:

(Thousands of dollars)	December 31,	
	2022	2021
Unrecognized tax benefits at beginning of year	\$ 2,629	\$ 1,928
Gross increases – tax positions in prior period	389	442
Gross increases – current period tax positions	54	259
Gross decreases – current period tax positions	—	—
Settlements	—	—
Lapse in statute of limitations	—	—
Unrecognized tax benefits at end of year	<u>\$ 3,072</u>	<u>\$ 2,629</u>

Southwest Gas Corporation:

The following is a summary of income before taxes:

(Thousands of dollars)	Year ended December 31,		
	2022	2021	2020
Total income before income taxes	<u>\$ 184,921</u>	<u>\$ 216,473</u>	<u>\$ 194,873</u>

Income tax expense (benefit) consists of the following:

(Thousands of dollars)	Year Ended December 31,		
	2022	2021	2020
Current:			
Federal	\$ (78)	\$ (3,643)	\$ (4,678)
State	7,805	(6,556)	(179)
	<u>7,727</u>	<u>(10,199)</u>	<u>(4,857)</u>
Deferred:			
Federal	23,710	36,842	38,561
State	(896)	2,695	2,051
	<u>22,814</u>	<u>39,537</u>	<u>40,612</u>
Total income tax expense	<u>\$ 30,541</u>	<u>\$ 29,338</u>	<u>\$ 35,755</u>

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

(Thousands of dollars)	Year Ended December 31,		
	2022	2021	2020
Deferred federal and state:			
Property-related items	\$ 29,633	\$ 23,077	\$ 36,029
Purchased gas cost adjustments	76,306	73,613	(5,726)
Employee benefits	5,332	5,508	11,437
Regulatory adjustments	(15,482)	(10,101)	(9,885)
Deferred payroll taxes	(892)	(892)	(1,810)
Alternative minimum tax	—	—	4,409
Net operating loss	(76,080)	(59,119)	—
All other deferred	4,016	7,503	6,210
Total deferred federal and state	<u>22,833</u>	<u>39,589</u>	<u>40,664</u>
Deferred ITC, net	<u>(19)</u>	<u>(52)</u>	<u>(52)</u>
Total deferred income tax expense	<u>\$ 22,814</u>	<u>\$ 39,537</u>	<u>\$ 40,612</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,		
	2022	2021	2020
U.S. federal statutory income tax rate	21.0 %	21.0 %	21.0 %
Net state taxes	1.6	0.3	1.7
Tax credits	(0.3)	(0.6)	(0.7)
Company-owned life insurance	0.6	(0.9)	(1.0)
Amortization of excess deferred taxes	(6.9)	(4.9)	(1.3)
All other differences	0.5	(1.3)	(1.4)
Effective income tax rate	<u>16.5 %</u>	<u>13.6 %</u>	<u>18.3 %</u>

Deferred tax assets and liabilities consist of the following:

(Thousands of dollars)	December 31,	
	2022	2021
Deferred tax assets:		
Deferred income taxes for future amortization of ITC and excess deferred taxes	\$ 94,273	\$ 101,133
Employee benefits	(12,604)	(4,671)
Net operating losses	135,200	59,119
Deferred payroll taxes	—	892
Other	2,512	6,777
Valuation allowance	—	(22)
	<u>219,381</u>	<u>163,228</u>
Deferred tax liabilities:		
Property-related items, including accelerated depreciation	733,011	703,374
Regulatory balancing accounts	154,124	77,818
Debt-related costs	2,062	2,277
Other	14,132	18,587
	<u>903,329</u>	<u>802,056</u>
Net deferred tax liabilities	<u>\$ 683,948</u>	<u>\$ 638,828</u>

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

(Thousands of dollars)	December 31,	
	2022	2021
Unrecognized tax benefits at beginning of year	\$ 2,362	\$ 1,793
Gross increases – tax positions in prior period	259	310
Gross decreases – tax positions in prior period	—	—
Gross increases – current period tax positions	23	259
Gross decreases – current period tax positions	—	—
Settlements	—	—
Lapse in statute of limitations	—	—
Unrecognized tax benefits at end of year	<u>\$ 2,644</u>	<u>\$ 2,362</u>

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, 2022, the total amount of unrecognized tax benefits that, if recognized, would impact the effective tax rate was \$3.1 million for the Company and \$2.6 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 \$0, \$21,000, and \$523,000 of tax-related interest income for 2022, 2021, and 2020, respectively.

The Company's regulated operations accounting for income taxes is impacted by the FASB's ASC Topic 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. The December 31, 2022 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 2018.

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.

The acquisition of MountainWest by the Company was a taxable transaction for U.S. federal and state income tax purposes. As a result, the Company obtained a step-up in the basis of the assets acquired (as determined for income tax purposes), without succeeding to the holding period, accounting methods, or historical income tax liabilities associated with MountainWest. Accordingly, the deferred income taxes were redetermined on the date of acquisition, December 31, 2021.

At December 31, 2022, the Company has a U.S. federal net operating loss carryforward of \$932.8 million. The Company also has general business credits of \$4 million, which begin to expire in 2041. The Company has no capital loss carryforwards. At December 31, 2022, the Company has an income tax net operating loss carryforward related to Canadian operations of \$21.2 million, which begins to expire in 2034. As of the same date, the Company has \$519 million of state net operating loss carryforwards. Depending on the jurisdiction in which the state net operating loss was generated, the carryforwards will begin to expire in 2031.

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 distribution segment is engaged in the business of purchasing, distributing, and transporting natural gas. The utility infrastructure services segment is primarily engaged in the business of providing gas and electric providers installation, replacement, repair, and maintenance of energy networks. Although the 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 pipeline and storage segment (sold in 2023) is primarily engaged in the business of providing interstate transportation and underground storage services, primarily composed of regulated operations under the jurisdiction of the FERC.

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:

(Thousands of dollars)	December 31,	
	2022	2021
Accounts receivable for Centuri services	\$ 18,067	\$ 15,166

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

(Thousands of dollars)	December 31,		
	2022	2021	2020
Revenues (a)			
United States	\$4,637,557	\$3,411,018	\$3,057,041
Canada	322,452	269,433	241,832
Total	\$4,960,009	\$3,680,451	\$3,298,873

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

The Company has three reportable segments beginning in 2021: natural gas distribution, utility infrastructure services, and pipeline and storage. 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 each segment as of and for the three years ended December 31, 2022, 2021, and 2020 are as follows:

(Thousands of dollars)	Year Ended December 31, 2022				
	Natural Gas Distribution	Utility Infrastructure Services	Pipeline and Storage	Other	Total
Revenues from external customers	\$ 1,935,069	\$ 2,625,669	\$ 264,613	\$ —	\$ 4,825,351
Intersegment sales	—	134,658	—	—	134,658
Total	\$ 1,935,069	\$ 2,760,327	\$ 264,613	\$ —	\$ 4,960,009
Interest income	\$ 16,183	\$ —	\$ —	\$ —	\$ 16,183
Interest expense	\$ 115,880	\$ 61,371	\$ 18,185	\$ 47,314	\$ 242,750
Depreciation and amortization	\$ 263,043	\$ 155,353	\$ 52,059	\$ —	\$ 470,455
Income tax expense (benefit)	\$ 30,541	\$ 5,727	\$ (89,668)	\$ (22,253)	\$ (75,653)
Segment net income (loss)	\$ 154,380	\$ 2,065	\$ (283,733)	\$ (76,002)	\$ (203,290)
Segment assets*	\$ 8,803,681	\$ 2,642,272	\$ 1,743,349	\$ 7,312	\$ 13,196,614
Capital expenditures	\$ 683,131	\$ 130,166	\$ 46,124	\$ —	\$ 859,421

*The segment assets of the Pipeline and Storage segment represented by MountainWest have been reclassified, as of December 31, 2022, as current assets held for sale on the Company's Consolidated Balance Sheet. See **Note 15 - Acquisitions and Dispositions** for additional information.

(Thousands of dollars)	Year Ended December 31, 2021				
	Natural Gas Distribution	Utility Infrastructure Services	Pipeline and Storage	Other	Total
Revenues from external customers	\$ 1,521,790	\$ 2,056,315	\$ —	\$ —	\$ 3,578,105
Intersegment sales	—	102,346	—	—	102,346
Total	\$ 1,521,790	\$ 2,158,661	\$ —	\$ —	\$ 3,680,451
Interest income	\$ 5,113	\$ —	\$ —	\$ —	\$ 5,113
Interest expense	\$ 97,560	\$ 20,999	\$ —	\$ 639	\$ 119,198
Depreciation and amortization	\$ 253,398	\$ 117,643	\$ —	\$ —	\$ 371,041
Income tax expense	\$ 29,338	\$ 18,776	\$ —	\$ (8,466)	\$ 39,648
Segment net income (loss)	\$ 187,135	\$ 40,420	\$ —	\$ (26,776)	\$ 200,779
Segment assets	\$ 7,950,263	\$ 2,579,748	\$ 2,187,582	\$ 47,664	\$ 12,765,257
Capital expenditures	\$ 601,983	\$ 113,643	\$ —	\$ —	\$ 715,626

Year Ended December 31, 2020

(Thousands of dollars)	Natural Gas Distribution	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	<u>\$ 1,350,585</u>	<u>\$ 1,948,288</u>	<u>\$ —</u>	<u>\$ 3,298,873</u>
Interest income	<u>\$ 4,015</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ 4,015</u>
Interest expense	<u>\$ 101,148</u>	<u>\$ 9,269</u>	<u>\$ 1,060</u>	<u>\$ 111,477</u>
Depreciation and amortization	<u>\$ 235,295</u>	<u>\$ 96,732</u>	<u>\$ —</u>	<u>\$ 332,027</u>
Income tax expense	<u>\$ 35,755</u>	<u>\$ 31,128</u>	<u>\$ (1,130)</u>	<u>\$ 65,753</u>
Segment net income (loss)	<u>\$ 159,118</u>	<u>\$ 74,862</u>	<u>\$ (1,656)</u>	<u>\$ 232,324</u>
Segment assets	<u>\$ 7,256,636</u>	<u>\$ 1,475,237</u>	<u>\$ 3,980</u>	<u>\$ 8,735,853</u>
Capital expenditures	<u>\$ 692,216</u>	<u>\$ 132,889</u>	<u>\$ —</u>	<u>\$ 825,105</u>

The corporate and administrative activities for Southwest Gas Holdings, Inc. in 2022 and 2021 include expenses incurred to acquire MountainWest (2021 only), as well as shareholder activism costs, costs related to the strategic review, the settlement agreement with the Icahn Group, and the most significant individual amount being the financing costs for the MountainWest acquisition in 2022, collectively net of tax impacts.

Note 14 - Redeemable Noncontrolling Interests

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. In March 2022, the parties agreed to a partial redemption based on these provisions, and as a result, Centuri paid \$39.6 million to the previous owner of Linetec for a 5% equity interest in Linetec, thereby reducing the balance continuing to be redeemable to 15% under the terms of the original agreement. In order to fund the redemption, Southwest Gas Holdings, Inc. contributed capital to Centuri. 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 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.

In November 2021, certain members of Riggs Distler management acquired a 1.42% interest in Drum Parent LLC ("Drum"), which is subject to certain rights based on the passage of time or upon the occurrence of certain triggering events. Effective January 2027 and each calendar year thereafter or upon the occurrence of certain triggering events, the Company, through Centuri, has the right, but not the obligation, to purchase all of the interest held by the noncontrolling party at fair value. If the Company does not exercise its rights in accordance with the timeline noted, or upon the occurrence of certain other triggering events, the noncontrolling party has the ability, but not the obligation, to exit their investment retained by requiring Centuri to purchase all of their outstanding interest. The outstanding noncontrolling interest is not subject to minimum purchase provisions and, following the eligibility date for the election, they do not expire. The redemption price represents the fair value of the ownership interest to be redeemed on the redemption date under the terms of the agreement. A portion of the redeemable noncontrolling interest acquired was funded through promissory notes made to noncontrolling interest holders bearing interest at the prime rate plus 2%. The promissory notes are payable by the noncontrolling interest holders upon certain triggering events including, but not limited to, termination of employment or the redemption of any interest under the agreement. The promissory notes are recognized as a reduction to the Company's stockholders' equity. Additionally, 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 total redeemable noncontrolling interests, above a floor determined at the establishment 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 Linetec redeemable noncontrolling interest decreased by approximately \$3.3 million during the year ended December 31, 2022. 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 balances of the redeemable noncontrolling interests:

	Linetec	Drum	Total
(Thousands of dollars)			
Balance, December 31, 2020	\$ 165,716	\$ —	\$ 165,716
Redeemable noncontrolling interest acquired	—	12,562	12,562
Net income attributable to redeemable noncontrolling interests	6,416	7	6,423
Redemption value adjustments	12,016	—	12,016
Balance, December 31, 2021	184,148	12,569	196,717
Net income attributable to redeemable noncontrolling interests	5,591	15	5,606
Redemption value adjustments	(3,325)	—	(3,325)
Redemption of equity interest from noncontrolling party	(39,649)	—	(39,649)
Balance, December 31, 2022	<u>\$ 146,765</u>	<u>\$ 12,584</u>	<u>\$ 159,349</u>

Note 15 - Acquisitions and Dispositions

Acquisitions

In August 2021, the Company, through its subsidiaries, led principally by Centuri, completed the acquisition of Drum, including its primary subsidiary, Riggs Distler. Additionally, in December 2021, the Company completed the acquisition of the MountainWest entities. During the year ended December 31, 2022, MountainWest recorded measurement period adjustments of \$28.2 million, primarily due to a final post-closing payment; as a result, goodwill was reduced by that amount. The purchase accounting for both acquisitions was finalized in 2022. The following unaudited pro forma financial information reflects the consolidated results of operations of the Company assuming the Riggs Distler and MountainWest acquisitions had taken place on January 1, 2020. The most significant pro forma adjustments relate to: (i) reflecting approximately \$48.7 million in transaction costs in the year ended December 31, 2020, and excluding such costs from the year ended December 31, 2021, and (ii) reflecting incremental interest expense of \$48.4 million in 2021, and approximately \$52.1 million in the comparable 2020 period. The pro forma financial information has been prepared for comparative purposes only, and is not intended to be indicative of what the Company's results would have been had the acquisition occurred at the beginning of the periods presented or of what results may be in the future, for a number of reasons. The reasons include, but are not limited to, differences between the assumptions used to prepare the pro forma information, potential cost savings from operating efficiencies, nor the impact of incremental costs incurred in integrating the businesses.

Amounts below are in millions of dollars, except per share amounts.

	Unaudited	
	Year Ended December 31,	2020
	2021	2020
Total operating revenues	\$ 4,236	\$ 3,980
Net income attributable to Southwest Gas Holdings, Inc.	\$ 278	\$ 276
Basic earnings per share	\$ 4.70	\$ 4.93
Diluted earnings per share	\$ 4.69	\$ 4.93

Dispositions

In December 2022, the Company announced that the Board unanimously determined to take strategic actions to simplify the Company's portfolio of businesses. These actions included entering into a definitive agreement to sell 100% of MountainWest in an all-cash transaction to Williams for \$1.5 billion in total enterprise value, subject to certain adjustments. Additionally, the Company determined it will pursue a spin-off of Centuri to form a new independent publicly traded utility infrastructure services company. The MountainWest transaction closed on February 14, 2023. Upon close, the Company is expected to provide certain services to Williams under a transition services agreement for a brief period, generally not beyond six months. The Centuri spin-off is expected to be completed in the fourth quarter of 2023 or the first quarter of 2024 and to be tax free to the Company and its stockholders for U.S. federal income tax purposes. The separation will be subject to, among other things,

finalizing the transaction structure, final approval by the Board, approval by the ACC, the receipt of a favorable IRS private letter ruling relating to the tax-free nature of the transaction, and the effectiveness of a registration statement that will be filed with the SEC.

As a result of entering into a definitive agreement to sell MountainWest and considering other factors, the Company determined that MountainWest met criteria to be characterized as held for sale as of December 31, 2022, and as a result, MountainWest's assets and liabilities, excluding income tax related balances, have been presented as held for sale on the Company's consolidated balance sheet. The MountainWest sale did not meet the criteria for reporting discontinued operations as the sale did not represent a strategic shift that would have a major effect on the Company's operations or financial results. Company management considered the estimated proceeds, which were below the carrying value of the disposal group, and determined that the loss on disposal was attributable to goodwill, resulting in an impairment loss of \$449.6 million. The goodwill impairment loss is reported in Goodwill impairment and cost to sell on the Company's Consolidated Statement of Income for the year ended December 31, 2022. The Company believes that the sale price of \$1.5 billion, as adjusted for indebtedness and other estimated adjustments per the purchase and sale agreement, provided a reasonable indication of the fair value of MountainWest as it represents an exit price in an orderly transaction between market participants. While the fair value was estimated based on the closing statement from the sale of MountainWest, it is subject to certain adjustments, including a post-closing payment related to final working capital balances. The amount of such post-closing payment is not determinable at this time. The Company estimated the working capital balances as of February 14, 2023; however, these amounts are subject to change and could result in additional losses in the second quarter of 2023 when working capital is finalized. The Company recorded an additional loss of approximately \$5.8 million, attributable to estimated selling costs, which is also included in Goodwill impairment and cost to sell on the Company's Consolidated Statement of Income for the year ended December 31, 2022.

The carrying amounts of major classes of assets and liabilities relating to MountainWest, all of which are classified as current and reported as held for sale in the Company's Consolidated Balance Sheets, are as follows:

(Thousands of dollars)	
Regulated operations plant, net of accumulated depreciation of \$907 million	\$ 957,729
Other property and investments	49,546
Other current assets (1)	188,629
Goodwill, net of accumulated impairment of \$449.6 million	508,395
Deferred charges and other assets (2)	39,050
Total assets	1,743,349
Less: cost to sell	5,819
Total current assets, held for sale	\$ 1,737,530
Other current liabilities (3)	\$ 55,188
Long-term debt	448,862
Other deferred credits and liabilities (3)	140,195
Total current liabilities, held for sale	\$ 644,245

(1) Includes cash and cash equivalents of \$23.8 million, regulatory assets of \$2.2 million, and "in-kind" system gas imbalance of \$116.6 million due to a significant increase in natural gas prices in December 2022.

(2) Includes regulatory assets of \$30.1 million.

(3) Includes \$18.9 million of regulatory liabilities included in Other current liabilities, and \$139 million of regulatory liabilities included in Other deferred credits and liabilities (including \$60.2 million related to regulatory excess deferred/other taxes and gross-up and \$58.8 million of accumulated removal costs).

The pretax loss for MountainWest for the year ended December 31, 2022 was \$373 million, due to the goodwill impairment recognized.

On September 22, 2022, the FERC issued an order initiating an investigation, pursuant to section 5 of the Natural Gas Act, to determine whether rates currently charged by MountainWest Overthrust Pipeline, LLC, a subsidiary of MountainWest, are just and reasonable and setting the matter for hearing (the "Section 5 Rate Case"). Unless earlier settled by the parties, a hearing on the matter is to commence on August 1, 2023 with an initial decision from the presiding administrative law judge due by November 14, 2023. Under the terms of the MountainWest Purchase Agreement, the Company is obligated, for a period of four

years following the closing of the sale of MountainWest, to indemnify Williams and MountainWest for any damages and liabilities resulting from the Section 5 Rate Case, including any reduction to the current applicable rate, up to a cap of \$75 million. Williams has agreed that it will not enter into any settlement of the Section 5 Rate Case that will result in any damages being paid by the Company under such indemnity without the prior written consent of the Company (which consent shall not be unreasonably withheld). The range of loss, if any, that could result from this matter cannot currently be estimated.

Tab F

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
COST OF CAPITAL
FOR THE CERTIFICATION PERIOD ENDED NOVEMBER 30, 2023**

Line No.	Description (a)	Capital Ratio (b)	Capital Cost (c)	Weighted Cost of Capital (b) x (c) (d)	Line No.
1	Long-Term Debt	47.26% [1]	4.45% [6]	2.10%	1
2	Short-Term Debt	2.07% [2]	6.20% [7]	0.13%	2
3	Customer Deposits	0.67% [3]	5.29% [8]	0.04%	3
4	Total Debt	<u>50.00% [4]</u>	<u>4.53% [9]</u>	<u>2.27%</u>	4
5	Preferred Equity	0.00% [5]	0.00% [10]	0.00%	5
6	Common Equity	<u>50.00% [4]</u>	<u>10.00% [4]</u>	<u>5.00%</u>	6
7	Total	<u><u>100.00%</u></u>		<u><u>7.27%</u></u>	7

[1] Sch F-1, Sh 1, Ln 8, Col (d) x 50.00%

[2] Sch F-1, Sh 1, Ln 9, Col (d) x 50.00%

[3] Sch F-1, Sh 1, Ln 10, Col (d) x 50.00%

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

[5] Stmt F, Sh 3, Ln 12, Col (c)

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

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

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

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

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

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
COST OF CAPITAL
FOR THE TEST PERIOD ENDED MAY 31, 2023**

Line No.	Description (a)	Capital Ratio (b)	Capital Cost (c)	Weighted Cost of Capital (b) x (c) (d)	Line No.
1	Long-Term Debt	49.76% [1]	4.23% [7]	2.11%	1
2	Short-Term Debt	3.80% [2]	5.07% [8]	0.19%	2
3	Customer Deposits	0.68% [3]	4.55% [9]	0.03%	3
4	Total Debt	<u>54.24% [4]</u>	<u>4.30% [10]</u>	<u>2.33%</u>	4
5	Preferred Equity	0.00% [5]	0.00% [11]	0.00%	5
6	Common Equity	<u>45.76% [6]</u>	<u>10.00% [12]</u>	<u>4.58%</u>	6
7	Total	<u><u>100.00%</u></u>		<u><u>6.91%</u></u>	7

[1] Sch F-1, Sh 2, Ln 8, Col (d) x 54.24%

[2] Sch F-1, Sh 2, Ln 9, Col (d) x 54.24%

[3] Sch F-1, Sh 2, Ln 10, Col (d) x 54.24%

[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, 2023

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	\$ 3,268,216,715	47.32%	4.34%	1
2	Medium Term Notes	32,438,043	0.47%	7.72%	2
3	Loss on Reacquired Debt	(3,408,592)	-0.05%	-5.04%	3
4	Clark County IDR B's - Fixed	1,491,767	0.02%	-11.73%	4
5	Clark County IDR B's - Var	145,688,767	2.11%	4.64%	5
6	Big Bear IDR B's	49,767,812	0.72%	4.55%	6
7	Term Facilities	62,813,483	0.91%	7.26%	7
8	Total Long-Term Debt	3,557,007,996	51.50%		8
9	Short-Term Debt	179,430,073	2.60%	6.20%	9
10	Customer Deposits [2]	14,196,669	0.21%	5.29%	10
11	Total Debt	3,750,634,738	54.31%		11
	<u>Equity</u>				
12	Preferred Equity	\$ -	0.00%		12
13	Common Equity [3]	3,155,569,666	45.69%	10.00%	13
14	Total Equity	3,155,569,666	45.69%		14
15	Total Capital	\$ 6,906,204,404	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, 2023, 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, 2023**

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	Debtentures	\$ 3,266,433,790	46.50%	4.34%	1
2	Medium Term Notes	32,430,511	0.46%	7.72%	2
	Unamortized Loss				
3	on Reacquired Debt	(3,494,523)	-0.05%	-4.92%	3
4	Clark County IDR B's - Fixed	1,579,282	0.02%	-11.08%	4
5	Clark County IDR B's - Var	145,527,990	2.07%	3.62%	5
6	Big Bear IDR B's	49,700,129	0.71%	4.65%	6
7	Term Facilities	(241,226)	0.00%	-151.23%	7
8	Total Long-Term Debt	3,491,935,952	49.72%		8
9	Short-Term Debt	303,962,230	4.33%	5.07%	9
10	Customer Deposits [2]	14,196,669	0.20%	4.55%	10
11	Total Debt	3,810,094,851	54.24%		11
	<u>Equity</u>				
12	Preferred Equity	\$ -	0.00%		12
13	Common Equity [3]	3,213,805,815	45.76%	10.00%	13
14	Total Equity	3,213,805,815	45.76%		14
15	Total Capital	\$ 7,023,900,666	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 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, 2023, 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, 2023**

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]	\$ 3,268,216,715	\$ 662,039,018	75.59%	4.34%	3.28%	1
2	Medium Term Notes [3] Unamortized Loss	32,438,043	6,570,938	0.75%	7.72%	0.06%	2
3	on Recquired Debt [4]	(3,408,592)	(690,475)	-0.08%	-5.04%	0.00%	3
4	Term Facility [5]	62,813,483	12,724,057	1.45%	7.26%	0.11%	4
5	Tax Exempt - Fixed Rate [6]	1,491,767	1,491,767	0.17%	-11.73%	-0.02%	5
6	Tax Exempt - Variable Rate [7]	145,688,767	145,688,767	16.63%	4.64%	0.77%	6
7	Big Bear IDR's [8]	49,767,812	-	0.00%	4.55%	0.00%	7
8	Total Long-Term Debt	<u>\$ 3,557,007,996</u>	<u>\$ 827,824,074</u>	<u>94.51%</u>		<u>4.20%</u>	8
9	Short-Term Debt [9]	179,430,073	36,346,950	4.15%	6.20%	0.26%	9
10	Customer Deposits [10]	14,196,669	11,708,150	1.34%	5.29%	0.07%	10
11	Total Cost of Debt	<u>\$ 3,750,634,738</u>	<u>\$ 875,879,174</u>	<u>100.00%</u>		<u>4.53%</u>	11

[1] Total Debt = Rate Base x Total Debt Ratio = (\$1,751,758,348 X 50.00%) = \$875,879,174

- [2] Sch F-1, Sh 3, Ln 12.
- [3] Sch F-1, Sh 3, Ln 15.
- [4] Sch F-1, Sh 3, Ln 16.
- [5] Sch F-1, Sh 7, Ln 1.
- [6] Sch F-1, Sh 3, Ln 27.
- [7] Sch F-1, Sh 3, Ln 32.
- [8] Sch F-1, Sh 3, Ln 33.
- [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, 2023**

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]	\$ 3,266,433,790	\$ 697,386,307	75.21%	4.34%	3.27%	1
2	Medium Term Notes [3] Unamortized Loss	32,430,511	6,923,941	0.75%	7.72%	0.06%	2
3	on Reacquired Debt [4]	(3,494,523)	(746,084)	-0.08%	-4.92%	0.00%	3
4	Term Facility [5]	(241,226)	(51,502)	-0.01%	-151.23%	0.01%	4
5	Tax Exempt - Fixed Rate [6]	1,579,282	1,579,282	0.17%	-11.08%	-0.02%	5
6	Tax Exempt - Variable Rate [7]	145,527,990	145,527,990	15.70%	3.62%	0.57%	6
7	Big Bear IDRB's [8]	49,700,129	-	0.00%	4.65%	0.00%	7
8	Total Long-Term Debt	<u>\$ 3,491,935,952</u>	<u>\$ 850,619,934</u>	<u>91.74%</u>		<u>3.88%</u>	8
9	Short-Term Debt [9]	303,962,230	64,896,187	7.00%	5.07%	0.35%	9
10	Customer Deposits [10]	14,196,669	11,708,150	1.26%	4.55%	0.06%	10
11	Total Debt	<u>\$ 3,810,094,851</u>	<u>\$ 927,224,272</u>	<u>100.00%</u>		<u>4.30%</u>	11

[1] Total Debt = Rate Base x Total Debt Ratio = (\$1,709,335,708 X 54.24%) = \$927,224,272

- [2] Sch F-1, Sh 4, Ln 12.
- [3] Sch F-1, Sh 4, Ln 15.
- [4] Sch F-1, Sh 4, Ln 16.
- [5] Sch F-1, Sh 8, Ln 1.
- [6] Sch F-1, Sh 4, Ln 27.
- [7] Sch F-1, Sh 4, Ln 32.
- [8] Sch F-1, Sh 4, Ln 33.
- [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, 2023[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	8.0% Debenture, Due 2026	75,000,000	1,630,482	73,369,518	8.93%	6,555,539	1
2	6.1% Notes, Due 2041	125,000,000	128,998	124,871,002	6.11%	7,629,355	2
3	4.875% Notes, Due 2043	250,000,000	2,255,662	247,744,338	4.95%	12,255,720	3
4	3.80% Notes, Due 2046	300,000,000	3,676,235	296,323,765	3.88%	11,501,528	4
5	3.70% Notes, Due 2028	300,000,000	1,604,520	298,395,480	3.84%	11,458,386	5
6	4.15% Notes, Due 2049	300,000,000	3,258,910	296,741,090	4.22%	12,522,474	6
7	2.2% Notes, Due 2030	450,000,000	3,134,610	446,865,390	2.32%	10,367,277	7
8	3.18% Notes, Due 2051	300,000,000	3,282,099	296,717,901	3.24%	9,613,660	8
9	4.05% Notes, Due 2032	600,000,000	6,841,245	593,158,755	4.21%	24,971,984	9
10	5.80% Notes, Due 2027	300,000,000	2,715,519	297,284,481	6.06%	18,015,440	10
11	5.45% Notes, Due 2028	300,000,000	3,255,005	296,744,995	5.74%	17,033,163	11
12	Total Debentures	<u>\$ 3,300,000,000</u>	<u>\$ 31,783,285</u>	<u>\$ 3,268,216,715</u>	<u>4.34%</u>	<u>\$ 141,924,526</u>	12
Sch F-1, Sh 1 Ln 1, Col (b)							
Medium Term Notes							
13	7.92% MTN, Due 2027	25,000,000	61,957	24,938,043	8.00%	1,995,668	13
14	6.76% MTN, Due 2027	7,500,000	-	7,500,000	6.76%	507,000	14
15	Total Medium Term Notes	<u>\$ 32,500,000</u>	<u>\$ 61,957</u>	<u>\$ 32,438,043</u>	<u>7.72%</u>	<u>\$ 2,502,668</u>	15
Sch F-1, Sh 1 Ln 2, Col (b)							
16	Unamortized Loss on Reacquired Debt[2]	<u>\$ -</u>	<u>\$ 3,408,592</u>	<u>\$ (3,408,592)</u>	<u>-5.04%</u>	<u>\$ 171,862</u>	16
Sch F-1, Sh 1 Ln 3, Col (b)							
Amortization of Gain (Loss) on Retirement of Debt [3]							
17	1999 Series A, Due 2038	\$ -	\$ 280,777	\$ (280,777)	-6.67%	\$ 18,718	17
18	1999 Series C, Due 2038	-	382,731	(382,731)	-6.67%	25,515	18
19	1999 Series D, Due 2038	-	221,531	(221,531)	-6.67%	14,769	19
20	2003 Series C, Due 2038	-	701,528	(701,528)	-7.02%	49,230	20
21	2003 Series D, Due 2038	-	837,426	(837,426)	-7.02%	58,767	21
22	2003 Series E, Due 2038	-	110,614	(110,614)	-7.02%	7,762	22
23	2004 Series A, Due 2034	-	634,497	(634,497)	-9.45%	59,952	23
24	2004 Series B, Due 2033	-	(2,247,355)	2,247,355	-10.00%	(224,736)	24
25	2005 Series A, Due 2035	-	705,822	(705,822)	-8.45%	59,647	25
26	2006 Series A, Due 2036	-	(3,119,339)	3,119,339	-7.84%	(244,654)	26
27	Total Tax Exempt Clark County	<u>\$ -</u>	<u>\$ (1,491,767)</u>	<u>\$ 1,491,767</u>	<u>-11.73%</u>	<u>\$ (175,029)</u>	27
Sch F-1, Sh 1 Ln 5, Col (b)							
28	Total Fixed Rate Debt	<u>\$ 3,332,500,000</u>	<u>\$ 33,762,067</u>	<u>\$ 3,298,737,933</u>	<u>4.38%</u>	<u>\$ 144,424,027</u>	28
Tax Exempt Clark County[4]							
29	2003 Series A, Due 2038	\$ 50,000,000	\$ 1,330,515	\$ 48,669,485	4.73%	\$ 2,299,917	29
30	2008 Series A, Due 2038	50,000,000	2,572,483	47,427,517	4.95%	2,346,865	30
31	2009 Series A, Due 2039	50,000,000	408,234	49,591,766	4.27%	2,118,137	31
32	Total CC Tax Exempt Variable	<u>\$ 150,000,000</u>	<u>\$ 4,311,233</u>	<u>\$ 145,688,767</u>	<u>4.64%</u>	<u>\$ 6,764,919</u>	32
Sch F-1, Sh 1 Ln 6, Col (b)							
Tax Exempt Big Bear							
33	1993 Series A, Due 2028	<u>\$ 50,000,000</u>	<u>\$ 232,188</u>	<u>\$ 49,767,812</u>	<u>4.55%</u>	<u>\$ 2,262,208</u>	33
34	Term Facility	<u>\$ 150,000,000</u>	<u>\$ 87,186,517</u>	<u>\$ 62,813,483</u>	<u>7.26%</u>	<u>\$ 4,562,047</u>	34
Sch F-1, Sh 1 Ln 4, Col (b)							
35	Total Variable Rate Debt	<u>\$ 350,000,000</u>	<u>\$ 91,729,937</u>	<u>\$ 258,270,063</u>	<u>5.26%</u>	<u>\$ 13,589,173</u>	35
36	Total Debt	<u>\$ 3,682,500,000</u>	<u>\$ 125,492,004</u>	<u>\$ 3,557,007,996</u>	<u>4.44%</u>	<u>\$ 158,013,201</u>	36

[1] Outstanding principal amounts are the Company's projected amounts at November 30, 2023.
[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, 2023[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	8.0% Debenture, Due 2026	75,000,000	1,896,372	73,103,628	8.93%	6,531,782	1
2	6.1% Notes, Due 2041	125,000,000	131,111	124,868,889	6.11%	7,629,226	2
3	4.875% Notes, Due 2043	250,000,000	2,288,949	247,711,051	4.95%	12,254,074	3
4	3.80% Notes, Due 2046	300,000,000	3,726,033	296,273,967	3.88%	11,499,595	4
5	3.70% Notes, Due 2028	300,000,000	1,773,274	298,226,726	3.84%	11,451,906	5
6	4.15% Notes, Due 2049	300,000,000	3,294,343	296,705,657	4.22%	12,520,979	6
7	2.2% Notes, Due 2030	450,000,000	3,357,976	446,642,024	2.32%	10,362,095	7
8	3.18% Notes, Due 2051	300,000,000	3,318,579	296,681,421	3.24%	9,612,478	8
9	4.05% Notes, Due 2032	600,000,000	7,184,134	592,815,866	4.21%	24,957,548	9
10	5.80% Notes, Due 2027	300,000,000	3,011,612	296,988,388	6.06%	17,997,496	10
11	5.45% Notes, Due 2028	300,000,000	3,583,827	296,416,173	5.74%	17,014,288	11
12	Total Debentures	<u>\$ 3,300,000,000</u>	<u>\$ 33,566,210</u>	<u>\$ 3,266,433,790</u>	<u>4.34%</u>	<u>\$ 141,831,468</u>	12
Sch F-1, Sh 2 Ln 1, Col (b)							
Medium Term Notes							
13	7.92% MTN, Due 2027	25,000,000	69,489	24,930,511	8.00%	1,995,065	13
14	6.76% MTN, Due 2027	7,500,000	-	7,500,000	6.76%	507,000	14
15	Total Medium Term Notes	<u>\$ 32,500,000</u>	<u>\$ 69,489</u>	<u>\$ 32,430,511</u>	<u>7.72%</u>	<u>\$ 2,502,065</u>	15
Sch F-1, Sh 2 Ln 2, Col (b)							
16	Unamortized Loss on Reacquired Debt[2]	<u>\$ -</u>	<u>\$ 3,494,523</u>	<u>\$ (3,494,523)</u>	<u>-4.92%</u>	<u>\$ 171,862</u>	16
Sch F-1, Sh 2 Ln 3, Col (b)							
Amortization of Gain (Loss) on Retirement of Debt [3]							
17	1999 Series A, Due 2038	\$ -	\$ 290,137	\$ (290,137)	-6.45%	\$ 18,718	17
18	1999 Series C, Due 2038	-	395,488	(395,488)	-6.45%	25,515	18
19	1999 Series D, Due 2038	-	228,915	(228,915)	-6.45%	14,769	19
20	2003 Series C, Due 2038	-	726,143	(726,143)	-6.78%	49,230	20
21	2003 Series D, Due 2038	-	866,810	(866,810)	-6.78%	58,767	21
22	2003 Series E, Due 2038	-	114,495	(114,495)	-6.78%	7,762	22
23	2004 Series A, Due 2034	-	664,474	(664,474)	-9.02%	59,952	23
24	2004 Series B, Due 2033	-	(2,359,722)	2,359,722	-9.52%	(224,736)	24
25	2005 Series A, Due 2035	-	735,645	(735,645)	-8.11%	59,647	25
26	2006 Series A, Due 2036	-	(3,241,666)	3,241,666	-7.55%	(244,654)	26
27	Total Tax Exempt Clark County	<u>\$ -</u>	<u>\$(1,579,282)</u>	<u>\$ 1,579,282</u>	<u>-11.08%</u>	<u>\$(175,029)</u>	27
Sch F-1, Sh 2 Ln 5, Col (b)							
28	Total Fixed Rate Debt	<u>\$ 3,332,500,000</u>	<u>\$ 35,550,941</u>	<u>\$ 3,296,949,059</u>	<u>4.38%</u>	<u>\$ 144,330,366</u>	28
Tax Exempt Clark County[4]							
29	2003 Series A, Due 2038	\$ 50,000,000	\$ 1,418,917	\$ 48,581,083	3.72%	\$ 1,806,815	29
30	2008 Series A, Due 2038	50,000,000	\$ 2,627,150	\$ 47,372,850	3.85%	1,822,515	30
31	2009 Series A, Due 2039	50,000,000	\$ 425,943	\$ 49,574,057	3.30%	1,633,820	31
32	Total CC Tax Exempt Variable	<u>\$ 150,000,000</u>	<u>\$ 4,472,010</u>	<u>\$ 145,527,990</u>	<u>3.62%</u>	<u>\$ 5,263,150</u>	32
Sch F-1, Sh 2 Ln 6, Col (b)							
Tax Exempt Big Bear							
33	1993 Series A, Due 2028	<u>\$ 50,000,000</u>	<u>\$ 299,871</u>	<u>\$ 49,700,129</u>	<u>4.65%</u>	<u>\$ 2,309,248</u>	33
34	Term Facility	<u>\$ 150,000,000</u>	<u>\$ 150,241,226</u>	<u>\$ (241,226)</u>	<u>-151.23%</u>	<u>\$ 364,816</u>	34
Sch F-1, Sh 2 Ln 4, Col (b)							
35	Total Variable Rate Debt	<u>\$ 350,000,000</u>	<u>\$ 155,013,107</u>	<u>\$ 194,986,893</u>	<u>4.07%</u>	<u>\$ 7,937,214</u>	35
36	Total Debt	<u>\$ 3,682,500,000</u>	<u>\$ 190,564,048</u>	<u>\$ 3,491,935,952</u>	<u>4.36%</u>	<u>\$ 152,267,580</u>	36

[1] Outstanding principal amounts are the Company's recorded amounts at May 31, 2023.

[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)		
Debentures														
1	8.00% Debenture, Due 2026	08/01/96	08/01/26	8.00%	75,000,000	75,000,000	894,750	1.19%	6,383,290	8.51%	67,721,960	90.30	8.93%	1
2	6.1% Notes, Due 2041	02/15/11	02/15/41	6.10%	125,000,000	125,000,000	0	0.00%	167,358	0.13%	124,832,642	99.87	6.11%	2
3	4.875% Notes, Due 2043	10/04/13	10/01/43	4.88%	250,000,000	250,000,000	2,382,500	0.95%	413,165	0.17%	247,204,335	98.88	4.95%	3
4	3.80% Notes, Due 2046	09/29/16	10/01/46	3.80%	300,000,000	300,000,000	3,531,000	1.18%	775,217	0.26%	295,693,783	98.56	3.88%	4
5	3.70% Notes, Due 2028	03/15/18	04/01/28	3.70%	300,000,000	300,000,000	2,505,000	0.84%	836,902	0.28%	296,658,098	98.89	3.84%	5
6	4.15% Notes, Due 2049	05/31/19	06/01/49	4.15%	300,000,000	300,000,000	2,778,000	0.93%	774,880	0.26%	296,447,320	98.82	4.22%	6
7	2.2% Notes, Due 2030	06/04/20	06/15/30	2.20%	450,000,000	450,000,000	3,492,000	0.78%	1,166,059	0.26%	445,341,941	98.96	2.32%	7
8	3.18% Notes, Due 2051	08/20/21	08/15/51	3.18%	300,000,000	300,000,000	2,682,000	0.89%	764,555	0.25%	296,553,446	98.85	3.24%	8
9	4.05% Notes, Due 2032	03/22/22	03/15/32	4.05%	600,000,000	600,000,000	6,138,000	1.02%	1,861,147	0.31%	592,000,853	98.67	4.21%	9
10	5.80% Notes, Due 2027	12/01/22	12/01/27	5.80%	300,000,000	300,000,000	2,199,000	0.73%	1,100,000	0.37%	296,701,000	98.90	6.06%	10
11	5.45% Notes, Due 2028	03/23/22	03/23/28	5.45%	300,000,000	300,000,000	2,241,000	0.75%	1,465,717	0.49%	296,293,283	98.76	5.74%	11
12	Total Debentures				\$ 3,300,000,000	\$ 3,300,000,000	\$ 28,843,250	0.87%	\$ 15,708,090	0.48%	\$ 3,255,448,660	98.65		12
Medium Term Notes														
13	7.92% MTN, Due 2027	06/04/97	06/04/27	7.92%	25,000,000	25,000,000	187,500	0.75%	45,761	0.18%	24,766,739	99.07	8.00%	13
14	6.76% MTN, Due 2027	09/23/97	09/24/27	6.76%	7,500,000	7,500,000	46,875	0.63%	17,228	0.23%	7,435,897	99.15	6.88%	14
15	Total Medium Term Notes				\$ 32,500,000	\$ 32,500,000	\$ 234,375	0.72%	\$ 62,990	0.19%	\$ 32,202,635	99.09		15
Fixed Rate Tax Exempt Clark County [3]														
16	1999 Series A, Due 2038	10/05/99	12/01/38	6.10%	12,410,000	12,410,000	53,920	0.43%	688,490	5.31%	11,697,590	94.26	6.63%	16
17	1999 Series C, Due 2038	07/19/00	12/01/38	5.95%	14,320,000	14,320,000	38,342	0.27%	936,800	6.54%	13,344,858	93.19	6.58%	17
18	1999 Series D, Due 2038	09/26/01	12/01/38	5.55%	8,270,000	8,270,000	21,451	0.26%	523,760	6.33%	7,724,789	93.41	6.13%	18
19	2003 Series C, Due 2038	03/20/03	03/01/38	5.45%	30,000,000	30,000,000	200,538	0.67%	1,440,962	4.80%	28,358,500	94.53	5.93%	19
20	2003 Series D, Due 2038	03/20/03	03/01/38	3.35%	20,000,000	20,000,000	133,692	0.67%	154,313	0.77%	19,711,996	98.56	3.44%	20
21	2003 Series E, Due 2038	03/20/03	03/01/38	5.80%	15,000,000	15,000,000	100,269	0.67%	115,735	0.77%	14,783,996	98.56	5.93%	21
22	2004 Series A, Due 2034	07/16/04	07/01/34	5.25%	65,000,000	65,000,000	1,081,500	1.66%	2,915,229	4.48%	61,003,271	93.85	6.08%	22
23	2004 Series B, Due 2033	10/19/04	12/01/33	5.00%	75,000,000	75,000,000	956,250	1.28%	5,034,264	6.71%	69,009,487	92.01	5.99%	23
24	2005 Series A, Due 2035	10/05/05	10/01/35	4.85%	100,000,000	100,000,000	1,350,000	1.35%	2,724,048	2.72%	95,925,952	95.93	5.36%	24
25	2006 Series A, Due 2036	09/20/06	09/01/36	4.75%	56,000,000	56,000,000	686,000	1.23%	801,557	1.43%	54,512,443	97.34	5.09%	25
26	Total Fixed Rate Tax Exempt Clark County				\$ 386,000,000	\$ 386,000,000	\$ 4,621,963	1.17%	\$ 15,305,158	3.86%	\$ 376,072,879	94.97		26
Variable Rate Tax Exempt Clark County														
27	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	27
28	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	28
29	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	29
30	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		30
Tax Exempt Bio Bear														
31	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	31
32	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	Var	32
33	Total Debt Capital				\$ 4,078,500,000	\$ 4,078,500,000	\$ 34,356,413	0.84%	\$ 40,668,283	1.00%	\$ 4,003,475,304	98.16	Var	33

[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	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	Debtentures													
2	8.0% Debenture, Due 2026	08/01/96	08/01/26	8.00%	75,000,000	75,000,000	894,750	1.19%	6,383,290	8.51%	67,721,960	90.30	8.93%	1
3	6.1% Notes, Due 2041	02/15/11	02/15/41	6.10%	125,000,000	125,000,000	0	0.00%	167,358	0.13%	124,832,642	99.87	6.11%	2
4	4.875% Notes, Due 2043	10/04/13	10/01/43	4.88%	250,000,000	250,000,000	2,382,500	0.95%	413,165	0.17%	247,204,335	98.88	4.95%	3
5	3.80% Notes, Due 2046	09/29/16	10/01/46	3.80%	300,000,000	300,000,000	3,531,000	1.18%	775,217	0.26%	295,693,783	98.96	3.88%	4
6	3.70% Notes, Due 2048	03/15/18	04/01/28	3.70%	300,000,000	300,000,000	2,505,000	0.84%	836,902	0.28%	296,658,098	98.89	3.84%	5
7	4.15% Notes, Due 2049	05/31/19	06/01/49	4.15%	300,000,000	300,000,000	2,778,000	0.93%	774,680	0.26%	296,447,320	98.82	4.22%	6
8	2.2% Notes, Due 2030	06/04/20	06/15/30	2.20%	450,000,000	450,000,000	3,492,000	0.78%	1,166,059	0.26%	445,341,941	98.96	2.32%	7
9	3.18% Notes, Due 2051	08/20/21	08/15/51	3.18%	300,000,000	300,000,000	2,682,000	0.89%	764,555	0.25%	296,553,446	98.85	3.24%	8
10	4.05% Notes, Due 2032	03/22/22	03/15/32	4.05%	600,000,000	600,000,000	6,138,000	1.02%	1,861,147	0.31%	592,000,853	98.67	4.21%	9
11	5.80% Notes, Due 2027	12/01/22	12/01/27	5.80%	300,000,000	300,000,000	2,199,000	0.73%	1,100,000	0.37%	296,701,000	98.90	6.06%	10
12	5.45% Notes, Due 2028	03/23/23	03/23/28	5.45%	300,000,000	300,000,000	2,241,000	0.75%	1,465,717	0.49%	296,293,283	98.76	5.74%	11
	Total Debentures				\$ 3,300,000,000	\$ 3,300,000,000	\$ 28,843,250	0.87%	\$ 15,708,090	0.48%	\$ 3,255,448,660	98.65		12
13	Medium Term Notes													
14	7.92% MTN, Due 2027	06/04/97	06/04/27	7.92%	25,000,000	25,000,000	187,500	0.75%	45,761	0.18%	24,766,739	99.07	8.00%	13
15	6.76% MTN, Due 2027	09/23/97	09/24/27	6.76%	7,500,000	7,500,000	46,875	0.63%	17,228	0.23%	7,435,897	99.15	6.88%	14
	Total Medium Term Notes				\$ 32,500,000	\$ 32,500,000	\$ 234,375	0.72%	\$ 62,990	0.19%	\$ 32,202,635	99.09		15
16	Fixed Rate Tax Exempt Clark County [3]													
17	1999 Series A, Due 2038	10/05/99	12/01/38	6.10%	12,410,000	12,410,000	53,920	0.43%	658,490	5.31%	11,697,590	94.26	6.63%	16
18	1999 Series C, Due 2038	07/19/00	12/01/38	5.95%	14,320,000	14,320,000	38,342	0.27%	938,800	6.54%	13,344,858	93.19	6.58%	17
19	1999 Series D, Due 2038	09/26/01	12/01/38	5.55%	8,270,000	8,270,000	21,451	0.26%	523,760	6.33%	7,724,789	93.41	6.13%	18
20	2003 Series C, Due 2038	03/20/03	03/01/38	5.45%	30,000,000	30,000,000	20,538	0.67%	1,440,962	4.80%	28,358,500	94.53	5.93%	19
21	2003 Series D, Due 2038	03/20/03	03/01/38	3.35%	20,000,000	20,000,000	133,692	0.67%	154,313	0.77%	19,711,994	98.56	3.44%	20
22	2003 Series E, Due 2038	03/20/03	03/01/38	5.80%	15,000,000	15,000,000	100,269	0.67%	115,735	0.77%	14,783,996	98.56	5.93%	21
23	2004 Series A, Due 2034	07/16/04	07/01/34	5.25%	65,000,000	65,000,000	1,081,500	1.66%	2,915,229	4.48%	61,003,271	93.85	6.08%	22
24	2004 Series B, Due 2033	10/19/04	12/01/33	5.00%	75,000,000	75,000,000	956,250	1.28%	5,034,264	6.71%	69,009,487	92.01	5.99%	23
25	2005 Series A, Due 2035	10/05/05	10/01/35	4.85%	100,000,000	100,000,000	1,350,000	1.35%	2,724,048	2.72%	95,925,952	95.93	5.36%	24
26	2006 Series A, Due 2036	09/20/06	09/01/36	4.75%	56,000,000	56,000,000	686,000	1.23%	801,557	1.43%	54,512,443	97.34	5.09%	25
	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		26
27	Variable Rate Tax Exempt Clark County													
28	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	27
29	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	28
30	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	29
	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		30
31	Tax Exempt Bld. Bear													
32	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	31
33	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	Var	32
	Total Debt Capital				\$ 4,078,500,000	\$ 4,078,500,000	\$ 34,356,413	0.84%	\$ 40,668,283	1.00%	\$ 4,003,475,304	98.16	Var	33

[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 included in the cost of debt.

**SOUTHWEST GAS CORPORATION
COST OF TERM FACILITY
FOR THE CERTIFICATION PERIOD ENDED NOVEMBER 30, 2023 [1]**

Line No.	Description (a)	Amount (b)	Annual Cost (c)	Cost (d)	Line No.
1	<u>Bank Borrowings</u> Term Facility	<u>\$ 62,813,483</u>	<u>7.26%</u>	<u>\$ 4,562,047</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, 2023 [1]**

Line No.	Description (a)	Amount (b)	Annual Cost (c)	Cost (d)	Line No.
1	<u>Bank Borrowings</u> Term Facility	\$ (241,226)	-151.23%	\$ 364,816	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, 2023**

Line No.	Description (a)	Principal Amount[1] (b)	Interest Cost (c)	Interest Amount (d)	Line No.
1	Short-Term Borrowing	\$ 179,430,073	6.20%	\$ 11,123,852	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, 2023**

Line No.	Description (a)	Principal Amount[1] (b)	Interest Cost (c)	Interest Amount (d)	Line No.
1	Short-Term Borrowing	\$ 303,962,230	5.07%	\$ 15,416,448	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, 2023**

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	\$ 11,708,150	5.29%	\$ 619,361	1
		Sch F-1, Sh 1 Ln 10, Col (c)			
2	Northern Nevada	<u>2,488,518</u>	<u>5.29%</u>	<u>131,643</u>	2
3	Total Nevada	<u>\$ 14,196,669</u>	<u>5.29%</u>	<u>\$ 751,004</u>	3
		Sch F-1, Sh 1 Ln 10, Col (b)	Sch F-1, Sh 1 Ln 10, Col (e)		
4	Arizona	25,833,159	4.68%	1,208,992	4
5	California	8,983,323	5.22%	468,929	5
6	Total	<u>\$ 49,013,151</u>	<u>4.96%</u>	<u>\$ 2,428,925</u>	6

[1] Does not include Great Basin Transmission Company customer deposits of \$28,953.

**SOUTHWEST GAS CORPORATION
CUSTOMER DEPOSITS - INTEREST CALCULATION
AT MAY 31, 2023**

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	\$ 11,708,150	4.55%	\$ 532,721	1
		Sch F-1, Sh 2 Ln 10, Col (c)			
2	Northern Nevada	<u>2,488,518</u>	<u>4.55%</u>	<u>113,228</u>	2
3	Total Nevada	<u>\$ 14,196,669</u>	<u>4.55%</u>	<u>\$ 645,948</u>	3
		Sch F-1, Sh 2 Ln 10, Col (b)	Sch F-1, Sh 2 Ln 10, Col (e)		
4	Arizona	25,833,159	4.68%	1,208,992	4
5	California	8,983,323	5.03%	451,861	5
6	Total	<u>\$ 49,013,151</u>	<u>4.71%</u>	<u>\$ 2,306,801</u>	6

[1] Does not include Great Basin Transmission Company customer deposits of \$28,953.

**SOUTHWEST GAS CORPORATION
COST OF PREFERRED SECURITIES
FOR THE CERTIFICATION PERIOD ENDING NOVEMBER 30, 2023**

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 1
Ln 5, Col (c)

**SOUTHWEST GAS CORPORATION
COST OF PREFERRED SECURITIES
FOR THE TEST PERIOD ENDED MAY 31, 2023**

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, 2023

Line No.	Description (a)	Issuance Date (b)	Maturity Date (c)	Call Date (d)	Annual Dividend Rate/Share (e)	At Par (f)	Gross Proceeds (g)	Underwriter's Commission Percent of Gross Proceeds (i)	Required Debt Expense Amount (j)	Percent of Gross Proceeds (k)	Issuance Expense Amount (l)	Percent of Gross Proceeds (m)	Net Proceeds 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, 2023

Line No.	Description (a)	Issuance Date (b)	Maturity Date (c)	Call Date (d)	Annual Dividend Rate/Share (e)	Total Issued		Underwriters Commission		Required 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. _____ 1

**SOUTHWEST GAS CORPORATION
COST OF COMMON EQUITY
FOR THE CERTIFICATION PERIOD ENDED NOVEMBER 30, 2023**

Based on analytical model results and the consideration of other relevant factors, Mr. D'Ascendis recommends a range of 10.08% to 12.58% as being representative of the range of equity investors' required rate of return for investment in Southwest Gas. The derivation and justification for this recommended range is detailed in the prepared direct testimony of Southwest Gas witness Mr. Dylan D'Ascendis. Given these ranges, the Company's requested ROE of 10.00% falls within Mr. D'Ascendis' unadjusted range of ROEs, but slightly below his adjusted range of ROEs. The requested ROE of 10.00% is discussed in the prepared direct testimony of Southwest Gas witness Amy L. Timperley. The table below summarizes Mr. D'Ascendis' analytical results.

Summary of Common Equity Cost Rate

Discounted Cash Flow Model (DCF)	9.65%
Risk Premium Model (RPM)	10.85%
Capital Asset Pricing Model (CAPM)	11.69%
Cost of Equity Models Applied to Comparable Risk, Non-Price Regulated Companies	<u>12.15%</u>
Indicated Range of Common Equity Cost Rates Before Adjustments	9.65% - 12.15%
Business Risk Adjustment	0.10%
Credit Risk Adjustment	0.23%
Flotation Cost Adjustment	0.10%
Recommended Range	<u>10.08 % - 12.58%</u>

**SOUTHWEST GAS CORPORATION
COST OF COMMON EQUITY
FOR THE TEST PERIOD ENDED MAY 31, 2023**

Based on analytical model results and the consideration of other relevant factors, Mr. D'Ascendis recommends a range of 10.08% to 12.58% as being representative of the range of equity investors' required rate of return for investment in Southwest Gas. The derivation and justification for this recommended range is detailed in the prepared direct testimony of Southwest Gas witness Mr. Dylan D'Ascendis. Given these ranges, the Company's requested ROE of 10.00% falls within Mr. D'Ascendis' unadjusted range of ROEs, but slightly below his adjusted range of ROEs. The requested ROE of 10.00% is discussed in the prepared direct testimony of Southwest Gas witness Amy L. Timperley. The table below summarizes Mr. D'Ascendis' analytical results.

Summary of Common Equity Cost Rate

Discounted Cash Flow Model (DCF)	9.65%
Risk Premium Model (RPM)	10.85%
Capital Asset Pricing Model (CAPM)	11.69%
Cost of Equity Models Applied to Comparable Risk, Non-Price Regulated Companies	<u>12.15%</u>
Indicated Range of Common Equity Cost Rates Before Adjustments	9.65% - 12.15%
Business Risk Adjustment	0.10%
Credit Risk Adjustment	0.23%
Flotation Cost Adjustment	0.10%
Recommended Range	<u>10.08 % - 12.58%</u>

**SOUTHWEST GAS CORPORATION
COMMON STOCK SALES
FOR THE PERIOD NOVEMBER 30, 2017 THROUGH NOVEMBER 30, 2023**

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 (j)	Net (k)	Line No.
					Amount (e)	% of Gross Proceeds (f)		Amount (h)	% of Gross Proceeds (i)			
1	Equity Shelf Program	Various	--	\$ -	--	--	\$ -	--	--	--	--	1
2	Employee Investment Plan	Various	--	--	--	--	--	--	--	--	--	2
3	Dividend Reinvestment Plan (DRSPP)	Various	--	--	--	--	--	--	--	--	--	3
4	Stock Incentive Plan	Various	--	--	--	--	--	--	--	--	--	4
5	Management Incentive Plan	Various	--	--	--	--	--	--	--	--	--	5
6	RSUP	Various	--	--	--	--	--	--	--	--	--	6
7	Accrued Incentive Pay	Various	--	--	--	--	--	--	--	--	--	7
8	Total Issued During the Period		--	\$ -	--	0.00%	\$ -	--	0.00%	\$ -	--	8
9	Issued and Outstanding at 11-30-17 [3]		47,482,068	956,161,471								9
10	Issued and Outstanding at 11-30-23 [3]		47,482,068	956,161,471								10

[1] 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.

[2] Original issues.

[3] Outstanding based on Company records.

**SOUTHWEST GAS CORPORATION
COMMON STOCK SALES
FOR THE PERIOD MAY 31, 2017 THROUGH MAY 31, 2023**

Line No.	Description (Company Records) [1] [2]	Date (b)	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	--	\$ -	--	--	--	--	--	--	--	1
2	Employee Investment Plan	Various	--	-	--	--	--	--	--	--	--	2
3	Dividend Reinvestment Plan (DRSPP)	Various	--	-	--	--	--	--	--	--	--	3
4	Stock Incentive Plan	Various	--	-	--	--	--	--	--	--	--	4
5	Management Incentive Plan	Various	--	-	--	--	--	--	--	--	--	5
6	RSUP	Various	--	-	--	--	--	--	--	--	--	6
7	Accrued Incentive Pay	Various	--	-	--	--	--	--	--	--	--	7
8	Total Issued During the Period		--	\$ -	--	0.00%	\$ -	--	0.00%	\$ -	\$ -	8
9	Issued and Outstanding at 05-31-2017 [3]		47,482,068	956,161,471								9
10	Issued and Outstanding at 05-31-2023 [3]		47,482,068	956,161,471		0						10

[1] 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.

[2] During the period May 31, 2017 through May 31, 2023 no additional common stock has been issued.

[3] 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 5/31/2023 (c)	Test Year Adjustments (d)	As Adjusted at 5/31/2023 (e) (c) + (d)	Certification Adjustments (f)	At Certification 11/30/2023 (g) (e) + (f)	ECIC Adjustments (h)	Requested (i) (g) + (h)	Line No.
1	Gas Plant in Service	Sch G-1	\$ 2,692,005,909	\$ (3,152,244)	\$ 2,688,853,665	\$ 69,758,381	\$ 2,758,612,046	\$ 0	\$ 2,758,612,046	1
2	Accumulated Provision for Depreciator	Sch G-2	703,130,373	(1,533,044)	701,597,329	25,107,858	726,705,187	0	726,705,187	2
3	Net Plant in Service	Ln 1 - Ln 2	\$ 1,988,875,536	\$ (1,619,201)	\$ 1,987,256,336	\$ 44,650,523	\$ 2,031,906,859	\$ 0	\$ 2,031,906,859	3
Other Rate Base										
4	Materials and Supplies	Sch G-4, Sh 1	\$ 18,167,467	\$ 0	\$ 18,167,467	\$ (849,013)	\$ 17,318,454	\$ 0	\$ 17,318,454	4
5	Cash Working Capital	Sch G-5, Sh 1	7,632,116	0	7,632,116	137,279	7,769,395	0	7,769,395	5
6	Other Debits and Credits	Sch G-5, Sh 1	29,817,733	0	29,817,733	282,571	30,100,304	0	30,100,304	6
7	Customer Advances	Sch G-6, Sh 1	(70,519,748)	0	(70,519,748)	(1,123,066)	(71,642,814)	0	(71,642,814)	7
8	Deferred Taxes	Sch M-4, Sh 4	(263,393,834)	359,924	(263,033,910)	(660,174)	(263,694,084)	0	(263,694,084)	8
9	Total Other Rate Base	Sum Lns 4 - 8	\$ (278,296,266)	\$ 359,924	\$ (277,936,343)	\$ (2,212,403)	\$ (280,148,745)	\$ 0	\$ (280,148,745)	9
10	Total Rate Base	Ln 3 + Ln 9	\$ 1,710,579,270	\$ (1,259,277)	\$ 1,709,319,993	\$ 42,438,120	\$ 1,751,758,113	\$ 0	\$ 1,751,758,113	10

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
SUMMARY COST OF GAS PLANT AS RECORDED
FOR THE TWELVE MONTHS ENDED MAY 31, 2023**

Line No.	Description (a)	Balance as Recorded at 5/31/2023 (b) <small>Sch G-1, Sh 11-12 Col (c)</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 at 5/31/2023 (f) <small>(b) + (e)</small>	Line No.
<u>Direct</u>							
1	Intangible Plant	\$ 1,068,130			\$ 108,491,095	\$ 109,559,225	1
2	Transmission Plant	144,168,220			0	144,168,220	2
3	Distribution Plant	2,317,446,769			0	2,317,446,769	3
4	General Plant	92,609,312			28,222,384	120,831,695	4
5	Total	<u>\$ 2,555,292,430</u>			<u>\$ 136,713,479</u>	<u>\$ 2,692,005,909</u>	5
<u>System Allocable</u>							
6	Intangible Plant	\$ 384,809,346	28.19%	\$ 108,491,095			6
7	General Plant	100,102,565	28.19%	28,222,384			7
8	Total	<u>\$ 484,911,911</u>		<u>\$ 136,713,479</u>			8

Stmt G, Sh 1, Ln 1(c)

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
SUMMARY COST OF GAS PLANT AS ADJUSTED
FOR THE TWELVE MONTHS ENDED MAY 31, 2023**

Line No.	Description (a)	Balance as Adjusted at 5/31/2023 (b) <small>Sch G-1, Sh 11-12 Col (e)</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 at 5/31/2023 (f) <small>(b) + (e)</small>	Line No.
	<u>Direct</u>						
1	Intangible Plant	\$ 1,068,130			\$ 108,310,189	\$ 109,378,319	1
2	Transmission Plant	144,168,036			0	144,168,036	2
3	Distribution Plant	2,317,444,267			0	2,317,444,267	3
4	General Plant	92,605,874			25,257,168	117,863,043	4
5	Total	<u>\$ 2,555,286,307</u>			<u>\$ 133,567,358</u>	<u>\$ 2,688,853,665</u>	5
						<small>Stmt G, Sh 1, Ln 1(e)</small>	
	<u>System Allocable</u>						
6	Intangible Plant	\$ 384,167,686	28.19%	\$ 108,310,189			6
7	General Plant	89,585,182	28.19%	25,257,168			7
8	Total	<u>\$ 473,752,867</u>		<u>\$ 133,567,358</u>			8

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
SUMMARY COST OF GAS PLANT AT CERTIFICATION
FOR THE CERTIFICATION PERIOD ENDED NOVEMBER 30, 2023**

Line No.	Description (a)	Balance as Adjusted at 11/30/2023 (b) <small>Sch G-1, Sh 11-12 Col (g)</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 at 11/30/2023 (f) <small>(b) + (e)</small>	Line No.
	<u>Direct</u>						
1	Intangible Plant	\$ 1,068,130			\$ 111,059,471	\$ 112,127,601	1
2	Transmission Plant	144,607,931			0	144,607,931	2
3	Distribution Plant	2,383,578,194			0	2,383,578,194	3
4	General Plant	92,553,920			25,744,400	118,298,320	4
5	Total	<u>\$ 2,621,808,174</u>			<u>\$ 136,803,871</u>	<u>\$ 2,758,612,046</u>	5
						<small>Stmt G, Sh 1, Ln 1(g)</small>	
	<u>System Allocable</u>						
6	Intangible Plant	\$ 393,919,173	28.19%	\$ 111,059,471			6
7	General Plant	91,313,354	28.19%	25,744,400			7
8	Total	<u>\$ 485,232,526</u>		<u>\$ 136,803,871</u>			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.
<u>Direct</u>							
1	Intangible Plant	\$ 1,068,130			\$ 111,059,471	\$ 112,127,601	1
2	Transmission Plant	144,607,931			0	144,607,931	2
3	Distribution Plant	2,383,578,194			0	2,383,578,194	3
4	General Plant	92,553,920			25,744,400	118,298,320	4
5	Total	<u>\$ 2,621,808,174</u>			<u>\$ 136,803,871</u>	<u>\$ 2,758,612,046</u>	5
<small>Stmt G, Sh 1, Ln 1(i)</small>							
<u>System Allocable</u>							
6	Intangible Plant	\$ 393,919,173	28.19%	\$ 111,059,471			6
7	General Plant	91,313,354	28.19%	25,744,400			7
8	Total	<u>\$ 485,232,526</u>		<u>\$ 136,803,871</u>			8

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
DIRECT GAS PLANT IN SERVICE AS RECORDED
FOR THE TWELVE MONTHS ENDED MAY 31, 2023**

Line No.	Description (a)	Account Number (b)	Recorded at 5/31/2022 (c) [1]	Additions (d) [1]	Retirements (e) [1]	Transfers (f) [1]	Adjustments (g) [1]	Recorded at 5/31/2023 (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	107,296,793	19,250	0	0	0	107,316,042	9
10	Mains - Bridge	367.2	105,956	0	0	0	0	105,956	10
11	Compressor Station Equipment	368	7,105,673	0	0	0	0	7,105,673	11
12	Measuring and Reg. Stations	369	25,690,124	0	0	0	0	25,690,124	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		\$ 144,148,971	\$ 19,250	\$ 0	\$ 0	\$ 0	\$ 144,168,220	15
Distribution Plant									
16	Land and Land Rights	374.1	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	0	16
17	Rights of Way	374.2	1,546,772	0	0	0	0	1,546,772	17
18	Structures and Improvements	375	0	0	0	0	0	0	18
19	Mains	376	1,319,099,202	99,995,248	(1,652,080)	0	0	1,417,442,371	19
20	Measuring and Reg. Stations	378	26,181,658	626,474	(167,722)	0	0	26,640,410	20
21	Services	380	561,541,215	55,013,606	(1,407,059)	0	0	615,147,762	21
22	Meters	381	223,060,718	24,294,145	(1,291,556)	0	0	246,063,307	22
23	Industrial Measuring and Reg. Sta.	385	10,084,499	521,648	0	0	0	10,606,147	23
24	Miscellaneous Equipment	387	0	0	0	0	0	0	24
25	Total Distribution Plant		\$ 2,141,514,064	\$ 180,451,121	\$ (4,518,416)	\$ 0	\$ 0	\$ 2,317,446,769	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	42,089,276	658,659	(311,123)	0	0	42,436,812	27
28	Structures and Improv - Leasehold	390.2	383,663	18,190	0	0	0	401,853	28
29	Office Furniture and Fixtures	391	3,163,364	29,397	(7,629)	0	0	3,185,131	29
30	Computer Software and Hardware	391.1	1,706,019	1,170,264	(1,198,500)	0	0	1,677,784	30
31	Transportation Equipment - Light	392.11	11,532,559	975,879	(1,972,383)	37,287	0	10,573,342	31
32	Transportation Equipment - Heavy	392.12	9,025,385	432,870	(204,654)	0	0	9,253,600	32
33	Stores Equipment	393	605,541	81,131	0	0	0	686,672	33
34	Tool, Shop, and Garage Equip.	394	6,985,757	3,875,677	(145,036)	0	0	10,716,398	34
35	Laboratory Equipment	395	301,928	0	0	0	0	301,928	35
36	Power Operated Equipment	396	3,809,418	1,289,696	(99,183)	0	0	4,999,931	36
37	Communication Equipment	397	2,581,899	0	(2,903)	0	0	2,578,996	37
38	Telemetry Equipment	397.2	4,755	0	0	0	0	4,755	38
39	Miscellaneous Equipment	398	2,089,658	24,883	(52,998)	0	0	2,061,543	39
40	Total General Plant		\$ 88,009,789	\$ 8,556,646	\$ (3,994,410)	\$ 37,287	\$ 0	\$ 92,609,312	40
41	Total Gas Plant in Service		\$ 2,374,740,953	\$ 189,027,017	\$ (8,512,826)	\$ 37,287	\$ 0	\$ 2,555,292,430	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, 2023**

Line No.	Description (a)	Reference/ Account Number (b)	Recorded at 5/31/2022 (c)	Additions (d)	Retirements (e)	Transfers (f)	Adjustments (g)	Recorded at 5/31/2023 (h)	Line No.
			[1]	[1]	[1]	[1]	[1]	Sum (c) thru (g)	
Intangible Plant									
1	Organization	301	\$ 61,816	\$ 0	\$ 0	\$ 0	\$ 0	\$ 61,816	1
2	Miscellaneous Intangible	303	376,274,895	8,472,635			0	384,747,530	2
3	Total Intangible Plant		\$ 376,336,711	\$ 8,472,635	\$ 0	\$ 0	\$ 0	\$ 384,809,346	3
General Plant									
4	Land and Land Rights	389	\$ 8,254,272	\$ 2,072,557	\$ 0	\$ (6,289,263)	\$ 0	\$ 4,037,565	4
5	Structures and Improv - Co. Owned	390.10	75,357,081	65,838	(52,140)	(32,097,548)	(2,900,000)	40,373,231	5
6	Structures and Improv - Leasehold	390.20	1,793,232	0	0	(1,785,259)	0	7,973	6
7	Structures and Improv - Leasehold Fully Amort.	390.21	0	0	0	0	0	0	7
8	Office Furniture and Fixtures	391	9,275,305	72,648	(90,609)	0	0	9,257,345	8
9	Computer Software and Hardware	391.1	20,340,390	1,157,608	(3,567,393)	0	0	17,930,606	9
10	Transportation Equipment - Light	392.11	2,336,778	159,071	(605,269)	0	0	1,890,581	10
11	Transportation Equipment - Heavy	392.12	0	0	0	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	66,522	0	0	0	0	66,522	13
14	Tool, Shop, and Garage Equip.	394	1,315,973	43,377	(76,102)	0	0	1,283,247	14
15	Laboratory Equipment	395	1,765,525	915,658	(17,836)	0	0	2,663,346	15
16	Power Operated Equipment	396	259,442	0	0	0	0	259,442	16
17	Communication Equipment	397	8,296,127	9,414	(330,685)	0	0	7,974,856	17
18	Telemetry Equipment	397.2	0	0	0	0	0	0	18
19	Miscellaneous Equipment	398	5,088,143	1,086,465	(38,119)	0	0	6,136,489	19
20	Total General Plant		\$ 142,370,150	\$ 5,582,637	\$ (4,778,152)	\$ (40,172,070)	\$ (2,900,000)	\$ 100,102,565	20
21	Total Gas Plant in Service		\$ 518,706,861	\$ 14,055,272	\$ (4,778,152)	\$ (40,172,070)	\$ (2,900,000)	\$ 484,911,911	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, 2023**

Line No.	Description (a)	Account Number (b)	Co-Owned Vehicles Adj. No. 6 (c) Sch H-6, Sh 1	Misc Rate Base Adj. No. 23 (d) Sch H-23, Sh 1	Total Adjustments (e) Sum (c) thru (d)	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		\$ 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	(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		\$ 0	\$ (184)	\$ (184)	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	(2,390)	(2,390)	19
20	Measuring and Reg. Stations	378	0	0	0	20
21	Services	380	0	0	0	21
22	Meters	381	0	(109)	(109)	22
23	Industrial Measuring and Reg. Sta.	385	0	(2)	(2)	23
24	Miscellaneous Equipment	387	0	0	0	24
25	Total Distribution Plant		\$ 0	\$ (2,502)	\$ (2,502)	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	0	0	0	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		\$ 0	\$ (3,438)	\$ (3,438)	40
41	Total Gas Plant in Service		\$ 0	\$ (6,123)	\$ (6,123)	41

**SOUTHWEST GAS CORPORATION
SYSTEM ALLOCABLE
GAS PLANT IN SERVICE ADJUSTMENTS
AT MAY 31, 2023**

Line No.	Description (a)	Account Number (b)	Co-Owned			Co-Operated		Remittance		Misc Rate Base Adj. No. 23 (f)	Total Adjustments (g)	Total Allocated to SNV (h)	Line No.
			Vehicles Adj. No. 6 (c)	Aircraft Adj. No. 20 (d)	Print to Mail Assets Adj. No. 22 (e)	Processing and	Misc	Sum (c) thru (f)	(g) * Ln 22(h)				
<u>Intangible Plant</u>													
1	Organization	301	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	1	
2	Miscellaneous Intangible	303	0	0	0	0	(641,660)	(641,660)	(641,660)	(641,660)	(180,906)	2	
3	Total Intangible Plant		0	0	0	0	(641,660)	(641,660)	(641,660)	(641,660)	(180,906)	3	
<u>General Plant</u>													
4	Land and Land Rights	389	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	4	
5	Structures and Improv - Co. Owned	390.1	0	(917,750)	0	0	0	0	0	(917,750)	(258,745)	5	
6	Structures and Improv - Leasehold	390.2	0	0	0	0	0	0	0	0	0	6	
7	Structures and Improv - Leasehold Fully Amort.	390.21	0	0	0	0	0	0	0	0	0	7	
8	Office Furniture and Fixtures	391	0	0	(1,031,069)	0	0	0	(1,031,069)	(1,031,069)	(290,694)	8	
9	Computer Software and Hardware	391.1	0	0	0	0	(10,978)	(10,978)	(10,978)	(3,095)	(3,095)	9	
10	Transportation Equipment - Light	392.11	(611,529)	0	0	0	0	0	(611,529)	(172,411)	(172,411)	10	
11	Transportation Equipment - Heavy	392.12	0	0	0	0	0	0	0	0	0	11	
12	Transportation Equipment-Aircraft	392.21	0	(7,909,429)	0	0	0	0	(7,909,429)	(2,229,942)	(2,229,942)	12	
13	Stores Equipment	393	0	0	(28,869)	0	0	0	(28,869)	(8,139)	(8,139)	13	
14	Tool, Shop, and Garage Equip.	394	0	0	(3,144)	0	0	0	(3,144)	(886)	(886)	14	
15	Laboratory Equipment	395	0	0	0	0	0	0	0	0	0	15	
16	Power Operated Equipment	396	0	0	0	0	0	0	0	0	0	16	
17	Communication Equipment	397	0	0	0	0	0	0	0	0	0	17	
18	Telemetry Equipment	397.2	0	0	0	0	0	0	0	0	0	18	
19	Miscellaneous Equipment	398	0	0	0	0	(4,615)	(4,615)	(4,615)	(1,301)	(1,301)	19	
20	Total General Plant		\$ (611,529)	\$ (8,827,179)	\$ (1,063,082)	\$ (15,593)	\$ (10,517,384)	\$ (2,965,215)	\$ (2,965,215)	\$ (2,965,215)	\$ (2,965,215)	20	
21	Total Gas Plant in Service		\$ (611,529)	\$ (8,827,179)	\$ (1,063,082)	\$ (657,254)	\$ (11,159,044)	\$ (3,146,121)	\$ (3,146,121)	\$ (3,146,121)	\$ (3,146,121)	21	
22	4-Factor											22	

Sch G-1, Sh 12, Col (d)
Sch G-1, Sh 8, Ln 9(g)
28.19%

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
GAS PLANT IN SERVICE ADJUSTMENTS
AT NOVEMBER 30, 2023**

Line No.	Description (a)	Account Number (b)	Rate Base and Property Tax Annualization Adj. No. C6 (c) WP H-C6, 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	106,665	106,665	6
7	Structures - Compressor Stations	366.1	0	0	7
8	Structures - General	366.2	0	0	8
9	Mains	367	162,501	162,501	9
10	Mains - Bridge	367.2	0	0	10
11	Compressor Station Equipment	368	75,000	75,000	11
12	Measuring and Reg. Stations	369	95,729	95,729	12
13	Communication Equipment	370	0	0	13
14	Miscellaneous Equipment	371	0	0	14
15	Total Transmission Plant		<u>\$ 439,895</u>	<u>\$ 439,895</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	36,736,258	36,736,258	19
20	Measuring and Reg. Stations	378	2,127,531	2,127,531	20
21	Services	380	21,492,666	21,492,666	21
22	Meters	381	5,584,096	5,584,096	22
23	Industrial Measuring and Reg. Sta.	385	193,376	193,376	23
24	Miscellaneous Equipment	387	0	0	24
25	Total Distribution Plant		<u>\$ 66,133,926</u>	<u>\$ 66,133,926</u>	25
<u>General Plant</u>					
26	Land and Land Rights	389	\$ 0	0	26
27	Structures and Improv - Co. Owned	390.1	30,000	30,000	27
28	Structures and Improv - Leasehold	390.2	0	0	28
29	Office Furniture and Fixtures	391	0	0	29
30	Computer Software and Hardware	391.1	(1,131,642)	(1,131,642)	30
31	Transportation Equipment - Light	392.11	774,300	774,300	31
32	Transportation Equipment - Heavy	392.12	(150,002)	(150,002)	32
33	Stores Equipment	393	0	0	33
34	Tool, Shop, and Garage Equip.	394	261,429	261,429	34
35	Laboratory Equipment	395	0	0	35
36	Power Operated Equipment	396	54,364	54,364	36
37	Communication Equipment	397	109,597	109,597	37
38	Telemetry Equipment	397.2	0	0	38
39	Miscellaneous Equipment	398	0	0	39
40	Total General Plant		<u>\$ (51,954)</u>	<u>\$ (51,954)</u>	40
41	Total Gas Plant in Service		<u>\$ 66,521,867</u>	<u>\$ 66,521,867</u>	41

**SOUTHWEST GAS CORPORATION
SYSTEM ALLOCABLE
GAS PLANT IN SERVICE ADJUSTMENTS
AT NOVEMBER 30, 2023**

Line No.	Description (a)	Account Number (b)	Rate Base and Property Tax Annualization		Total Adjustments (d)	As Allocated to SNV (e)	Line No.
			Adj. No. C6 (c)	WP H-C6, Sh 6 Col (c)			
<u>Intangible Plant</u>							
1	Organization	301	\$ 0	\$ 0	0	0	1
2	Miscellaneous Intangible	303	9,751,487	9,751,487	2,749,282	2,749,282	2
3	Total Intangible Plant		\$ 9,751,487	\$ 9,751,487	\$ 2,749,282	\$ 2,749,282	3
<u>General Plant</u>							
4	Land and Land Rights	389	\$ 0	\$ 0	0	0	4
5	Structures and Improv - Co. Owned	390.1	72,860	72,860	20,542	20,542	5
6	Structures and Improv - Leasehold	390.2	0	0	0	0	6
7	Structures and Improv - Leasehold Fully Amort.	390.21	0	0	0	0	7
8	Office Furniture and Fixtures	391	1,241,834	1,241,834	350,116	350,116	8
9	Computer Software and Hardware	391.1	(1,290,977)	(1,290,977)	(363,971)	(363,971)	9
10	Transportation Equipment - Light	392.11	556,431	556,431	156,877	156,877	10
11	Transportation Equipment - Heavy	392.12	0	0	0	0	11
12	Transportation Equipment-Aircraft	392.21	0	0	0	0	12
13	Stores Equipment	393	0	0	0	0	13
14	Tool, Shop, and Garage Equip.	394	(25,952)	(25,952)	(7,317)	(7,317)	14
15	Laboratory Equipment	395	101,200	101,200	28,532	28,532	15
16	Power Operated Equipment	396	172,392	172,392	48,603	48,603	16
17	Communication Equipment	397	0	0	0	0	17
18	Telemetry Equipment	397.2	0	0	0	0	18
19	Miscellaneous Equipment	398	900,384	900,384	253,849	253,849	19
20	Total General Plant		\$ 1,728,172	\$ 1,728,172	\$ 487,232	\$ 487,232	20
21	Total Gas Plant in Service		\$ 11,479,659	\$ 11,479,659	\$ 3,236,514	\$ 3,236,514	21
22	4-Factor						22

Stmnt N, Sh 8, Ln 9(g)
28.19%

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

Line No.	Description (a)	Account Number (b)	Recorded 5/31/2023 (c) Sch G-1, Sh 5	Test Year Adjustments (d) Sch G-1, Sh 7	As Adjusted at 5/31/2023 (e) (c) + (d)	Certification Adjustments (f) Sch G-1, Sh 9	At Certification 11/30/2023 (g) (e) + (f)	EC/C Adjustments (h) N/A	Requested (i) (g) + (h)	Line No.
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	106,665	548,763	0	548,763	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	107,316,042	0	107,316,042	162,501	107,478,543	0	107,478,543	9
10	Mains - Bridge	367.2	105,956	0	105,956	0	105,956	0	105,956	10
11	Compressor Station Equipment	368	7,105,673	0	7,105,673	75,000	7,180,673	0	7,180,673	11
12	Measuring and Reg. Stations	369	25,690,124	0	25,690,124	95,729	25,785,853	0	25,785,853	12
13	Communication Equipment	370	677,562	0	677,562	0	677,562	0	677,562	13
14	Miscellaneous Equipment	371	18,823	0	18,823	0	18,823	0	18,823	14
15	Total Transmission Plant		\$ 144,168,220	\$ (184)	\$ 144,168,036	\$ 439,895	\$ 144,607,931	\$ 0	\$ 144,607,931	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	1,417,442,371	(2,390)	1,417,439,981	36,736,258	1,454,176,239	0	1,454,176,239	19
20	Measuring and Reg. Stations	378	26,640,410	0	26,640,410	2,127,531	28,767,941	0	28,767,941	20
21	Services	380	615,147,762	0	615,147,762	21,492,666	636,640,428	0	636,640,428	21
22	Meters	381	246,063,307	(109)	246,063,198	5,584,096	251,647,295	0	251,647,295	22
23	Industrial Measuring and Reg. Sta.	385	10,606,147	(2)	10,606,144	193,376	10,799,520	0	10,799,520	23
24	Miscellaneous Equipment	387	0	0	0	0	0	0	0	24
25	Total Distribution Plant		\$ 2,317,446,769	\$ (2,502)	\$ 2,317,444,267	\$ 66,133,926	\$ 2,383,578,194	\$ 0	\$ 2,383,578,194	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	42,436,812	0	42,436,812	30,000	42,466,812	0	42,466,812	27
28	Structures and Improv - Leasehold	390.2	401,853	0	401,853	0	401,853	0	401,853	28
29	Office Furniture and Fixtures	391	3,185,131	0	3,185,131	0	3,185,131	0	3,185,131	29
30	Computer Software and Hardware	391.1	1,677,784	0	1,677,784	(1,131,642)	546,142	0	546,142	30
31	Transportation Equipment - Light	392.11	10,573,342	0	10,573,342	774,300	11,347,641	0	11,347,641	31
32	Transportation Equipment - Heavy	392.12	9,253,600	0	9,253,600	(150,002)	9,103,598	0	9,103,598	32
33	Stores Equipment	393	686,672	0	686,672	0	686,672	0	686,672	33
34	Tool, Shop, and Garage Equip.	394	10,716,398	0	10,716,398	261,429	10,977,828	0	10,977,828	34
35	Laboratory Equipment	395	301,928	0	301,928	0	301,928	0	301,928	35
36	Power Operated Equipment	396	4,999,931	0	4,999,931	54,364	5,054,294	0	5,054,294	36
37	Communication Equipment	397	2,578,996	0	2,578,996	109,597	2,688,593	0	2,688,593	37
38	Telemetry Equipment	397.2	4,755	0	4,755	0	4,755	0	4,755	38
39	Miscellaneous Equipment	398	2,061,543	(3,438)	2,058,106	0	2,058,106	0	2,058,106	39
40	Total General Plant		\$ 92,609,312	\$ (3,438)	\$ 92,605,874	\$ (51,954)	\$ 92,553,920	\$ 0	\$ 92,553,920	40
41	Total Gas Plant in Service		\$ 2,555,292,430	\$ (6,123)	\$ 2,555,286,307	\$ 66,521,867	\$ 2,621,808,174	\$ 0	\$ 2,621,808,174	41

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

Line No.	Description (a)	Reference/Account Number (b)	Recorded 5/31/2023 (c) Sch G-1, Sh 6	Test Year Adjustments (d) Sch G-1, Sh 8	As Adjusted at 5/31/2023 (e) (c) + (d)	Certification Adjustments (f) Sch G-1, Sh 10	At Certification 11/30/2023 (g) (e) + (f)	ECIC Adjustments (h) N/A	Requested (i) (g) + (h)	Line No.
1	<u>Intangible Plant</u>									
	Organization	301	\$ 61,816	0	\$ 61,816	0	\$ 61,816	0	\$ 61,816	1
2	Miscellaneous Intangible	303	384,747,530	(641,660)	384,105,869	9,751,487	393,857,356	0	393,857,356	2
3	Total Intangible Plant		\$ 384,809,346	\$ (641,660)	\$ 384,167,686	\$ 9,751,487	\$ 393,919,173	0	\$ 393,919,173	3
	<u>General Plant</u>									
4	Land and Land Rights	389	\$ 4,037,565	0	\$ 4,037,565	0	\$ 4,037,565	0	\$ 4,037,565	4
5	Structures and Improv - Co. Owned	390.1	40,373,231	(917,750)	39,455,481	72,860	39,528,341	0	39,528,341	5
6	Structures and Improv - Leasehold	390.2	7,973	0	7,973	0	7,973	0	7,973	6
7	Structures and Improv - Leasehold Fully Amort.	390.21	0	0	0	0	0	0	0	7
8	Office Furniture and Fixtures	391	9,257,345	(1,031,069)	8,226,276	1,241,834	9,468,110	0	9,468,110	8
9	Computer Software and Hardware	391.1	17,930,606	(10,978)	17,919,628	(1,290,977)	16,628,651	0	16,628,651	9
10	Transportation Equipment - Light	392.11	1,890,581	(611,529)	1,279,052	556,431	1,835,483	0	1,835,483	10
11	Transportation Equipment - Heavy	392.12	0	0	0	0	0	0	0	11
12	Transportation Equipment-Aircraft	392.21	8,221,361	(7,909,429)	311,932	0	311,932	0	311,932	12
13	Stores Equipment	393	66,522	(28,869)	37,653	0	37,653	0	37,653	13
14	Tool, Shop, and Garage Equip.	394	1,283,247	(3,144)	1,280,103	(25,952)	1,254,152	0	1,254,152	14
15	Laboratory Equipment	395	2,663,346	0	2,663,346	101,200	2,764,546	0	2,764,546	15
16	Power Operated Equipment	396	259,442	0	259,442	172,392	431,834	0	431,834	16
17	Communication Equipment	397	7,974,856	0	7,974,856	0	7,974,856	0	7,974,856	17
18	Telemetry Equipment	397.2	0	0	0	0	0	0	0	18
19	Miscellaneous Equipment	398	6,136,489	(4,615)	6,131,874	900,384	7,032,257	0	7,032,257	19
20	Total General Plant		\$ 100,102,565	\$ (10,517,384)	\$ 89,585,182	\$ 1,728,172	\$ 91,313,354	0	\$ 91,313,354	20
21	Total Gas Plant in Service		\$ 484,911,911	\$ (11,159,044)	\$ 473,752,867	\$ 11,479,659	\$ 485,232,526	0	\$ 485,232,526	21

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
SUMMARY ACCUMULATED DEPRECIATION AND AMORTIZATION AS RECORDED
FOR THE TWELVE MONTHS ENDED MAY 31, 2023**

Line No.	Description (a)	Balance as Recorded at 5/31/2023 (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) <small>(d)</small>	As Allocated at 5/31/2023 (f) <small>(b) + (e)</small>	Line No.
	<u>SNV</u>						
1	Intangible Plant	\$ 999,648			\$ 75,160,857	\$ 76,160,505	1
2	Transmission Plant	55,727,991			0	55,727,991	2
3	Distribution Plant	533,087,125			0	533,087,125	3
4	General Plant	30,535,602			7,619,151	38,154,752	4
5	Total	\$ 620,350,365			\$ 82,780,008	\$ 703,130,373	5
						<small>Stmt G, Sh 1, Ln 2(c)</small>	
	<u>System Allocable</u>						
6	Intangible Plant	\$ 266,589,623	28.19%	\$ 75,160,857			6
7	General Plant	27,024,526	28.19%	7,619,151			7
8	Total	\$ 293,614,149		\$ 82,780,008			8

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
SUMMARY ACCUMULATED DEPRECIATION AND AMORTIZATION AS ADJUSTED
FOR THE TWELVE MONTHS ENDED MAY 31, 2023**

Line No.	Description (a)	Balance as Adjusted at 5/31/2023 (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) <small>(d)</small>	As Allocated at 5/31/2023 (f) <small>(b) + (e)</small>	Line No.
	<u>SNV</u>						
1	Intangible Plant	\$ 999,648			\$ 75,160,857	\$ 76,160,505	1
2	Transmission Plant	55,727,991			0	55,727,991	2
3	Distribution Plant	533,087,125			0	533,087,125	3
4	General Plant	30,534,375			6,087,334	36,621,709	4
5	Total	<u>\$ 620,349,138</u>			<u>\$ 81,248,191</u>	<u>\$ 701,597,329</u>	5
						<small>Stmt G, Sh 1, Ln 2(e)</small>	
	<u>System Allocable</u>						
6	Intangible Plant	\$ 266,589,623	28.19%	\$ 75,160,857			6
7	General Plant	21,591,294	28.19%	6,087,334			7
8	Total	<u>\$ 288,180,916</u>		<u>\$ 81,248,191</u>			8

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
SUMMARY ACCUMULATED DEPRECIATION AND AMORTIZATION AT CERTIFICATION
FOR THE CERTIFICATION PERIOD ENDED NOVEMBER 30, 2023**

Line No.	Description (a)	Balance as Adjusted at 11/30/2023 (b)	SNV 4-Factor (c)	SNV Allocation (d)	Allocation of System Allocable Amounts (e)	As Allocated at 11/30/2023 (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			\$ 77,962,143	\$ 78,961,791	1
2	Transmission Plant	57,063,761			0	57,063,761	2
3	Distribution Plant	554,298,435			0	554,298,435	3
4	General Plant	29,818,743			6,562,458	36,381,201	4
5	Total	\$ 642,180,586			\$ 84,524,601	\$ 726,705,187	5
						Stmt G, Sh 1, Ln 2(g)	
	<u>System Allocable</u>						
6	Intangible Plant	\$ 276,525,564	28.19%	\$ 77,962,143			6
7	General Plant	23,276,520	28.19%	6,562,458			7
8	Total	\$ 299,802,084		\$ 84,524,601			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)	
	<u>SNV</u>						
1	Intangible Plant	\$ 999,648			\$ 77,962,143	\$ 78,961,791	1
2	Transmission Plant	57,063,761			0	57,063,761	2
3	Distribution Plant	554,298,435			0	554,298,435	3
4	General Plant	29,818,743			6,562,458	36,381,201	4
5	Total	<u>\$ 642,180,586</u>			<u>\$ 84,524,601</u>	<u>\$ 726,705,187</u>	5
						Stmt G, Sh 1, Ln 2(i)	
	<u>System Allocable</u>						
6	Intangible Plant	\$ 276,525,564	28.19%	\$ 77,962,143			6
7	General Plant	23,276,520	28.19%	6,562,458			7
8	Total	<u>\$ 299,802,084</u>		<u>\$ 84,524,601</u>			8

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION
FOR THE TWELVE MONTHS ENDED MAY 31, 2023**

Line No.	Description (a)	Account Number (b)	Recorded at 5/31/2022 (c) [1]	Provision (d) [1]	Salvage (e) [1]	Cost of Removal (f) [1]	Retirements (g) WP G-2, Sh 1	Transfers (h) [1]	Adjustments (i) [1]	Recorded at 5/31/2023 (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	(47,051)	5,791	0	0	0	0	0	(41,259)	6
7	Structures - Compressor Stations	366.1	608,685	7,515	0	0	(6,138)	0	0	610,063	7
8	Structures - General	366.2	265,988	27,935	0	0	0	0	0	293,923	8
9	Mains	367	41,782,693	1,845,643	0	0	(7,030)	0	0	43,621,306	9
10	Mains - Bridge	367.2	127,146	0	0	0	0	0	0	127,146	10
11	Compressor Station Equipment	368	2,954,382	128,613	0	0	0	0	0	3,082,994	11
12	Measuring and Reg. Stations	369	7,029,785	629,408	0	0	0	0	0	7,659,193	12
13	Communication Equipment	370	338,893	15,584	0	0	0	0	0	354,477	13
14	Miscellaneous Equipment	371	20,150	0	0	0	0	0	0	20,150	14
15	Total Transmission Plant		\$ 53,080,670	\$ 2,660,488	\$ 0	\$ 0	\$ (13,168)	\$ 0	\$ 0	\$ 55,727,991	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	389,549	20,572	0	0	0	0	0	410,121	17
18	Structures and Improvements	375	0	0	0	0	0	0	0	0	18
19	Mains	376	282,279,011	27,812,144	0	(767,136)	(5,532,912)	0	0	303,791,107	19
20	Measuring and Reg. Stations	378	13,204,430	954,822	0	(5,084)	(167,722)	0	0	13,986,447	20
21	Services	380	188,034,755	14,039,775	0	(2,456,559)	(1,407,059)	0	0	178,210,912	21
22	Meters	381	24,179,173	9,097,544	0	(572)	(1,291,556)	0	0	31,984,589	22
23	Industrial Measuring and Reg. Sta.	385	4,464,698	239,251	0	0	0	0	0	4,703,949	23
24	Miscellaneous Equipment	387	0	0	0	0	0	0	0	0	24
25	Total Distribution Plant		\$ 492,551,615	\$ 52,164,108	\$ 0	\$ (3,229,351)	\$ (8,399,248)	\$ 0	\$ 0	\$ 533,087,125	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	10,385,911	929,070	0	(54,510)	(311,123)	0	0	10,949,348	27
28	Structures and Improv - Leasehold	390.2	180,818	76,733	0	0	0	0	0	257,550	28
29	Office Furniture and Fixtures	391	1,464,468	158,255	0	0	(7,629)	0	0	1,615,093	29
30	Computer Software and Hardware	391.1	1,108,885	330,667	0	0	(1,198,500)	0	0	241,051	30
31	Transportation Equipment - Light	392.11	4,689,119	1,198,042	78,000	0	(1,972,383)	592	0	3,991,369	31
32	Transportation Equipment - Heavy	392.12	4,960,037	519,678	111,700	0	(204,654)	0	0	5,386,760	32
33	Stores Equipment	393	285,833	25,711	350	0	0	0	0	311,894	33
34	Tool, Shop, and Garage Equip.	394	2,932,711	571,197	1,305	0	(145,036)	0	0	3,360,177	34
35	Laboratory Equipment	395	160,864	15,096	0	0	0	0	0	175,960	35
36	Power Operated Equipment	396	1,702,359	237,151	35,750	0	(99,183)	0	0	1,876,077	36
37	Communication Equipment	397	1,343,852	172,067	0	0	(2,903)	0	0	1,513,017	37
38	Telemetry Equipment	397.2	(1,969)	317	0	0	0	0	0	(1,652)	38
39	Miscellaneous Equipment	398	774,344	137,610	0	0	(52,998)	0	0	858,956	39
40	Total General Plant		\$ 29,987,231	\$ 4,369,593	\$ 227,105	\$ (54,510)	\$ (3,994,410)	\$ 592	\$ 0	\$ 30,535,602	40
41	Total		\$ 576,619,165	\$ 59,194,190	\$ 227,105	\$ (3,283,860)	\$ (12,406,826)	\$ 592	\$ 0	\$ 620,350,365	41

[1] Source: Company Records

**SOUTHWEST GAS CORPORATION
SYSTEM ALLOCABLE
ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION
FOR THE TWELVE MONTHS ENDED MAY 31, 2023**

Line No.	Description (a)	Reference/ Account Number (b)	Recorded at 5/31/2022 (c)	Provision (d)	Salvage (e)	Cost of Removal (f)	Retirements (g)	Transfers (h)	Adjustments (i)	Recorded at 5/31/2023 (j)	Line No.
			[1]	[1]	[1]	[1]	[1]	[1]	[1]	Sum (e) thru (i)	
Intangible Plant											
1	Organization	301	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	1
2	Miscellaneous Intangible	303	245,622,417	20,967,206	0	0	0	0	0	266,589,623	2
3	Total Intangible Plant		\$ 245,622,417	\$ 20,967,206	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 266,589,623	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	10,840,396	1,367,684	0	(4,700)	(52,140)	(9,328,452)	0	2,822,788	5
6	Structures and Improv - Leasehold	390.2	1,684,607	89,910	0	0	0	(1,753,560)	(12,985)	7,973	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	2,859,184	618,152	0	0	(90,609)	0	0	3,386,727	8
9	Computer Software and Hardware	391.1	8,978,814	3,843,850	0	0	(3,567,393)	0	0	9,255,271	9
10	Transportation Equipment - Light	392.11	766,344	205,309	10,850	0	(605,269)	0	0	377,235	10
11	Transportation Equipment - Heavy	392.12	6,113	0	0	0	0	0	0	6,113	11
12	Transportation Equipment - Aircraft	392.21	3,587,552	328,854	0	0	0	0	0	3,916,406	12
13	Stores Equipment	393	40,384	4,437	0	0	0	0	0	44,821	13
14	Tool, Shop, and Garage Equip.	394	577,879	86,560	0	0	(76,102)	0	0	588,338	14
15	Laboratory Equipment	395	554,016	95,204	0	0	(17,836)	0	0	631,384	15
16	Power Operated Equipment	396	12,577	14,710	0	0	0	0	0	27,287	16
17	Communication Equipment	397	4,281,307	548,269	0	0	(330,685)	0	0	4,498,891	17
18	Telemetry Equipment	397.2	17,044	0	0	0	0	0	0	17,044	18
19	Miscellaneous Equipment		1,095,231	387,136	0	0	(38,119)	0	0	1,444,248	19
20	Total General Plant		\$ 35,301,449	\$ 7,590,076	\$ 10,850	\$ (4,700)	\$ (4,778,152)	\$ (11,082,011)	\$ (12,985)	\$ 27,024,526	20
21	Total		\$ 280,923,866	\$ 28,557,282	\$ 10,850	\$ (4,700)	\$ (4,778,152)	\$ (11,082,011)	\$ (12,985)	\$ 293,614,149	21

[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, 2023

Line No.	Description	Account Number	Co-Owned	Misc	Total Adjustments	Line No.
			Vehicles Adj. No. 6	Rate Base Adj. No. 23		
	(a)	(b)	(c)	(d)	(e)	
			Sch H-6, Sh 1	Sch H-23, 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	0	0	0	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	1,227	1,227	39
40	Total General Plant		\$ 0	\$ 1,227	1,227	40
41	Total		\$ 0	\$ 1,227	1,227	41

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

**SOUTHWEST GAS CORPORATION
SYSTEM ALLOCABLE
ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION ADJUSTMENTS
AT MAY 31, 2023**

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	Remittance Processing and Print to Mail Assets Adj. No. 22 (e) Sch H-22, Sh 1	Misc Rate Base Adj. No. 23 (f) Sch H-23, Sh 1	Total Adjustments (g) (c) through (f)	Total Allocated SNV (h) (g) * Ln 22(h)	Line No.
<u>Intangible Plant</u>									
1	Organization	301	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	1
2	Miscellaneous Intangible	303	0	0	0	0	0	0	2
3	Total Intangible Plant		0	0	0	0	0	0	3
<u>General Plant</u>									
4	Land and Land Rights	389	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	4
5	Structures and Improv - Co. Owned	390.1	0	558,992	0	0	558,992	157,599	5
6	Structures and Improv - Leasehold	390.2	0	0	0	0	0	0	6
7	Structures and Improv - Leasehold Fully Amort.	390.21	0	0	0	0	0	0	7
8	Office Furniture and Fixtures	391	0	0	696,847	0	696,847	196,465	8
9	Computer Software and Hardware	391.1	0	0	0	0	0	0	9
10	Transportation Equipment - Light	392.11	375,183	0	0	0	375,183	105,777	10
11	Transportation Equipment - Heavy	392.12	0	0	0	0	0	0	11
12	Transportation Equipment - Aircraft	392.21	0	3,767,811	0	0	3,767,811	1,062,277	12
13	Stores Equipment	393	0	0	30,429	0	30,429	8,579	13
14	Tool, Shop, and Garage Equip.	394	0	0	3,052	0	3,052	860	14
15	Laboratory Equipment	395	0	0	0	0	0	0	15
16	Power Operated Equipment	396	0	0	0	0	0	0	16
17	Communication Equipment	397	0	0	0	0	0	0	17
18	Telemetry Equipment	397.2	0	0	0	0	0	0	18
19	Miscellaneous Equipment	398	0	0	0	919	919	259	19
20	Total General Plant		375,183	4,326,803	730,328	919	5,433,232	1,531,817	20
21	Total		375,183	4,326,803	730,328	919	5,433,232	1,531,817	21
22	4-Factor								22

Sch G-2, Sh 12, Col (d)
Stmnt N, Sh 8, Ln 9(g)
28.19%

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION ADJUSTMENTS
AT NOVEMBER 30, 2023**

Line No.	Description (a)	Account Number (b)	Rate Base and Property Tax Annualization Adj. No. C6 (c) <small>Sch H-C6, Sh 1</small>	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	2,908	2,908	6
7	Structures - Compressor Stations	366.1	3,765	3,765	7
8	Structures - General	366.2	14,035	14,035	8
9	Mains	367	926,476	926,476	9
10	Mains - Bridge	367.2	0	0	10
11	Compressor Station Equipment	368	64,576	64,576	11
12	Measuring and Reg. Stations	369	316,102	316,102	12
13	Communication Equipment	370	7,908	7,908	13
14	Miscellaneous Equipment	371	0	0	14
15	Total Transmission Plant		<u>\$ 1,335,770</u>	<u>\$ 1,335,770</u>	15
<u>Distribution Plant</u>					
16	Land and Land Rights	374.1	\$ 0	\$ 0	16
17	Rights of Way	374.2	10,315	10,315	17
18	Structures and Improvements	375	0	0	18
19	Mains	376	11,970,809	11,970,809	19
20	Measuring and Reg. Stations	378	486,142	486,142	20
21	Services	380	4,893,306	4,893,306	21
22	Meters	381	3,727,690	3,727,690	22
23	Industrial Measuring and Reg. Sta.	385	123,048	123,048	23
24	Miscellaneous Equipment	387	0	0	24
25	Total Distribution Plant		<u>\$ 21,211,310</u>	<u>\$ 21,211,310</u>	25
<u>General Plant</u>					
26	Land and Land Rights	389	\$ 0	\$ 0	26
27	Structures and Improv - Co. Owned	390.1	469,132	469,132	27
28	Structures and Improv - Leasehold	390.2	41,897	41,897	28
29	Office Furniture and Fixtures	391	80,743	80,743	29
30	Computer Software and Hardware	391.1	(973,243)	(973,243)	30
31	Transportation Equipment - Light	392.11	(678,575)	(678,575)	31
32	Transportation Equipment - Heavy	392.12	88,152	88,152	32
33	Stores Equipment	393	13,877	13,877	33
34	Tool, Shop, and Garage Equip.	394	295,985	295,985	34
35	Laboratory Equipment	395	7,654	7,654	35
36	Power Operated Equipment	396	(215,440)	(215,440)	36
37	Communication Equipment	397	84,310	84,310	37
38	Telemetry Equipment	397.2	161	161	38
39	Miscellaneous Equipment	398	69,715	69,715	39
40	Total General Plant		<u>\$ (715,632)</u>	<u>\$ (715,632)</u>	40
41	Total		<u>\$ 21,831,448</u>	<u>\$ 21,831,448</u>	41

SOUTHWEST GAS CORPORATION
SYSTEM ALLOCABLE
ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION ADJUSTMENTS
AT NOVEMBER 30, 2023

Line No.	Description (a)	Account Number (b)	Rate Base and Property Tax Annualization Adj. No. C6 (c) <small>Sch H-C6, 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	9,935,941	9,935,941	2,801,286	2
3	Total Intangible Plant		<u>\$ 9,935,941</u>	<u>\$ 9,935,941</u>	<u>\$ 2,801,286</u>	3
<u>General Plant</u>						
4	Land and Land Rights	389	\$ 0	\$ 0	0	4
5	Structures and Improv - Co. Owned	390.1	399,582	399,582	112,656	5
6	Structures and Improv - Leasehold	390.2	0	0	0	6
7	Structures and Improv - Leasehold Fully Amort.	390.21	0	0	0	7
8	Office Furniture and Fixtures	391	204,889	204,889	57,765	8
9	Computer Software and Hardware	391.1	559,781	559,781	157,822	9
10	Transportation Equipment - Light	392.11	(202,397)	(202,397)	(57,063)	10
11	Transportation Equipment - Heavy	392.12	0	0	0	11
12	Transportation Equipment-Aircraft	392.21	165,804	165,804	46,746	12
13	Stores Equipment	393	2,242	2,242	632	13
14	Tool, Shop, and Garage Equip.	394	14,944	14,944	4,213	14
15	Laboratory Equipment	395	67,516	67,516	19,035	15
16	Power Operated Equipment	396	7,448	7,448	2,100	16
17	Communication Equipment	397	269,685	269,685	76,033	17
18	Telemetry Equipment	397.2	0	0	0	18
19	Miscellaneous Equipment	398	195,734	195,734	55,184	19
20	Total General Plant		<u>\$ 1,685,227</u>	<u>\$ 1,685,227</u>	<u>\$ 475,124</u>	20
21	Total		<u>\$ 11,621,168</u>	<u>\$ 11,621,168</u>	<u>\$ 3,276,410</u>	21
22	4-Factor				<small>Stmt N, Sh 8, Ln 9(g)</small> 28.19%	22

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

Line No.	Description (a)	Account Number (b)	Recorded 5/31/2023 (c) Sch G-2, Sh 5	Test Year Adjustments (d) Sch G-2, Sh 7	As Adjusted at 5/31/2023 (e) (c) + (d)	Certification Adjustments (f) Sch G-2, Sh 9	At Certification 11/30/2023 (g) (e) + (f)	ECIC Adjustments (h) N/A	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		<u>999,648</u>	<u>0</u>	<u>999,648</u>	<u>0</u>	<u>999,648</u>	<u>0</u>	<u>999,648</u>	4
Transmission Plant										
5	Land and Land Rights	365.1	0	0	0	0	0	0	0	5
6	Rights of Way	365.2	(41,259)	0	(41,259)	2,908	(38,352)	0	(38,352)	6
7	Structures - Compressor Stations	366.1	610,063	0	610,063	3,765	613,828	0	613,828	7
8	Structures - General	366.2	293,923	0	293,923	14,035	307,957	0	307,957	8
9	Mains	367	43,621,306	0	43,621,306	926,476	44,547,781	0	44,547,781	9
10	Mains - Bridge	367.2	127,146	0	127,146	0	127,146	0	127,146	10
11	Compressor Station Equipment	368	3,082,994	0	3,082,994	64,576	3,147,571	0	3,147,571	11
12	Measuring and Reg. Stations	369	7,659,193	0	7,659,193	316,102	7,975,295	0	7,975,295	12
13	Communication Equipment	370	354,477	0	354,477	7,908	362,385	0	362,385	13
14	Miscellaneous Equipment	371	20,150	0	20,150	0	20,150	0	20,150	14
15	Total Transmission Plant		<u>55,727,991</u>	<u>0</u>	<u>55,727,991</u>	<u>1,335,770</u>	<u>57,063,761</u>	<u>0</u>	<u>57,063,761</u>	15
Distribution Plant										
16	Land and Land Rights	374.1	0	0	0	0	0	0	0	16
17	Rights of Way	374.2	410,121	0	410,121	10,315	420,436	0	420,436	17
18	Structures and Improvements	375	0	0	0	0	0	0	0	18
19	Mains	376	303,791,107	0	303,791,107	11,970,809	315,761,916	0	315,761,916	19
20	Measuring and Reg. Stations	378	13,986,447	0	13,986,447	486,142	14,472,589	0	14,472,589	20
21	Services	380	178,210,912	0	178,210,912	4,893,306	183,104,218	0	183,104,218	21
22	Meters	381	31,984,589	0	31,984,589	3,727,690	35,712,279	0	35,712,279	22
23	Industrial Measuring and Reg. Sta.	385	4,703,949	0	4,703,949	123,048	4,826,997	0	4,826,997	23
24	Miscellaneous Equipment	387	0	0	0	0	0	0	0	24
25	Total Distribution Plant		<u>533,087,125</u>	<u>0</u>	<u>533,087,125</u>	<u>21,211,310</u>	<u>554,298,435</u>	<u>0</u>	<u>554,298,435</u>	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	10,949,348	0	10,949,348	469,132	11,418,480	0	11,418,480	27
28	Structures and Improv - Leasehold	390.2	257,550	0	257,550	41,897	299,448	0	299,448	28
29	Office Furniture and Fixtures	391	1,615,093	0	1,615,093	80,743	1,695,836	0	1,695,836	29
30	Computer Software and Hardware	391.1	241,051	0	241,051	(973,243)	(732,191)	0	(732,191)	30
31	Transportation Equipment - Light	392.11	3,991,369	0	3,991,369	(678,575)	3,312,794	0	3,312,794	31
32	Transportation Equipment - Heavy	392.12	5,386,760	0	5,386,760	88,152	5,474,912	0	5,474,912	32
33	Stores Equipment	393	311,894	0	311,894	13,877	325,771	0	325,771	33
34	Tool, Shop, and Garage Equip.	394	3,360,177	0	3,360,177	295,985	3,656,162	0	3,656,162	34
35	Laboratory Equipment	395	175,960	0	175,960	7,654	183,614	0	183,614	35
36	Power Operated Equipment	396	1,876,077	0	1,876,077	(215,440)	1,660,638	0	1,660,638	36
37	Communication Equipment	397	1,513,017	0	1,513,017	84,310	1,597,327	0	1,597,327	37
38	Telemetry Equipment	397.2	(1,652)	0	(1,652)	161	(1,491)	0	(1,491)	38
39	Miscellaneous Equipment	398	858,956	(1,227)	857,729	69,715	927,444	0	927,444	39
40	Total General Plant		<u>30,555,602</u>	<u>(1,227)</u>	<u>30,534,375</u>	<u>(715,632)</u>	<u>29,818,743</u>	<u>0</u>	<u>29,818,743</u>	40
41	Total		<u>620,350,365</u>	<u>(1,227)</u>	<u>620,349,138</u>	<u>21,831,448</u>	<u>642,180,586</u>	<u>0</u>	<u>642,180,586</u>	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 5/31/2023 (c) Sch G-2, Sh 6	Test Year Adjustments (d) Sch G-2, Sh 8	As Adjusted at 5/31/2023 (e) (c) + (d)	Certification Adjustments (f) Sch G-2, Sh 10	At Certification 11/30/2023 (g) (e) + (f)	ECIC Adjustments (h) N/A	Requested (i) (g) + (h)	Line No.
1	Intangible Plant									
2	Organization	301	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	1
3	Miscellaneous Intangible	303	266,589,623	0	266,589,623	9,935,941	276,525,564	0	276,525,564	2
3	Total Intangible Plant		\$ 266,589,623	\$ 0	\$ 266,589,623	\$ 9,935,941	\$ 276,525,564	\$ 0	\$ 276,525,564	3
4	General Plant									
4	Land and Land Rights	389	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	4
5	Structures and Improv - Co. Owned	390.1	2,822,788	(558,992)	2,263,796	399,582	2,663,378	0	2,663,378	5
6	Structures and Improv - Leasehold	390.2	7,973	0	7,973	0	7,973	0	7,973	6
7	Structures and Improv - Leasehold Fully Amort.	390.21	0	0	0	0	0	0	0	7
8	Office Furniture and Fixtures	391	3,386,727	(696,847)	2,689,880	204,889	2,894,769	0	2,894,769	8
9	Computer Software and Hardware	391.1	9,255,271	0	9,255,271	559,781	9,815,053	0	9,815,053	9
10	Transportation Equipment - Light	392.11	377,235	(375,183)	2,052	(202,397)	(200,345)	0	(200,345)	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	3,916,406	(3,767,811)	148,595	165,804	314,398	0	314,398	12
13	Stores Equipment	393	44,821	(30,429)	14,392	2,242	16,634	0	16,634	13
14	Tool, Shop, and Garage Equip.	394	588,338	(3,052)	585,286	14,944	600,229	0	600,229	14
15	Laboratory Equipment	395	631,384	0	631,384	67,516	698,900	0	698,900	15
16	Power Operated Equipment	396	27,287	0	27,287	7,448	34,735	0	34,735	16
17	Communication Equipment	397	4,498,891	0	4,498,891	269,685	4,768,576	0	4,768,576	17
18	Telemetry Equipment	397.2	17,044	0	17,044	0	17,044	0	17,044	18
19	Miscellaneous Equipment	398	1,444,248	(919)	1,443,329	195,734	1,639,063	0	1,639,063	19
20	Total General Plant		\$ 27,024,526	\$ (5,433,232)	\$ 21,591,294	\$ 1,685,227	\$ 23,276,520	\$ 0	\$ 23,276,520	20
21	Total		\$ 293,614,149	\$ (5,433,232)	\$ 288,180,916	\$ 11,621,168	\$ 299,802,084	\$ 0	\$ 299,802,084	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 is also proposing to implement changes in depreciation rates in this rate proceeding, as shown in Adjustment No. H-C5.

**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%	1.96%	5
6	Structures - Compressor Stations	366.1	1.16%	0.93%	6
7	Structures - General	366.2	2.19%	2.31%	7
8	Mains	367	1.72%	1.85%	8
9	Mains - Bridge	367.2	0.00%	0.00%	9
10	Compressor Station Equipment	368	1.81%	2.01%	10
11	Measuring and Reg. Stations	369	2.45%	2.13%	11
12	Communication Equipment	370	2.30%	7.12%	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%	0.00%	16
17	Mains	376	2.04%	2.06%	17
18	Measuring and Reg. Stations	378	3.62%	3.93%	18
19	Services	380	2.40%	2.63%	19
20	Meters	381	3.92%	5.95%	20
21	Industrial Measuring and Reg. Sta.	385	2.31%	2.14%	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%	2.39%	24
25	Structures and Improv - Leasehold	390.2	20.00%	20.00%	25
26	Office Furniture and Fixtures	391	5.00%	6.67%	26
27	Computer Software and Hardware	391.1	19.80%	20.00%	27
28	Transportation Equipment - Light	392.11	11.13%	10.63%	28
29	Transportation Equipment - Heavy	392.12	5.67%	5.67%	29
30	Stores Equipment	393	4.00%	5.00%	30
31	Tool, Shop, and Garage Equip.	394	6.67%	6.67%	31
32	Laboratory Equipment	395	5.00%	6.67%	32
33	Power Operated Equipment	396	5.67%	5.33%	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 to be effective January 2019. The current depreciation rates used by the Company can be seen on Schedule G-3, Sheet 3. Southwest Gas is also proposing to implement changes in depreciation rates in this rate proceeding, as shown in Adjustment No. H-C5.

**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%	2.34%	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%	20.00%	7
8	Transportation Equipment - Light	392.11	10.13%	9.38%	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%	5.00%	11
12	Tool, Shop, and Garage Equip.	394	6.67%	6.67%	12
13	Laboratory Equipment	395	5.00%	6.67%	13
14	Power Operated Equipment	396	5.67%	6.00%	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, 2023**

Line No.	Description (a)	Reference (b)	Account Number 154000000 (c)	Account Number 154001115 (d)	Account Number 154001118 (e)	Subtotal (f)	155 (g)	Account Number 163 (h)	164 (i)	System Allocable (j)	Total (k)	Line No.
						Sum (c) thru (e)	[1]	[1]	[1]	Sch G-4, Sh 2, Col (g)	Sum (f) thru (j)	
1	May 2022		\$ 11,547,773	\$ 162,090	\$ 339,193	\$ 12,049,055	\$ 0	\$ (313,064)	\$ 0	\$ (21,384)	\$ 11,714,607	1
2	June 2022		11,907,624	192,011	289,948	12,389,583	0	(337,079)	0	(21,384)	12,031,119	2
3	July 2022		12,310,374	124,084	249,200	12,683,657	0	(261,482)	3,985,156	(21,384)	16,385,947	3
4	August 2022		12,875,426	250,778	193,265	13,319,469	0	(259,283)	5,680,281	(21,384)	18,719,083	4
5	September 2022		14,055,257	241,295	224,701	14,521,253	0	(309,879)	6,509,833	(21,384)	20,699,823	5
6	October 2022		15,008,492	263,013	268,769	15,540,274	0	(713,511)	6,589,220	(21,384)	21,394,599	6
7	November 2022		15,256,333	310,351	340,063	15,906,747	0	(870,678)	6,589,220	(21,384)	21,603,905	7
8	December 2022		15,423,681	252,013	371,778	16,047,472	0	(805,881)	6,562,309	(21,384)	21,782,516	8
9	January 2023		15,702,251	288,777	435,911	16,406,938	0	(1,129,379)	4,825,639	(21,384)	20,081,814	9
10	February 2023		15,353,497	285,115	442,835	16,081,447	0	(1,275,926)	2,798,388	(21,384)	17,582,525	10
11	March 2023		14,053,397	225,200	452,512	14,731,109	0	939,047	2,536,678	(21,384)	18,185,450	11
12	April 2023		14,113,450	349,023	580,241	15,042,714	0	846,096	2,532,329	(21,384)	18,399,755	12
13	May 2023		14,406,182	484,329	672,418	15,562,930	0	(986,127)	3,040,505	(21,384)	17,595,924	13
14	Thirteen Month Total	Sum Lns 1 thru 13	\$ 182,013,737	\$ 3,408,077	\$ 4,860,833	\$ 190,282,648	\$ 0	\$ (5,477,147)	\$ 51,649,558	\$ (277,990)	\$ 236,177,069	14
15	Thirteen Month Average	Ln 14/13	\$ 14,001,057	\$ 262,160	\$ 373,910	\$ 14,637,127	\$ 0	\$ (421,319)	\$ 3,973,043	\$ (21,384)	\$ 18,167,467	15
16	Test Year M&S	Ln 15									\$ 18,167,467	16
											Sumt G, Sh 1, Ln 4(c)	

[1] Source: Company Records

**SOUTHWEST GAS CORPORATION
SYSTEM ALLOCABLE
MATERIALS AND SUPPLIES
FOR THE THIRTEEN MONTHS ENDED MAY 31, 2023**

Line No.	Description (a)	Reference (b)	Account Number		Total Common (e)	4-Factor (f)	Allocated to SNV (g)	No.
			154 (c)	163 (d)				
1	May 2022		\$ 2,875	(78,721)	(75,847)	28.19%	(21,384)	1
2	June 2022		2,875	(78,721)	(75,847)	28.19%	(21,384)	2
3	July 2022		2,875	(78,721)	(75,847)	28.19%	(21,384)	3
4	August 2022		2,875	(78,721)	(75,847)	28.19%	(21,384)	4
5	September 2022		2,875	(78,721)	(75,847)	28.19%	(21,384)	5
6	October 2022		2,875	(78,721)	(75,847)	28.19%	(21,384)	6
7	November 2022		2,875	(78,721)	(75,847)	28.19%	(21,384)	7
8	December 2022		2,875	(78,721)	(75,847)	28.19%	(21,384)	8
9	January 2023		2,875	(78,721)	(75,847)	28.19%	(21,384)	9
10	February 2023		2,875	(78,721)	(75,847)	28.19%	(21,384)	10
11	March 2023		2,875	(78,721)	(75,847)	28.19%	(21,384)	11
12	April 2023		2,875	(78,721)	(75,847)	28.19%	(21,384)	12
13	May 2023		2,875	(78,721)	(75,847)	28.19%	(21,384)	13
14	Thirteen Month Total	Sum Lns 1 thru 13	\$ 37,370	\$ (1,023,378)	\$ (986,008)		\$ (277,990)	14
15	Thirteen Month Average	Ln 14 /13	\$ 2,875	\$ (78,721)	\$ (75,847)		\$ (21,384)	15
16	Test Year M&S	Ln 15					\$ (21,384)	16

[1] Source: Company Records

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

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
MATERIALS AND SUPPLIES
FOR THE THIRTEEN MONTHS ENDED NOVEMBER 30, 2023**

Line No.	Description (a)	Reference (b)	Account Number (c)	Account Number (d)	Account Number (e)	Subtotal (f)	Account Number (g)	Account Number (h)	System Allocable (i)	Total (j)	Line No.
			154000000 [1]	154001115 [1]	154001118 [1]	154	155 [1]	163 [1]	Sch G-4, Sh 4	Sum (f) thru (i)	
1	November 2022		\$ 15,256,333	\$ 310,351	\$ 340,063	\$ 15,906,747	\$ 0	\$ 6,589,220	\$ (21,384)	\$ 22,474,583	1
2	December 2022		15,423,681	252,013	371,778	16,047,472	0	6,562,309	(21,384)	22,588,397	2
3	January 2023		15,702,251	268,777	435,911	16,406,938	0	4,825,639	(21,384)	21,211,193	3
4	February 2023		15,353,497	285,115	442,835	16,081,447	0	2,798,388	(21,384)	18,858,451	4
5	March 2023		14,053,397	225,200	452,512	14,731,109	0	2,536,678	(21,384)	17,246,404	5
6	April 2023		14,113,450	349,023	580,241	15,042,714	0	2,532,329	(21,384)	17,553,660	6
7	May 2023		14,406,182	484,329	672,418	15,562,930	0	3,040,505	(21,384)	18,582,051	7
8	June 2023		14,375,292	547,410	730,178	15,652,880	0	(1,193,970)	(21,384)	14,437,527	8
9	July 2023		14,375,292	547,410	730,178	15,652,880	0	(1,193,970)	(21,384)	14,437,527	9
10	August 2023		14,375,292	547,410	730,178	15,652,880	0	(1,193,970)	(21,384)	14,437,527	10
11	September 2023		14,375,292	547,410	730,178	15,652,880	0	(1,193,970)	(21,384)	14,437,527	11
12	October 2023		14,375,292	547,410	730,178	15,652,880	0	(1,193,970)	(21,384)	14,437,527	12
13	November 2023		14,375,292	547,410	730,178	15,652,880	0	(1,193,970)	(21,384)	14,437,527	13
14	Thirteen Month Total	Sum Lns 1 thru 13	\$ 190,560,545	\$ 5,459,267	\$ 7,676,826	\$ 203,696,637	\$ 0	\$ 21,721,250	\$ (277,990)	\$ 225,139,898	14
15	Thirteen Month Average	Ln 14 /13	\$ 14,658,503	\$ 419,944	\$ 590,525	\$ 15,668,972	\$ 0	\$ 1,670,865	\$ (21,384)	\$ 17,318,454	15
16	Test Year M&S	Ln 15								\$ 17,318,454	16
										Sum G, Sh 1, Ln 4(g)	

[1] Source: Company Records

**SOUTHWEST GAS CORPORATION
SYSTEM ALLOCABLE
MATERIALS AND SUPPLIES
FOR THE THIRTEEN MONTHS ENDED NOVEMBER 30, 2023**

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 SNV (g) (e) * (f)	No.
			154 (c)	163 (d)				
1	November 2022		\$ 2,875	(78,721)	(75,847)	28.19%	(21,384)	1
2	December 2022		2,875	(78,721)	(75,847)	28.19%	(21,384)	2
3	January 2023		2,875	(78,721)	(75,847)	28.19%	(21,384)	3
4	February 2023		2,875	(78,721)	(75,847)	28.19%	(21,384)	4
5	March 2023		2,875	(78,721)	(75,847)	28.19%	(21,384)	5
6	April 2023		2,875	(78,721)	(75,847)	28.19%	(21,384)	6
7	May 2023		2,875	(78,721)	(75,847)	28.19%	(21,384)	7
8	June 2023		2,875	(78,721)	(75,847)	28.19%	(21,384)	8
9	July 2023		2,875	(78,721)	(75,847)	28.19%	(21,384)	9
10	August 2023		2,875	(78,721)	(75,847)	28.19%	(21,384)	10
11	September 2023		2,875	(78,721)	(75,847)	28.19%	(21,384)	11
12	October 2023		2,875	(78,721)	(75,847)	28.19%	(21,384)	12
13	November 2023		2,875	(78,721)	(75,847)	28.19%	(21,384)	13
14	Thirteen Month Total	Sum Lns 1 thru 13	\$ 37,370	\$ (1,023,378)	\$ (986,007)		\$ (277,990)	14
15	Thirteen Month Average	Ln 14 /13	\$ 2,875	\$ (78,721)	\$ (75,847)		\$ (21,384)	15
16	Test Year M&S	Ln 15					\$ (21,384)	16

[1] Source: Company Records

Sch G-4, Sh 3
Col (i)

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
LEAD LAG STUDY
FOR THE TWELVE MONTHS ENDED MAY 31, 2023**

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]	\$ 593,562,288	41.74	\$ 24,775,308,402	1
2	Labor and Benefits Expense		55,538,199	11.26	625,439,442	2
3	Pension Costs Charged to O&M		8,475,417	0.00	0	3
4	Prepayments Amortized to O&M		11,366,033	0.00	0	4
5	Uncollectibles Expense		4,339,144	90.83	394,138,882	5
6	Other O&M Expense		48,032,005	42.55	2,043,809,744	6
7	Total O&M Expense	WP G-5 TY, Sh 29	<u>\$ 721,313,085</u>	38.59	<u>\$ 27,838,696,470</u>	7
8	Interest	Stmt M, Sh 1, Ln 14	\$ 39,841,810	75.23	\$ 2,997,352,459	8
9	Taxes Other than Income Taxes	Stmt H, Sh 1	12,590,573	39.87	501,975,911	9
10	Income Taxes - Current	Stmt M, Sh 1, Ln 11	10,158,330	37.25	378,397,794	10
11	Total	Sum Lns 7 - 10	<u>\$ 783,903,799</u>	40.46	<u>\$ 31,716,422,635</u>	11
12	Number of Days in Test Period		365			12
13	Average Daily Operating Expense	Ln 11 / Ln 12	\$ 2,147,682			13
14	Lag in Receipt of Revenue			<u>44.01</u>		14
15	Net Revenue Lag (Expense Lead)	Ln 14(d) - Ln 11(d)	<u>3.55</u>			15
16	Cash Working Capital for Operating Expense	Ln 13 * Ln 15	<u>\$ 7,632,116</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		6,987,481			18
19	Account 165 - Expenses Reclassified as Prepays		122,442			19
20	Account 174 - Misc Current And Accrued Assets		0			20
21	Account 182.3 - Other Regulatory Assets		1,151,432			21
22	Account 186 - Miscellaneous Deferred Debits		67,988			22
23	Account 190 - Alternative Minimum Tax		0			23
24	Account 228.2 - Injuries And Damages		(1,335,100)			24
25	Account 242 - Misc Current And Accrued Liabilities		38,753,186			25
26	Account 242 Accrued SERP		(6,513,214)			26
27	Account 253 - Other Deferred Credits		(9,416,482)			27
28	Account 254 - Other Regulatory Liabilities		0			28
29	Total Other Working Capital Required	Sum Lns 17 - 28	<u>\$ 29,817,733</u>			29
			Stmt G, Sh 1, Ln 6(e)			
30	Total Working Capital Requirements	Ln 16 + Ln 29	<u>\$ 37,449,849</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, 2023**

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]	\$ 614,033,275	41.74	\$ 25,629,768,044	1
2	Labor and Benefits Expense		55,404,147	11.28	624,695,721	2
3	Pension Costs Charge to O&M		8,475,417	0.00	0	3
4	Prepayments Amortized to O&M		11,366,033	0.00	0	4
5	Uncollectibles Expense		4,339,144	90.83	394,138,882	5
6	Other O&M Expense		49,847,787	42.55	2,121,073,083	6
7	Total O&M Expense	WP H-C6, Sh 23	\$ 743,465,802	38.70	\$ 28,769,675,730	7
8	Interest	Stmt M, Sh 1, Ln 14	\$ 39,677,991	74.90	\$ 2,972,037,352	8
9	Taxes Other than Income Taxes	Stmt H, Sh 1	12,447,115	39.87	496,256,358	9
10	Income Taxes - Current	Stmt M, Sh 1, Ln 11	8,467,245	37.25	315,404,892	10
11	Total	Sum Lns 7 - 10	\$ 804,058,154	40.49	\$ 32,553,374,332	11
12	Number of Days in Certification Period		365			12
13	Average Daily Operating Expense	Ln 11 / Ln 12	\$ 2,202,899			13
14	Lag in Receipt of Revenue			<u>44.01</u>		14
15	Net Revenue Lag (Expense Lead)	Ln 14(d) - Ln 11(d)	<u>3.53</u>			15
16	Cash Working Capital for Operating Expense	Ln 13 * Ln 15	\$ <u>7,769,395</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		7,121,613			18
19	Account 165 - Expenses Reclassified as Prepays		122,442			19
20	Account 174 - Misc Current And Accrued Assets		0			20
21	Account 182.3 - Other Regulatory Assets		1,055,028			21
22	Account 186 - Miscellaneous Deferred Debits		59,586			22
23	Account 190 - Alternative Minimum Tax		0			23
24	Account 228.2 - Injuries And Damages		(1,642,853)			24
25	Account 242 - Misc Current And Accrued Liabilities		39,311,649			25
26	Account 242 Accrued SERP		(6,524,075)			26
27	Account 253 - Other Deferred Credits		(9,403,084)			27
28	Account 254 - Other Regulatory Liabilities		0			28
29	Total Other Working Capital Required	Sum Lns 17 - 28	\$ <u>30,100,304</u>			29
			Stmt G, Sh 1, Ln 6(g)			
30	Total Working Capital Requirements	Ln 16 + Ln 29	\$ <u>37,869,699</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, 2023**

Line No.	Description (a)	Reference (b)	Amount (c)	Line No.
			Company Records	
1	May 2022		\$ 67,247,068	1
2	June 2022		69,547,978	2
3	July 2022		69,931,184	3
4	August 2022		69,999,109	4
5	September 2022		72,110,680	5
6	October 2022		71,919,659	6
7	November 2022		71,946,109	7
8	December 2022		72,887,086	8
9	January 2023		71,383,617	9
10	February 2023		70,947,063	10
11	March 2023		68,713,154	11
12	April 2023		69,258,391	12
13	May 2023		<u>70,865,623</u>	13
14	Thirteen Month Total	Sum Lns 1 thru 13	<u>\$ 916,756,721</u>	14
15	Thirteen Month Average	Ln 14 /13	<u>\$ 70,519,748</u>	15
16	Test Year Customer Advances	Ln 15	<u>\$ 70,519,748</u>	16
			Stmt G, Sh 1, Ln 7(c)	

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
CUSTOMER ADVANCES
FOR THE THIRTEEN MONTHS ENDED NOVEMBER 30, 2023**

Line No.	Description (a)	Reference (b)	Amount (c)	Line No.
			Company Records	
1	November 2022		\$ 71,946,109	1
2	December 2022		72,887,086	2
3	January 2023		71,383,617	3
4	February 2023		70,947,063	4
5	March 2023		68,713,154	5
6	April 2023		69,258,391	6
7	May 2023		70,865,623	7
8	June 2023		72,559,256	8
9	July 2023		72,559,256	9
10	August 2023		72,559,256	10
11	September 2023		72,559,256	11
12	October 2023		72,559,256	12
13	November 2023		72,559,256	13
14	Thirteen Month Total	Sum Lns 1 thru 13	\$ <u>931,356,581</u>	14
15	Thirteen Month Average	Ln 14 /13	\$ <u>71,642,814</u>	15
16	Certification Customer Advances	Ln 15	\$ <u>71,642,814</u> Stmnt G, Sh 1, Ln 7(g)	16

Tab H

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
SUMMARY OF THE AUTHORIZED OVERALL RESULTS OF OPERATIONS
FOR THE TWELVE MONTHS ENDED MAY 31, 2023**

Line No.	Description (a)	Reference (b)	Recorded 5/31/2023 (c)	Within Test Year Adjustments (d) <small>Smr H, Sh 2-4</small>	Test Year As Adjusted (e) <small>(c) + (d)</small>	Certification Adjustments (f) <small>Smr H, Sh 5</small>	As Adjusted After Certification (g) <small>(e) + (f)</small>	ECIC Adjustments (h) <small>N/A</small>	As Adjusted After ECIC (i) <small>(g) + (h)</small>	Commission Adjustments (j) <small>(i)</small>	As Adjusted After Commission Adjustments (k) <small>(i) + (j)</small>	Deficiency (l) <small>(k) - (m)</small>	Adjusted for Deficiency (m) <small>(k) + (l)</small>	Line No.
1	Operating Revenue	Statement J	\$ 725,057,683	(417,531,768)	\$ 307,525,916	\$ 1,869,128	\$ 309,395,044	\$ 0	\$ 309,395,044	\$ 0	\$ 309,395,044	\$ 61,045,317	\$ 370,440,361	1
2	Gas Cost	Statement K	395,964,020	(395,964,020)	0	0	0	0	0	0	0	0	0	2
3	Operating Margin	Ln 1 - Ln 2	\$ 329,093,663	(21,567,747)	\$ 307,525,916	\$ 1,869,128	\$ 309,395,044	\$ 0	\$ 309,395,044	\$ 0	\$ 309,395,044	\$ 61,045,317	\$ 370,440,361	3
4	Operating Expenses	Statement K	\$ 730,767	(23,417)	\$ 707,350	\$ 20,805	\$ 728,155	\$ 0	\$ 728,155	\$ 0	\$ 728,155	\$ 0	\$ 728,155	4
5	Other Gas Costs	Statement K	3,688,037	(169,680)	3,688,357	64,869	3,763,225	0	3,763,225	0	3,763,225	0	3,763,225	5
6	Distribution	Statement K	55,191,630	(1,469,148)	53,722,482	825,266	54,547,747	0	54,547,747	0	54,547,747	0	54,547,747	6
7	Customer Accounts	Statement K	23,436,619	(810,912)	22,625,707	269,312	22,895,019	0	22,895,019	0	22,895,019	804,891	23,699,910	7
8	Customer Service & Info.	Statement K	341,759	(88,166)	253,593	0	253,593	0	253,593	0	253,593	0	253,593	8
9	Sales	Statement K	0	0	0	0	0	0	0	0	0	0	0	9
10	Administrative & General	Statement K	4,768,391	(715,138)	4,053,253	(282,986)	3,770,267	0	3,770,267	0	3,770,267	0	3,770,267	10
11	Direct	Statement K	42,171,428	519,398	42,690,826	782,068	43,472,893	0	43,472,893	0	43,472,893	0	43,472,893	11
12	Depreciation & Amortization	Statement L	59,194,190	2,102,776	61,296,966	8,556,277	69,853,243	0	69,853,243	0	69,853,243	0	69,853,243	12
13	System Allocable	Statement L	8,051,288	(671,331)	7,379,957	560,255	7,940,212	0	7,940,212	0	7,940,212	0	7,940,212	13
14	Taxes Other Than Income	Schedule M-5	12,256,859	333,715	12,590,573	(143,458)	12,447,115	0	12,447,115	0	12,447,115	184,967	12,632,083	14
15	Regulatory Amortizations	Sch H-16, Sh 1	6,034,751	(4,029,848)	2,004,903	(569,073)	1,435,830	0	1,435,830	0	1,435,830	0	1,435,830	15
16	Subtotal Expenses	Sum Lines 4 - 15	\$ 216,045,717	(5,021,752)	\$ 211,023,965	\$ 10,083,334	\$ 221,107,299	\$ 0	\$ 221,107,299	\$ 0	\$ 221,107,299	\$ 989,658	\$ 222,097,157	16
17	Net Operating Income Before FIT	Ln 3 - Ln 16	\$ 113,047,946	(16,545,995)	\$ 96,501,951	(8,214,206)	\$ 88,287,744	\$ 0	\$ 88,287,744	\$ 0	\$ 88,287,744	\$ 60,055,459	\$ 148,343,203	17
18	Federal Income Taxes	Statement M	13,626,864	(3,468,495)	10,158,169	(1,690,581)	8,467,587	0	8,467,587	0	8,467,587	12,611,646	21,079,234	18
19	Net Operating Income	Ln 17 - Ln 18	\$ 99,421,282	(13,077,500)	\$ 86,343,782	(6,523,625)	\$ 79,820,157	\$ 0	\$ 79,820,157	\$ 0	\$ 79,820,157	\$ 47,445,739	\$ 127,265,896	19
Rate Base														
20	Gross Plant in Service	Schedule G-1	\$ 2,555,292,430	(6,123)	\$ 2,555,286,307	\$ 66,521,867	\$ 2,621,808,174	\$ 0	\$ 2,621,808,174	\$ 0	\$ 2,621,808,174	\$ 0	\$ 2,621,808,174	20
21	System Allocable	Schedule G-1	136,713,479	(3,146,121)	133,567,358	3,236,514	136,803,871	0	136,803,871	0	136,803,871	0	136,803,871	21
22	Total Gross Plant in Service	Ln 20 + Ln 21	\$ 2,692,005,909	(3,152,244)	\$ 2,688,853,665	\$ 69,758,381	\$ 2,758,612,046	\$ 0	\$ 2,758,612,046	\$ 0	\$ 2,758,612,046	\$ 0	\$ 2,758,612,046	22
Accumulated Depreciation														
23	Direct	Schedule G-2	\$ 620,350,365	(1,227)	\$ 620,349,138	\$ 21,831,448	\$ 642,180,586	\$ 0	\$ 642,180,586	\$ 0	\$ 642,180,586	\$ 0	\$ 642,180,586	23
24	System Allocable	Schedule G-2	82,760,008	(1,531,817)	81,248,191	3,276,410	84,524,601	0	84,524,601	0	84,524,601	0	84,524,601	24
25	Total Accumulated Depreciation	Ln 23 + Ln 24	\$ 703,130,373	(1,533,044)	\$ 701,597,329	\$ 25,107,858	\$ 726,705,187	\$ 0	\$ 726,705,187	\$ 0	\$ 726,705,187	\$ 0	\$ 726,705,187	25
26	Net Plant in Service	Ln 22 - Ln 25	\$ 1,988,875,536	(1,619,201)	\$ 1,987,256,336	\$ 44,650,523	\$ 2,031,906,859	\$ 0	\$ 2,031,906,859	\$ 0	\$ 2,031,906,859	\$ 0	\$ 2,031,906,859	26
Other Rate Base														
27	Materials and Supplies	Schedule G-4	\$ 18,167,467	\$ 0	\$ 18,167,467	\$ (849,013)	\$ 17,318,454	\$ 0	\$ 17,318,454	\$ 0	\$ 17,318,454	\$ 0	\$ 17,318,454	27
28	Cash Working Capital	Schedule G-5	7,632,116	0	7,632,116	137,279	7,769,395	0	7,769,395	0	7,769,395	0	7,769,395	28
29	Other Debits and Credits	Schedule G-5	29,817,733	0	29,817,733	282,571	30,100,304	0	30,100,304	0	30,100,304	0	30,100,304	29
30	Customer Advances	Schedule G-6	(70,519,748)	0	(70,519,748)	(1,123,066)	(71,642,814)	0	(71,642,814)	0	(71,642,814)	0	(71,642,814)	30
31	Deferred Taxes	Schedule M-4	(283,393,834)	359,924	(283,033,910)	(680,174)	(283,694,084)	0	(283,694,084)	0	(283,694,084)	0	(283,694,084)	31
32	Total Other Rate Base	Sum Lines 27 - 31	\$ (778,296,266)	\$ 359,924	\$ (777,936,343)	\$ (2,212,403)	\$ (780,148,745)	\$ 0	\$ (780,148,745)	\$ 0	\$ (780,148,745)	\$ 0	\$ (780,148,745)	32
33	Total Rate Base	Ln 26 + Ln 32	\$ 1,710,579,270	(1,259,277)	\$ 1,709,319,993	\$ 42,438,120	\$ 1,751,758,113	\$ 0	\$ 1,751,758,113	\$ 0	\$ 1,751,758,113	\$ 0	\$ 1,751,758,113	33
34	Rate of Return	Ln 19 / Ln 33	5.81%		5.05%	4.56%	4.56%		4.56%		4.56%		7.27%	34

HI Deficiency

SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
SUMMARY OF ADJUSTMENTS WITHIN TEST PERIOD
FOR THE TWELVE MONTHS ENDED MAY 31, 2023

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)	Great Basin Alloc. Annualization (k)	Line No.
		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-7, Sh 1	Sch H-8, Sh 1	Sch H-9, Sh 1	Sch H-10, Sh 1	
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	Adj. No. 11	Adj. No. 12	
1	Operating Revenue	\$ (417,531,768)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	1
2	Gas Cost	0	(395,964,020)	0	0	0	0	0	0	0	0	2
3	Operating Margin	\$ (417,531,768)	\$ 395,964,020	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	3
Operating Expenses												
4	Other Gas Supply	\$ 0	\$ 0	(23,403)	\$ 0	\$ (14)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	4
5	Transmission	0	0	(78,797)	0	(8,152)	0	0	0	0	0	5
6	Distribution	0	0	(1,016,727)	0	(452,422)	0	0	0	0	0	6
7	Customer Accounts	0	0	(305,496)	12,059	(77,524)	0	(439,950)	0	0	0	7
8	Customer Service & Info.	0	0	0	0	(87,353)	0	0	(813)	0	0	8
9	Sales	0	0	0	0	0	0	0	0	0	0	9
Administrative & General												
10	Direct	0	0	0	0	(851)	0	0	0	(798,331)	0	10
11	System Allocable	0	0	1,035,626	0	82,209	0	0	(233)	(266,929)	297,035	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	\$ (388,798)	\$ 12,059	\$ (544,107)	\$ 0	\$ (439,950)	\$ (1,046)	\$ (1,065,260)	\$ 297,035	16
17	Net Operating Income Before FIT	\$ (417,531,768)	\$ 395,964,020	\$ 388,798	\$ (12,059)	\$ 544,107	\$ 0	\$ 439,950	\$ 1,046	\$ 1,065,260	\$ (297,035)	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	\$ (417,531,768)	\$ 395,964,020	\$ 388,798	\$ (12,059)	\$ 544,107	\$ 0	\$ 439,950	\$ 1,046	\$ 1,065,260	\$ (297,035)	20
Rate Base												
Gas Plant in Service												
21	Direct	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	21
22	System Allocable	0	0	0	0	0	(172,411)	0	0	0	0	22
23	Total Gas Plant in Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ (172,411)	\$ 0	\$ 0	\$ 0	\$ 0	23
Accumulated Provision for Depr and Amorts												
24	Direct	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	24
25	System Allocable	0	0	0	0	0	(105,777)	0	0	0	0	25
26	Total Accumulated Provision	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ (105,777)	\$ 0	\$ 0	\$ 0	\$ 0	26
27	Net Plant in Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ (66,634)	\$ 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	207	0	0	0	0	32
33	Total Other Rate Base	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 207	\$ 0	\$ 0	\$ 0	\$ 0	33
34	Total Rate Base	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ (66,427)	\$ 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, 2023

Line No.	Description (a)	Officer Perqs Adj. No. 11 (b)	BOD Interest Adj. No. 12 (c)	Commitment Fees Adj. No. 13 (d)	Wrongful Termination Adj. No. 14 (e)	General Plant Maint. Adj. No. 15 (f)	Dep/Amort Annualization Adj. No. 16 (g)	Property Tax Annualization Adj. No. 17 (h)	Regulatory Amortizations Adj. No. 18 (i)	Variable Pay Normalization Adj. No. 19 (j)	Co-Operated Aircraft Adj. No. 20 (k)	Line No.
1	Operating Revenue	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	Sch H-20, Sh 1 + Sch H-20, Sh 2	1
2	Gas Cost	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$		2
3	Operating Margin	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$		3
	<u>Operating Expenses</u>											
4	Other Gas Supply	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$		4
5	Transmission	0	0	0	0	0	0	0	0	0		5
6	Distribution	0	0	0	0	0	0	0	0	0		6
7	Customer Accounts	0	0	0	0	0	0	0	0	0		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	0	84,044	0	0	0	0	0		10
11	System Allocable	(11,300)	(166,146)	(147,595)	0	(289,012)	0	0	0	311,899	(214,657)	11
	<u>Depreciation & Amortization</u>											
12	Direct	0	0	0	0	0	2,102,776	0	0	0	0	12
13	System Allocable	0	0	0	0	0	(671,331)	0	0	0	0	13
14	Taxes Other Than Income	0	0	0	0	0	333,715	0	0	0	0	14
15	Regulatory Amortizations	0	0	0	0	0	0	(4,029,848)	0	0	0	15
16	Subtotal Expenses	(11,300)	(166,146)	(147,595)	84,044	(289,012)	1,431,445	333,715	(4,029,848)	311,899	(214,657)	16
17	Net Operating Income Before FIT	11,300	166,146	147,595	(84,044)	289,012	(1,431,445)	(333,715)	4,029,848	(311,899)	214,657	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	11,300	166,146	147,595	(84,044)	289,012	(1,431,445)	(333,715)	4,029,848	(311,899)	(214,657)	20
	<u>Rate Base</u>											
21	Gas Plant in Service	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	21
22	Direct	0	0	0	0	0	0	0	0	0	0	22
23	System Allocable	0	0	0	0	0	0	0	0	0	(2,488,688)	23
	Total Gas Plant in Service	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	(2,488,688)	
	<u>Accumulated Provision for Depr and Amorts</u>											
24	Direct	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	24
25	System Allocable	0	0	0	0	0	0	0	0	0	(1,219,876)	25
26	Total Accumulated Provision	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	(1,219,876)	26
27	Net Plant in Service	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	(1,268,812)	27
	<u>Other Rate Base</u>											
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	0	0	0	0	332,637	32
33	Total Other Rate Base	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	332,637	33
34	Total Rate Base	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	\$ 0 \$	(936,175)	34

HI TY Adj

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
SUMMARY OF ADJUSTMENTS WITHIN TEST PERIOD
FOR THE TWELVE MONTHS ENDED MAY 31, 2023**

Line No.	Description (a)	Prepayments (b)		Remittance Processing and Print to Mail Assets (c)		Misc Rate Base (d)		ILI Normalization (e)		Total of Adjustments (f)	Line No.
		Sch H-21, Sh 1 Adj. No. 21	Sch H-22, Sh 1 Adj. No. 22	Sch H-23, Sh 1 Adj. No. 23	Sch H-24, Sh 1 Adj. No. 24	Sch H-21, Sh 1 Adj. No. 21	Sch H-22, Sh 1 Adj. No. 22	Sch H-23, Sh 1 Adj. No. 23	Sch H-24, Sh 1 Adj. No. 24		
1	Operating Revenue	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ (417,531,768)	1
2	Gas Cost	0	0	0	0	0	0	0	0	(395,964,020)	2
3	Operating Margin	0	0	0	0	0	0	0	0	(21,567,747)	3
4	<u>Operating Expenses</u>	0	0	0	0	0	0	0	0	(23,417)	4
5	Other Gas Supply	0	0	0	0	0	0	(82,730)	0	(169,680)	5
6	Transmission	0	0	0	0	0	0	0	0	(1,469,148)	6
6	Distribution	0	0	0	0	0	0	0	0	(810,912)	7
7	Customer Accounts	0	0	0	0	0	0	0	0	(88,166)	8
8	Customer Service & Info.	0	0	0	0	0	0	0	0	0	9
9	Sales	0	0	0	0	0	0	0	0	0	10
10	Administrative & General	0	0	0	0	0	0	0	0	(715,138)	11
11	Direct System Allocable (111,499)	0	0	0	0	0	0	0	0	519,398	12
12	<u>Depreciation & Amortization</u>	0	0	0	0	0	0	0	0	0	13
13	Direct System Allocable	0	0	0	0	0	0	0	0	2,102,776	14
14	Taxes Other Than Income	0	0	0	0	0	0	0	0	(671,331)	15
15	Regulatory Amortizations	0	0	0	0	0	0	0	0	333,715	16
16	Subtotal Expenses	0	0	0	0	0	0	(82,730)	0	(4,029,848)	17
17	Net Operating Income Before FIT	\$ (111,499)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 82,730	\$ (5,021,752)	\$ (16,545,995)	18
18	Federal Income Taxes	0	0	0	0	0	0	0	0	0	19
19	Total Other Expenses	0	0	0	0	0	0	0	0	0	20
20	Net Operating Income	\$ 111,499	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 82,730	\$ (16,545,995)	\$ 0	
Rate Base											
<u>Gas Plant in Service</u>											
21	Direct	0	0	0	0	(6,123)	0	0	0	(6,123)	21
22	System Allocable	0	(299,720)	(185,303)	0	(3,146,121)	0	0	0	(3,146,121)	22
23	Total Gas Plant in Service	0	(299,720)	(191,426)	0	0	0	0	0	(3,152,244)	23
<u>Accumulated Provision for Depr. and Amorts</u>											
24	Direct	0	0	0	0	(1,227)	0	0	0	(1,227)	24
25	System Allocable	0	(205,905)	(259)	0	(1,531,817)	0	0	0	(1,531,817)	25
26	Total Accumulated Provision	0	(205,905)	(1,486)	0	0	0	0	0	(1,533,044)	26
27	Net Plant in Service	0	(93,815)	(189,940)	0	0	0	0	0	(1,619,201)	27
<u>Other Rate Base</u>											
28	Materials and Supplies	0	0	0	0	0	0	0	0	0	28
29	Cash Working Capital	0	0	0	0	0	0	0	0	0	29
30	Other Debits and Credits	0	0	0	0	0	0	0	0	0	30
31	Customer Advances	0	0	0	0	0	0	0	0	0	31
32	Deferred Taxes	0	26,864	216	0	0	0	0	0	359,924	32
33	Total Other Rate Base	0	26,864	216	0	0	0	0	0	359,924	33
34	Total Rate Base	0	(66,951)	(189,724)	0	0	0	0	0	(1,259,277)	34

HI TY Adj

SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
SUMMARY OF ADJUSTMENTS WITHIN CERTIFICATION PERIOD
FOR THE CERTIFICATION PERIOD ENDED NOVEMBER 30, 2023

Line No.	Description	Customer Annualization		Labor/Benefits Annualization		Regulatory Commission Expense		Dep/Amort Annualization		New Depreciation Rates		Rate Base and Property Tax Annualization		Reamort. Adjustment		Mill Assessment Adjustment		Total of Adjustments	Line No.		
		Adj. No. C1	Adj. No. C2	Adj. No. C3	Adj. No. C4	Adj. No. C5	Adj. No. C6	Adj. No. C7	Adj. No. C8	Adj. No. C6	Adj. No. C7	Adj. No. C8	Adj. No. C8	Adj. No. C8	Adj. No. C8	Adj. No. C8	Sum (b) thru (i)				
		Sch H-C1, Sh 1	Sch H-C2, Sh 1	Sch H-C3, Sh 1	Sch H-C4, Sh 1	Sch H-C5, Sh 1	Sch H-C6, Sh 1	Sch H-C7, Sh 1	Sch H-C8, Sh 1	Sch H-C9, Sh 1	Sch H-C10, Sh 1	Sch H-C11, Sh 1	Sch H-C12, Sh 1	Sch H-C13, Sh 1	Sch H-C14, Sh 1	Sch H-C15, Sh 1	Sch H-C16, Sh 1	Sch H-C17, Sh 1	Sch H-C18, Sh 1	Sch H-C19, Sh 1	
1	Operating Revenue	\$ 1,869,126	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	1	
2	Gas Cost	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
3	Operating Margin	\$ 1,869,126	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	3
4	Operating Expenses	\$ 0	\$ 20,805	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	4
5	Transmission	0	64,869	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
6	Distribution	0	825,266	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
7	Customer Accounts	0	269,312	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
8	Customer Service & Info.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
9	Sales	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
10	Administrative & General	0	0	0	0	(282,986)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
11	System Allocable	0	782,068	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
12	Depreciation & Amortization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
13	Direct	0	0	0	1,436,451	0	0	0	0	7,119,826	0	0	0	0	0	0	0	0	0	0	13
14	System Allocable	0	0	0	531,051	0	0	0	0	29,204	0	0	0	0	0	0	0	0	0	0	14
15	Taxes Other Than Income	0	0	0	0	0	0	0	0	0	0	200,865	0	0	0	0	0	0	0	0	15
16	Regulatory Amortizations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16
17	Subtotal Expenses	\$ 0	\$ 1,962,319	\$ (282,986)	\$ 1,967,502	\$ 7,149,030	\$ (200,865)	\$ (569,073)	\$ (344,323)	\$ 10,083,334	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	17
18	Net Operating Income Before FIT	\$ 1,869,126	\$ (1,962,319)	\$ 282,986	\$ (1,967,502)	\$ (7,149,030)	\$ (200,865)	\$ 569,073	\$ 344,323	\$ (8,214,208)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	18
19	Federal Income Taxes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19
20	Ratemaking Amort	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20
21	Total Other Expenses	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	21
22	Net Operating Income	\$ 1,869,126	\$ (1,962,319)	\$ 282,986	\$ (1,967,502)	\$ (7,149,030)	\$ (200,865)	\$ 569,073	\$ 344,323	\$ (8,214,208)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	22
23	Rate Base	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	23
24	Gas Plant in Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	24
25	Direct	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25
26	System Allocable	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26
27	Total Gas Plant in Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	27
28	Accumulated Provision for Depn and Amorts	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	28
29	Direct	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29
30	System Allocable	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30
31	Total Accumulated Provision	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	31
32	Net Plant in Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	32
33	Other Rate Base	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 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	0	0	0	0	0	0	0	0	0	34
35	Cash Working Capital	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	36
37	Customer Advances	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37
38	Deferred Taxes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38
39	Total Other Rate Base	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	39
40	Total Rate Base	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	40

**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	1.3185%	2
3	Subtotal	Ln 1 * (1- Ln 2)	\$ 986.81	3
4	Less: Mill Assessment		0.303%	4
5	Subtotal	Ln 3 - (Ln 3 * Ln 4)	\$ 983.82	5
6	Less: Federal Income Tax	Stmt M, Sh 1	21.00%	6
7	Total	Ln 5 - (Ln 5 * Ln 6)	\$ 777.22	7
8	Gross Revenue Conversion Factor	Ln 1 / Ln 7	<u>1.2866</u>	8

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
SALES AND TRANSPORTATION QUANTITY AND REVENUES
FOR THE TWELVE MONTHS ENDED MAY 31, 2023
ADJUSTMENT NO. 1**

Line No.	Description (a)	Recorded 5/31/2023 (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)	509,512,492	(9,650,176)	499,862,316	1
2	Transportation Volumes (Therms)	456,202,564	23,928,739	480,131,303	2
3	Total Volumes (Therms)	<u>965,715,056</u>	<u>14,278,563</u>	<u>979,993,619</u>	3
4	Revenue	\$ 725,057,683	\$ (417,531,768)	\$ 307,525,916	4
5	Total Revenue Adjustment		<u>(417,531,768)</u> Stmt H, Sh 2 Col (b)		5

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
REMOVE GAS COST
FOR THE TWELVE MONTHS ENDED MAY 31, 2023
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	803.0	\$ (653,787,279)	1
2	Purchased Gas Cost Adjustments	805.1	268,800,644	2
3	Gas Withdrawn from Storage	808.1	(5,848,453)	3
4	Gas Delivered to Storage	808.2	8,888,958	4
5	Gas Withdrawn from Storage	810.0	48,951	5
6	Total Other Gas Supply Expenses		<u>\$ (381,897,178)</u>	6
<u>Transmission Expenses</u>				
7	Transmission and Compression of Gas by Others	858.0	<u>\$ (14,066,842)</u>	7
8	Total Gas Cost Removed		<u>\$ (395,964,020)</u>	8

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	\$ (17,725)	\$ (5,678)	(23,403)	1
2	Account 840	0	0	0	2
3	Account 841	0	0	0	3
4	Account 850	(8,685)	(2,808)	(11,493)	4
5	Account 851	(12,448)	(4,016)	(16,464)	5
6	Account 852	(89)	(25)	(114)	6
7	Account 853	(2,292)	(732)	(3,024)	7
8	Account 856	(3,748)	(1,175)	(4,923)	8
9	Account 857	(611)	(193)	(804)	9
10	Account 859	0	0	0	10
11	Account 870	(146,659)	(45,978)	(192,637)	11
12	Account 871	(10,573)	(3,402)	(13,974)	12
13	Account 874	(59,612)	(19,124)	(78,736)	13
14	Account 875	(3,221)	(1,032)	(4,253)	14
15	Account 878	(125,707)	(40,401)	(166,108)	15
16	Account 879	(159,510)	(51,158)	(210,668)	16
17	Account 880	(64,381)	(20,612)	(84,993)	17
18	Account 901	(36,799)	(12,036)	(48,835)	18
19	Account 902	(13,990)	(4,491)	(18,481)	19
20	Account 903	(180,458)	(57,723)	(238,181)	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	(485,862)	194,880	(290,982)	24
25	Account 922	75,911	(30,448)	45,463	25
26	Account 930.2	0	0	0	26
27	Total Operations	\$ (1,256,458)	\$ (106,152)	\$ (1,362,610)	27
<u>Maintenance</u>					
28	Account 861	\$ (581)	\$ (187)	(768)	28
29	Account 863	(30,170)	(9,711)	(39,881)	29
30	Account 864	(126)	(43)	(169)	30
31	Account 865	(710)	(229)	(939)	31
32	Account 866	(164)	(54)	(218)	32
33	Account 885	(6,879)	(2,207)	(9,086)	33
34	Account 886	0	0	0	34
35	Account 887	(44,215)	(14,259)	(58,474)	35
36	Account 889	(14,749)	(4,726)	(19,475)	36
37	Account 892	(81,983)	(26,259)	(108,243)	37
38	Account 893	(50,703)	(16,337)	(67,040)	38
39	Account 894	(2,289)	(751)	(3,040)	39
40	Account 935 - Direct	0	0	0	40
41	Account 935 - System Alloc.	(9,034)	3,628	(5,406)	41
42	Total Maintenance	\$ (241,603)	\$ (71,135)	\$ (312,737)	42
43	Total O&M	\$ (1,498,061)	\$ (177,287)	\$ (1,675,348)	43
Stmt H, Sh 2 Col (d)					
<u>Functionalization</u>					
44	Other Gas Supply	\$ (17,725)	\$ (5,678)	(23,403)	44
45	Storage	0	0	0	45
46	Transmission	(59,623)	(19,174)	(78,797)	46
47	Distribution	(770,481)	(246,245)	(1,016,727)	47
48	Customer Accounts	(231,246)	(74,250)	(305,496)	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.	(418,985)	168,060	(250,924)	52
53	Total	\$ (1,498,061)	\$ (177,287)	\$ (1,675,348)	53

To annualize labor and benefits at May 31, 2023.

**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)	Line No.
						(c) + (d) + (e)	
1	Normalized Total Retirement Benefit Cost	Actuarial Studies	\$ 31,381,424	\$ 1,754,957	\$ 2,307,321		1
2	Normalized Current Service Cost	WP H-3, Sh 35	37,036,311	1,633,666	87,108		2
3	Normalized Non-Service Cost	Ln 1 - Ln 2	(5,654,887)	121,291	2,220,213	\$ (3,313,383)	3
4	Recorded Non-Service Cost	Sch K-4				(8,056,641)	4
5	Adjustment	Ln 3 - Ln 4				\$ 4,743,258	5
6	Less: MMF Allocation	Stmnt N, Sh 10, Ln 7(i)+(j)				3,79%	6
7	Adjustment after MMF Allocation	Ln 5 * (1- Ln 6)				4,563,291	7
8	Allocation to SNV	Stmnt N, Sh 8, Ln 9(g)				28.19%	8
9	Amount After Allocation	Ln 7 * Ln 8				\$ 1,286,550	9
						Stmnt H, Sh 2 Col (d)	

[1] Excluded SERP costs in excess of restorative benefit.

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
CALL CENTER AND CUSTOMER SUPPORT ALLOCATION
FOR THE TWELVE MONTHS ENDED MAY 31, 2023
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>12,059</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 (b)	Expenses Removed										Total (n)	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)	Retirement Gifts/Meals (j)	Accounting Correction (k)	Out of Period Expenses (l)			Expense Annualization (m)	
1	813	WP H-5, Sh 11	0 \$	0 \$	0 \$	0 \$	0 \$	0 \$	(5) \$	0 \$	0 \$	0 \$	0 \$	0 \$	(5)	1
2	850	WP H-5, Sh 11	(258)	(352)	0	(50)	0	0	(2,570)	0	(65)	0	0	0	(3,295)	2
3	853	WP H-5, Sh 11	0	0	0	0	0	0	0	0	(604)	0	0	0	(604)	3
4	856	WP H-5, Sh 11	0	0	0	0	0	0	(221)	0	0	0	0	0	(221)	4
5	857	WP H-5, Sh 11	0	0	0	0	0	0	(145)	0	0	0	0	0	(145)	5
6	863	WP H-5, Sh 11	0	0	0	0	0	0	(2,459)	0	0	0	0	0	(2,459)	6
7	865	WP H-5, Sh 11	0	0	0	0	0	0	(869)	0	(207)	0	0	0	(1,075)	7
8	866	WP H-5, Sh 11	0	0	0	0	0	0	(34)	0	0	0	0	0	(34)	8
9	870	WP H-5, Sh 11	(806)	(1,824)	(5,197)	(7,995)	(600)	(17,354)	(4,672)	(1,211)	0	0	0	0	(39,659)	9
10	874	WP H-5, Sh 11	0	0	0	0	0	0	(263)	0	0	0	0	0	(263)	10
11	880	WP H-5, Sh 11	(44)	0	(1,240)	(3,695)	0	(397,567)	(946)	(276)	0	0	0	0	(403,769)	11
12	885	WP H-5, Sh 2	0	0	(143)	(156)	(1,200)	(1,085)	0	0	0	0	0	0	(2,583)	12
13	887	WP H-5, Sh 11	0	0	0	0	0	(887)	0	(681)	0	0	0	0	(1,569)	13
14	889	WP H-5, Sh 11	0	0	(60)	0	0	(1,507)	0	(157)	0	0	0	0	(1,724)	14
15	892	WP H-5, Sh 11	0	0	0	0	0	(671)	(81)	0	0	0	0	0	(752)	15
16	893	WP H-5, Sh 11	0	0	0	0	0	0	0	0	0	0	0	0	0	16
17	894	WP H-5, Sh 11	0	0	0	0	0	0	(27)	0	0	0	0	0	(27)	17
18	903	WP H-5, Sh 3	(171)	(200)	0	(233)	(2,500)	(47,769)	0	(44)	0	0	0	0	(50,917)	18
19	910	WP H-5, Sh 11	0	0	0	0	0	(236)	0	0	0	0	0	0	(236)	19
20	921	WP H-5, Sh 11	0	0	0	0	0	(56)	0	0	(107)	0	0	0	(163)	20
21	923	WP H-5, Sh 4	0	0	0	0	0	(464)	0	0	0	0	0	0	(464)	21
22	930.1	WP H-5, Sh 5	0	0	0	0	0	0	0	0	0	0	0	0	0	22
23	930.2	WP H-5, Sh 11	0	0	0	0	(150)	(75)	0	0	0	0	0	0	(225)	23
24	Total	Sum Lns 1 - 23	(1,279) \$	(2,376) \$	(6,639) \$	(12,130) \$	(4,450) \$	(474,262) \$	(5,699) \$	(3,244) \$	(107) \$	0 \$	0 \$	0 \$	(510,186) \$	24

Sum H, Sh 2
Col (f)

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

Line No.	Account No.	Reference	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	Line No.
			Donation/ Civic Activity	Employee Events	Employee Recognition	Other Emp. Welfare	Expenses Removed Other Emp. Sponsors, Ads, Promo.	Non-Utility Expense	Non-Recuring Expense	Retirement Gifts/Meals	Accounting Correction	Out of Period Expenses	Expense Annualization	Total	MMF	Amount Before Alloc. to SNV	SNV Alloc. Factor	Amount After Alloc. to SNV	
			(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	
															Sum N, Sh 10	(n) * (1 - (o))	Sum N, Sh 8	(r)	
1	813	WP H-5, Sh 11	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ (31)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ (31)	n/a	\$ (31)	28.19%	\$ (9)	1
2	851	WP H-5, Sh 11	0	(10)	(189)	0	0	(750)	0	0	(23)	(162)	0	(1,134)	n/a	(1,134)	28.19%	(320)	2
3	870	WP H-5, Sh 11	0	0	(293)	(29)	0	(658)	0	0	0	0	0	(980)	n/a	(980)	28.19%	(276)	3
4	871	WP H-5, Sh 11	0	0	0	0	0	0	0	0	0	0	0	0	n/a	0	28.19%	0	4
5	880	WP H-5, Sh 11	0	(173)	(1,960)	(658)	0	(3,323)	0	(104)	0	(51)	0	(6,288)	n/a	(6,288)	28.19%	(1,773)	5
6	885	WP H-5, Sh 11	0	0	0	0	0	(98)	0	0	0	0	0	(99)	n/a	(99)	28.19%	(28)	6
7	901	WP H-5, Sh 11	(4)	(519)	(4,523)	(489)	0	(4,118)	0	(805)	(225)	0	0	(10,683)	n/a	(10,683)	32.49%	(3,470)	7
8	903	WP H-5, Sh 11	(1,367)	(1,424)	(928)	(795)	(4,891)	(53,762)	0	0	(6,596)	(1,457)	0	(71,220)	n/a	(71,220)	32.49%	(23,137)	8
9	910	WP H-5, Sh 11	0	(533)	(122)	0	0	(266,960)	0	0	(549)	0	0	(268,164)	n/a	(268,164)	32.49%	(87,117)	9
10	920	WP H-5, Sh 11	0	0	(200)	0	0	(2,461)	0	0	0	0	0	(2,661)	3.79%	(2,661)	28.19%	(750)	10
11	921	WP H-5, Sh 11	(65,659)	(4,978)	(18,691)	(33,309)	(88,395)	(281,398)	0	(3,933)	(75,702)	(16,325)	0	(588,389)	3.79%	(588,389)	28.19%	(165,887)	11
12	923	WP H-5, Sh 11	0	0	0	0	0	(3,171)	0	0	(1,013)	0	0	(4,183)	3.79%	(4,025)	28.19%	(1,135)	12
13	925	WP H-5, Sh 11	0	0	0	0	0	(195)	0	0	0	0	(195)	3.79%	(187)	28.19%	(53)	13	
14	930.1	WP H-5, Sh 11	0	0	0	0	0	0	0	0	0	(900)	(900)	3.79%	(866)	28.19%	(244)	14	
15	930.2	WP H-5, Sh 11	0	0	(867)	(181)	0	(7,945)	0	0	9,685	0	946,284	946,977	3.79%	911,047	28.19%	256,856	15
16	931	WP H-5, Sh 11	0	0	0	0	0	0	0	0	0	0	0	3.79%	0	28.19%	0	16	
17	935	WP H-5, Sh 11	0	(389)	0	(199)	0	(11,376)	0	0	(12,287)	0	0	(24,252)	3.79%	(23,332)	28.19%	(6,578)	17
18	Total	Sum Lns 1 - 17	\$ (67,030)	\$ (8,027)	\$ (27,792)	\$ (35,661)	\$ (93,286)	\$ (636,245)	\$ 0	\$ (4,843)	\$ (86,710)	\$ (18,894)	\$ 946,284	\$ (32,202)	\$	\$ (67,011)	\$	\$ (33,921)	18

Sum 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					Amortization Expense [1] (g)	Line No.
			Original Cost (c)	Accum. Reserve (d)	Deferred Taxes (e)	Rate Base (f)	(c) + (d) + (e)		
1	SNV	Company Records	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	1	
2	System Allocable	Company Records	\$ (635,646)	\$ 389,979	\$ 764	\$ (244,904)	\$ (64,391)	2	
3	Less: MMF Allocation	Stmnt N, Sh 10	3.79%	3.79%	3.79%	3.79%	3.79%	3	
4	Adjustment after MMF Allocation	Ln 2 * (1-Ln 3)	\$ (611,529)	\$ 375,183	\$ 735	\$ (235,612)	\$ (61,948)	4	
5	SNV 4-Factor	Stmnt N, Sh 8, Ln 9(g)	28.19%	28.19%	28.19%	28.19%	28.19%	5	
6	Adjustment Allocated to SNV	Ln 4 * Ln 5	\$ (172,411)	\$ 105,777	\$ 207	\$ (66,427)	\$ (17,465)	6	
7	Total Adjustment	Ln 1 + Ln 6	\$ (172,411)	\$ 105,777	\$ 207	\$ (66,427)	\$ (17,465)	7	

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

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

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
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		\$ 329,093,663	1
2	Write-Off Percent of Revenue	WP H-7, Sh 1		<u>1.3185%</u>	2
3	Annualized Uncollectible Expense	Ln 1 * Ln 2		\$ 4,339,144	3
4	Less: Test Year Recorded	Stmt K, Sh 1, Ln 4(c)	904	<u>4,779,094</u>	4
5	Adjustment	Ln 3 - Ln 4	904	<u><u>\$ (439,950)</u></u>	5
				<u>Stmt H, Sh 2</u> Col (h)	

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
REMOVE PROMOTIONAL ADVERTISING
FOR THE TWELVE MONTHS ENDED MAY 31, 2023
ADJUSTMENT NO. 8**

Line No.	Account Number (a)	Amount (b) [1] * -1	MMF Allocation 3.79% (c) (c) * [2]	Net of MMF (d) (b) - (c)	Allocation Factor (e)	Total (f) (d) * (e)	Line No.
<u>Southern Nevada</u>							
1	870	\$ 0				\$ 0	1
2	930.1	0				0	2
2	Subtotal	0				0	2
3	Total Southern Nevada	0				0	3
<u>System Allocable</u>							
4	903	(851)	(32)	(819)	28.19%	(231)	4
5	910	(2,146)	(81)	(2,065)		(582)	5
6	921	3,640	138	3,502		987	6
7	930.1	(4,500)	(171)	(4,329)		(1,221)	7
8	930.2	0	0	0		0	8
9	Subtotal	(3,857)	(146)	(3,711)		(1,046)	9
10	Total System Allocable	(3,857)	(146)	(3,711)		(1,046)	10
11	Total Adjustment					(1,046)	11
						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
FOR THE TWELVE MONTHS ENDED MAY 31, 2023
ADJUSTMENT NO. 9**

Line No.	Description (a)	Reference (b)	Account Number (c)	Amount (d)	Line No.
1	Southern Nevada	Sch H-9, Sh 2, Ln 7(c)	925	\$ (798,331)	1
2	System Allocable	Sch H-9, Sh 2, Ln 7(d)	925	(984,115)	2
3	Less: MMF Allocation	Stmt N, Sh 10, Ln 7(i)+(j)		3.79%	3
4	Adjustment after MMF Allocation	Ln 2 * (1 - Ln 3)		<u>\$ (946,776)</u>	4
5	SNV 4-Factor	Stmt N, Sh 8, Ln 9(g)		28.19%	5
6	Adjustment Allocated to SNV	Ln 4 * Ln 5		<u>\$ (266,929)</u>	6
7	Total Adjustment	Ln 1 + Ln 6		<u>\$ (1,065,260)</u>	7
				Stmt H, Sh 2 Col (j)	

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

Line No.	Description (a)	Reference (b)	SNV Direct (c)	System Allocable (d)	Line No.
	<u>Claims Paid</u>				
1	< \$1,000,000	WP H-9, Sh 1, Ln 11	\$ 2,016,692	\$ 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>\$ 2,016,692</u>	<u>\$ 1,658,854</u>	4
5	10-Year Average	Ln 4 /10	\$ 201,669	\$ 165,885	5
6	Recorded During Test Year	Company Records	\$ 1,000,000	\$ 1,150,000	6
7	Adjustment	Ln 5 - Ln 6	<u>\$ (798,331)</u>	<u>\$ (984,115)</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
GREAT BASIN ALLOCATION ANNUALIZATION
ADJUSTMENT NO. 10**

Line No.	Description (a)	Ref/Account Number (b)	For The Twelve Months Ended May 31, 2023		Great Basin MMF Allocation [1] (f)	Great Basin Annualized (g)	Change to Alloc. of GB's A&G Expenses (h)	SNV Allocation Factor [2] (i)	Amount Allocated to SNV (j)	Line No.
			Net Recorded (c)	Gross Recorded (d)						
1	A&G Salaries	920	\$ 91,017,849	\$ 3,995,272	3.74%	\$ 3,556,475	\$ 438,796	28.19%	123,712	1
2	Office Supplies and Expenses	921	18,703,821	796,648	3.74%	729,930	66,717	28.19%	18,810	2
3	A&G Expenses Transferred (Credit)	922	(17,035,377)	(726,132)	3.74%	(664,838)	(61,293)	28.98%	(17,763)	3
4	Outside Services	923	30,285,659	1,591,972	3.74%	1,193,225	398,747	28.19%	112,421	4
5	Property Insurance	924	996,678	148,666	12.96%	148,490	176	28.67%	50	5
6	Injuries and Damages	925	18,508,328	859,360	3.74%	724,960	134,400	28.19%	37,892	6
7	Misc. General Expenses	930.2	8,147,788	385,921	3.74%	319,429	66,492	28.19%	18,746	7
8	Rents	931	940,889	19,450	3.74%	35,947	(16,497)	28.19%	(4,651)	8
9	Maint. Of General Plant	935	3,714,618	173,258	3.74%	145,529	27,730	28.19%	7,818	9
10	Total	Sum Lns 1 - 9	\$ 155,280,254	\$ 7,244,414	\$	\$ 6,189,146	\$ 1,055,267	\$	\$ 297,035	10

[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
OFFICER PERQUISITES
ADJUSTMENT NO. 11**

Line No.	Description (a)	Reference (b)	Account Number (c)	Amount (d)	Line No.
1	Officer Perquisites	Company Records	926	\$ (41,660)	1
2	Less: MMF Allocation	Stmt N, Sh 10, Ln 7(i)+(j)		3.79%	2
3	Adjustment after MMF Allocation	Ln 1 * (1 - Ln 2)		\$ (40,079)	3
4	SNV 4-Factor	Stmt N, Sh 8, Ln 9(g)		28.19%	4
5	Adjustment Allocated to SNV	Ln 3 * Ln 4		\$ (11,300)	5
				<u> </u> Stmt H, Sh 3 Col (b)	

To remove Test Year officer perquisites.

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
REMOVE BOARD OF DIRECTORS INTEREST
FOR THE TWELVE MONTHS ENDED MAY 31, 2023
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	\$ (612,548)	1
2	Less: MMF Allocation	Stmt N, Sh 10, Ln 7(i)+(j)		3.79%	2
3	Adjustment after MMF Allocation	Ln 1 * (1 - Ln 2)		\$ (589,307)	3
4	SNV 4-Factor	Stmt N, Sh 8, Ln 9(g)		28.19%	4
5	Adjustment Allocated to SNV	Ln 3 * Ln 4		\$ (166,146)	5
				<u> </u> Stmt 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, 2023
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	\$ (544,153)	1
2	Less: MMF Allocation	Stmt N, Sh 10, Ln 7(i)+(j)		3.79%	2
3	Adjustment after MMF Allocation	Ln 1 * (1 - Ln 2)		\$ (523,507)	3
4	SNV 4-Factor	Stmt N, Sh 8, Ln 9(g)		28.19%	4
5	Adjustment Allocated to SNV	Ln 3 * Ln 4		\$ (147,595)	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	\$ 48,490	\$ 0	1
2	Legal and Related Fees	Company Records	925	203,641	0	2
3	Total Settled Litigation	Ln 1 + Ln 2		<u>\$ 252,131</u>	<u>0</u>	3
4	Three-Year Average	Ln 3 / 3		<u>\$ 84,044</u>	<u>0</u>	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		<u>\$ 0</u>	<u>0</u>	7
8	Adjustment Before Allocation	Ln 4 / Ln 7		<u>\$ 84,044</u>	0	8
9	Less: MMF Allocation	Stmnt N, Sh 10, Ln 7(i)+(j)			3.79%	9
10	Adjustment after MMF Allocation	Ln 8(e) * (1 - Ln 9(e))		\$	0	10
11	SNV 4-Factor	Stmnt N, Sh 8, Ln 9(g)			28.19%	11
12	Adjustment Allocated to SNV	Ln 10 * Ln 11		\$	0	12
13	Total Adjustment	Ln 8(d) + Ln 12(e)		<u>\$ 84,044</u>	<u>Stmnt H, Sh 3</u>	13
					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	Remove: Spring Mountain Maintenance Expense [1]	Company Records		\$ (1,065,530)	1
2	Less: MMF Allocation	Stmt N, Sh 10, Ln 7(i)+(j)		3.79%	2
3	Adjustment after MMF Allocation	Ln 1 * (1 - Ln 2)		\$ (1,025,102)	3
4	SNV 4-Factor	Stmt N, Sh 8, Ln 9(g)		28.19%	4
5	Adjustment Allocated to SNV	Ln 3 * Ln 4		\$ (289,012)	5
				<u> </u> Stmt H, Sh 3 Col (f)	

[1] To remove Test Year Spring Mountain campus maintenance expenses.

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
DEPRECIATION AND AMORTIZATION EXPENSE ANNUALIZATION
FOR THE TWELVE MONTHS ENDED MAY 31, 2023
ADJUSTMENT NO. 16**

Line No.	Description (a)	Account Number (b)	Gas Plant as Adjusted at 5/31/2023 (c) Sch G-1, Sh 11 Col (e)	Depreciation/Amortization Rate (d) Sch G-3, Sh 3 Col (c)	Annualized Depreciation/Amortization (e) (c) * (d)	Expense Percent (f)	Adjusted Annualized Depreciation/Amortization (g) (e) * (f)	Recorded Depreciation/Amortization (h) Sch G-2, Sh 5 Col (d)	Test Year Adjustment (i) (g) - (h)	Line No.
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	107,316,042	1.72%	1,845,836	100%	1,845,836	1,845,643	193	9
10	Mains - Bridge	367.2	105,956	0.00%	0	100%	0	0	0	10
11	Compressor Stations	368	7,105,673	1.81%	128,399	100%	128,399	128,613	(214)	11
12	Measuring and Reg. Stations	369	25,690,124	2.45%	629,431	100%	629,431	629,408	24	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		\$ 144,168,036		\$ 2,660,475		\$ 2,660,475	\$ 2,660,488	\$ (13)	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	20,572	(45)	17
18	Structures & Improvements	375	0	0.45%	0	100%	0	0	0	18
19	Mains	376	1,417,439,981	2.04%	28,915,776	100%	28,915,776	27,812,144	1,103,632	19
20	Measuring and Reg. Stations	378	26,640,410	3.62%	964,341	100%	964,341	954,822	9,519	20
21	Services	380	615,147,762	2.40%	14,749,226	100%	14,749,226	14,039,775	709,451	21
22	Meters	381	246,063,198	3.92%	9,647,472	100%	9,647,472	9,097,544	549,928	22
23	Industrial Measuring and Reg. Sta.	385	10,606,144	2.31%	245,002	100%	245,002	239,251	5,751	23
24	Miscellaneous Equipment	387	0	0.00%	0	100%	0	0	0	24
25	Total Distribution Plant		\$ 2,317,444,267		\$ 54,542,344		\$ 54,542,344	\$ 52,164,108	\$ 2,378,236	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	42,436,812	2.20%	933,640	100%	933,640	929,070	4,570	27
28	Structures & Improv - Leasehold	390.2	401,853	20.00%	76,733	100%	76,733	76,733	0	28
29	Office Furniture & Fixtures	391	3,185,131	5.00%	159,257	100%	159,257	158,255	1,002	29
30	Computer Software & Hardware	391.1	1,677,784	19.80%	332,201	100%	332,201	330,667	1,535	30
31	Transportation Equipment - Light	392.11	10,573,342	11.13%	1,176,813	76.84%	[1] 904,318	1,196,042	(291,724)	31
32	Transportation Equipment - Heavy	392.12	9,253,600	5.67%	524,679	76.84%	[1] 403,188	519,678	(116,490)	32
33	Stores Equipment	393	686,672	4.00%	27,467	100%	27,467	25,711	1,756	33
34	Tool, Shop, & Garage Equip.	394	10,716,398	6.67%	714,784	100%	714,784	571,197	143,587	34
35	Laboratory Equipment	395	301,928	5.00%	15,096	100%	15,096	15,096	0	35
36	Power-Operated Equipment	396	4,999,931	5.67%	283,496	76.84%	[1] 217,852	237,151	(19,299)	36
37	Communication Equipment	397	2,578,996	6.67%	172,019	100%	172,019	172,067	(48)	37
38	Telemetry Equipment	397.2	4,755	6.67%	317	100%	317	317	(0)	38
39	Miscellaneous Equipment	398	2,058,106	6.67%	137,276	100%	137,276	137,610	(335)	39
40	Total General Plant		\$ 92,605,874		\$ 4,553,777		\$ 4,094,147	\$ 4,369,593	\$ (275,447)	40
41	Total Depreciation		\$ 2,553,816,325		\$ 61,679,864		\$ 61,220,233	\$ 59,117,457	\$ 2,102,776	41
42	Total Amortization		1,469,983		76,733		76,733	76,733	0	42
43	Total Depreciation and Amortization		\$ 2,555,286,307		\$ 61,756,596		\$ 61,296,966	\$ 59,194,190	\$ 2,102,776	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, 2023
ADJUSTMENT NO. 16**

Line No.	Description (a)	Account Number (b)	Gas Plant as Adjusted at 5/31/2023 (c) Sch G-1, Sh 12	Depreciation/Amortization Rate (d) Company Records	Annualized Depreciation/Amortization (e) (c) * (d)	Recorded Depreciation/Amortization (f) Sch G-2, Sh 6 Col(d)	Adjustment before Alloc. To SNV (g) (e) - (f)	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	\$ 384,105,869	Amortized	19,871,878 [1]	20,967,206	(1,095,328)	(308,811)	2
3	Total Intangible Plant		\$ 384,167,686		\$ 19,871,878	\$ 20,967,206	\$ (1,095,328)	\$ (308,811)	3
<u>General Plant</u>									
4	Land & Land Rights	389	\$ 4,037,565	N/A	0 \$	0 \$	0 \$	0	4
5	Structures & Improv - Co. Owned	390.1	\$ 39,455,481	2.25%	887,748	1,367,684	(479,935)	(135,310)	5
6	Structures & Improv - Leasehold	390.2	7,973	12.31%	982	89,910	(88,929)	(25,072)	6
7	Structures & Improv - Leasehold Fully Amort.	390.21	0	N/A	0	0	0	0	7
8	Office Furniture & Fixtures	391	8,226,276	6.67%	548,693	618,152	(69,459)	(19,583)	8
9	Computer Software & Hardware	391.1	17,919,628	19.80%	3,548,086	3,843,850	(295,763)	(83,386)	9
10	Transportation Equipment-Light	392.11	1,279,052	10.13%	129,568	205,309	(75,741)	(21,354)	10
11	Transportation Equipment-Heavy	392.12	0	6.00%	0	0	0	0	11
12	Transportation Equipment-Aircraft	392.21	311,932	4.00%	12,477	328,854	(316,377)	(89,198)	12
13	Stores Equipment	393	37,653	6.67%	2,511	4,437	(1,926)	(543)	13
14	Tool, Shop, & Garage Equip.	394	1,280,103	6.67%	85,383	86,560	(1,177)	(332)	14
15	Laboratory Equipment	395	2,663,346	5.00%	133,167	95,204	37,963	10,703	15
16	Power-Operated Equipment	396	259,442	5.67%	14,710	14,710	(0)	(0)	16
17	Communication Equipment	397	7,974,856	6.67%	531,923	548,269	(16,346)	(4,608)	17
18	Telemetry Equipment	397.2	0	16.67%	0	0	0	0	18
19	Miscellaneous Equipment	398	6,131,874	6.67%	408,996	387,136	21,860	6,163	19
20	Total General Plant		\$ 89,585,182		\$ 6,304,245	\$ 7,590,076	\$ (1,285,831)	\$ (362,520)	20
21	Total Depreciation		\$ 89,577,208		\$ 6,303,263	\$ 7,500,165	\$ (1,196,902)	\$ (337,448)	21
22	Total Amortization		\$ 384,175,659		\$ 19,872,860	\$ 21,057,116	\$ (1,184,257)	\$ (333,883)	22
23	Total Depreciation and Amortization		\$ 473,752,867		\$ 26,176,123	\$ 28,557,282	\$ (2,381,159)	\$ (671,331)	23
24	SNV 4-Factor		28.19%					Stmnt H, Sh 3 Col(g)	24

[1] Annualized amortization expense for Acct 303 calculated on WP H-16.

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
PROPERTY TAX ANNUALIZATION
FOR THE TWELVE MONTHS ENDED MAY 31, 2023
ADJUSTMENT NO. 17**

Line No.	Description (a)	Reference (b)	Taxes As Assessed (c) WP H-17, Sh 1	Net Taxable Plant in Service (d) WP H-17, Sh 3	Tax Rate Per \$1 Taxable Plant In Service (e) (c) / (d)	Adjusted Net Taxable Plant in Service (f) WP H-17, Sh 3	Annualized Property Taxes (g)	Property Tax Adjustment (h)	Line No.
1	<u>SNV Property Taxes - Direct</u> Determination of Effective Rate		\$ 8,542,617	\$ 1,797,450,589	\$ 0.0047526	\$ 1,924,488,357			1
2	Net Taxable Plant in Service								2
3	Annualized Property Taxes	Ln 1(e) + Ln 2(f)				\$ 9,146,381			3
4	Less: Capitalized Portion	Ln 3(g) * Ln 4(c)	2.20%			(201,540)			4
5	Net Annualized Property Taxes	Ln 3(g) + Ln 4(g)				\$ 8,944,840			5
6	Recorded Test Year Property Taxes	Sch M-5, Sh 1				8,858,068			6
7	Adjustment						\$ 86,772		7
8	<u>System Allocable</u> Determination of Effective Rate		\$ 368,478	\$ 77,531,358	\$ 0.0047526				8
9	Net Taxable Plant in Service					\$ 61,794,454			9
10	Annualized Property Taxes	Ln 8(e) + Ln 9(f)				\$ 293,686			10
11	Percentage of Common Related to SNV	Ln 17(d)				84.08%	[1]		11
12	Net Annualized Property Taxes	Ln 10(g) + Ln 11(g)				246,943			12
13	Recorded Test Year Property Taxes	Sch M-5, Sh 1				0			13
14	Adjustment	Ln 12(g) - Ln 13(g)					\$ 246,943		14
15	Total Adjustment	Ln 7 + Ln 14					\$ 333,715		15

Explanation:

To synchronize actual billed and paid amounts to amounts that apply to plant in service at 5/31/2023.

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

	4-Factor Stmnt N, Sh 8	Ratio
NNV	5.34%	15.92%
SNV	28.19%	84.08%
Total NV	<u>33.53%</u>	<u>100.00%</u>

**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	21-09001	407.3	\$ 1,328,124	1
2	Gas Lamps: Post-May 2012 to July 2020	21-09001	407.3	169,467	2
3	Pre-May 2012 Incremental Pipe Replacement	21-09001	407.3	29,249	3
4	Gas Lamps: Pre-May 2009	21-09001	407.3	41,940	4
5	Gas Lamps: 5/09-5/12	21-09001	407.3	436,125	5
6	Total Requested			\$ 2,004,903	6
7	Recorded Regulatory Amortizations	Company Records	407.3	\$ 6,034,751	7
8	Adjustment	Ln 6 - Ln 7	407.3	\$ (4,029,848)	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, 2023
ADJUSTMENT NO. 19**

Line No.	Description (a)	Reference (b)	Account Number (c)	Amount (d)	Line No.	
1	2021 Performance Share Plan Expense	[2]	Company Records	920	\$ 2,960,268	1
2	2022 Performance Share Plan Expense	[3]	Company Records	920	3,774,016	2
3	2023 Performance Share Plan Expense	[4]	Company Records	920	1,463,558	3
4	3-Year Average		Average Ln 1 - Ln 3		\$ 2,732,614	4
5	2021 Restricted Stock Plan Expense	[2]	Company Records	920	\$ 2,914,783	5
6	2022 Restricted Stock Plan Expense	[3]	Company Records	920	3,068,164	6
7	2023 Restricted Stock Plan Expense	[4]	Company Records	920	3,896,552	7
8	3-Year Average		Average Ln 5 - Ln 7		\$ 3,293,166	8
9	Management Incentive Plan [1]		Company Records		\$ 8,327,624	9
10	Less: Non-Utility Measure - PS		Company Records	920	\$ (157,132)	10
11	Less: Non-Utility Measure - RSU		Company Records	920	(221,329)	11
12	Less: Non-Utility Measure - MIP		Company Records	920	\$ (78,400)	12
13	Less: Non-Utility Measure Total		Ln 10 + Ln 11 + Ln 12		\$ (456,861)	13
14	Total Employee Variable Pay		Ln 4 + Ln 8 +Ln 9 +Ln 13		\$ 13,896,543	14
15	Recorded Employee Variable Pay		Company Records	920	12,746,631	15
16	Adjustment		Ln 14 - Ln 15		\$ 1,149,912	16
17	Less: MMF Allocation		Stmt N, Sh 10, Ln 7(i)+(j)		3.79%	17
18	Adjustment after MMF Allocation		Ln 16 * (1 - Ln 17)		\$ 1,106,282	18
19	SNV 4-Factor		Stmt N, Sh 8, Ln 9(g)		28.19%	19
20	Adjustment Allocated to SNV		Ln 18 * Ln 19	920	\$ 311,899	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 85.7 percent on test year salaries of eligible participants.

[2] For the 12 months ended May 31, 2021.

[3] For the 12 months ended May 31, 2022.

[4] For the 12 months ended May 31, 2023.

**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 (f)	Line No.
		Sch G-1, Sh 6 Sch G-2, Sh 6	Company Records	Sum (b) - (c)	3.79%	28.19%	
1	Original Cost	\$ 8,221,361	\$ 953,944	\$ 9,175,305			1
2	Adjustment	(8,221,361)	(953,944)	(9,175,305)	(8,827,179)	\$ (2,488,688)	2
3	Accumulated Depreciation	3,916,406	581,037	4,497,443	4,326,803	1,219,876	3
4	Accumulated Deferred Income Taxes [1]			1,226,368	1,179,838	332,637	4
5	Rate Base		\$ (3,451,494)	\$ (3,320,539)	\$ (936,175)		5
				\$ (936,175)	\$ (936,175)		

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	\$ 289,311	\$ 0	\$ 289,311	1
2	Labor-Related Loadings	Company Records	156,576	0	156,576	2
3	Fuel and Oil	Company Records	149,534	0	149,534	3
4	Repairs and Maintenance	Company Records	118,788	0	118,788	4
5	Licenses and Fees	Company Records	1,441	44,750	46,191	5
6	Other Business Expenses	Company Records	100,894	0	100,894	6
7	Insurance	Company Records	33,849	0	33,849	7
8	Total Costs [1]	Sum Lns 1 - 7	<u>\$ 850,393</u>	<u>\$ 44,750</u>	<u>\$ 895,143</u>	8
9	Aircraft Expenses Cleared to Centuri	Company Records			(80,200)	9
10	Aircraft Expenses Cleared to HoldCo.	Company Records			(37,000)	10
11	HoldCo. Aircraft Expenses Allocated to Centuri	Ln 10 * 11%			\$ (4,440)	11
12	Total Aircraft Expenses to SWG	Ln 8 + Ln 9 + Ln 11			<u>\$ 810,503</u>	12
13	Total SWG Aircraft Costs to be Removed [2]	- Ln 12			<u>(810,503)</u>	13
14	Allowable Comparable Commercial Airfare	Company Records			19,104	14
15	Net Adjustment Before Allocation	Ln 13 + Ln 14			<u>\$ (791,399)</u>	15
16	Less: MMF Allocation	Stmnt N, Sh 10, Ln 7(i)+(j)			3.79%	16
17	Adjustment after MMF Allocation	Ln 15 * (1 - Ln 16)			<u>\$ (761,372)</u>	17
18	SNV 4-Factor	Stmnt N, Sh 8, Ln 9(g)			28.19%	18
19	Adjustment Allocated to SNV	Ln 17 * Ln 18			<u>\$ (214,657)</u>	19
					Stmnt 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 (a)	(c) - (b)	(d) * Ln 1(e)	(d) - (e)	(f) * Ln 1(g)	
1	Allocation Factor				Stmt N, Sh 10, Ln 7(i)+(j) 3.79%		Stmt N, Sh 8, Ln 9(g) 28.19%	1
<u>System Allocable</u>								
2	923	581,175	170,100	(411,075)	(15,597)	(395,478)	(111,499)	2
3	Total Adjustment	\$ 581,175	\$ 170,100	\$ (411,075)	\$ (15,597)	\$ (395,478)	\$ (111,499)	3
								Stmt H, Sh 4 Col (b)

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
IN-LINE INSPECTION NORMALIZATION
FOR THE TWELVE MONTHS ENDED MAY 31, 2023
ADJUSTMENT NO. 24**

Line No.	Description (a)	Ref/ Account Number (b)	Southern Nevada (c)	Line No.
1	2020 Actual Inline Inspection Costs	863	\$ 0	1
2	2021 Actual Inline Inspection Costs	863	187,380	2
3	2022 Actual Inline Inspection Costs	863	128,700	3
4	2023 Actual Inline Inspection Costs	863	215,667	4
5	Total Inline Inspection Costs		\$ <u>531,747</u>	5
6	4-Year Average		\$ 132,937	6
7	Annual ILI Expense Amortization	863	\$ 215,667	7

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
SALES AND TRANSPORTATION QUANTITY AND REVENUES
FOR THE CERTIFICATION PERIOD ENDED NOVEMBER 30, 2023
ADJUSTMENT NO. C1**

Line No.	Description (a)	Adjusted at 5/31/2023 (b) Sch J-1, Sh 8 and Sh 11	Increase/ (Decrease) (c) (d) - (b)	Certification 11/30/2023 (d)	Line No.
1	Sales Volumes (Therms)	499,862,316	15,286,782	515,149,098	1
2	Transportation Volumes (Therms)	480,131,303	0	480,131,303	2
3	Total Volumes (Therms)	<u>979,993,619</u>	<u>15,286,782</u>	<u>995,280,401</u>	3
4	Revenue	\$ 307,525,916	\$ 1,869,126	\$ 309,395,042	4
5	Total Revenue Adjustment		<u>1,869,126</u> Stmt H, Sh 5 Col (b)		5

**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	\$ 15,739	\$ 5,066	\$ 20,805	1
2	Account 840	0	0	0	2
3	Account 841	0	0	0	3
4	Account 850	6,960	2,302	9,261	4
5	Account 851	11,053	3,584	14,637	5
6	Account 852	71	21	92	6
7	Account 853	1,837	600	2,437	7
8	Account 856	3,003	964	3,967	8
9	Account 857	490	158	648	9
10	Account 859	0	0	0	10
11	Account 870	117,530	37,690	155,221	11
12	Account 871	9,070	2,949	12,019	12
13	Account 874	47,772	15,677	63,449	13
14	Account 875	2,581	846	3,427	14
15	Account 878	100,737	33,118	133,855	15
16	Account 879	130,793	42,733	173,526	16
17	Account 880	52,733	17,203	69,936	17
18	Account 901	32,675	10,739	43,414	18
19	Account 902	11,210	3,681	14,892	19
20	Account 903	159,659	51,348	211,006	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	575,145	192,642	767,787	24
25	Account 922	0	0	0	25
26	Account 930.2	0	0	0	26
27	Total Operations	<u>\$ 1,279,058</u>	<u>\$ 421,320</u>	<u>\$ 1,700,378</u>	27
<u>Maintenance</u>					
28	Account 861	\$ 466	\$ 153	\$ 619	28
29	Account 863	24,178	7,961	32,139	29
30	Account 864	101	35	136	30
31	Account 865	569	188	757	31
32	Account 866	132	44	176	32
33	Account 885	5,513	1,809	7,322	33
34	Account 886	0	0	0	34
35	Account 887	35,432	11,688	47,121	35
36	Account 889	11,819	3,874	15,693	36
37	Account 892	65,699	21,526	87,225	37
38	Account 893	40,631	13,392	54,023	38
39	Account 894	1,834	616	2,450	39
40	Account 935 - Direct	0	0	0	40
41	Account 935 - System Alloc.	10,694	3,587	14,281	41
42	Total Maintenance	<u>\$ 197,068</u>	<u>\$ 64,873</u>	<u>\$ 261,941</u>	42
43	Total O&M	<u>\$ 1,476,126</u>	<u>\$ 486,194</u>	<u>\$ 1,962,319</u>	43
Stmnt H, Sh 5 Col (c)					
<u>Functionalization</u>					
44	Other Gas Supply	\$ 15,739	\$ 5,066	\$ 20,805	44
45	Storage	0	0	0	45
46	Transmission	48,859	16,009	64,869	46
47	Distribution	622,144	203,122	825,266	47
48	Customer Accounts	203,544	65,768	269,312	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.	585,839	196,229	782,068	52
53	Total	<u>\$ 1,476,126</u>	<u>\$ 486,194</u>	<u>\$ 1,962,319</u>	53

To annualize labor and labor-related loadings at November 30, 2023
to reflect a 3.75% general wage increase effective June 2023.

**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)	Line No.	
							(c) + (d) + (e)	
1	Normalized Total Retirement Benefit Cost	Actuarial Studies	\$ 31,381,424	\$ 1,754,957	\$ 2,307,321		1	
2	Normalized Current Service Cost	WP H-C2, Sh 23	37,036,311	1,633,666	87,108		2	
3	Normalized Non-Service Cost	Ln 1 - Ln 2	\$ (5,654,887)	\$ 121,291	\$ 2,220,213	\$ (3,313,383)	3	
4	Test Year Normalized Non-Service Cost	Sch H-3, Sh 2				(3,313,383)	4	
5	Adjustment	Ln 3 - Ln 4				\$ 0	5	
6	Less: MMF Allocation	Stmt N, Sh 10, Ln 7(0)+(I)				3.79%	6	
7	Adjustment after MMF Allocation	Ln 5 * (1- Ln 6)				0	7	
8	Allocation to SNV	Stmt N, Sh 8, Ln 9(g)				28.19%	8	
9	Amount After Allocation	Ln 7 * Ln 8				\$ 0	9	
							Stmt H, Sh 5	

**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. 21-09001 (December 1, 2021 to May 31, 2022)						
1	Printing/Copying/Postage/Freight	[3] Company Records			\$ 16,851	1
2	Professional Services	[3] Company Records			253,972	2
3	Notice/Publication	[3] Company Records			4,775	3
4	Court Reporting	[3] Company Records			0	4
5	Travel/Transportation/Misc.	[3] Company Records			0	5
6	Total Rate Case Expense (21-09001) December 1, 2021 to May 31, 2022	Sum Lns 1 - 5			\$ 275,598	6
Current Rate Case Expense Docket No. 23-08XXX (June 1, 2022 to November 30, 2023)						
7	Printing/Copying/Postage/Freight	Estimates			\$ 60,000	7
8	Professional Services	Estimates			300,000	8
9	Notice/Publication	Estimates			20,000	9
10	Court Reporting	Estimates			0	10
11	Travel/Transportation/Misc.	Estimates			0	11
12	Total Current Rate Case Expense (23-08XXX) June 1, 2022 to November 30, 2023	Sum Lns 7 - 11			380,000	12
13	Total Rate Case Expense	Ln 6 + Ln 12			\$ 655,598	13
14	Nevada Jurisdictional 4-Factor Percentages	[1]	84.08%	15.92%	100.00%	14
15	Allocated Total		\$ 551,252	\$ 104,346	\$ 655,598	15
16	Amortization Period (Years)	[2]	2	2	2	16
17	Annual Rate Case Expense	928	\$ 275,626	52,173	\$ 327,799	17
18	Test Year Recorded Rate Case Expense	WP K-1, Sh 7, Ln11(f)	558,612			18
19	Adjustment	Ln 17 - 18	\$ (282,986)			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 84.08% and 15.92%, derived as follows:

	4-Factor	Ratio
Northern Nevada	5.34%	15.92%
Southern Nevada	28.19%	84.08%
Total Nevada	33.53%	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 June 20, 2022 in Docket No. 21-09001 (18230 5051 and 18230 5112).

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
DEPRECIATION AND AMORTIZATION EXPENSE ANNUALIZATION
FOR THE CERTIFICATION PERIOD ENDED NOVEMBER 30, 2023
ADJUSTMENT NO. C4**

Line No.	Description	Account Number	Gas Plant at Certification 11/30/2023	Depreciation/Amortization Rate	Certification Annualized Depreciation/Amortization	Expense Percent	Certification Adjusted Annualized Depreciation/Amortization	Test Year Annualized Depreciation/Amortization	Certification Annualization Adjustment	Line No.
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
		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	548,763	1.31%	7,177	100%	7,177	5,782	1,395	6
7	Structures - Compressor Stations	366.1	647,857	1.16%	7,500	100%	7,500	7,500	0	7
8	Structures	366.2	1,275,371	2.19%	27,943	100%	27,943	27,943	0	8
9	Mains	367	107,478,543	1.72%	1,848,631	100%	1,848,631	1,845,836	2,795	9
10	Mains - Bridge	367.2	105,956	0.00%	0	100%	0	0	0	10
11	Compressor Stations	368	7,180,673	1.81%	129,754	100%	129,754	128,399	1,355	11
12	Measuring and Reg. Stations	369	25,785,853	2.45%	631,777	100%	631,777	629,431	2,345	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		\$ 144,607,931		\$ 2,668,366		\$ 2,668,366	\$ 2,660,475	\$ 7,891	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	1,454,176,239	2.04%	29,665,195	100%	29,665,195	28,915,776	749,420	19
20	Measuring and Reg. Stations	378	28,767,941	3.62%	1,041,354	100%	1,041,354	964,341	77,013	20
21	Services	380	636,640,428	2.40%	15,264,549	100%	15,264,549	14,749,226	515,324	21
22	Meters	381	251,647,295	3.92%	9,866,410	100%	9,866,410	9,647,472	218,937	22
23	Industrial Measuring and Reg. Sta.	385	10,799,520	2.31%	249,469	100%	249,469	245,002	4,467	23
24	Miscellaneous Equipment	387	0	0.00%	0	100%	0	0	0	24
25	Total Distribution Plant		\$ 2,383,578,194		\$ 56,107,504		\$ 56,107,504	\$ 54,542,344	\$ 1,565,161	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	42,466,812	2.20%	934,300	100%	934,300	933,640	660	27
28	Structures & Improv - Leasehold	390.2	401,853	20.00%	76,733	100%	76,733	76,733	0	28
29	Office Furniture & Fixtures	391	3,185,131	5.00%	159,257	100%	159,257	159,257	0	29
30	Computer Software & Hardware	391.1	546,142	19.80%	108,136	100%	108,136	332,201	(224,065)	30
31	Transportation Equipment - Light	392.11	11,347,641	11.13%	1,262,992	76.84%	[1] 970,542	904,318	66,224	31
32	Transportation Equipment - Heavy	392.12	9,103,598	5.67%	516,174	76.84%	[1] 396,652	403,188	(6,536)	32
33	Stores Equipment	393	686,672	4.00%	27,467	100%	27,467	27,467	0	33
34	Tool, Shop, & Garage Equip.	394	10,977,828	6.67%	732,221	100%	732,221	714,784	17,437	34
35	Laboratory Equipment	395	301,928	5.00%	15,096	100%	15,096	15,096	0	35
36	Power-Operated Equipment	396	5,054,294	5.67%	286,578	76.84%	[1] 220,220	217,852	2,369	36
37	Communication Equipment	397	2,688,593	6.67%	179,329	100%	179,329	172,019	7,310	37
38	Telemetry Equipment	397.2	4,755	6.67%	317	100%	317	317	0	38
39	Miscellaneous Equipment	398	2,058,106	6.67%	137,276	100%	137,276	137,276	0	39
40	Total General Plant		\$ 92,553,920		\$ 4,435,877		\$ 3,957,546	\$ 4,094,147	\$ (136,600)	40
41	Total Depreciation		\$ 2,620,338,192		\$ 63,135,015		\$ 62,656,684	\$ 61,220,233	\$ 1,436,451	41
42	Total Amortization		1,469,983		76,733		76,733	76,733	0	42
43	Total Depreciation and Amortization		\$ 2,621,808,174		\$ 63,211,747		\$ 62,733,417	\$ 61,296,966	\$ 1,436,451	43

Stmt H, Sh 5
Col (e)

**SOUTHWEST GAS CORPORATION
SYSTEM ALLOCABLE
DEPRECIATION AND AMORTIZATION EXPENSE ANNUALIZATION
FOR THE CERTIFICATION PERIOD ENDED NOVEMBER 30, 2023
ADJUSTMENT NO. C4**

Line No.	Description (a)	Account Number (b)	Gas Plant at Certification 11/30/2023 (c)	Depreciation/Amortization Rate (d)	Certification Annualized Depreciation/Amortization [1] (e)	TY Annualized Depreciation/Amortization (f)	Certification Adjustment before Alloc. To SNV (g)	Certification Adjustment after Alloc. To SNV (h)	Line No.
			L-1, Sh 2	Sch G-3, Sh 6 Col (c)	(c) * (d)	Sch H-16, Sh 2 Col (e)	(e) - (f)	(g) * Ln 24(c)	
<u>Intangible Plant</u>									
1	Organization	301	\$ 61,816	N/A	\$ 0	\$ 0	\$ 0	\$ 0	1
2	Miscellaneous Intangible	303	\$ 393,857,356	Amortized	\$ 21,797,092	\$ 19,871,878	\$ 1,925,214	\$ 542,785	2
3	Total Intangible Plant		\$ 393,919,173		\$ 21,797,092	\$ 19,871,878	\$ 1,925,214	\$ 542,785	3
<u>General Plant</u>									
4	Land & Land Rights	389	\$ 4,037,565	N/A	\$ 0	\$ 0	\$ 0	\$ 0	4
5	Structures & Improv - Co. Owned	390.1	\$ 39,528,341	2.25%	\$ 889,388	\$ 887,748	\$ 1,639	\$ 462	5
6	Structures & Improv - Leasehold	390.2	\$ 7,973	12.31%	\$ 982	\$ 982	\$ 0	\$ 0	6
7	Structures & Improv - Leasehold Fully Amort.	390.21	\$ 0	N/A	\$ 0	\$ 0	\$ 0	\$ 0	7
8	Office Furniture & Fixtures	391	\$ 9,468,110	6.67%	\$ 631,523	\$ 548,693	\$ 82,830	\$ 23,353	8
9	Computer Software & Hardware	391.1	\$ 16,628,651	19.80%	\$ 3,292,473	\$ 3,548,086	\$ (255,613)	\$ (72,066)	9
10	Transportation Equipment-Light	392.11	\$ 1,835,483	10.13%	\$ 185,934	\$ 129,568	\$ 56,366	\$ 15,892	10
11	Transportation Equipment-Heavy	392.12	\$ 0	6.00%	\$ 0	\$ 0	\$ 0	\$ 0	11
12	Transportation Equipment-Aircraft	392.21	\$ 311,932	4.00%	\$ 12,477	\$ 12,477	\$ 0	\$ 0	12
13	Stores Equipment	393	\$ 37,653	6.67%	\$ 2,511	\$ 2,511	\$ 0	\$ 0	13
14	Tool, Shop, & Garage Equip.	394	\$ 1,254,152	6.67%	\$ 83,652	\$ 85,383	\$ (1,731)	\$ (488)	14
15	Laboratory Equipment	395	\$ 2,764,546	5.00%	\$ 138,227	\$ 133,167	\$ 5,060	\$ 1,427	15
16	Power-Operated Equipment	396	\$ 431,834	5.67%	\$ 24,485	\$ 14,710	\$ 9,775	\$ 2,756	16
17	Communication Equipment	397	\$ 7,974,856	6.67%	\$ 531,923	\$ 531,923	\$ 0	\$ 0	17
18	Telemetry Equipment	397.2	\$ 0	16.67%	\$ 0	\$ 0	\$ 0	\$ 0	18
19	Miscellaneous Equipment	398	\$ 7,032,257	6.67%	\$ 469,052	\$ 408,996	\$ 60,056	\$ 16,932	19
20	Total General Plant		\$ 91,313,354		\$ 6,262,627	\$ 6,304,245	\$ (41,618)	\$ (11,734)	20
21	Total Depreciation		\$ 91,305,380		\$ 6,261,645	\$ 6,303,263	\$ (41,618)	\$ (11,734)	21
22	Total Amortization		\$ 393,927,146		\$ 21,798,074	\$ 19,872,860	\$ 1,925,214	\$ 542,785	22
23	Total Depreciation and Amortization		\$ 485,232,526		\$ 28,059,719	\$ 26,176,123	\$ 1,883,596	\$ 531,051	23
24	SNV 4-Factor		28.19%					Simt.H, Sh 5 Col (e)	24

[1] Annualized amortization expense for Acct 303 calculated on WP H-C6, Sh 11.

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
DEPRECIATION AND ANNUALIZATION EXPENSE AT NEW RATES
FOR THE CERTIFICATION PERIOD ENDED NOVEMBER 30, 2023
ADJUSTMENT NO. C5**

Line No.	Description (a)	Account Number (b)	Gas Plant as Adjusted at 11/30/2023 (c) Sch H-C4, Sh 1	Depreciation/Amortization New Rates (d) Sch G-3, Sh 3	Adjusted New Rates Depreciation/Amortization (e) (c) * (d)	Expense Percent (f) [1]	Adjusted New Rates Depreciation/Amortization (g) (e) * (f) [2]	Certification Annualized Depreciation/Amortization (h) Sch H-C4, Sh 1	New Rates Adjustment (i) (g) - (h)	Line No.
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	548,763	1.96%	10,756	100%	10,756	7,177	3,579	6
7	Structures - Compressor Stations	366.1	647,857	0.93%	6,003	100%	6,003	7,500	(1,497)	7
8	Structures	366.2	1,275,371	2.31%	29,412	100%	29,412	27,943	1,469	8
9	Mains	367	107,478,543	1.85%	1,984,714	100%	1,984,714	1,848,631	136,083	9
10	Mains - Bridge	367.2	105,956	0.00%	0	100%	0	0	0	10
11	Compressor Stations	368	7,180,673	2.01%	144,315	100%	144,315	129,754	14,561	11
12	Measuring and Reg. Stations	369	25,785,853	2.13%	548,624	100%	548,624	631,777	(83,153)	12
13	Communication Equipment	370	677,562	7.12%	48,220	100%	48,220	15,584	32,636	13
14	Other Equipment	371	18,823	0.00%	0	100%	0	0	0	14
15	Total Transmission Plant		\$ 144,607,931	\$ 0	\$ 2,772,045		\$ 2,772,045	\$ 2,668,366	\$ 103,679	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%	20,524	100%	20,524	20,527	(2)	17
18	Structures & Improvements	375	0	0.00%	0	100%	0	0	0	18
19	Mains	376	1,454,176,239	2.06%	29,911,815	100%	29,911,815	29,665,195	246,620	19
20	Measuring and Reg. Stations	378	28,767,941	3.93%	1,129,764	100%	1,129,764	1,041,354	88,410	20
21	Services	380	636,640,428	2.63%	16,764,537	100%	16,764,537	15,264,549	1,499,987	21
22	Meters	381	251,647,295	5.95%	14,977,437	100%	14,977,437	9,866,410	5,111,028	22
23	Industrial Measuring and Reg. Sta.	385	10,799,520	2.14%	230,980	100%	230,980	249,469	(18,489)	23
24	Miscellaneous Equipment	387	0	0.00%	0	100%	0	0	0	24
25	Total Distribution Plant		\$ 2,383,578,194		\$ 63,035,058		\$ 63,035,058	\$ 56,107,504	\$ 6,927,554	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	42,466,812	2.39%	1,013,506	100%	1,013,506	934,300	79,206	27
28	Structures & Improv - Leasehold	390.2	401,853	20.00%	76,733	100%	76,733	76,733	0	28
29	Office Furniture & Fixtures	391	3,185,131	6.67%	212,448	100%	212,448	159,257	53,192	29
30	Computer Software & Hardware	391.1	546,142	20.00%	109,228	100%	109,228	108,136	1,092	30
31	Transportation Equipment - Light	392.11	11,347,641	10.63%	1,206,254	76.84%	[1] 926,942	970,542	(43,600)	31
32	Transportation Equipment - Heavy	392.12	9,103,598	5.67%	516,174	76.84%	[1] 396,652	396,652	0	32
33	Stores Equipment	393	686,672	5.00%	34,334	100%	34,334	27,467	6,867	33
34	Tool, Shop, & Garage Equip.	394	10,977,828	6.67%	732,221	100%	732,221	732,221	0	34
35	Laboratory Equipment	395	301,928	6.67%	20,139	100%	20,139	15,096	5,042	35
36	Power-Operated Equipment	396	5,054,294	5.33%	269,394	76.84%	[1] 207,015	220,220	(13,205)	36
37	Communication Equipment	397	2,688,593	6.67%	179,329	100%	179,329	179,329	0	37
38	Telemetry Equipment	397.2	4,755	6.67%	317	100%	317	317	0	38
39	Miscellaneous Equipment	398	2,058,106	6.67%	137,276	100%	137,276	137,276	0	39
40	Total General Plant		\$ 92,553,920		\$ 4,507,353		\$ 4,046,139	\$ 3,957,546	\$ 88,593	40
41	Total Depreciation		\$ 2,475,730,261		\$ 67,465,678		\$ 69,776,510	\$ 62,656,684	\$ 7,119,826	41
42	Total Amortization		1,469,983		76,733		76,733	76,733	0	42
43	Total Depreciation and Amortization		\$ 2,477,200,243		\$ 67,542,411		\$ 69,853,243	\$ 62,733,417	\$ 7,119,826	43

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

Stmt H, Sh 5
Col (f)

**SOUTHWEST GAS CORPORATION
SYSTEM ALLOCABLE
DEPRECIATION AND ANNUALIZATION EXPENSE AT NEW RATES
FOR THE CERTIFICATION PERIOD ENDED NOVEMBER 30, 2023
ADJUSTMENT NO. C5**

Line No.	Description (a)	Account Number (b)	Gas Plant as Adjusted at 11/30/2023 (c) Sch G-1, Sh 12	Depreciation/Amortization New Rates (d) Sch G-3, Sh 6	Adjusted Depreciation/Amortization (e) (c) * (d)	Certification Annualized Depreciation/Amortization (f) Sch H-C4, Sh 2 Col (e)	New Rates Adjustment before Alloc. To SNV (g) (e) - (f)	Adjustment after Alloc. To SNV (h) (g) * Ln 24(c)	Line No.
Intangible Plant									
1	Organization	301	\$ 61,816	N/A	\$ 0	\$ 0	\$ 0	\$ 0	1
2	Miscellaneous Intangible	303	\$ 393,857,356	Amortized	\$ 21,797,092	\$ 21,797,092	\$ 0	\$ 0	2
3	Total Intangible Plant		\$ 393,919,173		\$ 21,797,092	\$ 21,797,092	\$ 0	\$ 0	3
General Plant									
4	Land & Land Rights	389	\$ 4,037,565	N/A	\$ 0	\$ 0	\$ 0	\$ 0	4
5	Structures & Improv - Co. Owned	390.1	\$ 39,528,341	2.34%	\$ 926,516	\$ 889,388	\$ 37,129	\$ 10,468	5
6	Structures & Improv - Leasehold	390.2	\$ 7,973	12.31%	\$ 982	\$ 982	\$ 0	\$ 0	6
7	Structures & Improv - Leasehold Fully Ar	390.21	\$ 0	0	\$ 0	\$ 0	\$ 0	\$ 0	7
8	Office Furniture & Fixtures	391	\$ 9,468,110	6.67%	\$ 631,523	\$ 631,523	\$ 0	\$ 0	8
9	Computer Software & Hardware	391.1	\$ 16,628,651	20.00%	\$ 3,325,730	\$ 3,292,473	\$ 33,257	\$ 9,376	9
10	Transportation Equipment-Light	392.11	\$ 1,835,483	9.38%	\$ 172,168	\$ 185,934	\$ (13,766)	\$ (3,881)	10
11	Transportation Equipment-Heavy	392.12	\$ 0	6.00%	\$ 0	\$ 0	\$ 0	\$ 0	11
12	Transportation Equipment-Aircraft	392.21	\$ 311,932	4.00%	\$ 12,477	\$ 12,477	\$ 0	\$ 0	12
13	Stores Equipment	393	\$ 37,653	5.00%	\$ 1,883	\$ 2,511	\$ (629)	\$ (177)	13
14	Tool, Shop, & Garage Equip.	394	\$ 1,254,152	6.67%	\$ 83,652	\$ 83,652	\$ 0	\$ 0	14
15	Laboratory Equipment	395	\$ 2,764,546	6.67%	\$ 184,395	\$ 138,227	\$ 46,168	\$ 13,016	15
16	Power-Operated Equipment	396	\$ 431,834	6.00%	\$ 25,910	\$ 24,485	\$ 1,425	\$ 402	16
17	Communication Equipment	397	\$ 7,974,856	6.67%	\$ 531,923	\$ 531,923	\$ 0	\$ 0	17
18	Telemetry Equipment	397.2	\$ 0	16.67%	\$ 0	\$ 0	\$ 0	\$ 0	18
19	Miscellaneous Equipment	398	\$ 7,032,257	6.67%	\$ 469,052	\$ 469,052	\$ 0	\$ 0	19
20	Total General Plant		\$ 91,313,354		\$ 6,366,211	\$ 6,262,627	\$ 103,584	\$ 29,204	20
21	Total Depreciation		\$ 91,305,380		\$ 6,365,229	\$ 6,261,645	\$ 103,584	\$ 29,204	21
22	Total Amortization		\$ 393,927,146		\$ 21,798,074	\$ 21,798,074	\$ 0	\$ 0	22
23	Total Depreciation and Amortization		\$ 485,232,526		\$ 28,163,303	\$ 28,059,719	\$ 103,584	\$ 29,204	23
24	SNV 4-Factor		28.19%						24

Simt H, Sh 5
Col (f)

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
RATE BASE AND PROPERTY TAX CHANGES
FOR THE CERTIFICATION PERIOD ENDED NOVEMBER 30, 2023
ADJUSTMENT NO. C6**

Line No.	Description (a)	Reference (b)	Amount (c)	Line No.
<u>Rate Base</u>				
<u>Gross Plant in Service</u>				
1	Direct	WP H-C6, Sh 1	\$ 66,521,867	1
2	System Allocable	WP H-C6, Sh 6	3,236,514	2
3	Total Gross Plant in Service	Ln 1 + Ln 2	<u>\$ 69,758,381</u>	3
<u>Accumulated Depreciation</u>				
4	Direct	WP H-C6, Sh 1	\$ 21,831,448	4
5	System Allocable	WP H-C6, Sh 6	3,276,410	5
6	Total Accumulated Depreciation	Ln 4 + Ln 5	<u>\$ 25,107,858</u>	6
7	Net Plant in Service	Ln 3 - Ln 6	<u>\$ 44,650,523</u>	7
<u>Other Rate Base</u>				
WP H-C6, Sh 20				
8	Materials and Supplies		\$ (849,013)	8
9	Cash Working Capital		137,279	9
10	Other Debits and Credits		282,571	10
11	Customer Advances		(1,123,066)	11
12	Deferred Taxes		(660,174)	12
13	Total Other Rate Base	Sum Lns 8 - 12	<u>\$ (2,212,403)</u>	13
14	Total Rate Base	Ln 7 + Ln 13	<u>\$ 42,438,120</u>	14
15	Property Tax Annualization	WP H-C6, Sh 19	200,865	15
			Stmnt H, Sh 5	
			Col (g)	

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
REAMORTIZATION ADJUSTMENT
FOR THE CERTIFICATION PERIOD ENDED NOVEMBER 30, 2023
ADJUSTMENT NO. C7**

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	\$ 0	1
2	Amortization Period	Sch H-C3, Sh 1		2	2
3	Annual Amortization Expense	Ln 1 / Ln 2	407.3	\$ 0	3
4	Gas Lamps: Post-May 2012 to July 2020	Company Records	182.3	\$ 0	4
5	Amortization Period	Sch H-C3, Sh 1		2	5
6	Annual Amortization Expense	Ln 4 / Ln 5	407.3	\$ 0	6
7	Pre-May 2012 Incremental Pipe Replacement	Company Records	182.3	\$ 0	7
8	Amortization Period	Sch H-C3, Sh 1		2	8
9	Annual Amortization Expense	Ln 7 / Ln 8	407.3	\$ 0	9
10	Gas Lamps: Pre-May 2009	Company Records	182.3	\$ 0	10
11	Amortization Period	Sch H-C3, Sh 1		2	11
12	Annual Amortization Expense	Ln 10 / Ln 11	407.3	\$ 0	12
13	Gas Lamps 5/09-5/12	Company Records	182.3	\$ 0	13
14	Amortization Period	Sch H-C3, Sh 1		2	14
15	Annual Amortization Expense	Ln 13 / Ln 14	407.3	0	15
16	Leak Survey Incremental Costs	Company Records	182.3	\$ 2,871,660	16
17	Amortization Period	Sch H-C3, Sh 1		2	17
18	Annual Amortization Expense	Ln 16 / Ln 17	407.3	1,435,830	18
19	COYL Replacement Program	Company Records	182.3	\$ 0	19
20	Amortization Period	Sch H-C3, Sh 1		2	20
21	Annual Amortization Expense	Ln 19 / Ln 20	407.3	0	21
22	Total Regulatory Amortization Expense at Certification	Lns 3 + 6 + 9 + 12 + 15 + 18 + 21		\$ 1,435,830	22
23	Adjusted Regulatory Amortizations	Sch H-18, Sh 1	407.3	\$ 2,004,903	23
24	Adjustment	Ln 22 - Ln 23		\$ (569,073)	24
				Stmt H, Sh 5 Col (h)	
25	General Rate Case Expense 5/12-7/18		928	\$ 0	25
26	Amortization Period			2	26
27	Annual Amortization Expense			\$ 0	27
28	General Rate Case Expense 8/18-5/20		928	\$ 0	28
29	Amortization Period			2	29
30	Annual Amortization Expense			\$ 0	30
31	General Rate Case Expense 5/20-11/21		928	\$ 0	31
32	Amortization Period			2	32
33	Annual Amortization Expense			\$ 0	33
31	Total Annual Amortization Expense	Ln 27 + Ln 30+ Ln 33	928	\$ 0	31
				Stmt H, Sh 5 Col (h)	

Purpose: To reamortize regulatory amortizations and rate case expense authorized in prior GRC based on the projected balance at March 2024 and the anticipated length of the next rate case cycle.

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
NEVADA MILL ASSESSMENT ADJUSTMENT
FOR THE CERTIFICATION PERIOD ENDED NOVEMBER 30, 2023
ADJUSTMENT NO. C8**

Line No.	Description (a)	Reference (b)	SNV (c)	NNV (d)	Line No.
1	Mill Assessment at Certification	Company Records	\$ <u>1,758,634</u>	\$ <u>419,695</u> [1]	1
2	Mill Assessment in Test Year	Sch M-5, Sh 1, Ln 9(h)	\$ <u>2,102,957</u>	\$ <u>(162,372)</u>	2
3	Mill Assessment Adjustment	Ln 1 - Ln 2	\$ <u><u>(344,323)</u></u>	\$ <u><u>582,067</u></u>	3

Tab I

SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
SUMMARY OF EARNINGS AS ADJUSTED FOR CERTIFICATION
PERIOD ENDED NOVEMBER 30, 2023

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, 2023 (TEST YEAR)**

Line No.	Description (a)	Current Schedule (b)	Proposed Schedule (c)	Revenues		Proposed Increase/(Decrease)		Line No.
				Present Rates [1]	Proposed Rates [2]	Dollars	Percent	
				(d)	(e)	(f) (e)-(d)	(g) (f)/(d)	
1	Single-Family Residential Gas Service	SG-RS	SG-RS	\$ 558,948,739	\$ 607,579,902	\$ 48,631,163	8.70%	1
2	Multi-Family Residential Gas Service	SG-RM	SG-RM	75,253,233	81,559,846	6,306,613	8.38%	2
3	Air Conditioning Residential Gas Service	SG-RAC	SG-RAC	251,065	258,448	7,383	2.94%	3
4	General Gas Service - 1	SG-G1	SG-G1	56,529,886	56,879,005	349,119	0.62%	4
5	General Gas Service - 2	SG-G2	SG-G2	87,493,563	87,229,761	(263,802)	(0.30%)	5
6	General Gas Service - 3	SG-G3	SG-G3	34,035,534	34,519,974	484,441	1.42%	6
7	General Gas Service - 4	SG-G4	SG-G4	81,512,275	86,556,297	5,044,022	6.19%	7
8	General Gas Service - 5	ST-1	ST-1	470,493	557,176	86,683	18.42%	8
9	General Gas Service - 6	ST-1	ST-1	1,378,815	1,615,591	236,776	17.17%	9
10	Air Conditioning Gas Service	SG-AC	SG-AC	365,703	365,899	196	0.05%	10
11	Water Pumping Gas Service	SG-WP	SG-WP	266,711	261,760	(4,951)	(1.86%)	11
12	Small Electric Generation Gas Service	SG-EG	SG-EG	556,833	650,270	93,437	16.78%	12
13	Gas Service for Compression on Customer's Premises	SG-CNG	SG-CNG	788,796	803,570	14,774	1.87%	13
14	Street and Outdoor Lighting Gas Service	SG-L	SG-L	571,054	632,584	61,530	10.77%	14
15	Optional Gas Service	SG-OS	SG-OS	0	0	0	0.00%	15
16	Total Tariff Sales and Transportation			\$ 898,422,699	\$ 959,470,083	\$ 61,047,384	6.79%	16
17	General Gas Service - 5	ST-1	ST-1	3,803,107	3,803,107	0	0.00%	17
18	General Gas Service - 6	ST-1	ST-1	11,194,900	11,194,900	0	0.00%	18
19	Other Operating Revenues			10,007,611	\$ 10,007,611	0	0.00%	19
20	Total Revenue			\$ 923,428,317	\$ 984,475,701	\$ 61,047,384	6.61%	20
21	Total Revenue Requirement				984,473,636			21
	Over/(Under)				2,065			

[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, 2023

Line No.	Description (a)	Current Schedule (b)	Proposed Schedule (c)	Margin			Adjusted Revenue at Present Rates [3] (f)	Proposed Rates [4] (g)	Proposed		Line No.
				Margin at Present Rates [1] (d)	GRA Adjustment [2] (e)	(f)-(d)			Increase/Decrease Dollars (h)	Percent (i)/(f)	
1	Single-Family Residential Gas Service	SG-RS	SG-RS	\$ 193,935,966	\$ 6,669,787	\$ 200,605,753	249,236,916	\$ 48,631,163	24.24%	1	
2	Multi-Family Residential Gas Service	SG-RM	SG-RM	29,835,912	654,804	30,490,716	36,797,329	6,306,613	20.68%	2	
3	Air Conditioning Residential Gas Service	SG-RAC	SG-RAC	22,295	0	22,295	29,678	7,383	33.12%	3	
4	General Gas Service - 1	SG-G1	SG-G1	18,744,247	(1,651,385)	17,092,862	17,441,981	349,119	2.04%	4	
5	General Gas Service - 2	SG-G2	SG-G2	13,339,317	(406,596)	12,932,721	12,668,919	(263,802)	(2.04%)	5	
6	General Gas Service - 3	SG-G3	SG-G3	4,163,061	(356,814)	3,806,248	4,290,688	484,441	12.73%	6	
7	General Gas Service - 4	SG-G4	SG-G4	18,050,243	(1,283,935)	16,766,308	21,810,330	5,044,022	30.08%	7	
8	General Gas Service - 5	ST-1	ST-1	470,493	0	470,493	557,176	86,683	18.42%	8	
9	General Gas Service - 6	ST-1	ST-1	1,378,815	0	1,378,815	1,615,591	236,776	17.17%	9	
10	Air Conditioning Gas Service	SG-AC	SG-AC	28,739	0	28,739	28,935	196	0.68%	10	
11	Water Pumping Gas Service	SG-WP	SG-WP	21,147	0	21,147	16,196	(4,951)	(23.41%)	11	
12	Small Electric Generation Gas Service	SG-EG	SG-EG	556,833	0	556,833	650,270	93,437	16.78%	12	
13	Gas Service for Compression on Customer's Premises	SG-CNG	SG-CNG	59,288	0	59,288	74,062	14,774	24.92%	13	
14	Street and Outdoor Lighting Gas Service	SG-L	SG-L	157,207	0	157,207	218,737	61,530	39.14%	14	
15	Optional Gas Service	SG-OS	SG-OS	0	0	0	0	0	0.00%	15	
16	Total Tariff Sales and Transportation			\$ 280,763,563	\$ 3,625,860	\$ 284,389,424	\$ 345,436,808	\$ 61,047,384	21.47%	16	
17	General Gas Service - 5	ST-1	ST-1	3,803,107	0	3,803,107	3,803,107	0	0.00%	17	
18	General Gas Service - 6	ST-1	ST-1	11,194,900	0	11,194,900	11,194,900	0	0.00%	18	
19	Other Operating Revenues			10,007,611	0	10,007,611	10,007,611	0	0.00%	19	
20	Total Margin			\$ 305,769,181	\$ 3,625,860	\$ 309,395,042	\$ 370,442,426	\$ 61,047,384	19.73%	20	
21	Total Revenue Requirement					\$ 370,440,361				21	
22	Over/(Under)					\$ 2,065				22	

[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, 2023 (TEST YEAR)**

Line No.	Description (a)	FERC Account Number (b)	As Recorded		Test Year		Certification		Line No.	
			Twelve Months Ended May 31, 2023 [1]	Revenue (c)	Revenues at Present Rates [2] (f)	Increase/ (Decrease) (e) (f)-(d)	Revenues at Present Rates [3] (h)	Increase/ (Decrease) (i) (j)-(h)		Revenues at Proposed Rates [4] (j)
1	Gas Sales								1	
2	Residential Sales	48000.2501	355,590,975	518,974,106	\$ 110,903,346	\$ 629,877,452	\$ 4,575,584	\$ 634,453,036	\$ 54,738,102	689,191,138
3	General Service and Industrial Sales	48100.2502	153,287,983	179,301,093	51,919,034	231,220,127	17,770,529	248,990,656	1,419,960	250,410,616
4	Other Sales to Public Authorities	48200.2518	474,450	437,763	186,379	624,142	0	624,142	1,727	625,869
5	Total Gas Sales		509,353,408	698,712,962	163,008,760	861,721,722	22,346,113	884,067,835	56,159,788	940,227,623
6	Transportation									
7	Revenue from Transportation of Gas for Others	48900.2525	456,202,564	16,337,110	13,021,761	29,358,871	(6,000)	29,352,871	4,886,780	34,239,651
9	Other Operating Revenues [5]									
10	Late Charges	48700.25	\$	5,900,296	0	5,900,296	0	5,900,296	0	5,900,296
11	Service Establishment Charge	48800.2531		3,484,220	0	3,484,220	0	3,484,220	0	3,484,220
12	Reconnect and Reread Charge	48800.2532		47,325	0	47,325	0	47,325	0	47,325
13	Other Revenue-Labor	48800.2533		402	0	402	0	402	0	402
14	Other Revenue-Parts & Materials	48800.2534		99	0	99	0	99	0	99
15	Other Revenue-Returned Item Fee	48800.2536		575,270	0	575,270	0	575,270	0	575,270
16	UESC Revenue	48800.2537		0	0	0	0	0	0	0
17	Rent from Gas Property	49300.0000		0	0	0	0	0	0	0
18	Other Gas Revenue	49500.0000		0	0	0	0	0	0	0
19	Unbilled Revenue	49500.2592		268,000	(268,000)	0	0	0	0	0
20	Nevada General Revenue Adjustment	49500.2561		(23,033,663)	23,033,663	0	0	0	0	0
21	NV UGCE Revenue Recovery	49500.2562		0	0	0	0	0	0	0
22	NV Renewable Energy Program	49500.2563		0	0	0	0	0	0	0
23	Total Other Operating Revenues		\$	(12,758,052)	22,765,663	10,007,611	0	10,007,611	0	10,007,611
24	Total Revenue		965,555,972	702,292,020	198,796,183	901,088,204	22,340,113	923,428,317	61,046,568	984,474,885

[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, 2023 (TEST YEAR)**

Line No.	Description (a)	Schedule Number (b)	Billing Determinants		Proposed Margin Rates (1)			Margin at Proposed Rates			Revenue at Proposed Rates		
			Number of Bills (c)	Sales (Therms) (d)	Basic Service Charge (e)	Delivery Charge (f)	Basic Service Charge (g)	Delivery Charge (h)	Total Margin (i)	Gas Cost (2) (k)	Total Revenue (l)		
1	Single-Family Residential Gas Service	SG-RS	6,795,396		\$ 10.80		\$ 73,390,277	\$ 0	\$ 73,390,277	\$ 0	\$ 73,390,277		
2	Basic Service Charge per Month												
3	Commodity Charge per Therm:												
4	All Usage		267,593,875		\$ 0.65714		\$ 175,846,639		\$ 175,846,639		\$ 358,342,986		\$ 534,189,625
5	Total Single-Family Residential Gas Service		6,795,396	267,593,875			\$ 73,390,277	\$ 175,846,639	\$ 249,236,916	\$ 358,342,986	\$ 607,579,902		
6	Multi-Family Residential Gas Service	SG-RM	1,546,836		\$ 9.00		\$ 13,921,524	\$ 0	\$ 13,921,524	\$ 0	\$ 13,921,524		
7	Basic Service Charge per Month												
8	Commodity Charge per Therm:												
9	All Usage		33,426,566		\$ 0.68436		\$ 22,875,805		\$ 22,875,805		\$ 44,762,517		\$ 67,638,322
10	Total Multi-Family Residential Gas Service		1,546,836	33,426,566			\$ 13,921,524	\$ 22,875,805	\$ 36,797,329	\$ 44,762,517	\$ 81,559,846		
11	Air-Conditioning Residential Gas Service	SG-RAC	288		\$ 10.80		\$ 3,110	\$ 0	\$ 3,110	\$ 0	\$ 3,110		
12	Basic Service Charge per Month												
13	Commodity Charge per Therm:												
14	All Usage		288	170,835		\$ 0.15552		\$ 26,568		\$ 26,568		\$ 228,770	\$ 255,338
15	Total Air Conditioning Residential Gas Service		288	170,835			\$ 3,110	\$ 26,568	\$ 29,678	\$ 228,770	\$ 258,448		
16	Total Residential Gas Service		8,342,520	301,191,276			\$ 87,314,911	\$ 198,749,012	\$ 286,063,923	\$ 403,334,273	\$ 689,398,196		
17	General Gas Service - 1	SG-G1	251,832		\$ 25.80		\$ 6,497,266	\$ 0	\$ 6,497,266	\$ 0	\$ 6,497,266		
18	Basic Service Charge per Month												
19	Sales Customers		12		\$ 25.80		\$ 310	\$ 0	\$ 310	\$ 0	\$ 310		
20	Transportation Customers												
21	Commodity Charge per Therm:												
22	Sales Customers		29,449,735		\$ 0.37163		\$ 10,944,405		\$ 10,944,405		\$ 39,437,024		\$ 50,381,429
23	Transportation Customers				\$ 0.37163		\$ 0		\$ 0		\$ 0		\$ 0
24	Total General Gas Service - 1		251,844	29,449,735			\$ 6,497,576	\$ 10,944,405	\$ 17,441,981	\$ 39,437,024	\$ 56,879,005		
25	General Gas Service - 2	SG-G2	45,108		\$ 160.00		\$ 7,217,280	\$ 0	\$ 7,217,280	\$ 0	\$ 7,217,280		
26	Basic Service Charge per Month												
27	Sales Customers		132		\$ 160.00		\$ 21,120	\$ 0	\$ 21,120	\$ 0	\$ 21,120		
28	Transportation Customers				\$ 500.00		\$ 0	\$ 0	\$ 0	\$ 0	\$ 0		
29	Transportation Service Charge												
30	Commodity Charge per Therm:												
31	Sales Customers		55,678,569		\$ 0.09679		\$ 5,389,129		\$ 5,389,129		\$ 74,560,842		\$ 79,949,971
32	Transportation Customers		427,629		\$ 0.09679		\$ 41,390		\$ 41,390		\$ 0		\$ 41,390
33	Total General Gas Service - 2		45,240	56,106,198			\$ 7,238,400	\$ 5,430,519	\$ 12,668,919	\$ 74,560,842	\$ 87,229,761		
34	General Gas Service - 3	SG-G3	3,348		\$ 350.00		\$ 1,171,800	\$ 0	\$ 1,171,800	\$ 0	\$ 1,171,800		
35	Basic Service Charge per Month												
36	Sales Customers		312		\$ 350.00		\$ 109,200	\$ 0	\$ 109,200	\$ 0	\$ 109,200		
37	Transportation Customers				\$ 500.00		\$ 6,000	\$ 0	\$ 6,000	\$ 0	\$ 6,000		
38	Transportation Service Charge												
39	Commodity Charge per Therm:												
40	Sales Customers		22,573,825		\$ 0.12144		\$ 2,741,365		\$ 2,741,365		\$ 30,229,286		\$ 32,970,651
41	Transportation Customers		2,160,104		\$ 0.12144		\$ 262,323		\$ 262,323		\$ 0		\$ 262,323
42	Total General Gas Service - 3		3,660	24,733,929			\$ 1,287,000	\$ 3,003,688	\$ 4,290,688	\$ 30,229,286	\$ 34,519,974		
43	General Gas Service - 4	SG-G4	660		\$ 1,000.00		\$ 660,000	\$ 0	\$ 660,000	\$ 0	\$ 660,000		
44	Basic Service Charge per Month												
45	Sales Customers		1,476		\$ 1,000.00		\$ 1,476,000	\$ 0	\$ 1,476,000	\$ 0	\$ 1,476,000		
46	Transportation Customers				\$ 500.00		\$ 546,000	\$ 0	\$ 546,000	\$ 0	\$ 546,000		
47	Transportation Service Charge												
48	Demand Charges												
49	Sales Customers		35,842,740		\$ 0.04137		\$ 1,482,869		\$ 1,482,869		\$ 1,482,869		\$ 1,482,869
50	Transportation Customers		162,921,132		\$ 0.04137		\$ 6,740,296		\$ 6,740,296		\$ 6,740,296		\$ 6,740,296
51	Commodity Charge per Therm:												
52	Sales Customers		48,349,277		\$ 0.06489		\$ 3,137,197		\$ 3,137,197		\$ 64,745,967		\$ 67,883,164
53	Transportation Customers		119,716,938		\$ 0.06489		\$ 7,767,968		\$ 7,767,968		\$ 0		\$ 7,767,968
54	Total General Gas Service - 4		2,136	168,066,215			\$ 2,682,000	\$ 19,128,330	\$ 21,810,330	\$ 64,745,967	\$ 86,556,297		

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA**
**SUMMARY OF REVENUES AT PROPOSED RATES BY PROPOSED RATE SCHEDULES
TWELVE MONTHS ENDED MAY 31, 2023 (TEST YEAR)**

Line No.	Description (a)	Billing Determinants		Proposed Margin Rates [1]		Margin at Proposed Rates		Revenue at Proposed Rates		Line No.	
		Schedule Number (b)	Number of Bills (c)	Sales (Therms) (d)	Basic Service Charge (e)	Delivery Charge (f)	Basic Service Charge (g)	Delivery Charge (h)	Total Margin (i)		Gas Cost [2] (k)
55	General Gas Service - 5										
56	Basic Service Charge per Month										
57	Sales Customers		0	\$	1,000.00	\$	0	\$	0	\$	0
58	Transportation Customers		12		1,000.00		12,000		12,000		12,000
59	Transportation Service Charge		12		500.00		6,000		6,000		6,000
60	Demand Charges										
61	Sales Customers			0	\$	0.00396	0	\$	0	\$	0
62	Transportation Customers			74,637,084	\$	0.00396	295,325	\$	295,325	\$	295,325
63	Commodity Charge per Therm:										
64	Sales Customers			0	\$	0.01050	0	\$	0	\$	0
65	Transportation Customers			23,218,251	\$	0.01050	243,851	\$	243,851	\$	243,851
66	Total General Gas Service - 5		12	23,218,251	\$		539,176	\$	557,176	\$	557,176
67	General Gas Service - 6										
68	Basic Service Charge per Month										
69	Sales Customers		0	\$	1,000.00	\$	0	\$	0	\$	0
70	Transportation Customers		24		1,000.00		24,000		24,000		24,000
71	Transportation Service Charge		12		500.00		6,000		6,000		6,000
72	Demand Charges										
73	Sales Customers			0	\$	0.02227	0	\$	0	\$	0
74	Transportation Customers			31,561,320	\$	0.02227	702,903	\$	702,903	\$	702,903
75	Commodity Charge per Therm:										
76	Sales Customers			0	\$	0.03612	0	\$	0	\$	0
77	Transportation Customers			24,440,914	\$	0.03612	882,688	\$	882,688	\$	882,688
78	Total General Gas Service - 6		24	24,440,914	\$		1,585,591	\$	1,615,591	\$	1,615,591
79	Total General Gas Service		302,916	326,015,241	\$		40,631,709	\$	58,384,685	\$	267,357,804

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

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

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**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
SUMMARY OF REVENUES AT PROPOSED RATES BY PROPOSED RATE SCHEDULES
TWELVE MONTHS ENDED MAY 31, 2023 (TEST YEAR)**

Line No.	Description (a)	Schedule Number (b)	Billing Determinants			Proposed Margin Rates [1]			Margin at Proposed Rates			Revenue at Proposed Rates		Line No.
			Number of Bills (c)	Sales (Therms) (d)	Basic Service Charge (e)	Delivery Charge (f)	Basic Service Charge (g)	Delivery Charge (h)	Total Margin (i)	Gas Cost [2] (k)	Total Revenue (l)	Total Revenue (j)+(k)		
82	Air-Conditioning Gas Service	SG-AC	168											82
83	Meters Without Basic Service Charge		24		\$ 25.80	\$ 0.11253	\$ 0	\$ 619	\$ 0	\$ 619	\$ 0	\$ 0	\$ 619	83
84	Meters With Basic Service Charge			251,629				0	28,316	28,316		336,964	365,280	84
85	All Usage		192	251,629				619	28,316	28,935		336,964	365,899	85
86	Total Air Conditioning Gas Service													86
87	Water Pumping Gas Service	SG-WP	12		\$ 250.00	\$ 0.07196	\$ 0	\$ 3,000	\$ 0	\$ 3,000	\$ 0	\$ 0	\$ 3,000	87
88	Basic Service Charge per Month													88
89	Commodity Charge per Therm:													89
90	All Usage		12	183,376				0	13,196	13,196		245,564	258,760	90
91	Total Water Pumping Gas Service													91
92	Small Electric Generation Gas Service	SG-EG												92
93	Basic Service Charge per Month				\$ 0.00			\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	93
94	Sales Customers		0		1,000			48,000	0	48,000	0	0	48,000	94
95	Transportation Customers		48		500			18,000	0	18,000	0	0	18,000	95
96	Commodity Charge per Therm:		36											96
97	Commodity Charge per Therm:													97
98	Sales Customers			0				0	0	0	0	0	0	98
99	Transportation Customers			8,958,442				0	584,270	584,270	0	0	584,270	99
100	Total Small Electric Generation Gas Service		48	8,958,442				66,000	584,270	650,270	0	0	650,270	100
101	Gas Service for Compression on Customer's Premises	SG-CNG												101
102	Basic Service Charge per Month				\$ 10.80			\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	102
103	Residential		0		25.80			1,238	0	1,238	0	0	1,238	103
104	Non-Residential		48											104
105	Commodity Charge per Therm:													105
106	All Usage			544,763				0	72,824	72,824		729,508	802,332	106
107	Total Gas Service for Compression on Customer's Premises		48	544,763				1,238	72,824	74,062		729,508	803,570	107
108	Street and Outdoor Lighting Gas Service	SG-L												108
109	Commodity Charge per Therm:		8,436	309,042				0	218,737	218,737		413,847	632,584	109
110	Total Street and Outdoor Lighting Gas Service		8,436	309,042				0	218,737	218,737		413,847	632,584	110
111	Total Tariff Sales and Transportation		8,654,172	637,453,769				\$ 105,138,744	\$ 240,298,064	\$ 345,436,808	\$ 614,033,275	\$ 614,033,275	\$ 959,470,083	111
112	Optional Gas Service	SG-OS	0	0				0	0	0	0	0	0	112
113	Negotiated Contract (General Gas Service - 5)	ST-1	24	103,250,568				3,803,107	0	3,803,107	0	0	3,803,107	113
114	Negotiated Contract (General Gas Service - 6)	ST-1	36	254,576,064				9,366,170	1,828,729	11,194,900	0	0	11,194,900	114
115	Other Operating Revenues							0	0	10,007,611	0	0	10,007,611	115
116	Total Revenue		8,654,232	995,280,401				\$ 118,308,022	\$ 242,126,793	\$ 370,442,426	\$ 614,033,275	\$ 614,033,275	\$ 984,475,701	116
117	Proposed Margin Including Contract Revenue Adjustment									\$ 370,440,361	\$ 614,033,275	\$ 614,033,275	\$ 984,473,636	117
118	Over/(Under)									\$ 2,065	\$ 0	\$ 0	\$ 2,065	118

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

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
CUSTOMER CLASS MARGIN REVENUE ALLOCATION
TWELVE MONTHS ENDED MAY 31, 2023 (TEST YEAR)**

Line No.	Description	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	Line No.
			Total Amount	Single-Family Residential Gas Service	Multi-Family Residential Gas Service	Conditioning Residential Gas Service	General Gas Service - 1	General Gas Service - 2	General Gas Service - 3	General Gas Service - 4	Air Conditioning Gas Service	Water Pumping Gas Service	Small Electric Generation Gas Service	Gas Service for Compression	Street and Outdoor Lighting Gas Service	
1	Allocated Margin		\$ 343,263,306	\$ 249,138,518	\$ 36,782,830	\$ 29,667	\$ 17,435,268	\$ 12,863,863	\$ 4,299,094	\$ 21,801,782	\$ 28,922	\$ 16,189	\$ 784,487	\$ 74,034	\$ 2,18,652	1
2	Present Margin		282,640,116	209,605,753	30,490,716	22,295	17,092,862	12,932,721	3,806,248	16,766,308	28,739	21,147	556,833	59,288	157,207	2
3	Allocated Change in Revenue		60,723,190	48,532,766	6,292,114	7,372	342,406	(268,858)	482,846	5,035,475	183	(4,958)	227,654	14,746	61,445	3
4	Maximum Increase - System Average plus 10% Increase Cap			93,751,396	12,622,080	42,111	9,481,649	14,675,127	5,708,715	13,671,897	61,339	44,735	93,387	132,303	95,782	4
5	Revenue Requirement Capped Schedules (Ln 2 + Ln 4) [1]		650,230	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	650,230	n/a	n/a	5
6	Increase Amount Exceeding 10% Cap (Ln 3 - Ln 4)		134,258	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	134,258	n/a	n/a	6
7	Proposed Revenue Requirement Non-Capped Schedules [2]		342,613,077	249,236,185	36,797,249	29,678	17,442,103	12,866,828	4,299,775	21,810,329	28,954	16,195	n/a	74,063	218,738	7
8	Proposed Revenue Including capped rate schedules		343,263,306	249,236,185	36,797,249	29,678	17,442,103	12,866,828	4,299,775	21,810,329	28,954	16,195	650,230	74,063	218,738	8
9	[1] Revenue requirement for schedules impacted by 10% increase cap.															9
10	[2] Revenue requirement including allocation of amount exceeding 10% cap.															10

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
SUMMARY OF REVENUES AT PROPOSED RATES BY PROPOSED RATE SCHEDULES
TWELVE MONTHS ENDED MAY 31, 2023 (TEST YEAR)**

Line No.	Description	Reference	Schedule Number	Billing Determinants			Present Margin Rates [1]			Margin at Present Rates			Revenue at Present Rates			Line No.
				Number of Bills (c)	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)+(l)+(m)	Gas Cost [2] (n)	Total Revenue (o)+(p)+(q)			
1	Single-Family Residential Gas Service	Sch J-1, Sh 14	SG-RS	6,795,396		\$	10.80	\$	354.25	\$	200,605,753	\$	0	\$	200,605,753	1
2	Basic Service Charge per Month															2
3	Commodity Charge per Therm:															3
4	All Usage			267,693,875						0.45048				358,342,986	358,342,986	4
5	Total Single-Family Residential Gas Service			6,795,396	267,693,875						200,605,753			358,342,986	558,948,739	5
6	Multi-Family Residential Gas Service	Sch J-1, Sh 14	SG-RM	1,546,836		\$	9.00	\$	236.54	\$	30,490,716	\$	0	\$	30,490,716	6
7	Basic Service Charge per Month															7
8	Commodity Charge per Therm:															8
9	All Usage			33,426,566						0.47610				44,762,517	44,762,517	9
10	Total Multi-Family Residential Gas Service			1,546,836	33,426,566						30,490,716			44,762,517	75,253,233	10
11	Air Conditioning Residential Gas Service	Sch J-1, Sh 14	SG-RAC	288		\$	10.80	\$			3,110	\$	3,110	\$	3,110	11
12	Basic Service Charge per Month															12
13	Commodity Charge per Therm:															13
14	All Usage			170,835						0.11230				228,770	247,955	14
15	Total Air Conditioning Residential Gas Service			288	170,835						3,110			228,770	251,065	15
16	Total Residential Gas Service			8,342,520	301,191,276						231,099,578			403,334,273	634,453,036	16
17	General Gas Service - 1		SG-G1			\$										17
18	Basic Service Charge per Month															18
19	Sales Customers	Sch J-1, Sh 14		25,1832			25.80	\$	814.45		17,092,048			0	17,092,048	19
20	Transportation Customers	WP J-1, Sh 63		12			25.80		814.45		814			0	814	20
21	Commodity Charge per Therm:															21
22	Sales Customers			29,448,735						0.41585				39,437,024	39,437,024	22
23	Transportation Customers			0					0.41585					0	0	23
24	Total General Gas Service - 1			25,1844	29,448,735						17,092,862			39,437,024	56,529,866	24
25	General Gas Service - 2		SG-G2			\$										25
26	Basic Service Charge per Month															26
27	Sales Customers	Sch J-1, Sh 14		45,108			135.00	\$	3,430.43		12,894,986			0	12,894,986	27
28	Transportation Customers	WP J-1, Sh 63		132			135.00		3,430.43		37,735			0	37,735	28
29	Commodity Charge per Therm:															29
30	Sales Customers			55,678,569						0.12879				74,560,842	74,560,842	30
31	Transportation Customers			427,629					0.12879					0	0	31
32	Total General Gas Service - 2			45,240	56,106,198						12,932,721			74,560,842	87,493,563	32
33	General Gas Service - 3		SG-G3			\$										33
34	Basic Service Charge per Month															34
35	Sales Customers	Sch J-1, Sh 14		3,348			350.00	\$	12,479.50		3,481,781			0	3,481,781	35
36	Transportation Customers	WP J-1, Sh 63		312			350.00		12,479.50		324,467			0	324,467	36
37	Commodity Charge per Therm:															37
38	Sales Customers			22,573,825						0.11628				30,229,286	30,229,286	38
39	Transportation Customers			2,160,104					0.11628					0	0	39
40	Total General Gas Service - 3			3,660	24,733,929						3,806,248			30,229,286	34,035,534	40
41	Transportation Customers															41
42	Total General Gas Service - 3															42

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
SUMMARY OF REVENUES AT PROPOSED RATES BY PROPOSED RATE SCHEDULES
TWELVE MONTHS ENDED MAY 31, 2023 (TEST YEAR)**

Line No.	Description	Reference	Schedule Number	Billing Determinants			Present Margin Rates [1]			Margin at Present Rates			Revenue at Present Rates			Line No.
				Number of Bills (c)	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)	Total Revenue (n)		
43	General Gas Service - 4		SG-G4												43	
44	Basic Service Charge per Month			660		\$ 1,000.00	94,192.74			\$ 5,180.601		\$ 0			44	
45	Sales Customers	Sch J-1, Sh 14		1,476		1,000.00	94,192.74			11,585.707				\$ 5,180.601	45	
46	Transportation Customers	WP J-1, Sh 64 & 69		1,104		500.00								11,585.707	46	
47	Transportation Service Charge														47	
48	Demand Charges														48	
49	Sales Customers	WP J-1, Sh 66-67			35,842,740										49	
50	Transportation Customers	WP J-1, Sh 67 & 69			162,921,132										50	
51	Commodity Charge per Therm:				48,349,277										51	
52	Sales Customers	Sch J-1, Sh 14			119,716,938									64,745,967	52	
53	Transportation Customers	WP J-1, Sh 64 & 69			168,062,215										53	
54	Total General Gas Service - 4			2,136						\$ 16,766,308		\$ 0		\$ 64,745,967	54	
55	General Gas Service - 5		SG-G5												55	
56	Basic Service Charge per Month			0		\$ 1,000.00									56	
57	Sales Customers	Sch J-1, Sh 14		12		1,000.00				12,000				0	57	
58	Transportation Customers	WP J-1, Sh 64 & 69		12		500.00				6,000				0	58	
59	Transportation Service Charge													6,000	59	
60	Demand Charges														60	
61	Sales Customers	WP J-1, Sh 66-67			74,637,084										61	
62	Transportation Customers	WP J-1, Sh 67 & 69								208,237				0	62	
63	Commodity Charge per Therm:														63	
64	Sales Customers	Sch J-1, Sh 14			23,218,251									244,256	64	
65	Transportation Customers	WP J-1, Sh 64 & 69			23,218,251									452,493	65	
66	Total General Gas Service - 5			12						\$ 18,000		\$ 0		\$ 470,493	66	
67	General Gas Service - 6		SG-G6												67	
68	Basic Service Charge per Month			0		\$ 1,000.00									68	
69	Sales Customers	Sch J-1, Sh 14		24		1,000.00				24,000				0	69	
70	Transportation Customers	WP J-1, Sh 64 & 69		12		500.00				6,000				0	70	
71	Transportation Service Charge													6,000	71	
72	Demand Charges														72	
73	Sales Customers	WP J-1, Sh 66-67			31,561,320										73	
74	Transportation Customers	WP J-1, Sh 67 & 69								656,160				0	74	
75	Commodity Charge per Therm:														75	
76	Sales Customers	Sch J-1, Sh 14			24,440,914									692,655	76	
77	Transportation Customers	WP J-1, Sh 64 & 69			24,440,914									1,378,815	77	
78	Total General Gas Service - 6			24						\$ 30,000		\$ 0		\$ 1,378,815	78	
79	Total General Gas Service			302,916						\$ 50,646,138		\$ 1,801,308		\$ 208,973,119	\$ 261,420,565	79

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

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
SUMMARY OF REVENUES AT PROPOSED RATES BY PROPOSED RATE SCHEDULES
TWELVE MONTHS ENDED MAY 31, 2023 (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) (h)+(i)	Basic Service Cost [2] (l)	Delivery Charge (m)	Total Revenue (n) (j)+(k)		
82	Air Conditioning Gas Service	Sch J-1, Sh 14	SG-AC	168											82	
83	Meters Without Basic Service Charge	Sch J-1, Sh 14		24	251,629	\$ 25.80	\$	0.11175	\$ 619	\$ 28,120	\$ 619	\$ 0	\$ 0	\$ 619	83	
84	Meters With Basic Service Charge	Sch J-1, Sh 14			251,629							336,964		365,084	84	
85	All Usage			192								336,964		365,703	85	
86	Total Air Conditioning Gas Service														86	
87	Water Pumping Gas Service	Sch J-1, Sh 14	SG-WP	12			250.00	0.09896	\$ 3,000	\$	\$ 3,000	\$ 0	\$ 0	\$ 3,000	87	
88	Basic Service Charge per Month	Sch J-1, Sh 14													88	
89	Commodity Charge per Therm:	Sch J-1, Sh 14		12	183,376							245,564		263,711	89	
90	All Usage				183,376							245,564		266,711	90	
91	Total Water Pumping Gas Service														91	
92	Small Electric Generation Gas Service	Sch J-1, Sh 14	SG-EG	0			0.00		\$ 0	\$	\$ 0	\$ 0	\$ 0	\$ 0	92	
93	Basic Service Charge per Month	WP J-1, Sh 64		48			1,000		48,000	0	48,000	0	0	48,000	93	
94	Sales Customers	WP J-1, Sh 64		36			500		18,000	0	18,000	0	0	18,000	94	
95	Transportation Customers	Sch J-1, Sh 14													95	
96	Transportation Service Charge	WP J-1, Sh 64													96	
97	Commodity Charge per Therm:	Sch J-1, Sh 14													97	
98	Sales Customers	WP J-1, Sh 64		48	8,956,442			0.05479	\$ 0	0	\$ 0	\$ 0	\$ 0	\$ 0	98	
99	Transportation Customers	WP J-1, Sh 64			8,956,442			0.05479	\$ 0	490,833	\$ 490,833	\$ 0	\$ 0	\$ 490,833	99	
100	Total Small Electric Generation Gas Service														100	
101	Gas Service for Compression on Customer's Premises	Sch J-1, Sh 14	SG-CNG	0			10.80		\$ 0	\$	\$ 0	\$ 0	\$ 0	\$ 0	101	
102	Basic Service Charge per Month	Sch J-1, Sh 14		48			25.80		1,238	0	1,238	0	0	1,238	102	
103	Residential	Sch J-1, Sh 14													103	
104	Non-Residential	Sch J-1, Sh 14													104	
105	Commodity Charge per Therm:	Sch J-1, Sh 14													105	
106	All Usage			48	544,763			0.10656	\$ 0	58,050	\$ 58,050	\$ 729,508	\$ 729,508	\$ 787,558	106	
107	Total Gas Service for Compression on Customer's Premises				544,763										107	
108	Street and Outdoor Lighting Gas Service	Sch J-1, Sh 14	SG-L	8,436	309,042			0.50869	\$ 0	157,207	\$ 157,207	\$ 413,847	\$ 413,847	\$ 571,054	108	
109	Commodity Charge per Therm:	Sch J-1, Sh 14		8,436	309,042										109	
110	Total Street and Outdoor Lighting Gas Service														110	
111	Total Tariff Sales and Transportation	Sch J-1, Sh 14	SG-OS	0	637,453,769				\$ 281,816,574	2,572,850	\$ 284,389,424	\$ 614,033,275	\$ 614,033,275	\$ 898,422,699	111	
112	Optional Gas Service	Sch J-1, Sh 14	SG-G5	24	103,250,568				3,803,107	0	3,803,107	0	0	3,803,107	112	
113	Negotiated Contract (General Gas Service - 5)	Sch J-2, Sh 1	SG-G6	36	254,576,064				9,366,170	1,828,729	11,194,900	0	0	11,194,900	113	
114	Negotiated Contract (General Gas Service - 6)	Statement O, Sh 8							0	0	10,007,611	0	0	10,007,611	114	
115	Other Operating Revenues														115	
116	Total Revenue			8,654,232	995,280,401				\$ 294,985,852	\$ 4,401,579	\$ 309,395,042	\$ 614,033,275	\$ 614,033,275	\$ 923,428,317	116	
117	[1] Proposed margin per Statement O, Sheets 4 - 6														117	
118	[2] BTER effective January 1, 2018. Excludes all surcharges.														118	

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
SUMMARY OF REVENUES AT PRESENT RATES BY PRESENT RATE SCHEDULES AT CERTIFICATION
FOR THE CERTIFICATION PERIOD ENDED NOVEMBER 30, 2023**

Line No.	Description	Reference	Schedule Number	Billing Determinants Number of Bills (d)	Sales (Therms) (e)	Present Margin Rates [1]			Margin at Present Rates			Revenue at Present Rates		
						Basic Service Charge (f)	GFA Revenue Per Customer (g)	Delivery Charge (h)	Basic Service Charge (i)	Delivery Charge (j)	Total Margin (k)	Gas Cost [2] (l)	Total Revenue (m)	
1	Single-Family Residential Gas Service													
2	Basic Service Charge per Month	Sch J-1, Sh 13	SG-RS	6,795,396		10.80 \$	354.25							
3	Commodity Charge per Therm:													
4	All Usage	Sch J-1, Sh 13		267,593,875				0.45048						
5	Total Single-Family Residential Gas Service			6,795,396	267,593,875									
6	Multi-Family Residential Gas Service													
7	Basic Service Charge per Month	Sch J-1, Sh 13	SG-RM	1,546,836		9.00 \$	236.54							
8	Commodity Charge per Therm:													
9	All Usage	Sch J-1, Sh 13		33,426,566				0.47610						
10	Total Multi-Family Residential Gas Service			1,546,836	33,426,566									
11	Air Conditioning Residential Gas Service													
12	Basic Service Charge per Month	Sch J-1, Sh 13	SG-RAC	288		10.80								
13	Commodity Charge per Therm:													
14	All Usage	Sch J-1, Sh 13		170,835				0.11230						
15	Total Air Conditioning Residential Gas Service			288	170,835									
16	Total Residential Gas Service			8,342,520	301,191,276									
17	General Gas Service - 1													
18	Basic Service Charge per Month	Sch J-1, Sh 13	SG-G1	251,832		25.80 \$	814.45							
19	Sales Customers	WP J-1, Sh 63		12			814.45							
20	Transportation Customers													
21	Commodity Charge per Therm:													
22	Sales Customers	Sch J-1, Sh 13		29,449,735				0.41585						
23	Transportation Customers	WP J-1, Sh 63		0				0.41585						
24	Total General Gas Service - 1			251,844	29,449,735									
25	General Gas Service - 2													
26	Basic Service Charge per Month	Sch J-1, Sh 13	SG-G2	45,106		135.00 \$	3,430.43							
27	Sales Customers	WP J-1, Sh 63		132			3,430.43							
28	Transportation Customers													
29	Commodity Charge per Therm:													
30	Sales Customers	Sch J-1, Sh 13		55,678,569				0.12879						
31	Transportation Customers	WP J-1, Sh 63		427,629				0.12879						
32	Total General Gas Service - 2			45,240	56,106,198									
33	General Gas Service - 3													
34	Basic Service Charge per Month	Sch J-1, Sh 13	SG-G3	3,348		350.00 \$	12,479.50							
35	Sales Customers	WP J-1, Sh 63		312			12,479.50							
36	Transportation Customers													
37	Commodity Charge per Therm:													
38	Sales Customers	Sch J-1, Sh 13		22,573,825				0.11628						
39	Transportation Customers	WP J-1, Sh 63		2,160,104				0.11628						
40	Total General Gas Service - 3			3,660	24,733,929									
41	General Gas Service - 4													
42	Basic Service Charge per Month	Sch J-1, Sh 13	SG-G4	660		1,000.00 \$	94,192.74							
43	Sales Customers	WP J-1, Sh 64 & 69		1,476			94,192.74							
44	Transportation Customers													
45	Commodity Charge per Therm:													
46	Sales Customers	Sch J-1, Sh 66-67		35,842,740				0.02560						
47	Transportation Customers	WP J-1, Sh 67 & 69		162,921,132				0.02560						
48	Demand Charges													
49	Sales Customers	Sch J-1, Sh 13		48,349,277				0.06113						
50	Transportation Customers	WP J-1, Sh 64 & 69		119,716,938				0.06113						
51	Commodity Charge per Therm:													
52	Sales Customers			166,066,215										
53	Transportation Customers													
54	Total General Gas Service - 4			2,136	166,066,215									

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
SUMMARY OF REVENUES AT PRESENT RATES BY PRESENT RATE SCHEDULES AT CERTIFICATION
FOR THE CERTIFICATION PERIOD ENDED NOVEMBER 30, 2023**

Line No.	Description (a)	Schedule Number (c)	Reference (b)	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)	GFA Revenue Per Customer (g)	Delivery Charge (h)	Basic Service Charge (i)	Delivery Charge (j)	Total Margin (k)	Gas Cost [2] (l)	Total Revenue (m)			
55	General Gas Service - 5	SG-G5													55	
56	Basic Service Charge per Month		Sch J-1, Sh 13	0	\$	1,000.00		0		0		0		0	56	
57	Sales Customers		WP J-1, Sh 64 & 69	12		1,000.00								0	57	
58	Transportation Customers		WP J-1, Sh 64	12		500.00								12,000	58	
59	Transportation Service Charge													0	59	
60	Demand Charges													0	60	
61	Sales Customers		WP J-1, Sh 66-67		74,637,084	0		0.00279		0		0		0	61	
62	Transportation Customers		WP J-1, Sh 67 & 69					0.00279		208,237		0		0	62	
63	Commodity Charge per Therm:							0.01052		0		0		0	63	
64	Sales Customers		Sch J-1, Sh 13		23,218,251	0		0.01052		244,256		0		0	64	
65	Transportation Customers		WP J-1, Sh 64 & 69		23,218,251			0.01052		244,256		0		0	65	
66	Total General Gas Service - 5			12	23,218,251			18,000		452,493		0		0	470,493	66
67	General Gas Service - 6	SG-G6													67	
68	Basic Service Charge per Month		Sch J-1, Sh 13	0	\$	1,000.00		0		0		0		0	68	
69	Sales Customers		WP J-1, Sh 64 & 69	24		1,000.00								0	69	
70	Transportation Customers		WP J-1, Sh 64	12		500.00								24,000	70	
71	Transportation Service Charge													0	71	
72	Demand Charges													0	72	
73	Sales Customers		WP J-1, Sh 66-67		31,561,320	0		0.02079		0		0		0	73	
74	Transportation Customers		WP J-1, Sh 67 & 69					0.02079		656,160		0		0	74	
75	Commodity Charge per Therm:							0.02834		0		0		0	75	
76	Sales Customers		Sch J-1, Sh 13		24,440,914	0		0.02834		692,655		0		0	76	
77	Transportation Customers		WP J-1, Sh 64 & 69		24,440,914			0.02834		1,348,815		0		0	692,655	77
78	Total General Gas Service - 6			24	24,440,914			30,000		1,348,815		0		0	1,378,815	78
79	Total General Gas Service			302,916	326,015,241			50,646,138		1,801,308		208,973,119		281,420,565	281,420,565	79

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

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
SUMMARY OF REVENUES AT PRESENT RATES BY PRESENT RATE SCHEDULES AT CERTIFICATION
FOR THE CERTIFICATION PERIOD ENDED NOVEMBER 30, 2023**

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)	Gas Cost [2] (l)	Total Revenue (m)		
82	Air Conditioning Gas Service		SG-AC												82
83	Meters Without Basic Service Charge	Sch J-1, Sh 13		166											83
84	Meters With Basic Service Charge	Sch J-1, Sh 13		24	\$ 251,629	\$ 25.80	\$	\$ 0.11175	\$	\$ 619	\$ 28,120	\$	\$ 619	\$ 0	84
85	All Usage	Sch J-1, Sh 13		192	251,629										85
86	Total Air Conditioning Gas Service														86
87	Water Pumping Gas Service		SG-WP												87
88	Basic Service Charge per Month	Sch J-1, Sh 13		12	\$ 183,376	\$ 250.00	\$	\$ 0.09896	\$	\$ 3,000	\$ 18,147	\$	\$ 3,000	\$ 0	88
89	Commodity Charge per Therm	Sch J-1, Sh 13		12	183,376										89
90	All Usage	Sch J-1, Sh 13		12	183,376										90
91	Total Water Pumping Gas Service														91
92	Small Electric Generation Gas Service		SG-EG												92
93	Sales Customers	Sch J-1, Sh 13		0	\$	\$ 0.00	\$	\$	\$	\$ 0	\$	\$	\$ 0	\$	93
94	Transportation Customers	WP J-1, Sh 64		48		\$ 1,000	\$	\$	\$	\$ 48,000	\$	\$	\$ 48,000	\$ 0	94
95	Commodity Charge per Therm	WP J-1, Sh 64		36		\$ 500	\$	\$	\$	\$ 18,000	\$	\$	\$ 18,000	\$ 0	95
96	All Usage	Sch J-1, Sh 13		48	8,958,442			\$ 0.05479	\$	\$ 66,000	\$ 490,833	\$	\$ 66,000	\$ 0	96
97	Transportation Customers	WP J-1, Sh 64		48	8,958,442			\$ 0.05479	\$	\$ 66,000	\$ 490,833	\$	\$ 66,000	\$ 0	97
98	Total Small Electric Generation Gas Service														98
99	Gas Service for Compression on Customer's Premises		SG-CNG												99
100	Basic Service Charge per Month	Sch J-1, Sh 13		0	\$	\$ 10.80	\$	\$	\$	\$ 0	\$	\$	\$ 0	\$	100
101	Residential	Sch J-1, Sh 13		48		\$ 25.80	\$	\$	\$	\$ 1,238	\$ 1,238	\$	\$ 1,238	\$ 0	101
102	Non-Residential	Sch J-1, Sh 13		48			\$	\$	\$	\$ 1,238	\$ 1,238	\$	\$ 1,238	\$ 0	102
103	Commodity Charge per Therm	Sch J-1, Sh 13		48	544,763			\$ 0.10656	\$	\$ 1,238	\$ 58,050	\$	\$ 1,238	\$ 0	103
104	All Usage	Sch J-1, Sh 13		48	544,763			\$ 0.10656	\$	\$ 1,238	\$ 58,050	\$	\$ 1,238	\$ 0	104
105	Total Gas Service for Compression on Customer's Premises														105
106	Street and Outdoor Lighting Gas Service		SG-L												106
107	Commodity Charge per Therm	Sch J-1, Sh 13		8,436	309,042			\$ 0.50689	\$	\$ 0	\$ 157,207	\$	\$ 0	\$ 413,847	107
108	Total Street and Outdoor Lighting Gas Service			8,436	309,042			\$ 0.50689	\$	\$ 0	\$ 157,207	\$	\$ 0	\$ 413,847	108
109	All Usage	Sch J-1, Sh 13		8,436	309,042			\$ 0.50689	\$	\$ 0	\$ 157,207	\$	\$ 0	\$ 413,847	109
110	Total Gas Service for Compression on Customer's Premises														110
111	Optional Gas Service	Sch J-1, Sh 13	SG-OS		637,453,769			\$ 281,816,574	\$	\$ 0	\$ 2,572,850	\$	\$ 281,816,574	\$ 614,033,275	111
112	Negotiated Contract (General Gas Service - 5)	Sch J-2, Sh 1	SG-G5		103,250,568			\$ 3,803,107	\$	\$ 0	\$ 0	\$	\$ 3,803,107	\$ 0	112
113	Negotiated Contract (General Gas Service - 6)	Sch J-2, Sh 1	SG-G6		254,576,064			\$ 9,366,170	\$	\$ 1,828,729	\$ 11,194,900	\$	\$ 9,366,170	\$ 11,194,900	113
114	Other Operating Revenues	Statement O, Sh 8						\$ 0	\$	\$ 0	\$ 10,007,611	\$	\$ 0	\$ 10,007,611	114
115	Total Revenue			8,654,232	985,280,401			\$ 294,985,852	\$	\$ 4,401,579	\$ 309,395,042	\$	\$ 294,985,852	\$ 614,033,275	115
116	Total Revenue			8,654,232	985,280,401			\$ 294,985,852	\$	\$ 4,401,579	\$ 309,395,042	\$	\$ 294,985,852	\$ 614,033,275	116
117	[1] Proposed margin per Statement O, Sheets 4 - 6														
118	[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, 2023 (TEST YEAR)

Line No.	Description	Reference	Schedule Number	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)	
1	Single-Family Residential Gas Service	Sch J-1, Sh 12	SG-RS	6,735,624		10.80	354.25					1
2	Basic Service Charge per Month					\$	\$	\$	\$	\$	\$	2
3	Commodity Charge per Therm							0.45048				3
4	All Usage			265,296,342								4
5	Total Single-Family Residential Gas Service			6,735,624	265,296,342							5
6	Multi-Family Residential Gas Service	Sch J-1, Sh 12	SG-RM	1,552,296		9.00	236.54					6
7	Basic Service Charge per Month					\$	\$	\$	\$	\$	\$	7
8	Commodity Charge per Therm							0.47610				8
9	All Usage			33,544,556								9
10	Total Multi-Family Residential Gas Service			1,552,296	33,544,556							10
11	Air Conditioning Residential Gas Service	Sch J-1, Sh 12	SG-RAC	288		10.80						11
12	Basic Service Charge per Month					\$	\$	\$	\$	\$	\$	12
13	Commodity Charge per Therm							0.11230				13
14	All Usage			170,835								14
15	Total Air Conditioning Residential Gas Service			288	170,835							15
16	Total Residential Gas Service			8,288,208	2,980,117,333							16
17	General Gas Service - 1	Sch J-1, Sh 12	SG-G1	251,448		25.80	814.45					17
18	Basic Service Charge per Month					\$	\$	\$	\$	\$	\$	18
19	Sales Customers			12		25.80	814.45					19
20	Transportation Customers											20
21	Commodity Charge per Therm							0.41585				21
22	Sales Customers			29,409,882								22
23	Transportation Customers							0.41585				23
24	Total General Gas Service - 1			251,460	29,409,882							24
25	General Gas Service - 2	Sch J-1, Sh 12	SG-G2	45,444		135.00	3,430.43					25
26	Basic Service Charge per Month					\$	\$	\$	\$	\$	\$	26
27	Sales Customers			132		135.00	3,430.43					27
28	Transportation Customers											28
29	Commodity Charge per Therm							0.12879				29
30	Sales Customers			56,093,262								30
31	Transportation Customers							0.12879				31
32	Total General Gas Service - 2			45,576	56,520,891							32
33	General Gas Service - 3	Sch J-1, Sh 12	SG-G3	3,252		350.00	12,479.50					33
34	Basic Service Charge per Month					\$	\$	\$	\$	\$	\$	34
35	Sales Customers			312		350.00	12,479.50					35
36	Transportation Customers											36
37	Commodity Charge per Therm							0.11628				37
38	Sales Customers			21,933,497								38
39	Transportation Customers							0.11628				39
40	Total General Gas Service - 3			3,564	24,093,601							40
41	General Gas Service - 4	Sch J-1, Sh 13	SG-G4	636		1,000.00	94,192.74					41
42	Basic Service Charge per Month					\$	\$	\$	\$	\$	\$	42
43	Sales Customers			1,476		1,000.00	94,192.74					43
44	Transportation Customers											44
45	Commodity Charge per Therm							0.02560				45
46	Sales Customers			1,092								46
47	Transportation Customers							0.02560				47
48	Demand Charges											48
49	Sales Customers			35,842,740								49
50	Transportation Customers							0.06113				50
51	Commodity Charge per Therm			162,921,132								51
52	Sales Customers			35,507,526								52
53	Transportation Customers							0.06113				53
54	Total General Gas Service - 4			2,112	155,224,464							54

SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
SUMMARY OF REVENUES AT PRESENT RATES BY PRESENT RATE SCHEDULES
TWELVE MONTHS ENDED MAY 31, 2023 (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		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)	
				(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)
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	0	0	56
57	Sales Customers		WP J-1, Sh. 64 & 69	12		1,000.00	0	0	0	0	0	57
58	Transportation Customers		WP J-1, Sh. 64	12		500.00	0	0	0	0	0	58
59	Transportation Service Charge											59
60	Demand Charges											60
61	Sales Customers		WP J-1, Sh. 66-67		74,637,084	0	0	0	0	0	0	61
62	Transportation Customers		WP J-1, Sh. 67 & 69				0	208,237	0	0	0	62
63	Commodity Charge per Therm:											63
64	Sales Customers		Sch. J-1, Sh. 13		23,218,251	0	0	0	0	0	0	64
65	Transportation Customers		WP J-1, Sh. 64 & 69		23,218,251		0	244,256	0	0	0	65
66	Total General Gas Service - 5			12	23,218,251	\$	18,000	\$	452,493	\$	0	66
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	0	0	68
69	Sales Customers		WP J-1, Sh. 64 & 69	24		1,000.00	0	0	0	0	0	69
70	Transportation Customers		WP J-1, Sh. 64	12		500.00	0	0	0	0	0	70
71	Transportation Service Charge											71
72	Demand Charges											72
73	Sales Customers		WP J-1, Sh. 66-67		31,561,320	0	0	0	0	0	0	73
74	Transportation Customers		WP J-1, Sh. 67 & 69				0	656,160	0	0	0	74
75	Commodity Charge per Therm:											75
76	Sales Customers		Sch. J-1, Sh. 13		24,440,914	0	0	0	0	0	0	76
77	Transportation Customers		WP J-1, Sh. 64 & 69		24,440,914		0	692,655	0	0	0	77
78	Total General Gas Service - 6			24	24,440,914	\$	30,000	\$	1,348,815	\$	0	78
79	Total General Gas Service			302,748	312,908,002	\$	50,427,907	\$	1,801,308	\$	52,229,215	79
80												80
81												81

[1] Proposed margin per Statement O, Sheets 4 - 6.
[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, 2023 (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)	Basic Service Charge 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)		
82	Air Conditioning Gas Service	SG-AC	Sch J-1, Sh 13	168												
83	Meters Without Basic Service Charge		Sch J-1, Sh 13	24												
84	Meters With Basic Service Charge		Sch J-1, Sh 13		251,629	\$ 25.80			\$ 0.11175		\$ 619	\$ 28,120	\$ 619	\$ 0	\$ 619	
85	All Usage			192	251,629						\$ 336,964	\$ 28,120	\$ 336,964	\$ 0	\$ 365,084	
86	Total Air Conditioning Gas Service										\$ 336,964	\$ 28,120	\$ 365,084	\$ 0	\$ 365,084	
87	Water Pumping Gas Service	SG-WP	Sch J-1, Sh 13	12												
88	Basic Service Charge per Month		Sch J-1, Sh 13		183,376	\$ 250.00					\$ 3,000	\$ 0	\$ 3,000	\$ 0	\$ 3,000	
89	Commodity Charge per Therm		Sch J-1, Sh 13	12	183,376				\$ 0.09896		\$ 18,147	\$ 18,147	\$ 245,564	\$ 245,564	\$ 263,711	
90	All Usage										\$ 3,000	\$ 18,147	\$ 21,147	\$ 245,564	\$ 266,711	
91	Total Water Pumping Gas Service										\$ 3,000	\$ 18,147	\$ 21,147	\$ 245,564	\$ 266,711	
92	Small Electric Generation Gas Service	SG-EG														
93	Sales Customers		Sch J-1, Sh 13	0		\$ 0.00					\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	
94	Transportation Customers		WP J-1, Sh 64 & 69	48		1,000					\$ 48,000	\$ 48,000	\$ 0	\$ 48,000	\$ 0	
95	Transportation Service Charge		WP J-1, Sh 64 & 69	48		500					\$ 24,000	\$ 24,000	\$ 0	\$ 24,000	\$ 0	
96	Commodity Charge per Therm															
97	Sales Customers		Sch J-1, Sh 13		8,958,442	0			\$ 0.05479		\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	
98	Transportation Customers		WP J-1, Sh 64 & 69	48	8,958,442				\$ 0.05479		\$ 490,833	\$ 490,833	\$ 0	\$ 490,833	\$ 0	
99	Total Small Electric Generation Gas Service										\$ 72,000	\$ 490,833	\$ 562,833	\$ 0	\$ 562,833	
100	Gas Service for Compression on Customer's Premises	SG-CNG														
101	Basic Service Charge per Month		Sch J-1, Sh 12	0		\$ 10.80					\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	
102	Residential		Sch J-1, Sh 12	48		25.80					\$ 1,238	\$ 1,238	\$ 0	\$ 1,238	\$ 0	
103	Non-Residential															
104	Commodity Charge per Therm															
105	All Usage															
106	Total Gas Service for Compression on Customer's Premises										\$ 1,238	\$ 58,050	\$ 59,288	\$ 729,508	\$ 787,558	
107	Street and Outdoor Lighting Gas Service	SG-L														
108	Commodity Charge per Therm		Sch J-1, Sh 12	8,438	309,042				\$ 0.50869		\$ 157,206	\$ 157,206	\$ 413,847	\$ 413,847	\$ 571,054	
109	Total Street and Outdoor Lighting Gas Service			8,438	309,042						\$ 0	\$ 157,206	\$ 157,206	\$ 413,847	\$ 571,054	
110	Total Tariff Sales and Transportation	SG-OS														
111	Optional Gas Service		Sch J-1, Sh 12	8,599,692	622,166,987						\$ 279,947,449	\$ 2,572,849	\$ 282,520,298	\$ 593,562,288	\$ 876,082,586	
112	Negotiated Contract (General Gas Service -5)	ST-1	Sch J-2, Sh 1	0							\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	
113	Negotiated Contract (General Gas Service -6)	ST-1	Sch J-2, Sh 1	24	103,250,568						\$ 3,803,107	\$ 3,803,107	\$ 0	\$ 3,803,107	\$ 0	
114	Other Operating Revenues		Statement O, Sh 8	36	254,576,064						\$ 9,386,170	\$ 1,828,729	\$ 11,194,900	\$ 0	\$ 11,194,900	
115	Total Revenue										\$ 0	\$ 10,007,611	\$ 10,007,611	\$ 0	\$ 10,007,611	
116	Total Revenue										\$ 293,116,727	\$ 4,401,578	\$ 307,525,916	\$ 593,562,288	\$ 901,088,204	
117	[1] Proposed margin per Statement O, Sheets 4 - 6.															
118	[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, 2023 (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	0	1
2	Multi-Family Residential Gas Service	SG-RM	0	0	0	0	0	0	2
3	Air Conditioning Residential Gas Service	SG-RAC	8	13,387	0	0	0	0	3
4	General Gas Service - 1	SG-G1	(1)	0	14	(4,394)	27	2,305	4
5	General Gas Service - 2	SG-G2	0	0	5	9,240	27	47,499	5
6	General Gas Service - 3	SG-G3	(23)	45,423	6	(18,618)	9	57,229	6
7	General Gas Service - 4	SG-G4	6	667,087	27	1,148,302	0	0	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	Air Conditioning Gas Service	SG-AC	0	0	0	0	0	0	10
11	Water Pumping Gas Service	SG-WP	0	0	0	0	0	0	11
12	Small Electric Generation Gas Service	SG-EG	0	0	0	0	0	0	12
13	Compress (CNG)	SG-CNG	0	0	0	0	4	15,000	13
14	Street and Outdoor Lighting Gas Service	SG-L	(2)	0	0	0	166	2,395	14
15	Optional Gas Service	SG-OS	0	0	0	0	0	0	15
16	Total Tariff Sales		(12)	725,897	52	1,134,530	233	124,428	16
17	Transportation of Customer-Secured Natural Gas	ST-1	46	80,261,070	(22)	(1,002,150)	(19)	1,162,384	17
18	Total		34	80,986,967	30	132,380	214	1,286,812	18

[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, 2023 (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)	
19	Single-Family Residential Gas Service	SG-RS	0	(54,171,545)	59,513	1,749,122	59,513	(52,422,423)	19
20	Multi-Family Residential Gas Service	SG-RM	0	(4,502,291)	8,595	174,637	8,595	(4,327,654)	20
21	Air Conditioning Residential Gas Service	SG-RAC	0	(1,636)	0	0	8	11,751	21
22	General Gas Service - 1	SG-G1	0	(4,034,929)	3,080	208,897	3,120	(3,828,121)	22
23	General Gas Service - 2	SG-G2	0	(5,646,997)	1,246	1,538,915	1,278	(4,051,343)	23
24	General Gas Service - 3	SG-G3	0	(1,967,046)	(2)	(266)	(10)	(1,883,278)	24
25	General Gas Service - 4	SG-G4	0	(1,291,441)	(8)	(308,283)	25	215,665	25
26	General Gas Service - 5	SG-G5	0	0	0	0	0	0	26
27	General Gas Service - 6	SG-G6	0	0	0	0	0	0	27
28	Air Conditioning Gas Service	SG-AC	0	226	0	0	0	226	28
29	Water Pumping Gas Service	SG-WP	0	0	0	0	0	0	29
30	Small Electric Generation Gas Service	SG-EG	0	0	0	0	0	0	30
31	Compress (CNG)	SG-CNG	0	0	0	0	4	15,000	31
32	Street and Outdoor Lighting Gas Service	SG-L	0	0	0	0	164	2,395	32
33	Optional Gas Service	SG-OS	0	0	0	0	0	0	33
34	Total Tariff Sales		0	(71,615,659)	72,424	3,363,022	72,697	(66,267,782)	34
35	Transportation of Customer-Secured Natural Gas	ST-1	0	(805,897)	0	0	5	79,615,407	35
36	Total		0	(72,421,556)	72,424	3,363,022	72,702	13,347,625	36

[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, 2023 (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)	
37	Single-Family Residential Gas Service	SG-RS	6,676,111	317,718,765	59,513	(52,422,423)	6,735,624	265,296,342	37
38	Multi-Family Residential Gas Service	SG-RM	1,543,701	37,872,210	8,595	(4,327,654)	1,552,296	33,544,556	38
39	Air Conditioning Residential Gas Service	SG-RAC	280	159,084	8	11,751	288	170,835	39
40	General Gas Service - 1	SG-G1	248,328	33,238,003	3,120	(3,828,121)	251,448	29,409,882	40
41	General Gas Service - 2	SG-G2	44,166	60,144,605	1,278	(4,051,343)	45,444	56,093,262	41
42	General Gas Service - 3	SG-G3	3,262	23,816,775	(10)	(1,883,278)	3,252	21,933,497	42
43	General Gas Service - 4	SG-G4	611	35,291,861	25	215,665	636	35,507,526	43
44	General Gas Service - 5	SG-G5	0	0	0	0	0	0	44
45	General Gas Service - 6	SG-G6	0	0	0	0	0	0	45
46	Air Conditioning Gas Service	SG-AC	192	251,403	0	226	192	251,629	46
47	Water Pumping Gas Service	SG-WP	12	183,376	0	0	12	183,376	47
48	Small Electric Generation Gas Service	SG-EG	0	0	0	0	0	0	48
49	Compress (CNG)	SG-CNG	44	529,763	4	15,000	48	544,763	49
50	Street and Outdoor Lighting Gas Service	SG-L	8,272	306,647	164	2,395	8,436	309,042	50
51	Optional Gas Service	SG-OS	0	0	0	0	0	0	51
52	Total Tariff Sales		8,524,979	509,512,492	72,697	(66,267,782)	8,597,676	443,244,710	52
53	Transportation of Customer-Secured Natural Gas	ST-1	2,059	456,202,564	5	79,615,407	2,064	535,817,971	53
54	Total		8,527,038	965,715,056	72,702	13,347,625	8,599,740	979,062,681	54

[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, 2023 (TEST YEAR)**

Line No.	Description (a)	Schedule Number (b)	Total as Adjusted Within the Test Year [1]		Ratemaking Adjustment at Present Rate Schedules [2]		Total as Adjusted at Present Rates Schedules		Line No.
			Annual Bills (c)	Sales (Therms) (d)	Annual Bills (e)	Sales (Therms) (f)	Annual Bills (g)	Sales (Therms) (h)	
55	Single-Family Residential Gas Service	SG-RS	6,735,624	265,296,342	0	0	6,735,624	265,296,342	55
56	Multi-Family Residential Gas Service	SG-RM	1,552,296	33,544,556	0	0	1,552,296	33,544,556	56
57	Air Conditioning Residential Gas Service	SG-RAC	288	170,835	0	0	288	170,835	57
58	General Gas Service - 1	SG-G1	251,448	29,409,882	12	0	251,460	29,409,882	58
59	General Gas Service - 2	SG-G2	45,444	56,093,262	132	427,629	45,576	56,520,891	59
60	General Gas Service - 3	SG-G3	3,252	21,933,497	312	2,160,104	3,564	24,093,601	60
61	General Gas Service - 4	SG-G4	636	35,507,526	1,476	119,716,938	2,112	155,224,464	61
62	General Gas Service - 5	SG-G5	0	0	12	23,218,251	12	23,218,251	62
63	General Gas Service - 6	SG-G6	0	0	24	24,440,914	24	24,440,914	63
64	Air Conditioning Gas Service	SG-AC	192	251,629	0	0	192	251,629	64
65	Water Pumping Gas Service	SG-WP	12	183,376	0	0	12	183,376	65
66	Small Electric Generation Gas Service	SG-EG	0	0	48	8,958,442	48	8,958,442	66
67	Compress (CNG)	SG-CNG	48	544,763	0	0	48	544,763	67
68	Street and Outdoor Lighting Gas Service	SG-L	8,436	309,042	0	0	8,436	309,042	68
69	Optional Gas Service	SG-OS	0	0	0	0	0	0	69
70	Total Tariff Sales and Transportation		8,597,676	443,244,710	2,016	178,922,277	8,599,692	622,166,987	70
71	Transportation of Customer-Secured Natural Gas	ST-1	2,064	535,817,971	(2,016)	(178,922,277)	48	356,895,694	71
72	Total		8,599,740	979,062,681	0	0	8,599,740	979,062,681	72

[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, 2023**

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)	
73	Single-Family Residential Gas Service	SG-RS	6,735,624	265,296,342	59,772	2,297,533	6,795,396	267,593,875	73
74	Multi-Family Residential Gas Service	SG-RM	1,552,296	33,544,556	(5,460)	(117,990)	1,546,836	33,426,566	74
75	Air Conditioning Residential Gas Service	SG-RAC	288	170,835	0	0	288	170,835	75
76	General Gas Service - 1	SG-G1	251,460	29,409,882	384	39,853	251,844	29,449,735	76
77	General Gas Service - 2	SG-G2	45,576	56,520,891	(336)	(414,693)	45,240	56,106,198	77
78	General Gas Service - 3	SG-G3	3,564	24,093,601	96	640,328	3,660	24,733,929	78
79	General Gas Service - 4	SG-G4	2,112	155,224,464	24	12,841,751	2,136	168,066,215	79
80	General Gas Service - 5	SG-G5	12	23,218,251	0	0	12	23,218,251	80
81	General Gas Service - 6	SG-G6	24	24,440,914	0	0	24	24,440,914	81
82	Air Conditioning Gas Service	SG-AC	192	251,629	0	0	192	251,629	82
83	Water Pumping Gas Service	SG-WP	12	183,376	0	0	12	183,376	83
84	Small Electric Generation Gas Service	SG-EG	48	8,958,442	0	0	48	8,958,442	84
85	Compress (CNG)	SG-CNG	48	544,763	0	0	48	544,763	85
86	Street and Outdoor Lighting Gas Service	SG-L	8,436	309,042	0	0	8,436	309,042	86
87	Optional Gas Service	SG-OS	0	0	0	0	0	0	87
88	Total Tariff Sales and Transportation		8,599,692	622,166,987	54,480	15,286,782	8,654,172	637,453,769	88
89	Negotiated Contracts	ST-1	48	356,895,694	12	930,938	60	357,826,632	89
90	Total		8,599,740	979,062,681	54,492	16,217,720	8,654,232	995,280,401	90

[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, 2023**

Line No.	Description (a)	Schedule Number (b)	Total as Adjusted Certification [1]		Ratemaking Adjustment at Proposed Rate Schedules		Total As Adjusted at Proposed Rates Schedules		Line No.
			Annual Bills (c)	Sales (Therms) (d)	Annual Bills (e)	Sales (Therms) (f)	Annual Bills (g)	Sales (Therms) (h)	
91	Single-Family Residential Gas Service	SG-RS	6,795,396	267,593,875	0	0	6,795,396	267,593,875	91
92	Multi-Family Residential Gas Service	SG-RM	1,546,836	33,426,566	0	0	1,546,836	33,426,566	92
93	Air Conditioning Residential Gas Service	SG-RAC	288	170,835	0	0	288	170,835	93
94	General Gas Service - 1	SG-G1	251,844	29,449,735	0	0	251,844	29,449,735	94
95	General Gas Service - 2	SG-G2	45,240	56,106,198	0	0	45,240	56,106,198	95
96	General Gas Service - 3	SG-G3	3,660	24,733,929	0	0	3,660	24,733,929	96
97	General Gas Service - 4	SG-G4	2,136	168,066,215	0	0	2,136	168,066,215	97
98	General Gas Service - 5	SG-G5	12	23,218,251	24	103,250,568	36	126,468,819	98
99	General Gas Service - 6	SG-G6	24	24,440,914	36	254,576,064	60	279,016,978	99
100	Air Conditioning Gas Service	SG-AC	192	251,629	0	0	192	251,629	100
101	Water Pumping Gas Service	SG-WP	12	183,376	0	0	12	183,376	101
102	Small Electric Generation Gas Service	SG-EG	48	8,958,442	0	0	48	8,958,442	102
103	Compress (CNG)	SG-CNG	48	544,763	0	0	48	544,763	103
104	Street and Outdoor Lighting Gas Service	SG-L	8,436	309,042	0	0	8,436	309,042	104
105	Optional Gas Service	SG-OS	0	0	0	0	0	0	105
106	Total Tariff Sales and Transportation		8,654,172	637,453,769	60	357,826,632	8,654,232	995,280,401	106
107	Negotiated Contracts	ST-1	60	357,826,632	(60)	(357,826,632)	0	0	107
108	Total		8,654,232	995,280,401	0	0	8,654,232	995,280,401	108

[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, 2023 (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	317,718,765	\$ 457,829,408	6,676,111	1
2	Multi-Family Residential Gas Service	Sch J-2, Sh 3	SG-RM	37,872,210	61,144,697	1,543,701	2
3	Air Conditioning Residential Gas Service	Sch J-2, Sh 4	SG-RAC	159,084	139,780	280	3
4	General Gas Service - 1	Sch J-2, Sh 5	SG-G1	33,238,003	47,498,330	248,328	4
5	General Gas Service - 2	Sch J-2, Sh 6	SG-G2	60,144,605	60,863,280	44,166	5
6	General Gas Service - 3	Sch J-2, Sh 7	SG-G3	23,816,775	22,757,180	3,262	6
7	General Gas Service - 4	Sch J-2, Sh 8	SG-G4	35,291,861	47,251,573	611	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	Air Conditioning Gas Service	Sch J-2, Sh 9	SG-AC	251,403	217,041	192	10
11	Water Pumping Gas Service	Sch J-2, Sh 10	SG-WP	183,376	152,368	12	11
12	Small Electric Generation Gas Service	Sch J-2, Sh 11	SG-EG	0	0	0	12
13	Gas Service for Compression on Customer's Premises	Sch J-2, Sh 12	SG-CNG	529,763	473,168	44	13
14	Street and Outdoor Lighting Gas Service	Sch J-2, Sh 13	SG-L	306,647	386,136	8,272	14
15	Optional Gas Service	Sch J-2, Sh 15	SG-OS	0	0	0	15
16	Total Tariff Sales			509,512,492	\$ 698,712,962	8,524,979	16
17	General Gas Service - 5	Sch J-2, Sh 16	ST-1	140,295,070	7,315,929	12	17
18	General Gas Service - 6	Sch J-2, Sh 17	ST-1	56,704,500	1,578,971	24	18
19	Extra-6	Sch J-2, Sh 19	ST-1	86,509,046	2,654,991	48	19
20	Extra-7	Sch J-2, Sh 20	ST-1	16,741,522	1,148,116	24	20
21	Extra-8	Sch J-2, Sh 21	ST-1	0	0	0	21
22	Non-Negotiated Contract - Transportation	Sch J-2, Sh 13	ST-1	155,952,426	3,639,103	1,951	22
23	Transportation of Customer-Secured Natural Gas	Sch J-2, Sh 14	ST-1	456,202,564	16,337,110	2,059	23
24	Total Tariff				\$ 715,050,073		24
25	Other Operating Revenues	Stmt O, Sh 8			10,007,611		25
26	Total Southern Nevada			965,715,056	\$ 725,057,683	8,527,038	26
27	Residential Sales	Sch J-2, Sh 2-4	FERC 480	355,750,059	519,113,886	8,220,092	27
28	Commercial and Industrial Sales	Sch J-2, Sh 2-16	FERC 481	153,287,983	179,161,313	304,863	28
29	Other Sales to Public Authorities	Sch J-2, Sh 16	FERC 482	474,450	437,763	24	29
30	Transportation Service	Sch J-2, Sh 14	FERC 489	456,202,564	16,337,110	2,059	30

**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, 2023 (TEST YEAR)**

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2] (c)	Number of Bills [1] (d)	Line No.
1	June 2022	12,038,465	\$ 18,950,028	551,655	1
2	July 2022	9,618,391	16,290,704	552,293	2
3	August 2022	8,531,594	15,091,761	552,735	3
4	September 2022	8,876,978	15,484,105	553,240	4
5	October 2022	9,942,827	17,112,729	554,588	5
6	November 2022	21,949,033	31,598,641	555,167	6
7	December 2022	47,112,326	60,953,786	557,059	7
8	January 2023	56,533,348	74,035,666	558,243	8
9	February 2023	55,635,475	74,884,194	558,867	9
10	March 2023	45,552,251	62,430,260	560,309	10
11	April 2023	28,222,135	44,594,192	560,653	11
12	May 2023	<u>13,705,942</u>	<u>26,403,342</u>	<u>561,302</u>	12
13	Total	<u><u>317,718,765</u></u>	<u><u>\$ 457,829,408</u></u>	<u><u>6,676,111</u></u>	13
14	Average			<u><u>556,343</u></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, 2023 (TEST YEAR)**

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2] (c)	Number of Bills [1] (d)	Line No.
15	June 2022	2,003,236	\$ 3,426,274	128,721	15
16	July 2022	1,803,498	3,180,038	128,569	16
17	August 2022	1,712,248	3,064,464	128,259	17
18	September 2022	1,770,158	3,127,422	128,259	18
19	October 2022	1,772,605	3,210,825	128,081	19
20	November 2022	2,805,714	4,540,098	128,101	20
21	December 2022	4,774,694	6,910,161	128,353	21
22	January 2023	5,528,922	8,018,119	128,653	22
23	February 2023	5,521,012	8,207,424	128,941	23
24	March 2023	4,722,760	7,194,687	129,082	24
25	April 2023	3,300,370	5,806,292	129,324	25
26	May 2023	<u>2,156,993</u>	<u>4,458,893</u>	<u>129,358</u>	26
27	Total	<u><u>37,872,210</u></u>	<u><u>\$ 61,144,697</u></u>	<u><u>1,543,701</u></u>	27
28	Average			<u><u>128,642</u></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, 2023 (TEST YEAR)**

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2] (c)	Number of Bills [1] (d)	Line No.
29	June 2022	10,208	\$ 8,075	22	29
30	July 2022	13,921	10,754	23	30
31	August 2022	14,371	10,932	23	31
32	September 2022	14,271	10,858	23	32
33	October 2022	13,774	11,029	23	33
34	November 2022	12,902	11,105	23	34
35	December 2022	15,417	13,223	23	35
36	January 2023	13,520	12,121	23	36
37	February 2023	13,789	12,839	23	37
38	March 2023	14,637	13,646	26	38
39	April 2023	12,310	13,407	24	39
40	May 2023	9,964	11,791	24	40
41	Total	159,084	\$ 139,780	280	41
42	Average			23	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, 2023 (TEST YEAR)**

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2] (c)	Number of Bills [1] (d)	Line No.
43	June 2022	1,554,939	\$ 2,176,660	20,413	43
44	July 2022	1,343,208	1,974,552	20,408	44
45	August 2022	1,257,932	1,929,268	20,367	45
46	September 2022	1,287,752	1,941,010	20,390	46
47	October 2022	1,354,119	2,072,596	20,423	47
48	November 2022	2,321,407	3,316,287	20,549	48
49	December 2022	4,202,699	5,566,300	20,884	49
50	January 2023	5,339,676	7,102,199	20,900	50
51	February 2023	5,404,182	7,393,813	20,993	51
52	March 2023	4,485,186	6,229,190	21,045	52
53	April 2023	2,967,778	4,657,397	21,002	53
54	May 2023	1,719,125	3,139,059	20,954	54
55	Total	33,238,003	\$ 47,498,330	248,328	55
56	Average			20,694	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, 2023 (TEST YEAR)**

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2] (c)	Number of Bills [1] (d)	Line No.
57	June 2022	3,647,579	\$ 3,367,550	3,647	57
58	July 2022	3,276,666	3,060,559	3,668	58
59	August 2022	3,010,152	2,840,269	3,667	59
60	September 2022	3,113,829	2,916,024	3,649	60
61	October 2022	3,287,033	3,190,544	3,654	61
62	November 2022	4,709,367	4,617,586	3,650	62
63	December 2022	7,099,331	6,714,646	3,669	63
64	January 2023	7,776,163	7,565,363	3,678	64
65	February 2023	7,636,499	7,729,735	3,661	65
66	March 2023	7,025,582	7,152,199	3,704	66
67	April 2023	5,578,601	6,457,171	3,731	67
68	May 2023	3,983,803	5,251,635	3,788	68
69	Total	<u>60,144,605</u>	<u>\$ 60,863,280</u>	<u>44,166</u>	69
70	Average			<u>3,681</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, 2023 (TEST YEAR)**

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2] (c)	Number of Bills [1] (d)	Line No.
71	June 2022	1,467,979	\$ 1,230,812	269	71
72	July 2022	1,123,520	967,878	273	72
73	August 2022	1,231,533	1,048,120	274	73
74	September 2022	1,178,786	1,009,291	267	74
75	October 2022	1,347,956	1,184,784	275	75
76	November 2022	1,877,673	1,729,872	283	76
77	December 2022	2,748,807	2,487,719	266	77
78	January 2023	2,988,689	2,784,441	265	78
79	February 2023	3,004,424	2,927,444	279	79
80	March 2023	2,829,703	2,763,215	270	80
81	April 2023	2,402,640	2,612,427	271	81
82	May 2023	1,615,065	2,011,176	270	82
83	Total	<u>23,816,775</u>	<u>\$ 22,757,180</u>	<u>3,262</u>	83
84	Average			<u>272</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, 2023 (TEST YEAR)**

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2] (c)	Number of Bills [1] (d)	Line No.
85	June 2022	2,565,778	\$ 3,469,323	49	85
86	July 2022	2,540,764	3,236,593	48	86
87	August 2022	2,360,854	3,066,878	46	87
88	September 2022	2,436,836	3,692,320	48	88
89	October 2022	2,532,908	3,067,663	50	89
90	November 2022	2,606,717	3,427,554	49	90
91	December 2022	3,315,787	4,258,653	52	91
92	January 2023	3,426,605	5,372,072	51	92
93	February 2023	3,409,117	4,120,512	52	93
94	March 2023	3,796,137	4,609,416	60	94
95	April 2023	3,317,183	4,407,573	53	95
96	May 2023	2,983,175	4,523,016	53	96
97	Total	<u>35,291,861</u>	<u>\$ 47,251,573</u>	<u>611</u>	97
98	Average			<u>51</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-AC, AIR CONDITIONING GAS SERVICE
TWELVE MONTHS ENDED MAY 31, 2023 (TEST YEAR)**

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2] (c)	Number of Bills [1] (d)	Line No.
127	June 2022	25,851	\$ 20,244	16	127
128	July 2022	31,645	24,239	16	128
129	August 2022	30,018	22,713	16	129
130	September 2022	33,009	24,935	16	130
131	October 2022	23,545	19,070	16	131
132	November 2022	15,354	13,326	16	132
133	December 2022	14,307	12,446	16	133
134	January 2023	16,568	15,985	16	134
135	February 2023	13,859	13,060	16	135
136	March 2023	14,633	13,766	16	136
137	April 2023	13,871	15,162	16	137
138	May 2023	18,743	22,095	16	138
139	Total	<u>251,403</u>	<u>\$ 217,041</u>	<u>192</u>	139
140	Average			<u>16</u>	140

[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, 2023 (TEST YEAR)**

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2] (c)	Number of Bills [1] (d)	Line No.
141	June 2022	11,095	\$ 8,608	1	141
142	July 2022	4,146	3,351	1	142
143	August 2022	17,981	13,378	1	143
144	September 2022	10,993	8,276	1	144
145	October 2022	23,241	17,612	1	145
146	November 2022	37,027	30,918	1	146
147	December 2022	42,378	35,350	1	147
148	January 2023	5,586	4,961	1	148
149	February 2023	14,379	13,187	1	149
150	March 2023	5,035	4,780	1	150
151	April 2023	9,329	9,196	1	151
152	May 2023	2,186	2,751	1	152
153	Total	<u>183,376</u>	<u>\$ 152,368</u>	<u>12</u>	153
154	Average			<u>1</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-CNG, GAS SERVICE FOR COMPRESSION
TWELVE MONTHS ENDED MAY 31, 2023 (TEST YEAR)**

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2] (c)	Number of Bills [1] (d)	Line No.
169	June 2022	24,651	\$ 18,835	3	169
170	July 2022	21,843	16,490	3	170
171	August 2022	21,615	16,023	3	171
172	September 2022	25,303	18,743	3	172
173	October 2022	31,276	24,194	3	173
174	November 2022	42,299	35,433	3	174
175	December 2022	60,383	50,549	3	175
176	January 2023	58,169	50,226	3	176
177	February 2023	62,564	56,844	3	177
178	March 2023	59,374	53,950	3	178
179	April 2023	54,821	55,613	3	179
180	May 2023	67,465	76,269	11	180
181	Total	<u>529,763</u>	<u>\$ 473,168</u>	<u>44</u>	181
182	Average			<u>4</u>	182

[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, 2023 (TEST YEAR)**

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2] (c)	Number of Bills [1] (d)	Line No.
183	June 2022	25,907	\$ 30,132	678	183
184	July 2022	24,825	28,628	676	184
185	August 2022	25,252	28,786	677	185
186	September 2022	25,570	29,142	682	186
187	October 2022	24,761	29,100	687	187
188	November 2022	25,259	31,225	693	188
189	December 2022	26,934	33,343	695	189
190	January 2023	27,776	35,224	693	190
191	February 2023	25,100	32,870	694	191
192	March 2023	24,641	32,343	690	192
193	April 2023	25,176	35,800	704	193
194	May 2023	25,446	39,541	703	194
195	Total	<u>306,647</u>	<u>\$ 386,136</u>	<u>8,272</u>	195
196	Average			<u>689</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 ST-1, TRANSPORTATION CUSTOMER-SECURED NATURAL GAS
TWELVE MONTHS ENDED MAY 31, 2023 (TEST YEAR)**

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2] (c)	Number of Bills [1] (d)	Line No.
197	June 2022	36,487,195	\$ 1,203,928	179	197
198	July 2022	50,870,217	1,120,204	179	198
199	August 2022	50,036,166	1,139,116	163	199
200	September 2022	46,494,763	1,150,905	178	200
201	October 2022	23,499,463	1,207,099	173	201
202	November 2022	40,193,017	1,427,279	173	202
203	December 2022	48,585,455	1,552,591	174	203
204	January 2023	23,201,591	1,690,018	168	204
205	February 2023	26,485,569	1,735,312	151	205
206	March 2023	44,922,895	1,587,484	175	206
207	April 2023	41,903,618	1,232,729	175	207
208	May 2023	23,522,615	1,290,446	171	208
209	Total	<u>456,202,564</u>	<u>\$ 16,337,110</u>	<u>2,059</u>	209
210	Average			<u>172</u>	210

[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 OTHER SALES TO PUBLIC AUTHORITIES
TWELVE MONTHS ENDED MAY 31, 2023 (TEST YEAR)**

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2] (c)	Number of Bills [1] (d)	Line No.
225	June 2022	18,330	\$ 16,126	2	225
226	July 2022	14,900	13,613	2	226
227	August 2022	13,822	12,619	2	227
228	September 2022	14,414	13,012	2	228
229	October 2022	15,686	14,061	2	229
230	November 2022	18,220	17,519	2	230
231	December 2022	53,994	46,612	2	231
232	January 2023	79,777	68,116	2	232
233	February 2023	85,232	78,112	2	233
234	March 2023	75,097	69,155	2	234
235	April 2023	58,548	56,043	2	235
236	May 2023	26,430	32,777	2	236
237	Total	<u>474,450</u>	<u>\$ 437,763</u>	<u>24</u>	237
238	Average			<u>2</u>	238

[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, EXTRA-1
TWELVE MONTHS ENDED MAY 31, 2023 (TEST YEAR)**

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2] (c)	Number of Bills [1] (d)	Line No.
239	June 2022	5,912,210	\$ 567,641	1	239
240	July 2022	13,976,800	626,279	1	240
241	August 2022	22,592,930	688,927	1	241
242	September 2022	18,148,010	656,608	1	242
243	October 2022	2,067,190	539,684	1	243
244	November 2022	18,805,510	661,388	1	244
245	December 2022	17,988,680	655,449	1	245
246	January 2023	3,209,030	547,986	1	246
247	February 2023	4,995,000	560,972	1	247
248	March 2023	16,176,040	642,270	1	248
249	April 2023	14,713,380	631,635	1	249
250	May 2023	<u>1,710,290</u>	<u>537,089</u>	1	250
251	Total	<u>140,295,070</u>	<u>\$ 7,315,929</u>	<u>12</u>	251
252	Average			<u>1</u>	252

[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, EXTRA-4
TWELVE MONTHS ENDED MAY 31, 2023 (TEST YEAR)**

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2] (c)	Number of Bills [1] (d)	Line No.
253	June 2022	5,822,190	\$ 131,581	2	253
254	July 2022	6,052,820	131,581	2	254
255	August 2022	5,899,870	131,581	2	255
256	September 2022	5,811,410	131,581	2	256
257	October 2022	5,882,350	131,581	2	257
258	November 2022	5,645,000	131,581	2	258
259	December 2022	4,734,110	131,581	2	259
260	January 2023	285,000	131,581	2	260
261	February 2023	4,870,000	131,581	2	261
262	March 2023	5,913,800	131,581	2	262
263	April 2023	5,634,950	131,581	2	263
264	May 2023	153,000	131,581	2	264
265	Total	<u>56,704,500</u>	<u>\$ 1,578,971</u>	<u>24</u>	265
266	Average			<u>2</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, EXTRA-5
TWELVE MONTHS ENDED MAY 31, 2023 (TEST YEAR)**

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2] (c)	Number of Bills [1] (d)	Line No.
267	June 2022	5,881,490	\$ 191,667	1	267
268	July 2022	5,978,690	191,667	1	268
269	August 2022	6,114,800	191,667	1	269
270	September 2022	5,880,710	191,667	1	270
271	October 2022	5,445,080	191,667	1	271
272	November 2022	5,769,730	191,667	1	272
273	December 2022	4,075,630	191,667	1	273
274	January 2023	3,465,494	191,667	1	274
275	February 2023	3,017,880	191,667	1	275
276	March 2023	5,943,980	191,667	1	276
277	April 2023	5,829,670	191,667	1	277
278	May 2023	<u>173,340</u>	<u>191,667</u>	<u>1</u>	278
279	Total	<u><u>57,576,494</u></u>	<u><u>\$ 2,299,999</u></u>	<u><u>12</u></u>	279
280	Average			<u><u>1</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, EXTRA-6
TWELVE MONTHS ENDED MAY 31, 2023 (TEST YEAR)**

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2] (c)	Number of Bills [1] (d)	Line No.
281	June 2022	11,670,000	\$ 221,249	4	281
282	July 2022	17,101,436	221,249	4	282
283	August 2022	11,072,160	221,249	4	283
284	September 2022	9,668,810	221,249	4	284
285	October 2022	8,721,000	221,249	4	285
286	November 2022	3,605,000	221,249	4	286
287	December 2022	9,373,840	221,249	4	287
288	January 2023	465,050	221,249	4	288
289	February 2023	496,750	221,249	4	289
290	March 2023	2,185,000	221,249	4	290
291	April 2023	3,350,000	221,249	4	291
292	May 2023	<u>8,800,000</u>	<u>221,249</u>	<u>4</u>	292
293	Total	<u><u>86,509,046</u></u>	<u><u>\$ 2,654,991</u></u>	<u><u>48</u></u>	293
294	Average			<u><u>4</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, EXTRA-7
TWELVE MONTHS ENDED MAY 31, 2023 (TEST YEAR)**

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2] (c)	Number of Bills [1] (d)	Line No.
295	June 2022	2,640,000	\$ 95,676	2	295
296	July 2022	3,515,332	95,676	2	296
297	August 2022	1,124,000	95,676	2	297
298	September 2022	1,626,000	95,676	2	298
299	October 2022	27,690	95,676	2	299
300	November 2022	706,000	95,676	2	300
301	December 2022	1,339,000	95,676	2	301
302	January 2023	444,000	95,676	2	302
303	February 2023	81,500	95,676	2	303
304	March 2023	904,000	95,676	2	304
305	April 2023	1,926,000	95,676	2	305
306	May 2023	<u>2,408,000</u>	<u>95,676</u>	<u>2</u>	306
307	Total	<u><u>16,741,522</u></u>	<u><u>\$ 1,148,116</u></u>	<u><u>24</u></u>	307
308	Average			<u><u>2</u></u>	308

[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, 2023
AS ADJUSTED FOR THE TEST YEAR, CERTIFICATION AND ECIC**

Line No.	Description	Account/ Reference	Recorded 5/31/2023	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	\$ 653,787,279	\$ (653,787,279)	\$ 0	\$ 0	\$ 0	1
2	Purchased Gas Cost Adjustments	805.1	(268,800,644)	268,800,644	0	0	0	2
3	Gas Withdrawn from Storage	808.1	5,848,453	(5,848,453)	0	0	0	3
4	Gas Delivered to Storage	808.2	(8,888,958)	8,888,958	0	0	0	4
5	Gas Used for Compressor Station Fuel	810	(48,951)	48,951	0	0	0	5
6	Total Purchased Gas Cost	Sum Lns 1 - 3	\$ 381,897,178	\$ (381,897,178)	\$ 0	\$ 0	\$ 0	6
<u>Other Gas Costs</u>								
7	Other Gas Supply	813	\$ 730,767	\$ (23,417)	\$ 20,805	\$ 0	\$ 728,155	7
<u>Transmission - Gas Cost</u>								
8	Transmission and Compression of Gas by Others	858	\$ 14,066,842	\$ (14,066,842)	\$ 0	\$ 0	\$ 0	8
<u>Transmission, Excluding Account 858</u>								
9	Operation Supervision and Engineering	850	\$ 362,812	\$ (14,788)	\$ 9,261	\$ 0	\$ 357,286	9
10	Operation System Control and Load Dispatching	851	494,991	(16,784)	14,637	0	492,843	10
11	Communication System Expense	852	3,509	(114)	92	0	3,487	11
12	Communication Station Labor and Expense	853	123,645	(3,628)	2,437	0	122,454	12
13	Gas for Compressor Station Fuel	854	48,951	0	0	0	48,951	13
14	Mains	856	160,302	(5,145)	3,967	0	159,125	14
15	Measuring and Regulating Station	857	47,934	(949)	648	0	47,633	15
16	Rents	860	10,548	0	0	0	10,548	16
17	Maintenance Supervision and Engineering	861	21,640	(768)	619	0	21,491	17
18	Maintenance of Structures and Improvements	862	234	0	0	0	234	18
19	Maintenance of Mains	863	2,427,378	(125,069)	32,139	0	2,334,448	19
20	Maintenance of Compressor Station Eq.	864	7,637	(169)	136	0	7,604	20
21	Maintenance of Measuring and Reg. Station Eq.	865	123,425	(2,014)	757	0	122,167	21
22	Maintenance of SCADA Eq.	866	35,031	(252)	176	0	34,955	22
23	Total Transmission, Excluding Account 858	Sum Lns 9 - 22	\$ 3,868,037	\$ (169,680)	\$ 64,869	\$ 0	\$ 3,763,225	23
<u>Distribution</u>								
24	Operation Supervision and Engineering	870	\$ 6,044,701	\$ (232,572)	\$ 155,221	\$ 0	\$ 5,967,350	24
25	Operation Distribution Load Dispatching	871	408,900	(13,974)	12,019	0	406,945	25
26	Operation Mains and Services	874	12,974,085	(79,000)	63,449	0	12,958,534	26
27	Operation Measuring and Regulation Station	875	149,160	(4,253)	3,427	0	148,334	27
28	Operation Meter and House Regulator	878	7,283,455	(166,108)	133,855	0	7,251,202	28
29	Customer Installation	879	7,096,917	(210,668)	173,526	0	7,059,775	29
30	Other	880	5,571,035	(490,534)	69,936	0	5,150,437	30
31	Rents	881	(439,053)	0	0	0	(439,053)	31
32	Maintenance Supervision and Engineering	885	431,882	(11,697)	7,322	0	427,507	32
33	Maintenance of Structures and Improvements	886	12,394	0	0	0	12,394	33
34	Maintenance of Mains	887	6,205,193	(60,042)	47,121	0	6,192,272	34
35	Maintenance of Measuring and Reg. Station Eq.	889	1,449,756	(21,198)	15,693	0	1,444,250	35
36	Maintenance of Services	892	4,763,876	(108,995)	87,225	0	4,742,107	36
37	Maintenance of Meters and House Regulators	893	3,014,370	(67,040)	54,023	0	3,001,353	37
38	Maintenance of Other Equipment	894	224,959	(3,067)	2,450	0	224,342	38
39	Total Distribution	Sum Lns 24 - 38	\$ 55,191,630	\$ (1,469,148)	\$ 825,266	\$ 0	\$ 54,547,747	39

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
OPERATIONS AND MAINTENANCE EXPENSE
FOR THE TWELVE MONTHS ENDED MAY 31, 2023
AS ADJUSTED FOR THE TEST YEAR, CERTIFICATION AND ECIC**

Line No.	Description	Account/Reference	Recorded 5/31/2023	Test Year Adjustments	Certification Adjustments	ECIC Adjustments	Requested	Line No.
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	
			Sch K-1, Sh 1-6	Sch K-1, Sh 1-6	Sch K-1, Sh 1-6	N/A	Sum (c) thru (f)	
<u>Customer Accounts</u>								
1	Supervision	901	\$ 1,360,371	\$ (52,306)	\$ 43,414	\$ 0	\$ 1,351,479	1
2	Meter Reading	902	688,214	(18,481)	14,892	0	684,625	2
3	Customer Records and Collection	903	16,608,940	(300,406)	211,006	0	16,519,541	3
4	Uncollectible Accounts	904	4,779,094	(439,950)	0	0	4,339,144	4
5	Miscellaneous	905	0	0	0	0	0	5
6	Total Customer Accounts	Sum Lns 1 - 5	\$ 23,436,619	\$ (811,143)	\$ 269,312	\$ 0	\$ 22,894,788	6
<u>Customer Service and Information</u>								
7	Customer Assistance	908	\$ 88	\$ 0	\$ 0	\$ 0	\$ 88	7
8	Informational and Instructional Advertising	909	173	0	0	0	173	8
9	Miscellaneous	910	341,498	(87,935)	0	0	253,563	9
10	Total Customer Service and Information	Sum Lns 7 - 9	\$ 341,759	\$ (87,935)	\$ 0	\$ 0	\$ 253,824	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		\$ 479,532,831	\$ (398,525,343)	\$ 1,180,252	\$ 0	\$ 82,187,740	15
<u>Administrative and General (A&G)</u>								
			WP K-1, Sh 8, Col (o)				Sch K-1, Sh 7, Col (g)	
16	A&G Salaries	920	\$ 25,661,087	\$ 142,987	\$ 770,140	\$ 0	\$ 26,574,214	16
17	Office Supplies and Expenses	921	5,273,256	(360,910)	0	0	4,912,345	17
18	A&G Expenses Transferred (Credit)	922	(4,936,852)	27,840	0	0	(4,909,013)	18
19	Outside Services	923	8,650,312	(677)	0	0	8,649,635	19
20	Property Insurance	924	285,720	50	0	0	285,770	20
21	Injuries and Damages	925	6,935,286	(943,377)	0	0	5,991,909	21
22	Employee Pension and Benefits	926	(1,880,435)	1,275,250	0	0	(605,185)	22
23	Regulatory Commission Expenses	928	558,612	0	(282,986)	0	275,626	23
24	Safety Advertising	930.1	501,749	(1,465)	0	0	500,284	24
25	Miscellaneous General	930.2	2,847,411	(38,363)	0	0	2,809,048	25
26	Rents	931	299,045	(4,651)	0	0	294,394	26
27	Maintenance of General Plant	935	2,744,629	(293,194)	14,325	0	2,465,760	27
28	Total A&G	Sum Lns 16 - 27	\$ 46,939,819	\$ (196,509)	\$ 501,478	\$ 0	\$ 47,244,788	28
29	Total O&M and A&G	Ln 15 + Ln 28	\$ 526,472,650	\$ (398,721,852)	\$ 1,681,730	\$ 0	\$ 129,432,527	29

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
OPERATIONS AND MAINTENANCE EXPENSE
FOR THE TWELVE MONTHS ENDED MAY 31, 2023
AS ADJUSTED FOR THE TEST YEAR, CERTIFICATION AND ECIC**

Line No.	Description	Account/ Reference	Recorded 5/31/2023	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 10	WP K-1, Sh 21	N/A	Sum (c) thru (f)	
Purchased Gas Costs								
1	Natural Gas Transmission Line Purchases	803	\$ 653,787,279	\$ (653,787,279)	\$ 0	\$ 0	\$ 0	1
2	Purchased Gas Cost Adjustments	805.1	(268,800,644)	268,800,644	0	0	0	2
3	Gas Withdrawn from Storage	808.1	5,848,453	(5,848,453)	0	0	0	3
4	Gas Delivered to Storage	808.2	(8,888,958)	8,888,958	0	0	0	4
5	Gas Used for Compressor Station Fuel	810	(48,951)	48,951	0	0	0	5
6	Total	Sum Lns 1 - 3	\$ 381,897,178	\$ (381,897,178)	\$ 0	\$ 0	\$ 0	6
Other Gas Costs								
Other Gas Supply								
7	Labor	813	\$ 394,368	\$ (17,725)	\$ 15,739	\$ 0	\$ 392,382	7
8	Labor Loadings		239,031	(5,678)	5,066	0	238,419	8
9	Materials and Expenses		97,367	(14)	0	0	97,354	9
10	Total	Sum Lns 7 - 9	\$ 730,767	\$ (23,417)	\$ 20,805	\$ 0	\$ 728,155	10
Transmission - Gas Cost								
11	Transmission and Compression of Gas by Others	858	\$ 14,066,842	\$ (14,066,842)	\$ 0	\$ 0	\$ 0	11
Transmission Expenses, Excluding Account 858								
Operations								
Operation Supervision and Engineering								
12	Labor	850	\$ 190,616	\$ (8,685)	\$ 6,960	\$ 0	\$ 188,891	12
13	Labor Loadings		116,929	(2,808)	2,302	0	116,423	13
14	Materials and Expenses		55,267	(3,295)	0	0	51,971	14
15	Total	Sum Lns 12 - 14	\$ 362,812	\$ (14,788)	\$ 9,261	\$ 0	\$ 357,286	15
System Control and Load Dispatching								
16	Labor	851	\$ 276,948	\$ (12,448)	\$ 11,053	\$ 0	\$ 275,554	16
17	Labor Loadings		169,098	(4,016)	3,584	0	168,665	17
18	Materials and Expenses		48,945	(320)	0	0	48,625	18
19	Total	Sum Lns 16 - 18	\$ 494,991	\$ (16,784)	\$ 14,637	\$ 0	\$ 492,843	19
Communication System Expense								
20	Labor	852	\$ 1,953	\$ (89)	\$ 71	\$ 0	\$ 1,935	20
21	Labor Loadings		1,049	(25)	21	0	1,044	21
22	Materials and Expenses		507	0	0	0	507	22
23	Total	Sum Lns 20 - 22	\$ 3,509	\$ (114)	\$ 92	\$ 0	\$ 3,487	23
Communication Station Labor and Expense								
24	Labor	853	\$ 50,314	\$ (2,292)	\$ 1,837	\$ 0	\$ 49,858	24
25	Labor Loadings		30,486	(732)	600	0	30,354	25
26	Materials and Expenses		42,846	(604)	0	0	42,242	26
27	Total	Sum Lns 24 - 26	\$ 123,645	\$ (3,628)	\$ 2,437	\$ 0	\$ 122,454	27
Gas for Compressor Station Fuel								
28	Labor	854	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	28
29	Labor Loadings		0	0	0	0	0	29
30	Materials and Expenses		48,951	0	0	0	48,951	30
31	Total	Sum Lns 28 - 30	\$ 48,951	\$ 0	\$ 0	\$ 0	\$ 48,951	31
Mains Expense								
32	Labor	856	\$ 82,261	\$ (3,748)	\$ 3,003	\$ 0	\$ 81,517	32
33	Labor Loadings		48,946	(1,175)	964	0	48,734	33
34	Materials and Expenses		29,095	(221)	0	0	28,874	34
35	Total	Sum Lns 32 - 34	\$ 160,302	\$ (5,145)	\$ 3,967	\$ 0	\$ 159,125	35
Measuring and Regulating Station Expense								
36	Labor	857	\$ 13,421	\$ (611)	\$ 490	\$ 0	\$ 13,300	36
37	Labor Loadings		8,035	(193)	158	0	8,000	37
38	Materials and Expenses		26,478	(145)	0	0	26,334	38
39	Total	Sum Lns 36 - 38	\$ 47,934	\$ (949)	\$ 648	\$ 0	\$ 47,633	39
40	Rents	860	\$ 10,548	\$ 0	\$ 0	\$ 0	\$ 10,548	40

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
OPERATIONS AND MAINTENANCE EXPENSE
FOR THE TWELVE MONTHS ENDED MAY 31, 2023
AS ADJUSTED FOR THE TEST YEAR, CERTIFICATION AND ECIC**

Line No.	Description (a)	Account/ Reference (b)	Recorded 5/31/2023 (c) WP K-1, Sh 1	Test Year Adjustments (d) WP K-1, Sh 10	Certification Adjustments (e) WP K-1, Sh 21	ECIC Adjustments (f) N/A	Requested (g) Sum (c) thru (f)	Line No.
<u>Transmission Expenses, Excluding Account 858 Continued</u>								
<u>Maintenance</u>								
Maintenance Supervision and Engineering 861								
1	Labor		\$ 12,751	\$ (581)	\$ 466	\$ 0	\$ 12,636	1
2	Labor Loadings		7,784	(187)	153	0	7,750	2
3	Materials and Expenses		1,105	0	0	0	1,105	3
4	Total	Sum Lns 1 - 3	\$ 21,640	\$ (768)	\$ 619	\$ 0	\$ 21,491	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		234	0	0	0	234	7
8	Total	Sum Lns 5 - 7	\$ 234	\$ 0	\$ 0	\$ 0	\$ 234	8
Maintenance of Mains 863								
9	Labor		\$ 662,189	\$ (30,170)	\$ 24,178	\$ 0	\$ 656,198	9
10	Labor Loadings		404,395	(9,711)	7,961	0	402,645	10
11	Materials and Expenses		1,360,793	(85,189)	0	0	1,275,604	11
12	Total	Sum Lns 9 - 11	\$ 2,427,378	\$ (125,069)	\$ 32,139	\$ 0	\$ 2,334,448	12
Maintenance of Compressor Station Equipment 864								
13	Labor		\$ 2,757	\$ (126)	\$ 101	\$ 0	\$ 2,732	13
14	Labor Loadings		1,790	(43)	35	0	1,782	14
15	Materials and Expenses		3,091	0	0	0	3,091	15
16	Total	Sum Lns 13 - 15	\$ 7,637	\$ (169)	\$ 136	\$ 0	\$ 7,604	16
Maintenance of Measuring & Regulating Station Equip 865								
17	Labor		\$ 15,577	\$ (710)	\$ 569	\$ 0	\$ 15,436	17
18	Labor Loadings		9,544	(229)	188	0	9,503	18
19	Materials and Expenses		98,303	(1,075)	0	0	97,228	19
20	Total	Sum Lns 17 - 19	\$ 123,425	\$ (2,014)	\$ 757	\$ 0	\$ 122,167	20
Maintenance of SCADA Equipment 866								
21	Labor		\$ 3,604	\$ (164)	\$ 132	\$ 0	\$ 3,572	21
22	Labor Loadings		2,250	(54)	44	0	2,240	22
23	Materials and Expenses		29,177	(34)	0	0	29,143	23
24	Total	Sum Lns 21 - 23	\$ 35,031	\$ (252)	\$ 176	\$ 0	\$ 34,955	24
Total Transmission Expense, Excluding Account 858								
25	Labor		\$ 1,312,392	\$ (59,623)	\$ 48,859	\$ 0	\$ 1,301,628	25
26	Labor Loadings		800,305	(19,174)	16,009	0	797,140	26
27	Materials and Expenses		1,755,340	(90,883)	0	0	1,664,457	27
28	Total	Sum Lns 25 - 27	\$ 3,868,037	\$ (169,680)	\$ 64,869	\$ 0	\$ 3,763,225	28

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
OPERATIONS AND MAINTENANCE EXPENSE
FOR THE TWELVE MONTHS ENDED MAY 31, 2023
AS ADJUSTED FOR THE TEST YEAR, CERTIFICATION AND ECIC**

Line No.	Description	Account/ Reference	Recorded 5/31/2023	Test Year Adjustments	Certification Adjustments	ECIC Adjustments	Requested	Line No.
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
		WP K-1, Sh 1	WP K-1, Sh 10	WP K-1, Sh 21	N/A	Sum (c) thru (f)		
<u>Distribution</u>								
Operation Supervision and Engineering 870								
1	Labor		\$ 3,227,940	\$ (146,659)	\$ 117,530	\$ 0	\$ 3,198,811	1
2	Labor Loadings		1,919,802	(45,978)	37,690	0	1,911,515	2
3	Materials and Expenses		896,960	(39,935)	0	0	857,024	3
4	Total	Sum Lns 1 - 3	\$ 6,044,701	\$ (232,572)	\$ 155,221	\$ 0	\$ 5,967,350	4
Operation Distribution Load Dispatching 871								
5	Labor		\$ 234,123	\$ (10,573)	\$ 9,070	\$ 0	\$ 232,620	5
6	Labor Loadings		142,670	(3,402)	2,949	0	142,217	6
7	Materials and Expenses		32,107	0	0	0	32,107	7
8	Total	Sum Lns 5 - 7	\$ 408,900	\$ (13,974)	\$ 12,019	\$ 0	\$ 406,945	8
Operation Mains and Services 874								
9	Labor		\$ 1,308,412	\$ (59,612)	\$ 47,772	\$ 0	\$ 1,296,571	9
10	Labor Loadings		796,383	(19,124)	15,677	0	792,936	10
11	Materials and Expenses		10,869,290	(263)	0	0	10,869,027	11
12	Total	Sum Lns 9 - 11	\$ 12,974,085	\$ (79,000)	\$ 63,449	\$ 0	\$ 12,958,534	12
Operation Measuring and Regulation Station 875								
13	Labor		\$ 70,689	\$ (3,221)	\$ 2,581	\$ 0	\$ 70,049	13
14	Labor Loadings		42,993	(1,032)	846	0	42,807	14
15	Materials and Expenses		35,478	0	0	0	35,478	15
16	Total	Sum Lns 13 - 15	\$ 149,160	\$ (4,253)	\$ 3,427	\$ 0	\$ 148,334	16
Operation Meter and House Regulator 878								
17	Labor		\$ 2,759,106	\$ (125,707)	\$ 100,737	\$ 0	\$ 2,734,136	17
18	Labor Loadings		1,682,387	(40,401)	33,118	0	1,675,104	18
19	Materials and Expenses		2,841,962	0	0	0	2,841,962	19
20	Total	Sum Lns 17 - 19	\$ 7,283,455	\$ (166,108)	\$ 133,855	\$ 0	\$ 7,251,202	20
Customer Installation 879								
21	Labor		\$ 3,511,329	\$ (159,510)	\$ 130,793	\$ 0	\$ 3,482,611	21
22	Labor Loadings		2,135,393	(51,158)	42,733	0	2,126,968	22
23	Materials and Expenses		1,450,195	0	0	0	1,450,195	23
24	Total	Sum Lns 21 - 23	\$ 7,096,917	\$ (210,668)	\$ 173,526	\$ 0	\$ 7,059,775	24
Other 880								
25	Labor		\$ 1,417,034	\$ (64,381)	\$ 52,733	\$ 0	\$ 1,405,386	25
26	Labor Loadings		860,261	(20,612)	17,203	0	856,852	26
27	Materials and Expenses		3,293,740	(405,542)	0	0	2,888,198	27
28	Total	Sum Lns 25 - 27	\$ 5,571,035	\$ (490,534)	\$ 69,936	\$ 0	\$ 5,150,437	28
29	Rents	881	\$ (439,053)	\$ 0	\$ 0	\$ 0	\$ (439,053)	29

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
OPERATIONS AND MAINTENANCE EXPENSE
FOR THE TWELVE MONTHS ENDED MAY 31, 2023
AS ADJUSTED FOR THE TEST YEAR, CERTIFICATION AND ECIC**

Line No.	Description	Account/Reference	Recorded 5/31/2023	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 10	WP K-1, Sh 21	N/A	Sum (c) thru (f)	
Maintenance Supervision and Engineering								
		885						
1	Labor		\$ 150,984	\$ (6,879)	\$ 5,513	\$ 0	\$ 149,617	1
2	Labor Loadings		91,919	(2,207)	1,809	0	91,521	2
3	Materials and Expenses		188,979	(2,611)	0	0	186,368	3
4	Total	Sum Lns 1 - 3	\$ 431,882	\$ (11,697)	\$ 7,322	\$ 0	\$ 427,507	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		12,394	0	0	0	12,394	7
8	Total	Sum Lns 5 - 7	\$ 12,394	\$ 0	\$ 0	\$ 0	\$ 12,394	8
Maintenance of Mains								
		887						
9	Labor		\$ 970,470	\$ (44,215)	\$ 35,432	\$ 0	\$ 961,687	9
10	Labor Loadings		593,762	(14,259)	11,688	0	591,192	10
11	Materials and Expenses		4,640,960	(1,568)	0	0	4,639,392	11
12	Total	Sum Lns 9 - 11	\$ 6,205,193	\$ (60,042)	\$ 47,121	\$ 0	\$ 6,192,272	12
Maintenance of Measuring and Reg. Station Eq.								
		889						
13	Labor		\$ 323,720	\$ (14,749)	\$ 11,819	\$ 0	\$ 320,791	13
14	Labor Loadings		196,785	(4,726)	3,874	0	195,933	14
15	Materials and Expenses		929,251	(1,724)	0	0	927,527	15
16	Total	Sum Lns 13 - 15	\$ 1,449,756	\$ (21,198)	\$ 15,693	\$ 0	\$ 1,444,250	16
Maintenance of Services								
		892						
17	Labor		\$ 1,799,427	\$ (81,983)	\$ 65,699	\$ 0	\$ 1,783,143	17
18	Labor Loadings		1,093,508	(26,259)	21,526	0	1,088,775	18
19	Materials and Expenses		1,870,941	(752)	0	0	1,870,189	19
20	Total	Sum Lns 17 - 19	\$ 4,763,876	\$ (108,995)	\$ 87,225	\$ 0	\$ 4,742,107	20
Maintenance of Meters and House Regulators								
		893						
21	Labor		\$ 1,112,863	\$ (50,703)	\$ 40,631	\$ 0	\$ 1,102,792	21
22	Labor Loadings		680,314	(16,337)	13,392	0	677,369	22
23	Materials and Expenses		1,221,192	0	0	0	1,221,192	23
24	Total	Sum Lns 21 - 23	\$ 3,014,370	\$ (67,040)	\$ 54,023	\$ 0	\$ 3,001,353	24
Maintenance of Other Equipment								
		894						
25	Labor		\$ 50,245	\$ (2,289)	\$ 1,834	\$ 0	\$ 49,790	25
26	Labor Loadings		31,275	(751)	616	0	31,139	26
27	Materials and Expenses		143,440	(27)	0	0	143,413	27
28	Total	Sum Lns 25 - 27	\$ 224,959	\$ (3,067)	\$ 2,450	\$ 0	\$ 224,342	28
Total Distribution								
29	Labor		\$ 16,936,343	\$ (770,481)	\$ 622,144	\$ 0	\$ 16,788,005	29
30	Labor Loadings		10,267,451	(246,245)	203,122	0	10,224,328	30
31	Materials and Expenses		27,987,836	(452,422)	0	0	27,535,414	31
32	Total	Sum Lns 29 - 31	\$ 55,191,630	\$ (1,469,148)	\$ 825,266	\$ 0	\$ 54,547,747	32

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
OPERATIONS AND MAINTENANCE EXPENSE
FOR THE TWELVE MONTHS ENDED MAY 31, 2023
AS ADJUSTED FOR THE TEST YEAR, CERTIFICATION AND ECIC**

Line No.	Description	Account/Reference	Recorded 5/31/2023	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 10	WP K-1, Sh 21	N/A	Sum (c) thru (f)	
<u>Customer Accounts</u>								
Supervision								
		901						
1	Labor		\$ 818,724	\$ (36,799)	\$ 32,675	\$ 0	\$ 814,601	1
2	Labor Loadings		506,748	(12,036)	10,739	0	505,450	2
3	Materials and Expenses		34,898	(3,470)	0	0	31,428	3
4	Total	Sum Lns 1 - 3	\$ 1,360,371	\$ (52,306)	\$ 43,414	\$ 0	\$ 1,351,479	4
Meter Reading								
		902						
5	Labor		\$ 307,057	\$ (13,990)	\$ 11,210	\$ 0	\$ 304,278	5
6	Labor Loadings		187,015	(4,491)	3,681	0	186,205	6
7	Materials and Expenses		194,141	0	0	0	194,141	7
8	Total	Sum Lns 5 - 7	\$ 688,214	\$ (18,481)	\$ 14,892	\$ 0	\$ 684,625	8
Customer Records and Collection								
		903						
9	Labor		\$ 4,012,954	\$ (180,458)	\$ 159,659	\$ 0	\$ 3,992,154	9
10	Labor Loadings		2,429,220	(57,723)	51,348	0	2,422,845	10
11	Materials and Expenses		10,166,767	(62,225)	0	0	10,104,542	11
12	Total	Sum Lns 9 - 11	\$ 16,608,940	\$ (300,406)	\$ 211,006	\$ 0	\$ 16,519,541	12
13	Uncollectible Accounts	904	\$ 4,779,094	\$ (439,950)	\$ 0	\$ 0	\$ 4,339,144	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		\$ 5,138,735	\$ (231,246)	\$ 203,544	\$ 0	\$ 5,111,033	18
19	Labor Loadings		3,122,983	(74,250)	65,768	0	3,114,501	19
20	Materials and Expenses		15,174,901	(505,646)	0	0	14,669,254	20
21	Total	Sum Lns 18 - 20	\$ 23,436,619	\$ (811,143)	\$ 269,312	\$ 0	\$ 22,894,788	21

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
OPERATIONS AND MAINTENANCE EXPENSE
FOR THE TWELVE MONTHS ENDED MAY 31, 2023
AS ADJUSTED FOR THE TEST YEAR, CERTIFICATION AND ECIC**

Line No.	Description (a)	Account/Reference (b)	Recorded 5/31/2023 (c) WP K-1, Sh 1	Test Year Adjustments (d) WP K-1, Sh 10	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		88	0	0	0	88	3
4	Total	Sum Lns 1 - 3	\$ 88	\$ 0	\$ 0	\$ 0	\$ 88	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		173	0	0	0	173	7
8	Total	Sum Lns 5 - 7	\$ 173	\$ 0	\$ 0	\$ 0	\$ 173	8
Miscellaneous 910								
9	Labor		\$ 0	\$ 0	\$ 0	\$ 0	0	9
10	Labor Loadings		0	0	0	0	0	10
11	Materials and Expenses		341,498	(87,935)	0	0	253,563	11
12	Total	Sum Lns 9 - 11	\$ 341,498	\$ (87,935)	\$ 0	\$ 0	\$ 253,563	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		341,759	(87,935)	0	0	253,824	15
16	Total	Sum Lns 13 - 15	\$ 341,759	\$ (87,935)	\$ 0	\$ 0	\$ 253,824	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		\$ 23,781,838	\$ (1,079,076)	\$ 890,287	\$ 0	\$ 22,291,421	33
34	Labor Loadings		14,429,770	(345,347)	289,965	0	13,577,247	34
35	Materials and Expenses		441,321,223	(397,100,920)	0	0	46,319,072	35
36	Total	Sum Lns 33 - 35	\$ 479,532,831	\$ (398,525,343)	\$ 1,180,252	\$ 0	\$ 82,187,740	36

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
ADMINISTRATIVE AND GENERAL (A&G) EXPENSES
FOR THE TWELVE MONTHS ENDED MAY 31, 2023
AS ADJUSTED FOR THE TEST YEAR, CERTIFICATION AND ECIC**

Line No.	Description	Account/Reference	Recorded 5/31/2023	Test Year Adjustments	Certification Adjustments	ECIC Adjustments	SNV Requested	Line No.
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	
			WP K-1, Sh 7	WP K-1, Sh 17	WP K-1, Sh 27	N/A	Sum (c) thru (f)	
Administrative and General (A&G)								
A&G Salaries								
		920						
1	Labor		\$ 18,025,317	\$ (175,452)	\$ 576,907	\$ 0	\$ 18,426,773	1
2	Labor Loadings		8,742,495	195,477	193,232	0	9,131,205	2
3	Materials and Expenses		(1,106,725)	122,962	0	0	(983,764)	3
4	Total	Sum Lns 1 - 3	\$ 25,661,087	\$ 142,987	\$ 770,140	\$ 0	\$ 26,574,214	4
5	Office Supplies and Expenses	921	\$ 5,273,256	\$ (360,910)	\$ 0	\$ 0	\$ 4,912,345	5
6	A&G Expenses Transferred (Credit)	922	\$ (4,936,852)	\$ 27,840	\$ 0	\$ 0	\$ (4,909,013)	6
7	Outside Services	923	\$ 8,650,312	\$ (677)	\$ 0	\$ 0	\$ 8,649,635	7
8	Property Insurance	924	\$ 285,720	\$ 50	\$ 0	\$ 0	\$ 285,770	8
9	Injuries and Damages	925	\$ 6,935,286	\$ (943,377)	\$ 0	\$ 0	\$ 5,991,909	9
10	Employee Pension and Benefits	926	\$ (1,880,435)	\$ 1,275,250	\$ 0	\$ 0	\$ (605,185)	10
11	Regulatory Commission Expenses	928	\$ 558,612	\$ 0	\$ (282,986)	\$ 0	\$ 275,626	11
12	Safety Advertising	930.1	\$ 501,749	\$ (1,465)	\$ 0	\$ 0	\$ 500,284	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		2,847,411	(38,363)	0	0	2,809,048	15
16	Total	Sum Lns 13 - 15	\$ 2,847,411	\$ (38,363)	\$ 0	\$ 0	\$ 2,809,048	16
17	Rents	931	\$ 299,045	\$ (4,651)	\$ 0	\$ 0	\$ 294,394	17
Maintenance of General Plant								
		935						
18	Labor		\$ 276,243	\$ (9,062)	\$ 10,727	\$ 0	\$ 277,908	18
19	Labor Loadings		167,773	3,640	3,598	0	175,010	19
20	Materials and Expenses		2,300,613	(287,772)	0	0	2,012,841	20
21	Total	Sum Lns 18 - 20	\$ 2,744,629	\$ (293,194)	\$ 14,325	\$ 0	\$ 2,465,760	21
Total A&G Expenses								
22	Labor		\$ 18,301,560	\$ (184,513)	\$ 587,634	\$ 0	\$ 18,704,681	22
23	Labor Loadings		8,910,267	199,117	196,830	0	9,306,214	23
24	Materials and Expenses		19,727,991	(211,113)	(282,986)	0	19,233,892	24
25	Total	Sum Lns 22 - 24	\$ 46,939,819	\$ (196,509)	\$ 501,478	\$ 0	\$ 47,244,788	25

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
ADVERTISING EXPENSES
FOR THE TWELVE MONTHS ENDED MAY 31, 2023**

Line No.	Vendor (a)	Description of Service (b)	Request Recovery (c)	Exclude (d)	Total Recorded (e) (c) + (d)	Line No.
	Company Records					
	Account 870 - Operating Supv & Eng					
1	Flywheel Brands Inc	Advertising - Other	\$ 2,209	\$ 0	\$ 2,209	1
2	Total Account 870		<u>\$ 2,209</u>	<u>\$ 0</u>	<u>\$ 2,209</u>	2
	Account 930.1 - Safety Education Expenses					
3	Meta	Advertising - Digital	\$ 0	\$ 0	\$ 0	3
4	Highnoon	Advertising - Digital	0	0	0	4
5	Mass Media LLC	Advertising - Print Ads	17,407	0	17,407	5
6	Skyview Satellite Networks Inc	Advertising - Radio	80,191	0	80,191	6
7	Mass Media LLC	Advertising - TV	1,517	0	1,517	7
8	Total Account 930.1		<u>\$ 99,115</u>	<u>\$ 0</u>	<u>\$ 99,115</u>	8
9	Total Southern Nevada		<u>\$ 101,323</u>	<u>\$ 0</u>	<u>\$ 101,323</u>	9

**SOUTHWEST GAS CORPORATION
SYSTEM ALLOCABLE
ADVERTISING EXPENSES
FOR THE TWELVE MONTHS ENDED MAY 31, 2023**

Line No.	Description (a)	Type of Service (b)	Request Recovery (c)	Exclude (d)	Total Recorded (e) (c) + (d)	Line No.
Company Records						
Account 903 - Customer Records & Collection Expenses						
1	BJ Bull Bakery LLC	Advertising - Other	\$ 0	\$ 628	\$ 628	1
2	Eagle Promotions	Advertising - Other	0	223	223	2
3	Dice Career Solutions	Advertising - Recruitment	2,343	0	2,343	3
4	Total Account 903		<u>\$ 2,343</u>	<u>\$ 851</u>	<u>\$ 3,194</u>	4
Account 910 - Misc Cust Svc & Info Expenses						
5	Meta	[1] Advertising - Digital	\$ 9,000	\$ 0	\$ 9,000	5
6	Highnoon	[1] Advertising - Digital	1,925	0	1,925	6
7	Highnoon	Advertising - Other	24,500	0	24,500	7
8	Reclass	Advertising - Other	2,899	2,146	5,046	8
9	Total Account 910		<u>\$ 38,324</u>	<u>\$ 2,146</u>	<u>\$ 40,471</u>	9
Account 921 - A&G Office Supplies and Expense						
10	Facebook	Advertising - Other	\$ 8,138	\$ 100	\$ 8,238	10
11	Google Ads	Advertising - Other	1,850	0	1,850	11
12	Nextdoor Ads	Advertising - Other	496	0	496	12
13	Las Vegas Color Graphics	Advertising - Recruitment	327	0	327	13
14	Indeed	Advertising - Recruitment	26,791	0	26,791	14
15	Adicio	Advertising - Recruitment	495	0	495	15
16	American Gas Association	Advertising - Recruitment	357	0	357	16
17	UNLV Career Services	Advertising - Recruitment	850	0	850	17
18	YM Careers	Advertising - Recruitment	998	0	998	18
19	Reclass	Advertising - Other	(5,449)	(3,740)	(9,189)	19
20	Total Account 921		<u>\$ 34,853</u>	<u>\$ (3,640)</u>	<u>\$ 31,213</u>	20
Account 930.1 - Safety Education Expenses						
21	Meta	Advertising - Digital	\$ 8,587	\$ 4,500	\$ 13,087	21
22	Highnoon	Advertising - Digital	728,692	0	728,692	22
23	Mass Media LLC	Advertising - Print Ads	0	0	0	23
24	Skyview Satellite Networks Inc	Advertising - Radio	0	0	0	24
25	Mass Media LLC	Advertising - TV	0	0	0	25
26	Total Account 930.1		<u>\$ 737,279</u>	<u>\$ 4,500</u>	<u>\$ 741,779</u>	26
Account 930.2 - Misc General Expenses						
27	Donnelley Financial LLC	[2] Advertising - Printing	\$ 119,548	\$ 0	\$ 119,548	27
28	Total Account 930.2		<u>\$ 119,548</u>	<u>\$ 0</u>	<u>\$ 119,548</u>	28
29	Total		<u>\$ 932,347</u>	<u>\$ 3,857</u>	<u>\$ 936,204</u>	29
30	Less: Great Basin and SGTC Allocation		3.79%	3.79%	3.79%	30
31	Amount to be Allocated		<u>\$ 896,973</u>	<u>\$ 3,711</u>	<u>\$ 900,683</u>	31
32	SNV 4-Factor		28.19%	28.19%	28.19%	32
33	Total After Allocation		<u>\$ 252,888</u>	<u>\$ 1,046</u>	<u>\$ 253,934</u>	33
34	Grand Total		<u>\$ 252,888</u>	<u>\$ 1,046</u>	<u>\$ 253,934</u>	34

[1] These amounts were inadvertently recorded to Account 930.1.

[2] These were not advertising expenses, but are being included to tie to the recorded amounts.

**SOUTHWEST GAS CORPORATION
SYSTEM ALLOCABLE
ACCOUNT 923, OUTSIDE SERVICES
FOR THE TWELVE MONTHS ENDED MAY 31, 2023**

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	O/S SVCS - CONTRACTOR SVCS	\$ 0	0	1,073	0	1,073	1
2	ADAPTIVE INSIGHTS INC	O/S SVCS - COMP EQUIP SVCS	0	0	218,535	0	218,535	2
3	ADOBE INC	O/S SVCS - COMP EQUIP SVCS	0	0	114,480	0	114,480	3
4	ADVANCED SOFTWARE PRODUCTS GROUP	O/S SVCS - COMP EQUIP SVCS	0	0	32,497	0	32,497	4
5	AGGREGATE SINGULARITY INC	O/S SVCS - COMP EQUIP SVCS	0	0	71,959	0	71,959	5
6	AGREE	O/S SVCS - CONTRACTOR SVCS	0	0	149,700	0	149,700	6
7	AGREE	O/S SVCS - COMP EQUIP SVCS	0	0	6,000	0	6,000	7
8	AHEAD INC	O/S SVCS - COMP EQUIP SVCS	0	0	189,546	0	189,546	8
9	AKORBI	O/S SVCS - WRITING	0	0	100	0	100	9
10	ALLEGIS GROUP HOLDINGS INC	O/S SVCS - CONTRACTOR SVCS	0	0	95,144	0	95,144	10
11	ALLIANCE CONSULTING GROUP	PROF SVCS - ACCOUNTING	0	0	1,013	0	1,013	11
12	AMAZON WEB SERVICES INC	O/S SVCS - COMP EQUIP SVCS	0	0	6,682	0	6,682	12
13	AMERICAN INNOVATIONS LTD	O/S SVCS - COMP EQUIP SVCS	0	0	267,500	0	267,500	13
14	AMERICAN REGISTRY FOR INTERNET	O/S SVCS - COMP EQUIP SVCS	0	0	4,000	0	4,000	14
15	APEX SYSTEMS LLC	PROF SVCS - ENGINEERING	0	0	36,560	0	36,560	15
16	APEX SYSTEMS LLC	O/S SVCS - CONTRACTOR SVCS	0	0	280,096	0	280,096	16
17	ARCOS LLC	O/S SVCS - COMP EQUIP SVCS	0	0	66,772	0	66,772	17
18	ARTICULATE GLOBAL INC	O/S SVCS - COMP EQUIP SVCS	0	0	30,111	0	30,111	18
19	ASPIRE SYSTEMS CONSULTING INC	O/S SVCS - COMP EQUIP SVCS	0	0	60,000	0	60,000	19
20	ASSOCIATED FIRE CONSULTANTS INC	PROF SVCS - OTHER	3,165	0	18,497	0	21,662	20
21	AVERTRA CORP	O/S SVCS - COMP EQUIP SVCS	0	0	62,196	0	62,196	21
22	AVEVA SOFTWARE LLC	O/S SVCS - COMP EQUIP SVCS	0	0	65,731	0	65,731	22
23	AVIANO LLC	O/S SVCS - TEMP HELP	0	0	5,969	0	5,969	23
24	AZUL SYSTEMS INC	O/S SVCS - COMP EQUIP SVCS	0	0	43,660	0	43,660	24
25	BCN TELECOM INC	UTILITIES - TELEPHONE	0	0	34,727	0	34,727	25
26	BEYONDTRUST CORP	O/S SVCS - COMP EQUIP SVCS	0	0	132,843	0	132,843	26
27	BLANK ROME LLP	PROF SVCS - LEGAL	92,666	0	0	120,043	212,708	27
28	BLUE RIBBON PERSONNEL	O/S SVCS - CONTRACTOR SVCS	0	52,272	2,640	0	54,912	28
29	BMC SOFTWARE INC	O/S SVCS - COMP EQUIP SVCS	0	0	140,375	0	140,375	29
30	CAMELBACK STRATEGY GROUP	PROF SVCS - OTHER	0	0	0	5,000	5,000	30
31	CANON SOLUTIONS AMERICA INC	O/S SVCS - COMP EQUIP SVCS	9,284	9,284	30,134	37,479	86,181	31
32	CCI NETWORK SERVICES LLC	O/S SVCS - CONTRACTOR SVCS	0	0	0	0	0	32
33	CCS PRESENTATION SYSTEMS	O/S SVCS - COMP EQUIP SVCS	0	0	6,834	0	6,834	33
34	CDW LLC	O/S SVCS - COMP EQUIP SVCS	0	0	87,972	0	87,972	34
35	CDW LLC	DATA PROCESSING EQUIP RENT/LEASE PYMTS	0	0	49,177	0	49,177	35
36	CENTURY 23	O/S SVCS - COMP EQUIP SVCS	0	0	4,634	0	4,634	36
37	CGI TECHNOLOGIES AND SOLUTIONS INC	O/S SVCS - COMP EQUIP SVCS	0	0	2,310,475	0	2,310,475	37
38	CHARLES RIVER ASSOCIATES	PROF SVCS - OTHER	0	0	125,754	0	125,754	38
39	CISCO SYSTEMS INC	O/S SVCS - COMP EQUIP SVCS	0	0	247,400	0	247,400	39
40	CLOUDNINE	O/S SVCS - COMP EQUIP SVCS	0	0	6,801	0	6,801	40
41	COASH & COASH INC	PROF SVCS - OTHER	0	0	212	0	212	41
42	COCHISE SERVICES LLC	O/S SVCS - CONTRACTOR SVCS	0	0	450	0	450	42
43	CONVERGEONE INC	O/S SVCS - COMP EQUIP SVCS	0	0	365,189	0	365,189	43
44	CT CORP SYSTEM	PROF SVCS - OTHER	0	0	1,971	0	1,971	44
45	DATA 21 INC	O/S SVCS - COMP EQUIP SVCS	0	0	2,966	0	2,966	45
46	DELL MARKETING LP	O/S SVCS - COMP EQUIP SVCS	0	0	223,298	0	223,298	46
47	DELPHIX CORP	O/S SVCS - COMP EQUIP SVCS	0	0	104,557	0	104,557	47
48	DIGICERT INC	O/S SVCS - COMP EQUIP SVCS	0	0	38,599	0	38,599	48
49	DIGITECH SYSTEMS LLC	O/S SVCS - COMP EQUIP SVCS	0	0	98,305	0	98,305	49
50	DNV GL USA INC	O/S SVCS - COMP EQUIP SVCS	0	0	175,539	0	175,539	50
51	DTS SOFTWARE LLC	O/S SVCS - COMP EQUIP SVCS	0	0	34,012	0	34,012	51
52	EASTRIDGE WORKFORCE SOLUTIONS	PROF SVCS - ACCOUNTING	0	0	103,357	0	103,357	52
53	EFAX CORPORATE	O/S SVCS - COMP EQUIP SVCS	0	0	11,670	0	11,670	53
54	ENTERPRISE OUTCOMES INC	O/S SVCS - CONTRACTOR SVCS	0	0	251,659	0	251,659	54
55	ESRI	O/S SVCS - COMP EQUIP SVCS	0	0	1,027,583	0	1,027,583	55
56	EVOTEK INC	O/S SVCS - CONTRACTOR SVCS	0	0	9,500	0	9,500	56
57	EVOTEK INC	O/S SVCS - COMP EQUIP SVCS	0	0	1,700,636	0	1,700,636	57
58	FASTBLUE COMMUNICATIONS INC	UTILITIES - TELEPHONE	0	0	538,174	0	538,174	58
59	FEDEX	O/S SVCS - MAIL CARRIER	0	0	52,778	0	52,778	59
60	FENNEMORE CRAIG PC	PROF SVCS - LEGAL	0	0	27,883	0	27,883	60
61	FIALA PROJECT RESOURCES	O/S SVCS - CONTRACTOR SVCS	0	0	48,215	0	48,215	61
62	FLOOM ENERGY LAW PLLC	PROF SVCS - LEGAL	703	32,547	40,905	19,701	93,855	62
63	FLUTURA BUSINESS SOLUTIONS LLC	PROF SVCS - ENGINEERING	0	0	12,000	0	12,000	63
64	FUSION RISK MANAGEMENT INC	O/S SVCS - COMP EQUIP SVCS	0	0	148,321	0	148,321	64
65	G TREASURY SS LLC	O/S SVCS - COMP EQUIP SVCS	0	0	43,368	0	43,368	65
66	GARTNER INC	SUBSCRIPTIONS/PUBLICATIONS	0	0	109,700	0	109,700	66
67	GLENNIE REPORTING SERVICES LLC	PROF SVCS - OTHER	0	0	3,204	0	3,204	67
68	GREENBERG TRAURIG LLP	PROF SVCS - OTHER	0	0	2,466	0	2,466	68
69	GREENBERG TRAURIG LLP	PROF SVCS - LEGAL	0	0	2,340	0	2,340	69
70	GROUPE SHAREGATE INC	O/S SVCS - COMP EQUIP SVCS	0	0	21,588	0	21,588	70
71	GUIDEPOINT SECURITY LLC	O/S SVCS - COMP EQUIP SVCS	0	0	840,000	0	840,000	71
72	HAL B HEATON	PROF SVCS - TAX	0	0	20,000	0	20,000	72
73	HARTMAN KING PC	PROF SVCS - LEGAL	0	0	7,448	0	7,448	73
74	HCL AMERICA INC	PROF SVCS - OTHER	0	0	274,945	0	274,945	74
75	HOLO DISCOVERY	PROF SVCS - OTHER	0	0	1,606	0	1,606	75
76	IBM CORP	O/S SVCS - COMP EQUIP SVCS	0	0	35,629	0	35,629	76
77	IBM CORP	DATA PROCESSING EQUIP RENT/LEASE PYMTS	0	0	543,699	0	543,699	77
78	IFS CANADA INC	O/S SVCS - COMP EQUIP SVCS	0	0	46,449	0	46,449	78
79	IMAGINIT	O/S SVCS - COMP EQUIP SVCS	0	0	109,080	0	109,080	79
80	INDUSTRIAL TRAINING SERVICES INC	O/S SVCS - COMP EQUIP SVCS	0	0	540	0	540	80
81	INFO TECH RESEARCH GROUP INC	SUBSCRIPTIONS/PUBLICATIONS	0	0	46,000	0	46,000	81
82	INFOSYS LIMITED	PROF SVCS - OTHER	0	0	60,000	0	60,000	82
83	INSIGHT GLOBAL LLC	O/S SVCS - CONTRACTOR SVCS	0	0	237,973	0	237,973	83
84	INSIGHT GLOBAL LLC	O/S SVCS - COMP EQUIP SVCS	0	0	224,635	0	224,635	84
85	INTRADO LIFE & SAFETY INC	O/S SVCS - COMP EQUIP SVCS	0	0	19,631	0	19,631	85
86	IRON MOUNTAIN INC	O/S SVCS - CONTRACTOR SVCS	0	0	(12,215)	0	(12,215)	86
87	IRON MOUNTAIN INC	O/S SVCS - OTHER	0	0	75,088	0	75,088	87
88	IRTH SOLUTIONS LLC	O/S SVCS - COMP EQUIP SVCS	0	0	630,176	0	630,176	88
89	IT STRATEGIES INTERNATIONAL CORP	O/S SVCS - CONTRACTOR SVCS	0	0	187,290	0	187,290	89
90	ITRON INC	O/S SVCS - COMP EQUIP SVCS	0	0	115,709	0	115,709	90
91	JACKSON LEWIS P C	PROF SVCS - LEGAL	0	0	99,431	0	99,431	91
92	JENNINGS STROUSS & SALMON PLLC	PROF SVCS - LEGAL	0	0	2,128	0	2,128	92

**SOUTHWEST GAS CORPORATION
SYSTEM ALLOCABLE
ACCOUNT 923, OUTSIDE SERVICES
FOR THE TWELVE MONTHS ENDED MAY 31, 2023**

Line No.	Description	Type of Service	SNV	NNV	System Allocable	Other Jurisdictions	Total	Line No.
(a)	(b)	(c)	(d)	(e)	(f)	(g)	Sum (c) thru (f)	
Company Records								
93	JONES & DYER	PROF SVCS - OTHER	0	0	1,274	0	1,274	93
94	JONES & DYER	PROF SVCS - LEGAL	0	0	0	3,653	3,653	94
95	JPMORGAN CHASE BANK NA	O/S SVCS - COMP EQUIP SVCS	0	0	(119,638)	0	(119,638)	95
96	LANCO GLOBAL SYSTEMS INC	O/S SVCS - CONTRACTOR SVCS	0	0	177,840	0	177,840	96
97	LEGAL WINGS	CASH RECEIPTS OR COLLECTIONS	0	0	(26)	0	(26)	97
98	LEVEL 3 AV CA INC	O/S SVCS - COMP EQUIP SVCS	0	0	7,922	0	7,922	98
99	LEVI RAY & SHOUP INC	O/S SVCS - COMP EQUIP SVCS	0	0	6,070	0	6,070	99
100	LINK TECHNOLOGIES	O/S SVCS - CONTRACTOR SVCS	0	0	199,749	0	199,749	100
101	LOCUSVIEW INC	O/S SVCS - COMP EQUIP SVCS	0	0	48,750	0	48,750	101
102	MACKINNEY SYSTEMS INC	O/S SVCS - COMP EQUIP SVCS	0	0	21,955	0	21,955	102
103	MERGE MOBILE INC	O/S SVCS - COMP EQUIP SVCS	0	0	42,930	0	42,930	103
104	MICROSOFT CORP	O/S SVCS - COMP EQUIP SVCS	0	0	1,784,641	0	1,784,641	104
105	MIHAYLOV CONSULTING LLC	O/S SVCS - CONTRACTOR SVCS	0	0	7,200	0	7,200	105
106	MOONEY WRIGHT MOORE & WILHOIT PLLC	PROF SVCS - LEGAL	0	0	29,599	0	29,599	106
107	MORRISON & FOERSTER LLP	PROF SVCS - LEGAL	0	0	12,162	0	12,162	107
108	NASDAQ CORPORATE SOLUTIONS LLC	O/S SVCS - COMP EQUIP SVCS	0	0	54,469	0	54,469	108
109	NAVEX GLOBAL INC	PROF SVCS - OTHER	0	0	10,075	0	10,075	109
110	NETMOTION SOFTWARE INC	O/S SVCS - COMP EQUIP SVCS	0	0	178,708	0	178,708	110
111	NETWRIX CORPORATION	O/S SVCS - COMP EQUIP SVCS	0	0	11,591	0	11,591	111
112	NEWERA SOFTWARE INC	O/S SVCS - COMP EQUIP SVCS	0	0	15,513	0	15,513	112
113	NEXANT INC	O/S SVCS - COMP EQUIP SVCS	0	0	113,025	0	113,025	113
114	None Assigned	PROF SVCS - LEGAL	0	0	0	0	0	114
115	None Assigned	O/S SVCS - CONTRACTOR SVCS	0	0	0	0	0	115
116	None Assigned	O/S SVCS - COMP EQUIP SVCS	0	0	0	0	0	116
117	NORTHERN NEVADA INTERNET SERVICES LLC	UTILITIES - TELEPHONE	0	0	238	0	238	117
118	ONSAGER WERNER & OBERG PLC	PROF SVCS - LEGAL	0	0	159,651	0	159,651	118
119	OPEN SYSTEMS SOLUTIONS INC	O/S SVCS - CONTRACTOR SVCS	0	0	327,590	0	327,590	119
120	OPEN TEXT INC	PROF SVCS - OTHER	0	0	153,395	0	153,395	120
121	OPEN TEXT INC	O/S SVCS - COMP EQUIP SVCS	0	0	151,406	0	151,406	121
122	OPTIV SECURITY INC	O/S SVCS - COMP EQUIP SVCS	0	0	342,773	0	342,773	122
123	ORACLE AMERICA INC	O/S SVCS - COMP EQUIP SVCS	0	0	2,243,296	0	2,243,296	123
124	OSBORN MALEDON PA	PROF SVCS - LEGAL	0	0	1,953	51,209	53,162	124
125	OSCEOLA CONSULTING LLC	O/S SVCS - CONTRACTOR SVCS	0	0	76,923	0	76,923	125
126	OSI SOFT LLC	O/S SVCS - COMP EQUIP SVCS	0	0	128,435	0	128,435	126
127	OTHER INTERCOMPANY TRANSFER	INTERCO TRANS - OTHER	0	0	(1,289,156)	0	(1,289,156)	127
128	OXFORD GLOBAL RESOURCES LLC	O/S SVCS - CONTRACTOR SVCS	0	0	242,960	0	242,960	128
129	OXFORD GLOBAL RESOURCES LLC	DATA PROCESSING EQUIP RENT/LEASE PYMTS	0	0	35,560	\$	35,560	129
130	PENVAL GROUP INC	O/S SVCS - CONTRACTOR SVCS	0	0	416,144	0	416,144	130
131	PERKINS COIE LLP	PROF SVCS - LEGAL	0	0	42,950	0	42,950	131
132	PERSEVERANT SOLUTIONS LLC	O/S SVCS - COMP EQUIP SVCS	0	0	150,000	0	150,000	132
133	PLAUCHE MASELLI PARKERSON LLP	PROF SVCS - LEGAL	5,917	0	0	0	5,917	133
134	POWERPLAN INC	O/S SVCS - COMP EQUIP SVCS	0	0	517,837	0	517,837	134
135	PRECISELY SOFTWARE INC	O/S SVCS - COMP EQUIP SVCS	0	0	9,861	0	9,861	135
136	PRESIDIO HOLDINGS INC	O/S SVCS - CONTRACTOR SVCS	0	0	9,412	0	9,412	136
137	PRESIDIO HOLDINGS INC	O/S SVCS - COMP EQUIP SVCS	0	0	104,372	0	104,372	137
138	PRESIDIO HOLDINGS INC	DATA PROCESSING HARDWARE/SOFTW	0	0	(451)	0	(451)	138
139	PRESIDIO NETWORKED SOLUTIONS GROUP	O/S SVCS - COMP EQUIP SVCS	0	0	1,677,798	0	1,677,798	139
140	PRICEWATERHOUSECOOPERS LLP	PROF SVCS - TAX	0	0	77,002	0	77,002	140
141	PRICEWATERHOUSECOOPERS LLP	PROF SVCS - AUDITING	0	0	1,784,500	0	1,784,500	141
142	PRIDESTAFF INC	O/S SVCS - TEMP HELP	0	0	11,253	0	11,253	142
143	PRIDESTAFF INC	O/S SVCS - CONTRACTOR SVCS	0	0	17,425	0	17,425	143
144	PROSYMMETRY LLC	SOFTWARE LICENSES	0	0	17,783	0	17,783	144
145	QUEST SOFTWARE INC	O/S SVCS - COMP EQUIP SVCS	0	0	62,899	0	62,899	145
146	RAMAKRISHNA KOTHAPETA LLC	O/S SVCS - CONTRACTOR SVCS	0	0	215,200	0	215,200	146
147	RECLASS OF CHARGES	PROF SVCS - TAX	0	0	(12,060)	0	(12,060)	147
148	RECLASS OF CHARGES	PROF SVCS - OTHER	0	0	0	15,000	15,000	148
149	RECLASS OF CHARGES	PROF SVCS - LEGAL	0	(10,549)	0	10,549	0	149
150	RECLASS OF CHARGES	PROF SVCS - ENGINEERING	0	0	26,060	0	26,060	150
151	RECLASS OF CHARGES	O/S SVCS - CONTRACTOR SVCS	0	(34,928)	11,040	34,928	11,040	151
152	RECLASS OF CHARGES	O/S SVCS - COMP EQUIP SVCS	0	(3,012)	1,139,077	3,012	1,139,077	152
153	RECLASS OF CHARGES	O/S SVCS - OTHER	0	0	16,121	0	16,121	153
154	REDWOOD SOFTWARE INC	O/S SVCS - COMP EQUIP SVCS	0	0	80,000	0	80,000	154
155	REED SMITH LLP	PROF SVCS - LEGAL	0	0	365	0	365	155
156	REGULATED CAPITAL CONSULTANTS LLC	PROF SVCS - TAX	0	0	188	0	188	156
157	RESOLUTION ECONOMICS LLC	PROF SVCS - LEGAL	0	0	69,070	0	69,070	157
158	RISKLENS INC	O/S SVCS - COMP EQUIP SVCS	0	0	89,667	0	89,667	158
159	ROBERT HALF NEVADA STAFF INC	O/S SVCS - CONTRACTOR SVCS	0	0	152,384	0	152,384	159
160	RSM US LLP	O/S SVCS - TEMP HELP	0	0	14,642	0	14,642	160
161	RYAN LLC	PROF SVCS - TAX	0	0	32,696	0	32,696	161
162	SAP AMERICA INC	O/S SVCS - COMP EQUIP SVCS	0	0	279,671	0	279,671	162
163	SAS INSTITUTE INC	O/S SVCS - COMP EQUIP SVCS	0	0	146,994	0	146,994	163
164	SCENARIC LLC	PROF SVCS - OTHER	0	0	0	61,383	61,383	164
165	SCIENCELOGIC INC	O/S SVCS - COMP EQUIP SVCS	0	0	247,701	0	247,701	165
166	SILVER STATE COURT REPORTERS LLC	PROF SVCS - OTHER	0	0	9,060	0	9,060	166
167	SIRIUS COMPUTER SOLUTIONS INC	O/S SVCS - COMP EQUIP SVCS	0	0	267,608	0	267,608	167
168	SIRIUS COMPUTER SOLUTIONS INC	DATA PROCESSING EQUIP RENT/LEASE PYMTS	0	0	36,905	0	36,905	168
169	SMARTSHEET INC	SOFTWARE LICENSES	0	0	150,921	0	150,921	169
170	SNELL & WILMER LLP	PROF SVCS - LEGAL	0	0	150	0	150	170
171	SOFTWARE DIVERSIFIED SERVICES	O/S SVCS - COMP EQUIP SVCS	0	0	10,585	0	10,585	171
172	SOFTWARE ENGINEERING OF AMERICA INC	O/S SVCS - COMP EQUIP SVCS	0	0	36,353	0	36,353	172
173	SOPHIA LEARNING LLC	O/S SVCS - COMP EQUIP SVCS	0	0	26,250	0	26,250	173
174	SPECIALIZED DELIVERY SERVICES INC	O/S SVCS - MAIL CARRIER	0	0	177,861	0	177,861	174
175	STANLEY CONVERGENT SECURITY	O/S SVCS - COMP EQUIP SVCS	0	0	12,494	0	12,494	175
176	STATE OF CALIFORNIA	PROF SVCS - OTHER	0	0	70	0	70	176
177	STEPTOE & JOHNSON LLP	PROF SVCS - LEGAL	0	0	53,481	0	53,481	177
178	SUCCESSFACTORS INC	O/S SVCS - COMP EQUIP SVCS	0	0	130,310	0	130,310	178
179	SWITCH	RENT/LEASE RENTAL PYMTS	0	0	432,276	0	432,276	179
180	TALMO & ASSOCIATES INC	O/S SVCS - CONTRACTOR SVCS	0	55,440	0	0	55,440	180
181	TECHNOLOGENT	O/S SVCS - COMP EQUIP SVCS	0	0	834,442	0	834,442	181
182	TECHNOLOGENT	COMMUNICATIONS EQUIPMENT	0	0	0	0	0	182
183	TELEDATA TECHNOLOGIES	O/S SVCS - COMP EQUIP SVCS	0	0	639	0	639	183
184	UI SOLUTIONS GROUP	O/S SVCS - CONTRACTOR SVCS	0	0	33,660	0	33,660	184

**SOUTHWEST GAS CORPORATION
SYSTEM ALLOCABLE
ACCOUNT 923, OUTSIDE SERVICES
FOR THE TWELVE MONTHS ENDED MAY 31, 2023**

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)								
185	UTILITIES INTERNATIONAL INC	O/S SVCS - COMP EQUIP SVCS	0	0	50,000	0	50,000	185
186	VANGUARD INTEGRITY PROFESSIONALS INC	O/S SVCS - COMP EQUIP SVCS	0	0	17,453	0	17,453	186
187	VARIOUS	MEALS-NON TRAVEL / TRAINING	0	0	7,881	0	7,881	187
188	VARIOUS	SELF-INSURANCE EXPENSES	0	0	4,803	0	4,803	188
189	VARIOUS ACCRUAL ENTRIES	SOFTWARE LICENSES	0	0	0	0	0	189
190	VARIOUS ACCRUAL ENTRIES	PROF SVCS - AUDITING	0	0	0	0	0	190
191	VARIOUS ACCRUAL ENTRIES	O/S SVCS - MAIL CARRIER	0	0	0	0	0	191
192	VARIOUS ACCRUAL ENTRIES	SEM/CONF & PROFESSIONAL ORG	0	0	0	0	0	192
193	VARNER & BRANDT LLP	PROF SVCS - LEGAL	0	0	45,165	0	45,165	193
194	VCORE TECHNOLOGY PARTNERS LLC	O/S SVCS - COMP EQUIP SVCS	0	0	121,506	0	121,506	194
195	VENMINDER INC	O/S SVCS - COMP EQUIP SVCS	0	0	171,000	0	171,000	195
196	VENTIV TECHNOLOGY INC	O/S SVCS - COMP EQUIP SVCS	0	0	37,119	0	37,119	196
197	VERIZON CONNECT TELO INC	O/S SVCS - COMP EQUIP SVCS	0	0	276,862	0	276,862	197
198	VISIONARY INTEGRATION PROFESSIONALS	O/S SVCS - COMP EQUIP SVCS	0	0	116,810	0	116,810	198
199	VMWARE INC	O/S SVCS - COMP EQUIP SVCS	0	0	590,707	0	590,707	199
200	WILCOX & FETZER LEXITAS	PROF SVCS - OTHER	0	0	1,424	0	1,424	200
201	WILSON ELSER MOSKOWITZ EDELMAN	PROF SVCS - LEGAL	0	0	44,684	0	44,684	201
202	WOLTERS KLUWER FINANCIAL SERVICES	O/S SVCS - COMP EQUIP SVCS	0	0	38,285	0	38,285	202
203	WORKFORCE SOFTWARE LLC	O/S SVCS - COMP EQUIP SVCS	0	0	107,424	0	107,424	203
204	WORKIVA INC	PROF SVCS - ACCOUNTING	0	0	18,818	0	18,818	204
205	WORKIVA INC	O/S SVCS - COMP EQUIP SVCS	0	0	47,804	0	47,804	205
206	WORLD TECHNOLOGIES INC	O/S SVCS - CONTRACTOR SVCS	0	0	15,150	0	15,150	206
207	Total		\$ 111,734	\$ 101,054	\$ 30,285,659	\$ 361,956	\$ 30,860,403	207

SOUTHWEST GAS CORPORATION
ACCOUNT 926, EMPLOYEE PENSIONS AND BENEFITS BEFORE ALLOCATION
FOR THE TWELVE MONTHS ENDED MAY 31, 2023

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		AXIOM MEDICAL CONSULTING LLC	PROF SVCS - OTHER	\$ 90,000	1
2		MEDICAL - ACTIVE EMPLOYEES	MEDICAL-ACTIVE	15,023,335	2
3		MERCER HEALTH & BENEFITS LLC	PROF SVCS - OTHER	69,975	3
4		PAYFLEX SYSTEMS USA INC	HEALTH SAVINGS ACCOUNT	52,423	4
5		Cost Correction	PROF SVCS - OTHER	(25,140)	5
6		PAYFLEX SYSTEMS USA INC	HEALTH SAVINGS ACCOUNT	1,023,506	6
7		PAYFLEX SYSTEMS USA INC	MEDICAL-ACTIVE	3,184	7
8		UNIFYHR LLC	PROF SVCS - OTHER	20,525	8
9		VARIOUS	EMPLOYEE BENEFITS	(3,166)	9
10		Total Medical Benefits		<u>\$ 16,254,641</u>	10
	926001836-7 (4208, 4216, 4217, and 4218)	<u>PBOP</u>			
		<u>Life Insurance</u>			
11		Life Insurance	Basic Life Retiree	\$ (45,976)	11
12		Metropolitan Life Insurance Co	Basic Life Retiree	46,319	12
		<u>Medical Insurance</u>			
13		AON CONSULTING INC	MEDICAL - RETIREE	\$ 39,666	13
14		FIRST AMERICAN ADMINISTRATORS INC	MEDICAL - RETIREE	2,746	14
15		MEDICAL - RETIREE	MEDICAL - RETIREE	336,553	15
16		PAYFLEX SYSTEMS USA INC	MEDICAL - RETIREE	12,970	16
17		UNITED HEALTHCARE INSURANCE CO	MEDICAL - RETIREE	16,844	17
18		WILLIS TOWERS WATSON	MEDICAL - RETIREE	160,812	18
19		MEDICAL - RETIREE	PBOP ACCRUAL	1,801,105	19
		<u>Dental Insurance</u>			
20		Dental - Retiree	Dental - Retiree	\$ 29,670	20
21		Total PBOP		<u>\$ 2,400,709</u>	21
	926001840 CE 3524	<u>Employee Assistance Plan</u>			
22		HEALTH ADVOCATE SOLUTIONS INC	Outside Services - Employee Assitance Program	\$ 128,616	22
23		TASKHUMAN INC	Outside Services - Employee Assitance Program	\$ 324,510	23
24		Total Employee Assistance Plan		<u>\$ 453,126</u>	24
	926001836 (Exclude CE 4208 and 4218)	<u>Life and AD&D Insurance</u>			
25		Metropolitan Life Insurance Co	Basic AD&D	\$ 56,565	25
26		Metropolitan Life Insurance Co	Basic Life-Active	282,692	26
27		Total Life and AD&D Insurance		<u>\$ 339,256</u>	27
	926001844	<u>Employee Communications</u>			
28		PAPERLESS POST	O/S SVCS - PRINTING	\$ 20	28
29		RESIDUAL STUDIOS LLC	O/S SVCS - ARTWORK/GRAPHICS	6,500	29
30		Total Employee Communications		<u>\$ 6,520</u>	30
	926001839	<u>Employee Investment Program (401K)</u>			
31		CALLAN LLC	PROF SVCS - OTHER	\$ 108,109	31
32		EMPLOYEE CONTRIBUTIONS	CASH RECEIPTS OR COLLECTIONS	(23,507,932)	32
33		FIDELITY INVESTMENTS INSTITUTIONAL	PROF SVCS - OTHER	70,643	33
34		FPRS DEPOSITORY	CASH RECEIPTS OR COLLECTIONS	23,513,995	34
35		FPRS DEPOSITORY	NATURAL GAS FROM STORAGE	916,932	35
36		MCCONNELL & JONES LLP	PROF SVCS - AUDITING	21,760	36
37		FPRS DEPOSITORY	NATURAL GAS FROM STORAGE	(916,932)	37
38		FPRS DEPOSITORY	EMPLOYER MATCHING	7,262,073	38
39		Total Employee Investment Program (401K)		<u>\$ 7,468,648</u>	39
	926001838	<u>Pension</u>			
40		SWG - Accrued Pension Liability	Basic Retirement Plan	36,497,505	40
41		AON CONSULTING INC	PROF SVCS - OTHER	184,118	41
42		BANK OF NEW YORK MELLON	PROF SVCS - OTHER	5,359	42
43		Total Pension		<u>\$ 36,686,982</u>	43
	926001842 (Exclude CE 4208, 4216)	<u>Dental Benefits</u>			
44		Dental -Active Employee	Dental - Active	\$ 1,145,858	44
45		Total Dental Benefits		<u>\$ 1,145,858</u>	45
	926001843	<u>Basic Long - Term Disability</u>			
46		Metropolitan Life Insurance Co	Basic LTD	\$ 1,285,723	46
47		Total Long - Term Disability		<u>\$ 1,285,723</u>	47

SOUTHWEST GAS CORPORATION
ACCOUNT 926, EMPLOYEE PENSIONS AND BENEFITS BEFORE ALLOCATION
FOR THE TWELVE MONTHS ENDED MAY 31, 2023

Line No.	Subaccount (a)	Vendor (b)	Description (c)	Amount (d)	Line No.
	Company Records				
	926001151	<u>Deferred Compensation / SERP</u>			
48		Southwest Gas Corporation	Accrued - Interest/Commitment Fees	\$ 742,545	48
49		Southwest Gas Corporation	Employer Matching	224,795	49
50		Southwest Gas Corporation	Interest Payment	1,952,717	50
51		Southwest Gas Corporation	SUPP RETIREMENT PLAN	<u>351,248</u>	51
52		Total Deferred Compensation/SERP		<u>\$ 3,271,304</u>	52
	926001840 (Exclude CE 3524 and 4211)	<u>Other Employee Welfare</u>			
53		ALL WORLD PROMOTIONS LLC	OTHER BUSINESS EXPENSES	\$ 1,516	53
54		AWARDCO LLC	OTHER BUSINESS EXPENSES	120,870	54
55		AWARDCO LLC	PROF SVCS - OTHER	500	55
56		BENECOM ASSOCIATES INC	PROF SVCS - OTHER	40,090	56
57		EAGLE PROMOTIONS	OTHER BUSINESS EXPENSES	9	57
58		EVENTS AND WEDDINGS FANTASTIC	OTHER BUSINESS EXPENSES	600	58
59		LAS VEGAS COLOR GRAPHICS INC	CENTRAL GRAPHICS COST ALLOCATI	5,007	59
60		LAS VEGAS COLOR GRAPHICS INC	O/S SVCS - PRINTING	1,342	60
61		LAS VEGAS COLOR GRAPHICS INC	PROF SVCS - OTHER	1,316	61
62		MERCER HEALTH & BENEFITS LLC	PROF SVCS - OTHER	15,720	62
63		METROPOLITAN LIFE INSURANCE CO	PROF SVCS - OTHER	85,704	63
64		OMNI SCOTTSDALE RESORT & SPA AT	OTHER BUSINESS EXPENSES	74,055	64
65		PROPEL INC	PROF SVCS - OTHER	79,045	65
66		VARIOUS	ENTERTAINMENT	72	66
67		VARIOUS	LODGING	345	67
68		VARIOUS	MEALS	7,489	68
69		VARIOUS	MEDICAL EXAMINATIONS	35,079	69
70		VARIOUS	O/S SVCS - PHOTOGRAPHY	2,243	70
71		VARIOUS	OFF SUPPLIES & STATIONERY	45.32	71
72		VARIOUS	OTHER BUSINESS EXPENSES	(56,456)	72
73		VARIOUS	OTHER EMPLOYEE WELFARE	14,334	73
74		Total Other Employee Welfare		<u>\$ 428,923</u>	74
	926001840 CE 4211	<u>Tuition</u>			
75		Various	Tuition Reimbursement	\$ 451,648	75
76		Total Tuition		<u>\$ 451,648</u>	76
	926001845	<u>Flex Benefits</u>			
77		COST CORRECTIONS	DENTAL-ACTIVE	\$ 672,964	77
78		COST CORRECTIONS	MEDICAL-ACTIVE	7,287,331	78
79		EMPLOYEE CONTRIBUTIONS	CASH RECEIPTS OR COLLECTIONS	(8,906,928)	79
80		EMPLOYEE CONTRIBUTIONS	HEALTH SAVINGS ACCOUNT	(3,152,655)	80
81		METROPOLITAN LIFE INSURANCE CO	BASIC AD & D	210,049	81
82		METROPOLITAN LIFE INSURANCE CO	BASIC LIFE-ACTIVE	1,561,701	82
83		PAYFLEX SYSTEMS USA INC	CASH DISBURSEMENTS	173,048	83
84		PAYFLEX SYSTEMS USA INC	HEALTH SAVINGS ACCOUNT	3,151,934	84
85		VARIOUS	OTHER EMPLOYEE WELFARE	981,143	85
86		Total Flex Benefits		<u>\$ 1,978,588</u>	86
	926002901	<u>Non-Service Pension Costs</u>			
87		SWG - Accrued Pension Liability	Basic Retirement Plan	\$ (11,656,406)	87
88		SWG - Accrued Pension Liability	PBOP Accrual	87,756	88
89		SWG - Accrued Pension Liability	Supplemental Retirement Plan	3,512,009	89
90		Total Non-Service Pension Costs		<u>\$ (8,056,641)</u>	90
91	926001841	Reclass of Labor Loading	Payroll Expense Clearing	\$ (72,171,926)	91
92		Total Account 926		<u>\$ (8,056,641)</u>	92

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
ACCOUNT 928, REGULATORY COMMISSION EXPENSES
FOR THE TWELVE MONTHS ENDED MAY 31, 2023**

Line No.	Subaccount (a)	Amount (b)	Line No.
	Company Records	[1]	
	<u>Public Utilities Commission of Nevada</u>		
1	21-09001	\$ 189,052	1
2	Total Regulatory Commission Expenses	\$ <u><u>189,052</u></u>	2

[1] Nevada Total.

**SOUTHWEST GAS CORPORATION
SYSTEM ALLOCABLE
ACCOUNT 930.2, MISCELLANEOUS GENERAL EXPENSES
FOR THE TWELVE MONTHS ENDED MAY 31, 2023**

Line No.	Description (a)	Amount (b)	Line No.
	Company Records		
	<u>Travel and Non-Travel</u>		
1	AIRFARE	\$ 2,760	1
2	CAR RENTAL	599	2
3	GROUND TRANSPORTATION	55	3
4	LODGING	4,989	4
5	MEALS	3,261	5
6	Total Travel and Non-Travel	<u>\$ 11,664</u>	6
	<u>Trade Dues - Company</u>		
7	AMERICAN GAS ASSOC	\$ 695,582	7
8	COALITION FOR RENEWABLE NATURAL GAS	34,000	8
9	NEVADA ORGANIZATION OF BUILDING	150	9
10	NORTHERN NEVADA DEVELOPMENT	2,000	10
11	SOCIETY FOR HUMAN RESOURCE	229	11
12	UTILIZATION TECHNOLOGY DEVELOPMENT	350,000	12
13	WESTERN ENERGY INSTITUTE	32,778	13
14	Total Trade Dues	<u>\$ 1,114,739</u>	14
15	<u>Professional Services - Legal</u>	<u>\$ 0</u>	15
	<u>Subscriptions and Publications</u>		
16	S&P GLOBAL INC	\$ 39,302	16
17	VARIOUS	499	17
18	Total Subscriptions and Publications	<u>\$ 39,801</u>	18
	<u>Director Fees and Expenses</u>		
19	Board of Directors Expenses	\$ 237,496	19
20	Total Director Fees and Expenses	<u>\$ 237,496</u>	20
	<u>Bank Service Fees</u>		
21	BANK OF AMERICA	\$ 126,980	21
22	JPMORGAN CHASE BANK NA	71,068	22
23	MUFG BANK LTD	337,018	23
24	MUFG UNION BANK N A	1,010,082	24
25	VARIOUS	4,553	25
26	Total Bank Service Fees	<u>\$ 1,549,701</u>	26
	<u>Professional Services - Other</u>		
27	MACHER LOGISTICS	\$ 372	27
28	NORTH CAROLINA STATE UNIVERSITY	0	28
29	NORTHEAST GAS ASSOC INC	1,049,617	29
30	OPERATIONS TECHNOLOGY DEVELOPMENT	450,000	30
31	WORKIVA INC	2,000	31
32	Total Professional Services - Other	<u>\$ 1,501,990</u>	32
33	<u>Outside Services - Printing</u>	<u>\$ 0</u>	33
	<u>Trustee Fees</u>		
34	BANK OF NEW YORK MELLON TRUST CO NA	\$ 89,264	34
35	US BANK NATIONAL ASSOC	23,701	35
36	WELLS FARGO BANK N A	40,556	36
37	Total Trustee Fees	<u>\$ 153,520</u>	37
	<u>Securities Fees</u>		
38	WORKIVA INC	\$ 5,000	38
39	Total Securities Fees	<u>\$ 5,000</u>	39
	<u>Other Fees</u>		
40	BOFA SECURITIES INC	\$ 50,000	40

**SOUTHWEST GAS CORPORATION
SYSTEM ALLOCABLE
ACCOUNT 930.2, MISCELLANEOUS GENERAL EXPENSES
FOR THE TWELVE MONTHS ENDED MAY 31, 2023**

Line No.	Description (a)	Amount (b)	Line No.
	Company Records		
41	FITCH RATINGS INC	116,000	41
42	JPMORGAN CHASE BANK NA	63,787	42
43	MOODYS INVESTORS SERVICE INC	166,000	43
44	NASDAQ CORPORATE SOLUTIONS LLC	5,484	44
45	RECLASS OF CHARGES	(867,000)	45
46	S&P GLOBAL INC	588,250	46
47	TD SECURITIES USA LLC	35,192	47
48	US BANK NATIONAL ASSOC	30,027	48
49	VARIOUS	1,799	49
50	Total Other Fees	<u>\$ 189,539</u>	50
	<u>Commitment Fees</u>		
51	Bank of New York Mellon	\$ 514,570	51
52	Total Commitment Fees	<u>\$ 514,570</u>	52
53	<u>Deferred Compensation - Interest Fees (Active)</u>	<u>\$ 594,501</u>	53
	<u>Miscellaneous</u>		
54	METROPOLITAN LIFE INSURANCE CO	\$ 13,352	54
55	OFFICE SUPPLIES AND STATIONARY	44	55
56	OTHER BUSINESS EXPENSES	(135)	56
57	VARIOUS	1,047	57
58	Total Miscellaneous	<u>\$ 14,308</u>	58
	<u>Intercompany Transfer</u>		
59	A&G Allocation to SGTC	\$ (229,486)	59
60	General Expense Allocation from Hold Co.	4,809,461	60
61	Other Intercompany Transfer	(88,726)	61
62	Total Intercompany Transfer	<u>\$ 4,491,249</u>	62
63	Subtotal Miscellaneous General Expense Before Great Basin Allocation	\$ 10,418,077	63
64	Less: Great Basin Allocation as Recorded	(385,921)	64
65	Total Miscellaneous General Expenses	<u>\$ 10,032,156</u>	65

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
ACCOUNT 145, NOTES RECEIVABLE FROM ASSOCIATED COMPANIES
FOR THE TWELVE MONTHS ENDED MAY 31, 2023**

Line No.	Description (a)	June 2022 (b)	July 2022 (c)	August 2022 (d)	September 2022 (e)	October 2022 (f)	November 2022 (g)	December 2022 (h)	January 2023 (i)	February 2023 (j)	March 2023 (k)	April 2023 (l)	May 2023 (m)	Total (n) Sum (b) thru (m)	Line No.
Company Records															
	Great Basin Gas Transmission Co.														
1	Cash Transfer	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 3,800,000	\$ 1,500,000	\$ 1,500,000	\$ 1,300,000	\$ 500,000	\$ 8,600,000	1
2	Increase In Asset	0	0	0	0	0	0	0	3,229,257	(1,321,013)	(1,320,470)	(1,133,867)	(826,979)	(1,373,072)	2
3	Total Great Basin Gas Transmission Co.	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 7,029,257	\$ 178,987	\$ 179,530	\$ 166,133	\$ (326,979)	\$ 7,226,928	3

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, 2023**

Line	No.	Description (a)	June 2022 (b)	July 2022 (c)	August 2022 (d)	September 2022 (e)	October 2022 (f)	November 2022 (g)	December 2022 (h)	January 2023 (i)	February 2023 (j)	March 2023 (k)	April 2023 (l)	May 2023 (m)	Total Sum (b) thru (m)	No.
		Company Records														
		SMG Transmission Co.														
	1	Labor - Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	2	Labor - Loading	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	3	Intercompany Transactions - SWG Group Income Tax	0	0	0	0	0	0	(5,854)	0	0	0	0	0	(5,854)	3
	4	Intercompany Transactions - Other Costs	65,808	68,795	78,816	31,469	16,269	8,362	19,784	17,555	7,654	396,300	11,791	34,583	757,186	4
	5	Cash Receipts or Collections	0	0	0	0	0	0	0	0	0	0	0	0	0	5
	6	Total SWG Transmission Co.	<u>65,808</u>	<u>68,795</u>	<u>78,816</u>	<u>31,469</u>	<u>16,269</u>	<u>8,362</u>	<u>13,930</u>	<u>17,555</u>	<u>7,654</u>	<u>396,300</u>	<u>11,791</u>	<u>34,583</u>	<u>751,332</u>	6
		Utility Financial Corp.														
	7	Other Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	7
	8	Total Utility Financial Corp.	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	8
		Great Basin Gas Transmission Co.														
	9	Self-Insurance Expenses	0	0	0	0	0	0	0	0	0	0	0	0	0	9
	10	Office Furniture And Equipment	0	0	0	0	0	0	0	0	0	0	0	0	0	10
	11	Licenses and Permits - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	11
	12	Payment of Taxes - Current	0	0	0	0	0	0	0	0	0	0	0	0	0	12
	13	Transportation Equipment Allocation	0	0	0	0	0	0	0	0	0	0	0	0	0	13
	14	Intercompany Transactions - Other Costs	73,421	71,638	110,499	(254,249)	225,765	10,048,562	945,107	1,545,568	1,547,389	1,726,944	1,373,563	1,711,154	19,125,361	14
	15	Intercompany Transactions - Interest	0	0	0	0	0	0	0	7,564	16,690	6,565	26,222	30,921	87,961	15
	16	Income Tax	0	0	0	0	0	0	3,270,027	0	0	0	0	0	3,270,027	16
	17	Property Taxes	0	0	0	0	0	0	0	0	0	0	0	0	0	17
	18	Dividend Income	0	0	0	0	0	(10,000,000)	0	0	0	0	0	0	(10,000,000)	18
	19	Cash Receipts or Collections	0	0	0	0	0	0	0	0	0	0	0	0	0	19
	20	Decrease in Asset	0	0	0	0	0	0	0	(6,077,181)	(1,558,785)	(1,574,430)	(1,741,511)	(1,406,287)	(12,358,195)	20
	21	Total Great Basin Gas Transmission Co.	<u>2,200</u>	<u>4,000</u>	<u>8,485</u>	<u>2,000</u>	<u>3,000</u>	<u>3,000</u>	<u>3,000</u>	<u>4,500</u>	<u>4,500</u>	<u>4,500</u>	<u>3,000</u>	<u>3,000</u>	<u>45,185</u>	21
	22	Total Great Basin Gas Transmission Co.	<u>75,622</u>	<u>75,638</u>	<u>118,984</u>	<u>(252,249)</u>	<u>228,765</u>	<u>51,562</u>	<u>4,218,134</u>	<u>(4,519,545)</u>	<u>9,794</u>	<u>163,579</u>	<u>(338,726)</u>	<u>338,787</u>	<u>170,339</u>	22
		Centuri														
	23	Insurance Premiums	0	0	0	0	0	0	0	0	0	0	0	0	0	23
	24	Write-Offs - Other	0	0	0	0	0	0	0	0	0	0	0	0	0	24
	25	Cash Receipts or Collections	(315,864)	0	(36,664)	(84,810)	(79,529)	(166,147)	0	(136,948)	(50,922)	0	(99,914)	0	(970,797)	25
	26	Total Centuri	<u>(315,864)</u>	<u>0</u>	<u>(36,664)</u>	<u>(84,810)</u>	<u>(79,529)</u>	<u>(166,147)</u>	<u>0</u>	<u>(136,948)</u>	<u>(50,922)</u>	<u>0</u>	<u>(99,914)</u>	<u>0</u>	<u>(819,196)</u>	26
		SM Gas Holdings														
	27	Aircraft Expense - Clearing	3,000	0	0	0	0	5,600	0	13,400	5,800	3,000	0	6,200	37,000	27
	28	Subscriptions/Publications	0	0	0	0	0	0	0	0	0	0	10,490	0	10,490	28
	29	Director Fees	0	0	0	0	0	0	0	0	0	0	0	0	0	29
	30	Director Expenses	0	0	0	0	0	0	0	0	0	0	0	0	0	30
	31	Professional Services - Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	31
	32	O/S Services - Contractor Services	0	0	0	0	0	0	0	0	0	24,458	0	0	24,458	32
	33	Deferred Compensation	28,158	28,158	28,158	28,158	28,158	28,158	95,808	28,158	28,158	28,158	28,158	28,158	405,552	33
	34	Other Fees	0	0	0	0	0	0	0	0	0	0	0	0	0	34
	35	Intercompany Transactions - Other Costs	2,846,688	186,553	(64,941)	(34,353)	288,156	(454,764)	2,303,934	1,227,664	188,542	(4,615,120)	463,619	(50,513)	2,285,464	35
	36	Cash Receipts or Collections	0	0	0	0	0	0	0	0	0	0	0	0	0	36
	37	Cash Transfer	(20,165,839)	0	0	0	0	0	0	0	0	0	0	0	(20,165,839)	37
	38	Total SM Gas Holdings	<u>(17,287,952)</u>	<u>214,711</u>	<u>(36,782)</u>	<u>(6,195)</u>	<u>316,315</u>	<u>(421,005)</u>	<u>2,399,742</u>	<u>1,269,222</u>	<u>222,500</u>	<u>(4,559,504)</u>	<u>502,268</u>	<u>(16,155)</u>	<u>(17,402,875)</u>	38

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, 2023**

Line No.	Description (a)	June 2022 (b)	July 2022 (c)	August 2022 (d)	September 2022 (e)	October 2022 (f)	November 2022 (g)	December 2022 (h)	January 2023 (i)	February 2023 (j)	March 2023 (k)	April 2023 (l)	May 2023 (m)	Total (n) Sum (b) thru (m)	Line No.
	Company Records														
1	Great Basin Gas Transmission Co.	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ (1,500,000)	\$ (1,500,000)	\$ (1,300,000)	\$ (500,000)	\$ (8,600,000)	1
2	Intercompany Transactions - Other Costs	0	0	0	0	0	0	0	(3,229,257)	1,321,013	1,320,470	1,133,867	826,979	1,373,072	2
3	Increase in Liability	0	0	0	0	0	0	0	0	(178,987)	(179,530)	(166,133)	326,979	(7,226,928)	3
	Total Great Basin Gas Transmission Co.	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ (7,029,257)	\$ (178,987)	\$ (179,530)	\$ (166,133)	\$ 326,979	\$ (7,226,928)	

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, 2023

Line No.	Description (a)	June 2022 (b)	July 2022 (c)	August 2022 (d)	September 2022 (e)	October 2022 (f)	November 2022 (g)	December 2022 (h)	January 2023 (i)	February 2023 (j)	March 2023 (k)	April 2023 (l)	May 2023 (m)	Total (n) Sum (b) thru (m)	Line No.
	Company Records														
	SWG Transmission Co.														
1	Intercompany Transactions - SWG Group Income Tax	\$ (5,174)	\$ (7,616)	\$ 162	\$ (5,224)	\$ (515)	\$ 1,155	\$ (39,386)	\$ (3,540)	\$ (3,583)	\$ (4,278)	\$ (3,542)	\$ (3,434)	\$ (74,975)	1
2	Intercompany Transactions - Other Costs	24,911	0	0	0	10,510	0	0	0	0	3,000	10,510	0	48,932	2
3	Cash Disbursements	0	0	0	0	0	0	0	0	0	0	0	0	0	3
4	Increase in Liability	(28,755)	(28,018)	(28,032)	(28,496)	(29,304)	(28,456)	(30,180)	(31,247)	(32,120)	(30,875)	(30,704)	(29,337)	(355,525)	4
5	Total SWG Transmission Co.	<u>(9,018)</u>	<u>(35,634)</u>	<u>(27,870)</u>	<u>(33,720)</u>	<u>(19,309)</u>	<u>(27,301)</u>	<u>(69,566)</u>	<u>(34,787)</u>	<u>(35,703)</u>	<u>(32,153)</u>	<u>(23,736)</u>	<u>(32,771)</u>	<u>(381,566)</u>	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	(557,626)	253	51,997	201,144	(652,415)	670,452	(277,877)	(565,086)	(2,285,181)	2,784,792	(143,393)	211,551	(551,389)	7
8	Cash Transfer	17,165,839	0	0	0	0	0	0	0	0	0	0	0	17,165,839	8
9	Increase in Liability	0	0	0	0	0	0	0	0	0	0	0	0	0	9
10	Decrease in Liability	0	0	0	0	0	0	0	0	0	0	0	0	0	10
11	Total SW Gas Holdings	<u>\$ 16,608,213</u>	<u>\$ 263</u>	<u>\$ 51,997</u>	<u>\$ 201,144</u>	<u>\$ (652,415)</u>	<u>\$ 670,452</u>	<u>\$ (277,877)</u>	<u>\$ (565,086)</u>	<u>\$ (2,285,181)</u>	<u>\$ 2,784,792</u>	<u>\$ (143,393)</u>	<u>\$ 211,551</u>	<u>\$ 16,614,450</u>	11
	Great Basin Gas Transmission Co.														
12	Other Equipment, Materials and Supplies	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	12
13	Materials and Supplies	0	0	0	0	0	0	0	0	0	0	0	0	0	13
14	Subscriptions/Publications	0	0	0	0	0	0	0	0	0	0	0	0	0	14
15	Intercompany Transactions - Other Costs	2,139,649	2,271,663	2,172,249	2,259,746	2,210,907	(7,989,609)	2,960,502	(84,980)	(98,480)	(80,958)	(21,667)	(19,866)	5,709,156	15
16	Dividend Income	0	0	0	0	0	10,000,000	0	0	0	0	0	0	10,000,000	16
17	Increase in Liability	(2,210,170)	(2,209,342)	(2,209,355)	(2,210,208)	(2,210,262)	(2,795,199)	(2,794,309)	(2,794,818)	(2,796,421)	(2,794,420)	(2,211,598)	(2,210,144)	(29,446,247)	17
18	Decrease in Liability	0	0	0	0	0	0	0	2,847,924	2,879,798	2,894,900	2,875,378	2,293,266	13,731,267	18
19	Total Great Basin Gas Transmission Co.	<u>(70,522)</u>	<u>62,321</u>	<u>(37,106)</u>	<u>49,538</u>	<u>645</u>	<u>(794,809)</u>	<u>166,193</u>	<u>(31,874)</u>	<u>(15,102)</u>	<u>19,522</u>	<u>642,112</u>	<u>3,266</u>	<u>(5,824)</u>	19

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, 2023
AS ADJUSTED FOR THE TEST YEAR**

Line No.	Description (a)	Recorded Plant Balance 5/31/2023 (b) Sch G-1, Sh 11-12	Recorded D&A Expense 5/31/2023 (c) Sch L-1, Sh 1-2	Test Year Adjustments (d) Sch L-1, Sh 1-2	Adjusted D&A Expense 5/31/2023 (e) Sch L-1, Sh 1-2	Allocation of System Allocable Amounts (f) 28.19%	Adjusted Total D&A Expense 5/31/2023 (g) (e) + (f)	Line No.
	<u>Direct</u>							
1	Intangible	\$ 1,068,130	\$ 0	\$ 0	\$ 0	\$ 5,602,571	\$ 5,602,571	1
2	Transmission	144,168,220	2,660,488	(13)	2,660,475	0	2,660,475	2
3	Distribution	2,317,446,769	52,164,108	2,378,236	54,542,344	0	54,542,344	3
4	General	92,609,312	4,369,593	(275,447)	4,094,147	1,777,385	5,871,532	4
5	Total Direct	\$ 2,555,292,430	\$ 59,194,190	\$ 2,102,776	\$ 61,296,966	\$ 7,379,957	\$ 68,676,922	5
	<u>System Allocable</u>							
6	Intangible	\$ 384,809,346	\$ 20,967,206	\$ (1,095,328)	\$ 19,871,878			6
7	General	100,102,565	7,590,076	(1,285,831)	6,304,245			7
8	Total System Allocable	\$ 484,911,911	\$ 28,557,282	\$ (2,381,159)	\$ 26,176,123			8

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
SUMMARY OF DEPRECIATION AND AMORTIZATION EXPENSE
FOR THE CERTIFICATION PERIOD ENDED NOVEMBER 30, 2023
AS ADJUSTED FOR THE CERTIFICATION PERIOD**

Line No.	Description (a)	Adjusted Plant Balance 5/31/2023 (b) Sch G-1, Sh 11-12	Adjusted D&A Expense 5/31/2023 (c) Sch L-1, Sh 1-2	Certification Adjustments (d) Sch L-1, Sh 1-2	Adjusted D&A Expense 11/30/2023 (e) Sch L-1, Sh 1-2	Allocation of System Allocable Amounts (f) 28.19%	Adjusted Total D&A Expense 11/30/2023 (g) (e) + (f)	Line No.
	<u>Direct</u>							
1	Intangible	\$ 1,068,130	\$ 0	\$ 0	\$ 0	\$ 6,145,356	\$ 6,145,356	1
2	Transmission	144,168,036	2,660,475	111,570	2,772,045	0	2,772,045	2
3	Distribution	2,317,444,267	54,542,344	8,492,715	63,035,058	0	63,035,058	3
4	General	92,605,874	4,094,147	(48,007)	4,046,139	1,794,856	5,840,995	4
5	Total Direct	\$ 2,555,286,307	\$ 61,296,966	\$ 8,556,277	\$ 69,853,243	\$ 7,940,212	\$ 77,793,454	5
	<u>System Allocable</u>							
6	Intangible	\$ 384,167,686	\$ 19,871,878	\$ 1,925,214	\$ 21,797,092			6
7	General	89,585,182	6,304,245	61,966	6,366,211			7
8	Total System Allocable	\$ 473,752,867	\$ 26,176,123	\$ 1,987,180	\$ 28,163,303			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) 28.19%	Adjusted Total D&A Expense as Requested (g) (e) + (f)	Line No.
	<u>Direct</u>							
1	Intangible	\$ 1,068,130	\$ 0	\$ 0	\$ 0	\$ 6,145,356	\$ 6,145,356	1
2	Transmission	144,607,931	2,772,045	0	2,772,045	0	2,772,045	2
3	Distribution	2,383,578,194	63,035,058	0	63,035,058	0	63,035,058	3
4	General	92,553,920	4,046,139	0	4,046,139	1,794,856	5,840,995	4
5	Total Direct	\$ 2,621,808,174	\$ 69,853,243	\$ 0	\$ 69,853,243	\$ 7,940,212	\$ 77,793,454	5
	<u>System Allocable</u>							
6	Intangible	\$ 393,919,173	\$ 21,797,092	\$ 0	\$ 21,797,092			6
7	General	91,313,354	6,366,211	0	6,366,211			7
8	Total System Allocable	\$ 485,232,526	\$ 28,163,303	\$ 0	\$ 28,163,303			8

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

Line No.	Description (a)	Account Number (b)	Recorded 5/31/2023 (c)	Test Year Adjustments (d)	As Adjusted at 5/31/2023 (e)	Certification Adjustments (f)	At Certification 11/30/2023 (g)	ECIC Adjustments (h)	Requested (i)	Line No.
			Sch G-2, Sh 5	Sch H-16, Sh 1	(c) + (d)	Sch H-C4, Sh 1 & Sch H-C5, Sh 1	(e) + (f)	none	(g) + (h) + (i)	
<u>Intangible Plant</u>										
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
<u>Transmission Plant</u>										
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	4,974	10,756	0	10,756	6
7	Structures - Compressor Stations	366.1	7,515	(15)	7,500	(1,497)	6,003	0	6,003	7
8	Structures - General	366.2	27,935	8	27,943	1,469	29,412	0	29,412	8
9	Mains	367	1,845,643	193	1,845,836	138,878	1,984,714	0	1,984,714	9
10	Mains - Bridge	367.2	0	0	0	0	0	0	0	10
11	Compressor Station Equipment	368	128,613	(214)	128,399	15,917	144,315	0	144,315	11
12	Measuring and Reg. Stations	369	629,408	24	629,431	(80,807)	548,624	0	548,624	12
13	Communication Equipment	370	15,584	0	15,584	32,636	48,220	0	48,220	13
14	Miscellaneous Equipment	371	0	0	0	0	0	0	0	14
15	Total Transmission Plant		\$ 2,660,488	\$ (13)	\$ 2,660,475	\$ 111,570	\$ 2,772,045	\$ 0	\$ 2,772,045	15
<u>Distribution Plant</u>										
16	Land and Land Rights	374.1	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	16
17	Rights of Way	374.2	20,572	(45)	20,527	(2)	20,524	0	20,524	17
18	Structures and Improvements	375	0	0	0	0	0	0	0	18
19	Mains	376	27,812,144	1,103,632	28,915,776	996,040	29,911,815	0	29,911,815	19
20	Measuring and Reg. Stations	378	954,822	9,519	964,341	165,423	1,129,764	0	1,129,764	20
21	Services	380	14,039,775	709,451	14,749,226	2,015,311	16,764,537	0	16,764,537	21
22	Meters	381	9,097,544	549,928	9,647,472	5,329,965	14,977,437	0	14,977,437	22
23	Industrial Measuring and Reg. Sta.	385	239,251	5,751	245,002	(14,022)	230,980	0	230,980	23
24	Miscellaneous Equipment	387	0	0	0	0	0	0	0	24
25	Total Distribution Plant		\$ 52,164,108	\$ 2,378,236	\$ 54,542,344	\$ 8,492,715	\$ 63,035,058	\$ 0	\$ 63,035,058	25
<u>General Plant</u>										
26	Land and Land Rights	389	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	26
27	Structures and Improv - Co. Owned	390.1	929,070	4,570	933,640	79,866	1,013,506	0	1,013,506	27
28	Structures and Improv - Leasehold	390.2	76,733	0	76,733	0	76,733	0	76,733	28
29	Office Furniture and Fixtures	391	158,255	1,002	159,257	53,192	212,448	0	212,448	29
30	Computer Software and Hardware	391.1	330,667	1,535	332,201	(222,973)	109,228	0	109,228	30
31	Transportation Equipment - Light	392.11	1,196,042	(291,724)	904,318	22,624	926,942	0	926,942	31
32	Transportation Equipment - Heavy	392.12	519,678	(116,490)	403,188	(6,536)	396,652	0	396,652	32
33	Stores Equipment	393	25,711	1,756	27,467	6,867	34,334	0	34,334	33
34	Tool, Shop, and Garage Equip.	394	571,197	143,587	714,784	17,437	732,221	0	732,221	34
35	Laboratory Equipment	395	15,096	0	15,096	5,042	20,139	0	20,139	35
36	Power Operated Equipment	396	237,151	(19,299)	217,852	(10,837)	207,015	0	207,015	36
37	Communication Equipment	397	172,067	(48)	172,019	7,310	179,329	0	179,329	37
38	Telemetry Equipment	397.2	317	(0)	317	0	317	0	317	38
39	Miscellaneous Equipment	398	137,610	(335)	137,276	0	137,276	0	137,276	39
40	Total General Plant		\$ 4,369,593	\$ (275,447)	\$ 4,094,147	\$ (48,007)	\$ 4,046,139	\$ 0	\$ 4,046,139	40
41	Total Gas Plant in Service		\$ 59,194,190	\$ 2,102,776	\$ 61,296,966	\$ 8,556,277	\$ 69,853,243	\$ 0	\$ 69,853,243	41
42	Total Depreciation Expense	403	\$ 59,117,457	\$ 2,102,776	\$ 61,220,233	\$ 8,556,277	\$ 69,776,510	\$ 0	\$ 69,776,510	42
43	Total Amortization Expense	404	76,733	0	76,733	0	76,733	0	76,733	43
44	Total		\$ 59,194,190	\$ 2,102,776	\$ 61,296,966	\$ 8,556,277	\$ 69,853,243	\$ 0	\$ 69,853,243	44

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

Line No.	Description (a)	Reference/ Account Number (b)	Recorded 5/31/2023 (c) Sch G-2, Sh 6	Test Year Adjustments (d) Sch H-16, Sh 2	As Adjusted at 5/31/2023 (e) (c) + (d)	Certification Adjustments (f) Sch H-C4, Sh 2 & Sch H-C5, Sh 2	At Certification 11/30/2023 (g) (e) + (f)	ECIC Adjustments (h) none	Requested (g) + (h) (i)	Line No.
1	<u>Intangible Plant</u>									
2	Organization	301	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	1
3	Miscellaneous Intangible	303	\$ 20,967,206	(1,095,328)	19,871,878	1,925,214	21,797,092	0	21,797,092	2
	Total Intangible Plant		\$ 20,967,206	(1,095,328)	19,871,878	1,925,214	21,797,092	0	21,797,092	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	1,367,684	(479,935)	887,748	38,768	926,516	0	926,516	5
6	Structures and Improv - Leasehold	390.2	89,910	(88,929)	982	0	982	0	982	6
7	Structures and Improv - Leasehold Fully Amort.	390.21	0	0	0	0	0	0	0	7
8	Office Furniture and Fixtures	391	618,152	(69,459)	548,693	82,830	631,523	0	631,523	8
9	Computer Software and Hardware	391.1	3,843,850	(295,763)	3,548,086	(222,356)	3,325,730	0	3,325,730	9
10	Transportation Equipment - Light	392.11	205,309	(75,741)	129,568	42,600	172,168	0	172,168	10
11	Transportation Equipment - Heavy	392.12	0	0	0	0	0	0	0	11
12	Transportation Equipment - Aircraft	392.21	328,854	(316,377)	12,477	0	12,477	0	12,477	12
13	Stores Equipment	393	4,437	(1,926)	2,511	(629)	1,883	0	1,883	13
14	Tool, Shop, and Garage Equip.	394	86,560	(1,177)	85,383	(1,731)	83,652	0	83,652	14
15	Laboratory Equipment	395	95,204	37,963	133,167	51,228	184,395	0	184,395	15
16	Power Operated Equipment	396	14,710	(0)	14,710	11,200	25,910	0	25,910	16
17	Communication Equipment	397	548,269	(16,346)	531,923	0	531,923	0	531,923	17
18	Telemetry Equipment	397.2	0	0	0	0	0	0	0	18
19	Miscellaneous Equipment	398	387,136	21,860	408,996	60,056	469,052	0	469,052	19
20	Total General Plant		\$ 7,590,076	(1,285,831)	6,304,245	61,966	6,366,211	0	6,366,211	20
21	Total		\$ 28,557,282	(2,381,159)	26,176,123	1,987,180	28,163,303	0	28,163,303	21
22	Total Depreciation Expense	403	\$ 7,500,165	(1,196,902)	6,303,263	61,966	6,365,229	0	6,365,229	22
23	Total Amortization Expense	404	\$ 21,057,116	(1,184,257)	19,872,860	1,925,214	21,798,074	0	21,798,074	23
24	Total		\$ 28,557,282	(2,381,159)	26,176,123	1,987,180	28,163,303	0	28,163,303	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 5/31/2023 (c)	Adjusted 5/31/2023 (a)	Certification 11/30/2023 (e)	At ECIC (f)	After Final Adjustments (g)	After Rate Relief (h)	Line No.
1	Margin	Smt H, Sh 1	\$ 725,057,683	\$ 307,525,916	\$ 309,395,044	\$ 309,395,044	\$ 309,395,044	\$ 370,442,015	1
2	Operating Expenses	Smt H, Sh 1	612,009,737	211,023,196	221,108,927	221,108,927	221,108,927	222,098,812	2
3	Net Operating Income Before FIT	Ln 1 - Ln 2	\$ 113,047,946	\$ 96,502,720	\$ 88,286,117	\$ 88,286,117	\$ 88,286,117	\$ 148,343,203	3
4	Interest Expense	Ln 14	39,871,162	39,841,810	39,677,991	39,677,991	39,677,991	39,677,991	4
5	Operating Income (Loss) Before FIT	Ln 3 - Ln 4	\$ 73,176,784	\$ 56,660,910	\$ 48,608,126	\$ 48,608,126	\$ 48,608,126	\$ 108,665,213	5
6	Schedule M Adjustments, Above the Line	Smt M, Sh 2	(192,399,548)	(192,399,548)	(192,399,548)	(192,399,548)	(192,399,548)	(192,399,548)	6
7	Taxable Income (Loss)	Ln 5 + Ln 6	\$ (119,222,764)	\$ (135,738,638)	\$ (143,791,422)	\$ (143,791,422)	\$ (143,791,422)	\$ (83,734,335)	7
8	Federal Income Tax Rate	Statutory Rate	21.00%	21.00%	21.00%	21.00%	21.00%	21.00%	8
9	Total Current Provision	Ln 7 * Ln 8	\$ (25,036,780)	\$ (28,505,114)	\$ (30,196,199)	\$ (30,196,199)	\$ (30,196,199)	\$ (17,584,210)	9
10	Federal Deferred Provision/ARAM [1]	Smt M, Sh 2	\$ 38,663,444	\$ 38,663,444	\$ 38,663,444	\$ 38,663,444	\$ 38,663,444	\$ 38,663,444	10
11	Total Current and Deferred Taxes	Ln 9 + Ln 10	\$ 13,626,664	\$ 10,158,330	\$ 8,467,245	\$ 8,467,245	\$ 8,467,245	\$ 21,079,234	11
		Smt H, Sh 1		Smt H, Sh 1	Smt H, Sh 1	Smt H, Sh 1	Smt H, Sh 1	Smt H, Sh 1	
		Ln 18(c)		Ln 18(e)	Ln 18(g)	Ln 18(i)	Ln 18(j)	Ln 18(k)	
	<u>Interest Expense Calculation</u>								
12	Rate Base	Smt H, Sh 1, Ln 33	\$ 1,710,579,270	\$ 1,709,319,993	\$ 1,751,758,113	\$ 1,751,758,113	\$ 1,751,758,113	\$ 1,751,758,113	12
13	Weighted Cost of Debt	Smt F, Sh 1	2.33%	2.33%	2.27%	2.27%	2.27%	2.27%	13
14	Interest Expense	Ln 12 * Ln 13	\$ 39,871,162	\$ 39,841,810	\$ 39,677,991	\$ 39,677,991	\$ 39,677,991	\$ 39,677,991	14
			Ln 4	Ln 4	Ln 4	Ln 4	Ln 4	Ln 4	

[1] Certification, At ECIC and After Rate Relief amount Smt M, Sh 2, Ln 46(e) - Smt M, Sh 6, Ln 3(e).

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
CALCULATION OF FEDERAL INCOME TAX
FOR THE TWELVE MONTHS ENDED MAY 31, 2023**

Line No.	Description (a)	Reference (b)	Test Year Ended 5/31/2023 SNV (c)	[1]	Line No.
	<u>Book/Tax Differences</u>				
	<u>Rate Base Items</u>	Company Records			
1	Customer Advances		\$ 4,589,693		1
2	CIAC		2,556,568		2
3	Repairs		(14,081,212)		3
4	Depreciation		(38,705,558)		4
5	Relocations		(2,214,544)		5
6	Uniform Capitalization Adj - 263A		(7,157,524)		6
7	Capitalized Interest		242,158		7
8	AFUDC Equity		(74,803)		8
9	Other Basis Adjustments		1,724,954		9
10	Total Rate Base Items	Lns 1 through 9	\$ (53,120,267)		10
11	Tax Rate		21.00%		11
12	Deferred Tax Provision - Rate Base	(Ln 10 * Ln 11)*-1	\$ 11,155,256		12
	<u>Non-Rate Base Items</u>	Company Records			
13	Accrued Labor		\$ (132,655)		13
14	Accrued Past Service Liability - SERP		156,541		14
15	Accrued Vacation Pay - Net		(163,817)		15
16	Self-Insurance Expense - Legal		2,651,499		16
17	Bad Debt		1,098,985		17
18	Charitable Contributions		742,126		18
19	Clearing Accts		(287,598)		19
20	Conservation		(592,676)		20
21	Deferred Compensation		(455,726)		21
22	IDRB Interest Recovery		(7,683,574)		22
23	Accrued Incentive Pay		(2,354,923)		23
24	Nevada Gas Light		647,544		24
25	NV COYL Repl Program		0		25
26	NV Incr Pipe Repl Costs		5,034		26
27	NV Leak Survey Incr Costs		(2,871,696)		27
28	NV Move2Zero Offset Program		(168,330)		28
29	NV Sol Thrml Sys		(416,527)		29
30	NV UGCE		(641,061)		30
31	Other Deferred		133,480		31
32	PBOP Costs		1,330,615		32
33	Pension Expenses		(3,930,072)		33
34	Prepayments		(10,364)		34
35	Property Tax		629,732		35
36	Rate Case		530,756		36
37	NV Gen Rev Adj G1		4,972,182		37
38	NV Gen Rev Adj G2		2,188,638		38
39	NV Gen Rev Adj G3		1,214,810		39
40	NV Gen Rev Adj G4		(1,427,900)		40
41	NV Gen Rev Adj RM		1,634,052		41
42	NV Gen Rev Adj RS		14,944,230		42
43	Self-Insurance - Health & Dental		(260,468)		43
44	State Income Tax		(147,318)		44
45	Unamortized Refinancing Costs		448,390		45
46	Purchase Gas Adjustment		(152,229,411)		46
47	Other		1,166,224		47
48	Total Non-Rate Base Items	Lns 13 through Ln 47	\$ (139,279,280)		48
49	Tax Rate		21.00%		49
50	Deferred Tax Provision - Non-Rate Base	Ln 48 * Ln 49	\$ 29,248,649		50
51	Total Deferred Tax Provision	Ln 12 + Ln 50	\$ 40,403,905		51
52	Excess Deferred Taxes Turnaround	Stmt M, Sh 3, Ln 7(e)	(1,740,461)		52
53	Total Net Deferred Tax Provision	Ln 51 + Ln 52	\$ 38,663,444		53
			Stmt. M, Sh 1, Ln 10		
54	Total Schedule M Adjustments, Above The Line	Ln 10 + Ln 48	\$ (192,399,548)		54
			Stmt. M, Sh 1, Ln 6		

[1] Note that due to changes to Powertax Provision, Common amounts are allocated directly to the jurisdiction within the provision software. There is no longer a need to separately state common amounts and allocate those amounts using the 4-factor rate for GRC filings.

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
ESTIMATED EXCESS DEFERRED TAX AMORTIZATION
FOR THE TWELVE MONTHS ENDED MAY 31, 2023**

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, 2023	Company Records	(8,258,646)	537,695	(7,720,951)	2
3	Excess Deferred Taxes at May 31, 2023		<u>\$ 87,923,292</u>	<u>\$ (152,268)</u>	<u>\$ 87,771,024</u>	3
4	Excess Deferred Taxes Turnaround					4
5	SNV	Company Records	\$ 1,440,977	\$ 0	\$ 1,440,977	5
6	System Allocable	Company Records	299,484	0	299,484	6
7	Total ARAM Annual Amortization		<u>\$ 1,740,461</u>	<u>\$ 0</u>	<u>\$ 1,740,461</u>	7
			[1]	[2]	Stmnt 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. Based on the approved amortization period in Docket No. 21-09001, this balance will be fully amortized and returned to customers before new rates go into effect.

**SOUTHWEST GAS CORPORATION
RECONCILIATION OF BOOK NET INCOME TO TAXABLE INCOME
FOR CALENDAR YEARS 2018 THROUGH 2021**

Line No.	Description	2021	2020	2019	2018	Line No.
	(a)	(b)	(c)	(d)	(e)	
Source: Company Records						
1	Net Income/(Loss) Per Books	\$ 175,146,611	\$ 147,166,575	\$ 152,682,309	\$ 132,615,991	1
2	Federal Income Tax	26,581,428	33,054,626	30,502,698	37,994,283	2
3	Book Income Before Income Taxes	\$ 201,728,039	\$ 180,221,201	\$ 183,185,007	\$ 170,610,274	3
Schedule M's						
4	(Gain)/Loss on Disposition of Assets	\$ (24,928,376)	\$ (31,501,778)	\$ (27,395,458)	\$ (50,409,600)	4
5	Customer Advances	15,487,410	12,487,862	17,396,207	12,109,510	5
6	Contributions in Aid of Construction (CIAC)	7,205,288	9,368,668	7,459,570	8,269,641	6
7	Partnership Income/Loss	1,259	11,110	71,285	20,764	7
8	Business Meals & Entertainment	69,030	483,997	1,034,487	1,035,276	8
9	Political Contributions	565,662	507,239	428,172	369,233	9
10	Past Service Pension - SERP	1,272,666	408,763	(428,418)	26,870	10
11	Deferred Compensation	(1,625,884)	(1,487,293)	(64,817)	(160,285)	11
12	Corporate Life Insurance	(9,045,854)	(9,478,161)	(17,736,558)	2,837,238	12
13	Self-Insurance Expense - Legal	4,801,139	(1,010,000)	1,620,000	1,490,000	13
14	Unamortized Refinancing Costs	1,368,456	1,124,734	1,350,634	1,314,049	14
15	Repairs	(50,074,203)	(58,671,091)	(55,859,526)	(43,827,174)	15
16	Uniform Capitalization Adjustment	(9,797,360)	(8,725,508)	(7,418,606)	(9,437,524)	16
17	Pension Expenses	(33,781,755)	(53,140,715)	(33,386,491)	(5,777,973)	17
18	State Income Taxes	0	(556,769)	(326,885)	(2,214,644)	18
19	Bad Debts - Net	(1,074,678)	2,238,772	(72,761)	57,048	19
20	Accrued Vacation Pay	(583,600)	(301,679)	(38,692)	(92,144)	20
21	Property Taxes	(1,007,022)	(7,678,740)	(2,342,559)	524,329	21
22	Parking	208,535	133,488	130,672	130,617	22
23	Executive Compensation	2,506,600	3,390,639	1,302,542	0	23
24	Credits	56,368	122,885	115,213	(164,427)	24
25	Rate Case Cost	9,060	(1,070,309)	(567,879)	(111,829)	25
26	Accrued Labor	1,875,625	(484,809)	(251,998)	(141,461)	26
27	California Balancing Accounts	(7,164,367)	(6,915,449)	(2,811,171)	(2,125,986)	27
28	Depreciation	(44,943,004)	(30,990,865)	(42,912,386)	(6,047,694)	28
29	PGA - Net	(332,854,552)	28,182,564	(21,803,394)	3,299,692	29
30	Prepayments	(1,758)	356,054	476,757	(173,850)	30
31	Relocations	(15,860,449)	(19,776,186)	(15,095,731)	(11,882,868)	31
32	Gross up - CIAC & Customer Advances	407,002	418,409	1,569,329	1,057,359	32
33	Penalties	32,280	(64,255)	265,217	58,315	33
34	IRS Interest	0	522,928	0	0	34
35	Greenhouse Gas Balancing	2,332,026	(449,940)	181,199	(3,365,007)	35
36	PBOP Costs	3,666,753	2,726,529	3,029,698	2,143,934	36
37	Other Deferred Credits	157,985	1,770,574	(18,892)	(3,723,673)	37
38	Nevada Gas Light	506,718	489,498	471,496	750,989	38
39	Clearing Accounts	(470,332)	(359,387)	(134,122)	(451,833)	39
40	Capitalized Interest	647,178	(5,919,676)	204,448	(4,212,527)	40
41	Club Dues	12,170	13,580	9,981	8,990	41
42	Mesquite Infra Expansion Rate	(2,357,280)	(565,318)	(96,895)	0	42
43	Nevada General Rev Adjustment	(13,458,903)	(2,975,491)	11,494,411	(8,522,568)	43
44	Nevada Incremental Pipe Replacement	109,206	2,811,766	5,467,377	(1,992,438)	44
45	Nevada Solar Thermal	502,534	1,066,088	314,619	(1,845,644)	45
46	Gain on Gen Plant Trnsfr. NN to PP	304	408	408	408	46
47	Employee Stock Ownership Plan (ESOP)	(2,250,691)	(2,269,379)	(2,274,068)	(2,340,800)	47
48	Self-Insurance - Health & Dental	(1,461,434)	(2,020,223)	(1,861,726)	(1,522,190)	48
49	Amortization of Goodwill	0	(103,396)	(310,187)	(603,738)	49
50	Tax Reform Savings	(5,778,976)	4,836,566	2,161,048	1,827,702	50
51	NV UGCE	371,693	(251,945)	(1,847,092)	(1,175,155)	51
52	NV Spring Creek Expansion	(149,255)	13	0	0	52
53	Conservation	144,127	5,864	(8,554,017)	(1,464,708)	53
54	CARE Program	85,237	(783,025)	(2,940,186)	1,666,059	54
55	Arizona LIRA program	(943,426)	(317,321)	339,012	(653,167)	55
56	Research Expenditures	0	0	0	8	56
57	SNV Self-Insurance	1,062,504	1,015,623	1,000,000	0	57
58	AZ LNG Facility	(572,567)	(6,522,298)	0	0	58
59	Payroll Tax Deferral	(3,930,216)	7,860,432	0	0	59
60	CDMI	471,918	0	0	0	60
61	Accrued Incentive Pay	(9,345)	(2,795,734)	(2,366,625)	(2,628,705)	61
62	Transmission Integrity	436,632	(1,417,749)	837,026	610,222	62
63	IDRB Interest Recovery	1,661,301	2,782,004	1,947,268	(1,048)	63
64	Public Interest R&D	9,966	2,978	(22,240)	4,577	64
65	Arizona EEP	(2,307,450)	31,642,089	41,078,272	(33,741,753)	65
66	California Public Purpose ESAP	(2,449,458)	(1,800,160)	(368,027)	(740,166)	66
67	Total Schedule M's	(520,837,563)	(143,622,525)	(147,551,059)	(161,939,749)	67
68	Taxable Income (Loss)	\$ (319,109,524)	\$ 36,598,676	\$ 35,633,948	\$ 8,670,525	68
69	Adjustments: Deferred Intercompany	930,275	(8,791,885)	(16,834,286)	(13,924,719)	69
70	Charitable Contribution Carryover	1,205,055	(210,010)	1,251,549	707,526	70
71	Adjusted Taxable Income (Loss)	\$ (316,974,194)	\$ 27,596,781	\$ 20,051,211	\$ (4,546,668)	71

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
TAX DEPRECIATION
FOR THE YEARS 2018 THROUGH 2021**

Line No.	Description (a)	Depreciable Tax Basis 12/31/21 (b)	Accumulated Depreciation 12/31/21 (c)	Reference (d)	Depreciation Expense			Line No.
					2021 (e)	2020 (f)	2019 (g)	
<u>SNV</u>								
1	Intangible	\$ 952,519	\$ 920,258		\$ 0	\$ 0	\$ 0	1
2	Transmission	119,651,404	103,045,013		2,888,353	2,632,224	2,317,086	2
3	Distribution	1,616,347,648	829,064,237		63,649,769	57,449,851	50,767,516	3
4	Structures	48,798,342	21,287,662		1,072,378	1,074,588	513,856	4
5	Other General	44,964,027	27,817,197		3,031,827	3,260,319	3,322,111	5
6	Total	\$ 1,830,713,940	\$ 982,134,366		\$ 70,642,327	\$ 64,416,982	\$ 56,920,569	6
<u>Common</u>								
7	Intangible	\$ 214,083,837	\$ 133,306,511	[1]	\$ 27,371,084	\$ 9,526,752	\$ 6,900,883	7
8	Structures	51,561,681	9,577,598	[1]	837,788	673,480	576,274	8
9	Other General	41,961,873	22,876,749	[1]	7,131,823	5,984,080	3,295,487	9
10	Total Common	\$ 307,607,392	\$ 165,760,858		\$ 35,340,695	\$ 16,184,312	\$ 10,772,644	10
11	4-Factor			Company Records	28.10%	27.80%	28.34%	11
12	Allocation to SNV			Ln 10 * Ln 11	\$ 9,930,735	\$ 4,499,239	\$ 3,052,967	12
13	Total Tax Depreciation			Ln 6 + Ln 12	\$ 80,573,062	\$ 68,916,220	\$ 59,973,536	13
14	Total Book Depreciation			Sch M-2, Sh 2, Ln 13	\$ 61,967,832	\$ 56,709,692	\$ 53,030,135	14
15	Excess Tax Depreciation over Book Depreciation			Ln 13 - Ln 14	\$ 18,605,230	\$ 12,206,528	\$ 6,943,401	15
<u>Total</u>								
16	Other Systems Tax Depreciation			Company Records	\$ 188,342,844	\$ 171,508,006	\$ 174,315,261	16
17	Other Systems Book Depreciation			Company Records	\$ 162,005,069	\$ 152,723,670	\$ 138,346,275	17
18	Other Systems Excess Tax Depreciation over Book Depreciation				\$ 26,337,775	\$ 18,784,337	\$ 35,968,985	18
19	Total Excess Tax Depreciation and Amortization over Book Depreciation and Amortization			Ln 15 + Ln 18	\$ 44,943,005	\$ 30,990,865	\$ 42,912,386	19

[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 2018 THROUGH 2021**

Line No.	Description (a)	Depreciable Book Basis 12/31/21 (b)	Accumulated Depreciation 12/31/21 (c)	Reference (d)	Depreciation Expense			Line No.	
					2021 (e)	2020 (f)	2019 (g)		2018 (h)
	<u>SNV</u>								
1	Intangible	\$ 1,068,130	\$ 999,648	[1]	\$ 0	\$ 0	\$ 0	1	
2	Transmission	144,148,042	51,972,194	[1]	2,768,720	2,628,386	2,620,127	2	
3	Distribution	2,092,524,875	474,875,776	[1]	47,267,965	43,762,131	40,444,723	3	
4	Structures	42,299,138	10,562,601	[1]	988,067	984,338	939,035	4	
5	Other General	44,871,365	19,067,121	[1]	3,410,617	3,398,752	3,487,355	5	
6	Total	\$ 2,324,911,551	\$ 557,477,341		\$ 54,435,369	\$ 50,773,607	\$ 47,491,240	\$ 43,574,385	6
	<u>Common</u>								
7	Intangible	\$ 375,343,071	\$ 236,927,384	[1]	\$ 17,645,263	\$ 13,654,023	\$ 13,071,437	\$ 13,475,221	7
8	Structures	77,142,736	11,754,458	[1]	1,999,252	1,415,320	1,237,769	240,069	8
9	Other General	70,040,730	26,457,852	[1]	7,161,406	6,283,482	5,235,238	6,477,027	9
10	Total Common	\$ 522,526,537	\$ 275,139,694		\$ 26,805,920	\$ 21,352,824	\$ 19,544,444	\$ 20,192,317	10
11	4-Factor			[2]	28.10%	27.80%	28.34%	28.16%	11
12	Allocation to Southern Nevada			Ln 10 * Ln 11	\$ 7,532,464	\$ 5,936,085	\$ 5,538,895	\$ 5,686,156	12
13	Total Southern Nevada Book Depreciation and Amortization			Ln 12 + Ln 6	\$ 61,967,832	\$ 56,709,692	\$ 53,030,135	\$ 49,260,541	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
2021 FEDERAL INCOME TAX RETURN**

Line No.	Description	Southwest Gas Corporation (b)	Utility Financial Corporation (c)	Great Basin Gas Transmission Company (d)	Southwest Gas Holdings, Inc. (e)	Centuri Construction and Subsidiaries (f)	MountainWest and Subsidiaries (g)	Elimination Adjustments (h)	Consolidated Total (i)	Line No.
Company Records										
1	Income									
2	Gross Receipts or Sales	\$ 1,507,431,045	\$ 0	\$ 43,563,660	\$ 0	\$ 1,889,350,804	\$ 0	\$ 0	\$ 3,440,345,509	1
3	Less Cost of Goods Sold	942,339,372	0	7,138,993	(24,270,452)	1,320,427,551	0	0	2,245,635,464	2
4	Gross Profit	565,091,673	0	36,424,667	24,270,452	568,923,253	0	0	1,194,710,045	3
5	Dividends	0	0	0	0	696,018	0	0	696,018	4
6	Interest	5,165,729	0	0	0	10,415	0	0	5,176,144	5
7	Gross Rents	0	0	0	0	0	0	0	0	6
8	Gross Royalties	0	0	0	0	0	0	0	0	7
9	Capital Gain Net Income	0	0	0	0	2,408	0	(2,408)	0	8
10	Net Gain or (Loss) from Form 4797	(24,928,376)	0	(24,329)	0	15,292,651	0	2,408	(9,657,646)	9
11	Other Income	(1,256,511)	(3,456)	34,627	20,542	2,689,701	0	0	1,484,903	10
	Total Income	544,072,515	(3,456)	36,434,965	24,290,994	587,614,446	0	0	1,192,409,464	11
Expenses										
12	Compensation of Officers	\$ 10,397,665	\$ 0	\$ 0	\$ 0	\$ 12,877,680	\$ 0	\$ 0	\$ 23,275,345	12
13	Salaries and Wages	85,215,134	0	4,076,009	1,238,448	(6,962,637)	0	0	83,566,954	13
14	Repairs	66,028,915	0	3,752,265	0	0	0	0	69,781,180	14
15	Bad Debts	6,489,820	0	0	0	2,920,094	0	0	9,409,914	15
16	Rents	555,467	0	47,994	0	112,039,074	0	0	112,642,535	16
17	Taxes	79,597,855	0	1,493,283	1,212,149	11,000,137	0	0	93,303,424	17
18	Interest	100,527,953	0	31,010	639,631	15,117,315	0	0	116,315,909	18
19	Contributions	1,205,055	0	0	0	370,048	0	(1,575,103)	0	19
20	Depreciation	268,915,905	0	6,894,357	0	115,143,834	37,024,165	0	427,978,261	20
21	Less Depreciation Claimed Elsewhere	0	0	0	0	0	0	0	0	21
22	Net Depreciation	268,915,905	0	6,894,357	0	115,143,834	37,024,165	0	427,978,261	22
23	Depletion	0	0	0	0	0	0	0	0	23
24	Advertising	0	0	0	0	0	0	0	0	24
25	Pension, Profit-Sharing, Etc., Plans	84,694,159	0	0	(700,430)	27,297	0	0	84,021,026	25
26	Employee Benefit Programs	61,257,692	0	587,468	1,477,707	27,723,403	0	0	91,046,270	26
27	Domestic Production Activities	0	0	0	0	0	0	0	0	27
28	Other Deductions	98,296,419	0	3,981,021	43,200,804	277,043,929	4,686,890	(930,275)	426,278,788	28
29	Total Deductions	863,182,039	0	20,863,407	47,068,309	567,300,174	41,711,055	(2,505,378)	1,537,619,606	29
Taxable Income (Loss) Before NOL										
30	And Special Deductions	\$ (319,109,524)	\$ (3,456)	\$ 15,571,558	\$ (22,777,315)	\$ 20,314,272	\$ (41,711,055)	\$ 2,505,378	\$ (345,210,142)	30
31	Net Operating Loss Deduction	0	0	0	0	0	0	0	0	31
32	Special Deductions	0	0	0	0	0	0	0	0	32
33	Taxable Income (Loss)	319,109,524	(3,456)	15,571,558	(22,777,315)	20,314,272	(41,711,055)	2,505,378	(345,210,142)	33

**SOUTHWEST GAS CORPORATION
CONSOLIDATED INCOME STATEMENT
2021 FEDERAL INCOME TAX RETURN**

Line No.	Description (a)	Southwest Gas Corporation (b)	Utility Financial Corporation (c)	Great Basin Gas Transmission Company (d)	Southwest Gas Holdings, Inc. (e)	Centuri Construction and Subsidiaries (f)	MountainWest and Subsidiaries (g)	Elimination Adjustments (h)	Consolidated Total (i)	Line No.
1	Company Records Taxable Income (Loss) \$	(319,109,524) \$	(3,456) \$	15,571,558 \$	(22,777,315) \$	20,314,272 \$	(41,711,055) \$	2,505,378 \$	(345,210,142) \$	1
2	Regular Tax								0	2
3	Credit for Alternative Minimum Tax								0	3
4	General Business Credit								0	4
5	Total Tax Per 2021 Federal Consolidated Tax Return								0	5
Tax Based On Southwest Gas Corporation Separate Filing:										
6	Adjustments to Taxable Income:									6
7	Deferred Intercompany Income	\$ 930,275								7
8	Capital Loss Carryover	1,205,055								8
	Adjusted Taxable Income (Loss)	\$ (316,974,194)								
Tax Rate@.21%										
9	Total Regular Tax - Southwest Gas Corporation Separate Filing	\$ 0								9
10	Credit for Alternative Minimum Tax	0							0	10
11	General Business Credit	0							0	11
12	Total Tax Based On Southwest Gas Corporation Separate Filing	\$ 0							0	12
13	Total 2021 Tax Savings (Cost)	\$ 0							0	13

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
DEFERRED INCOME TAXES
FOR THE TWELVE MONTHS ENDED MAY 31, 2023**

Line No.	Month (a)	Account 282 Monthly Balance		Account 283 Monthly Balance		Line No.
		SNV	(b) [1] [2]	SNV	(c) [1] [2]	
	<u>Southern Nevada</u>					
1	June 2022	\$	(176,455,251)	\$	(2,241,103)	1
2	July 2022		(170,761,736)		(9,611,102)	2
3	August 2022		(167,915,111)		(11,007,308)	3
4	September 2022		(170,210,971)		(6,840,384)	4
5	October 2022		(169,697,614)		(7,616,252)	5
6	November 2022		(170,979,574)		(10,679,186)	6
7	December 2022		(159,666,070)		(30,072,244)	7
8	January 2023		(163,687,872)		(34,788,221)	8
9	February 2023		(165,692,631)		(36,864,542)	9
10	March 2023		(171,827,000)		(30,122,973)	10
11	April 2023		(172,978,901)		(30,172,660)	11
12	May 2023		(172,538,988)		(31,757,588)	12
13	Balance At 05/31/23 per G.L.	\$	(172,538,988)	\$	(31,757,588)	13
14	Add: DFIT Production Plant		0		0	14
15	Total at 5/31/23	\$	(172,538,988)	\$	(31,757,588)	15

Sch M-4, Sh 4, Ln 3(b)

[1] Source: Company Records

[2] Balance Includes Allocated Common

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
DEFERRED INCOME RELATED TO TAX LIABILITY FACTOR
FOR THE TWELVE MONTHS ENDED MAY 31, 2023**

Line No.	Month (a)	Reference (b)	253001473 (c)	254001472 (d)	Line No.
1	June 2022		\$ (8,991,184)	(1,033,589)	1
2	July 2022		(9,071,302)	(1,039,433)	2
3	August 2022		(9,078,151)	(1,080,238)	3
4	September 2022		(9,413,103)	(1,083,389)	4
5	October 2022		(9,442,815)	(1,092,914)	5
6	November 2022		(9,461,183)	(1,120,362)	6
7	December 2022		(9,696,270)	(1,134,214)	7
8	January 2023		(9,519,989)	(1,558,936)	8
9	February 2023		(9,475,106)	(1,571,267)	9
10	March 2023		(9,215,206)	(1,640,739)	10
11	April 2023		(9,330,236)	(1,706,788)	11
12	May 2023		(9,594,148)	(1,714,421)	12
13	Test Year Ending Balance		<u>\$ (9,594,148)</u>	<u>(1,714,421)</u>	13
14	Excess Deferred Tax	Company Records	\$ (575,209)	(133,814)	14
15	Deferred Income Tax	Ln 12 * 21%	(2,014,771)	(360,028)	15
16	Total Deferred Income Tax	Ln 14 + Ln 15	<u>\$ (2,589,980)</u>	<u>(493,842)</u>	16

Sch M-4, Sh 4, Ln 5(b)

Sch M-4, Sh 4, Ln 4(b)

[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, 2023**

Line No.	Month (a)	EADIT Portion of 254002109 (b)	Line No.
		[1]	
1	June 2022	\$ (89,703,951)	1
2	July 2022	(89,575,897)	2
3	August 2022	(89,451,303)	3
4	September 2022	(89,321,519)	4
5	October 2022	(89,186,543)	5
6	November 2022	(89,027,340)	6
7	December 2022	(88,788,536)	7
8	January 2023	(88,515,123)	8
9	February 2023	(88,265,937)	9
10	March 2023	(88,070,394)	10
11	April 2023	(87,911,192)	11
12	May 2023	(87,771,024)	12
13	Test Year Ending Balance	\$ (87,771,024)	13

Sch M-4, Sh 4, Ln 6(b)

[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 5/31/2023 (b) Sch M-4, Sh 1-2	Test Year Adjustments (c)	Adjusted Balance at 5/31/2023 (d) (b) + (c)	Certification Adjustments (e) Company Records	Certification Balance at 11/30/2023 (f) (d) + (e)	ECIC Adjustments (g)	Final Adjustments (h) [3]	Requested Deferred Taxes (i) (f) + (g) + (h)	Line No.
1	Deferred Taxes									
	SNV Total 282	\$ (172,538,988)	\$ 359,924	\$ (172,179,064)	\$ (660,174)	\$ (172,839,238)	\$ 0	\$ 0	\$ (172,839,238)	1
2	Deferred Taxes on Customer Advance Gross-up	(2,589,980)	0	(2,589,980)	0	(2,589,980)	0	0	(2,589,980)	2
3	Deferred Taxes on CIAC Gross-up	(493,842)	0	(493,842)	0	(493,842)	0	0	(493,842)	3
4	EADIT	(87,771,024)	0	(87,771,024)	0	(87,771,024)	0	0	(87,771,024)	4
5	Total Deferred Taxes	\$ (263,393,834)	\$ 359,924	\$ (263,033,910)	\$ (660,174)	\$ (263,694,084)	\$ 0	\$ 0	\$ (263,694,084)	5

[1] Deferred Taxes from Sch H-6, Sh 1, Sch H-20, Sh 1, Sch H-22, Sh 1, and Sch H-23, 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, 2023**

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	246,943	\$ 246,943	1
2	So. Nevada - Accrued Capitalized		9,057,654	0	9,057,654	9,057,654	88,727	9,146,381	2
3	Recorded Expense	Company Records	(199,585)	0	(199,585)	(199,585)	(1,955)	(201,540)	3
4			\$ 8,858,068	0	\$ 8,858,068	\$ 8,858,068	\$ 333,715	\$ 9,191,783	4
Sch H-17, Sh 1, Ln 13(g)									
Franchise & Business Taxes									
5	Common		\$ 0	0	\$ 0	0	0	\$ 0	5
6	SNV		451,915	0	451,915	451,915	0	451,915	6
7	Recorded Expense	Company Records	\$ 451,915	0	\$ 451,915	\$ 451,915	0	\$ 451,915	7
Mill Assessments									
8	SNV		\$ 2,102,957	0	\$ 2,102,957	2,102,957	0	\$ 2,102,957	8
9	Recorded Expense	Company Records	\$ 2,102,957	0	\$ 2,102,957	\$ 2,102,957	0	\$ 2,102,957	9
Nevada Commerce Tax									
10	SNV		\$ 979,432	0	\$ 979,432	979,432	0	\$ 979,432	10
11	Recorded Expense	Company Records	\$ 979,432	0	\$ 979,432	\$ 979,432	0	\$ 979,432	11
Miscellaneous Taxes									
12	Common		1,309,005	369,054	\$ 0	369,054	0	\$ 369,054	12
13	SNV		(504,567)	0	(504,567)	(504,567)	0	(504,567)	13
14	Recorded Expense	Company Records	\$ (504,567)	369,054	\$ (504,567)	(135,513)	0	(135,513)	14
15	Totals	Ln 4 + Ln 7 + Ln 9 + Ln 11 + Ln 14	\$ 11,887,805	\$ 369,054	\$ 11,887,805	\$ 12,256,859	\$ 333,715	\$ 12,590,573	15

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

[2] Use Ratio (a)

4-Factor:

No Nevada	5.34%
So. Nevada	28.19% (a)
Total Nevada	33.53%

[3] Sch H-17, Sh 1

M-5 Taxes Other Income

**SOUTHWEST GAS CORPORATION
TAXES OTHER THAN INCOME TAXES
BY TYPE OF TAX
FOR THE TWELVE MONTHS ENDED MAY 31, 2023**

Line No.	Description (a)	2022												Line No.
		June (b)	July (c)	August (d)	September (e)	October (f)	November (g)	Subtotal (h)						
Company Records														
Property Taxes														
1	Great Basin	\$ 130,352	130,352	132,009	128,938	128,938	153,377	\$ 803,966	1					
2	Arizona - Accrued	4,998,769	5,014,708	5,018,193	5,108,967	5,064,151	5,044,984	30,249,772	2					
3	Capitalized	(381,050)	(396,836)	(400,251)	(491,163)	(423,832)	(426,872)	(2,520,004)	3					
4	California	543,359	628,250	628,250	628,250	628,250	650,111	3,706,468	4					
5	Common	0	0	0	0	0	0	0	5					
6	No. Nevada - Accrued	174,755	174,564	188,501	180,524	180,609	180,524	1,079,478	6					
7	Capitalized	(7,126)	(8,092)	(8,399)	(10,028)	(15,952)	(22,572)	(72,169)	7					
8	So. Nevada - Accrued	724,588	724,585	869,537	748,761	748,760	748,765	4,564,997	8					
9	Capitalized	(12,148)	(14,614)	(14,333)	(13,745)	(16,073)	(47,444)	(118,358)	9					
10	Total Nevada	\$ 1,010,421	\$ 1,006,794	\$ 1,167,315	\$ 1,034,450	\$ 1,026,282	\$ 1,012,651	\$ 6,257,914	10					
11	Total Property Tax	\$ 6,171,500	\$ 6,252,915	\$ 6,413,506	\$ 6,280,503	\$ 6,294,850	\$ 6,280,874	\$ 37,694,149	11					
Franchise & Business Taxes														
12	Great Basin	\$ 5,969	7,993	9,981	5,713	6,729	6,796	\$ 43,182	12					
13	Arizona	0	0	0	0	0	0	0	13					
14	California	164,058	128,336	103,672	117,091	136,449	244,716	894,322	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	33,591	38,011	38,011	38,011	38,111	38,011	223,748	17					
18	Total Nevada	\$ 39,560	\$ 46,005	\$ 47,993	\$ 43,724	\$ 44,840	\$ 44,808	\$ 266,929	18					
19	Total Franchise Tax	\$ 203,618	\$ 174,341	\$ 151,665	\$ 160,815	\$ 181,289	\$ 289,524	\$ 1,161,252	19					
Mill Assessments														
20	California	\$ 41,585	34,090	27,009	28,582	32,610	67,509	\$ 231,384	20					
21	Northern Nevada	36,128	36,446	36,446	36,446	36,446	36,446	218,360	21					
22	Southern Nevada	143,140	144,286	144,286	144,286	144,286	144,286	864,569	22					
23	Total Nevada	\$ 179,268	\$ 180,732	\$ 180,732	\$ 180,732	\$ 180,732	\$ 180,732	\$ 1,082,928	23					
24	Total Mill Assessment	\$ 220,852	\$ 214,822	\$ 207,741	\$ 209,314	\$ 213,343	\$ 248,241	\$ 1,314,313	24					
Nevada Commerce Tax														
25	Northern Nevada	\$ 14,465	644	(22,862)	5,519	6,741	11,386	\$ 15,894	25					
26	Southern Nevada	55,492	34,792	47,058	37,244	40,202	53,170	267,956	26					
27	Total Nevada	\$ 69,957	\$ 35,436	\$ 24,196	\$ 42,763	\$ 46,943	\$ 64,556	\$ 283,850	27					
28	Total Nevada Commerce Tax	\$ 69,957	\$ 35,436	\$ 24,196	\$ 42,763	\$ 46,943	\$ 64,556	\$ 283,850	28					
Miscellaneous Taxes														
25	Arizona	\$ 313	28,723	94,843	237	263	339	\$ 124,717	25					
26	California	0	4,606	17,728	0	1,084	0	23,419	26					
27	Common	77,000	269,731	70,000	68,000	84,000	84,000	652,731	27					
28	Northern Nevada	2,000	(19,423)	56,338	2,000	(30,674)	2,000	12,240	28					
29	Southern Nevada	(44,000)	(198,871)	170,274	(40,000)	(17,000)	(15,000)	(306,351)	29					
30	Total Nevada	\$ (42,000)	\$ (218,294)	\$ 226,612	\$ (38,000)	\$ (207,429)	\$ (15,000)	\$ (294,110)	30					
31	Total Miscellaneous Tax	\$ 35,313	\$ 84,767	\$ 409,184	\$ 30,237	\$ (122,081)	\$ 69,339	\$ 506,757	31					
32	Total Utility Other Taxes	\$ 6,701,239	\$ 6,762,280	\$ 7,206,291	\$ 6,723,633	\$ 6,614,943	\$ 6,952,535	\$ 40,960,321	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, 2023**

Line No.	Description (a)	2022					2023					12 Months Total (i)	Line No.
		December (b)	January (c)	February (d)	March (e)	April (f)	May (g)	Subtotal (h)					
Company Records													
Property Taxes													
1	Great Basin	\$ 134,226	\$ 134,226	\$ 134,226	\$ 134,226	\$ 134,226	\$ 134,226	\$ 134,226	\$ 805,355	\$ 1,609,320	1		
2	Arizona - Accrued	5,091,018	4,942,109	4,994,252	4,999,086	5,022,253	4,996,480	30,045,198	60,294,971	2			
3	Capitalized	(453,878)	(324,148)	(125,085)	(128,460)	(130,438)	(125,733)	(1,287,742)	(3,807,747)	3			
4	California	632,322	628,250	628,250	628,250	628,250	628,250	3,773,570	7,480,037	4			
5	Common	0	0	0	0	0	0	0	0	5			
6	No. Nevada - Accrued	180,687	180,524	180,524	180,544	180,587	180,578	1,083,445	2,162,923	6			
7	Capitalized	(16,345)	(18,091)	(20,030)	(21,053)	(21,213)	(22,420)	(119,152)	(191,321)	7			
8	So. Nevada - Accrued	748,760	748,760	748,779	748,763	748,809	748,787	4,492,657	9,057,654	8			
9	Capitalized	(15,186)	(13,012)	(11,616)	(12,422)	(14,728)	(14,263)	(81,228)	(199,585)	9			
10	Total Nevada	\$ 1,032,141	\$ 1,032,407	\$ 1,031,884	\$ 1,030,058	\$ 1,027,681	\$ 1,026,907	\$ 6,181,077	\$ 12,438,990	10			
11	Total Property Tax	\$ 6,301,602	\$ 6,278,617	\$ 6,529,301	\$ 6,528,934	\$ 6,547,745	\$ 6,525,903	\$ 38,712,102	\$ 76,406,252	11			
Franchise & Business Taxes													
12	Great Basin	\$ 9,235	\$ 9,719	\$ 9,481	\$ 9,483	\$ 4,500	\$ 5,510	\$ 47,929	\$ 91,111	12			
13	Arizona	5,874	0	0	0	0	0	5,874	5,874	13			
14	California	455,541	615,920	571,299	590,876	402,661	227,911	2,864,208	3,758,530	14			
15	Common	0	0	0	0	0	0	0	0	15			
16	Northern Nevada	0	0	0	0	0	0	0	0	16			
17	Southern Nevada	38,011	38,011	38,011	38,011	38,111	38,011	228,168	451,915	17			
18	Total Nevada	\$ 47,246	\$ 47,731	\$ 47,493	\$ 47,494	\$ 42,611	\$ 43,522	\$ 276,097	\$ 543,026	18			
19	Total Franchise Tax	\$ 508,661	\$ 663,651	\$ 618,792	\$ 638,370	\$ 445,272	\$ 271,433	\$ 3,146,179	\$ 4,307,431	19			
Mill Assessments													
20	California	\$ 122,421	\$ 71,653	\$ 71,264	\$ 77,189	\$ 51,975	\$ 29,220	\$ 423,721	\$ 655,105	20			
21	Northern Nevada	(539,028)	31,659	31,659	31,659	31,659	31,659	(380,732)	(162,372)	21			
22	Southern Nevada	596,086	128,460	128,460	128,460	128,460	128,460	1,238,388	2,102,957	22			
23	Total Nevada	\$ 57,058	\$ 160,120	\$ 160,120	\$ 160,120	\$ 160,120	\$ 160,120	\$ 857,656	\$ 1,940,584	23			
24	Total Mill Assessment	\$ 179,478	\$ 231,772	\$ 231,383	\$ 237,309	\$ 212,095	\$ 189,339	\$ 1,281,377	\$ 2,595,690	24			
Nevada Commerce Tax													
25	Northern Nevada	\$ 27,300	\$ 45,054	\$ 37,103	\$ 35,018	\$ 27,648	\$ 17,687	\$ 189,810	\$ 205,704	25			
26	Southern Nevada	102,648	174,399	158,102	125,456	89,426	61,443	711,475	979,432	26			
27	Total Nevada	\$ 129,948	\$ 219,453	\$ 195,205	\$ 160,474	\$ 117,075	\$ 79,130	\$ 901,286	\$ 1,185,136	27			
28	Total Nevada Commerce Tax	\$ 129,948	\$ 219,453	\$ 195,205	\$ 160,474	\$ 117,075	\$ 79,130	\$ 901,286	\$ 1,185,136	28			
Miscellaneous Taxes													
25	Arizona	\$ 1,044	\$ 1,923	\$ 2,134	\$ 794	\$ 4,360	\$ 63	\$ 10,318	\$ 135,035	25			
26	California	46	953	1,261	0	1,755	0	4,015	27,435	26			
27	Common	123,136	106,000	104,124	106,000	127,014	90,000	656,273	1,309,005	27			
28	Northern Nevada	(16,616)	(13,063)	5,338	(1,900)	18,051	2,400	(5,791)	6,449	28			
29	Southern Nevada	(39,994)	(71,081)	(19,512)	(16,500)	(18,129)	(30,600)	(198,216)	(504,567)	29			
30	Total Nevada	\$ (56,610)	\$ (84,144)	\$ (14,175)	\$ (18,400)	\$ (79)	\$ (33,600)	\$ (204,007)	\$ (498,118)	30			
31	Total Miscellaneous Tax	\$ 67,616	\$ 24,732	\$ 93,344	\$ 88,394	\$ 133,050	\$ 59,463	\$ 466,599	\$ 973,357	31			
32	Total Utility Other Taxes	\$ 7,187,306	\$ 7,418,225	\$ 7,668,026	\$ 7,653,482	\$ 7,455,236	\$ 7,125,268	\$ 44,507,544	\$ 85,467,865	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, 2023**

Line No.	Description (a)	Total System (b)	Arizona (c)		California (e)		S. Lake Tahoe (f)		Nevada (g)		Northern (h)	Great Basin (i)	Line No.
			Southern (d)	Northern (e)	Southern (f)	Northern (g)	Southern (h)	Northern (i)					
1	Operating Revenues	[1] \$ 2,265,659,620	\$ 1,066,171,396	\$ 59,524,125	\$ 42,886,789	\$ 706,334,054	\$ 167,739,920	\$ 43,660,571					1
2	Gas Cost	1,064,044,021	418,268,298	32,925,178	24,288,280	395,964,020	118,508,123	(6,480,182)					2
3	Margin	\$ 1,201,615,599	\$ 647,903,098	\$ 26,598,947	\$ 18,598,509	\$ 310,370,034	\$ 49,231,797	\$ 50,140,753					3
	<u>Operating Expenses:</u>												
4	Other Gas Supply	\$ 2,599,108	\$ 1,459,743	\$ 197,548	\$ 38,624	\$ 730,767	\$ 136,872	\$ 0					4
5	Storage	5,340,497	2,039,075	0	0	0	0	3,301,422					5
6	Transmission	20,089,537	0	0	0	3,868,037	0	16,221,501					6
7	Distribution	216,180,871	124,587,420	16,417,814	2,732,646	55,191,630	13,395,044	0					7
8	Customer Accounts	75,455,313	39,242,019	7,044,378	943,968	23,436,619	4,012,663	18,966					8
9	Customer Service & Information	893,467	391,126	51,262	10,222	341,759	91,642	0					9
10	Sales	20,195	1,939	0	3,436	0	12,601	0					10
11	Total Operating Expenses	\$ 320,578,989	\$ 167,721,322	\$ 23,711,002	\$ 3,728,896	\$ 83,568,811	\$ 17,648,821	\$ 19,541,889					11
	<u>Other Expenses:</u>												
12	Administrative and General	\$ 176,892,131	\$ 95,873,913	\$ 13,070,179	\$ 2,726,826	\$ 45,844,942	\$ 8,857,388	\$ 8,812,984					12
13	Depreciation and Amortization	282,050,656	148,166,399	27,780,148	8,345,618	72,870,576	11,662,813	6,919,954					13
14	Taxes Other Than Income	85,467,865	57,355,157	7,866,930	2,899,238	12,256,859	2,091,240	1,700,431					14
15	Total Other Expenses	\$ 544,410,653	\$ 301,395,469	\$ 48,717,257	\$ 13,971,682	\$ 130,972,376	\$ 22,611,441	\$ 17,433,369					15
16	Total Operating Expenses	\$ 864,989,641	\$ 469,116,791	\$ 72,428,259	\$ 17,700,578	\$ 214,541,187	\$ 40,260,262	\$ 36,975,258					16
17	Rate Base	\$ 5,462,789,190	\$ 2,817,157,813	\$ 375,761,861	\$ 101,004,984	\$ 1,730,669,645	\$ 225,930,827	\$ 122,979,040					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, 2023

Line No.	Description (a)	Total System (b)	California		S. Lake Tahoe (f)	Nevada		Great Basin (i)	Line No.
			Southern (d)	Northern (e)		Southern (g)	Northern (h)		
1	Operating Revenues	[1] \$ 2,265,659,620	\$ 1,066,171,396	\$ 59,524,125	\$ 42,886,789	\$ 706,334,054	\$ 167,739,920	\$ 43,660,571	1
	<u>Operations and Maintenance</u>								
2	Direct Division	[2] \$ 232,774,906	\$ 120,656,355	\$ 2,592,275	\$ 4,105,621	\$ 57,818,327	\$ 13,157,242	\$ 17,987,065	2
3	Assigned	[3] 87,804,083	47,064,966	1,136,621	552,627	25,750,485	4,491,579	1,554,824	3
4	System Allocable	[4] 0	0	0	0	0	0	0	4
5	Total Operations and Maintenance	\$ 320,578,989	\$ 167,721,322	\$ 3,728,896	\$ 4,658,248	\$ 83,568,811	\$ 17,648,821	\$ 19,541,889	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, 2023

Line No.	Description (a)	Total System (b)		Arizona (c)		California (e)		S. Lake Tahoe (f)		Nevada (g)		Northern (h)		Great Basin (i)	Line No.
				Southern (d)	Northern	Southern	Northern	Southern	Northern	Southern	Northern	Southern	Northern		
	<u>Gas Plant in Service</u>														
1	Direct	\$ 9,187,057,319	\$ 4,993,046,331	\$ 657,118,414	\$ 193,263,668	\$ 123,272,263	\$ 368,422,298	\$ 2,555,292,430	\$ 296,641,914						1
2	System Allocable	484,911,911	269,320,942	38,721,270	7,472,207	6,805,589	25,878,424	136,713,479	0						2
3	Total Gas Plant in Service	\$ 9,671,969,230	\$ 5,262,367,274	\$ 695,839,683	\$ 200,735,875	\$ 130,077,852	\$ 394,300,723	\$ 2,692,005,909	\$ 296,641,914						3
	<u>Accumulated Depreciation and Amortization</u>														
4	Direct	\$ 2,879,464,631	\$ 1,645,617,223	\$ 253,595,563	\$ 70,446,928	\$ 24,842,931	\$ 131,956,358	\$ 617,594,571	\$ 135,411,058						4
5	System Allocable	293,606,175	163,069,395	23,445,091	4,524,298	4,120,672	15,668,960	82,777,760	0						5
6	Total Accumulated Depreciation & Amortization	\$ 3,173,070,806	\$ 1,808,686,617	\$ 277,040,654	\$ 74,971,226	\$ 28,963,603	\$ 147,625,318	\$ 700,372,330	\$ 135,411,058						6
7	Net Gas Plant in Service	\$ 6,498,898,424	\$ 3,453,680,656	\$ 418,799,029	\$ 125,764,649	\$ 101,114,249	\$ 246,675,405	\$ 1,991,633,579	\$ 161,230,857						7
	<u>Working Capital</u>														
8	Materials and Supplies	\$ 68,175,057	\$ 30,847,268	\$ 2,129,478	\$ 623,704	\$ 461,147	\$ 15,501,561	\$ 18,167,467	\$ 444,432						8
9	Deferred Gas Lamps	1,360,304	0	0	0	0	0	1,360,304	0						9
10	Prepayments	23,731,596	14,121,283	1,076,288	210,555	167,547	1,305,636	6,850,287	0						10
11	Cash Working Capital	38,795,452	(18,153,797)	14,683,146	2,035,564	2,046,995	3,898,180	34,285,364	0						11
12	LNG Inventory	0	0	0	0	0	0	0	0						12
13	Total Working Capital	\$ 132,062,409	\$ 26,814,754	\$ 17,888,912	\$ 2,869,823	\$ 2,675,689	\$ 20,705,377	\$ 60,663,422	\$ 444,432						13
	<u>Other Deductions</u>														
14	Customer Advances	\$ 123,915,460	\$ 59,445,400	\$ 1,131,570	\$ 200,963	\$ 16,826	\$ 5,275,988	\$ 57,844,713	\$ 0						14
15	Customer Deposits	33,750,043	33,750,043	0	0	0	0	0	0						15
16	Deferred Taxes	1,010,506,139	570,142,154	59,794,509	27,428,525	14,488,092	36,173,967	263,782,643	38,696,249						16
17	Total Deductions	\$ 1,168,171,642	\$ 663,337,597	\$ 60,926,080	\$ 27,629,488	\$ 14,504,917	\$ 41,449,955	\$ 321,627,356	\$ 38,696,249						17
18	Total Rate Base	\$ 5,462,789,190	\$ 2,817,157,813	\$ 375,761,861	\$ 101,004,984	\$ 89,285,020	\$ 225,930,827	\$ 1,730,669,645	\$ 122,979,040						18

N Summary

2023 Statements ABCDEN

SOUTHWEST GAS CORPORATION
TOTAL SYSTEM
DEPRECIATION, AMORTIZATION AND TAXES OTHER THAN INCOME TAXES
FOR THE TWELVE MONTHS ENDED MAY 31, 2023

Line No.	Description (a)	Total System (b)	System Allocable (c)	Arizona (d)		California (f)		S. Lake Tahoe (g)		Nevada (h)		Northern (i)	Great Basin (j)	Line No.
				Southern (e)	Northern	Southern	Northern	Southern	Northern					
Depreciation and Amortization														
Account 403														
1	Direct	\$ 220,412,810	\$ 0	\$ 122,621,362	\$ 17,057,918	\$ 4,423,824	\$ 2,899,919	\$ 58,707,804	\$ 7,782,028	\$ 6,919,954			1	
2	System Allocable	7,500,165	7,500,165	4,165,605	598,904	115,573	105,262	2,114,557	400,263	0			2	
3	Total Account 403	\$ 227,912,975	\$ 7,500,165	\$ 126,786,968	\$ 17,656,823	\$ 4,539,397	\$ 3,005,181	\$ 60,822,361	\$ 8,182,292	\$ 6,919,954			3	
Account 404														
4	Direct	\$ 182,734	\$ 0	\$ 102,437	\$ 0	\$ 0	\$ 2,715	\$ 76,733	\$ 850	\$ 0			4	
5	System Allocable	21,057,116	21,057,116	11,695,160	1,681,456	324,478	295,530	5,936,731	1,123,761	0			5	
6	Total Account 404	\$ 21,239,851	\$ 21,057,116	\$ 11,797,597	\$ 1,681,456	\$ 324,478	\$ 298,245	\$ 6,013,464	\$ 1,124,611	\$ 0			6	
7	Account 406	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0			7	
8	Account 407	\$ 32,897,830	\$ 0	\$ 9,581,834	\$ 8,441,868	\$ 3,481,743	\$ 3,001,723	\$ 6,034,751	\$ 2,355,910	\$ 0			8	
9	Total Depreciation and Amortization	\$ 282,050,656	\$ 28,557,282	\$ 148,166,399	\$ 27,780,148	\$ 8,345,618	\$ 6,305,149	\$ 72,870,576	\$ 11,662,813	\$ 6,919,954			9	
Taxes Other Than Income Taxes - Account 408														
10	Direct	\$ 84,158,860	\$ 0	\$ 56,628,134	\$ 7,762,403	\$ 2,879,067	\$ 1,279,637	\$ 11,887,805	\$ 2,021,382	\$ 1,700,431			10	
11	System Allocable	1,309,005	1,309,005	727,023	104,527	20,171	18,371	369,054	69,858	0			11	
12	Total Other Taxes	\$ 85,467,865	\$ 1,309,005	\$ 57,355,157	\$ 7,866,930	\$ 2,899,238	\$ 1,298,008	\$ 12,256,859	\$ 2,091,240	\$ 1,700,431			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, 2023**

Line No.	Description (a)	Total System (b)	Arizona (c)		California (e)		S. Lake Tahoe (f)		Nevada (g)		Northern (h)	Great Basin (i)	Common (j)	Line No.
			Southern (d)	Northern (e)	Southern (f)	Northern (g)	Southern (h)	Northern (i)						
1	Account 403	\$ 227,912,975	\$ 122,621,362	\$ 17,057,918	\$ 4,423,824	\$ 2,899,919	\$ 58,707,804	\$ 7,782,028	\$ 6,919,954	\$ 7,500,165			1	
2	Account 404	21,239,851	102,437	0	0	2,715	76,733	850	0	21,057,116			2	
3	Account 406	0	0	0	0	0	0	0	0	0			3	
4	Account 407	32,897,830	9,581,834	8,441,868	3,481,743	3,001,723	6,034,751	2,355,910	0	0			4	
5	Account 408	85,467,865	56,628,134	7,762,403	2,879,067	1,279,637	11,887,805	2,021,382	1,700,431	1,309,005			5	
	Purchased Gas Cost													
6	Account 803.810	\$ 1,006,999,310	\$ 398,088,675	\$ 95,801,320	\$ 28,124,758	\$ 20,686,579	\$ 381,897,178	\$ 88,880,982	\$ (6,480,182)	\$ 0			6	
7	Account 858	86,490,958	20,179,623	14,215,232	4,800,420	3,601,701	14,066,842	29,627,140	0	0			7	
8	Account 728	0	0	0	0	0	0	0	0	0			8	
9	Total Gas Cost	\$ 1,093,490,268	\$ 418,268,298	\$ 110,016,552	\$ 32,925,178	\$ 24,288,280	\$ 395,964,020	\$ 118,508,123	\$ (6,480,182)	\$ 0			9	
	Operating Expenses													
10	Other Gas Costs	\$ 2,599,108	\$ 1,459,743	\$ 197,548	\$ 38,624	\$ 35,555	\$ 730,767	\$ 136,872	\$ 0	\$ 0			10	
11	Storage	5,340,497	2,039,075	0	0	0	0	0	3,301,422	0			11	
12	Transmission	\$ 106,580,495	\$ 20,179,623	\$ 14,215,232	\$ 4,800,420	\$ 3,601,701	\$ 17,934,879	\$ 29,627,140	\$ 16,221,501	\$ (0)			12	
13	Less: Account 858	(86,490,958)	(20,179,623)	(14,215,232)	(4,800,420)	(3,601,701)	(14,066,842)	(29,627,140)	0	0			13	
14	Net Transmission	\$ 20,089,537	\$ 0	\$ 0	\$ 0	\$ 0	\$ 3,868,037	\$ 0	\$ 16,221,501	\$ (0)			14	
15	Distribution	\$ 216,180,872	\$ 124,587,420	\$ 16,417,814	\$ 2,732,646	\$ 3,856,317	\$ 55,191,630	\$ 13,395,044	\$ 0	\$ 0			15	
16	Customer Accounts (Direct)	\$ 75,455,313	\$ 39,242,019	\$ 7,044,378	\$ 943,968	\$ 756,701	\$ 23,436,619	\$ 4,012,663	\$ 18,966	\$ 0			16	
17	Customer Accounts (Common)	(0)	0	0	0	0	0	0	0	(0)			17	
18	Customer Accounts (Total)	\$ 75,455,313	\$ 39,242,019	\$ 7,044,378	\$ 943,968	\$ 756,701	\$ 23,436,619	\$ 4,012,663	\$ 18,966	\$ (0)			18	
19	Customer Service & Information	\$ 893,467	\$ 391,126	\$ 51,262	\$ 10,222	\$ 7,456	\$ 341,759	\$ 91,642	\$ 0	\$ 0			19	
20	Sales	20,195	1,939	0	3,436	2,219	0	12,601	0	0			20	
21	Total Operating Expense	\$ 320,578,989	\$ 167,721,322	\$ 23,711,002	\$ 3,728,896	\$ 4,658,248	\$ 83,568,811	\$ 17,648,821	\$ 19,541,889	\$ 0			21	
	Administrative and General													
22	Account 920	\$ 95,013,120	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 3,995,272	\$ 91,017,849			22	
23	Account 921	19,500,469	0	0	0	0	0	0	796,648	18,703,821			23	
24	Account 922	(17,761,509)	0	0	0	0	0	0	(726,132)	(17,035,377)			24	
25	Account 923	32,452,375	284,389	12,963	37,216	27,398	111,734	101,054	1,591,972	30,285,659			25	
26	Account 924	1,145,344	0	0	0	0	0	0	148,666	996,678			26	
27	Account 925	28,624,863	6,758,930	1,016,360	13,582	(291,032)	1,717,147	42,189	859,360	18,508,328			27	
28	Account 926	(8,056,641)	2,524	0	1,090	794	143	3,927	(318,929)	(7,746,190)			28	
29	Account 928	570,915	123,808	115,332	22,572	17,952	558,612	(369,560)	102,199	0			29	
30	Account 930.1	2,143,729	354,542	108,018	77,991	11,572	99,363	65,011	0	1,427,232			30	
31	Account 930.2	10,418,077	933,656	225,387	54,313	38,643	550,267	82,102	385,921	8,147,788			31	
32	Account 931	2,812,467	25,094	0	0	0	33,776	0	1,804,750	940,889			32	
33	Account 935	10,028,920	2,615,846	854,253	69,476	35,474	1,697,349	868,644	173,258	3,714,618			33	
34	Total Administrative & General	\$ 176,892,131	\$ 11,098,790	\$ 2,332,303	\$ 276,240	\$ (151,240)	\$ 4,768,391	\$ 793,368	\$ 8,812,984	\$ 148,961,296			34	
35	Total Operations & Maintenance	\$ 1,958,479,910	\$ 786,022,177	\$ 169,322,047	\$ 47,714,948	\$ 35,979,281	\$ 561,008,315	\$ 149,110,483	\$ 30,495,076	\$ 178,827,582			35	

[1] Source: Company Records

SOUTHWEST GAS CORPORATION
TOTAL SYSTEM
SUMMARY OF REVENUES, EXPENSES AND RATE BASE
FOR THE TWELVE MONTHS ENDED MAY 31, 2023

Line No.	Description	Total System (b)		California (e)		S. Lake Tahoe (f)		Nevada (g)		Northern (h)	Great Basin (i)	Line No.
		Arizona (c)	Southern (d)	Northern (e)	Southern (d)	Southern (g)	Northern (h)					
1	Gas Plant											
2	Direct	\$ 9,187,057,319	\$ 657,118,414	\$ 193,263,668	\$ 123,272,263	\$ 2,555,292,430	\$ 368,422,298	\$ 296,641,914				1
3	System Allocable	\$ 484,911,911	\$ 38,721,270	\$ 7,472,207	\$ 6,805,589	\$ 136,713,479	\$ 25,878,424	\$ 0				2
4	Gas Plant In-Service	\$ 9,671,969,230	\$ 695,839,683	\$ 200,735,875	\$ 130,077,852	\$ 2,692,005,909	\$ 394,300,723	\$ 296,641,914				3
5	Acquisition Adjustment	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0				4
6	Total Plant In-Service	\$ 9,671,969,230	\$ 695,839,683	\$ 200,735,875	\$ 130,077,852	\$ 2,692,005,909	\$ 394,300,723	\$ 296,641,914				5
6	Accumulated Depreciation & Amortization											
7	Direct	\$ 2,889,487,011	\$ 255,488,046	\$ 70,525,598	\$ 24,720,538	\$ 620,350,365	\$ 132,150,781	\$ 133,294,372				6
8	Less: RWIP	\$ 17,160,145	\$ 1,906,025	\$ 110,084	\$ 72,296	\$ 4,012,993	\$ 290,498	\$ 4,245				7
9	System Allocable	\$ 27,016,552	\$ 2,157,330	\$ 416,309	\$ 379,169	\$ 7,616,903	\$ 1,441,800	\$ 0				8
10	Less: RWIP	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0				9
11	Total Depreciation	\$ 2,899,343,418	\$ 255,719,351	\$ 70,831,823	\$ 25,027,411	\$ 623,954,275	\$ 133,302,082	\$ 133,290,127				10
11	Amortization											
12	Direct	\$ 7,137,765	\$ 33,542	\$ 31,415	\$ 194,689	\$ 1,257,198	\$ 96,076	\$ 2,120,931				11
13	System Allocable	\$ 266,589,623	\$ 21,287,761	\$ 4,107,989	\$ 3,741,503	\$ 75,160,857	\$ 14,227,160	\$ 0				12
14	Total Amortization	\$ 273,727,388	\$ 21,321,303	\$ 4,139,404	\$ 3,936,192	\$ 76,418,055	\$ 14,323,236	\$ 2,120,931				13
15	Total Depreciation & Amortization	\$ 3,173,070,806	\$ 277,040,654	\$ 74,971,226	\$ 28,963,603	\$ 700,372,330	\$ 147,625,318	\$ 135,411,058				14
15	Net Plant In-Service	\$ 6,498,898,424	\$ 418,799,029	\$ 125,764,649	\$ 101,114,249	\$ 1,991,633,579	\$ 246,675,405	\$ 161,230,857				15
16	Working Capital											
17	Materials and Supplies	\$ 68,175,057	\$ 2,129,478	\$ 623,704	\$ 461,147	\$ 18,167,467	\$ 15,501,561	\$ 444,432				16
18	Deferred Gas Lamps	\$ 1,360,304	\$ 0	\$ 0	\$ 0	\$ 1,360,304	\$ 0	\$ 0				17
19	Prepayments	\$ 23,731,596	\$ 1,076,288	\$ 210,555	\$ 167,547	\$ 6,850,287	\$ 1,305,636	\$ 0				18
20	Working Capital	\$ 38,795,452	\$ 14,683,146	\$ 2,035,564	\$ 2,046,995	\$ 34,285,364	\$ 3,898,180	\$ 0				19
21	LNG Inventory	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0				20
22	Total Working Capital	\$ 132,062,409	\$ 17,888,912	\$ 2,869,823	\$ 2,675,689	\$ 60,663,422	\$ 20,705,377	\$ 444,432				21
22	Less:											
23	Customer Advances	\$ 123,915,460	\$ 1,131,570	\$ 200,963	\$ 16,826	\$ 57,844,713	\$ 5,275,988	\$ 0				22
24	Customer Deposits	\$ 33,750,043	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0				23
25	Deferred Taxes	\$ 1,010,506,139	\$ 59,794,509	\$ 27,428,525	\$ 14,488,092	\$ 263,782,643	\$ 36,173,967	\$ 38,696,249				24
26	Total Reductions	\$ 1,168,171,642	\$ 663,337,597	\$ 27,629,488	\$ 14,504,917	\$ 32,162,735	\$ 41,449,955	\$ 38,696,249				25
27	Net Rate Base	\$ 5,462,789,190	\$ 2,817,157,813	\$ 101,004,984	\$ 89,285,020	\$ 1,730,669,645	\$ 225,930,827	\$ 122,979,040				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, 2023

Line No.	Description (a)	Account Number (b)	Total System (c)	SWG (d)	Direct (e)	Allocable (f)	Arizona (g)	Southern (h)	California Northern (i)	S. Lake Tahoe (j)	Nevada Southern (k)	Nevada Northern (l)	Great Basin (m)	Line No.
1	Administrative & General Salaries ⁽¹⁾	920	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	1
2	Direct		95,013,120	91,017,849	0	91,017,849	51,331,437	6,728,992	1,407,081	1,212,878	25,480,907	4,856,554	3,995,272	2
3	Allocable		95,013,120	91,017,849	0	91,017,849	51,331,437	6,728,992	1,407,081	1,212,878	25,480,907	4,856,554	3,995,272	3
	Total		\$ 95,013,120	\$ 91,017,849	\$ 0	\$ 91,017,849	\$ 51,331,437	\$ 6,728,992	\$ 1,407,081	\$ 1,212,878	\$ 25,480,907	\$ 4,856,554	\$ 3,995,272	
4	Office Supplies	921	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	4
5	Direct		19,500,469	18,703,821	0	18,703,821	10,548,415	1,382,782	289,150	249,242	5,236,229	998,003	796,648	5
6	Allocable		19,500,469	18,703,821	0	18,703,821	10,548,415	1,382,782	289,150	249,242	5,236,229	998,003	796,648	6
	Total		\$ 19,500,469	\$ 18,703,821	\$ 0	\$ 18,703,821	\$ 10,548,415	\$ 1,382,782	\$ 289,150	\$ 249,242	\$ 5,236,229	\$ 998,003	\$ 796,648	
7	A&G Expense Transferred (Credit)	922	\$ (17,761,509)	\$ (17,035,377)	\$ 0	\$ (17,035,377)	\$ (8,808,580)	\$ (1,375,284)	\$ (124,541)	\$ (316,689)	\$ (5,728,868)	\$ (681,415)	\$ (726,132)	7
8	Outside Services Employed	923	\$ 574,744	\$ 574,744	\$ 0	\$ 0	\$ 284,389	\$ 12,953	\$ 37,216	\$ 27,398	\$ 111,734	\$ 101,064	\$ 0	8
9	Direct		31,877,631	30,285,659	0	30,285,659	17,080,237	2,239,033	468,198	403,578	8,478,623	1,615,990	1,591,972	9
10	Allocable		32,452,375	30,860,403	0	30,860,403	17,364,625	2,251,986	505,414	430,976	8,590,358	1,717,045	1,591,972	10
	Total		\$ 1,145,344	\$ 996,678	\$ 0	\$ 996,678	\$ 569,753	\$ 69,695	\$ 21,217	\$ 11,693	\$ 284,005	\$ 40,315	\$ 148,666	11
12	Injuries and Damages	925	\$ 9,257,175	\$ 9,257,175	\$ 0	\$ 0	\$ 6,758,930	\$ 1,016,360	\$ 13,582	\$ (291,032)	\$ 1,717,147	\$ 42,189	\$ 0	12
13	Direct		19,367,688	18,508,328	0	18,508,328	10,438,162	1,368,329	286,128	246,637	5,181,500	987,572	859,360	13
14	Allocable		28,624,863	27,765,504	9,257,175	18,508,328	17,197,092	2,384,689	299,710	(44,396)	6,898,647	1,028,761	859,360	14
	Total		\$ 8,478	\$ 8,478	\$ 8,478	\$ 0	\$ 2,524	\$ 0	\$ 1,090	\$ 794	\$ 143	\$ 3,927	\$ 0	15
16	Employee Pension and Benefits	926	\$ (8,065,119)	\$ (7,737,712)	\$ 0	\$ (7,746,190)	\$ (4,409,906)	\$ (727,741)	\$ (116,642)	\$ (139,830)	\$ (1,839,754)	\$ (512,317)	\$ (318,929)	16
17	Allocable (Factor III)		(8,065,641)	(7,737,712)	8,478	(7,746,190)	(4,407,382)	(727,741)	(115,553)	(139,036)	(1,839,611)	(508,390)	(318,929)	17
	Total		\$ 570,915	\$ 468,716	\$ 468,716	\$ 0	\$ 123,808	\$ 115,332	\$ 22,572	\$ 17,952	\$ 558,612	\$ (369,560)	\$ 102,199	18
19	Regulatory Commission Expense	928	\$ 716,498	\$ 716,498	\$ 0	\$ 0	\$ 354,542	\$ 108,018	\$ 77,991	\$ 11,572	\$ 99,363	\$ 65,011	\$ 0	19
20	Direct		1,427,232	1,427,232	0	1,427,232	804,917	105,516	22,064	19,019	399,561	76,155	0	20
21	Allocable		2,143,729	2,143,729	716,498	1,427,232	1,159,460	213,534	100,055	30,591	498,924	141,166	0	21
	Total		\$ 1,884,369	\$ 1,884,369	\$ 1,884,369	\$ 0	\$ 933,656	\$ 225,387	\$ 54,313	\$ 38,643	\$ 550,267	\$ 82,102	\$ 0	22
22	Miscellaneous General Expense	930.2	\$ 8,533,709	\$ 8,147,788	\$ 0	\$ 8,147,788	\$ 4,595,117	\$ 602,370	\$ 128,960	\$ 108,575	\$ 2,281,014	\$ 434,752	\$ 385,921	23
23	Direct		10,418,077	10,032,156	1,884,369	8,147,788	5,528,773	827,757	180,273	147,218	2,831,281	516,854	385,921	24
24	Allocable		66,829	66,829	66,829	0	25,094	0	0	7,959	33,776	0	0	25
25	Direct		2,745,639	940,889	0	940,889	530,634	69,560	14,546	12,538	263,407	50,204	1,804,750	26
26	Allocable		2,812,467	1,007,717	66,829	940,889	555,728	69,560	14,546	20,497	297,182	50,204	1,804,750	27
	Total		\$ 6,141,043	\$ 6,141,043	\$ 6,141,043	\$ 0	\$ 2,615,846	\$ 854,253	\$ 69,476	\$ 35,474	\$ 1,697,349	\$ 868,644	\$ 0	28
28	Maintenance of General Plant	935	\$ 3,887,877	\$ 3,714,618	\$ 0	\$ 3,714,618	\$ 2,094,937	\$ 274,623	\$ 57,426	\$ 49,500	\$ 1,039,926	\$ 198,206	\$ 173,258	29
29	Direct		10,028,920	9,855,662	6,141,043	3,714,618	4,710,784	1,128,876	126,902	84,974	2,737,275	1,066,850	173,258	30
30	Allocable		176,892,131	168,079,148	19,117,652	148,961,296	95,873,913	13,070,179	2,728,826	1,705,900	45,844,942	8,857,388	8,812,984	31
31	Total Administrative and General		\$ 176,892,131	\$ 168,079,148	\$ 19,117,652	\$ 148,961,296	\$ 95,873,913	\$ 13,070,179	\$ 2,728,826	\$ 1,705,900	\$ 45,844,942	\$ 8,857,388	\$ 8,812,984	

(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, 2023**

Line No.	Description (a)	Reference (b)	AZ (c)	SCA (d)	NCA (e)	SLT (f)	SNV (g)	NNV (h)	Total (i) Sum (c) thru (h)	Line No.
<u>Factor I</u>										
1	Direct Operating Expenses	Company Records Ln 1 / Ln 1(i)	\$ 172,360,944	\$ 23,724,355	\$ 3,863,788	\$ 4,343,176	\$ 83,558,107	\$ 17,744,707	\$ 305,595,077	1
2	Percent of Total		56.40%	7.76%	1.26%	1.42%	27.34%	5.81%	100.00%	2
<u>Factor II</u>										
3	Avg Direct Gross Plant in Service	Company Records Ln 3 / Ln 3(i)	\$ 4,853,631,858	\$ 631,889,353	\$ 183,876,946	\$ 116,668,429	\$ 2,468,392,375	\$ 356,044,137	\$ 8,610,503,098	3
4	Percent of Total		56.37%	7.34%	2.14%	1.35%	28.67%	4.13%	100.00%	4
<u>Factor III</u>										
5	Direct Labor	Company Records Ln 5 / Ln 5(i)	\$ 54,756,822	\$ 9,531,881	\$ 1,440,678	\$ 1,859,272	\$ 23,781,839	\$ 6,588,018	\$ 97,958,510	5
6	Percent of Total		55.90%	9.73%	1.47%	1.90%	24.28%	6.73%	100.00%	6
<u>Factor IV</u>										
7	Average Number of Customers	Company Records Ln 7 / Ln 7(i)	\$ 1,170,055	\$ 155,485	\$ 28,287	\$ 20,554	\$ 710,587	\$ 102,367	\$ 2,187,335	7
8	Percent of Total		53.49%	7.11%	1.29%	0.94%	32.49%	4.68%	100.00%	8
9	4-Factor	(Ln 2 + 4 + 6 + 8) / 4	55.54%	7.99%	1.54%	1.40%	28.19%	5.34%	100.00%	9
<u>A&G Transfer Rate</u>										
10	SWG A&G Overheads	Company Records	\$ 52.84%	8.12%	3.28%	2.47%	28.98%	4.31%	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	28.98%	1
2	Northern Nevada	Company Records	4.31%	2
3	Southern California	Company Records	8.12%	3
4	Northern California	Company Records	3.28%	4
5	South Lake Tahoe	Company Records	2.47%	5
6	Arizona	Company Records	52.84%	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, 2023, 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, 2023**

Line No.	Description (a)	Reference (b)	AZ (c)	NCA (d)	SCA (e)	SLT (f)	NNV (g)	SNV (h)	Great Basin (i)	SGTC (j)	Total (k)	Line No.
											Sum (c) thru (j)	
1	Total Direct Labor	Company Records Ln 1 / Ln 1(k)	\$ 54,756,822	\$ 1,440,678	\$ 9,531,881	\$ 1,859,272	\$ 6,588,018	\$ 23,781,839	\$ 4,458,399	\$ 72,427	\$ 102,489,336	1
2	Percent of Total		53.43%	1.41%	9.30%	1.81%	6.43%	23.20%	4.35%	0.07%	100.00%	2
3	Margin	Company Records Ln 3 / Ln 3(k)	\$ 647,903,099	\$ 26,598,947	\$ 98,772,462	\$ 18,598,509	\$ 49,231,797	\$ 310,370,034	\$ 43,660,571	\$ 357,240	\$ 1,195,492,659	3
4	Percent of Total		54.20%	2.22%	8.26%	1.56%	4.12%	25.96%	3.65%	0.03%	100.00%	4
5	Gross Plant	Company Records Ln 5 / Ln 5(k)	\$ 4,993,046,331	\$ 193,263,668	\$ 657,118,414	\$ 123,272,263	\$ 368,422,298	\$ 2,555,292,430	\$ 296,641,914	\$ 4,826,411	\$ 9,191,883,730	5
6	Percent of Total		54.32%	2.10%	7.15%	1.34%	4.01%	27.80%	3.23%	0.05%	100.00%	6
7	MMF	(Ln 2 + 4 + 6) / 3	53.98%	1.91%	8.24%	1.57%	4.85%	25.66%	3.74%	0.05%	100.00%	7

**SOUTHWEST GAS CORPORATION
ACCOUNT 924, PROPERTY INSURANCE
ALLOCATION PERCENTAGE
PERIOD ENDED MAY 31, 2023**

Line No.	Description (a)	Reference (b)	Detail (c)	Percentage (d)	Line No.
1	Great Basin Insurance Allocation	Stmt N, Sh 12, Ln 24(j)		11.81%	1
2	System Allocable Property Insurance	Stmt N, Sh 12, Ln 24(l)	22.52%		2
3	Great Basin MMF Percentage	Stmt N, Sh 10, Ln 7(i)+(j)	3.97%		3
4	Allocated System Allocable Property Insurance	Ln 2 * Ln 3		0.89%	4
5	Total	Ln 1 + Ln 4		<u>12.70%</u>	5

Explanation:

To calculate Great Basin's total property insurance allocation percentage.

**SOUTHWEST GAS CORPORATION
TOTAL SYSTEM
PROPERTY INSURANCE ALLOCATION
PERIOD ENDED MAY 31, 2023**

Line No.	Description (a)	Account Number (b)	California		Nevada		SWG LDC Operations (l)	Great Basin (j)	SGTC (k)	Common (i)	Total (m)	Line No.
			Arizona (c)	Southern (d)	Northern (e)	Southern (g)						
1	Storage (1)		\$ 74,594,416	\$ 0	\$ 0	\$ 0	\$ 74,594,416	\$ 27,780,236	\$ 0	\$ 0	\$ 102,374,653	1
Transmission												
2	Structures - Compressor Stations	366.1	\$ 0	\$ 0	\$ 0	\$ 647,857	\$ 647,857	\$ 837,938	\$ 0	\$ 0	\$ 1,485,794	2
3	Structures - General	366.2	\$ 0	\$ 0	\$ 0	1,275,555	1,275,555	70,058	\$ 0	\$ 0	1,345,613	3
4	Compressor Station Equipment	368	\$ 0	\$ 0	\$ 0	7,105,673	7,105,673	24,441,366	\$ 0	\$ 0	31,547,040	4
5	Communication Equipment	370	\$ 0	\$ 0	\$ 0	677,562	677,562	3,827,085	\$ 0	\$ 0	4,504,647	5
6	Miscellaneous Equipment	371	\$ 0	\$ 0	\$ 0	18,823	18,823	174,343	\$ 0	\$ 0	193,165	6
7	Subtotal Transmission		\$ 0	\$ 0	\$ 0	\$ 9,725,471	\$ 9,725,471	\$ 29,350,789	\$ 0	\$ 0	\$ 39,076,260	7
Distribution												
8	Structures and Improvements	375	\$ 110,557	\$ 851	\$ 0	\$ 0	\$ 111,407	\$ 0	\$ 0	\$ 0	\$ 111,407	8
9	Miscellaneous Equipment	387	\$ 432,098	\$ 12,872	\$ 0	\$ 0	\$ 450,620	\$ 0	\$ 0	\$ 0	\$ 450,620	9
10	Subtotal Distribution		\$ 542,655	\$ 13,723	\$ 0	\$ 0	\$ 562,027	\$ 0	\$ 0	\$ 0	\$ 562,027	10
General Plant												
11	Structures and Improv - Co. Owned	390.1	\$ 74,768,200	\$ 30,616,911	\$ 2,360,486	\$ 42,436,812	\$ 170,291,506	\$ 3,733,627	\$ 0	\$ 40,373,231	\$ 214,396,364	11
12	Structures and Improv - Leasehold	390.2	\$ 689,563	\$ 0	\$ 0	\$ 401,853	\$ 1,321,010	\$ 0	\$ 0	\$ 7,973	\$ 1,328,984	12
13	Office Furniture and Fixtures	391	\$ 5,364,704	\$ 2,070,874	\$ 0	\$ 3,185,131	\$ 12,295,102	\$ 345,896	\$ 0	\$ 9,257,345	\$ 21,898,342	13
14	Computer Software and Hardware	391.1	\$ 8,716,770	\$ 1,024,070	\$ 34,186	\$ 1,677,784	\$ 12,567,085	\$ 46,874	\$ 0	\$ 17,930,606	\$ 30,544,365	14
15	Stores Equipment	393	\$ 1,385,244	\$ 702,829	\$ 0	\$ 686,672	\$ 3,139,264	\$ 76,960	\$ 0	\$ 66,522	\$ 3,282,746	15
16	Tool, Shop, and Garage Equip.	394	\$ 27,837,903	\$ 4,883,936	\$ 224,383	\$ 10,716,398	\$ 46,642,328	\$ 951,632	\$ 0	\$ 1,283,247	\$ 48,877,208	16
17	Laboratory Equipment	395	\$ 542,420	\$ 3,577	\$ 0	\$ 301,928	\$ 913,505	\$ 21,094	\$ 0	\$ 2,663,346	\$ 3,597,945	17
18	Power Operated Equipment	396	\$ 11,078,498	\$ 1,471,704	\$ 254,060	\$ 4,999,931	\$ 20,359,539	\$ 1,983,686	\$ 0	\$ 259,442	\$ 22,602,667	18
19	Communication Equipment	397	\$ 6,095,718	\$ 1,166,596	\$ 18,018	\$ 2,578,996	\$ 11,008,853	\$ 67,484	\$ 0	\$ 7,974,856	\$ 19,051,193	19
20	Telemetry Equipment	397.2	\$ 9,312	\$ 0	\$ 0	\$ 4,755	\$ 14,067	\$ 0	\$ 0	\$ 0	\$ 14,067	20
21	Miscellaneous Equipment	398	\$ 5,017,970	\$ 661,157	\$ 99,257	\$ 2,061,543	\$ 8,890,905	\$ 212,818	\$ 0	\$ 6,136,489	\$ 15,240,212	21
22	Subtotal General Plant		\$ 141,506,303	\$ 42,601,653	\$ 2,990,390	\$ 69,051,803	\$ 287,443,165	\$ 7,439,871	\$ 0	\$ 85,953,057	\$ 380,836,094	22
23	Total		\$ 216,643,374	\$ 42,615,376	\$ 2,990,390	\$ 78,777,273	\$ 372,325,080	\$ 64,570,897	\$ 0	\$ 85,953,057	\$ 522,849,034	23
24	Percent of Total		\$ 41.44%	\$ 8.15%	\$ 0.57%	\$ 15.07%	\$ 71.21%	\$ 12.35%	\$ 0.00%	\$ 16.44%	\$ 100.00%	24

[1] Source: Company Records

GREAT BASIN COMPANY
BALANCE SHEET
AS OF MAY 31, 2023

Line No.	Description (a)	Balance (b) Company Records	Line No.
ASSETS			
<u>Utility Plant</u>			
1	Gas Plant in Service	\$ 296,674,556	1
2	Less: Accumulated Depreciation	135,411,058	2
3	Net Gas Plant in Service	<u>161,263,498</u>	3
4	Construction Work in Progress	30,681,752	4
5	Net Utility Plant	<u>\$ 191,945,250</u>	5
6	Net Utility Property	121,320	6
<u>Current Assets</u>			
7	Cash and Equivalents	\$ 1,250,679	7
8	Net intercompany - receivable from parent	481,434	8
8	Customer Accounts Receivable	1,092,081	
9	Materials, supplies and gas inventories	189,249	9
10	Total Current Assets	<u>\$ 3,013,443</u>	10
<u>Other Assets</u>			
11	LNG Inventory	\$ 267,550	11
12	Other Assets	459,857	12
13	Total Other Assets	<u>\$ 727,407</u>	13
14	Total Assets	<u><u>\$ 195,807,420</u></u>	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	7,226,928	17
18	Retained Earnings	129,959,569	18
19	Total Capitalization	<u>\$ 152,432,131</u>	19
<u>Current and Accrued Liabilities</u>			
20	Accounts Payable - Parent Company	\$ 0	20
21	Accrued Taxes	4,816,849	21
22	Other Current and Accrued Liabilities	701,579	22
23	Total Current and Accrued Liabilities	<u>\$ 5,518,428</u>	23
<u>Deferred Credits</u>			
24	Deferred Income Taxes	\$ 18,710,438	24
25	Other Deferred Credits	19,146,423	25
26	Total Deferred Credits	<u>\$ 37,856,861</u>	26
27	Total Capitalization and Liabilities	<u><u>\$ 195,807,420</u></u>	27

GREAT BASIN COMPANY
STATEMENT OF INCOME
FOR THE TWELVE MONTHS ENDED MAY 31, 2023

Line No.	Description (a)	Amount as Recorded (b) Company Records	Line No.
1	Operating Revenues	\$ 50,140,752	1
	Operating Expenses		
2	Operations	\$ 22,756,917	2
3	Maintenance	5,597,956	3
4	Depreciation and Amortization	6,919,954	4
5	General Taxes	1,700,431	5
6	Operating Expenses	<u>\$ 36,975,258</u>	6
7	Operating Income	\$ 13,165,494	7
8	Net Interest Deductions	(372,121)	8
9	Utility Income Taxes	2,505,204	9
10	Other Income and Deductions, Net	15,764	10
11	Net Income (Loss) - Great Basin	<u><u>\$ 11,048,175</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 05/31/23	Company Records		\$ 484,911,911	1
2	Less: Accumulated Depreciation at 05/31/23	Company Records		<u>293,614,149</u>	2
3	Net System Allocable Plant at 05/31/23	Ln 1 - Ln 2		191,297,762	3
4	Less: Accumulated Deferred Income Taxes	Company Records		<u>0</u>	4
5	Rate Base	Ln 3 - Ln 4		\$ 191,297,762	5
<u>Revenue Requirement</u>					
6	Rate Base	Ln 5	\$ 191,297,762		6
7	Return and Taxes on Investment	Ln 13, Col (c)	13.70%	\$ 26,212,895	7
8	System Allocable Property Taxes	Company Records	0.48620%	930,090	8
9	Depreciation & Amortization Expense	Company Records		<u>28,059,722</u>	9
10	Revenue Requirement	Sum Lns 7 - 10		55,202,707	10
11	MMF - Total Company For SGTC	Stmt N, Sh 10, Ln 7(j)		<u>0.05%</u>	11
12	SGTC's Portion of Revenue Requirement	Ln 10 * Ln 11		\$ 28,164	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, 2023

Line No.	Description (a)	Balance (b) Company Records	Line No.
ASSETS			
<u>Utility Plant</u>			
1	Gas Plant in Service	\$ 4,826,411	1
2	Less: Accumulated Depreciation	1,040,073	2
3	Net Gas Plant in Service	<u>3,786,338</u>	3
4	Construction Work in Progress	0	4
5	Net Utility Plant	<u>\$ 3,786,338</u>	5
<u>Current Assets</u>			
6	Cash	\$ 4,388	6
7	Accounts Receivable	0	7
8	Total Current Assets	<u>\$ 4,388</u>	8
9	Total Assets	<u>\$ 3,790,726</u>	9
LIABILITIES AND PARTNER'S EQUITY			
10	Southwest Gas Corporation - General Partner	\$ 427,932	10
11	Utility Financial Corporation - Limited Partner	4,323	11
12	Total Partner's Equity	<u>\$ 432,255</u>	12
13	Accrued Taxes - FIT	\$ 0	13
14	Accrued Taxes - SIT	0	14
15	Accounts Payable - SWG	2,850,932	15
16	Accounts Payable - A&G Accrued	0	16
17	Property Taxes Accrued	8,760	17
18	Other Liabilities	28,569	18
19	Total Liabilities	<u>\$ 2,888,261</u>	19
20	Regulatory liability	216,413	20
21	Deferred Income Taxes	253,797	21
22		<u>\$ 470,210</u>	22
23	Total Liabilities and Partner's Equity	<u>\$ 3,790,726</u>	23

SOUTHWEST GAS TRANSMISSION COMPANY
STATEMENT OF INCOME
FOR THE TWELVE MONTHS ENDED MAY 31, 2023

Line No.	Description (a)	Amount as Recorded (b) Company Records	Line No.
	<u>Revenue</u>		
1	Operating Revenue	\$ 331,386	1
2	ACA Revenue	25,854	2
3	Total Revenue	<u>\$ 357,240</u>	3
	<u>Expense</u>		
	Operating Expenses		
4	Operations	\$ 44,120	4
5	Maintenance	0	5
6	Administrative and General	466,355	6
7	Depreciation and Amortization	107,263	7
8	Property Taxes	20,321	8
9	Total Expenses	<u>\$ 638,059</u>	9
10	Operating Income	<u>\$ (280,819)</u>	10
11	Income Tax Expense	\$ (75,266)	11
12	Net Income (Loss) - Southwest Gas Transmission Company	<u>\$ (205,553)</u>	12

UTILITY FINANCIAL CORPORATION
BALANCE SHEET
AS OF MAY 31, 2023

Line No.	Description (a)	Balance (b) Company Records	Line No.
ASSETS			
1	Current Assets - Cash	\$ 0	1
2	Investment in SWGT Partnership	4,322	2
3	Total Assets	<u>\$ 4,322</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	(20,201)	6
7	Total Stockholder's Equity	<u>\$ 4,322</u>	7
8	Total Liabilities and Stockholder's Equity	<u>\$ 4,322</u>	8

UTILITY FINANCIAL CORPORATION
STATEMENT OF INCOME
FOR THE TWELVE MONTHS ENDED MAY 31, 2023

Line No.	Description (a)	Amount as Recorded (b) Company Records	Line No.
	<u>Revenue</u>		
1	SWGT Partnership Income	\$ <u>(2,056)</u>	1
2	Total Revenue	\$ <u>(2,056)</u>	2
	<u>Expense</u>		
3	Administrative and General	\$ <u>0</u>	3
4	Total Expenses	\$ <u>0</u>	4
5	Operating Income	\$ <u>(2,056)</u>	5
6	Income Tax Expense	\$ <u>0</u>	6
7	Net Income (Loss) - Utility Financial Corporation	\$ <u>(2,056)</u>	7

Docket No. 23-09____

General Rate Case

Confidential SNV STATEMENT N
SHEET 20 through 26

****CONFIDENTIAL****

SOUTHWEST GAS CORPORATION

Docket No. 23-09____

Confidential SNV STATEMENT N

SHEET 20 through 26

Southwest Gas is providing this information pursuant to the protective agreements executed with Staff and BCP in the above-referenced docket.

**SOUTHWEST GAS HOLDINGS
HOLDING COMPANY ALLOCATION
ACCOUNT 930.2
FOR THE TWELVE MONTHS ENDED MAY 31, 2023**

Line No.	Description (a)	Reference (b)	Southwest Gas [1] (c)	Centuri (d)	Mountain West (e)	Total (f)	Line No.
1	June - December 2022	Company Records	78.0%	11.0%	11.0%	100%	1
2	January 2023	Company Records	78.0%	11.0%	11.0%	100%	2
3	Feb-Mar 2023	Company Records	89.0%	11.0%	0.0%	100%	3
4	Apr-May 2023	Company Records	90.5%	9.5%	0.0%	100%	4
5	Est. Apr 2024	[1]	100.0%	0.0%	0.0%	100%	5

[1] Amounts allocated to Southwest Gas Corporation are considered system allocable charges.

[2] It is anticipated that Centuri will no longer be a Company under Southwest Gas Holdings by April 2024.

**SOUTHWEST GAS CORPORATION
LABOR CHARGED TO AFFILIATED ENTITIES
FOR THE TWELVE MONTHS ENDED MAY 31, 2023**

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)	
1	12237	\$ 149,194	\$ 90,347	\$ 0	\$ 0	\$ 1,378	884	1
2	12269	88,559	53,673	0	0	11,622	7,050	2
3	12419	267,572	163,173	0	0	13,581	8,269	3
4	12485	15,207	9,748	0	0	10,862	6,963	4
5	12552	84,522	51,095	0	0	304	163	5
6	13029	158,849	96,680	0	0	551	353	6
7	13232	3,167	1,965	0	0	280	180	7
8	13232	144	77	0	0	0	0	8
9	13237	71,898	43,178	35,570	21,844	541	347	9
10	13239	791,078	481,646	0	0	18,679	11,973	10
11	13425	141,360	85,293	5,619	3,479	1,541	912	11
12	13455	93,159	56,555	0	0	373	239	12
13	13486	67,998	39,416	1,827	981	0	0	13
14	13486	71,067	45,554	0	0	0	0	14
15	13557	242,072	147,143	0	0	26,230	15,928	15
16	13669	76,124	45,207	0	0	22,856	14,310	16
17	13922	89,232	51,829	0	0	0	0	17
18	13922	39,820	25,525	0	0	6,504	4,169	18
19	13951	120,929	73,119	0	0	299	192	19
20	14005	226,369	146,144	0	0	22,660	14,525	20
21	14508	74,499	44,965	0	0	9,641	5,884	21
22	14606	151,327	91,382	0	0	25,279	14,956	22
23	14811	148,600	89,246	0	0	2,130	1,144	23
24	15257	86,443	52,089	0	0	5,328	3,449	24
25	15408	14,792	9,482	0	0	11,914	7,637	25
26	15438	96,896	58,825	0	0	481	281	26
27	15500	21,275	13,637	6,760	4,333	0	0	27
28	15500	74,851	44,195	17,234	10,623	505	271	28
29	15642	137,166	83,387	21,098	13,104	21,524	12,070	29
30	15724	66,628	40,455	0	0	561	360	30
31	15790	52,436	33,338	939	595	0	0	31
32	15790	22,951	14,711	0	0	0	0	32
33	15798	14,399	9,230	32,761	21,200	0	0	33
34	15821	48,187	29,676	1,516	941	0	0	34
35	15821	5,227	2,807	0	0	0	0	35
36	15933	4,376	2,805	14,980	9,602	0	0	36
37	15986	133,001	80,981	0	0	563	361	37
38	16030	48,942	28,570	0	0	3,298	2,182	38
39	16030	30,560	19,589	0	0	43	28	39
40	16054	76,685	46,422	0	0	347	223	40
41	16124	58,441	35,238	25,081	15,699	0	0	41
42	16189	79,090	48,053	0	0	993	533	42
43	16203	62,911	38,245	0	0	736	472	43
44	16297	13,442	8,616	0	0	2,734	1,753	44
45	16297	7,074	4,535	0	0	0	0	45
46	16423	84,597	54,227	0	0	5,735	3,676	46
47	16463	140,129	85,177	17,712	11,132	1,449	778	47
48	16589	59,770	36,145	0	0	135	86	48
49	16634	67,124	39,120	8,309	5,214	0	0	49
50	16634	16,821	10,783	6,009	3,852	0	0	50
51	16645	120,208	72,718	6,599	4,277	224	120	51
52	16727	68,575	41,651	4,122	2,562	201	108	52
53	16761	140,090	85,194	0	0	6,063	3,827	53
54	16775	99,861	60,494	0	0	15,360	9,416	54
55	16798	17,538	11,242	0	0	1,537	986	55
56	16798	88,662	53,179	0	0	2,897	1,741	56
57	16840	22,964	12,935	0	0	4,273	2,389	57
58	16843	16,142	10,500	32,313	20,965	0	0	58
59	16843	20,121	10,805	8,872	4,764	0	0	59
60	16861	266,156	161,944	0	0	47,943	29,295	60
61	16871	43,133	26,102	24,979	15,214	0	0	61
62	16915	2,427	1,556	1,787	1,145	0	0	62
63	16987	80,628	48,971	0	0	172	110	63
64	17017	78,505	47,833	0	0	6,123	3,625	64
65	17024	14,608	9,364	8,150	5,224	0	0	65
66	17024	58,913	35,084	4,854	2,905	444	325	66
67	37175	104,605	62,520	0	0	13,594	8,469	67
68	39240	68,805	41,483	1,881	1,206	0	0	68
69	39403	59,258	36,022	0	0	109	58	69
70	40412	59,087	36,513	10,271	6,512	28,220	15,154	70
71	41239	26,923	14,458	0	0	65,962	35,422	71
72	41706	62,079	37,488	0	0	6,215	3,666	72
73	42305	234,808	135,992	0	0	25,385	14,457	73
74	42719	16,069	8,629	1,931	1,037	0	0	74
75	42763	15,173	8,148	904	486	0	0	75
76		\$ 6,482,298	\$ 3,934,123	\$ 302,076	\$ 188,894	\$ 456,378	\$ 271,766	76

[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 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, 2023 as well as estimated adjustments through November 30, 2023 (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 AT PRESENT RATES AND PRESENT RATE SCHEDULES
TWELVE MONTHS ENDED MAY 31, 2023 (TEST YEAR)

Line No.	Description	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	Line No.
		Single-Family Residential	Multi-Family Residential	Residential Air Conditioning	General-1	General-2	General-3	General-4	Air Conditioning	Water Pumping	Electric Generation	Compress	Street Lights				
1	Rate Base	\$ 1,979,827,588	\$ 1,439,377,881	\$ 189,983,475	\$ 103,825,513	\$ 79,088,909	\$ 26,679,031	\$ 133,961,600	\$ 188,279	\$ 89,027	\$ 4,750,817	\$ 488,479	\$ 1,238,616	1			
2	Total Direct Net Plant	52,719,270	38,012,011	5,017,205	2,736,609	2,088,630	104,557	3,537,744	4,972	2,351	125,463	12,372	32,710	2			
3	Cash Working Capital	7,769,395	5,649,090	691	406,696	310,398	104,707	525,756	739	349	18,645	1,839	4,861	3			
4	Materials & Supplies	17,316,454	12,592,166	1,662,040	906,551	691,897	233,397	1,171,942	1,647	779	41,562	4,098	10,836	4			
5	Customer Advances	(71,642,814)	(56,255,332)	(12,805,401)	(2,084,877)	(374,517)	(30,269)	(17,683)	(1,589)	(99)	(397)	(397)	(69,837)	5			
6	Deferred Taxes	(863,694,094)	(191,730,725)	(25,300,571)	(23,439)	(13,903,321)	(10,504,950)	(17,844,905)	(25,079)	(11,869)	(652,827)	(62,403)	(164,989)	6			
7	Other Debits and Credits	31,106,304	21,865,788	2,885,105	3,758,629	1,202,350	493,956	2,036,891	7,268	72,238	7,228	7,125	18,633	7			
8	Total Rate Base	\$ 1,921,786,112	\$ 1,429,350,891	\$ 182,165,110	\$ 103,562,600	\$ 77,472,971	\$ 24,345,258	\$ 123,972,643	\$ 171,681	\$ 81,962	\$ 4,373,899	\$ 431,111	\$ 1,071,653	8			
10	Margin	\$ 282,540,116	\$ 200,605,753	\$ 30,490,716	\$ 17,092,892	\$ 12,932,721	\$ 3,806,248	\$ 16,766,308	\$ 28,739	\$ 21,147	\$ 556,833	\$ 59,288	\$ 157,207	10			
11	Regulated Contract and Pabco Margin	16,847,315	11,961,729	1,816,102	1,329	1,019,214	1,714	999,742	1,714	1,261	33,203	3,535	9,374	11			
12	Interest Revenue	10,007,611	6,607,851	2,885,398	361	313,291	123,396	37,373	2,383	0	1	0	173	12			
13	Other Revenue	\$ 309,395,042	\$ 219,175,332	\$ 35,194,196	\$ 18,425,367	\$ 13,827,270	\$ 4,070,580	\$ 17,803,944	\$ 32,836	\$ 22,408	\$ 590,037	\$ 62,823	\$ 166,754	13			
14	Total Revenue	\$ 82,187,740	\$ 59,243,130	\$ 11,942,416	\$ 6,233	\$ 3,719,644	\$ 777,950	\$ 3,902,276	\$ 5,986	\$ 3,719	\$ 149,488	\$ 12,421	\$ 51,425	14			
15	Operating Deductions	(82,187,740)	(59,243,130)	(11,942,416)	(6,233)	(3,719,644)	(777,950)	(3,902,276)	(5,986)	(3,719)	(149,488)	(12,421)	(51,425)	15			
16	Operations & Maintenance Expenses	(47,243,160)	(34,054,139)	(6,864,740)	(3,583)	(2,139,241)	(447,182)	(2,295,185)	(3,441)	(2,138)	(65,584)	(7,140)	(29,560)	16			
17	Administrative & General Expenses	(77,793,454)	(56,598,343)	(7,475,393)	(6,888)	(4,071,570)	(1,043,164)	(5,236,648)	(7,379)	(3,495)	(185,688)	(18,314)	(48,755)	17			
18	Depreciation Expenses	(1,435,830)	(1,043,985)	(137,796)	(128)	(75,160)	(57,363)	(97,633)	(137)	(65)	(3,448)	(340)	(899)	18			
19	Regulatory Amortization	(2,102,957)	(1,493,116)	(226,944)	(186)	(127,223)	(86,259)	(28,330)	(214)	(197)	(4,145)	(441)	(1,170)	19			
20	Mill Tax	135,513	98,531	13,005	12	7,094	1,928	9,170	13	6	325	32	85	20			
21	Modified Business Tax	(10,479,672)	(7,619,720)	(1,005,727)	(931)	(646,589)	(418,679)	(141,229)	(687)	(471)	(25,159)	(2,480)	(6,557)	21			
22	Taxes other than Income	(158,953,905)	(109,533,533)	(17,927)	(10,675,513)	(7,260,207)	(2,455,384)	(12,466,651)	(18,141)	(10,039)	(451,845)	(41,039)	(138,261)	22			
23	Total Operating Deductions	\$ 88,287,742	\$ 59,221,428	\$ 7,554,155	\$ 6,059	\$ 7,751,854	\$ 1,615,195	\$ 5,356,639	\$ 14,695	\$ 12,369	\$ 138,092	\$ 21,720	\$ 28,473	23			
24	Taxable Income before Interest Expense	(39,677,991)	(28,846,680)	(3,807,869)	(3,527)	(2,076,983)	(1,585,182)	(534,732)	(3,774)	(1,784)	(95,221)	(9,390)	(24,826)	24			
25	Interest Expenses	(192,399,548)	(139,892,804)	(18,464,450)	(17,102)	(10,071,340)	(2,592,929)	(13,019,697)	(18,289)	(8,653)	(461,731)	(45,531)	(120,381)	25			
26	Schedule M Adjustments	(143,789,796)	(109,521,056)	(14,716,194)	(14,570)	(4,396,468)	(2,704,761)	(1,512,466)	(7,378)	1,932	(418,660)	(33,201)	(116,734)	26			
27	Total Taxable Income	\$ (30,195,857)	\$ (22,998,422)	\$ (3,090,614)	\$ (3,060)	\$ (823,258)	\$ (317,819)	\$ (2,173,995)	\$ (1,549)	\$ 408	\$ (8,981)	\$ (6,972)	\$ (24,514)	27			
28	Federal Income Tax	38,663,444	28,112,008	3,710,504	3,437	2,023,875	521,059	2,616,359	3,677	1,739	92,787	9,150	24,191	28			
29	Investment Tax Credit (I.T.C.)	0	0	0	0	0	0	0	0	0	0	0	0	29			
30	Federal Deferred Provision / ARAM	0	0	0	0	0	0	0	0	0	0	0	0	30			
31	South Georgia Federal	0	0	0	0	0	0	0	0	0	0	0	0	31			
32	Total Federal Income Tax	\$ 8,467,587	\$ 5,112,586	\$ 612,689	\$ 377	\$ 1,100,617	\$ 976,658	\$ 203,441	\$ 443,824	\$ 2,128	\$ 2,145	\$ 4,826	\$ 2,177	\$ (823)	32		
33	Regulatory Amortization - CP National	0	0	0	0	0	0	0	0	0	0	0	0	33			
34	Net Income	\$ 79,820,155	\$ 54,108,842	\$ 6,934,466	\$ 5,682	\$ 6,651,237	\$ 5,590,404	\$ 4,913,375	\$ 12,567	\$ 10,225	\$ 133,266	\$ 19,542	\$ 28,796	34			
40	Rate of Return on Rate Base	4.56%	4.26%	4.28%	5.62%	7.12%	7.1%	3.98%	7.3%	12.48%	3.05%	4.53%	2.69%	40			

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
CLASS COST OF SERVICE STUDY SUMMARY AT PRESENT RATES AND PROPOSED RATE SCHEDULES
TWELVE MONTHS ENDED MAY 31, 2023 (TEST YEAR)**

Line No.	Description (a)	Total (c)	Single-Family Residential (d)	Multi-Family Residential (e)	Residential Air Conditioning (f)	General-1 (g)	General-2 (h)	General-3 (i)	General-4 (j)	Air Conditioning (k)	Water Pumping (l)	Electric Generation (m)	Compress (CNG) (n)	Street Lights (o)	Line No.
1	Total Base	\$ 1,979,627,588	\$ 1,439,377,881	\$ 189,983,475	\$ 175,961	\$ 103,625,513	\$ 79,088,909	\$ 26,679,031	\$ 133,961,600	\$ 188,279	\$ 89,027	\$ 4,750,817	\$ 468,479	\$ 1,238,616	1
2	Total Direct Net Plant	\$ 52,279,270	\$ 38,012,011	\$ 5,017,205	\$ 4,647	\$ 2,736,609	\$ 2,088,630	\$ 704,557	\$ 3,537,444	\$ 4,972	\$ 2,351	\$ 125,463	\$ 12,372	\$ 32,710	2
3	Total Common Systems Allocable Net Plant	\$ 7,769,395	\$ 5,649,090	\$ 745,623	\$ 691	\$ 406,696	\$ 310,398	\$ 104,707	\$ 525,756	\$ 739	\$ 349	\$ 18,645	\$ 1,839	\$ 4,861	3
4	Cash Working Capital	\$ 17,318,454	\$ 12,592,166	\$ 1,662,040	\$ 1,539	\$ 906,551	\$ 691,897	\$ 233,397	\$ 1,171,942	\$ 1,647	\$ 779	\$ 41,562	\$ 4,098	\$ 10,836	4
5	Materials & Supplies	\$ (71,642,814)	\$ (66,255,332)	\$ (12,805,401)	\$ (2,384)	\$ (2,084,871)	\$ (374,517)	\$ (30,299)	\$ (17,683)	\$ (1,589)	\$ (99)	\$ (632,827)	\$ (62,403)	\$ (69,837)	5
6	Customer Advances	\$ (263,694,084)	\$ (191,730,725)	\$ (25,306,537)	\$ (23,439)	\$ (13,803,321)	\$ (10,534,950)	\$ (3,553,751)	\$ (17,844,205)	\$ (25,079)	\$ (11,889)	\$ (632,827)	\$ (62,403)	\$ (164,989)	6
7	Deferred Taxes	\$ 30,100,304	\$ 21,885,789	\$ 2,888,705	\$ 2,675	\$ 1,575,629	\$ 1,202,550	\$ 405,656	\$ 2,036,891	\$ 2,863	\$ 1,354	\$ 72,236	\$ 7,123	\$ (18,833)	7
8	Other Debits and Credits	\$ 1,751,758,113	\$ 1,269,530,881	\$ 162,185,110	\$ 159,691	\$ 93,362,800	\$ 72,472,917	\$ 24,543,298	\$ 123,372,043	\$ 17,183.1	\$ 81,902	\$ 4,375,499	\$ 431,111	\$ 1,071,031	8
9	Total Rate Base	\$ 282,540,116	\$ 200,605,753	\$ 30,490,716	\$ 22,295	\$ 17,092,862	\$ 12,932,721	\$ 3,806,248	\$ 16,766,308	\$ 28,739	\$ 21,147	\$ 556,833	\$ 59,288	\$ 157,207	9
10	Margin	\$ 16,847,315	\$ 11,961,729	\$ 1,818,102	\$ 1,329	\$ 1,019,214	\$ 771,153	\$ 226,959	\$ 999,742	\$ 1,714	\$ 1,261	\$ 33,203	\$ 3,535	\$ 9,374	10
11	Net Operating Margin	\$ 10,007,611	\$ 6,607,851	\$ 2,885,338	\$ 361	\$ 313,291	\$ 123,396	\$ 37,373	\$ 37,444	\$ 2,383	\$ 0	\$ 1	\$ 0	\$ 173	11
12	Regulated Contract and Pabco Margin	\$ 309,395,042	\$ 219,175,932	\$ 35,194,156	\$ 23,985	\$ 18,425,367	\$ 13,827,270	\$ 4,070,980	\$ 17,803,494	\$ 32,836	\$ 22,408	\$ 590,037	\$ 62,823	\$ 166,754	12
13	Other Revenue	\$ (82,187,740)	\$ (59,243,132)	\$ (11,942,416)	\$ (6,233)	\$ (3,719,844)	\$ (2,283,248)	\$ (777,952)	\$ (3,992,876)	\$ (5,986)	\$ (3,719)	\$ (148,488)	\$ (12,421)	\$ (51,425)	13
14	Total Revenue	\$ (47,243,160)	\$ (34,054,139)	\$ (6,864,740)	\$ (3,583)	\$ (2,138,241)	\$ (1,312,457)	\$ (447,182)	\$ (2,295,185)	\$ (3,441)	\$ (2,138)	\$ (85,354)	\$ (7,140)	\$ (29,560)	14
15	Operating Deductions	\$ (77,793,454)	\$ (56,598,343)	\$ (7,475,383)	\$ (6,898)	\$ (4,071,570)	\$ (3,087,616)	\$ (1,043,164)	\$ (5,236,848)	\$ (7,379)	\$ (3,495)	\$ (185,688)	\$ (18,314)	\$ (48,755)	15
16	Operations & Maintenance Expenses	\$ (1,435,830)	\$ (1,043,985)	\$ (137,796)	\$ (128)	\$ (75,160)	\$ (57,363)	\$ (19,350)	\$ (97,163)	\$ (137)	\$ (65)	\$ (3,446)	\$ (340)	\$ (898)	16
17	Administrative & General Expenses	\$ (2,102,957)	\$ (1,493,116)	\$ (226,944)	\$ (166)	\$ (127,223)	\$ (86,259)	\$ (28,330)	\$ (124,792)	\$ (214)	\$ (157)	\$ (4,145)	\$ (441)	\$ (1,170)	17
18	Depreciation Expenses	\$ 135,513	\$ 98,531	\$ 13,005	\$ 12	\$ 7,094	\$ 5,414	\$ 1,826	\$ 9,170	\$ 13	\$ 6	\$ 325	\$ 32	\$ 85	18
19	Regulatory Amortization	\$ (10,479,672)	\$ (7,619,720)	\$ (1,005,727)	\$ (931)	\$ (548,569)	\$ (418,678)	\$ (141,232)	\$ (709,160)	\$ (697)	\$ (471)	\$ (25,150)	\$ (2,480)	\$ (6,557)	19
20	Mill Tax	\$ (221,107,299)	\$ (159,953,905)	\$ (27,640,000)	\$ (17,927)	\$ (10,673,513)	\$ (7,260,207)	\$ (2,455,384)	\$ (12,446,855)	\$ (18,141)	\$ (10,039)	\$ (451,945)	\$ (41,103)	\$ (138,281)	20
21	Modified Business Tax	\$ 88,287,742	\$ 59,221,428	\$ 7,554,155	\$ 6,059	\$ 7,751,854	\$ 6,567,063	\$ 1,615,195	\$ 5,356,639	\$ 14,695	\$ 12,369	\$ 138,092	\$ 21,720	\$ 28,473	21
22	Taxes other than Income	\$ (39,677,991)	\$ (28,849,680)	\$ (3,807,869)	\$ (3,527)	\$ (2,076,983)	\$ (1,585,192)	\$ (554,732)	\$ (2,685,619)	\$ (3,774)	\$ (1,784)	\$ (95,221)	\$ (9,390)	\$ (24,826)	22
23	Total Operating Deductions	\$ (192,399,548)	\$ (139,892,804)	\$ (18,464,450)	\$ (17,102)	\$ (10,071,340)	\$ (7,686,633)	\$ (2,592,929)	\$ (13,019,697)	\$ (18,299)	\$ (8,653)	\$ (461,731)	\$ (45,531)	\$ (120,381)	23
24	Taxable Income before Interest Expense	\$ (143,789,796)	\$ (109,521,056)	\$ (14,718,164)	\$ (14,570)	\$ (4,396,468)	\$ (2,704,761)	\$ (1,512,466)	\$ (10,348,072)	\$ (7,376)	\$ 1,932	\$ (418,860)	\$ (33,201)	\$ (116,734)	24
25	Interest Expenses	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	25
26	Schedule M Adjustments	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	26
27	Total Taxable Income	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	27
28	State Income Tax	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	28
29	State Income Tax	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	29
30	South Georgia State	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	30
31	Total State Income Tax	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	31
32	Federal Income Tax	\$ (30,195,857)	\$ (22,999,422)	\$ (3,090,814)	\$ (3,060)	\$ (923,258)	\$ (568,000)	\$ (317,618)	\$ (2,173,995)	\$ (1,549)	\$ 406	\$ (87,961)	\$ (6,972)	\$ (24,514)	32
33	Federal Income Tax	\$ 38,663,444	\$ 28,112,008	\$ 3,710,504	\$ 3,437	\$ 2,023,875	\$ 1,544,659	\$ 521,059	\$ 2,616,359	\$ 3,677	\$ 1,739	\$ 92,787	\$ 9,150	\$ 24,191	33
34	Investment Tax Credit (I.T.C.)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	34
35	Federal Deferred Provision / ARAM	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	35
36	South Georgia Federal	\$ 8,467,587	\$ 5,112,586	\$ 619,689	\$ 377	\$ 1,100,617	\$ 976,659	\$ 203,441	\$ 443,264	\$ 2,128	\$ 2,145	\$ 4,826	\$ 2,177	\$ (323)	36
37	Total Federal Income Tax	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	37
38	Regulatory Amortization CP National	\$ 79,820,155	\$ 54,108,842	\$ 6,934,466	\$ 5,682	\$ 6,651,237	\$ 5,590,404	\$ 1,411,754	\$ 4,913,375	\$ 12,567	\$ 10,225	\$ 133,266	\$ 19,542	\$ 28,796	38
39	Net Income	\$ 4,56%	\$ 4,26%	\$ 4,28%	\$ 3,56%	\$ 7,12%	\$ 7,71%	\$ 5,75%	\$ 3,98%	\$ 7,31%	\$ 12,48%	\$ 3,05%	\$ 4,53%	\$ 2,69%	39
40	Rate of Return on Rate Base														40
41															41

SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
CLASS COST OF SERVICE STUDY SUMMARY AT SYSTEM RATE OF RETURN
TWELVE MONTHS ENDED MAY 31, 2023 (TEST YEAR)

Line No.	Description (a)	Total (c)	Single-Family Residential (d)	Multi-Family Residential (e)	Residential Air Conditioning (f)	General-1 (g)	General-2 (h)	General-3 (i)	General-4 (j)	Air Conditioning (k)	Water Pumping (l)	Electric Generation (m)	Compress (ONG) (n)	Street Lights (o)	Line No.
1	Total Direct Net Plant	\$ 1,979,627,588	\$ 1,439,377,881	\$ 189,983,475	\$ 175,961	\$ 103,625,513	\$ 79,088,908	\$ 26,679,031	\$ 133,961,600	\$ 188,279	\$ 89,027	\$ 4,750,817	\$ 468,479	\$ 1,238,616	2
2	Total Common Systems Allocable Net Plant	\$ 52,279,270	\$ 38,012,011	\$ 5,017,205	\$ 4,647	\$ 2,736,609	\$ 2,088,630	\$ 704,557	\$ 3,537,744	\$ 4,972	\$ 2,351	\$ 125,463	\$ 12,372	\$ 32,710	3
3	Cash Working Capital	\$ 7,769,395	\$ 5,649,090	\$ 745,623	\$ 691	\$ 406,696	\$ 310,398	\$ 104,707	\$ 525,756	\$ 739	\$ 349	\$ 18,645	\$ 1,839	\$ 4,861	4
4	Materials & Supplies	\$ 17,318,454	\$ 12,592,166	\$ 1,662,040	\$ 1,539	\$ 906,551	\$ 691,897	\$ 233,397	\$ 1,171,942	\$ 1,647	\$ 779	\$ 41,562	\$ 4,098	\$ 10,836	5
5	Customer Advances	\$ (71,642,814)	\$ (66,255,332)	\$ (2,384)	\$ (2,384)	\$ (2,084,877)	\$ (374,517)	\$ (30,299)	\$ (17,683)	\$ (1,589)	\$ (99)	\$ (397)	\$ (69,837)	\$ (69,837)	6
6	Deferred Taxes	\$ (263,694,084)	\$ (191,730,725)	\$ (253,439)	\$ (23,439)	\$ (13,803,321)	\$ (10,534,950)	\$ (3,543,751)	\$ (17,844,205)	\$ (25,079)	\$ (11,859)	\$ (632,827)	\$ (62,403)	\$ (164,989)	7
7	Other Debits and Credits	\$ 30,100,304	\$ 21,885,789	\$ 2,888,705	\$ 2,675	\$ 1,575,629	\$ 1,202,950	\$ 405,656	\$ 2,038,891	\$ 2,863	\$ 1,354	\$ 72,236	\$ 7,123	\$ 18,833	8
8	Total Rate Base	\$ 1,751,758,113	\$ 1,269,530,881	\$ 162,185,110	\$ 159,691	\$ 93,362,800	\$ 72,472,917	\$ 24,543,298	\$ 123,372,043	\$ 171,831	\$ 81,902	\$ 4,375,499	\$ 431,111	\$ 1,071,033	9
10	Margin	\$ 343,263,306	\$ 249,138,518	\$ 36,782,830	\$ 29,667	\$ 17,435,268	\$ 12,663,863	\$ 4,289,094	\$ 21,801,782	\$ 28,922	\$ 16,189	\$ 784,487	\$ 74,034	\$ 218,652	11
11	Net Operating Margin	\$ 17,170,774	\$ 12,462,448	\$ 1,839,957	\$ 1,484	\$ 872,150	\$ 633,474	\$ 214,550	\$ 1,090,572	\$ 1,447	\$ 810	\$ 39,242	\$ 3,703	\$ 10,937	12
12	Contract Revenue Adjustment	0	0	0	0	0	0	0	0	0	0	0	0	0	13
13	Other Revenue - Labor	402	291	43	0	15	15	5	26	0	0	1	0	0	14
14	Other Revenue - Parts & Material	99	72	11	0	4	4	1	6	0	0	0	0	0	15
15	Other Revenue - Rental Income	0	0	0	0	0	0	0	0	0	0	0	0	0	16
16	Late Charges	5,900,296	3,900,296	1,569,883	250	236,469	115,798	37,064	37,318	2,383	0	0	0	0	17
17	Service Establishment Charges	3,484,220	2,277,394	1,346,690	100	65,789	5,924	249	75	0	0	0	0	0	18
18	Reconnect / Reread Charges	47,325	30,933	15,412	1	894	80	3	1	0	0	0	0	0	19
19	Other Revenue	0	0	0	0	0	0	0	0	0	0	0	0	0	20
20	Other Revenue - Returned Item Fee	575,270	398,212	165,299	10	10,109	1,570	50	20	0	0	0	0	0	21
21	Total Revenue	\$ 370,441,691	\$ 268,208,825	\$ 41,508,124	\$ 31,512	\$ 18,620,704	\$ 13,420,729	\$ 4,541,016	\$ 22,929,801	\$ 32,752	\$ 16,999	\$ 823,730	\$ 77,737	\$ 229,762	22
23	Operating Deductions	\$ (82,187,740)	\$ (59,243,132)	\$ (11,942,416)	\$ (6,233)	\$ (3,719,844)	\$ (2,283,248)	\$ (777,952)	\$ (3,992,876)	\$ (5,986)	\$ (3,719)	\$ (148,488)	\$ (12,421)	\$ (51,425)	23
24	Operations & Maintenance Expenses	\$ (989,858)	\$ (777,256)	\$ (176,927)	\$ (33)	\$ (28,806)	\$ (15,175)	\$ (419)	\$ (419)	\$ (22)	\$ (1)	\$ (5)	\$ (5)	\$ (965)	24
25	Incremental Uncollectible Expenses	\$ (47,243,160)	\$ (34,054,139)	\$ (6,864,740)	\$ (3,583)	\$ (2,138,241)	\$ (1,312,457)	\$ (447,182)	\$ (2,295,185)	\$ (3,441)	\$ (2,138)	\$ (85,354)	\$ (7,140)	\$ (29,560)	25
26	Administrative & General Expenses	\$ (77,793,454)	\$ (56,598,343)	\$ (7,475,983)	\$ (6,898)	\$ (4,071,570)	\$ (3,097,616)	\$ (1,043,164)	\$ (5,236,848)	\$ (7,379)	\$ (3,495)	\$ (185,688)	\$ (18,314)	\$ (48,755)	26
27	Depreciation Expenses	\$ (1,435,830)	\$ (1,043,985)	\$ (137,796)	\$ (128)	\$ (75,160)	\$ (57,363)	\$ (19,350)	\$ (19,163)	\$ (137)	\$ (65)	\$ (3,446)	\$ (340)	\$ (898)	27
28	Regulatory Amortization	\$ (2,102,957)	\$ (1,493,116)	\$ (226,944)	\$ (166)	\$ (127,223)	\$ (96,259)	\$ (28,330)	\$ (124,792)	\$ (214)	\$ (157)	\$ (4,145)	\$ (441)	\$ (1,170)	28
29	Mill Tax	\$ 135,513	\$ 98,531	\$ 13,005	\$ 12	\$ 7,094	\$ 5,414	\$ 1,826	\$ 9,170	\$ 13	\$ 6	\$ 325	\$ 32	\$ 85	29
30	Modified Business Tax	\$ (10,479,672)	\$ (7,619,720)	\$ (1,005,727)	\$ (631)	\$ (548,569)	\$ (418,678)	\$ (141,232)	\$ (709,160)	\$ (97)	\$ (471)	\$ (25,150)	\$ (2,480)	\$ (6,557)	30
31	Taxes other than Income	\$ (222,087,157)	\$ (160,731,160)	\$ (27,816,927)	\$ (17,960)	\$ (10,702,319)	\$ (7,265,381)	\$ (2,455,803)	\$ (12,447,099)	\$ (18,163)	\$ (10,040)	\$ (451,950)	\$ (41,109)	\$ (139,246)	31
32	Total Operating Deductions	\$ 148,344,534	\$ 107,477,665	\$ 13,691,197	\$ 13,552	\$ 7,918,385	\$ 6,155,348	\$ 2,085,213	\$ 10,482,702	\$ 14,589	\$ 6,958	\$ 371,760	\$ 36,628	\$ 90,516	32
33	State Income Tax	\$ (39,677,991)	\$ (28,849,680)	\$ (3,807,669)	\$ (3,527)	\$ (2,076,983)	\$ (1,585,192)	\$ (534,732)	\$ (2,685,014)	\$ (3,774)	\$ (1,784)	\$ (95,221)	\$ (9,390)	\$ (24,826)	33
34	Interest Expenses	\$ 103,666,543	\$ 78,627,985	\$ 9,883,328	\$ 10,025	\$ 5,841,402	\$ 4,570,156	\$ 1,550,481	\$ 7,797,688	\$ 10,816	\$ 5,174	\$ 276,559	\$ 27,239	\$ 65,893	34
35	State Taxable Income	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	35
36	South Georgia State	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	36
37	State Income Tax	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	37
38	South Georgia State	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	38
39	Total State Income Tax	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	39
40	Taxable Income	\$ 148,344,534	\$ 107,477,665	\$ 13,691,197	\$ 13,552	\$ 7,918,385	\$ 6,155,348	\$ 2,085,213	\$ 10,482,702	\$ 14,589	\$ 6,958	\$ 371,760	\$ 36,628	\$ 90,516	40
41	Investment Tax Credit (I.T.C.)	\$ (39,677,991)	\$ (28,849,680)	\$ (3,807,669)	\$ (3,527)	\$ (2,076,983)	\$ (1,585,192)	\$ (534,732)	\$ (2,685,014)	\$ (3,774)	\$ (1,784)	\$ (95,221)	\$ (9,390)	\$ (24,826)	41
42	Federal Deferred Provision / ARAM	\$ (192,399,548)	\$ (139,892,804)	\$ (18,464,450)	\$ (17,102)	\$ (10,071,340)	\$ (7,686,633)	\$ (2,592,929)	\$ (13,019,697)	\$ (18,299)	\$ (8,653)	\$ (461,731)	\$ (45,531)	\$ (120,381)	42
43	Schedule M Adjustments	\$ (83,733,005)	\$ (61,284,819)	\$ (8,581,122)	\$ (7,076)	\$ (4,229,937)	\$ (3,116,477)	\$ (1,042,448)	\$ (5,222,009)	\$ (7,483)	\$ (3,473)	\$ (185,172)	\$ (18,293)	\$ (54,890)	43
44	Taxable Income	\$ (17,583,931)	\$ (12,865,612)	\$ (1,802,036)	\$ (1,486)	\$ (888,287)	\$ (654,460)	\$ (218,914)	\$ (1,096,622)	\$ (1,571)	\$ (730)	\$ (38,886)	\$ (3,841)	\$ (11,485)	44
45	Federal Income Tax	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	45
46	Investment Tax Credit (I.T.C.)	\$ 38,663,444	\$ 28,112,008	\$ 3,710,504	\$ 3,437	\$ 2,023,875	\$ 1,544,659	\$ 521,059	\$ 2,616,359	\$ 3,677	\$ 1,739	\$ 92,787	\$ 9,150	\$ 24,191	46
47	Federal Deferred Provision / ARAM	\$ 2,107,913	\$ 1,524,636	\$ 1,908,468	\$ 1,951	\$ 1,135,588	\$ 890,199	\$ 302,145	\$ 1,519,737	\$ 2,106	\$ 1,008	\$ 53,900	\$ 5,308	\$ 12,706	47
48	South Georgia Federal	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	48
49	Total Federal Income Tax	\$ 2,107,913	\$ 1,524,636	\$ 1,908,468	\$ 1,951	\$ 1,135,588	\$ 890,199	\$ 302,145	\$ 1,519,737	\$ 2,106	\$ 1,008	\$ 53,900	\$ 5,308	\$ 12,706	49
50	Federal Income Tax	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	50
51	Regulatory Amortization CP National	\$ 127,265,021	\$ 92,231,269	\$ 11,782,729	\$ 11,602	\$ 6,782,796	\$ 5,265,149	\$ 1,783,068	\$ 8,962,964	\$ 12,484	\$ 5,950	\$ 317,879	\$ 31,320	\$ 77,810	51
52	Net Income	\$ 7,266	\$ 7,266	\$ 7,266	\$ 7,266	\$ 7,266	\$ 7,266	\$ 7,266	\$ 7,266	\$ 7,266	\$ 7,266	\$ 7,266	\$ 7,266	\$ 7,266	52
53	Rate of Return on Rate Base	7.26%	7.26%	7.26%	7.26%	7.26%	7.26%	7.26%	7.26%	7.26%	7.26%	7.26%	7.26%	7.26%	53

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 \$370,440,361 as shown in Statement H, Sheet 1.

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

Southwest Gas' current rate structure was established by the last general rate case (Docket No. 21-09001) decision effective April 1, 2022.

Southwest Gas is not proposing to restructure its current rate schedules.

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

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

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
SUMMARY OF PRESENT AND PROPOSED RATES
TWELVE MONTHS ENDED MAY 31, 2023 (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)	Schedule No. & Type of Charge (e)	Delivery Charge [3] (f)	Base Tariff Energy Rate [2] (g)	
1	<u>SG-RS Single-Family Residential Gas Service</u>							1
2	Basic Service Charge per Month	\$ 10.80		10.80	<u>SG-RS Single-Family Residential Gas Service</u>			2
3	Commodity Charge per Therm:				Basic Service Charge per Month	\$ 10.80	\$	3
4	All Usage	\$ 0.45048	1.33913	1.78961	Commodity Charge per Therm:		1.33913	4
					All Usage		\$ 1.33913	
5	<u>SG-RM Multi-Family Residential Gas Service</u>				<u>SG-RM Multi-Family Residential Gas Service</u>			5
6	Basic Service Charge per Month	\$ 9.00		9.00	Basic Service Charge per Month	\$ 9.00	\$	6
7	Commodity Charge per Therm:				Commodity Charge per Therm:			7
8	All Usage	\$ 0.47610	1.33913	1.81523	All Usage	0.68436	1.33913	8
9	<u>SG-RAC Air Conditioning Residential Gas Service</u>				<u>SG-RAC Air Conditioning Residential Gas Service</u>			9
10	Basic Service Charge per Month	\$ 10.80		10.80	Basic Service Charge per Month	\$ 10.80	\$	10
11	Commodity Charge per Therm:				Commodity Charge per Therm:			11
12	All Usage	\$ 0.11230	1.33913	1.45143	All Usage	0.15552	1.33913	12
13	<u>General Gas Service</u>				<u>General Gas Service</u>			13
14	Basic Service Charge per Month	\$ 25.80		25.80	Basic Service Charge per Month	\$ 25.80	\$	14
15	SG-G1 General-1	135.00		135.00	SG-G1 General-1	160.00	25.80	15
16	SG-G2 General-2	350.00		350.00	SG-G2 General-2	350.00	160.00	16
17	SG-G3 General-3	1,000.00		1,000.00	SG-G3 General-3	1,000.00	350.00	17
18	SG-G4 General-4	1,000.00		1,000.00	SG-G4 General-4	1,000.00	1,000.00	18
19	SG-G5 General-5	1,000.00		1,000.00	SG-G5 General-5	1,000.00	1,000.00	19
20	SG-G6 General-6	1,000.00		1,000.00	SG-G6 General-6	1,000.00	1,000.00	20
21	Commodity Charge per Therm:				Commodity Charge per Therm:			21
22	SG-G1 General-1	\$ 0.41585	1.33913	1.75498	SG-G1 General-1	0.37163	1.33913	22
23	SG-G2 General-2	0.12879	1.33913	1.46792	SG-G2 General-2	0.09679	1.33913	23
24	SG-G3 General-3	0.11628	1.33913	1.45541	SG-G3 General-3	0.12144	1.33913	24
25	SG-G4 General-4	0.06113	1.33913	1.40026	SG-G4 General-4	0.06489	1.40402	25
26	SG-G5 General-5	0.01052	1.33913	1.34965	SG-G5 General-5	0.01050	1.33913	26
27	SG-G6 General-6	0.02834	1.33913	1.36747	SG-G6 General-6	0.03612	1.33913	27
28	Demand Charge				Demand Charge			28
29	SG-G4 General-4	\$ 0.02560		0.02560	SG-G4 General-4	\$ 0.04137	\$	29
30	SG-G5 General-5	\$ 0.00279		0.00279	SG-G5 General-5	\$ 0.00396	\$	30
31	SG-G6 General-6	\$ 0.02079		0.02079	SG-G6 General-6	\$ 0.02227	\$	31
32	<u>SG-AC Air Conditioning Gas Service</u>				<u>SG-AC Air Conditioning Gas Service</u>			32
33	Basic Service Charge per Month	\$ 25.80		25.80	Basic Service Charge per Month	\$ 25.80	\$	33
34	Commodity Charge per Therm:				Commodity Charge per Therm:			34
35	All Usage	\$ 0.11175	1.33913	1.45088	All Usage	\$ 0.11253	1.33913	35
36	<u>SG-WP Water Pumping Gas Service</u>				<u>SG-WP Water Pumping Gas Service</u>			36
37	Basic Service Charge per Month	\$ 250.00		250.00	Basic Service Charge per Month	\$ 250.00	\$	37
38	Commodity Charge per Therm:				Commodity Charge per Therm:			38
39	All Usage	\$ 0.09896	1.33913	1.43809	All Usage	\$ 0.07196	1.33913	39
40	[1] Delivery charge effective July 1, 2023. Excludes all surcharges.							40
41	[2] BTER effective July 1, 2023. Excludes all surcharges.							41
42	[3] Proposed margin per Statement O, Sheets 4 - 6.							42

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
SUMMARY OF PRESENT AND PROPOSED RATES
TWELVE MONTHS ENDED MAY 31, 2023 (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)	Schedule No. & Type of Charge (e)	Delivery Charge [3] (f)	Base Tariff Energy Rate [2] (g)	
43	<u>SG-EG Small Electric Generation Gas Service</u>							43
44	Basic Service Charge per Month		1.33913 \$	1.33913 \$	SG-EG Small Electric Generation Gas Service			44
45	Commodity Charge per Therm:				Basic Service Charge per Month			45
46	All Usage	\$ 0.05479 \$		1.39392	Residential	\$ 10.80		46
					Non-Residential	25.80		
					Commodity Charge per Therm:			
					All Usage		1.40435	
47	<u>SG-CNG Gas Service for Compression on Customer's Premises</u>				SG-CNG Gas Service for Compression on Customer's Premises			47
48	Basic Service Charge per Month				Basic Service Charge per Month			48
49	Residential	\$ 10.80	\$	10.80	Residential	\$ 10.80		49
50	Non-Residential	25.80		25.80	Non-Residential	25.80		50
51	Commodity Charge per Therm:				Commodity Charge per Therm:			51
52	All Usage	\$ 0.10656 \$	1.33913 \$	1.44569	All Usage	\$ 0.13368 \$	1.47281	52
53	<u>SG-L Street and Outdoor Lighting Gas Service</u>				SG-L Street and Outdoor Lighting Gas Service			53
54	Commodity Charge per Therm:				Commodity Charge per Therm:			54
55	All Usage	\$ 0.50869	1.33913 \$	1.84782	All Usage	\$ 0.70779 \$	2.04692	55
56	<u>SG-OS Optional Gas Service</u>				SG-OS - Optional Gas Service			56
					As Specified on Tariff Sheet Nos. 48 through 51.			
57	[1] Delivery charge effective July 1, 2023. Excludes all surcharges.							57
58	[2] BTER effective July 1, 2023. Excludes all surcharges.							58
59	[3] Proposed margin per Statement O, Sheets 4 - 6.							59

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
CALCULATION OF PROPOSED MARGIN RATES BY PROPOSED RATE SCHEDULES
TWELVE MONTHS ENDED MAY 31, 2023 (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)	Basic Service Charge (d)*(f)	Delivery Charge (e)*(g)	Total Margin (h)+(i)	
1	Single-Family Residential Gas Service	SG-RS	SCH J-1, SH 3										1
2	Basic Service Charge per Month			6,795,396		\$ 10.80			\$ 73,390,277	\$ 0	\$ 0	\$ 73,390,277	2
3	Commodity Charge per Therm:												3
4	All Usage			<u>6,795,396</u>	<u>267,593,875</u>	\$ 0.65714			<u>0</u>	<u>175,846,639</u>	<u>175,846,639</u>	<u>175,846,639</u>	4
5	Total Single-Family Residential Gas Service								<u>\$ 73,390,277</u>	<u>\$ 175,846,639</u>	<u>\$ 249,236,916</u>		5
6	Multi-Family Residential Gas Service	SG-RM											6
7	Basic Service Charge per Month			1,546,836		\$ 9.00			\$ 13,921,524	\$ 0	\$ 0	\$ 13,921,524	7
8	Commodity Charge per Therm:												8
9	All Usage			<u>1,546,836</u>	<u>33,426,566</u>	\$ 0.66436			<u>0</u>	<u>22,875,805</u>	<u>22,875,805</u>	<u>22,875,805</u>	9
10	Total Multi-Family Residential Gas Service								<u>\$ 13,921,524</u>	<u>\$ 22,875,805</u>	<u>\$ 36,797,329</u>		10
11	Air Conditioning Residential Gas Service	SG-RAC											11
12	Basic Service Charge per Month			288		\$ 10.80			\$ 3,110	\$ 0	\$ 0	\$ 3,110	12
13	Commodity Charge per Therm:												13
14	All Usage			<u>288</u>	<u>170,835</u>	\$ 0.15552			<u>0</u>	<u>26,568</u>	<u>26,568</u>	<u>26,568</u>	14
15	Total Air Conditioning Residential Gas Service								<u>\$ 3,110</u>	<u>\$ 26,568</u>	<u>\$ 29,678</u>		15
16	Total Residential Gas Service			<u>8,342,520</u>	<u>301,191,276</u>				<u>87,314,911</u>	<u>198,749,012</u>	<u>286,063,923</u>		16
17	General Gas Service - 1	SG-G1											17
18	Basic Service Charge per Month			251,712		\$ 25.80			\$ 6,494,170	\$ 0	\$ 0	\$ 6,494,170	18
19	Sales Customers			132		25.80			3,406	0	0	3,406	19
20	Transportation Customers												20
21	Commodity Charge per Therm:												21
22	Sales Customers			<u>251,844</u>	<u>29,449,735</u>	\$ 0.37163			<u>0</u>	<u>10,944,405</u>	<u>10,944,405</u>	<u>10,944,405</u>	22
23	Transportation Customers				<u>0</u>	0.37163			<u>0</u>	<u>10,944,405</u>	<u>10,944,405</u>	<u>10,944,405</u>	23
24	Total General Gas Service - 1								<u>\$ 6,497,576</u>	<u>\$ 10,944,405</u>	<u>\$ 17,441,981</u>		24

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
CALCULATION OF PROPOSED MARGIN RATES BY PROPOSED RATE SCHEDULES
TWELVE MONTHS ENDED MAY 31, 2023 (TEST YEAR)**

Line No.	Description (a)	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 (h)+(i)
25	<u>General Gas Service - 2</u>	SG-G2							25	
26	Basic Service Charge per Month								26	
27	Sales Customers		45,108	\$	160.00	\$	7,217,280	\$	27	
28	Transportation Customers		132		160.00		21,120		28	
29	Transportation Service Charge		12		500.00		6,000		29	
30	Commodity Charge per Therm:								30	
31	Sales Customers			55,678,569		\$	0.09679	5,389,129	31	
32	Transportation Customers			427,629			0.09679	41,390	32	
33	Total General Gas Service - 2		<u>45,240</u>	<u>56,106,198</u>		<u>\$</u>	<u>7,244,400</u>	<u>\$</u>	<u>12,674,919</u>	33
34	<u>General Gas Service - 3</u>	SG-G3							34	
35	Basic Service Charge per Month								35	
36	Sales Customers		3,348	\$	350.00	\$	1,171,800	\$	36	
37	Transportation Customers		312		350.00		109,200		37	
38	Transportation Service Charge		12		500.00		6,000		38	
39	Commodity Charge per Therm:								39	
40	Sales Customers			22,573,825		\$	0.12144	2,741,365	40	
41	Transportation Customers			2,160,104			0.12144	262,323	41	
42	Total General Gas Service - 3		<u>3,660</u>	<u>24,733,929</u>		<u>\$</u>	<u>1,287,000</u>	<u>\$</u>	<u>4,290,688</u>	42
43	<u>General Gas Service - 4</u>	SG-G4							43	
44	Basic Service Charge per Month								44	
45	Sales Customers		660	\$	1,000.00	\$	660,000	\$	45	
46	Transportation Customers		1,476		1,000.00		1,476,000		46	
47	Transportation Service Charge		1,092		500.00		546,000		47	
48	Demand Charges								48	
49	Sales Customers			35,842,740		\$	0.04137	1,482,869	49	
50	Transportation Customers			162,921,132			0.04137	6,740,296	50	
51	Commodity Charge per Therm:								51	
52	Sales Customers			48,349,277		\$	0.06489	3,137,197	52	
53	Transportation Customers			119,716,938			0.06489	7,767,968	53	
54	Total General Gas Service - 4		<u>2,136</u>	<u>168,066,215</u>		<u>\$</u>	<u>2,682,000</u>	<u>\$</u>	<u>21,810,330</u>	54

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
CALCULATION OF PROPOSED MARGIN RATES BY PROPOSED RATE SCHEDULES
TWELVE MONTHS ENDED MAY 31, 2023 (TEST YEAR)**

Line No.	Description (a)	Schedule Number (c)	Billing Determinants			Proposed Margin Rates			Margin at Proposed Rates			Line No.
			Reference (b)	Number of Bills (d)	Sales (Therms) (e)	Basic Service Charge (f)	Delivery Charge (g)	Basic Service Charge (h)	Delivery Charge (i)	Basic Service Charge (d)*(f)	Delivery Charge (e)*(g)	
55	General Gas Service - 5	SG-G5										55
56	Basic Service Charge per Month											56
57	Sales Customers		SCH J-1, SH 4	0	\$	1,000.00	\$	0.00396	0	0	0	57
58	Transportation Customers			12		1,000.00		0.00396	12,000	0	0	58
59	Transportation Service Charge					500.00			6,000	0	0	59
60	Demand Charges											60
61	Sales Customers				74,637,084				0	0	0	61
62	Transportation Customers								0	295,325	0	62
63	Commodity Charge per Therm:								0	0	0	63
64	Sales Customers				23,218,251		\$	0.01050	0	0	0	64
65	Transportation Customers				23,218,251			0.01050	243,851	0	0	65
66	Total General Gas Service - 5			12			\$		18,000	539,176	\$	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	\$	1,000.00	\$	0.02227	0	0	0	69
70	Transportation Customers			24		1,000.00		0.02227	24,000	0	0	70
71	Transportation Service Charge					500.00			6,000	0	0	71
72	Demand Charges											72
73	Sales Customers				31,561,320				0	0	0	73
74	Transportation Customers								0	702,903	0	74
75	Commodity Charge per Therm:								0	0	0	75
76	Sales Customers				24,440,914				0	0	0	76
77	Transportation Customers				24,440,914				0	882,688	0	77
78	Total General Gas Service - 6			24			\$		30,000	1,585,591	\$	78
79	Total General Gas Service			302,916					17,758,976	40,631,709		79

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

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
CALCULATION OF PROPOSED MARGIN RATES BY PROPOSED RATE SCHEDULES
TWELVE MONTHS ENDED MAY 31, 2023 (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)	
80	Air Conditioning Gas Service		SG-AC	168						80
81	Meters Without Basic Service Charge			24		\$ 25.80	\$	\$ 619	\$ 0	81
82	Meters With Basic Service Charge									82
83	All Usage			192	251,629	\$	0.11253	\$ 0	\$ 28,316	83
84	Total Air Conditioning Gas Service				251,629			\$ 619	\$ 28,316	84
85	Water Pumping Gas Service		SG-WP	12		\$ 250.00	\$	\$ 3,000	\$ 0	85
86	Basic Service Charge per Month									86
87	Commodity Charge per Therm:									87
88	All Usage			12	183,376	\$	0.07196	\$ 0	\$ 13,196	88
89	Total Water Pumping Gas Service				183,376			\$ 3,000	\$ 13,196	89
90	Small Electric Generation Gas Service		SG-EG	0		\$ 0.00	\$	\$ 0	\$ 0	90
91	Basic Service Charge per Month	SCH J-1, SH 4		48		1,000.00		48,000	0	91
92	Sales Customers			36		500.00		18,000	0	92
93	Transportation Customers									93
94	Transportation Service Charge									94
95	Commodity Charge per Therm:									95
96	Sales Customers									96
97	Transportation Customers									97
98	Total Small Electric Generation Gas Service			48	8,958,442	\$	0.06522	\$ 66,000	\$ 584,270	98
99	Gas Service for Compression on Customer's Premises		SG-CNG	0		\$ 10.80	\$	\$ 0	\$ 0	99
100	Basic Service Charge per Month			48		25.80		1,238	0	100
101	Residential									101
102	Non-Residential									102
103	Commodity Charge per Therm:									103
104	All Usage			48	544,763	\$	0.13368	\$ 0	\$ 72,824	104
105	Total Gas Service for Compression on Customer's Premises				544,763			\$ 1,238	\$ 72,824	105
106	Street and Outdoor Lighting Gas Service		SG-L	8,436				\$ 0	\$ 218,737	106
107	Commodity Charge per Therm:			8,436	309,042			\$ 0	\$ 218,737	107
108	Total Street and Outdoor Lighting Gas Service				309,042			\$ 0	\$ 218,737	108
109	Total Tariff Sales and Transportation		SG-OS	8,654,172	637,453,769	\$		\$ 105,144,744	\$ 240,298,064	109
110	Optional Gas Service			0				\$ 0	\$ 0	110
111	Negotiated Contract (General Gas Service - 5)	Sch J-2, Sh 1	ST-1	24	103,250,568			3,803,107	0	111
112	Negotiated Contract (General Gas Service - 6)	Sch J-2, Sh 1	ST-1	36	254,576,064			9,366,170	1,828,729	112
113	Other Operating Revenues	Statement O, Sh 8								113
114	Total Revenue			8,654,232	995,280,401			\$ 118,314,022	\$ 242,126,793	114

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
CUSTOMER DEMAND & COMMODITY RELATED COSTS BY RATE SCHEDULE
TWELVE MONTHS ENDED MAY 31, 2023 (TEST YEAR)**

Line No.	Description	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)
		Single-Family Residential	Multi-Family Residential	Residential Air Conditioning	General-1	General-2	General-3	General-4	Air Conditioning	Water Pumping	Compress (CNG)	Electric Generation	Street Lights	General Gas Service - 5	General Gas Service - 6	
1	Classified Revenue Requirement															
2	Customer	\$ 204,022,400	\$ 35,103,418	\$ 13,766	\$ 12,614,412	\$ 4,377,943	\$ 683,146	\$ 2,780,085	\$ 12,492	\$ 9,104	\$ 7,553	\$ 73,704	\$ 194,509	\$ 38,935	\$ 194,425	
3	Demand	36,591,584	3,831,129	14,725	3,381,078	6,086,911	2,619,806	15,153,127	13,624	39,900	58,485	575,109	26,485	10,071,949	26,978,840	
4	Commodity	1,041,654	130,119	665	114,638	218,403	96,281	654,226	980	714	2,121	34,872	1,203	492,301	1,086,121	
5	Total	\$ 241,655,638	\$ 39,064,665	\$ 29,157	\$ 16,110,128	\$ 10,683,257	\$ 3,409,233	\$ 18,567,438	\$ 27,095	\$ 49,718	\$ 68,158	\$ 683,686	\$ 222,197	\$ 10,603,186	\$ 28,255,385	
6	Annual Bills	6,795,396	1,546,836	288	251,844	45,240	3,660	2,136	192	12	48	48	8,436	3	5	
7	Average Customer Related Costs per Bill	\$ 30.02	\$ 22.69	\$ 47.80	\$ 50.09	\$ 96.77	\$ 189.38	\$ 1,301.54	\$ 65.06	\$ 758.68	\$ 157.35	\$ 1,535.51	\$ 23.06	\$ 12,978	\$ 38,884.94	
8	Average Demand Related Cost per Bill	\$ 5.38	\$ 2.48	\$ 51.13	\$ 13.43	\$ 134.55	\$ 715.79	\$ 7,094.16	\$ 70.96	\$ 3,325.04	\$ 1,218.43	\$ 11,981.44	\$ 3.14	\$ 3,357.316	\$ 5,395,768	
9	Average Fixed Cost per Bill	\$ 35.41	\$ 25.17	\$ 98.93	\$ 63.51	\$ 231.32	\$ 905.18	\$ 8,395.70	\$ 136.02	\$ 4,083.72	\$ 1375.79	\$ 13,516.95	\$ 26.20	\$ 3,370.295	\$ 5,434,653	
10	Current Basic Service Charge	\$ 10.80	\$ 9.00	\$ 10.80	\$ 25.80	\$ 135.00	\$ 350.00	\$ 1,000.00	\$ 25.80	\$ 250.00	\$ 10.80	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	
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	\$ 0.00	\$ 0.00	
12	Proposed Basic Service Charge	\$ 10.80	\$ 9.00	\$ 10.80	\$ 25.80	\$ 135.00	\$ 350.00	\$ 1,000.00	\$ 25.80	\$ 250.00	\$ 10.80	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	
13	** Otherwise Applicable Rate Schedule															

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**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
OTHER OPERATING REVENUES
TWELVE MONTHS ENDED MAY 31, 2023 (TEST YEAR)**

Line No.	Description (a)	FERC No. (b)	Test Year Ended 05/31/23 [1] (c)	Adjustments (d)	Total As Adjusted (e) (c)+(d)	Proposed Other Operating Revenue (f)	Line No.	
1	Late Charges	48700.25__	\$ 5,900,296	\$ 0	\$ 5,900,296	\$ 5,900,296	1	
2	Service Establishment Charge	48800.2531	3,484,220	0	3,484,220	3,484,220	2	
3	Reconnect and Reread Charge	48800.2532	47,325	0	47,325	47,325	3	
4	Other Revenue-Labor	48800.2533	402	0	402	402	4	
5	Other Revenue-Parts & Materials	48800.2534	99	0	99	99	5	
6	Other Revenue-Returned Item Fee	48800.2536	575,270	0	575,270	575,270	6	
7	UESC Revenue	48800.2537	0	0	0	0	7	
8	Rent from Gas Property	49300.0000	0	0	0	0	8	
9	Other Gas Revenue	49500.0000	0	0	0	0	9	
10	Unbilled Revenue	49500.2592	268,000	(268,000)	0	0	10	
11	Nevada General Revenue Adjustment	49500.2561	(23,033,663)	23,033,663	0	0	11	
12	NV UGCE Revenue Recovery	49500.2562	0	0	0	0	12	
13	NV Renewable Energy Program	49500.2563	0	0	0	0	13	
14	Total Other Revenues		<u>\$ (12,758,052)</u>	<u>\$ 22,765,663</u>	<u>\$ 10,007,611</u>	<u>\$ 10,007,611</u>	14	
15	[1] Recorded Test Year data from Southwest Gas company records.							15

**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						1
2	<u>Summer (May - October)</u>						2
3	50 Percent of Average Use	10	\$ 28.70	\$ 30.76	\$ 2.06	7.18%	3
4	Average Summer Use [1]	19	44.80	48.73	3.93	8.77%	4
5	150 Percent of Average Use	29	62.70	68.69	5.99	9.55%	5
6	<u>Winter (November - April)</u>						6
7	50 Percent of Average Use	30	\$ 64.49	\$ 70.69	\$ 6.20	9.61%	7
8	Average Winter Use [1]	60	118.18	130.58	12.40	10.49%	8
9	150 Percent of Average Use	90	171.86	190.46	18.60	10.82%	9

<u>Effective Tariff Rates [2]</u>	<u>Tariff Rate</u>
Basic Service Charge	\$ 10.80
Commodity Charge	
All Usage	\$ 1.78961

<u>Proposed Tariff Rates [3]</u>	
Basic Service Charge	\$ 10.80
Commodity Charge	
All Usage	\$ 1.99627

[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)	Percent (f)	
					(d)-(c)	(f)/(e)	
<u>Multi-Family Residential Gas Service</u>							
<u>Summer (May - October)</u>							
1	50 Percent of Average Use	8	\$ 23.52	\$ 25.19	\$ 1.67	7.10%	1
2	Average Summer Use [1]	15	36.23	39.35	3.12	8.61%	2
3	150 Percent of Average Use	23	50.75	55.54	4.79	9.44%	3
<u>Winter (November - April)</u>							
4	50 Percent of Average Use	15	\$ 36.23	\$ 39.35	\$ 3.12	8.61%	4
5	Average Winter Use [1]	29	61.64	67.68	6.04	9.80%	5
6	150 Percent of Average Use	44	88.87	98.03	9.16	10.31%	6

<u>Effective Tariff Rates [2]</u>	<u>Tariff Rate</u>
Basic Service Charge	\$ 9.00
Commodity Charge All Usage	\$ 1.81523

<u>Proposed Tariff Rates [3]</u>	
Basic Service Charge	\$ 9.00
Commodity Charge All Usage	\$ 2.02349

[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 (a)	Monthly Consumption (Therms) (b)	Monthly Bill		Increase/(Decrease)		Line No.
			At Currently Effective Rates (c)	At Proposed Tariff Rates (d)	Dollars (e)	Percent (f)	
					(d)-(c)	(f)/(e)	
<u>Air Conditioning Residential Gas Service</u>							
<u>Summer (May - October)</u>							
1	50 Percent of Average Use	285	\$ 424.46	\$ 436.78	\$ 12.32	2.90%	1
2	Average Summer Use [1]	570	838.12	862.75	24.63	2.94%	2
3	150 Percent of Average Use	855	1,251.77	1,288.73	36.96	2.95%	3
<u>Winter (November - April)</u>							
4	50 Percent of Average Use	309	\$ 459.29	\$ 472.65	\$ 13.36	2.91%	4
5	Average Winter Use [1]	617	906.33	933.00	26.67	2.94%	5
6	150 Percent of Average Use	926	1,354.82	1,394.85	40.03	2.95%	6

<u>Effective Tariff Rates [2]</u>	<u>Tariff Rate</u>
Basic Service Charge	\$ 10.80
Commodity Charge All Usage	\$ 1.45143

<u>Proposed Tariff Rates [3]</u>	
Basic Service Charge	\$ 10.80
Commodity Charge All Usage	\$ 1.49465

[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	35	\$ 87.22	\$ 85.68	(1.54)	(1.77%)	1
2	Average Summer Use [1]	69	146.89	143.84	(3.05)	(2.08%)	2
3	150 Percent of Average Use	104	208.32	203.72	(4.60)	(2.21%)	3
	<u>Winter (November - April)</u>						
4	50 Percent of Average Use	83	\$ 171.46	\$ 167.79	(3.67)	(2.14%)	4
5	Average Winter Use [1]	165	315.37	308.08	(7.29)	(2.31%)	5
6	150 Percent of Average Use	248	461.04	450.07	(10.97)	(2.38%)	6

<u>Effective Tariff Rates [2]</u>	<u>Tariff Rate</u>
Basic Service Charge	\$ 25.80
Commodity Charge	
All Usage	\$ 1.75498
<u>Proposed Tariff Rates [3]</u>	\$ 25.80
Basic Service Charge	
Commodity Charge	
All Usage	\$ 1.71076

[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	460	\$ 810.24	\$ 820.52	\$ 10.28	1.27%	1
2	Average Summer Use [1]	920	1,485.49	1,481.05	(4.44)	(0.30%)	2
3	150 Percent of Average Use	1,380	2,160.73	2,141.57	(19.16)	(0.89%)	3
<u>Winter (November - April)</u>							
4	50 Percent of Average Use	775	\$ 1,272.64	\$ 1,272.84	\$ 0.20	0.02%	4
5	Average Winter Use [1]	1,549	2,408.81	2,384.24	(24.57)	(1.02%)	5
6	150 Percent of Average Use	2,324	3,546.45	3,497.08	(49.37)	(1.39%)	6

<u>Effective Tariff Rates [2]</u>	<u>Tariff Rate</u>
Basic Service Charge	\$ 135.00
Commodity Charge	
All Usage	\$ 1.46792
 <u>Proposed Tariff Rates [3]</u>	 \$ 160.00
Basic Service Charge	
Commodity Charge	
All Usage	\$ 1.43592

[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)	Percent (f)	
					(d)-(c)	(f)/(e)	
<u>General Gas Service - 3</u>							
<u>Summer (May - October)</u>							
1	50 Percent of Average Use	2,455	\$ 3,923.03	\$ 3,935.70	\$ 12.67	0.32%	1
2	Average Summer Use [1]	4,909	7,494.61	7,519.94	25.33	0.34%	2
3	150 Percent of Average Use	7,364	11,067.64	11,105.64	38.00	0.34%	3
<u>Winter (November - April)</u>							
4	50 Percent of Average Use	4,288	\$ 6,590.80	\$ 6,612.92	\$ 22.12	0.34%	4
5	Average Winter Use [1]	8,576	12,831.60	12,875.85	44.25	0.34%	5
6	150 Percent of Average Use	12,864	19,072.39	19,138.77	66.38	0.35%	6

<u>Effective Tariff Rates [2]</u>	<u>Tariff Rate</u>
Basic Service Charge	\$ 350.00
Commodity Charge	
All Usage	\$ 1.45541
<u>Proposed Tariff Rates [3]</u>	\$ 350.00
Basic Service Charge	
Commodity Charge	
All Usage	\$ 1.46057

[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. Corporate Headquarters

East Durango Office Building

The Company will no longer be allocating a portion of the East Durango Office Building asset and expenses to Centuri (the Company's unregulated affiliate) since Centuri is in the process of being separated from Southwest Gas Holdings. The impact to Southern Nevada rate base is an increase of approximately \$600,000 and the impact to operating expenses is approximately \$50,000.

Spring Mountain Office Building

The Company is removing the test year operating expenses associated with the Spring Mountain location, incurred in Account 935, required to maintain the property until it is sold. This adjustment decreases expense for Southern Nevada by \$289,012.

b. 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 \$66,951.

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

The Board of Directors' Compensation and Related Expenses, Compensation, Directors and Officers (D&O) Liability Insurance and the Excavation Damage O&M were included in the Company's Statement P in its most recent general rate case filing in Docket No. 21-09001. The Commission approved Stipulation in Docket No. 21-09001 does not specifically address the aforementioned adjustments. Consequently, the Company is presenting those same items again herewith in this Statement P.

a. 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 adjusted Board of Directors' compensation and related

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
STATEMENT P**

expenses allocable to Southwest Gas, half of which was disallowed in Docket No. 20-02023. Approximately \$990,000 is included in the Company's Southern Nevada revenue requirement. Please refer to the Prepared Direct Testimony of Company witnesses Randi L. Cunningham and Frederica Harvey for additional information.

b. Compensation

The Company is proposing recovery of a normalized level of variable pay, part of which was disallowed in Docket No. 20-02023. The items previously disallowed and that are included in the Company's revenue requirement is \$2,650,515 for Southern Nevada. Company witness Frederica Harvey discusses the variable pay offered by the Company and Randi L. Cunningham discusses the normalization adjustment.

The Company's 2020 wage increases that were disallowed in Docket No. 20-02023 are embedded in the Company's labor costs and therefore contemplated in the wages included in the instant application. Company witness Frederica Harvey discusses the Company's compensation policies and the reasonableness of the total compensation included in the application. Company witness Randi L. Cunningham discusses the annualization adjustment.

c. Directors and Officers (D&O) Liability Insurance

Southwest Gas is requesting to recover approximately \$356,716 or 100 percent of its jurisdictional share of D&O Liability Insurance for Southern Nevada. The Commission disallowed 50 percent in Docket 20-02023. D&O insurance is necessary because attracting qualified directors and officers requires indemnification. Qualified individuals will not risk their personal assets to serve as a corporate director or officer without mitigating the risks associated with these positions, especially when all comparable positions at other companies will provide that mitigation. That indemnification creates a liability for the Company which is prudent to insure through D&O insurance. D&O insurance is a reasonable and necessary operating expense that is incurred by publicly traded companies.

d. 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

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
STATEMENT P**

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 \$36,829 in Southern Nevada.

3. CHANGES IN PRESENTATION

a. AGA Dues

In previous rate cases, the Company included a pro forma adjustment to show the removal of the percentage of AGA dues related to lobbying. The Company now books that percentage below-the-line to FERC account 426.5 when the invoice is processed. As such, a separate adjustment for AGA dues is no longer necessary. Company witnesses Jerome T. Schmitz and Randi L. Cunningham discusses the benefits of the Company's membership in AGA.

b. Statement M

Due to enhancements to the PowerTax Provision software, system allocable amounts are allocated directly to each ratemaking jurisdiction within the provision software. As such, there is no longer a need to allocate system allocable amounts manually, and those allocations are no longer presented on the associated statements, schedules and workpapers.

c. Statement N

Enhancements have been made to Statement N to show the test year allocation factors for Southwest Gas Holdings FERC Account 930.2 allocation. Statement N now also includes a list of adjusted transactions requested for recovery that originated at Southwest Gas Holdings and the allocation of those costs to Southwest Gas. Company witness Randi L. Cunningham discusses these allocations and the Southwest Gas Holdings charges.

Tab Q

**SOUTHWEST GAS CORPORATION
SHAREHOLDER INFORMATION
AS OF MAY 31, 2023**

Shares of stock outstanding as of May 31, 2023:

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, 2023.

Shareholders owning 2% or more:

<u>Type</u>	<u>Shareholders</u>	<u>No. of Shares[1]</u>	<u>% of Total</u>
Common	Southwest Gas Holdings, Inc.	47,482,068	100.0%

Shares of stock held by Southwest Gas Corporation executive officers as of May 31, 2023:

Common None

IN THE MATTER OF
SOUTHWEST GAS CORPORATION
DOCKET NO. 23-09____

PREPARED DIRECT TESTIMONY
OF
AMY L. TIMPERLEY

ON BEHALF OF
SOUTHWEST GAS CORPORATION

SEPTEMBER 1, 2023

Table of Contents
Prepared Direct Testimony
of
Amy L. Timperley

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V. DISCUSSION ON THE COMPANY’S COST OF SERVICE ANALYSIS.....	19

Appendix A – Summary of Qualifications of Amy L. Timperley

Exhibit No._(ALT-1)

Exhibit No._(ALT-2)

Exhibit No._(ALT-3)

BEFORE THE PUBLIC UTILITIES COMMISSION OF NEVADA

Prepared Direct Testimony
of
Amy L. Timperley

I. INTRODUCTION

Q. 1 Please state your name and business address.

A. 1 My name is Amy L. Timperley. My business address is 8360 S. Durango Drive,
Las Vegas, Nevada 89113.

Q. 2 By whom and in what capacity are you employed?

A. 2 I am employed by Southwest Gas Corporation (Southwest Gas or Company) in
the Regulation & Resource Planning & Analysis area. My title is Senior Vice
President/Chief Regulatory Strategy & Planning Officer.

**Q. 3 Please summarize your educational background and relevant business
experience.**

A. 3 My educational background and relevant business experience are summarized
in Appendix A to this testimony.

Q. 4 Have you previously testified before any regulatory commission?

A. 4 Yes. I have previously testified before the Public Utilities Commission of
Nevada.

Q. 5 What is the purpose of your prepared direct testimony in this proceeding?

A. 5 The purpose of my prepared direct testimony is to provide an overview of the
Company's request in this proceeding, including the primary reasons for the
margin deficiencies in the Company's Northern Nevada and Southern Nevada

1 rate jurisdictions since the Company's last general rate case (GRC)¹, which had
2 a certification period ended November 30, 2021. I also discuss key metrics
3 relevant to this case which demonstrate the reasonableness of the proposed
4 cost of service to establish rates in support of the Company's operations and to
5 provide the Company an opportunity to earn the Commission-authorized rate of
6 return. Finally, I discuss the Company's continued focus on the presentation of
7 its case and the pre-filing cost of service analysis performed.

8 **Q. 6 Please summarize your prepared direct testimony.**

9 **A. 6** My prepared direct testimony consists of the following key issues:

- 10 • Overview of the Company;
- 11 • Identification of the primary reasons for the margin deficiencies in the
12 Company's Northern Nevada and Southern Nevada rate jurisdictions;
- 13 • Discussion of key metrics relevant to this case; and
- 14 • A discussion of the Company's cost of service analysis conducted.

15 **II. OVERVIEW OF THE COMPANY**

16 **Q. 7 Please provide an overview of Southwest Gas.**

17 **A. 7** Southwest Gas has proudly been serving communities in Nevada, Arizona and
18 California for over 90 years with safe, reliable and sustainable energy. The
19 Company currently serves nearly 2.2 million customers in Nevada, Arizona and
20 California and continues to see strong customer growth across its service
21 territories. The Company's Nevada systems consist of approximately 288 miles
22 of transmission pipeline², 9,343 miles of distribution main and 6,883 miles of
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24 ¹ Docket No. 21-09001

25 ² U.S. Department of Transportation (DOT) Pipeline and Hazardous Materials Safety Administration (PHMSA) Annual Report for Calendar Year 2022 Natural and Other Gas Transmission and Gathering Systems at page 45.

distribution service pipeline.³ At May 31, 2023, the end of the test year in the instant application, the Company served 103,108 customers across 12 counties in its Northern Nevada rate jurisdiction and 716,651 customers in Clark County in its Southern Nevada rate jurisdiction – 32,899 more than May of 2021⁴. This increase was primarily driven by 29,319 first time meter sets (FTMS), which as the term suggests, represents the extension of service and setting of a meter for the first time at a new premise. The Company continues to connect new customers in Mesquite⁵, including a new manufacturing company that recently started to take natural gas service. Similarly, in its Northern Nevada rate jurisdiction, the Company continues expansion of its infrastructure to new customers in the previously unserved area of Spring Creek. FTMS from June 2021 to May 2023 and total customers as of May 2023⁶, by Operating District, are reflected below.

**Nevada First Time Meter Sets
June 2021 to May 2023**

Mesquite	Southern Nevada	Tahoe	Carson	Elko	Winnemucca	Fallon	Spring Creek	Total FTMS
585	26,220	60	1,314	176	57	698	209	29,319

**Nevada Customers by District
As of May 2023**

Mesquite	Southern Nevada	Tahoe	Carson	Elko	Winnemucca	Fallon	Spring Creek	Total Customers
678	715,973	11,88	52,436	9,664	6,735	22,199	236	819,759

³ U.S. DOT PHMSA Annual Report for Calendar Year 2022 Gas Distribution System. Services mileage = (698,846 services) x (average service length of 52 feet) = 36,339,992/5,280 (number of feet in a mile).

⁴ Test year in the Company's last GRC.

⁵ The Mesquite Expansion Project was the first infrastructure expansion project for the Company under Nevada Revised Statutes 704.9925 established in the 78th Legislative Session (SB 151), which supported the expansion of natural gas infrastructure to unserved and underserved areas in the state.

⁶ The approximate 3,000 variance between the addition of 32,899 active customers when comparing May 2021 and May 2023 compared to the 29,319 FTMS represents meters previously set in a prior period and various factors impacting timing, which may include, but not be limited to, billing, initiation, or termination of service at an existing premise to a given customer.

1 For the third year in a row, the Company ranked #1 in Customer
2 Satisfaction with Residential Natural Gas Service in the West with Large Natural
3 Gas Utilities and #1 in Customer Satisfaction with Business Natural Gas Service
4 in the West. Southwest Gas also ranked #1 in the West Large Segment by J.D.
5 Power in the 2022 Gas Utility Residential Customer Satisfaction Study & the
6 West Segment in the 2022 Gas Utility Business Customer Satisfaction Study⁷
7 and was recognized on the Forbes list of Best-in-State Employers 2022.⁸

8 Committed to positively impacting the communities in which our
9 customers, business partners and employees live and work, the Company
10 promotes a culture of giving and engagement. In 2022, the Southwest Gas
11 Foundation⁹ donated approximately \$577,000 in Southern Nevada and
12 approximately \$140,000 in Northern Nevada to various agencies and through
13 the Company's FUEL for LIFE employee giving program¹⁰, Nevada employees
14 donated approximately \$1.2 million to local charities. Through Southwest Gas'
15 Building Lives Up Everywhere (BLUE) volunteer program, Southwest Gas
16 employees volunteered nearly 800 hours helping communities throughout the
17 Company's Nevada service area.

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24 ⁷<https://www.jdpower.com/business/press-releases/2022-gas-utility-residential-customer-satisfaction-study>
<https://www.jdpower.com/business/press-releases/2022-us-gas-utility-business-customer-satisfaction-study>

24 ⁸ <https://www.forbes.com/lists/best-employers-by-state/?sh=7cf9e071983b>

24 ⁹ Donations made by the Southwest Gas Foundation are not included in rates paid by customers.

25 ¹⁰ The Company anticipates comparable donation levels in 2023.

1 **III. PRIMARY REASONS FOR THE MARGIN DEFICIENCIES**

2 **Q. 8 Please identify the primary reasons for Southwest Gas' margin deficiency**
3 **in each rate jurisdiction.**

4 A. 8 The primary reasons for the Company's margin deficiency in both its Northern
5 and Southern Nevada rate jurisdictions are: 1) changes in the cost of capital and
6 the cost of debt; 2) updating plant in service costs related to capital
7 investments¹¹, 3) increased depreciation expense resulting from changes in the
8 level of plant in service; 4) increased depreciation expense resulting from
9 proposed changes in depreciation rates from the Depreciation Study conducted;
10 5) changes in operations & maintenance expenses; and 6) customer growth.

11 **Q. 9 Please summarize the changes to the Company's cost of capital since the**
12 **last GRC.**

13 A. 9 In the Company's last GRC, the Commission established rates based on a target
14 capital structure consisting of a 50.00% debt ratio and a 50.00% common equity
15 ratio in both the Northern and Southern Nevada rate jurisdictions.¹² Consistent
16 with the capital structure authorized by the Commission in the Company's most
17 recent GRC, the Company requests the target common equity ratio of 50.00%¹³
18 once again be used to establish rates in this application. The Company also
19 requests an improved return on common equity (ROE) of 10.00% relative to the
20 50.00% equity ratio for both rate jurisdictions, compared to the currently
21 authorized ROE of 9.40%¹⁴. The proposed ROE is a modest increase from the
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23 ¹¹ Includes Gas Infrastructure Replacement Projects in both jurisdictions, the Gas Infrastructure Expansion to
24 Mesquite in the Southern Nevada jurisdiction and Customer Owned Yard Line (COYL) Replacement Projects in the
Northern Nevada jurisdiction.

¹² Docket No. 21-09001 at page 5, paragraph 5.

¹³ As of November 30, 2023.

25 ¹⁴ Docket No. 21-09001 Order at page 5, paragraph 4.

1 9.90% proposed by the Company in its last GRC, but slightly below the low end
2 of the reasonable range of 10.08%-12.58% when considering Company-specific
3 adjustments and below the midpoint of the 9.65%-12.15% range, which
4 excludes Company-specific adjustments, as presented by Company witness,
5 Dylan W. D'Ascendis. While the comprehensive analysis performed by Mr.
6 D'Ascendis fully supports an ROE higher than 10.00%, with the low end of his
7 range being 10.08%, Southwest Gas believes a slight downward adjustment to
8 the proposed ROE of 10.00% is consistent with the Company's objectives to
9 establish just and reasonable rates in this case. The impact on the deficiency
10 related to the change in the ROE since the Company's last GRC is
11 approximately \$817,000 in Northern Nevada and approximately \$6.2 million in
12 Southern Nevada.

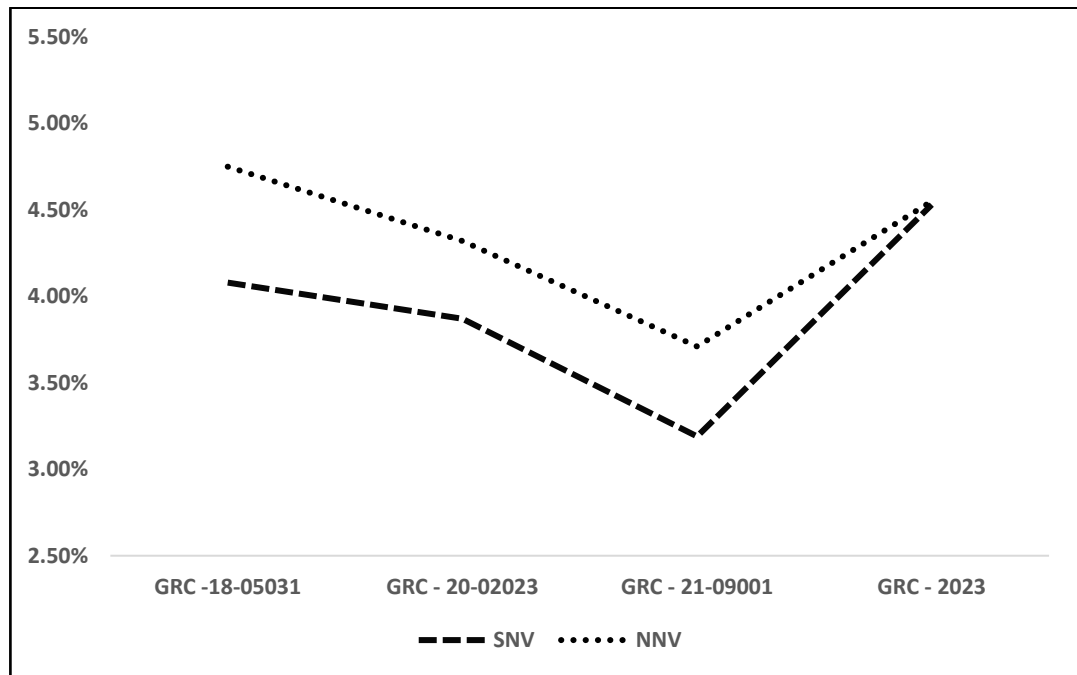
13 The Company's proposed actual cost of debt rates are 4.55% and 4.53%
14 in Northern and Southern Nevada, respectively. While the proposed cost of debt
15 rates are higher than the actual cost of debt rates authorized in the Company's
16 last GRC¹⁵ (3.71% and 3.19%, respectively), the proposed rates are comparable
17 to actual cost of debt rates of 4.75% and 4.08% in Northern and Southern
18 Nevada, respectively, authorized in the 2018 GRC¹⁶. The actual cost of debt
19 rates authorized in the 2021 GRC represent the lowest cost of debt over the
20 Company's four most recent GRCs, including the instant docket, as shown in
21 the chart below.

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¹⁵ Docket No. 21-09001 Order at page 5, paragraph 6.

¹⁶ Docket No. 18-05031.

**Northern Nevada and Southern Nevada
2018-2021 Authorized and 2023 Proposed
Cost of Debt Rates**



The impact on the deficiency related to the change in the cost of debt since the Company’s last GRC is approximately \$901,000 in Northern Nevada and approximately \$11.9 million in Southern Nevada. The Company’s proposed capital structure, requested ROE and cost of debt are supported in the prepared direct testimony of Mr. D’Ascendis.

Q. 10 Please describe the amount included in the Company’s request related to capital investments since the Company’s last GRC.

A. 10 The Company continues to invest in its operations to ensure continued safe and reliable service while meeting new customer growth requirements and demand for natural gas. Approximately \$47 million and \$320 million in gross plant has been placed into service in the Company’s Northern Nevada and Southern Nevada rate jurisdictions, respectively, since the end of the certification period in the Company’s last GRC. These investments have increased rate base in

1 Northern and Southern Nevada by approximately \$38 million and \$216 million,
2 respectively.¹⁷ The Company's capital investments presented in this case are
3 supported in the prepared direct testimonies of Company witnesses William
4 Brincefield, Thomas W. Cardin, Matthew A. Helmers, Raied N. Stanley,
5 Jerome T. Schmitz and James L. Stein.

6 **Q. 11 What is the revenue requirement impact of these capital investments?**

7 A. 11 In Northern Nevada, these investments account for approximately \$3.3 million
8 of the deficiency. In Southern Nevada, these investments account for
9 approximately \$18.8 million of the deficiency. The Company's overall revenue
10 requirement is supported in the prepared direct testimony of Company witness,
11 Randi L. Cunningham.

12 **Q. 12 Please describe the change in direct depreciation expense for Northern
13 and Southern Nevada since the Company's last GRC.**

14 A. 12 Northern Nevada annualized direct depreciation expense associated with the
15 addition of new plant discussed above has increased approximately \$1.0 million
16 using the rates authorized in the last GRC. The increase in the Southern
17 Nevada annualized direct depreciation expense associated with the addition of
18 new plant discussed above is approximately \$7.5 million, using the rates
19 authorized in the last GRC.

20 **Q. 13 Please describe the change in system allocable depreciation expense
21 since the Company's last GRC.**

22 A. 13 The total Company depreciation expense related to System Allocable
23 investments since the last GRC is approximately \$160,000, of which
24

25 ¹⁷ Includes both Direct and System Allocable gross plant in service.

1 approximately \$17,000 and \$143,000 is allocated to Northern and Southern
2 Nevada, respectively.

3 **Q. 14 Has the Company prepared and included a Depreciation Study in the**
4 **instant docket?**

5 A. 14 Yes. The Depreciation Study was prepared by Alliance Consulting Group and
6 is supported in the prepared direct testimony of Company witness, Dane A.
7 Watson. The Company last filed a depreciation study in conjunction with its
8 2018 GRC application¹⁸ and is required to file a depreciation study at intervals
9 not exceeding 6 years pursuant to the requirement established by Nevada
10 Administrative Code (NAC) 703.276. Though the Company is not required to
11 file a new depreciation study until 2024, the Company has included a
12 Depreciation Study in the instant docket to achieve administrative efficiency for
13 the Company, the Commission, Regulatory Operations Staff of the Commission,
14 and the Bureau of Consumer Protection.

15 **Q. 15 Please provide a summary of the changes proposed in the Depreciation**
16 **Study and the impact on the revenue requirement.**

17 A. 15 In Northern Nevada, the new depreciation rates result in an increase in the
18 annualized direct depreciation expense of approximately \$739,588, primarily
19 driven by the average service life for Account 381 – Meters, and an increase in
20 the annualized system allocable depreciation expense of approximately \$5,528.
21 In Southern Nevada, the new depreciation rates result in a proposed increase in
22 the annualized direct depreciation expense of approximately \$7.1 million, also

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¹⁸ Docket No. 18-05031

1 primarily driven by the average service life for Account 381 – Meters, and an
2 increase in the annualized system allocable depreciation expense of \$29,204.

3 **IV. DISCUSSION OF KEY METRICS RELEVANT TO THIS CASE**

4 **Q. 16 In the Company’s last GRC (2021), was the Operations & Maintenance**
5 **(O&M) and Administrative & General (A&G) expense proposed by the**
6 **Company and authorized by the Commission lower than the amounts**
7 **authorized in the Company’s 2020 GRC?**

8 A. 16 Yes. The timing of the test year¹⁹ in the Company’s 2021 GRC considered a
9 cost of service reflective of temporary, lower operating expenses further
10 discussed later in my testimony. In total, the O&M and A&G (may be collectively
11 referred to as OMAG) contemplated when establishing rates in the 2021 GRC
12 was approximately \$9.1 million lower than the level of O&M and A&G
13 contemplated when establishing rates in the 2020 GRC.

14 **Q. 17 Please quantify the decrease in O&M between the 2021 and 2020 GRCs.**

15 A. 17 In Northern Nevada, while the 2021 authorized O&M amount of approximately
16 \$13.2 million was about \$497,000 more than the \$12.8 million authorized in the
17 Company’s 2020 GRC, the increase was completely offset by the decrease in
18 A&G during that time frame. In Southern Nevada, the 2021 authorized O&M
19 amount of approximately \$64.9 million was approximately \$6.9 million less than
20 the \$71.8 million authorized in the Company’s 2020 GRC.

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25 ¹⁹ Twelve months ended May 31, 2021.

1 **Q. 18 Was there a similar reduction in the Northern Nevada A&G expense**
2 **between the 2021 and 2020 GRCs?**

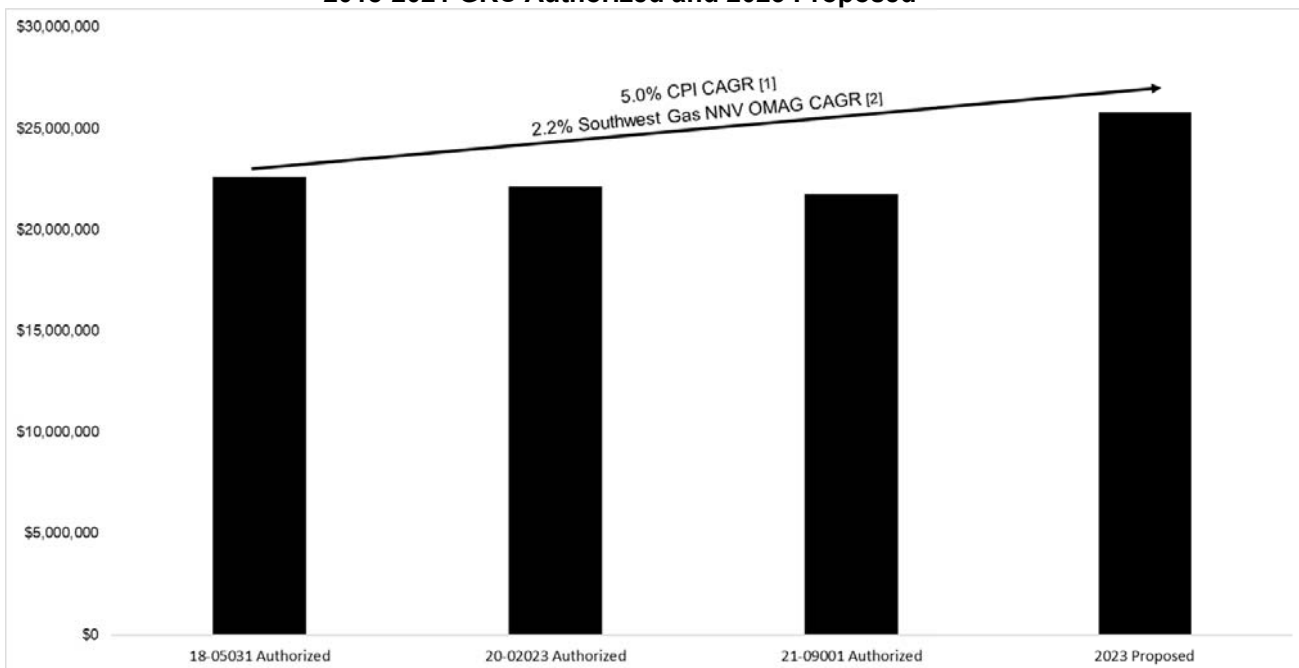
3 A. 18 Yes. In Northern Nevada, the 2021 authorized A&G amount of approximately
4 \$8.5 million was approximately \$900,000 less than the \$9.4 million authorized in
5 the Company's 2020 GRC, offsetting the \$497,000 increase in O&M between
6 the two GRCs. The chart below and Exhibit No. (ALT-1) display the change in
7 the total OMAG expense in Northern Nevada compared to the amount
8 authorized in the Company's last three GRCs and demonstrates that the
9 approximate the approximate \$3.7 million increase is the incremental amount
10 included in the instant docket that is more than the level of total O&M and A&G
11 expense authorized in the Company's 2020 GRC. This amount includes, in part,
12 2020 wage increases that are embedded in the Company's current cost of
13 service, and other incurred expenses such as certain portions of incentive
14 compensation, Board of Director related expenses, and Director & Officer
15 Insurance that were not included in rates established in the 2020 GRC but are
16 presented for recovery in the instant docket. The four rate cases reflected in the
17 chart contemplated a span of approximately six years from the beginning of the
18 test year in the 2018 GRC (February 1, 2017) to the end of the certification period
19 in the instant docket (November 30, 2023). Over this period, Southwest Gas'
20 Northern Nevada OMAG experienced a 2.2% compound annual growth rate
21 (CAGR), lower than the 5% Consumer Price Index (CPI) CAGR.

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**Northern Nevada
OMAG Expense
2018-2021 GRC Authorized and 2023 Proposed**



[1] Exhibit No.__(ALT2) Sh 3.

[2] Rate cases shown represent a time span of approximately 6 years (February 1, 2017, to November 30, 2023).

Q. 19 Why is the authorized level of O&M expense in the Company’s 2020 GRC relative to the level of O&M expense in this case?

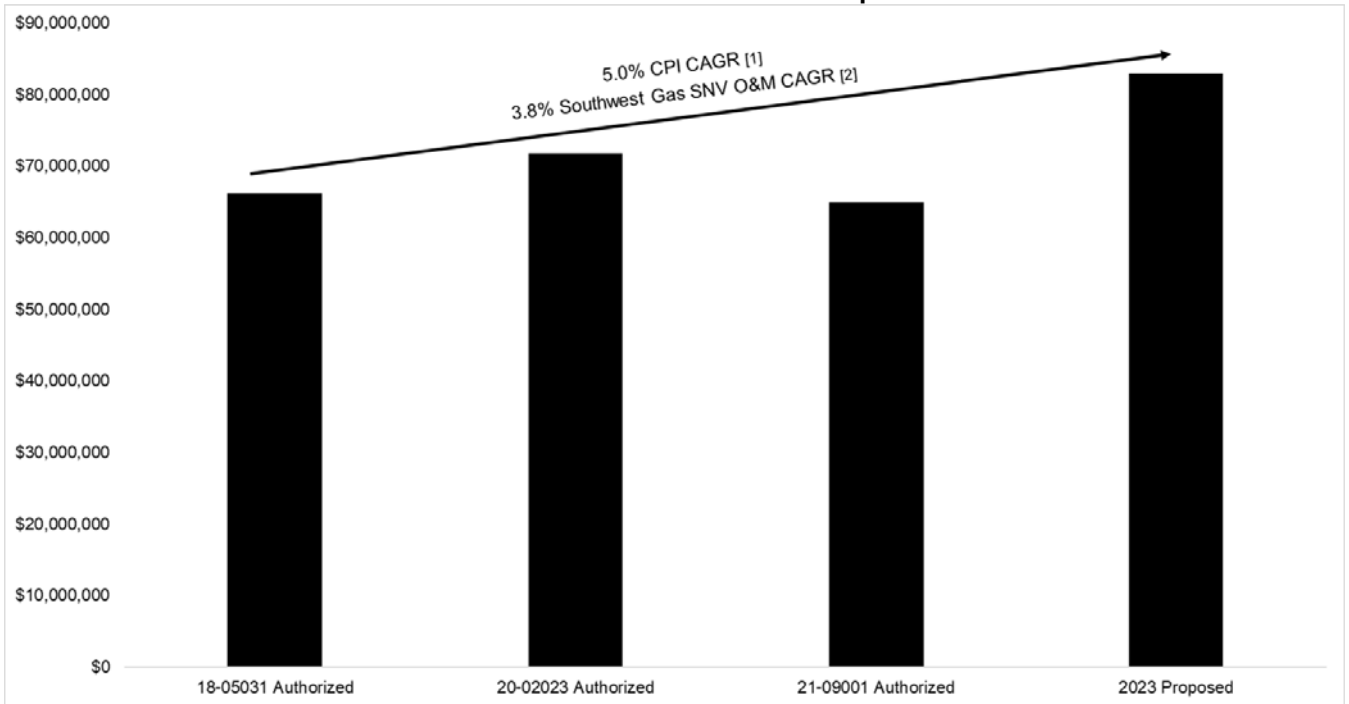
A. 19 As previously discussed, the Company has experienced significant customer growth since May 2021 while also being faced with significant inflationary pressures, causing an increase in O&M expense. However, it is important to acknowledge the sharp, temporary decrease associated with the COVID-19 pandemic that is embedded in currently effective rates to understand why the increase in O&M expense presented in this case in totality is not an incremental amount that has never been included in rates. This is further demonstrated in the chart below and Exhibit No.__(ALT-1), which presents the level of Southern Nevada O&M expense authorized in the Company’s last three GRCs and the level proposed in the instant docket. This comparison clearly demonstrates that

1 the test year level of O&M expense contemplated in the 2021 GRC was an
2 anomaly when looking across the span of approximately six years from the
3 beginning of the test year in the 2018 GRC (February 1, 2017) to the end of the
4 certification period in the instant docket (November 30, 2023). Over this six-year
5 period, Southwest Gas' Southern Nevada O&M experienced a 3.8% CAGR,
6 lower than the 5% CPI CAGR. Approximately \$11 million of the O&M expense
7 increase in Southern Nevada contemplated in the instant docket is the
8 incremental amount that is more than the level of total O&M expense authorized
9 in the Company's 2020 GRC. This amount includes, in part, 2020 wage
10 increases that are embedded in the Company's current cost of service, and other
11 incurred expenses such as certain portions of incentive compensation that were
12 not included in rates established in the 2020 GRC but are presented for recovery
13 in the instant docket. Ms. Cunningham supports Statement P, which discusses
14 the Company's request for the recovery of these components of the Company's
15 proposed cost of service.

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**Southern Nevada
O&M Expense
2012-2021 GRC Authorized and 2023 Proposed**



[1] Exhibit No.__(ALT2) Sh 3.

[2] Rate cases shown represent a time span of approximately 6 years (February 1, 2017 to November 30, 2023).

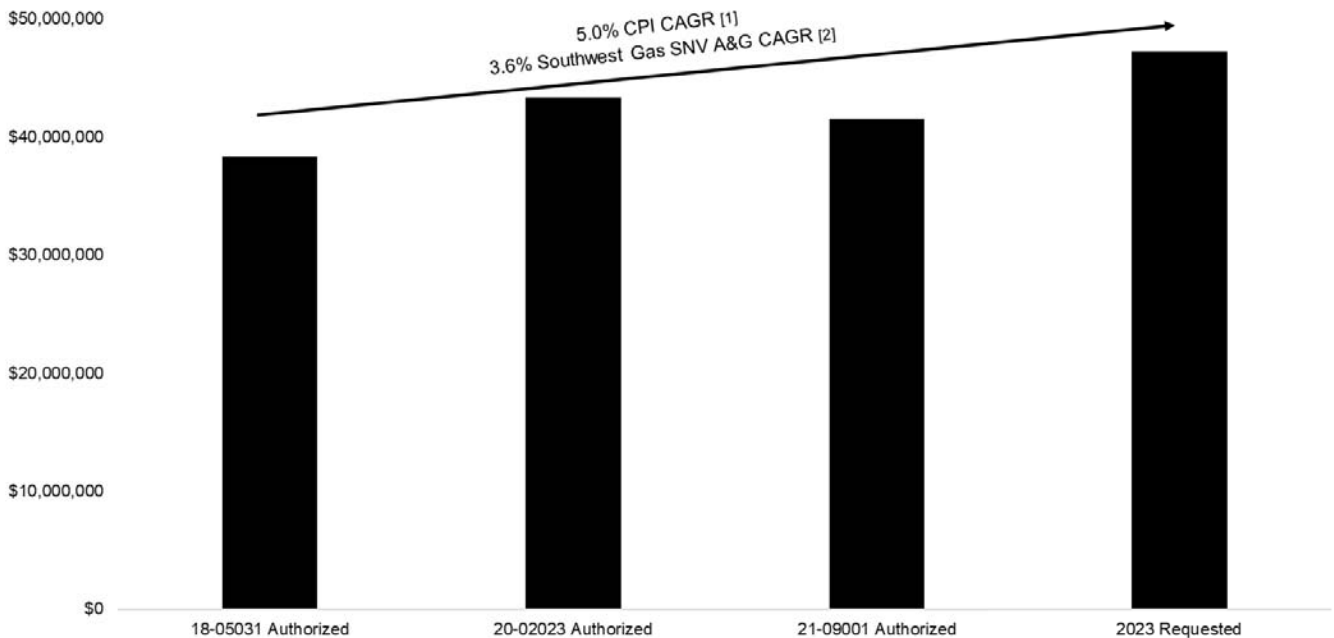
Q. 20 Did a similar effect occur with A&G?

A. 20 Yes. In Southern Nevada, the 2021 authorized \$41.5 million in A&G was approximately \$1.9 million less than the \$43.4 million authorized in the Company's 2020 GRC. As previously discussed, and demonstrated in the chart below²⁰, the approximate \$3.9 million change in the A&G expense in Southern Nevada since the 2020 GRC is the incremental A&G expense included in the instant docket that is more than the level of A&G expense authorized in the Company's 2020 GRC. Similar to O&M, this amount includes, in part, 2020 wage increases that are embedded in the Company's current cost of service,

²⁰ Please also refer to Exhibit No.__(ALT-1).

1 and other incurred expenses such as certain portions of incentive compensation,
 2 Board of Director related expenses, and Director & Officer Insurance that were
 3 not included in rates established in the 2020 GRC but are presented for recovery
 4 in the instant docket.²¹ Over this six-year period contemplated in the Company's
 5 last three GRCs and the instant docket, Southwest Gas' Southern Nevada A&G
 6 experienced a 3.6% CAGR, lower than the 5% CPI CAGR.

7 **Southern Nevada**
 8 **A&G Expense**
 9 **2018-2021 GRC Authorized and 2023 Requested**



10 [1] Exhibit No.__(ALT2) Sh 3.

11 [2] Rate cases shown represent a time span of approximately 6 years (February 1, 2017 to November 30,
 12 2023).

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 25 ²¹ Company witness Randi L. Cunningham supports Statement P, which discusses the Company's request for the recovery of these components of the Company's proposed cost of service.

1 **Q. 21 Please quantify the changes in O&M and A&G expenses since the last GRC**
2 **that are contributing to the margin deficiency.**

3 A. 21 Northern Nevada's O&M increased by approximately \$3.5 million, with the
4 Distribution function accounting for approximately \$2.5 million or 71% of the
5 increase, with Customer Accounts accounting for the remaining \$1.0 million.
6 Direct A&G increased by approximately \$1.2 million, partially offset by a
7 decrease of approximately \$170,000 in system allocable expenses. Account
8 926 – Employee Pension and Benefits is approximately \$1.2 million less than
9 the amount authorized in the last GRC, driven by the reduction in pension
10 expense in 2023. In Southern Nevada, the Transmission function has
11 decreased by approximately \$245,000 when compared to the amount
12 authorized in the last GRC, while the Distribution and Customer Accounts
13 functions have increased by approximately \$8.9 million and \$9.0 million,
14 respectively. Southern Nevada's total A&G expense of approximately \$47.2
15 million increased by approximately \$5.7 million (\$2.3 million direct and \$3.4
16 million system allocable), over the approximate \$41.5 million authorized in the
17 last GRC. Account 926 – Employee Pension and Benefits is approximately \$4.0
18 million less than the amount authorized in the last GRC, driven by the reduction
19 in pension expense in 2023.

20 **Q. 22 Has the Company compared its O&M²² per customer to its peers?**

21 A. 22 Yes. The Company compiled its Peer Group²³ O&M per customer information
22 for years 2018 through 2022. During this time, the Peer Group average O&M

23 _____
24 ²² O&M per customer includes O&M and A&G expenses.

25 ²³ The Peer Group includes Atmos Energy Corporation (ATO), New Jersey Resources Corporation (NJR), NiSource, Inc. (NI), Northwest Natural Gas Company (NWN), One Gas, Inc. (OGS), and Spire, Inc. (SR), and is the same Peer

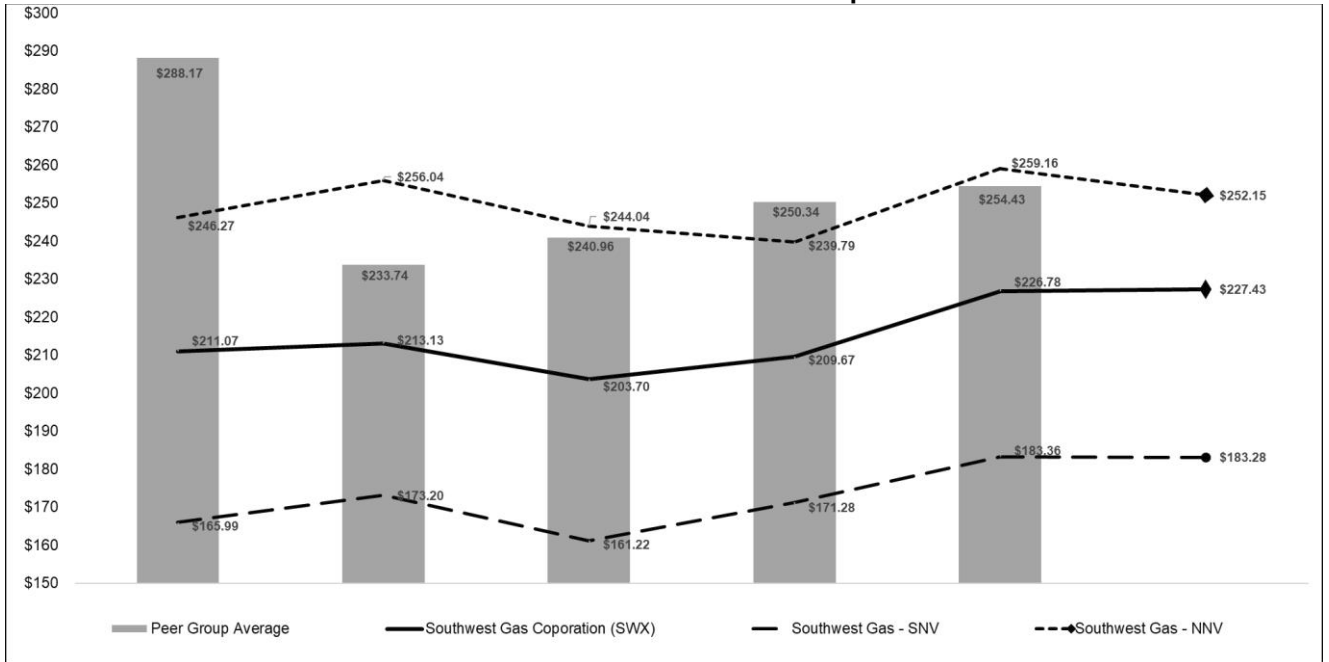
1 per customer ranged from \$145.47 to \$359.62, with Atmos Energy being the
2 lowest and the average being \$253.53. Southwest Gas (Total Company) was
3 the second lowest of the Peer Group during this period with an average O&M
4 per customer of \$212.87. Southwest Gas' Total Company 2022 O&M per
5 customer was \$226.78 compared to the Peer average of \$254.43.

6 **Q. 23 Have you evaluated the O&M per customer specific to the Company's**
7 **Nevada jurisdictions?**

8 A. 23 Yes. As noted above, the 2018-2022 Peer Company average O&M per
9 customer was \$253.53. Over this same period, the average O&M per customer
10 for Northern Nevada and Southern Nevada was \$249.06 and \$171.01,
11 respectively – lower than the Peer Company average in both instances. In the
12 instant docket, the O&M per customer based on the Company's request is
13 \$183.28 in Southern Nevada and \$252.15 in Northern Nevada. The Northern
14 Nevada O&M per customer of \$252.15 in this case is comparable to the 2017
15 O&M per customer of \$252.32 and lower than the 2019 and 2022 O&M per
16 customer amounts of \$256.04 and \$259.16, respectively. The Southern Nevada
17 O&M per customer of \$183.28 in this case is consistent with the 2022 O&M per
18 customer of \$183.36. In any given year during the 2018-2022 five-year period,
19 the Southern Nevada O&M per customer was lower than every Peer Company,
20 except for Atmos Energy. The chart below summarizes these comparisons,
21 and the underlying data is provided in Exhibit No.__(ALT-2).

24 _____
25 Group used in the analysis performed and presented in the Prepared Direct Testimony of Company witness Dylan
W. D'Ascendis. O&M per customer was calculated using the Operations & Maintenance expense and number of
customers included in each Peer company 10-K filings, retrieved from their respective websites.

**O&M Per Customer Comparisons
Southwest Gas versus Peer Group Utilities
2018-2022 and Southwest Gas 2023 Proposed**



Q. 24 Can the Company explain the differences in O&M per customer between its two Nevada rate jurisdictions?

A. 24 Yes. The Southern Nevada rate jurisdiction is comprised of approximately 7 times more customers than the Northern Nevada rate jurisdiction which allows the embedded cost of service to be shared across a larger population. In addition, the urban service area in Southern Nevada is much denser than the service area in Northern Nevada, which spans from the Nevada/California border in the Tahoe District to the northeastern part of the state in the Elko and Spring Creek Districts. In Southern Nevada, the Company serves approximately 1,131 customers per square mile versus 374 customers per square mile served in Northern Nevada.²⁴

²⁴ Company Records – GIS facilities per square mile; 2022 download.

1 **Q. 25 Does the Company believe its requested level of O&M and A&G (OMAG)**
2 **expense is reasonable?**

3 A. 25 Yes. The timing of the Company's 2021 GRC contemplated a June 1, 2020
4 through May 31, 2021 test year, and as demonstrated above, saw a significant,
5 temporary decline in OMAG expense due to the impact of the COVID-19
6 pandemic. The OMAG presented in this case reflects a level of expense more
7 representative of the Company's cost of service and ongoing operating costs.

8 As shown on Exhibit No.__(ALT-3), Sheet 1, the Company's recorded
9 Northern Nevada OMAG CAGR from 2018 – 2022 was 1.9% compared to a CPI
10 CAGR of 4.2%, while the recorded OMAG CAGR from 2018 – May 2023 (test
11 year-end) was 1.7% compared to a CPI CAGR of 5.0%. Exhibit No.__(ALT-3),
12 Sheet 2 shows the Company's recorded Southern Nevada OMAG CAGR from
13 2018 – 2022 was 4.0%, just under the CPI CAGR of 4.2%, while the recorded
14 OMAG CAGR from 2018 – May 2023 (test year-end) was 4.2% compared to a
15 CPI CAGR of 5.0%. The Company's proposed OMAG in the instant docket is
16 reasonable and as demonstrated, has been prudently managed over time and
17 should be approved.

18 **V. DISCUSSION ON THE COMPANY'S COST OF SERVICE ANALYSIS**

19 **Q. 26 What is the Company's approach to preparing a GRC to present to the**
20 **Commission?**

21 A. 26 When preparing its general rate case applications, the Company reviews
22 multiple accounts and transaction-level detail related to certain business
23 expenses in various categories to determine whether, while valid business
24 expenses, they are appropriate to include in the Company's proposed cost of
25 service for consideration in establishing rates. These amounts are generally

1 grouped into the following eight categories: 1) Donation/Civic Activity, 2)
2 Employee Events, 3) Other Employee Welfare, 4) Sponsorships, Ads, Promos,
3 5) Non-Utility Expense, 6) Non-Recurring Expense, 7) Out of Period Expense,
4 and 8) Expense Annualizations. The Company's pre-filing analyses considers
5 thousands of transactions from its accounts payable system and journal entries
6 in its general ledger, as well as amounts from employee expense reports.

7 **Q. 27 What is the purpose of the cost of service analysis?**

8 A. 27 The Company recognizes the importance of reviewing expenses presented to
9 the Commission for inclusion in rates and is not only diligent when initially
10 recording the expenses as they are incurred, but also when preparing a general
11 rate case. The purpose of the cost of service analysis is to review recorded
12 business expenses to ensure they have been recorded to the correct account
13 and rate jurisdiction, as well as identify any expenses that should not be
14 considered when establishing the Company's proposed cost of service. This
15 process is also used to identify out of period expenses, non-recurring expenses
16 that may require adjustment and expenses that may require annualization (or
17 normalization).

18 **Q. 28 Did the Company perform a cost of service analysis when preparing its**
19 **application in the instant docket?**

20 A. 28 Yes. Consistent with the pre-filing review and analysis described above, the
21 Company conducted a cost of service analysis for expenses recorded in the test
22 year, which included the manual review of thousands of transactions, when
23 preparing its application in the instant docket. The Regulation department also
24 performed a review of work orders that were placed in service since the end of
25 the certification period in the Company's last GRC through the end of the test

1 year to identify any work orders that may not be appropriate for inclusion in the
2 Company's proposed rate base. For example, work orders related to the
3 Company's former corporate offices on Spring Mountain Road in Las Vegas
4 were reviewed to determine if a ratemaking adjustment was once again
5 necessary to remove it from plant in service in the instant docket. Upon review,
6 it was determined that the related assets were transferred to a non-utility plant
7 account and are therefore not included in the instant docket. Ms. Cunningham
8 further discusses the cost of service analysis performed in her prepared direct
9 testimony.

10 **Q. 29 Does this conclude your prepared direct testimony?**

11 **A. 29 Yes.**

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SUMMARY OF QUALIFICATIONS
AMY L. TIMPERLEY

I graduated from the College of Southern Nevada (previously Community College of Southern Nevada) in 2003 with an Associate Degree in Finance and from Strayer University in 2006 with a Bachelor of Science degree in Accounting. In 2016, I graduated from Grand Canyon University with a Master of Business Administration degree.

In 2000, I began my career with Southwest Gas Corporation (Company) as a Coordinator in the Billing Control department. I was promoted to Analyst in 2003 and Analyst II in 2006. My primary responsibilities included ensuring the accuracy and stability of the rate and tax database within the Customer Service System; testing, approving and filing monthly, quarterly, and annual rate and tax changes; and preparing and analyzing cost studies related to customer payment and billing options.

In 2007, I was promoted to Analyst II in the Revenue Requirements department and transferred to the Pricing area. My primary responsibilities included providing analytical support to regulatory processes by compiling data, developing and performing multiple analyses and ongoing activities related to the Company's cost of service and regulatory activities.

In 2009, I became an Analyst II in the Compensation area of the Human Resources department. In 2010, I was promoted to an Analyst III and in 2012, I was promoted to Administrator/Compensation. My primary responsibilities included the administration of the Company's executive, exempt and nonexempt compensation programs; performing analyses of compensation trends throughout relevant industries and preparing recommendations to senior management to ensure Company compensation programs were competitive and cost effective. I also assisted in the preparation of prefiled testimony and the supporting analyses in support of the Company's general rate case proceedings. In 2013, I became

Administrator/Revenue Requirements. My primary responsibilities were to perform and oversee analyses, assist in the preparation of prefiled testimony and the supporting analyses, and participate in regulatory initiatives related to the Company's state and federal cost of service. In 2014, I was promoted to the position of Regulatory Manager in Nevada where I was responsible for providing leadership, guidance and direction in alignment with the Company's regulatory initiatives and all regulatory activities in Nevada. In 2018, I was promoted to Director/Regulation and Energy Efficiency, responsible for providing strategic leadership, guidance, and direction in the alignment of the Company's regulatory strategy, ensuring technical accuracy, and regulatory compliance, as well as ensuring the Company has positive relationships with all regulatory stakeholders.

In May 2021, I was promoted to VP/Regulation, responsible for all regulatory activities at Southwest Gas Corporation as well as Great Basin Gas Transmission Company (formerly Paiute Pipeline Company) gas scheduling and regulatory functions and for leading the Company's regulatory initiatives in support of providing safe, reliable service to the Company's over 1 million customers.

In May 2022, I was promoted to SVP/Chief Regulatory & Financial Planning Officer where I assumed responsibility for the Company's budget planning function and in July 2023, transitioned to my current role of SVP/Chief Regulatory Strategy & Planning Officer, gaining responsibility for the Company's Resource Planning & Analysis function.

**SOUTHWEST GAS CORPORATION
NORTHERN NEVADA
OPERATIONS & MAINTENANCE AND ADMINISTRATIVE & GENERAL EXPENSES
2018-2021 GRC AUTHORIZED AND 2023 PROPOSED**

Line No.	Description	2018 GRC 18-05031 Authorized	2020 GRC 20-02023 Authorized	2021 GRC 21-09001 Authorized	2023 GRC 2023 Proposed	Line No.
	(a)	(b)	(c)	(d)	(e)	
	<u>Operating Expenses</u>					
1	Other Gas Supply	145,149	152,823	141,363	146,425	1
2	Transmission	0	0	0	0	2
3	Distribution	10,553,775	10,301,949	10,222,137	12,733,903	3
4	Customer Accounts	2,975,761	2,237,202	2,792,566	3,822,894	4
5	Customer Service & Info.	26,529	32,809	67,502	78,981	5
6	Sales	3,735	26,543	24,930	8,247	6
7	O&M	13,704,949	12,751,326	13,248,498	16,790,451	7
8	Administrative & General					8
9	Direct	530,258	107,802	70,253	768,669	9
10	System Allocable	8,368,029	9,285,125	8,422,207	8,252,529	10
11	A&G	8,898,287	9,392,927	8,492,460	9,021,197	11
12	Total OMAG	22,603,236	22,144,253	21,740,958	25,811,648	12
	<u>2018-2023 Compound Annual Growth Rate (CAGR)</u> [1]					
13	O&M				3.4%	13
14	A&G				0.2%	14
15	Total OMAG				2.2%	15
16	2018-May 2023 Consumer Price Index CAGR [2]				5.0%	16

[1] Rate cases shown contemplate a time span of approximately 6 years (February 1, 2017 to November 20, 2023)

[2] Exhibit No. (ALT-3) Sh 3.

**SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
OPERATIONS & MAINTENANCE AND ADMINISTRATIVE & GENERAL EXPENSES
2018-2021 GRC AUTHORIZED AND 2023 PROPOSED**

Line No.	Description	2018 GRC 18-05031 Authorized	2020 GRC 20-02023 Authorized	2021 GRC 21-09001 Authorized	2023 GRC 2023 Proposed	Line No.
	(a)	(b)	(c)	(d)	(e)	
	<u>Operating Expenses</u>					
1	Other Gas Supply	680,198	1,124,233	660,404	728,155	1
2	Transmission	3,947,312	4,807,070	4,008,585	3,763,225	2
3	Distribution	45,553,363	48,866,351	45,655,532	54,547,747	3
4	Customer Accounts	15,820,566	16,869,957	14,222,980	23,699,910	4
5	Customer Service & Info.	191,786	119,352	367,267	253,593	5
6	Sales	0	0	0	0	6
7	O&M	66,193,226	71,786,963	64,914,768	82,992,630	7
8	Administrative & General					8
9	Direct	1,417,334	1,618,241	1,481,038	3,770,267	9
10	System Allocable	36,887,229	41,757,646	40,042,996	43,472,893	10
11	A&G	38,304,563	43,375,887	41,524,034	47,243,160	11
12	Total OMAG	104,497,789	115,162,850	106,438,802	130,235,790	12
	<u>2018-2023 Compound Annual Growth Rate (CAGR)</u> [1]					
13	O&M				3.8%	13
14	A&G				3.6%	14
15	Total OMAG				3.7%	15
16	2018-May 2023 Consumer Price Index CAGR [2]				5.0%	16

[1] Rate cases shown contemplate a time span of approximately 6 years (February 1, 2017 to November 20, 2023)

[2] Exhibit No. (ALT-3) Sh 3.

**SOUTHWEST GAS CORPORATION
TOTAL COMPANY AND NEVADA JURISDICTIONS
O&M PER CUSTOMER VERSUS PEER GROUP**

Line No.	Description	Reference	2017	2018	2019	2020	2021	2022	2023 GRC Proposed	2018-2022 Average	CAGR	Line No.
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	
Operations and Maintenance Expense												
1	Atmos Energy (ATO)	[1]	413,077	461,048	480,222	472,460	501,209	518,443			4.65%	1
2	New Jersey Resources (NJR)	[1]	142,509	203,627	171,198	162,792	203,740	198,546			6.86%	2
3	Northwest Natural (NWN)	[1]	152,180	155,225	169,091	168,869	188,762	204,845			6.12%	3
4	One Gas (OGS)	[1]	416,542	411,702	429,126	431,115	449,676	472,265			2.54%	4
5	Spire (SR)	[1]	385,800	449,700	441,700	421,300	422,200	413,300			1.39%	5
6	NiSource (NI)	[1]	1,090,800	1,908,100	935,700	1,138,000	993,800	1,045,300			-0.85%	6
7	Southwest Gas Corporation (SWX)	[1]	412,345	425,873	437,233	426,405	452,571	492,678	\$ 497,471		3.62%	7
8	Southwest Gas - NNV	[1]	24,066	23,754	24,992	24,165	24,077	26,379	\$ 25,812		1.85%	8
9	Southwest Gas - SNV	[1]	106,470	108,409	115,268	109,576	118,619	129,374	\$ 130,236		3.97%	9
Customers												
10	Atmos Energy (ATO)	[1]	3,221,405	3,256,336	3,291,835	3,333,181	3,397,249	3,442,224			1.33%	10
11	New Jersey Resources (NJR)	[1]	529,810	538,717	547,626	558,166	563,905	569,300			1.45%	11
12	Northwest Natural (NWN)	[1]	737,874	750,421	762,877	774,476	785,897	794,497			1.49%	12
13	One Gas (OGS)	[1]	2,166,000	2,179,000	2,194,000	2,220,000	2,241,000	2,256,000			0.82%	13
14	Spire (SR)	[1]	1,685,532	1,692,826	1,698,042	1,713,173	1,725,929	1,732,665			0.55%	14
15	NiSource (NI)	[1]	3,455,110	3,482,015	3,509,941	3,212,633	3,229,069	3,251,222			-1.21%	15
16	Southwest Gas Corporation (SWX)	[1]	1,984,743	2,017,650	2,051,488	2,093,265	2,158,519	2,172,505	2,187,334		1.82%	16
17	Southwest Gas - NNV	[1]	95,380	96,455	97,612	99,019	100,409	101,790	102,367		1.31%	17
18	Southwest Gas - SNV	[1]	639,751	653,104	665,500	679,663	692,544	705,592	710,587		1.98%	18
O&M Per Customer												
19	Atmos Energy (ATO)	(Ln 1 * 1000) / Ln 10	\$ 128.23	\$ 141.58	\$ 145.88	\$ 141.74	\$ 147.53	\$ 150.61		\$ 145.47	3.27%	19
20	New Jersey Resources (NJR)	(Ln 2 * 1000) / Ln 11	\$ 268.98	\$ 377.99	\$ 312.62	\$ 291.66	\$ 361.30	\$ 348.75		\$ 338.46	5.33%	20
21	Northwest Natural (NWN)	(Ln 3 * 1000) / Ln 12	\$ 206.24	\$ 206.85	\$ 221.65	\$ 218.04	\$ 240.19	\$ 257.83		\$ 228.91	4.57%	21
22	One Gas (OGS)	(Ln 4 * 1000) / Ln 13	\$ 192.31	\$ 188.94	\$ 195.59	\$ 194.20	\$ 200.66	\$ 209.34		\$ 197.74	1.71%	22
23	Spire (SR)	(Ln 5 * 1000) / Ln 14	\$ 228.89	\$ 265.65	\$ 260.12	\$ 245.92	\$ 244.62	\$ 238.53		\$ 250.97	0.83%	23
24	NiSource (NI)	(Ln 6 * 1000) / Ln 15	\$ 315.71	\$ 547.99	\$ 266.59	\$ 354.23	\$ 307.77	\$ 321.51		\$ 359.62	0.36%	24
25	Peer Group Average	Avg Lns 19-24	\$ 223.39	\$ 288.17	\$ 233.74	\$ 240.96	\$ 250.34	\$ 254.43		\$ 253.53	2.64%	25
26	Southwest Gas Corporation (SWX)	(Ln 7 * 1000) / Ln 16	\$ 207.76	\$ 211.07	\$ 213.13	\$ 203.70	\$ 209.67	\$ 226.78	\$ 227.43	\$ 212.87	1.77%	26
27	Southwest Gas - NNV	(Ln 8 * 1000) / Ln 17	\$ 252.32	\$ 246.27	\$ 256.04	\$ 244.04	\$ 239.79	\$ 259.16	\$ 252.15	\$ 249.06	0.54%	27
28	Southwest Gas - SNV	(Ln 9 * 1000) / Ln 18	\$ 166.42	\$ 165.99	\$ 173.20	\$ 161.22	\$ 171.28	\$ 183.36	\$ 183.28	\$ 171.01	1.96%	28

[1] 10-K for each company listed. Southwest Gas - NNV and Southwest Gas - SNV information obtained from Company records.

**SOUTHWEST GAS CORPORATION
NORTHERN NEVADA
RECORDED OPERATIONS & MAINTENANCE, ADMINISTRATIVE & GENERAL EXPENSES
YEARS 2017 THROUGH 2022, TWELVE MONTHS ENDED MAY 2023**

Line No.	Description (a)	Reference (b)	Dec 2017 (c)	Dec 2018 (d)	Dec 2019 (e)	Dec 2020 (f)	Dec 2021 (g)	Dec 2022 (h)	TIME May 2023 (i)	Line No.
1	Operating Expenses									
2	Other Gas Supply	Company Records	\$ 140,883	\$ 132,032	\$ 150,234	\$ 131,564	\$ 134,921	\$ 129,652	\$ 145,118	1
3	Distribution	Company Records	11,400,433	10,183,167	11,618,312	10,703,144	10,870,616	13,275,350	12,658,194	2
4	Customer Accounts	Company Records	3,150,685	3,036,699	2,822,150	2,916,876	3,527,556	3,859,852	3,811,204	3
5	Customer Service & Info.	Company Records	38,728	68,696	48,193	55,693	82,064	96,863	79,158	4
6	Sales	Company Records	7,958	15,130	37,365	25,237	39,255	25,316	8,247	5
7	Total O&M	Sum Lns 1-5	\$ 14,738,687	\$ 13,435,724	\$ 14,676,255	\$ 13,832,513	\$ 14,654,411	\$ 17,387,033	\$ 16,701,920	6
8	Administrative & General	Company Records	9,327,431	10,317,800	10,315,859	10,332,282	9,422,934	8,992,389	9,430,272	7
9	Total O&M	Sum Lns 6-8	\$ 24,066,118	\$ 23,753,524	\$ 24,992,114	\$ 24,164,795	\$ 24,077,345	\$ 26,379,422	\$ 26,132,192	8
10	Customers at December	[1]	96,330	97,439	98,512	99,945	101,076	102,659	103,108	9
11	Total O&M Per Customer	Ln 8 / 9	\$ 249.83	\$ 243.78	\$ 253.70	\$ 241.78	\$ 238.21	\$ 256.96	\$ 253.44	10
12	Average Number of Customers	[2]	95,380	96,455	97,612	99,019	100,409	101,790	102,367	11
13	Total O&M Per Customer	Ln 8 / 11	\$ 252.32	\$ 246.27	\$ 256.04	\$ 244.04	\$ 239.79	\$ 259.16	\$ 255.28	12
14	Total Northern Nevada OMAG 5-Year CAGR							1.9%	1.7%	13
15	2018-2022 Consumer Price Index (CPI) CAGR	[3]						4.2%		14
16	2018-Twelve Months Ended May 2023 CPI CAGR	[3]							5.0%	15

[1] Company Records: December REV095 Report for each year shown; number of customers at December.
[2] Company Records: December REV095 Report for each year shown; total number of customers / 12.
[3] Bureau of Labor Statistics Data (bls.gov), <https://data.bls.gov/timeseries/CUUR0480SA0>

SOUTHWEST GAS CORPORATION
SOUTHERN NEVADA
RECORDED OPERATIONS & MAINTENANCE, ADMINISTRATIVE & GENERAL EXPENSES
YEARS 2017 THROUGH 2022, TWELVE MONTHS ENDED MAY 2023

Line No.	Description (a)	Reference (b)	Dec 2017 (b)	Dec 2018 (c)	Dec 2019 (d)	Dec 2020 (e)	Dec 2021 (f)	Dec 2022 (g)	TME May 2023 (h)	Line No.
	<u>Operating Expenses</u>									
1	Other Gas Supply	Company Records	\$ 672,015	\$ 627,264	\$ 699,626	\$ 676,436	\$ 690,756	\$ 696,602	\$ 730,767	1
2	Transmission	Company Records	4,021,857	4,370,196	4,793,334	3,740,278	3,886,288	3,678,689	3,868,037	2
3	Distribution	Company Records	46,263,200	48,073,103	45,955,483	44,516,068	46,970,788	54,272,461	55,191,630	3
4	Customer Accounts	Company Records	15,588,694	14,882,657	15,565,859	14,278,180	19,241,849	22,928,913	23,436,619	4
5	Customer Service & Info.	Company Records	240,028	265,084	112,387	165,104	593,378	205,634	341,759	5
6	Sales	Sum Lns 1-5								6
7	Total O&M	Company Records	\$ 66,785,793	\$ 68,218,304	\$ 67,126,689	\$ 63,376,065	\$ 71,383,058	\$ 81,782,299	\$ 83,568,811	7
8	Administrative & General	Sum Lns 6-8	39,684,376	40,190,480	48,141,042	46,199,705	47,236,110	47,591,966	46,939,819	8
9	Total O&M and A&G		\$ 106,470,169	\$ 108,408,784	\$ 115,267,732	\$ 109,575,770	\$ 118,619,169	\$ 129,374,265	\$ 130,508,630	9
10	Customers at December									10
11	Total O&M Per Customer	Ln 9 / 10	\$ 646,506	\$ 659,646	\$ 671,321	\$ 686,842	\$ 699,044	\$ 711,195	\$ 716,651	11
12	Average Number of Customers	[2]	639,751	653,104	665,500	679,663	692,544	705,592	710,587	12
13	Total O&M Per Customer	Ln 9 / 12	\$ 166.42	\$ 165.99	\$ 173.20	\$ 161.22	\$ 171.28	\$ 183.36	\$ 183.66	13
14	Total OMAG 5-Year CAGR							4.0%	4.2%	14
15	2018-2022 CPI CAGR	[3]						4.2%		15
16	2018-Twelve Months Ended May 2023 CPI CAGR	[3]							5.0%	16

[1] Company Records: December REV095 Report for each year shown; number of customers at December.

[2] Company Records: December REV095 Report for each year shown; total number of customers / 12.

[3] Bureau of Labor Statistics Data (bls.gov). <https://data.bls.gov/timeseries/CUUR0480SA0>

**CPI for All Urban Consumers (CPI-U)
 Original Data Value**

Series Id: CUUR0480SA0
Not Seasonally Adjusted
Series Title: All items in Mountain, all urban consumers, not
 Mountain
Area: All items
Item: DECEMBER 2017=100
Base Period: 2017 to 2023
Years:

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual	HALF1	HALF2
2017												100.000			
2018	100.450	100.905	101.196	101.800	102.497	102.597	102.451	102.488	102.812	103.126	103.042	102.980	102.195	101.574	102.817
2019	102.715	102.685	103.339	104.090	105.048	105.131	105.099	105.477	105.822	106.417	106.361	106.399	104.882	103.835	105.929
2020	106.588	106.753	106.621	106.275	106.425	107.226	107.573	107.719	107.735	107.754	107.726	107.489	107.157	106.648	107.666
2021	107.854	108.386	109.308	110.748	111.939	112.731	113.562	113.807	114.160	115.325	116.065	116.728	112.551	110.161	114.941
2022	117.592	118.949	120.670	121.551	122.454	123.933	124.452	124.731	125.163	126.100	125.655	125.349	123.050	120.858	125.242
2023	126.000	126.934	127.950	128.390	128.647	128.574	128.805						127.584	127.749	

[1]

2018-2022 CPI CAGR 4.2%
 2018-MAY 2023 CPI CAGR 5.0%

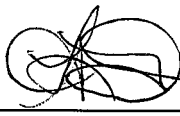
Bureau of Labor Statistics Data (bls.gov)
<https://data.bls.gov/timeseries/CUUR0480SA0>
 [1] 2023 average through May.

1 **AFFIRMATION OF AMY L. TIMPERLEY**

2 Pursuant to NAC 703.710, Amy L. Timperley affirms and declares the following:

- 3 1. I am over 18 years of age and am competent to testify to facts stated below which
4 are based upon my personal knowledge.
- 5 2. That I am the person identified in the foregoing prepared testimony, including,
6 where applicable, any exhibits.
- 7 3. That such testimony and exhibits were prepared by me or under my direction.
- 8 4. That the information appearing in my testimony and exhibits are true to the best
9 of my knowledge and belief and that if I were asked the questions stated therein
10 under oath, my answers would be the same.
- 11 5. Pursuant to NRS 53.045, I declare under penalty of perjury under the law of the
12 State of Nevada that the foregoing is true and correct.

13 EXECUTED and DATED this 18 day of August, 2023

14
15 
16 _____
17 AMY L. TIMPERLEY