

SOUTHWEST GAS CORPORATION

BEFORE THE
PUBLIC UTILITIES COMMISSION OF NEVADA

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

Docket No. 21-08____

VOLUME 3 of 34

Northern Nevada Supporting Statements and Schedules

Index

Southwest Gas Corporation

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NORTHERN NEVADA
APPLICATION FOR AUTHORITY TO INCREASE NATURAL GAS RATES
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Tab A

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

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

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

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

Tab B

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

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

Tab C

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

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

Tab D

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

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

Tab E

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Recent Accounting Standards Updates.

Accounting pronouncements adopted in 2020:

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

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

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

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

Recently issued accounting pronouncements that will be effective in 2021:

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

Recently issued accounting pronouncements that will be effective after 2021:

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

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

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

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

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

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

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

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

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

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

Leases

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

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

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

The components of lease expense were as follows:

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

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

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

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

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

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

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

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

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

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

Note 3 – Revenue

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

Natural Gas Operations Segment:

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

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

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

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

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

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

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

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

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

Utility Infrastructure Services Segment:

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Utility infrastructure services contracts receivable consists of the following:

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

Note 4 – Receivables and Related Allowances

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

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

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

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

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

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

Percent of customers by state:

Arizona	53%
Nevada	37%
California	10%

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

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

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

Note 5 – Regulatory Assets and Liabilities

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

The following table represents existing regulatory assets and liabilities:

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Note 7 – Common Stock

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

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

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

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

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

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

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

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

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

Note 8 – Debt

Long-Term Debt

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Short-Term Debt

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

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

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

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

Note 9 – Share-Based Compensation

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

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

Omnibus Incentive Plan

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

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

Restricted Stock/Unit Plan

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

Management Incentive Plan

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

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

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

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

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

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

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

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

Note 10 – Commitments and Contingencies

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

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

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

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

Note 11 – Pension and Other Postretirement Benefits

Southwest Gas Corporation

Employees' Investment Plan

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

Deferred Compensation Plan

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

Pension and Postretirement Plans

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Components of net periodic benefit cost:

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Centuri

Defined Contribution Plans

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

Deferred Compensation Plan

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

Multiemployer Pension Plans

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

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

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

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

Note 12 – Income Taxes

Southwest Gas Holdings, Inc.:

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

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

Income tax expense (benefit) consists of the following:

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

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

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

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

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

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

Deferred tax assets and liabilities consist of the following:

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

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

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

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

Southwest Gas Corporation:

The following is a summary of income before taxes:

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

Income tax expense (benefit) consists of the following:

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

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

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

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

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

Deferred tax assets and liabilities consist of the following:

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

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

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

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

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

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

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

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

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

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

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

Note 13 – Segment Information

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

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

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

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

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

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

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

(Thousands of dollars)	Year Ended December 31, 2020			
	Natural Gas Operations	Utility Infrastructure Services	Other	Total
Revenues from external customers	\$1,350,585	\$1,813,429	\$ —	\$3,164,014
Intersegment sales	—	134,859	—	134,859
Total	\$1,350,585	\$1,948,288	\$ —	\$3,298,873
Interest income	\$ 4,015	\$ —	\$ —	\$ 4,015
Interest expense	\$ 101,148	\$ 9,269	\$ 1,060	\$ 111,477
Depreciation and amortization	\$ 235,295	\$ 96,732	\$ —	\$ 332,027
Income tax expense	\$ 35,755	\$ 31,128	\$(1,130)	\$ 65,753
Segment net income	\$ 159,118	\$ 74,862	\$(1,656)	\$ 232,324
Segment assets	\$7,256,636	\$1,475,237	\$ 3,980	\$8,735,853
Capital expenditures	\$ 692,216	\$ 132,889	\$ —	\$ 825,105

(Thousands of dollars)	Year Ended December 31, 2019			
	Natural Gas Operations	Utility Infrastructure Services	Other	Total
Revenues from external customers	\$1,368,939	\$1,592,252	\$ —	\$2,961,191
Intersegment sales	—	158,726	—	158,726
Total	\$1,368,939	\$1,750,978	\$ —	\$3,119,917
Interest income	\$ 6,356	\$ —	\$ —	\$ 6,356
Interest expense	\$ 95,026	\$ 14,086	\$ 114	\$ 109,226
Depreciation and amortization	\$ 215,620	\$ 87,617	\$ —	\$ 303,237
Income tax expense	\$ 34,973	\$ 21,399	\$ (349)	\$ 56,023
Segment net income	\$ 163,171	\$ 52,404	\$(1,639)	\$ 213,936
Segment assets	\$6,798,746	\$1,365,194	\$ 6,108	\$8,170,048
Capital expenditures	\$ 778,748	\$ 159,400	\$ —	\$ 938,148

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

Note 14 – Quarterly Financial Data (Unaudited)

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

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

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

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

Note 15 – Redeemable Noncontrolling Interest

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

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

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

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

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

Tab F

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

Line No.	Description (a)	Capital Ratio (b)	Capital Cost (c)	Weighted Cost of Capital (b) x (c) (d)	Line No.
1	Long-Term Debt	43.68% [1]	3.95% [5]	1.73%	1
2	Short-Term Debt	3.64% [2]	1.11% [6]	0.04%	2
3	Customer Deposits	1.68% [3]	0.04% [7]	0.00%	3
4	Total Debt	<u>49.00% [4]</u>	<u>3.61% [8]</u>	<u>1.77%</u>	4
5	Preferred Equity	0.00% [4]	0.00% [9]	0.00%	5
6	Common Equity	<u>51.00% [4]</u>	<u>9.90% [4]</u>	<u>5.05%</u>	6
7	Total	<u><u>100.00%</u></u>		<u><u>6.82%</u></u>	7

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

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

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

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

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

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

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

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

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

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

Line No.	Description (a)	Capital Ratio (b)	Capital Cost (c)	Weighted Cost of Capital (b) x (c) (d)	Line No.
1	Long-Term Debt	47.22% [1]	4.04% [7]	1.90%	1
2	Short-Term Debt	1.56% [2]	1.71% [8]	0.03%	2
3	Customer Deposits	1.87% [3]	0.09% [9]	0.00%	3
4	Total Debt	<u>50.65% [4]</u>	<u>3.83% [10]</u>	<u>1.93%</u>	4
5	Preferred Equity	0.00% [5]	0.00% [11]	0.00%	5
6	Common Equity	<u>49.35% [6]</u>	<u>9.90% [12]</u>	<u>4.89%</u>	6
7	Total	<u><u>100.00%</u></u>		<u><u>6.82%</u></u>	7

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

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

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

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

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

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

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

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

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

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

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

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

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

Line No.	Description (a)	Recorded Amount (b)	Capital Ratio [4] (c)	Cost of Capital (d)	Line No.
	<u>Debt [1]</u>				
	Long-Term Debt				
1	Debentures	\$ 2,326,728,000	42.55%	4.03%	1
2	Medium Term Notes	57,406,078	1.05%	7.79%	2
3	Loss on Reacquired Debt	(3,752,316)	-0.07%	-4.58%	3
4	Clark County IDR B's - Fixed	1,841,824	0.03%	-9.50%	4
5	Clark County IDR B's - Var	145,382,598	2.66%	1.04%	5
6	Big Bear IDR B's	49,767,030	0.91%	1.02%	6
7	Term Facilities	149,605,594	2.74%	1.00%	7
8	Total Long-Term Debt	<u>2,726,978,810</u>	<u>49.87%</u>		8
9	Short-Term Debt	210,934,868	3.86%	1.11%	9
10	Customer Deposits [2]	18,828,581	0.34%	0.04%	10
11	Total Debt	<u>\$ 2,956,742,259</u>	<u>54.07%</u>		11
	<u>Equity</u>				
12	Preferred Equity	\$ -	0.00%		12
13	Common Equity [3]	2,511,268,201	45.93%	9.90%	13
14	Total Equity	<u>2,511,268,201</u>	<u>45.93%</u>		14
15	Total Capital	<u>\$ 5,468,010,460</u>	<u>100.00%</u>		15

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

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

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

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

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

Line No.	Description (a)	Recorded Amount (b)	Capital Ratio [4] (c)	Cost of Capital (d)	Line No.
	<u>Debt [1]</u>				
	Long-Term Debt				
1	Debentures	\$ 2,028,577,503	40.75%	4.15%	1
2	Medium Term Notes	57,390,034	1.15%	7.79%	2
	Unamortized Loss				
3	on Reacquired Debt	(3,838,246)	-0.08%	-4.48%	3
4	Clark County IDR B's - Fixed	1,929,339	0.04%	-9.07%	4
5	Clark County IDR B's - Var	145,225,541	2.92%	1.06%	5
6	Big Bear IDR B's	49,769,360	1.00%	1.03%	6
7	Term Facilities	149,544,723	3.00%	0.95%	7
8	Total Long-Term Debt	2,428,598,254	48.79%		8
9	Short-Term Debt	73,952,599	1.49%	1.71%	9
10	Customer Deposits [2]	18,828,581	0.38%	0.09%	10
11	Total Debt	2,521,379,433	50.65%		11
	<u>Equity</u>				
12	Preferred Equity	\$ -	0.00%		12
13	Common Equity [3]	2,456,423,830	49.35%	9.90%	13
14	Total Equity	2,456,423,830	49.35%		14
15	Total Capital	\$ 4,977,803,263	100.00%		15

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

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

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

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

**SOUTHWEST GAS CORPORATION
NORTHERN NEVADA
SUMMARY COST OF DEBT
FOR THE CERTIFICATION PERIOD ENDED NOVEMBER 30, 2021**

Line No.	Description (a)	Amount Outstanding (b)	Allocated to Rate Base [1] (c)	Ratio (d)	Rate (e)	Weighted Cost (f)	Line No.
1	Debentures [2]	\$ 2,326,728,000	\$ 75,431,051	81.98%	4.03%	3.31%	1
2	Medium Term Notes [3] Unamortized Loss	57,406,078	1,861,069	2.02%	7.79%	0.16%	2
3	on Reacquired Debt [4]	(3,752,316)	(121,648)	-0.13%	-4.58%	0.01%	3
4	Term Facility [5]	149,605,594	4,850,119	5.27%	1.00%	0.05%	4
5	Tax Exempt - Fixed Rate [6]	1,841,824	-	0.00%	-9.50%	0.00%	5
6	Tax Exempt - Variable Rate [7]	145,382,598	-	0.00%	1.04%	0.00%	6
7	Big Bear IDR's [8]	49,767,030	-	0.00%	1.02%	0.00%	7
8	Total Long-Term Debt	<u>\$ 2,726,978,810</u>	<u>\$ 82,020,591</u>	<u>89.14%</u>		<u>3.52%</u>	8
9	Short-Term Debt [9]	210,934,868	6,838,375	7.43%	1.11%	0.08%	9
10	Customer Deposits [10]	18,828,581	3,152,577	3.43%	0.04%	0.00%	10
11	Total Cost of Debt	<u>\$ 2,956,742,259</u>	<u>\$ 92,011,543</u>	<u>100.00%</u>		<u>3.61%</u>	11

[1] Total Debt = Rate Base x Total Debt Ratio = (\$187,778,659 X 49.00%)= \$92,011,543

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

[3] Sch F-1, Sh 3, Ln 14.

[4] Sch F-1, Sh 3, Ln 15.

[5] Sch F-1, Sh 7, Ln 1.

[6] Sch F-1, Sh 3, Ln 26.

[7] Sch F-1, Sh 3, Ln 31.

[8] Sch F-1, Sh 3, Ln 32.

[9] Sch F-1, Sh 9, Ln 1.

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

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

Line No.	Description (a)	Amount Outstanding (b)	Allocated to Rate Base [1] (c)	Ratio (d)	Rate (e)	Weighted Cost (f)	Line No.
1	Debentures [2]	\$ 2,028,577,503	\$ 72,357,326	84.74%	4.15%	3.52%	1
2	Medium Term Notes [3]	57,390,034	2,047,045	2.40%	7.79%	0.19%	2
3	Unamortized Loss on Reacquired Debt [4]	(3,838,246)	(136,906)	-0.16%	-4.48%	0.01%	3
4	Term Facility [5]	149,544,723	5,334,110	6.25%	0.95%	0.06%	4
5	Tax Exempt - Fixed Rate [6]	1,929,339	-	0.00%	-9.07%	0.00%	5
6	Tax Exempt - Variable Rate [7]	145,225,541	-	0.00%	1.06%	0.00%	6
7	Big Bear IDR's [8]	49,769,360	-	0.00%	1.03%	0.00%	7
8	Total Long-Term Debt	<u>\$ 2,428,598,254</u>	<u>\$ 79,601,575</u>	<u>93.22%</u>		<u>3.77%</u>	8
9	Short-Term Debt [9]	73,952,599	2,637,815	3.09%	1.71%	0.05%	9
10	Customer Deposits [10]	18,828,581	3,152,577	3.69%	0.09%	0.00%	10
11	Total Debt	<u>\$ 2,521,379,433</u>	<u>\$ 85,391,966</u>	<u>100.00%</u>		<u>3.83%</u>	11

[1] Total Debt = Rate Base x Total Debt Ratio = (\$168,584,071 X 50.65%) = \$85,391,966

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

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

Line No.	Description (a)	Outstanding Principal (b)	Unamortized Debt Expense and Debt Discount (c)	Net Proceeds (d)	Effective Interest Rate (e)	Cost of Debt (f)	Line No.
Debentures & Notes							
1	3.875% Note Due 2022	250,000,000	812,951	249,187,049	4.87%	12,126,352	1
2	8.0% Debenture, Due 2026	75,000,000	2,627,745	72,372,255	8.93%	6,466,434	2
3	3.70% Note Due 2028	300,000,000	2,260,723	297,739,277	3.84%	11,418,813	3
4	6.1% Note Due 2041	125,000,000	137,082	124,862,918	6.11%	7,628,861	4
5	4.875% Note Due 2043	250,000,000	2,384,066	247,615,934	4.95%	12,249,368	5
6	3.80% Note Due 2046	300,000,000	3,869,810	296,130,190	3.88%	11,494,015	6
7	4.15% Note Due 2049	300,000,000	3,396,309	296,603,691	4.22%	12,516,563	7
8	2.2% Note Due 2030	450,000,000	4,012,845	445,987,155	2.32%	10,331,561	8
9	3.18% Note Due 2051	300,000,000	3,770,470	296,229,530	3.25%	9,616,489	9
10	Total Debentures	<u>\$ 2,350,000,000</u>	<u>\$ 23,272,000</u>	<u>\$ 2,326,728,000</u>	<u>4.03%</u>	<u>\$ 93,848,456</u>	10
Sch F-1, Sh 2 Ln 1, Col (b)							
Medium Term Notes							
11	7.78% MTN, Due 2022	\$ 25,000,000	\$ 3,529	\$ 24,996,471	7.86%	\$ 1,965,045	11
12	7.92% MTN, Due 2027	25,000,000	90,392	24,909,608	8.00%	1,993,392	12
13	6.76% MTN, Due 2027	7,500,000	-	7,500,000	6.88%	515,972	13
14	Total Medium Term Notes	<u>\$ 57,500,000</u>	<u>\$ 93,922</u>	<u>\$ 57,406,078</u>	<u>7.79%</u>	<u>\$ 4,474,409</u>	14
Sch F-1, Sh 1 Ln 2, Col (b)							
15	Unamortized Loss on Reacquired Debt[2]	\$ -	\$ 3,752,316	\$ (3,752,316)	-4.58%	\$ 171,862	15
Sch F-1, Sh 1 Ln 3, Col (b)							
Amortization of Gain (Loss) on Retirement of Debt [3]							
16	1999 Series A, Due 2038	\$ -	\$ 318,214	\$ (318,214)	-5.88%	\$ 18,718	16
17	1999 Series C, Due 2038	-	433,761	(433,761)	-5.88%	25,515	17
18	1999 Series D, Due 2038	-	251,068	(251,068)	-5.88%	14,769	18
19	2003 Series C, Due 2038	-	799,988	(799,988)	-6.15%	49,230	19
20	2003 Series D, Due 2038	-	954,960	(954,960)	-6.15%	58,767	20
21	2003 Series E, Due 2038	-	126,139	(126,139)	-6.15%	7,762	21
22	2004 Series A, Due 2034	-	754,402	(754,402)	-7.95%	59,952	22
23	2004 Series B, Due 2033	-	(2,696,826)	2,696,826	-8.33%	(224,736)	23
24	2005 Series A, Due 2035	-	825,115	(825,115)	-7.23%	59,647	24
25	2006 Series A, Due 2036	-	(3,608,647)	3,608,647	-6.78%	(244,654)	25
26	Total Tax Exempt Clark County	<u>\$ -</u>	<u>\$(1,841,824)</u>	<u>\$ 1,841,824</u>	<u>-9.50%</u>	<u>\$(175,029)</u>	26
Sch F-1, Sh 1 Ln 5, Col (b)							
27	Total Fixed Rate Debt	<u>\$ 2,407,500,000</u>	<u>\$ 25,276,412</u>	<u>\$ 2,382,223,588</u>	<u>4.13%</u>	<u>\$ 98,319,698</u>	27
Tax Exempt Clark County[4]							
28	2003 Series A, Due 2038	\$ 50,000,000	\$ 1,363,500	\$ 48,636,500	1.07%	\$ 520,102	28
29	2008 Series A, Due 2038	50,000,000	2,813,657	47,186,343	1.20%	567,023	29
30	2009 Series A, Due 2039	50,000,000	440,245	49,559,755	0.85%	421,093	30
31	Total CC Tax Exempt Variable	<u>\$ 150,000,000</u>	<u>\$ 4,617,402</u>	<u>\$ 145,382,598</u>	<u>1.04%</u>	<u>\$ 1,508,218</u>	31
Sch F-1, Sh 1 Ln 6, Col (b)							
Tax Exempt Big Bear							
32	1993 Series A, Due 2028	\$ 50,000,000	\$ 232,970	\$ 49,767,030	1.02%	\$ 505,388	32
33	Term Facility	\$ 150,000,000	\$ 394,406	\$ 149,605,594	1.00%	\$ 1,500,551	33
Sch F-1, Sh 1 Ln 4, Col (b)							
34	Total Variable Rate Debt	<u>\$ 350,000,000</u>	<u>\$ 5,244,777</u>	<u>\$ 344,755,223</u>	<u>1.02%</u>	<u>\$ 3,514,157</u>	34
35	Total Debt	<u>\$ 2,757,500,000</u>	<u>\$ 30,521,190</u>	<u>\$ 2,726,978,810</u>	<u>3.73%</u>	<u>\$ 101,833,855</u>	35

[1] Outstanding principal amounts are the Company's projected amounts at November 30, 2021.

[2] In March 2010, the Company redeemed the \$100 million, 7.70% Subordinated Debentures (Preferred Securities), due 9/15/2043, at par. The unamortized debt expenses were recorded as a reacquisition loss and will be amortized over the remaining life of the retired securities.

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

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

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

Line No.	Description (a)	Outstanding Principal (b)	Unamortized Debt Expense and Debt Discount (c)	Net Proceeds (d)	Effective Interest Rate (e)	Cost of Debt (f)	Line No.
Debentures & Notes							
1	3.875% Note Due 2022	250,000,000	2,030,191	247,969,809	4.89%	12,119,794	1
2	8.0% Debenture, Due 2026	75,000,000	2,850,989	72,149,011	8.93%	6,446,487	2
3	3.70% Note Due 2028	300,000,000	2,417,130	297,582,870	3.84%	11,412,815	3
4	6.1% Note Due 2041	125,000,000	138,955	124,861,045	6.11%	7,628,747	4
5	4.875% Note Due 2043	250,000,000	2,414,253	247,585,747	4.95%	12,247,875	5
6	3.80% Note Due 2046	300,000,000	3,915,922	296,084,078	3.88%	11,492,225	6
7	4.15% Note Due 2049	300,000,000	3,428,903	296,571,097	4.22%	12,515,187	7
8	2.2% Note Due 2030	450,000,000	4,226,154	445,773,846	2.32%	10,326,620	8
9	Total Debentures	<u>\$ 2,050,000,000</u>	<u>\$ 21,422,497</u>	<u>\$ 2,028,577,503</u> x	<u>4.15%</u>	<u>\$ 84,189,750</u>	9
Sch F-1, Sh 2 Ln 1, Col (b)							
Medium Term Notes							
10	7.78% MTN, Due 2022	\$ 25,000,000	\$ 13,135	\$ 24,986,865	7.86%	\$ 1,964,290	10
11	7.92% MTN, Due 2027	25,000,000	96,831	24,903,169	8.00%	1,992,877	11
12	6.76% MTN, Due 2027	7,500,000	-	7,500,000	6.88%	515,972	12
13	Total Medium Term Notes	<u>\$ 57,500,000</u>	<u>\$ 109,966</u>	<u>\$ 57,390,034</u> x	<u>7.79%</u>	<u>\$ 4,473,138</u>	13
Sch F-1, Sh 2 Ln 2, Col (b)							
14	Unamortized Loss on Reacquired Debt[2]	<u>\$ -</u>	<u>\$ 3,838,246</u>	<u>\$ (3,838,246)</u>	<u>-4.48%</u>	<u>\$ 171,862</u>	14
Sch F-1, Sh 2 Ln 3, Col (b)							
Amortization of Gain (Loss) on Retirement of Debt [3]							
15	1999 Series A, Due 2038	\$ -	\$ 327,573	\$ (327,573)	-5.71%	\$ 18,718	15
16	1999 Series C, Due 2038	-	446,519	(446,519)	-5.71%	25,515	16
17	1999 Series D, Due 2038	-	258,452	(258,452)	-5.71%	14,769	17
18	2003 Series C, Due 2038	-	824,603	(824,603)	-5.97%	49,230	18
19	2003 Series D, Due 2038	-	984,343	(984,343)	-5.97%	58,767	19
20	2003 Series E, Due 2038	-	130,020	(130,020)	-5.97%	7,762	20
21	2004 Series A, Due 2034	-	784,379	(784,379)	-7.64%	59,952	21
22	2004 Series B, Due 2033	-	(2,809,194)	2,809,194	-8.00%	(224,736)	22
23	2005 Series A, Due 2035	-	854,939	(854,939)	-6.98%	59,647	23
24	2006 Series A, Due 2036	-	(3,730,974)	3,730,974	-6.56%	(244,654)	24
25	Total Tax Exempt Clark County	<u>\$ -</u>	<u>\$ (1,929,339)</u>	<u>\$ 1,929,339</u>	<u>-9.07%</u>	<u>\$ (175,029)</u>	25
Sch F-1, Sh 2 Ln 5, Col (b)							
26	Total Fixed Rate Debt	<u>\$ 2,107,500,000</u>	<u>\$ 23,441,370</u>	<u>\$ 2,084,058,630</u>	<u>4.25%</u>	<u>\$ 88,659,722</u>	26
Tax Exempt Clark County[4]							
27	2003 Series A, Due 2038	\$ 50,000,000	\$ 1,419,706	\$ 48,580,294	1.11%	\$ 540,138	27
28	2008 Series A, Due 2038	50,000,000	2,899,883	47,100,117	1.22%	572,853	28
29	2009 Series A, Due 2039	50,000,000	454,870	49,545,130	0.86%	428,540	29
30	Total CC Tax Exempt Variable	<u>\$ 150,000,000</u>	<u>\$ 4,774,459</u>	<u>\$ 145,225,541</u>	<u>1.06%</u>	<u>\$ 1,541,531</u>	30
Sch F-1, Sh 2 Ln 6, Col (b)							
Tax Exempt Big Bear							
31	1993 Series A, Due 2028	<u>\$ 50,000,000</u>	<u>\$ 230,640</u>	<u>\$ 49,769,360</u>	<u>1.03%</u>	<u>\$ 513,228</u>	31
32	Term Facility	<u>\$ 150,000,000</u>	<u>\$ 455,277</u>	<u>\$ 149,544,723</u>	<u>0.95%</u>	<u>\$ 1,421,222</u>	32
Sch F-1, Sh 2 Ln 4, Col (b)							
33	Total Variable Rate Debt	<u>\$ 350,000,000</u>	<u>\$ 5,460,376</u>	<u>\$ 344,539,624</u>	<u>1.01%</u>	<u>\$ 3,475,981</u>	33
34	Total Debt	<u>\$ 2,457,500,000</u>	<u>\$ 28,901,745</u>	<u>\$ 2,428,598,255</u>	<u>3.79%</u>	<u>\$ 92,135,703</u>	34

[1] Outstanding principal amounts are the Company's recorded amounts at November 30, 2019.

[2] In March 2010, the Company redeemed the \$100 million, 7.70% Subordinated Debentures (Preferred Securities), due 9/15/2043, at par. The unamortized debt expenses were recorded as a reacquisition loss and will be amortized over the remaining life of the retired securities.

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

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

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

Line No.	Description (a)	Issue Date (b)	Maturity Date (c)	Interest Rate (d)	Offered (e)	Gross Proceeds (f)	Underwriter's Commissions and Discounts (g)		Debt and Issuance Expense (h)		Net Proceeds (i)		Cost of Money [2] (m)	Line No.
							Amount	Percent of Gross Proceeds	Amount	Percent of Gross Proceeds	Amount	Percent of Gross Proceeds		
1	Debentures													
2	3.875% Note Due 2022	03/23/12	04/01/22	3.875%	250,000,000	250,000,000	1,710,000	0.68%	22,139,458	8.86%	226,150,542	90.46	5.10%	1
3	8.0% Debenture, Due 2026	08/05/96	08/01/26	8.00%	75,000,000	75,000,000	894,750	1.19%	6,383,290	8.51%	67,721,960	90.30	8.93%	2
4	3.70% Note Due 2028	03/15/18	04/01/28	3.70%	300,000,000	300,000,000	1,950,000	0.65%	1,391,902	0.46%	296,658,098	98.89	3.84%	3
5	6.1% Note 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%	4
6	4.875% Note Due 2043	10/04/13	10/01/43	4.875%	250,000,000	250,000,000	2,382,500	0.95%	413,165	0.17%	247,204,335	98.88	4.95%	5
7	3.80% Note Due 2046	09/29/16	09/29/46	3.80%	300,000,000	300,000,000	2,625,000	0.88%	1,681,217	0.56%	295,693,783	98.56	3.88%	6
8	4.15% Note Due 2049	05/31/19	06/01/49	4.15%	300,000,000	300,000,000	2,625,000	0.88%	927,680	0.31%	296,447,320	98.82	4.22%	7
9	2.2% Note Due 2030	06/04/20	06/15/30	2.20%	450,000,000	450,000,000	2,925,000	0.65%	1,733,059	0.39%	445,341,941	98.96	2.32%	8
10	3.18% Note Due 2051	08/20/21	08/15/51	3.180%	300,000,000	300,000,000	2,625,000	0.88%	1,170,000	0.39%	296,205,000	98.74	3.25%	9
	Total Debentures				\$ 2,350,000,000	\$ 2,350,000,000	\$ 17,737,250	0.75%	\$ 36,007,130	1.53%	\$ 2,296,255,620	97.71		10
	Medium Term Notes													
11	7.78% MTN, Due 2022	02/03/97	02/03/22	7.78%	25,000,000	25,000,000	187,500	0.75%	33,400	0.13%	24,779,100	99.12	7.86%	11
12	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%	12
13	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%	13
14	Total Medium Term Notes				\$ 57,500,000	\$ 57,500,000	\$ 421,875	0.73%	\$ 96,390	0.17%	\$ 56,981,735	99.10		14
	Fixed Rate Tax Exempt Clark County [3]													
15	1999 Series A, Due 2038	10/05/99	12/01/38	6.100%	12,410,000	12,410,000	53,920	0.43%	668,490	5.31%	11,697,590	94.26	6.63%	15
16	1999 Series C, Due 2038	07/19/00	12/01/38	5.950%	14,320,000	14,320,000	38,342	0.27%	936,800	6.54%	13,344,858	93.19	6.56%	16
17	1999 Series D, Due 2038	09/26/01	12/01/38	5.550%	8,270,000	8,270,000	21,451	0.26%	523,760	6.33%	7,724,789	93.41	6.13%	17
18	2003 Series C, Due 2038	03/01/03	03/01/38	5.450%	30,000,000	30,000,000	200,538	0.67%	1,440,962	4.80%	28,358,500	94.53	5.93%	18
19	2003 Series D, Due 2038	03/20/03	03/01/38	3.350%	20,000,000	20,000,000	133,692	0.67%	154,313	0.77%	19,711,994	98.56	3.44%	19
20	2003 Series E, Due 2038	03/20/03	03/01/38	5.800%	15,000,000	15,000,000	100,269	0.67%	115,735	0.77%	14,783,996	98.56	5.93%	20
21	2004 Series A, Due 2034	07/16/04	07/01/34	5.250%	65,000,000	65,000,000	1,081,500	1.66%	2,915,229	4.48%	61,003,271	93.85	6.08%	21
22	2004 Series B, Due 2033	10/19/04	12/01/33	5.000%	75,000,000	75,000,000	956,250	1.28%	5,034,264	6.71%	69,009,487	92.01	5.99%	22
23	2005 Series A, Due 2035	10/05/05	10/01/35	4.850%	100,000,000	100,000,000	1,350,000	1.35%	2,724,048	2.72%	95,925,952	95.93	5.36%	23
24	2006 Series A, Due 2036	09/20/06	09/01/36	4.750%	56,000,000	56,000,000	686,000	1.23%	801,557	1.43%	54,512,443	97.34	5.09%	24
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		25
	Variable Rate Tax Exempt Clark County													
26	2003 Series A, Due 2038	03/20/03	03/01/38	Var	50,000,000	50,000,000	128,076	0.26%	2,820,818	5.64%	47,051,106	94.10	Var	26
27	2008 Series A, Due 2038	09/24/08	03/01/38	Var	50,000,000	50,000,000	178,749	0.36%	4,771,935	9.54%	45,049,316	90.10	Var	27
28	2009 Series A, Due 2039	12/09/09	12/01/39	Var	50,000,000	50,000,000	175,000	0.35%	766,649	1.53%	49,058,351	98.12	Var	28
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		29
	Tax Exempt Big Bear													
30	1993 Series A, Due 2028	12/15/93	12/01/28	Var	50,000,000	50,000,000	175,000	0.35%	656,763	1.31%	49,168,237	98.34	Var	30
31	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	31
32	Total Debt Capital				\$ 3,153,500,000	\$ 3,153,500,000	\$ 23,437,913	0.74%	\$ 61,000,723	1.93%	\$ 3,069,061,364	97.32	Var	32

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

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

Line No.	Description (a)	Issue Date (b)	Maturity Date (c)	Interest Rate (d)	Offered (e)	Gross Proceeds (f)	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	3.875% Note Due 2022	03/23/12	04/01/22	3.875%	250,000,000	250,000,000	1,710,000	0.68%	22,139,458	8.86%	226,150,542	90.46	5.10%	1
3	8.00% Debenture, Due 2026	08/05/96	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%	2
4	3.70% Note Due 2028	03/15/18	06/01/28	3.70%	300,000,000	300,000,000	1,950,000	0.65%	1,391,902	0.46%	296,658,098	99.89	3.84%	3
5	6.1% Note 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%	4
6	4.875% Note Due 2043	10/04/13	10/01/43	4.875%	250,000,000	250,000,000	2,382,500	0.95%	413,165	0.17%	247,204,335	98.88	4.95%	5
7	3.80% Note Due 2046	09/29/16	09/29/46	3.80%	300,000,000	300,000,000	2,625,000	0.88%	1,681,217	0.56%	295,693,783	98.56	3.88%	6
8	4.15% Note Due 2049	05/31/19	06/01/49	4.15%	300,000,000	300,000,000	2,625,000	0.88%	927,680	0.31%	296,447,320	98.82	4.22%	7
9	2.2% Note Due 2030	06/04/20	06/15/30	2.20%	450,000,000	450,000,000	2,925,000	0.65%	1,733,059	0.39%	445,341,941	98.96	2.32%	8
	Total Debtentures				\$ 2,050,000,000	\$ 2,050,000,000	\$ 15,112,250	0.74%	\$ 34,837,130	1.70%	\$ 2,000,050,620	97.56		9
	Medium Term Notes													
10	7.78% MTN, Due 2022	02/03/97	02/03/22	7.78%	25,000,000	25,000,000	187,500	0.75%	33,400	0.13%	24,779,100	99.12	7.86%	10
11	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%	11
12	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%	12
13	Total Medium Term Notes				\$ 57,500,000	\$ 57,500,000	\$ 421,875	0.73%	\$ 96,390	0.17%	\$ 56,981,735	99.10		13
	Fixed Rate Tax Exempt Clark County [3]													
14	1999 Series A, Due 2038	10/05/99	12/01/38	6.10%	12,410,000	12,410,000	53,920	0.43%	658,490	5.31%	11,697,590	94.26	6.63%	14
15	1999 Series C, Due 2038	07/19/00	12/01/38	5.950%	14,320,000	14,320,000	38,342	0.27%	936,800	6.54%	13,344,858	93.19	6.58%	15
16	1999 Series D, Due 2038	09/26/01	12/01/38	5.550%	8,270,000	8,270,000	21,451	0.26%	523,760	6.33%	7,724,789	93.41	6.13%	16
17	2003 Series C, Due 2038	03/20/03	03/01/38	5.450%	30,000,000	30,000,000	200,538	0.67%	1,440,962	4.80%	28,358,500	94.53	5.93%	17
18	2003 Series D, Due 2038	03/20/03	03/01/38	3.350%	20,000,000	20,000,000	133,692	0.67%	154,313	0.77%	19,711,994	98.56	3.44%	18
19	2003 Series E, Due 2038	03/20/03	03/01/38	5.800%	15,000,000	15,000,000	100,269	0.67%	115,735	0.77%	14,783,996	98.56	5.93%	19
20	2004 Series A, Due 2034	07/16/04	07/01/34	5.250%	65,000,000	65,000,000	1,081,500	1.66%	2,915,229	4.48%	61,003,271	93.85	6.08%	20
21	2004 Series B, Due 2033	10/19/04	12/01/33	5.000%	75,000,000	75,000,000	956,250	1.28%	5,034,264	6.71%	69,009,487	92.01	5.99%	21
22	2005 Series A, Due 2035	10/05/05	10/01/35	4.850%	100,000,000	100,000,000	1,350,000	1.35%	2,724,048	2.72%	95,925,952	95.93	5.36%	22
23	2006 Series A, Due 2036	09/20/06	09/01/36	4.750%	56,000,000	56,000,000	686,000	1.23%	801,557	1.43%	54,512,443	97.34	5.09%	23
24	Total Fixed Rate Tax Exempt Clark County				\$ 396,000,000	\$ 396,000,000	\$ 4,621,963	1.17%	\$ 15,305,158	3.86%	\$ 376,072,879	94.97		24
	Variable Rate Tax Exempt Clark County													
25	2003 Series A, Due 2038	03/20/03	03/01/38	Var	50,000,000	50,000,000	128,076	0.26%	2,820,818	5.64%	47,051,106	94.10	Var	25
26	2008 Series A, Due 2038	09/24/08	03/01/38	Var	50,000,000	50,000,000	178,749	0.36%	4,771,935	9.54%	45,049,316	90.10	Var	26
27	2009 Series A, Due 2039	12/09/09	12/01/39	Var	50,000,000	50,000,000	175,000	0.35%	766,649	1.53%	49,058,351	98.12	Var	27
28	Total Variable Rate Tax Exempt Clark County				\$ 150,000,000	\$ 150,000,000	\$ 481,825	0.32%	\$ 8,359,402	5.57%	\$ 141,158,773	94.11		28
	Tax Exempt Big Bear													
29	1993 Series A, Due 2028	12/15/93	12/01/28	Var	50,000,000	50,000,000	175,000	0.35%	656,763	1.31%	49,168,237	98.34	Var	29
30	Term Facility	03/15/12	04/10/25	Var	150,000,000	150,000,000	-	0.00%	575,880	0.38%	149,424,121	99.62	Var	30
31	Total Debt Capital				\$ 2,853,500,000	\$ 2,853,500,000	\$ 20,812,913	0.73%	\$ 59,830,723	2.10%	\$ 2,772,856,364	97.17	Var	31

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

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

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

[1] Projected balance and cost

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

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

[1] Based on Company records.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

1 Currently the Company has no preferred securities.

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

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

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

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

Summary of Common Equity Cost Rate

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

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

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

Summary of Common Equity Cost Rate

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

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

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

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

[2] Original issues.

[3] Outstanding based on Company records.

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

Line No.	Description (Company Records) [1] [2]	Date (b)	Number of Shares (c)	Gross Proceeds (d)	Underwriter's Expense		Proceeds to the Company (g)	Issuance Expense		Net (k)	Line No.
					Amount (e)	% of Gross Proceeds (f)		Amount (h)	% of Gross Proceeds (i)		
1	Equity Shelf Program	Various	452,963	\$ 24,473,361	--	0.00%	24,473,361	\$ 425,420	1.74%	\$ 53.09	1
2	Employee Investment Plan	Various	--	--	--	--	--	--	0.00%	NA	2
3	Dividend Reinvestment Plan (DRSPP)	Various	--	--	--	--	10,500	--	0.00%	NA	3
4	Stock Incentive Plan	Various	24,062	1,803,876	--	--	1,803,876	--	0.00%	74.97	4
5	Management Incentive Plan	Various	93,255	8,446,695	--	--	8,446,695	--	0.00%	90.58	5
6	RSUP	Various	52,089	742,784	--	--	742,784	--	0.00%	14.26	6
7	Accrued Incentive Pay	Various	--	--	--	--	--	--	--	NA	7
8	Total Issued During the Period		<u>622,369</u>	<u>\$ 35,466,717</u>	<u>\$ --</u>	<u>0.00%</u>	<u>\$ 35,466,717</u>	<u>\$ 435,920</u>	<u>1.23%</u>	<u>\$ 56.29</u>	8
9	Issued and Outstanding at 05-31-2015 [3]		<u>46,859,699</u>	<u>920,694,754</u>							9
10	Issued and Outstanding at 05-31-2021 [3]		<u>47,482,068</u>	<u>956,161,471</u>							10

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

[2] Original issues.

[3] Outstanding based on Company records.

Tab G

**SOUTHWEST GAS CORPORATION
NORTHERN NEVADA
SUMMARY OF RATE BASE COMPONENTS AND ADJUSTMENTS**

Line No.	Description (a)	Reference (b)	Recorded 5/31/2021 (c)	Test Year Adjustments (d)	As Adjusted at 5/31/2021 (e) (c) + (d)	Certification Adjustments (f)	At Certification 11/30/2021 (g) (e) + (f)	ECIC Adjustments (h)	Requested (i) (g) + (h)	Line No.
1	Gas Plant in Service	Sch G-1	\$ 339,893,134	\$ (8,276,369)	\$ 331,616,765	\$ 21,892,547	\$ 353,509,312	\$ 0	\$ 353,509,312	1
2	Accumulated Provision for Depreciation	Sch G-2	137,819,889	(1,046,416)	136,773,473	2,560,673	139,334,146	0	139,334,146	2
3	Net Plant in Service	Ln 1 - Ln 2	\$ 202,073,245	\$ (7,229,953)	\$ 194,843,292	\$ 19,331,873	\$ 214,175,166	\$ 0	\$ 214,175,166	3
Other Rate Base										
4	Materials and Supplies	Sch G-4, Sh 1	\$ 11,478,378	\$ 0	\$ 11,478,378	\$ (144,776)	\$ 11,333,602	\$ 0	\$ 11,333,602	4
5	Cash Working Capital	Sch G-5, Sh 1	371,399	0	371,399	(9,408)	361,990	0	361,990	5
6	Other Debits and Credits	Sch G-5, Sh 1	4,540,430	0	4,540,430	444,479	4,984,909	0	4,984,909	6
7	Customer Advances	Sch G-6, Sh 1	(4,721,177)	0	(4,721,177)	(526,428)	(5,247,604)	0	(5,247,604)	7
8	Deferred Taxes	Sch M-4, Sh 4	(38,093,419)	163,563	(37,929,857)	99,934	(37,829,923)	0	(37,829,923)	8
9	Total Other Rate Base	Sum Lns 4 - 8	\$ (26,424,389)	\$ 163,563	\$ (26,260,826)	\$ (136,200)	\$ (26,397,027)	\$ 0	\$ (26,397,027)	9
10	Total Rate Base	Ln 3 + Ln 9	\$ 175,648,856	\$ (7,066,390)	\$ 168,582,466	\$ 19,195,673	\$ 187,778,139	\$ 0	\$ 187,778,139	10

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

Line No.	Description (a)	Balance as Recorded at 5/31/2021 (b)	NNV 4-Factor (c)	NNV Allocation (d)	Allocation of System Allocable Amounts (e)	As Allocated at 5/31/2021 (f)	Line No.
		Sch G-1, Sh 11-12 Col (c)	Stmt N, Sh 8, Ln 9(h)	(b) * (c)	Col (d)	(b) + (e)	
	<u>Direct</u>						
1	Intangible Plant	\$ 89,792			\$ 19,350,072	\$ 19,439,864	1
2	Transmission Plant	0			0	0	2
3	Distribution Plant	274,170,531			0	274,170,531	3
4	General Plant	39,302,421			6,980,319	46,282,739	4
5	Total	<u>\$ 313,562,744</u>			<u>\$ 26,330,391</u>	<u>\$ 339,893,134</u>	5
						Stmt G, Sh 1, Ln 1(c)	
	<u>System Allocable</u>						
6	Intangible Plant	\$ 362,644,342	5.34%	\$ 19,350,072			6
7	General Plant	130,819,825	5.34%	6,980,319			7
8	Total	<u>\$ 493,464,167</u>		<u>\$ 26,330,391</u>			8

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

Line No.	Description (a)	Balance as Adjusted at 5/31/2021 (b) Sch G-1, Sh 11-12 Col (e)	NNV 4-Factor (c) Stmt N, Sh 8, Ln 9(h)	NNV Allocation (d) (b) * (c)	Allocation of System Allocable Amounts (e) Col (d)	As Allocated at 5/31/2021 (f) (b) + (e)	Line No.
	<u>Direct</u>						
1	Intangible Plant	\$ 89,792			\$ 19,313,911	\$ 19,403,703	1
2	Transmission Plant	0			0	0	2
3	Distribution Plant	270,057,276			0	270,057,276	3
4	General Plant	38,262,139			3,893,648	42,155,786	4
5	Total	<u>\$ 308,409,206</u>			<u>\$ 23,207,559</u>	<u>\$ 331,616,765</u>	5
						Stmt G, Sh 1, Ln 1(e)	
	<u>System Allocable</u>						
6	Intangible Plant	\$ 361,966,642	5.34%	\$ 19,313,911			6
7	General Plant	72,971,785	5.34%	3,893,648			7
8	Total	<u>\$ 434,938,427</u>		<u>\$ 23,207,559</u>			8

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

Line No.	Description (a)	Balance as Adjusted at 11/30/2021 (b) Sch G-1, Sh 11-12 Col (g)	NNV 4-Factor (c) Stmt N, Sh 8, Ln 9(h)	NNV Allocation (d) (b) * (c)	Allocation of System Allocable Amounts (e) Col (d)	As Allocated at 11/30/2021 (f) (b) + (e)	Line No.
	<u>Direct</u>						
1	Intangible Plant	\$ 89,792			\$ 19,886,892	\$ 19,976,684	1
2	Transmission Plant	0			0	0	2
3	Distribution Plant	288,742,019			0	288,742,019	3
4	General Plant	39,693,919			5,096,690	44,790,609	4
5	Total	<u>\$ 328,525,730</u>			<u>\$ 24,983,582</u>	<u>\$ 353,509,312</u>	5
						Stmt G, Sh 1, Ln 1(g)	
	<u>System Allocable</u>						
6	Intangible Plant	\$ 372,705,016	5.34%	\$ 19,886,892			6
7	General Plant	95,518,291	5.34%	5,096,690			7
8	Total	<u>\$ 468,223,307</u>		<u>\$ 24,983,582</u>			8

**SOUTHWEST GAS CORPORATION
NORTHERN 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>	NNV 4-Factor (c) <small>Stmt N, Sh 8, Ln 9(h)</small>	NNV 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	\$ 89,792			\$ 19,886,892	\$ 19,976,684	1
2	Transmission Plant	0			0	0	2
3	Distribution Plant	288,742,019			0	288,742,019	3
4	General Plant	39,693,919			5,096,690	44,790,609	4
5	Total	<u>\$ 328,525,730</u>			<u>\$ 24,983,582</u>	<u>\$ 353,509,312</u>	5
						<small>Stmt G, Sh 1, Ln 1(i)</small>	
	<u>System Allocable</u>						
6	Intangible Plant	\$ 372,705,016	5.34%	\$ 19,886,892			6
7	General Plant	95,518,291	5.34%	5,096,690			7
8	Total	<u>\$ 468,223,307</u>		<u>\$ 24,983,582</u>			8

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

Line No.	Description (a)	Account Number (b)	Recorded at 5/31/2020 (c)	Additions (d)	Retirements (e)	Transfers (f)	Adjustments (g)	Recorded at 5/31/2021 (h)	Line No.
			[1]	[1]	[1]	[1]	[1]	Sum (c) thru (g)	
<u>Intangible Plant</u>									
1	Organization	301	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	1
2	Franchise and Consents	302	61,157	0	0	0	0	61,157	2
3	Miscellaneous Intangible	303	28,635	0	0	0	0	28,635	3
4	Total Intangible Plant		\$ 89,792	\$ 0	\$ 0	\$ 0	\$ 0	\$ 89,792	4
<u>Transmission Plant</u>									
5	Land and Land Rights	365.1	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	5
6	Rights of Way	365.2	0	0	0	0	0	0	6
7	Structures - Compressor Stations	366.1	0	0	0	0	0	0	7
8	Structures - General	366.2	0	0	0	0	0	0	8
9	Mains	367	0	0	0	0	0	0	9
10	Mains - Bridge	367.2	0	0	0	0	0	0	10
11	Compressor Station Equipment	368	0	0	0	0	0	0	11
12	Measuring and Reg. Stations	369	0	0	0	0	0	0	12
13	Communication Equipment	370	0	0	0	0	0	0	13
14	Miscellaneous Equipment	371	0	0	0	0	0	0	14
15	Total Transmission Plant		\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	15
<u>Distribution Plant</u>									
16	Land and Land Rights	374.1	\$ 950	\$ 0	\$ 0	\$ 0	\$ 0	\$ 950	16
17	Rights of Way	374.2	23,210	10,076	0	0	0	33,285	17
18	Structures and Improvements	375	0	0	0	0	0	0	18
19	Mains	376	135,506,432	6,652,934	(71,983)	0	0	142,087,383	19
20	Measuring and Reg. Stations	378	5,905,536	230,058	0	0	0	6,135,595	20
21	Services	380	80,551,963	3,756,172	(218,158)	0	0	84,089,977	21
22	Meters	381	37,843,459	3,718,025	(1,926,645)	0	0	39,634,839	22
23	Industrial Measuring and Reg. Sta.	385	2,092,198	108,601	(17,946)	0	0	2,182,852	23
24	Miscellaneous Equipment	387	5,649	0	0	0	0	5,649	24
25	Total Distribution Plant		\$ 261,929,397	\$ 14,475,866	\$ (2,234,732)	\$ 0	\$ 0	\$ 274,170,531	25
<u>General Plant</u>									
26	Land and Land Rights	389	\$ 4,535,855	\$ 0	\$ 0	(41,895)	\$ 0	\$ 4,493,960	26
27	Structures and Improv - Co. Owned	390.1	20,012,457	24,519	(58,641)	(1,119,584)	0	18,858,752	27
28	Structures and Improv - Leasehold	390.2	36,499	0	0	0	0	36,499	28
29	Office Furniture and Fixtures	391	1,628,325	11,607	(5,045)	0	0	1,634,888	29
30	Computer Software and Hardware	391.1	1,498,749	157,682	(377,505)	0	0	1,278,926	30
31	Transportation Equipment - Light	392.11	3,559,448	386,260	(96,838)	(183,690)	0	3,665,180	31
32	Transportation Equipment - Heavy	392.12	3,566,522	249,539	(105,309)	(264,586)	0	3,446,167	32
33	Stores Equipment	393	282,789	0	(2,521)	0	0	280,268	33
34	Tool, Shop, and Garage Equip.	394	1,560,930	99,114	(60,689)	0	0	1,599,355	34
35	Laboratory Equipment	395	109,685	0	0	0	0	109,685	35
36	Power Operated Equipment	396	1,614,783	11,889	(39,293)	0	0	1,587,380	36
37	Communication Equipment	397	1,226,121	57,207	0	0	0	1,283,328	37
38	Telemetry Equipment	397.2	0	0	0	0	0	0	38
39	Miscellaneous Equipment	398	590,434	441,334	0	(3,734)	0	1,028,034	39
40	Total General Plant		\$ 40,222,597	\$ 1,439,153	\$ (745,840)	\$ (1,613,489)	\$ 0	\$ 39,302,421	40
41	Total Gas Plant in Service		\$ 302,241,786	\$ 15,915,019	\$ (2,980,572)	\$ (1,613,489)	\$ 0	\$ 313,562,744	41

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

[1] Source: Company Records

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

Line No.	Description (a)	Reference/ Account Number (b)	Recorded at 5/31/2020 (c)	Additions (d)	Retirements (e)	Transfers (f)	Adjustments (g)	Recorded at 5/31/2021 (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	260,491,635	102,090,891			0	362,582,526	2
3	Total Intangible Plant		\$ 260,553,451	\$ 102,090,891	\$ 0	\$ 0	\$ 0	\$ 362,644,342	3
General Plant									
4	Land and Land Rights	389	\$ 6,223,947	0	0	0	0	6,223,947	4
5	Structures and Improv - Co. Owned	390.1	51,454,671	7,539,890	(173,500)	0	0	58,821,062	5
6	Structures and Improv - Leasehold	390.2	2,506,957	174,664	(334,013)	0	0	2,347,609	6
7	Structures and Improv - Leasehold Fully Amort.	390.2	0	0	0	0	0	0	7
8	Office Furniture and Fixtures	391	9,972,329	1,857,334	(194,853)	0	0	11,634,809	8
9	Computer Software and Hardware	391.1	18,103,672	7,772,910	(1,240,953)	0	0	24,635,629	9
10	Transportation Equipment - Light	392.11	3,206,530	208,028	(201,810)	(81,120)	0	3,131,629	10
11	Transportation Equipment - Heavy	392.12	66,922	0	(66,922)	0	0	0	11
12	Transportation Equipment - Aircraft	392.21	8,221,361	0	0	0	0	8,221,361	12
13	Stores Equipment	393	63,037	0	0	0	0	63,037	13
14	Tool, Shop, and Garage Equip.	394	1,270,269	55,276	(5,013)	0	0	1,320,531	14
15	Laboratory Equipment	395	1,338,726	123,218	0	0	0	1,461,944	15
16	Power Operated Equipment	396	36,604	222,839	0	0	0	259,442	16
17	Communication Equipment	397	7,610,956	280,609	(31,794)	0	0	7,859,771	17
18	Telemetry Equipment	397.2	2,241	0	(2,241)	0	0	0	18
19	Miscellaneous Equipment		3,674,459	1,239,793	(75,199)	0	0	4,839,053	19
20	Total General Plant		\$ 113,752,682	\$ 19,474,561	\$ (2,326,297)	\$ (81,120)	\$ 0	\$ 130,819,825	20
21	Total Gas Plant in Service		\$ 374,306,133	\$ 121,565,452	\$ (2,326,297)	\$ (81,120)	\$ 0	\$ 493,464,167	21

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

Sch G-1, Sh 12, Col (c)

**SOUTHWEST GAS CORPORATION
NORTHERN NEVADA
GAS PLANT IN SERVICE ADJUSTMENTS
AT MAY 31, 2021**

Line No.	Description	Account Number	Co-Owned	Misc	Winnemucca	Spring Creek	Total Adjustments	Line No.
			Vehicles	Rate Base	Land	Projects		
	(a)	(b)	Adj. No. 6	Adj. No. 26	Adj. No. 27	Adj. No. 30	(g)	
			Sch H-6, Sh 1	Sch H-26, Sh 1	Sch H-27, Sh 1	Sch H-30, Sh 1	Sum (c) thru (f)	
<u>Intangible Plant</u>								
1	Organization	301	\$ 0	\$ 0	\$ 0	\$ 0	0	1
2	Franchise and Consents	302	0	0	0	0	0	2
3	Miscellaneous Intangible	303	0	0	0	0	0	3
4	Total Intangible Plant		\$ 0	\$ 0	\$ 0	\$ 0	0	4
<u>Transmission Plant</u>								
5	Land and Land Rights	365.1	\$ 0	\$ 0	\$ 0	\$ 0	0	5
6	Rights of Way	365.2	0	0	0	0	0	6
7	Structures - Compressor Stations	366.1	0	0	0	0	0	7
8	Structures - General	366.2	0	0	0	0	0	8
9	Mains	367	0	0	0	0	0	9
10	Mains - Bridge	367.2	0	0	0	0	0	10
11	Compressor Station Equipment	368	0	0	0	0	0	11
12	Measuring and Reg. Stations	369	0	0	0	0	0	12
13	Communication Equipment	370	0	0	0	0	0	13
14	Miscellaneous Equipment	371	0	0	0	0	0	14
15	Total Transmission Plant		\$ 0	\$ 0	\$ 0	\$ 0	0	15
<u>Distribution Plant</u>								
16	Land and Land Rights	374.1	\$ 0	\$ 0	\$ 0	\$ 0	0	16
17	Rights of Way	374.2	0	0	0	0	0	17
18	Structures and Improvements	375	0	0	0	0	0	18
19	Mains	376	0	0	0	(4,113,255)	(4,113,255)	19
20	Measuring and Reg. Stations	378	0	0	0	0	0	20
21	Services	380	0	0	0	0	0	21
22	Meters	381	0	0	0	0	0	22
23	Industrial Measuring and Reg. Sta.	385	0	0	0	0	0	23
24	Miscellaneous Equipment	387	0	0	0	0	0	24
25	Total Distribution Plant		\$ 0	\$ 0	\$ 0	(4,113,255)	(4,113,255)	25
<u>General Plant</u>								
26	Land and Land Rights	389	\$ 0	\$ 0	(845,534)	\$ 0	(845,534)	26
27	Structures and Improv - Co. Owned	390.1	0	0	0	0	0	27
28	Structures and Improv - Leasehold	390.2	0	0	0	0	0	28
29	Office Furniture and Fixtures	391	0	0	0	0	0	29
30	Computer Software and Hardware	391.1	0	0	0	0	0	30
31	Transportation Equipment - Light	392.11	(98,904)	0	0	0	(98,904)	31
32	Transportation Equipment - Heavy	392.12	0	0	0	0	0	32
33	Stores Equipment	393	0	0	0	0	0	33
34	Tool, Shop, and Garage Equip.	394	0	0	0	0	0	34
35	Laboratory Equipment	395	0	0	0	0	0	35
36	Power Operated Equipment	396	0	0	0	0	0	36
37	Communication Equipment	397	0	0	0	0	0	37
38	Telemetry Equipment	397.2	0	0	0	0	0	38
39	Miscellaneous Equipment	398	0	(95,844)	0	0	(95,844)	39
40	Total General Plant		\$ (98,904)	\$ (95,844)	\$ (845,534)	\$ 0	(1,040,282)	40
41	Total Gas Plant in Service		\$ (98,904)	\$ (95,844)	\$ (845,534)	\$ (4,113,255)	(5,153,537)	41

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

Line No.	Description (a)	Account Number (b)	Co-Owned Vehicles Adj. No. 6 Sch H-6, Sh 1 (c)	Co-Operated Aircraft Adj. No. 20 Sch H-20, Sh 1 (d)	Corporate HQ Adj. No. 22 Sch H-22, Sh 1 (e)	Remittance Print to Mail Assets Adj. No. 25 Sch H-25, Sh 1 (f)	Misc Rate Base Adj. No. 26 Sch H-26, Sh 1 (g)	Total Adjustments (h) Sum (c) - (g)	Total Allocated to NNV (i) (h) * Ln 22(i)	Line No.
Intangible Plant										
1	Organization	301	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	0
2	Miscellaneous Intangible	303	0	0	0	0	(677,700)	(677,700)	(36,161)	2
3	Total Intangible Plant		0	0	0	0	(677,700)	(677,700)	(36,161)	3
General Plant										
4	Land and Land Rights	389	\$ 0	\$ 0	(4,239,561)	\$ 0	\$ 0	(4,239,561)	(226,216)	4
5	Structures and Improv. - Co. Owned	390.1	0	(902,150)	(37,492,949)	0	0	(38,395,099)	(2,048,696)	5
6	Structures and Improv. - Leasehold	390.2	0	0	(1,186,441)	0	0	(1,186,441)	(63,306)	6
7	Structures and Improv. - Leasehold Fully Amort.	390.21	0	0	(519,183)	0	0	(519,183)	(27,703)	7
8	Office Furniture and Fixtures	391	0	0	0	(3,759,302)	0	(3,759,302)	(200,590)	8
9	Computer Software and Hardware	391.1	0	0	0	(231,084)	(10,887)	(241,971)	(12,911)	9
10	Transportation Equipment - Light	392.11	(1,615,251)	0	0	0	0	(1,615,251)	(86,187)	10
11	Transportation Equipment - Heavy	392.12	0	0	0	0	0	0	0	11
12	Transportation Equipment - Aircraft	392.21	0	(7,854,635)	0	0	0	(7,854,635)	(419,110)	12
13	Stores Equipment	393	0	0	0	(28,869)	0	(28,869)	(1,540)	13
14	Tool, Shop, and Garage Equip.	394	0	0	0	(3,144)	0	(3,144)	(168)	14
15	Laboratory Equipment	395	0	0	0	0	0	0	0	15
16	Power Operated Equipment	396	0	0	0	0	0	0	0	16
17	Communication Equipment	397	0	0	0	0	0	0	0	17
18	Telemetry Equipment	397.2	0	0	0	0	0	0	0	18
19	Miscellaneous Equipment	398	0	0	0	0	(4,583)	(4,583)	(245)	19
20	Total General Plant		(1,615,251)	(8,756,786)	(43,438,134)	(4,022,399)	(15,470)	(57,848,040)	(3,086,671)	20
21	Total Gas Plant in Service		(1,615,251)	(8,756,786)	(43,438,134)	(4,022,399)	(693,170)	(58,525,740)	(3,122,832)	21
22	4-Factor								5.34%	22

Sch G-1, Sh 8, Ln 9(h)
5.34%

Sch G-1, Sh 12, Col (d)

**SOUTHWEST GAS CORPORATION
NORTHERN NEVADA
GAS PLANT IN SERVICE ADJUSTMENTS
AT NOVEMBER 30, 2021**

Line No.	Description (a)	Account Number (b)	Rate Base and Property Tax Annualization Adj. No. C5 WP H-C5, Sh 1 (c)	Total Adjustments (d) (c)	Line No.
<u>Intangible Plant</u>					
1	Organization	301	\$ 0	\$ 0	1
2	Franchise and Consents	302	0	0	2
3	Miscellaneous Intangible	303	0	0	3
4	Total Intangible Plant		<u>\$ 0</u>	<u>\$ 0</u>	4
<u>Transmission Plant</u>					
5	Land and Land Rights	365.1	\$ 0	0	5
6	Rights of Way	365.2	0	0	6
7	Structures - Compressor Stations	366.1	0	0	7
8	Structures - General	366.2	0	0	8
9	Mains	367	0	0	9
10	Mains - Bridge	367.2	0	0	10
11	Compressor Station Equipment	368	0	0	11
12	Measuring and Reg. Stations	369	0	0	12
13	Communication Equipment	370	0	0	13
14	Miscellaneous Equipment	371	0	0	14
15	Total Transmission Plant		<u>\$ 0</u>	<u>\$ 0</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	15,504,081	15,504,081	19
20	Measuring and Reg. Stations	378	679,193	679,193	20
21	Services	380	2,281,836	2,281,836	21
22	Meters	381	143,837	143,837	22
23	Industrial Measuring and Reg. Sta.	385	75,796	75,796	23
24	Miscellaneous Equipment	387	0	0	24
25	Total Distribution Plant		<u>\$ 18,684,743</u>	<u>\$ 18,684,743</u>	25
<u>General Plant</u>					
26	Land and Land Rights	389	\$ 0	0	26
27	Structures and Improv - Co. Owned	390.1	718,825	718,825	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	(28,425)	(28,425)	30
31	Transportation Equipment - Light	392.11	700,208	700,208	31
32	Transportation Equipment - Heavy	392.12	0	0	32
33	Stores Equipment	393	(2,521)	(2,521)	33
34	Tool, Shop, and Garage Equip.	394	69,897	69,897	34
35	Laboratory Equipment	395	0	0	35
36	Power Operated Equipment	396	(101,204)	(101,204)	36
37	Communication Equipment	397	0	0	37
38	Telemetry Equipment	397.2	0	0	38
39	Miscellaneous Equipment	398	75,000	75,000	39
40	Total General Plant		<u>\$ 1,431,780</u>	<u>\$ 1,431,780</u>	40
41	Total Gas Plant in Service		<u>\$ 20,116,523</u>	<u>\$ 20,116,523</u>	41

**SOUTHWEST GAS CORPORATION
SYSTEM ALLOCABLE
GAS PLANT IN SERVICE ADJUSTMENTS
AT NOVEMBER 30, 2021**

Line No.	Description (a)	Account Number (b)	Rate Base and Property Tax Annualization Adj. No. C5 (c)	Total Adjustments (d)	As Allocated to NNV (e)	Line No.
			WP H-C5, Sh 6	(c)	(d) * Ln 22(e)	
<u>Intangible Plant</u>						
1	Organization	301	\$ 0	0	0	1
2	Miscellaneous Intangible	303	10,738,374	10,738,374	572,981	2
3	Total Intangible Plant		\$ 10,738,374	\$ 10,738,374	\$ 572,981	3
<u>General Plant</u>						
4	Land and Land Rights	389	\$ 0	0	0	4
5	Structures and Improv - Co. Owned	390.1	19,222,931	19,222,931	1,025,702	5
6	Structures and Improv - Leasehold	390.2	(334,013)	(334,013)	(17,822)	6
7	Structures and Improv - Leasehold Fully Amort.	390.21	0	0	0	7
8	Office Furniture and Fixtures	391	444,025	444,025	23,692	8
9	Computer Software and Hardware	391.1	3,221,644	3,221,644	171,901	9
10	Transportation Equipment - Light	392.11	(174,890)	(174,890)	(9,332)	10
11	Transportation Equipment - Heavy	392.12	0	0	0	11
12	Transportation Equipment - Aircraft	392.21	0	0	0	12
13	Stores Equipment	393	0	0	0	13
14	Tool, Shop, and Garage Equip.	394	0	0	0	14
15	Laboratory Equipment	395	0	0	0	15
16	Power Operated Equipment	396	0	0	0	16
17	Communication Equipment	397	(53,030)	(53,030)	(2,830)	17
18	Telemetry Equipment	397.2	(2,241)	(2,241)	(120)	18
19	Miscellaneous Equipment	398	222,078	222,078	11,850	19
20	Total General Plant		\$ 22,546,506	\$ 22,546,506	\$ 1,203,042	20
21	Total Gas Plant in Service		\$ 33,284,879	\$ 33,284,879	\$ 1,776,023	21
22	4-Factor					22

Slmt N, Sh 8, Ln 9(h)
5.34%

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

Line No.	Description (a)	Account Number (b)	Recorded 5/31/2021 (c) Sch G-1, Sh 5	Test Year Adjustments (d) Sch G-1, Sh 7	As Adjusted at 5/31/2021 (e) (c) + (d)	Certification Adjustments (f) Sch G-1, Sh 9	At Certification 11/30/2021 (g) (e) + (f)	ECIC Adjustments (h) N/A	Requested (g) + (h)	Line No.
Intangible Plant										
1	Organization	301	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	1
2	Franchise and Consents	302	61,157	0	61,157	0	61,157	0	61,157	2
3	Miscellaneous Intangible	303	28,635	0	28,635	0	28,635	0	28,635	3
4	Total Intangible Plant		<u>89,792</u>	<u>0</u>	<u>89,792</u>	<u>0</u>	<u>89,792</u>	<u>0</u>	<u>89,792</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	0	0	0	0	0	0	0	6
7	Structures - Compressor Stations	366.1	0	0	0	0	0	0	0	7
8	Structures - General	366.2	0	0	0	0	0	0	0	8
9	Mains	367	0	0	0	0	0	0	0	9
10	Mains - Bridge	367.2	0	0	0	0	0	0	0	10
11	Compressor Station Equipment	368	0	0	0	0	0	0	0	11
12	Measuring and Reg. Stations	369	0	0	0	0	0	0	0	12
13	Communication Equipment	370	0	0	0	0	0	0	0	13
14	Miscellaneous Equipment	371	0	0	0	0	0	0	0	14
15	Total Transmission Plant		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	15
Distribution Plant										
16	Land and Land Rights	374.1	\$ 950	\$ 0	\$ 950	\$ 0	\$ 950	\$ 0	\$ 950	16
17	Rights of Way	374.2	33,285	0	33,285	0	33,285	0	33,285	17
18	Structures and Improvements	375	0	0	0	0	0	0	0	18
19	Mains	376	142,087,383	(4,113,255)	137,974,128	15,504,081	153,478,209	0	153,478,209	19
20	Measuring and Reg. Stations	378	6,135,595	0	6,135,595	679,193	6,814,788	0	6,814,788	20
21	Services	380	84,089,977	0	84,089,977	2,281,836	86,371,813	0	86,371,813	21
22	Meters	381	39,634,839	0	39,634,839	143,837	39,778,676	0	39,778,676	22
23	Industrial Measuring and Reg. Sta.	385	2,182,852	0	2,182,852	75,796	2,258,648	0	2,258,648	23
24	Miscellaneous Equipment	387	5,649	0	5,649	0	5,649	0	5,649	24
25	Total Distribution Plant		<u>274,170,531</u>	<u>(4,113,255)</u>	<u>270,057,276</u>	<u>18,684,743</u>	<u>288,742,019</u>	<u>0</u>	<u>288,742,019</u>	25
General Plant										
26	Land and Land Rights	389	\$ 4,493,960	\$ (845,534)	\$ 3,648,426	\$ 0	\$ 3,648,426	\$ 0	\$ 3,648,426	26
27	Structures and Improv - Co. Owned	390.1	18,858,752	0	18,858,752	718,825	19,577,577	0	19,577,577	27
28	Structures and Improv - Leasehold	390.2	36,499	0	36,499	0	36,499	0	36,499	28
29	Office Furniture and Fixtures	391	1,634,888	0	1,634,888	0	1,634,888	0	1,634,888	29
30	Computer Software and Hardware	391.1	1,278,926	0	1,278,926	(28,425)	1,250,502	0	1,250,502	30
31	Transportation Equipment - Light	392.11	3,665,180	(98,904)	3,566,277	700,208	4,266,484	0	4,266,484	31
32	Transportation Equipment - Heavy	392.12	3,446,167	0	3,446,167	0	3,446,167	0	3,446,167	32
33	Stores Equipment	393	280,268	0	280,268	(2,521)	277,747	0	277,747	33
34	Tool, Shop, and Garage Equip.	394	1,599,355	0	1,599,355	69,897	1,669,252	0	1,669,252	34
35	Laboratory Equipment	395	109,685	0	109,685	0	109,685	0	109,685	35
36	Power Operated Equipment	396	1,587,380	0	1,587,380	(101,204)	1,486,176	0	1,486,176	36
37	Communication Equipment	397	1,283,328	0	1,283,328	0	1,283,328	0	1,283,328	37
38	Telemetry Equipment	397.2	0	0	0	0	0	0	0	38
39	Miscellaneous Equipment	398	1,028,034	(95,844)	932,189	75,000	1,007,189	0	1,007,189	39
40	Total General Plant		<u>39,302,421</u>	<u>(1,040,282)</u>	<u>38,262,139</u>	<u>1,431,780</u>	<u>39,693,919</u>	<u>0</u>	<u>39,693,919</u>	40
41	Total Gas Plant in Service		<u>\$ 313,562,744</u>	<u>\$ (5,153,537)</u>	<u>\$ 308,409,206</u>	<u>\$ 20,116,523</u>	<u>\$ 328,525,730</u>	<u>\$ 0</u>	<u>\$ 328,525,730</u>	41

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

Line No.	Description (a)	Reference/Account Number (b)	Recorded 5/31/2021 (c) Sch G-1, Sh 6	Test Year Adjustments (d) Sch G-1, Sh 8	As Adjusted at 5/31/2021 (e) (c) + (d)	Certification Adjustments (f) Sch G-1, Sh 10	At Certification 11/30/2021 (g) (e) + (f)	ECIC Adjustments (h) N/A	Requested (i) (g) + (h)	Line No.
Intangible Plant										
1	Organization	301	\$ 61,816	\$ 0	\$ 61,816	\$ 0	\$ 61,816	\$ 0	\$ 61,816	1
2	Miscellaneous Intangible	303	362,582,526	(677,700)	361,904,826	10,738,374	372,643,199	0	372,643,199	2
3	Total Intangible Plant		\$ 362,644,342	\$ (677,700)	\$ 361,966,642	\$ 10,738,374	\$ 372,705,016	\$ 0	\$ 372,705,016	3
General Plant										
4	Land and Land Rights	389	\$ 6,223,947	(4,239,561)	\$ 1,984,386	\$ 0	\$ 1,984,386	\$ 0	\$ 1,984,386	4
5	Structures and Improv - Co. Owned	390.1	58,821,062	(38,395,099)	20,425,962	19,222,931	39,648,894	0	39,648,894	5
6	Structures and Improv - Leasehold	390.2	2,347,609	(1,186,441)	1,161,167	(334,013)	827,155	0	827,155	6
7	Structures and Improv - Leasehold Fully Amort.	390.21	0	(519,183)	(519,183)	0	(519,183)	0	(519,183)	7
8	Office Furniture and Fixtures	391	11,634,809	(3,759,302)	7,875,507	444,025	8,319,532	0	8,319,532	8
9	Computer Software and Hardware	391.1	24,635,629	(241,971)	24,393,658	3,221,644	27,615,303	0	27,615,303	9
10	Transportation Equipment - Light	392.11	3,131,629	(1,615,251)	1,516,378	(174,890)	1,341,488	0	1,341,488	10
11	Transportation Equipment - Heavy	392.12	0	0	0	0	0	0	0	11
12	Transportation Equipment - Aircraft	392.21	8,221,361	(7,854,635)	366,726	0	366,726	0	366,726	12
13	Stores Equipment	393	63,037	(28,869)	34,168	0	34,168	0	34,168	13
14	Tool, Shop, and Garage Equip.	394	1,320,531	(3,144)	1,317,387	0	1,317,387	0	1,317,387	14
15	Laboratory Equipment	395	1,461,944	0	1,461,944	0	1,461,944	0	1,461,944	15
16	Power Operated Equipment	396	259,442	0	259,442	0	259,442	0	259,442	16
17	Communication Equipment	397	7,859,771	0	7,859,771	(53,030)	7,806,741	0	7,806,741	17
18	Telemetry Equipment	397.2	0	0	0	(2,241)	(2,241)	0	(2,241)	18
19	Miscellaneous Equipment	398	4,839,053	(4,583)	4,834,470	222,078	5,056,548	0	5,056,548	19
20	Total General Plant		\$ 130,819,825	\$ (57,848,040)	\$ 72,971,785	\$ 22,546,506	\$ 95,518,291	\$ 0	\$ 95,518,291	20
21	Total Gas Plant in Service		\$ 493,464,167	\$ (58,525,740)	\$ 434,938,427	\$ 33,284,879	\$ 468,223,307	\$ 0	\$ 468,223,307	21

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

Line No.	Description (a)	Balance as Recorded at 5/31/2021 (b)	NNV 4-Factor (c)	NNV Allocation (d)	Allocation of System Allocable Amounts (e)	As Allocated at 5/31/2021 (f)	Line No.
		Sch G-2, Sh 11-12	Stmt N, Sh 8, Ln 9(h)	(b) * (c)	(d)	(b) + (e)	
	NNV						
1	Intangible Plant	\$ 89,792			\$ 12,005,727	\$ 12,095,519	1
2	Transmission Plant	0			0	0	2
3	Distribution Plant	113,426,215			0	113,426,215	3
4	General Plant	10,248,872			2,049,283	12,298,155	4
5	Total	<u>\$ 123,764,879</u>			<u>\$ 14,055,010</u>	<u>\$ 137,819,889</u>	5
						Stmt G, Sh 1, Ln 2(c)	
	System Allocable						
6	Intangible Plant	\$ 225,002,217	5.34%	\$ 12,005,727			6
7	General Plant	38,406,103	5.34%	2,049,283			7
8	Total	<u>\$ 263,408,320</u>		<u>\$ 14,055,010</u>			8

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

Line No.	Description (a)	Balance as Adjusted at 5/31/2021 (b)	NNV 4-Factor (c)	NNV Allocation (d)	Allocation of System Allocable Amounts (e)	As Allocated at 5/31/2021 (f)	Line No.
		Sch G-2, Sh 11-12	Stmt N, Sh 8, Ln 9(h)	(b) * (c)	(d)	(b) + (e)	
	<u>NNV</u>						
1	Intangible Plant	\$ 89,792			\$ 12,005,727	\$ 12,095,519	1
2	Transmission Plant	0			0	0	2
3	Distribution Plant	113,392,966			0	113,392,966	3
4	General Plant	10,169,576			1,115,412	11,284,988	4
5	Total	<u>\$ 123,652,334</u>			<u>\$ 13,121,139</u>	<u>\$ 136,773,473</u>	5
						Stmt G, Sh 1, Ln 2(e)	
	<u>System Allocable</u>						
6	Intangible Plant	\$ 225,002,217	5.34%	\$ 12,005,727			6
7	General Plant	20,904,203	5.34%	1,115,412			7
8	Total	<u>\$ 245,906,419</u>		<u>\$ 13,121,139</u>			8

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

Line No.	Description (a)	Balance as Adjusted at 11/30/2021 (b) <small>Sch G-2, Sh 11-12</small>	NNV 4-Factor (c) <small>Stmt N, Sh 8, Ln 9(h)</small>	NNV Allocation (d) <small>(b) * (c)</small>	Allocation of System Allocable Amounts (e) <small>(d)</small>	As Allocated at 11/30/2021 (f) <small>(b) + (e)</small>	Line No.
	<u>NNV</u>						
1	Intangible Plant	\$ 89,792			\$ 12,547,337	\$ 12,637,128	1
2	Transmission Plant	0			0	0	2
3	Distribution Plant	114,896,967			0	114,896,967	3
4	General Plant	10,607,331			1,192,721	11,800,051	4
5	Total	<u>\$ 125,594,089</u>			<u>\$ 13,740,057</u>	<u>\$ 139,334,146</u>	5
						<small>Stmt G, Sh 1, Ln 2(g)</small>	
	<u>System Allocable</u>						
6	Intangible Plant	\$ 235,152,645		5.34% \$ 12,547,337			6
7	General Plant	22,353,063		5.34% 1,192,721			7
8	Total	<u>\$ 257,505,709</u>		<u>\$ 13,740,057</u>			8

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

Line No.	Description (a)	Balance as Requested (b) <small>Sch G-2, Sh 11-12</small>	NNV 4-Factor (c) <small>Stmt N, Sh 8, Ln 9(h)</small>	NNV Allocation (d) <small>(b) * (c)</small>	Allocation of System Allocable Amounts (e) <small>(d)</small>	As Allocated as Requested (f) <small>(b) + (e)</small>	Line No.
	<u>NNV</u>						
1	Intangible Plant	\$ 89,792			\$ 12,547,337	\$ 12,637,128	1
2	Transmission Plant	0			0	0	2
3	Distribution Plant	114,896,967			0	114,896,967	3
4	General Plant	10,607,331			1,192,721	11,800,051	4
5	Total	<u>\$ 125,594,089</u>			<u>\$ 13,740,057</u>	<u>\$ 139,334,146</u>	5
	<u>System Allocable</u>					<small>Stmt G, Sh 1, Ln 2(i)</small>	
6	Intangible Plant	\$ 235,152,645	5.34%	\$ 12,547,337			6
7	General Plant	22,353,063	5.34%	1,192,721			7
8	Total	<u>\$ 257,505,709</u>		<u>\$ 13,740,057</u>			8

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

Line No.	Description (a)	Account Number (b)	Recorded at 5/31/2020 (c)	Provision (d)	Salvage (e)	Cost of Removal (f)	Retirements (g)	Transfers (h)	Adjustments (i)	Recorded at 5/31/2021 (j)	Line No.
			[1]	[1]	[1]	[1]	WP G-2, Sh 1	[1]	[1]	Sum (c) thru (i)	
Intangible Plant											
1	Organization	301	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	1
2	Franchise and Consents	302	61,157	0	0	0	0	0	0	61,157	2
3	Miscellaneous Intangible	303	28,635	0	0	0	0	0	0	28,635	3
4	Total Intangible Plant		\$ 89,792	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 89,792	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	0	0	0	0	0	0	0	0	6
7	Structures - Compressor Stations	366.1	0	0	0	0	0	0	0	0	7
8	Structures - General	366.2	0	0	0	0	0	0	0	0	8
9	Mains	367	0	0	0	0	0	0	0	0	9
10	Mains - Bridge	367.2	0	0	0	0	0	0	0	0	10
11	Compressor Station Equipment	368	0	0	0	0	0	0	0	0	11
12	Measuring and Reg. Stations	369	0	0	0	0	0	0	0	0	12
13	Communication Equipment	370	0	0	0	0	0	0	0	0	13
14	Miscellaneous Equipment	371	0	0	0	0	0	0	0	0	14
15	Total Transmission Plant		\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	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	11,315	276	0	0	0	0	0	11,591	17
18	Structures and Improvements	375	0	0	0	0	0	0	0	0	18
19	Mains	376	49,299,726	2,682,628	0	(13,183)	(301,926)	0	0	51,667,245	19
20	Measuring and Reg. Stations	378	1,572,349	134,864	0	(3,869)	0	0	0	1,703,343	20
21	Services	380	50,834,125	1,303,680	0	(65,993)	(218,158)	0	0	51,853,654	21
22	Meters	381	8,326,566	1,141,639	0	(20,617)	(1,926,645)	0	0	7,520,944	22
23	Industrial Measuring and Reg. Sta.	385	636,988	45,221	0	(6)	(17,946)	0	0	664,257	23
24	Miscellaneous Equipment	387	5,050	131	0	0	0	0	0	5,181	24
25	Total Distribution Plant		\$ 110,686,120	\$ 5,308,439	\$ 0	\$ (103,669)	\$ (2,464,676)	\$ 0	\$ 0	\$ 113,426,215	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	3,692,197	433,909	0	0	(88,665)	(497,910)	113,295	3,652,826	27
28	Structures and Improv - Leasehold	390.2	3,733	850	0	0	0	0	0	4,583	28
29	Office Furniture and Fixtures	391	423,347	81,556	0	0	(5,045)	0	0	499,859	29
30	Computer Software and Hardware	391.1	975,944	265,500	0	0	(377,505)	0	0	863,939	30
31	Transportation Equipment - Light	392.11	1,300,358	383,658	93,800	0	(96,838)	18,621	0	1,699,598	31
32	Transportation Equipment - Heavy	392.12	1,378,176	225,159	42,850	0	(105,309)	(8,482)	0	1,532,394	32
33	Stores Equipment	393	102,478	14,066	0	0	(2,521)	0	0	114,023	33
34	Tool, Shop, and Garage Equip.	394	579,725	79,120	0	0	(60,689)	0	0	598,156	34
35	Laboratory Equipment	395	52,275	5,484	0	0	0	0	0	57,759	35
36	Power Operated Equipment	396	678,066	91,458	0	0	(39,293)	0	0	730,232	36
37	Communication Equipment	397	225,528	83,054	0	0	0	0	0	308,582	37
38	Telemetry Equipment	397.2	0	0	0	0	0	0	0	0	38
39	Miscellaneous Equipment	398	140,767	49,888	0	0	0	(3,734)	0	186,921	39
40	Total General Plant		\$ 9,552,594	\$ 1,713,704	\$ 136,650	\$ 0	\$ (775,864)	\$ (491,506)	\$ 113,295	\$ 10,248,872	40
41	Total		\$ 120,328,505	\$ 7,022,143	\$ 136,650	\$ (103,669)	\$ (3,240,540)	\$ (491,506)	\$ 113,295	\$ 123,764,879	41

G-2 Dir ADA Recorded

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

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

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

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

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

Line No.	Description	Account Number	Co-Owned Vehicles Adj No. 6 Sch H-6, Sh 1	Misc Rate Base Adj. No. 26 Sch H-26, Sh 1	Spring Creek Projects Adj. No. 30 Sch H-30, Sh 1	Total Adjustments (f) Sum (c) thru (e)	Line No.
	(a)	(b)	(c)	(d)	(e)	(f)	
<u>Intangible Plant</u>							
1	Organization	301	\$ 0	\$ 0	\$ 0	0	1
2	Franchise and Consents	302	0	0	0	0	2
3	Miscellaneous Intangible	303	0	0	0	0	3
4	Total Intangible Plant		\$ 0	\$ 0	\$ 0	0	4
<u>Transmission Plant</u>							
5	Land and Land Rights	365.1	\$ 0	\$ 0	\$ 0	0	5
6	Rights of Way	365.2	0	0	0	0	6
7	Structures - Compressor Stations	366.1	0	0	0	0	7
8	Structures - General	366.2	0	0	0	0	8
9	Mains	367	0	0	0	0	9
10	Mains - Bridge	367.2	0	0	0	0	10
11	Compressor Station Equipment	368	0	0	0	0	11
12	Measuring and Reg. Stations	369	0	0	0	0	12
13	Communication Equipment	370	0	0	0	0	13
14	Miscellaneous Equipment	371	0	0	0	0	14
15	Total Transmission Plant		\$ 0	\$ 0	\$ 0	0	15
<u>Distribution Plant</u>							
16	Land and Land Rights	374.1	\$ 0	\$ 0	\$ 0	0	16
17	Rights of Way	374.2	0	0	0	0	17
18	Structures and Improvements	375	0	0	0	0	18
19	Mains	376	0	0	33,249	33,249	19
20	Measuring and Reg. Stations	378	0	0	0	0	20
21	Services	380	0	0	0	0	21
22	Meters	381	0	0	0	0	22
23	Industrial Measuring and Reg. Sta.	385	0	0	0	0	23
24	Miscellaneous Equipment	387	0	0	0	0	24
25	Total Distribution Plant		\$ 0	\$ 0	\$ 33,249	\$ 33,249	25
<u>General Plant</u>							
26	Land and Land Rights	389	\$ 0	\$ 0	\$ 0	0	26
27	Structures and Improv - Co. Owned	390.1	0	0	0	0	27
28	Structures and Improv - Leasehold	390.2	0	0	0	0	28
29	Office Furniture and Fixtures	391	0	0	0	0	29
30	Computer Software and Hardware	391.1	0	0	0	0	30
31	Transportation Equipment - Light	392.11	75,926	0	0	75,926	31
32	Transportation Equipment - Heavy	392.12	0	0	0	0	32
33	Stores Equipment	393	0	0	0	0	33
34	Tool, Shop, and Garage Equip.	394	0	0	0	0	34
35	Laboratory Equipment	395	0	0	0	0	35
36	Power Operated Equipment	396	0	0	0	0	36
37	Communication Equipment	397	0	0	0	0	37
38	Telemetry Equipment	397.2	0	0	0	0	38
39	Miscellaneous Equipment	398	0	3,370	0	3,370	39
40	Total General Plant		\$ 75,926	\$ 3,370	\$ 0	\$ 79,296	40
41	Total		\$ 75,926	\$ 3,370	\$ 33,249	\$ 112,545	41

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

Line No.	Description (a)	Account Number (b)	Co-Owned Vehicles Adj. No. 6 Sch H-6, Sh 1 (c)	Co-Operated Aircraft Adj. No. 20 Sch H-20, Sh 1 (d)	Corporate HQ Adj. No. 22 Sch H-22, Sh 1 (e)	Remittance Print to Mail Assets Adj. No. 25 Sch H-25, Sh 1 (f)	Misc Rate Base Adj. No. 26 Sch H-26, Sh 1 (g)	Total Adjustments (h) Sum (c) thru (g)	As Allocated to NNV (i) (h) * Ln 22(i)	Line No.
Intangible Plant										
1	Organization	301	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	1
2	Miscellaneous Intangible	303	0	0	0	0	0	0	0	2
3	Total Intangible Plant		0	0	0	0	0	0	0	3
General Plant										
4	Land and Land Rights	389	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	4
5	Structures and Improv - Co. Owned	390.1	0	519,495	7,910,880	0	0	8,430,375	449,830	5
6	Structures and Improv - Leasehold	390.2	0	0	976,393	0	0	976,393	52,099	6
7	Structures and Improv - Leasehold Fully Amort.	390.21	0	0	518,915	0	0	518,915	27,688	7
8	Office Furniture and Fixtures	391	0	0	0	3,260,495	0	3,260,495	173,974	8
9	Computer Software and Hardware	391.1	0	0	0	226,116	0	226,116	12,065	9
10	Transportation Equipment - Light	392.11	946,911	0	0	0	0	946,911	50,526	10
11	Transportation Equipment - Heavy	392.12	0	0	0	0	0	0	0	11
12	Transportation Equipment - Aircraft	392.21	0	3,113,338	0	0	0	3,113,338	166,122	12
13	Stores Equipment	393	0	0	0	26,577	0	26,577	1,418	13
14	Tool, Shop, and Garage Equip.	394	0	0	0	2,633	0	2,633	140	14
15	Laboratory Equipment	395	0	0	0	0	0	0	0	15
16	Power Operated Equipment	396	0	0	0	0	0	0	0	16
17	Communication Equipment	397	0	0	0	0	0	0	0	17
18	Telemetry Equipment	397.2	0	0	0	0	0	0	0	18
19	Miscellaneous Equipment	398	0	0	0	0	146	146	8	19
20	Total General Plant		946,911	3,632,834	9,406,188	3,515,821	146	17,501,900	933,871	20
21	Total		946,911	3,632,834	9,406,188	3,515,821	146	17,501,900	933,871	21
22	4-Factor								5.34%	22

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

Line No.	Description (a)	Account Number (b)	Rate Base and Property Tax Annualization Adj. No. C5 (c)	Total Adjustments (d)	Line No.
			Sch H-C5, Sh 1		
	<u>Intangible Plant</u>				
1	Organization	301	\$ 0	\$ 0	1
2	Franchise and Consents	302	0	0	2
3	Miscellaneous Intangible	303	0	0	3
4	Total Intangible Plant		<u>\$ 0</u>	<u>\$ 0</u>	4
	<u>Transmission Plant</u>				
5	Land and Land Rights	365.1	\$ 0	\$ 0	5
6	Rights of Way	365.2	0	0	6
7	Structures - Compressor Stations	366.1	0	0	7
8	Structures - General	366.2	0	0	8
9	Mains	367	0	0	9
10	Mains - Bridge	367.2	0	0	10
11	Compressor Station Equipment	368	0	0	11
12	Measuring and Reg. Stations	369	0	0	12
13	Communication Equipment	370	0	0	13
14	Miscellaneous Equipment	371	0	0	14
15	Total Transmission Plant		<u>\$ 0</u>	<u>\$ 0</u>	15
	<u>Distribution Plant</u>				
16	Land and Land Rights	374.1	\$ 0	\$ 0	16
17	Rights of Way	374.2	185	185	17
18	Structures and Improvements	375	0	0	18
19	Mains	376	1,415,299	1,415,299	19
20	Measuring and Reg. Stations	378	69,299	69,299	20
21	Services	380	549,429	549,429	21
22	Meters	381	(539,011)	(539,011)	22
23	Industrial Measuring and Reg. Sta.	385	8,734	8,734	23
24	Miscellaneous Equipment	387	66	66	24
25	Total Distribution Plant		<u>\$ 1,504,001</u>	<u>\$ 1,504,001</u>	25
	<u>General Plant</u>				
26	Land and Land Rights	389	\$ 0	\$ 0	26
27	Structures and Improv - Co. Owned	390.1	65,036	65,036	27
28	Structures and Improv - Leasehold	390.2	425	425	28
29	Office Furniture and Fixtures	391	40,872	40,872	29
30	Computer Software and Hardware	391.1	99,029	99,029	30
31	Transportation Equipment - Light	392.11	88,426	88,426	31
32	Transportation Equipment - Heavy	392.12	106,831	106,831	32
33	Stores Equipment	393	6,736	6,736	33
34	Tool, Shop, and Garage Equip.	394	5,096	5,096	34
35	Laboratory Equipment	395	2,742	2,742	35
36	Power Operated Equipment	396	(55,725)	(55,725)	36
37	Communication Equipment	397	42,799	42,799	37
38	Telemetry Equipment	397.2	0	0	38
39	Miscellaneous Equipment	398	35,487	35,487	39
40	Total General Plant		<u>\$ 437,755</u>	<u>\$ 437,755</u>	40
41	Total		<u>\$ 1,941,755</u>	<u>\$ 1,941,755</u>	41

SOUTHWEST GAS CORPORATION
SYSTEM ALLOCABLE
ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION ADJUSTMENTS
AT NOVEMBER 30, 2021

Line No.	Description (a)	Account Number (b)	Rate Base and Property Tax Annualization Adj. No. C5 (c) <small>Sch H-C5, Sh 1</small>	Total Adjustments (d)	As Allocated to NNV (e) <small>(d) * Ln 22(e)</small>	Line No.
<u>Intangible Plant</u>						
1	Organization	301	\$ 0	\$ 0	0	1
2	Miscellaneous Intangible	303	10,150,429	10,150,429	541,609	2
3	Total Intangible Plant		<u>\$ 10,150,429</u>	<u>\$ 10,150,429</u>	<u>\$ 541,609</u>	3
<u>General Plant</u>						
4	Land and Land Rights	389	\$ 0	\$ 0	0	4
5	Structures and Improv - Co. Owned	390.1	667,453	667,453	35,614	5
6	Structures and Improv - Leasehold	390.2	(266,631)	(266,631)	(14,227)	6
7	Structures and Improv - Leasehold Fully Amort.	390.21	0	0	0	7
8	Office Furniture and Fixtures	391	391,045	391,045	20,865	8
9	Computer Software and Hardware	391.1	8,575	8,575	458	9
10	Transportation Equipment - Light	392.11	24,310	24,310	1,297	10
11	Transportation Equipment - Heavy	392.12	0	0	0	11
12	Transportation Equipment - Aircraft	392.21	164,427	164,427	8,774	12
13	Stores Equipment	393	2,102	2,102	112	13
14	Tool, Shop, and Garage Equip.	394	44,040	44,040	2,350	14
15	Laboratory Equipment	395	36,549	36,549	1,950	15
16	Power Operated Equipment	396	7,355	7,355	392	16
17	Communication Equipment	397	209,094	209,094	11,157	17
18	Telemetry Equipment	397.2	(2,241)	(2,241)	(120)	18
19	Miscellaneous Equipment	398	162,783	162,783	8,686	19
20	Total General Plant		<u>\$ 1,448,860</u>	<u>\$ 1,448,860</u>	<u>\$ 77,309</u>	20
21	Total		<u>\$ 11,599,289</u>	<u>\$ 11,599,289</u>	<u>\$ 618,918</u>	21
22	4-Factor				<small>Stmt N, Sh 8, Ln 9(h)</small> 5.34%	22

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

Line No.	Description (a)	Account Number (b)	Recorded 5/31/2021 (c) Sch G-2, Sh 5	Test Year Adjustments (d) Sch G-2, Sh 7	As Adjusted at 5/31/2021 (e) (c) + (d)	Certification Adjustments (f) Sch G-2, Sh 9	At Certification 11/30/2021 (g) (e) + (f)	ECIC Adjustments (h) 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	61,157	0	61,157	0	61,157	0	61,157	2
3	Miscellaneous Intangible	303	28,635	0	28,635	0	28,635	0	28,635	3
4	Total Intangible Plant		<u>89,792</u>	<u>0</u>	<u>89,792</u>	<u>0</u>	<u>89,792</u>	<u>0</u>	<u>89,792</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	0	0	0	0	0	0	0	6
7	Structures - Compressor Stations	366.1	0	0	0	0	0	0	0	7
8	Structures - General	366.2	0	0	0	0	0	0	0	8
9	Mains	367	0	0	0	0	0	0	0	9
10	Mains - Bridge	367.2	0	0	0	0	0	0	0	10
11	Compressor Station Equipment	368	0	0	0	0	0	0	0	11
12	Measuring and Reg. Stations	369	0	0	0	0	0	0	0	12
13	Communication Equipment	370	0	0	0	0	0	0	0	13
14	Miscellaneous Equipment	371	0	0	0	0	0	0	0	14
15	Total Transmission Plant		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</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	11,591	0	11,591	185	11,776	0	11,776	17
18	Structures and Improvements	375	0	0	0	0	0	0	0	18
19	Mains	376	51,667,245	(33,249)	51,633,996	1,415,299	53,049,295	0	53,049,295	19
20	Measuring and Reg. Stations	378	1,703,343	0	1,703,343	69,299	1,772,643	0	1,772,643	20
21	Services	380	51,853,654	0	51,853,654	549,429	52,403,083	0	52,403,083	21
22	Meters	381	7,520,944	0	7,520,944	(539,011)	6,981,933	0	6,981,933	22
23	Industrial Measuring and Reg. Sta.	385	664,257	0	664,257	8,734	672,991	0	672,991	23
24	Miscellaneous Equipment		5,181	0	5,181	66	5,247	0	5,247	24
25	Total Distribution Plant		<u>113,426,215</u>	<u>(33,249)</u>	<u>113,392,966</u>	<u>1,504,001</u>	<u>114,896,967</u>	<u>0</u>	<u>114,896,967</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	3,652,826	0	3,652,826	65,036	3,717,862	0	3,717,862	27
28	Structures and Improv - Leasehold	390.2	4,583	0	4,583	425	5,008	0	5,008	28
29	Office Furniture and Fixtures	391	499,859	0	499,859	40,872	540,731	0	540,731	29
30	Computer Software and Hardware	391.1	863,939	0	863,939	99,029	962,968	0	962,968	30
31	Transportation Equipment - Light	392.11	1,699,598	(75,926)	1,623,672	88,426	1,712,098	0	1,712,098	31
32	Transportation Equipment - Heavy	392.12	1,532,394	0	1,532,394	106,831	1,639,225	0	1,639,225	32
33	Stores Equipment	393	114,023	0	114,023	6,736	120,759	0	120,759	33
34	Tool, Shop, and Garage Equip.	394	598,156	0	598,156	5,096	603,252	0	603,252	34
35	Laboratory Equipment	395	57,759	0	57,759	2,742	60,501	0	60,501	35
36	Power Operated Equipment	396	730,232	0	730,232	(55,725)	674,506	0	674,506	36
37	Communication Equipment	397	308,582	0	308,582	42,799	351,381	0	351,381	37
38	Telemetry Equipment	397.2	0	0	0	0	0	0	0	38
39	Miscellaneous Equipment	398	186,921	(3,370)	183,551	35,487	219,039	0	219,039	39
40	Total General Plant		<u>10,248,872</u>	<u>(79,296)</u>	<u>10,169,576</u>	<u>437,755</u>	<u>10,607,331</u>	<u>0</u>	<u>10,607,331</u>	40
41	Total		<u>123,764,879</u>	<u>(112,545)</u>	<u>123,652,334</u>	<u>1,941,755</u>	<u>125,594,089</u>	<u>0</u>	<u>125,594,089</u>	41

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

Line No.	Description (a)	Account Number (b)	Recorded 5/31/2021 (c) Sch G-2, Sh 6	Test Year Adjustments (d) Sch G-2, Sh 8	As Adjusted at 5/31/2021 (e) (c) + (d)	Certification Adjustments (f) Sch G-2, Sh 10	At Certification 11/30/2021 (g) (e) + (f)	ECIC Adjustments (h) N/A	Requested (i) (g) + (h)	Line No.
Intangible Plant										
1	Organization	301	0 \$	0 \$	0 \$	0 \$	0 \$	0 \$	0 \$	1
2	Miscellaneous Intangible	303	225,002,217	0	225,002,217	10,150,429	235,152,645	0	235,152,645	2
3	Total Intangible Plant		<u>225,002,217</u> \$	<u>0</u> \$	<u>225,002,217</u> \$	<u>10,150,429</u> \$	<u>235,152,645</u> \$	<u>0</u> \$	<u>235,152,645</u> \$	3
General Plant										
4	Land and Land Rights	389	0 \$	0 \$	0 \$	0 \$	0 \$	0 \$	0 \$	4
5	Structures and Improv - Co. Owned	390.1	9,211,845	(8,430,375)	781,470	667,453	1,448,924	0	1,448,924	5
6	Structures and Improv - Leasehold	390.2	1,749,543	(976,393)	773,150	(266,631)	506,519	0	506,519	6
7	Structures and Improv - Leasehold Fully Amort.	390.21	0	(518,915)	(518,915)	0	(518,915)	0	(518,915)	7
8	Office Furniture and Fixtures	391	6,086,849	(3,260,495)	2,826,354	391,045	3,217,399	0	3,217,399	8
9	Computer Software and Hardware	391.1	11,288,612	(226,116)	11,062,496	8,575	11,071,071	0	11,071,071	9
10	Transportation Equipment - Light	392.11	1,180,226	(946,911)	233,315	24,310	257,625	0	257,625	10
11	Transportation Equipment - Heavy	392.12	6,113	0	6,113	0	6,113	0	6,113	11
12	Transportation Equipment - Aircraft	392.21	3,258,697	(3,113,338)	145,359	164,427	309,786	0	309,786	12
13	Stores Equipment	393	36,122	(26,577)	9,545	2,102	11,647	0	11,647	13
14	Tool, Shop, and Garage Equip.	394	494,359	(2,633)	491,726	44,040	535,765	0	535,765	14
15	Laboratory Equipment	395	506,127	0	506,127	36,549	542,676	0	542,676	15
16	Power Operated Equipment	396	(2,134)	0	(2,134)	7,355	5,222	0	5,222	16
17	Communication Equipment	397	3,787,892	0	3,787,892	209,094	3,996,986	0	3,996,986	17
18	Telemetry Equipment	397.2	17,044	0	17,044	(2,241)	14,803	0	14,803	18
19	Miscellaneous Equipment	398	784,807	(146)	784,661	162,783	947,444	0	947,444	19
20	Total General Plant		<u>38,406,103</u> \$	<u>(17,501,900)</u> \$	<u>20,904,203</u> \$	<u>1,448,860</u> \$	<u>22,353,063</u> \$	<u>0</u> \$	<u>22,353,063</u> \$	20
21	Total		<u>263,408,320</u> \$	<u>(17,501,900)</u> \$	<u>245,906,419</u> \$	<u>11,599,289</u> \$	<u>257,505,709</u> \$	<u>0</u> \$	<u>257,505,709</u> \$	21

SOUTHWEST GAS CORPORATION NORTHERN 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 Northern Nevada.

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

**SOUTHWEST GAS CORPORATION
NORTHERN 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	374.1	N/A	N/A	4
5	Rights of Way	374.2	1.11%	1.11%	5
6	Structures and Improvements	375	0.00%	0.00%	6
7	Mains	376	1.94%	1.94%	7
8	Measuring and Reg. Stations	378	2.22%	2.22%	8
9	Services	380	1.59%	1.59%	9
10	Meters	381	2.98%	2.98%	10
11	Industrial Measuring and Reg. Sta.	385	2.14%	2.14%	11
12	Miscellaneous Equipment	387	2.32%	2.32%	12
<u>General Plant</u>					
13	Land and Land Rights	389	N/A	N/A	13
14	Structures and Improv - Co. Owned	390.1	2.17%	2.17%	14
15	Structures and Improv - Leasehold	390.2	2.33%	2.33%	15
16	Office Furniture and Fixtures	391	5.00%	5.00%	16
17	Computer Software and Hardware	391.1	19.80%	19.80%	17
18	Transportation Equipment - Light	392.11	10.75%	10.75%	18
19	Transportation Equipment - Heavy	392.12	6.20%	6.20%	19
20	Stores Equipment	393	5.00%	5.00%	20
21	Tool, Shop, and Garage Equip.	394	5.00%	5.00%	21
22	Laboratory Equipment	395	5.00%	5.00%	22
23	Power Operated Equipment	396	5.73%	5.73%	23
24	Communication Equipment	397	6.67%	6.67%	24
25	Telemetry Equipment	397.2	0.00%	0.00%	25
26	Miscellaneous Equipment	398	6.67%	6.67%	26

[1] Source: Company Records

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

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

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

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

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

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

[1] Source: Company Records

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

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.
			[1]	[1]	[1]	Sum (c) thru (e)	[1]	[1]	[1]	Sch G-4, Sh 2, Col (g)	Sum (f) thru (i)	
1	May 2020		\$ 7,505,887	\$ 120,401	\$ (332,361)	\$ 7,293,926	\$ 0	\$ 436,933	\$ 2,983,004	\$ (1,949)	\$ 10,711,915	1
2	June 2020		8,080,205	125,822	(342,071)	7,863,956	0	256,632	3,209,518	(1,887)	11,328,220	2
3	July 2020		8,207,127	88,351	(312,092)	7,983,386	0	249,798	3,152,309	(1,119)	11,384,374	3
4	August 2020		8,384,116	67,260	(299,254)	8,152,122	0	286,089	3,098,721	(1,265)	11,535,666	4
5	September 2020		8,941,260	36,092	(402,710)	8,574,642	0	247,303	3,049,209	(1,267)	11,869,888	5
6	October 2020		8,151,228	36,801	(307,367)	7,880,662	0	243,156	3,128,017	(1,281)	11,250,555	6
7	November 2020		8,128,788	67,677	(324,868)	7,871,597	0	233,299	3,224,348	(1,281)	11,327,964	7
8	December 2020		8,106,691	49,048	(347,643)	7,808,095	0	244,089	3,170,046	(1,281)	11,220,949	8
9	January 2021		7,915,865	8,415	(338,814)	7,585,466	0	202,195	3,120,594	(1,281)	10,906,975	9
10	February 2021		8,362,721	(22,509)	(339,805)	8,000,407	0	208,927	3,068,291	(1,284)	11,276,341	10
11	March 2021		8,109,141	(28,594)	(334,222)	7,746,326	0	113,834	2,935,307	(1,285)	10,794,182	11
12	April 2021		9,818,361	(55,211)	(350,289)	9,412,860	0	16,740	2,885,979	(1,284)	12,314,295	12
13	May 2021		10,738,033	14,638	(352,119)	10,400,552	0	5,378	2,892,791	(1,125)	13,297,596	13
14	Thirteen Month Total	Sum Lns 1 thru 13	\$ 110,449,423	\$ 508,191	\$ (4,383,616)	\$ 106,573,998	\$ 0	\$ 2,744,374	\$ 39,918,134	\$ (17,587)	\$ 149,218,919	14
15	Thirteen Month Average	Ln 14 /13	\$ 8,496,109	\$ 39,092	\$ (337,201)	\$ 8,198,000	\$ 0	\$ 2,11,106	\$ 3,070,626	\$ (1,353)	\$ 11,478,378	15
16	Test Year M&S	Ln 15									\$ 11,478,378	16
											Sum G, Sh 1, Ln 4(c)	

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

Line No.	Description (a)	Reference		Account Number		Total Common (e) + (d)	4-Factor (f)	Allocated to NNV		No.
		(b)	(c)	(d)	(e)			(g)	(e) * (f)	
1	May 2020		\$ 42,433	(78,960)	\$ (36,528)	5.34%	\$ (1,949)	1		
2	June 2020		43,603	(78,960)	(35,357)	5.34%	(1,887)	2		
3	July 2020		57,986	(78,960)	(20,975)	5.34%	(1,119)	3		
4	August 2020		55,252	(78,960)	(23,709)	5.34%	(1,265)	4		
5	September 2020		55,223	(78,960)	(23,737)	5.34%	(1,267)	5		
6	October 2020		54,960	(78,960)	(24,000)	5.34%	(1,281)	6		
7	November 2020		54,960	(78,960)	(24,000)	5.34%	(1,281)	7		
8	December 2020		54,960	(78,960)	(24,000)	5.34%	(1,281)	8		
9	January 2021		54,960	(78,960)	(24,000)	5.34%	(1,281)	9		
10	February 2021		54,888	(78,960)	(24,072)	5.34%	(1,284)	10		
11	March 2021		54,887	(78,960)	(24,073)	5.34%	(1,285)	11		
12	April 2021		54,893	(78,960)	(24,068)	5.34%	(1,284)	12		
13	May 2021		57,848	(78,932)	(21,084)	5.34%	(1,125)	13		
14	Thirteen Month Total	Sum Lns 1 thru 13	\$ 696,853	\$ (1,026,457)	\$ (329,604)		\$ (17,587)	14		
15	Thirteen Month Average	Ln 14 /13	\$ 53,604	\$ (78,958)	\$ (25,354)		\$ (1,353)	15		
16	Test Year M&S	Ln 15					\$ (1,353)	16		

[1] Source: Company Records

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

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

Line No.	Description (a)	Reference (b)	Account Number (c)	154001115 (d)	154001118 (e)	Subtotal (f)	155 (g)	Account Number (h)	163 (i)	164 (j)	System Allocable (k)	Total (l)	Line No.
						Sum (c) thru (e)					Sch G-4, Sh 4	Sum (l) thru (l)	
1	November 2020		\$ 8,128,788	\$ 67,677	\$(324,868)	\$ 7,871,597	\$ 0	233,299	\$ 3,224,348	\$ (1,281)	\$ 11,327,964	1	
2	December 2020		8,106,691	49,048	\$(347,643)	7,808,095	0	244,089	3,170,046	(1,281)	11,220,949	2	
3	January 2021		7,915,865	8,415	\$(338,814)	7,585,466	0	202,195	3,120,594	(1,281)	10,906,975	3	
4	February 2021		8,362,721	(22,509)	\$(339,805)	8,000,407	0	208,927	3,068,291	(1,284)	11,276,341	4	
5	March 2021		8,109,141	(28,594)	\$(334,222)	7,746,326	0	113,834	2,935,307	(1,285)	10,794,182	5	
6	April 2021		9,818,361	(55,211)	\$(350,289)	9,412,860	0	16,740	2,885,979	(1,284)	12,314,295	6	
7	May 2021		10,738,033	14,638	\$(352,119)	10,400,552	0	5,378	2,892,791	(1,125)	13,297,596	7	
8	June 2021		10,449,372	29,744	\$(348,686)	10,130,430	0	(8,587)	3,204,853	(4,058)	13,322,638	8	
9	July 2021		10,344,502	58,702	\$(364,113)	10,039,090	0	71,112	3,145,754	(4,082)	13,251,875	9	
10	August 2021		6,448,650	53,490	\$(381,609)	6,120,531	0	182,891	3,019,771	(4,082)	9,319,111	10	
11	September 2021		6,328,959	55,104	\$(378,654)	6,005,410	0	548,886	2,967,167	(4,068)	9,517,394	11	
12	October 2021		6,861,791	99,995	\$(360,110)	6,601,676	0	563,513	2,914,319	(3,916)	10,075,591	12	
13	November 2021		7,505,887	120,401	\$(332,361)	7,293,926	0	436,933	2,983,004	(1,949)	10,711,915	13	
14	Thirteen Month Total	Sum Lns 1 thru 13	\$ 109,118,760	\$ 450,900	\$(4,553,293)	\$ 105,016,366	\$ 0	\$ 2,819,211	\$ 39,532,224	\$ (30,976)	\$ 147,336,825	14	
15	Thirteen Month Average	Ln 14 /13	\$ 8,393,751	\$ 34,685	\$(350,253)	\$ 8,078,182	\$ 0	\$ 2,16,862	\$ 3,040,940	\$ (2,383)	\$ 11,333,602	15	
16	Test Year M&S	Ln 15									\$ 11,333,602	16	
											Sumt G, Sh 1, Ln 4(g)		

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

Line No.	Description (a)	Reference (b)	Account Number (c)	Total Common (e)	4-Factor (f)	Allocated to NNV (g)	No.
			154	163			
			[1]	[1]	Stmt N, Sh 8, Ln 9(h)	(e) * (f)	
1	November 2020		\$ 54,960	\$ (78,960)	5.34%	\$ (1,281)	1
2	December 2020		54,960	(78,960)	5.34%	(1,281)	2
3	January 2021		54,960	(78,960)	5.34%	(1,281)	3
4	February 2021		54,888	(78,960)	5.34%	(1,284)	4
5	March 2021		54,887	(78,960)	5.34%	(1,285)	5
6	April 2021		54,893	(78,960)	5.34%	(1,284)	6
7	May 2021		57,848	(78,932)	5.34%	(1,125)	7
8	June 2021		2,875	(78,932)	5.34%	(4,058)	8
9	July 2021		2,710	(79,210)	5.34%	(4,082)	9
10	August 2021		2,710	(79,210)	5.34%	(4,082)	10
11	September 2021		2,715	(78,960)	5.34%	(4,068)	11
12	October 2021		5,563	(78,960)	5.34%	(3,916)	12
13	November 2021		42,433	(78,960)	5.34%	(1,949)	13
14	Thirteen Month Total	Sum Lns 1 thru 13	\$ 446,402	\$ (1,026,928)		\$ (30,976)	14
15	Thirteen Month Average	Ln 14 /13	\$ 34,339	\$ (78,994)		\$ (2,383)	15
16	Test Year M&S	Ln 15				\$ (2,383)	16
						Sch G-4, Sh 3	
						Col (j)	

[1] Source: Company Records

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

Line No.	Description (a)	Reference (b)	Test Year Cost (c)	Lead Days (d)	Dollar Days (e) (c) * (d)	Line No.
	<u>Cash Working Capital</u>					
1	Cost of Gas	[1]	\$ 71,117,929	41.75	\$ 2,969,163,880	1
2	Labor and Benefits Expense		12,285,633	11.98	147,154,307	2
3	Pension Costs Charged to O&M		1,415,301	0.00	0	3
4	Prepayments Amortized to O&M		1,709,907	0.00	0	4
5	Uncollectible Accounts Expense		112,433	90.83	10,212,672	5
6	Other O&M Expense		6,799,338	23.50	159,781,889	6
7	Total O&M Expense	WP G-5 TY, Sh 29	<u>\$ 93,440,541</u>	35.17	<u>\$ 3,286,312,748</u>	7
8	Interest	Stmt M, Sh 1, Ln 14	\$ 3,267,229	88.63	\$ 289,570,195	8
9	Taxes Other than Income Taxes	Stmt H, Sh 1	2,504,259	39.95	100,036,424	9
10	Income Taxes - Current	Stmt M, Sh 1, Ln 11	1,026,014	36.50	37,449,495	10
11	Total	Sum Lns 7 - 10	<u>\$ 100,238,044</u>	37.05	<u>\$ 3,713,368,862</u>	11
12	Number of Days in Test Period		365			12
13	Average Daily Operating Expense	Ln 11 / Ln 12	\$ 274,625			13
14	Lag in Receipt of Revenue			38.40		14
15	Net Revenue Lag (Expense Lead)	Ln 14(d) - Ln 11(d)	<u>1.35</u>			15
16	Cash Working Capital for Operating Expense	Ln 13 * Ln 15	<u>\$ 371,399</u>			16

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

Line No.	Description (a)	Reference (b)	Certification Cost (c)	Lead Days (d)	Dollar Days (e) (c) * (d)	Line No.
<u>Cash Working Capital</u>						
1	Cost of Gas	[1]	\$ 71,394,209	41.75	\$ 2,980,698,532	1
2	Labor and Benefits Expense		12,600,833	11.98	150,932,057	2
3	Pension Costs Charged to O&M		1,415,301	0.00	0	3
4	Prepayments Amortized to O&M		1,709,907	0.00	0	4
5	Uncollectible Accounts Expense		112,433	90.83	10,212,672	5
6	Other O&M Expense		6,112,513	23.50	143,641,754	6
7	Total O&M Expense	WP G-5 Cert, Sh 3	\$ 93,345,196	35.20	\$ 3,285,485,015	7
8	Interest	Stmt M, Sh 1, Ln 14	\$ 3,319,023	87.89	\$ 291,711,795	8
9	Taxes Other than Income Taxes	Stmt H, Sh 1	2,730,535	39.95	109,075,364	9
10	Income Taxes - Current	Stmt M, Sh 1, Ln 11	974,639	36.50	35,574,339	10
11	Total	Sum Lns 7 - 10	\$ 100,369,393	37.08	\$ 3,721,846,513	11
12	Number of Days in Certification Period		365			12
13	Average Daily Operating Expense	Ln 11 / Ln 12	\$ 274,985			13
14	Lag in Receipt of Revenue			38.40		14
15	Net Revenue Lag (Expense Lead)	Ln 14(d) - Ln 11(d)	1.32			15
16	Cash Working Capital for Operating Expense	Ln 13 * Ln 15	\$ 361,990			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		1,292,268			18
19	Account 165 Expenses Reclassified to Prepays		1,964			19
20	Account 174 Equity in Employee Homes		0			20
21	Account 182 Other Regulatory Assets		961,808			21
22	Account 186 Misc. Deferred Debits		48,356			22
23	Account 190 Alternative Minimum Tax		0			23
24	Account 228 Injuries and Damages Reserve		(65,337)			24
25	Account 242 Other Accrued Liabilities		5,744,997			25
26	Account 242 Accrued SERP		(1,194,927)			26
27	Account 253 Deferred Compensation		(1,804,219)			27
28	Account 254 Other Regulatory Liabilities		0			28
29	Total Other Working Capital Required	Sum Lns 17 - 28	\$ 4,984,909			29
			Stmt G, Sh 1, Ln 6(g)			
30	Total Working Capital Requirements	Ln 16 + Ln 29	\$ 5,346,899			30

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

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

Line No.	Description (a)	Reference (b)	Amount (c)	Line No.
			Company Records	
1	May 2020		\$ 4,222,193	1
2	June 2020		4,261,970	2
3	July 2020		4,280,036	3
4	August 2020		4,356,586	4
5	September 2020		4,485,914	5
6	October 2020		4,648,663	6
7	November 2020		4,663,403	7
8	December 2020		4,783,051	8
9	January 2021		4,747,780	9
10	February 2021		5,009,253	10
11	March 2021		5,084,165	11
12	April 2021		5,359,186	12
13	May 2021		5,473,099	13
14	Thirteen Month Total	Sum Lns 1 thru 13	\$ <u>61,375,298</u>	14
15	Thirteen Month Average	Ln 14 /13	\$ <u>4,721,177</u>	15
16	Test Year Customer Advances	Ln 13	\$ <u>4,721,177</u>	16
			Stmnt G, Sh 1, Ln 7(c)	

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

Line No.	Description (a)	Reference (b)	Amount (c)	Line No.
			Company Records	
1	November 2020		\$ 4,663,403	1
2	December 2020		4,783,051	2
3	January 2021		4,747,780	3
4	February 2021		5,009,253	4
5	March 2021		5,084,165	5
6	April 2021		5,359,186	6
7	May 2021		5,473,099	7
8	June 2021		5,516,487	8
9	July 2021		5,516,487	9
10	August 2021		5,516,487	10
11	September 2021		5,516,487	11
12	October 2021		5,516,487	12
13	November 2021		5,516,487	13
14	Thirteen Month Total	Sum Lns 1 thru 13	\$ <u>68,218,858</u>	14
15	Thirteen Month Average	Ln 14 /13	\$ <u>5,247,604</u>	15
16	Certification Customer Advances	Ln 15	\$ <u>5,247,604</u> Stmnt G, Sh 1, Ln 7(g)	16

Tab H

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

Line No.	Description (a)	Reference (b)	Recorded 5/31/2021 (c)	Within Test Year Adjustments (d) Smt H, Sh 3	Test Year As Adjusted (e) (e) + (d)	Certification Adjustments (f) Smt H, Sh	As Adjusted After Certification (g) (e) + (f)	ECIC Adjustments (h) N/A	As Adjusted After ECIC (i) (g) + (h)	Deficiency (j)	Adjusted for Deficiency (k) (i) + (j)	Line No.
1	Operating Revenue	Statement J	\$ 100,615,683	\$ (56,520,706)	\$ 44,094,977	\$ 216,533	\$ 44,311,511	\$ 0	\$ 44,311,511	\$ 4,441,315	\$ 48,752,825	1
2	Gas Cost	Statement K	\$ 55,521,104	\$ (55,521,104)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	2
3	Operating Margin	Ln 1 - Ln 2	\$ 45,094,579	\$ (999,601)	\$ 44,094,977	\$ 216,533	\$ 44,311,511	\$ 0	\$ 44,311,511	\$ 4,441,315	\$ 48,752,825	3
(0)												
4	Operating Expenses	Statement K	\$ 131,506	\$ 5,759	\$ 137,265	\$ 3,652	\$ 140,917	\$ 0	\$ 140,917	\$ 0	\$ 140,917	4
5	Other Gas Costs	Statement K	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	5
6	Transmission	Statement K	\$ 10,492,970	\$ (459,120)	\$ 10,033,850	\$ 153,263	\$ 10,187,112	\$ 0	\$ 10,187,112	\$ 0	\$ 10,187,112	6
7	Distribution	Statement K	\$ 3,069,280	\$ (351,425)	\$ 2,717,855	\$ 65,109	\$ 2,782,964	\$ 0	\$ 2,782,964	\$ 11,324	\$ 2,794,288	7
8	Customer Accounts	Statement K	\$ 72,659	\$ (5,157)	\$ 67,502	\$ 0	\$ 67,502	\$ 0	\$ 67,502	\$ 0	\$ 67,502	8
9	Customer Service & Info.	Statement K	\$ 35,475	\$ (10,545)	\$ 24,930	\$ 0	\$ 24,930	\$ 0	\$ 24,930	\$ 0	\$ 24,930	9
10	Sales	Statement K	\$ 810,143	\$ 5,068	\$ 815,210	\$ (710,351)	\$ 104,860	\$ 0	\$ 104,860	\$ 0	\$ 104,860	10
11	Administrative & General	Statement K	\$ 9,110,330	\$ (584,329)	\$ 8,526,001	\$ 116,702	\$ 8,642,702	\$ 0	\$ 8,642,702	\$ 0	\$ 8,642,702	11
Depreciation & Amortization												
12	Direct	Statement L	\$ 7,022,143	\$ (67,367)	\$ 6,954,776	\$ 435,382	\$ 7,390,157	\$ 0	\$ 7,390,157	\$ 0	\$ 7,390,157	12
13	System Allocable	Statement L	\$ 1,190,603	\$ 249,215	\$ 1,439,818	\$ 118,254	\$ 1,558,072	\$ 0	\$ 1,558,072	\$ 0	\$ 1,558,072	13
14	Taxes Other Than Income	Schedule M-5	\$ 2,392,908	\$ 111,351	\$ 2,504,259	\$ 226,276	\$ 2,730,535	\$ 0	\$ 2,730,535	\$ 17,232	\$ 2,747,768	14
15	Regulatory Amortizations	Sch H-18, Sh 1	\$ 723,882	\$ (331,682)	\$ 392,200	\$ 1,093	\$ 393,293	\$ 0	\$ 393,293	\$ 0	\$ 393,293	15
16	Subtotal Expenses	Sum Lns 4 - 15	\$ 35,051,899	\$ (1,438,234)	\$ 33,613,665	\$ 409,379	\$ 34,023,044	\$ 0	\$ 34,023,044	\$ 28,557	\$ 34,051,600	16
17	Net Operating Income Before FIT	Ln 3 - Ln 16	\$ 10,042,680	\$ 438,632	\$ 10,481,312	\$ (192,845)	\$ 10,288,467	\$ 0	\$ 10,288,467	\$ 4,412,758	\$ 14,701,225	17
18	Federal Income Taxes	Statement M	\$ 905,141	\$ 120,872	\$ 1,026,014	\$ (51,374)	\$ 974,639	\$ 0	\$ 974,639	\$ 926,679	\$ 1,901,319	18
19	Net Operating Income	Ln 17 - Ln 18	\$ 9,137,539	\$ 317,760	\$ 9,455,299	\$ (141,471)	\$ 9,313,828	\$ 0	\$ 9,313,828	\$ 3,486,113	\$ 12,799,941	19
Rate Base												
Gross Plant in Service												
20	Direct	Schedule G-1	\$ 313,562,744	\$ (5,153,537)	\$ 308,409,206	\$ 20,116,523	\$ 328,525,730	\$ 0	\$ 328,525,730	\$ 0	\$ 328,525,730	20
21	System Allocable	Schedule G-1	\$ 26,330,391	\$ (3,122,832)	\$ 23,207,559	\$ 1,776,023	\$ 24,983,582	\$ 0	\$ 24,983,582	\$ 0	\$ 24,983,582	21
22	Total Gross Plant in Service	Ln 20 + Ln 21	\$ 339,893,134	\$ (8,276,369)	\$ 331,616,765	\$ 21,892,547	\$ 353,509,312	\$ 0	\$ 353,509,312	\$ 0	\$ 353,509,312	22
Accumulated Depreciation												
23	Direct	Schedule G-2	\$ 123,764,879	\$ (112,545)	\$ 123,652,334	\$ 1,941,755	\$ 125,594,089	\$ 0	\$ 125,594,089	\$ 0	\$ 125,594,089	23
24	System Allocable	Schedule G-2	\$ 14,055,010	\$ (933,871)	\$ 13,121,139	\$ 618,918	\$ 13,740,057	\$ 0	\$ 13,740,057	\$ 0	\$ 13,740,057	24
25	Total Accumulated Depreciation	Ln 23 + Ln 24	\$ 137,819,889	\$ (1,046,416)	\$ 136,773,473	\$ 2,560,673	\$ 139,334,146	\$ 0	\$ 139,334,146	\$ 0	\$ 139,334,146	25
26	Net Plant in Service	Ln 22 - Ln 25	\$ 202,073,245	\$ (7,229,953)	\$ 194,843,292	\$ 19,331,873	\$ 214,175,166	\$ 0	\$ 214,175,166	\$ 0	\$ 214,175,166	26
Other Rate Base												
27	Materials and Supplies	Schedule G-4	\$ 11,478,378	\$ 0	\$ 11,478,378	\$ (144,776)	\$ 11,333,602	\$ 0	\$ 11,333,602	\$ 0	\$ 11,333,602	27
28	Cash Working Capital	Schedule G-5	\$ 371,399	\$ 0	\$ 371,399	\$ (9,408)	\$ 361,990	\$ 0	\$ 361,990	\$ 0	\$ 361,990	28
29	Other Debits and Credits	Schedule G-5	\$ 4,540,430	\$ 0	\$ 4,540,430	\$ 444,479	\$ 4,984,909	\$ 0	\$ 4,984,909	\$ 0	\$ 4,984,909	29
30	Customer Advances	Schedule G-6	\$ (4,721,177)	\$ 0	\$ (4,721,177)	\$ (526,428)	\$ (5,247,604)	\$ 0	\$ (5,247,604)	\$ 0	\$ (5,247,604)	30
31	Deferred Taxes	Schedule M-4	\$ (38,093,419)	\$ 163,563	\$ (37,929,857)	\$ 99,934	\$ (37,829,923)	\$ 0	\$ (37,829,923)	\$ 0	\$ (37,829,923)	31
32	Total Other Rate Base	Sum Lns 27 - 31	\$ (26,424,389)	\$ 163,563	\$ (26,260,826)	\$ (136,200)	\$ (26,397,027)	\$ 0	\$ (26,397,027)	\$ 0	\$ (26,397,027)	32
33	Total Rate Base	Ln 26 + Ln 32	\$ 175,648,856	\$ (7,066,390)	\$ 168,582,466	\$ 19,195,673	\$ 187,778,139	\$ 0	\$ 187,778,139	\$ 0	\$ 187,778,139	33
34	Rate of Return	Ln 19 / Ln 33	\$ 5.20%	\$ 5.61%	\$ 5.61%	\$ 4.96%	\$ 4.96%	\$ 4.96%	\$ 4.96%	\$ 6.82%	\$ 6.82%	34

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

Line No.	Description	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	Line No.
		Sch H-1, Sh 1	Sch H-2, Sh 1	Sch H-3, Sh 1 & Sch H-3, Sh 2	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		
1	Operating Revenue	\$ (56,520,706)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	1
2	Gas Cost	0	(65,521,104)	0	0	0	0	0	0	0	0	0	2
3	Operating Margin	\$ (56,520,706)	\$ 55,521,104	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	3
4	Operating Expenses	\$ 0	\$ 0	\$ 5,759	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	4
5	Other Gas Supply	0	0	0	0	0	0	0	0	0	0	0	5
6	Transmission	0	0	(432,985)	0	(26,135)	0	0	0	0	0	0	6
7	Distribution	0	0	13,349	(62,934)	(1,740)	0	(196,779)	0	0	0	0	7
8	Customer Accounts	0	0	0	0	(306)	0	0	(4,851)	0	0	0	8
9	Customer Service & Info.	0	0	0	0	(2,500)	0	0	(8,045)	0	0	0	9
10	Sales	0	0	0	0	0	0	0	0	0	0	0	10
11	Administrative & General	0	0	(1,165)	0	(317)	0	0	0	0	0	6,750	11
12	Direct	0	0	(281,560)	0	(24,403)	(194)	0	(23)	5,908	(18,759)	0	12
13	System Allocable	0	0	0	0	0	0	0	0	0	0	0	13
14	Depreciation & Amortization	0	0	0	0	0	0	0	0	0	0	0	14
15	System Allocable	0	0	0	0	0	0	0	0	0	0	0	15
16	Taxes Other Than Income	0	0	0	0	0	0	0	0	0	0	0	16
17	Regulatory Amortizations	0	0	0	0	0	0	0	0	0	0	0	17
18	Subtotal Expenses	\$ 0	\$ 0	\$ (696,602)	\$ (62,934)	\$ (65,401)	\$ (194)	\$ (196,779)	\$ (12,919)	\$ 12,658	\$ (18,759)	\$ 0	18
19	Net Operating Income Before FIT	\$ (56,520,706)	\$ 55,521,104	\$ 696,602	\$ 62,934	\$ 55,401	\$ 194	\$ 196,779	\$ 12,919	\$ (12,658)	\$ 18,759	\$ 0	19
20	Federal Income Taxes	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	21
22	Net Operating Income	\$ (56,520,706)	\$ 55,521,104	\$ 696,602	\$ 62,934	\$ 55,401	\$ 194	\$ 196,779	\$ 12,919	\$ (12,658)	\$ 18,759	\$ 0	22
23	Rate Base	\$ 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	24
25	Direct	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	26
27	Total Gas Plant in Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	27
28	Accumulated Provision for Depr and Amorts	\$ 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	29
30	System Allocable	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	31
32	Net Plant in Service	\$ 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	33
34	Materials and Supplies	0	0	0	0	0	0	0	0	0	0	0	34
28	Cash Working Capital	0	0	0	0	0	0	0	0	0	0	0	28
29	Other Debits and Credits	0	0	0	0	0	0	0	0	0	0	0	29
30	Customer Advances	0	0	0	0	0	0	0	0	0	0	0	30
31	Deferred Taxes	0	0	0	0	0	0	0	0	0	0	0	31
32	Total Other Rate Base	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	32
33	Total Rate Base	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	33
34	Total Rate Base	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	34

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

Line No.	Description (a)	AGA Dues Adj. No. 11 Sch H-11, Sh 1 (b)	BOD Interest Adj. No. 12 Sch H-12, Sh 1 (c)	Commitment Fees Adj. No. 13 Sch H-13, Sh 1 (d)	Wrongful Termination Adj. No. 14 Sch H-14, Sh 1 (e)	General Plant Maint. Adj. No. 15 Sch H-15, Sh 1 (f)	Dep/Amort Annualization Adj. No. 16 Sch H-16, Sh 1 & Sch H-16, Sh 2 (g)	Property Tax Annualization Adj. No. 17 Sch H-17, Sh 1 (h)	Regulatory Amortizations Adj. No. 18 Sch H-18, Sh 1 (i)	Variable Pay Normalization Adj. No. 19 Sch H-19, Sh 1 (j)	Co-Operated Aircraft Adj. No. 20 Sch H-20, Sh 1 & Sch H-20, Sh 2 (k)	Line No.
1	Operating Revenue	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	1
2	Gas Cost	0	0	0	0	0	0	0	0	0	0	2
3	Operating Margin	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	3
4	Operating Expenses											
5	Other Gas Supply	0	0	0	0	0	0	0	0	0	0	4
6	Transmission	0	0	0	0	0	0	0	0	0	0	5
7	Distribution	0	0	0	0	0	0	0	0	0	0	6
8	Customer Accounts	0	0	0	0	0	0	0	0	0	0	7
9	Customer Service & Info.	0	0	0	0	0	0	0	0	0	0	8
10	Sales	0	0	0	0	0	0	0	0	0	0	9
11	Administrative & General	0	0	0	0	0	0	0	0	0	0	10
12	Direct	(1,287)	(35,973)	(14,795)	0	(155,116)	0	0	0	(17,861)	(34,987)	11
13	System Allocable	0	0	0	0	0	0	0	0	0	0	12
14	Taxes Other Than Income	0	0	0	0	0	(67,367)	0	0	0	0	13
15	Regulatory Amortizations	0	0	0	0	0	249,215	111,351	0	0	0	14
16	Subtotal Expenses	(1,287)	(35,973)	(14,795)	0	(155,116)	(181,848)	(111,351)	(719,511)	(17,861)	(34,987)	15
17	Net Operating Income Before FIT	\$ 1,287	\$ 35,973	\$ 14,795	\$ 0	\$ 155,116	\$ (181,848)	\$ (111,351)	\$ 719,511	\$ 17,861	\$ 34,987	16
18	Federal Income Taxes	0	0	0	0	0	0	0	0	0	0	17
19	Total Other Expenses	0	0	0	0	0	0	0	0	0	0	18
20	Net Operating Income	\$ 1,287	\$ 35,973	\$ 14,795	\$ 0	\$ 155,116	\$ (181,848)	\$ (111,351)	\$ 719,511	\$ 17,861	\$ 34,987	20
21	Rate Base											
22	Gas Plant in Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	21
23	System Allocable	0	0	0	0	0	0	0	0	0	(467,247)	22
24	Total Gas Plant in Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ (467,247)	23
25	Accumulated Provision for Depr. and Amorts											
26	Direct	0	0	0	0	0	0	0	0	0	0	24
27	System Allocable	0	0	0	0	0	0	0	0	0	(193,842)	25
28	Total Accumulated Provision	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ (193,842)	26
29	Net Plant in Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ (273,405)	27
30	Other Rate Base											
31	Materials and Supplies	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	28
32	Cash Working Capital	0	0	0	0	0	0	0	0	0	0	29
33	Other Debits and Credits	0	0	0	0	0	0	0	0	0	0	30
34	Customer Advances	0	0	0	0	0	0	0	0	0	0	31
35	Deferred Taxes	0	0	0	0	0	0	0	0	0	86,736	32
36	Total Other Rate Base	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 86,736	33
37	Total Rate Base	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ (186,669)	34

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

Line No.	Description (a)	Prepayments Adj. No. 21 Sch H-21, Sh 1	Corporate HQ Adj. No. 22 Sch H-22, Sh 1	OQ Badge Project Adj. No. 23 Sch H-23, Sh 1	CDMI Incremental O&M Adj. No. 24 Sch H-24, Sh 1	Remittance Processing and Print to Mail Assets Adj. No. 25 Sch H-25, Sh 1	Misc Rate Base Adj. No. 26 Sch H-26, Sh 1	Winnemucca Land Adj. No. 27 Sch H-27, Sh 1	Officer Perqs Adj. No. 28 Sch H-28, Sh 1	COVID Amortization Adj. No. 29 Sch H-29, Sh 1	Spring Creek Projects Adj. No. 30 Sch H-30, Sh 1	Total of Adjustments (V)	Line No.
1	Operating Revenue	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ (56,520,706)	1
2	Gas Cost	0	0	0	0	0	0	0	0	0	0	(55,521,104)	2
3	Operating Margin	0	0	0	0	0	0	0	0	0	0	(999,601)	3
4	Operating Expenses												
5	Other Gas Supply	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 5,759	4
6	Transmission	0	0	0	0	0	0	0	0	0	0	0	5
7	Distribution	0	0	0	0	0	0	0	0	0	0	(459,120)	6
8	Customer Accounts	0	0	0	(103,320)	0	0	0	0	0	0	(351,425)	7
9	Customer Service & Info.	0	0	0	0	0	0	0	0	0	0	(5,157)	8
10	Sales	0	0	0	0	0	0	0	0	0	0	(10,545)	9
11	Administrative & General	0	0	(200)	0	0	0	0	0	0	0	5,068	10
12	System Allocable	(3,190)	0	0	0	0	0	0	(2,090)	0	0	(584,329)	11
13	Depreciation & Amortization	0	0	0	0	0	0	0	0	0	0	0	12
14	Direct	0	0	0	0	0	0	0	0	0	0	(67,367)	13
15	System Allocable	0	0	0	0	0	0	0	0	0	0	249,215	14
16	Taxes Other Than Income	0	0	0	0	0	0	0	0	0	0	111,351	15
17	Regulatory Amortizations	0	0	0	0	0	0	0	0	0	0	(331,682)	16
18	Subtotal Expenses	(3,190)	0	(200)	(103,320)	0	0	0	(2,090)	387,829	0	(1,438,234)	17
19	Net Operating Income Before FIT	3,190	0	200	103,320	0	0	0	2,090	(387,829)	0	438,632	18
20	Federal Income Taxes	0	0	0	0	0	0	0	0	0	0	0	19
21	Total Other Expenses	0	0	0	0	0	0	0	0	0	0	0	20
22	Net Operating Income	3,190	0	200	103,320	0	0	0	2,090	(387,829)	0	438,632	20
21	Rate Base												21
22	Gas Plant in Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ (5,153,537)	22
23	Direct	0	(2,317,783)	0	0	(214,628)	(95,844)	0	0	0	(4,113,255)	(6,153,537)	23
24	System Allocable	0	(2,317,783)	0	0	(214,628)	(36,986)	0	0	0	(4,113,255)	(8,276,369)	24
25	Total Gas Plant in Service	0	(4,635,566)	0	0	(429,256)	(132,831)	(845,534)	0	0	(8,276,369)	(14,932,929)	25
26	Accumulated Provision for Depr. and Amorts	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ (112,545)	26
27	Direct	0	0	0	0	0	(3,370)	0	0	0	(33,249)	(112,545)	27
28	System Allocable	0	(501,898)	0	0	(187,598)	(8)	0	0	0	(33,249)	(933,871)	28
29	Total Accumulated Provision	0	(501,898)	0	0	(187,598)	(3,378)	0	0	0	(33,249)	(1,046,416)	29
30	Net Plant in Service	\$ 0	\$ (1,815,886)	\$ 0	\$ 0	\$ (27,030)	\$ (129,453)	\$ (845,534)	\$ 0	\$ 0	\$ (4,080,006)	\$ (7,229,953)	30
31	Other Rate Base	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	31
32	Materials and Supplies	0	0	0	0	0	0	0	0	0	0	0	32
33	Cash Working Capital	0	0	0	0	0	0	0	0	0	0	0	33
34	Other Debits and Credits	0	0	0	0	0	0	0	0	0	0	0	34
35	Customer Advances	0	0	0	0	0	0	0	0	0	0	0	35
36	Customer Advances	0	50,978	0	0	13,198	1,005	0	0	0	6,404	163,563	36
37	Deferred Taxes	0	50,978	0	0	13,198	1,005	0	0	0	6,404	163,563	37
38	Total Other Rate Base	0	(1,764,908)	0	0	(13,832)	(128,448)	(845,534)	0	0	(4,073,602)	(7,066,390)	38
39	Total Rate Base	\$ 0	\$ (1,764,908)	\$ 0	\$ 0	\$ (13,832)	\$ (128,448)	\$ (845,534)	\$ 0	\$ 0	\$ (4,073,602)	\$ (7,066,390)	39

HITY Adj

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

Line No.	Description (a)	Customer Annualization Adj. No. C1 (b)	Labor/Benefits Annualization Adj. No. C2 (c)	Regulatory Commission Expense Adj. No. C3 (d)	Dep/Amort Annualization Adj. No. C4 (e)	Rate Base and Property Tax Annualization Adj. No. C5 (g)	Reamort. Adjustment Adj. No. C6 (h)	Remittance Processing Expense Adjustment Adj. No. C7 (i)	Milli Assessment Adjustment Adj. No. C8 (k)	Dist. 22 Amort Adj. No. C9 (l)	Total of Adjustments (m)	Line No.
		Sch H-C1, Sh 1	Sch H-C2, Sh 1	Sch H-C3, Sh 1	Sch H-C4, Sh 1 Sch H-C4, Sh 2	Sch H-C5, Sh 1	Sch H-C6, Sh 1	Sch H-H-C7, Sh 1	Sch H-C8, Sh 1	Sch H-9, Sh 1	Sum (b) thru (l)	
1	Operating Revenue	\$ 216,533	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 216,533	1
2	Gas Cost	0	0	0	0	0	0	0	0	0	0	2
3	Operating Margin	\$ 216,533	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 216,533	3
4	Operating Expenses	\$ 0	\$ 3,652	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 3,652	4
5	Other Gas Supply	0	0	0	0	0	0	0	0	0	0	5
6	Transmission	0	153,263	0	0	0	0	0	0	0	153,263	6
7	Distribution	0	41,220	0	0	0	0	23,890	0	0	65,109	7
8	Customer Accounts	0	0	0	0	0	0	0	0	0	0	8
9	Customer Service & Info.	0	0	0	0	0	0	0	0	0	0	9
10	Sales	0	0	0	0	0	0	0	0	0	0	10
11	Administrative & General	0	364	77,898	0	0	(207,837)	0	0	(580,776)	(710,351)	11
12	System Allocable	0	116,702	0	0	0	0	0	0	0	116,702	12
13	Depreciation & Amortization	0	0	0	0	0	0	0	0	0	0	13
14	Direct	0	0	0	435,382	0	0	0	0	0	435,382	14
15	System Allocable	0	0	0	116,254	0	0	0	0	0	116,254	15
16	Taxes Other Than Income	0	0	0	0	192,446	0	0	33,830	0	226,276	16
17	Regulatory Amortizations	0	0	0	0	0	1,093	0	0	0	1,093	17
18	Subtotal Expenses	\$ 0	\$ 315,200	\$ 77,898	\$ 553,635	\$ 192,446	\$ (206,744)	\$ 23,890	\$ 33,830	\$ (580,776)	\$ 409,379	18
19	Net Operating Income Before FET	\$ 216,533	\$ (315,200)	\$ (77,898)	\$ (553,635)	\$ (192,446)	\$ 206,744	\$ (23,890)	\$ (33,830)	\$ 580,776	\$ (192,845)	19
20	Federal Income Taxes	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	21
22	Net Operating Income	\$ 216,533	\$ (315,200)	\$ (77,898)	\$ (553,635)	\$ (192,446)	\$ 206,744	\$ (23,890)	\$ (33,830)	\$ 580,776	\$ (191,752)	22
23	Rate Base	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	23
24	Gas Plant in Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 20,116,523	\$ 0	\$ 0	\$ 0	\$ 0	\$ 20,116,523	24
25	Direct	0	0	0	0	1,776,023	0	0	0	0	1,776,023	25
26	System Allocable	0	0	0	0	0	0	0	0	0	0	26
27	Total Gas Plant in Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 21,892,547	\$ 0	\$ 0	\$ 0	\$ 0	\$ 21,892,547	27
28	Accumulated Provision for Depr and Amorts	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1,941,755	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1,941,755	28
29	Direct	0	0	0	0	618,918	0	0	0	0	618,918	29
30	System Allocable	0	0	0	0	0	0	0	0	0	0	30
31	Total Accumulated Provision	\$ 0	\$ 0	\$ 0	\$ 0	\$ 2,580,673	\$ 0	\$ 0	\$ 0	\$ 0	\$ 2,580,673	31
32	Net Plant in Service	\$ 0	\$ 0	\$ 0	\$ 0	\$ 19,331,873	\$ 0	\$ 0	\$ 0	\$ 0	\$ 19,331,873	32
33	Other Rate Base	\$ 0	\$ 0	\$ 0	\$ 0	\$ (144,776)	\$ 0	\$ 0	\$ 0	\$ 0	\$ (144,776)	33
34	Materials and Supplies	0	0	0	0	(9,408)	0	0	0	0	(9,408)	34
35	Cash Working Capital	0	0	0	0	444,479	0	0	0	0	444,479	35
36	Other Debits and Credits	0	0	0	0	(526,428)	0	0	0	0	(526,428)	36
37	Customer Advances	0	0	0	0	99,934	0	0	0	0	99,934	37
38	Deferred Taxes	0	0	0	0	(136,200)	0	0	0	0	(136,200)	38
39	Total Other Rate Base	\$ 0	\$ 0	\$ 0	\$ 0	\$ 19,195,673	\$ 0	\$ 0	\$ 0	\$ 0	\$ 19,195,673	39
40	Total Rate Base	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	40

HI Cert Adj

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

Line No.	Description (a)	Reference (b)	Amount (c)	Line No.
1	Gross Operating Revenues		\$ 1,000.00	1
2	Less: Uncollectibles	Sch H-7, Sh 1	<u>0.2550%</u>	2
3	Subtotal	Ln 1 * (1- Ln 2)	\$ 997.45	3
4	Less: Mill Assessment		<u>0.388%</u>	4
5	Subtotal	Ln 3 - (Ln 3 * Ln 4)	\$ 993.58	5
6	Less: Federal Income Tax	Stmt M, Sh 1	<u>21.00%</u>	6
7	Total	Ln 5 - (Ln 5 * Ln 6)	\$ 784.93	7
8	Gross Revenue Conversion Factor	Ln 1 / Ln 7	<u><u>1.2740</u></u>	8

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

Line No.	Description	Recorded 5/31/2021	Increase/ (Decrease)	Test Year As Adjusted	Line No.
	(a)	(b)	(c)	(d)	
		Sch J-2, Sh 1	(d) - (b)	Sch J-1, Sh 8 and Sh 11	
1	Sales Volumes (Therms)	97,667,748	262,505	97,930,253	1
2	Transportation Volumes (Therms)	58,828,460	(14,207,647)	44,620,813	2
3	Total Volumes (Therms)	<u>156,496,208</u>	<u>(13,945,142)</u>	<u>142,551,066</u>	3
4	Revenue	\$ 100,615,683	\$ (56,520,706)	\$ 44,094,977	4
5	Total Revenue Adjustment		<u>(56,520,706)</u>		5
			Stmt H, Sh 2		
			Col (b)		

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

Line No.	Description (a)	Account (b)	Increase/ Amount (c)	Line No.
<u>Gas Supply Expenses</u>				
1	Natural Gas Transmission Line Purchases	803	\$ (45,479,057)	1
2	Purchased Gas Cost Adjustments	805.1	15,725,776	2
3	Gas Withdrawn from Storage	808.1	(648,609)	3
4	Gas Delivered to Storage	808.2	558,395	4
5	Gas Used for Compressor Station Fuel	810	0	5
6	Total Other Gas Supply Expenses		<u>\$ (29,843,495)</u>	6
<u>Transmission Expenses</u>				
7	Transmission and Compression of Gas by Others	858	<u>\$ (25,677,609)</u>	7
8	Total Gas Cost Removed		<u>\$ (55,521,104)</u>	8

Stmt H, Sh 2
Col (c)

**SOUTHWEST GAS CORPORATION
NORTHERN NEVADA
LABOR AND LABOR LOADING ANNUALIZATION
ADJUSTMENT NO. 3**

Line No.	Description (a)	Labor (b) WP H-3, Sh 1 thru Sh 3, Col(h)	Labor Loading (c) WP H-3, Sh 1 thru Sh 3, Col(i)	Total (d) (b) + (c)	Line No.
<u>Operations</u>					
1	Account 813	\$ 5,225	\$ 534	\$ 5,759	1
2	Account 840	0	0	0	2
3	Account 841	0	0	0	3
4	Account 850	0	0	0	4
5	Account 851	0	0	0	5
6	Account 852	0	0	0	6
7	Account 853	0	0	0	7
8	Account 856	0	0	0	8
9	Account 857	0	0	0	9
10	Account 859	0	0	0	10
11	Account 870	(95,738)	(25,119)	(120,857)	11
12	Account 871	4,977	480	5,457	12
13	Account 874	(33,220)	(8,656)	(41,876)	13
14	Account 875	0	0	0	14
15	Account 878	(63,483)	(16,337)	(79,820)	15
16	Account 879	(44,513)	(12,991)	(57,503)	16
17	Account 880	(31,275)	(8,196)	(39,471)	17
18	Account 901	1,354	(914)	441	18
19	Account 902	(13,151)	(3,391)	(16,542)	19
20	Account 903	27,807	1,643	29,450	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	(139,085)	(58,365)	(197,450)	24
25	Account 922	15,327	6,432	21,759	25
26	Account 930.2	0	0	0	26
27	Total Operations	\$ (365,773)	\$ (124,880)	\$ (490,653)	27
<u>Maintenance</u>					
28	Account 861	\$ 0	\$ 0	0	28
29	Account 863	0	0	0	29
30	Account 864	0	0	0	30
31	Account 865	0	0	0	31
32	Account 866	0	0	0	32
33	Account 885	(11,794)	(3,163)	(14,957)	33
34	Account 886	(35)	(9)	(44)	34
35	Account 887	(28,814)	(7,484)	(36,298)	35
36	Account 889	(9,076)	(2,344)	(11,419)	36
37	Account 892	(23,382)	(6,090)	(29,472)	37
38	Account 893	(5,334)	(1,392)	(6,725)	38
39	Account 894	0	0	0	39
40	Account 935 - Direct	(926)	(239)	(1,165)	40
41	Account 935 - System Alloc.	(2,304)	(966)	(3,270)	41
42	Total Maintenance	\$ (81,663)	\$ (21,687)	\$ (103,351)	42
43	Total O&M	\$ (447,436)	\$ (146,568)	\$ (594,004)	43
Stmnt H, Sh 2 Col (d)					
<u>Functionalization</u>					
44	Other Gas Supply	\$ 5,225	\$ 534	\$ 5,759	44
45	Storage	0	0	0	45
46	Transmission	0	0	0	46
47	Distribution	(341,684)	(91,301)	(432,985)	47
48	Customer Accounts	16,010	(2,661)	13,349	48
49	Customer Service & Info.	0	0	0	49
50	Sales	0	0	0	50
51	A&G - Direct	(926)	(239)	(1,165)	51
52	A&G - Sys. Alloc.	(126,062)	(52,900)	(178,962)	52
53	Total	\$ (447,436)	\$ (146,568)	\$ (594,004)	53

To annualize labor and benefits at May 31, 2021.

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

Line No.	Description (a)	Reference (b)	Pension (c)	PBOP (d)	SERP (e)	Total (f) (c) + (d) + (e)	Line No.
1	Normalized Total Retirement Benefit Cost	Actuarial Studies	\$ 46,252,926	\$ 1,983,402	\$ 2,629,678		1
2	Normalized Current Service Cost	WP H-3, Sh 44	33,773,799	1,516,004	67,500		2
3	Normalized Non-Service Cost	Ln 1 - Ln 2	\$ 12,479,128	\$ 467,397	\$ 2,562,178	\$ 15,508,703	3
4	Recorded Non-Service Cost	Sch K-4				<u>17,521,290</u>	4
5	Adjustment	Ln 3 - Ln 4				\$ (2,012,587)	5
6	Less: MMF Allocation	Stmt N, Sh 10, Ln 7(i)+(j)				<u>4.46%</u>	6
7	Adjustment after MMF Allocation	Ln 5 * (1- Ln 6)				<u>(1,922,812)</u>	7
8	Allocation to NNV	Stmt N, Sh 8, Ln 9(h)				5.34%	8
9	Amount After Allocation	Ln 7 * Ln 8				<u><u>(102,598)</u></u>	9
						Stmt H, Sh 2 Col (d)	

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

Line No.	Description (a)	Account Number (b)	Amount (c) WP H-4, Sh 1	Line No.
1	Call Center and Customer Support Allocation	903	\$ <u>(62,934)</u> Stmt H, Sh 2 Col (e)	1

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

Line No.	Account Number	Reference	Expenses Removed										Total	Line No.
			Donation/ Civic Activity	Employee Events	Employee Recognition	Other Emp. Welfare	Sponsorships, Ads, Promo.	Non-Utility Expense	Non-Recurring Expense	Out of Period Expenses	Expense Annualization			
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	
1	871	WP H-5, Sh 14 \$	0	0	0	0	0	(195)	0	0	0	0	(195)	1
2	870	WP H-5, Sh 1	0	0	0	0	(9,285)	0	0	0	0	0	(9,285)	2
3	880	WP H-5, Sh 2	0	0	0	0	(13,845)	0	0	0	0	0	(13,845)	3
4	887	WP H-5, Sh 3	0	0	0	0	(2,584)	0	0	0	0	0	(2,584)	4
5	903	WP H-5, Sh 4	0	0	0	0	(68)	0	0	0	0	0	(68)	5
6	910	WP H-5, Sh 5	0	0	0	0	(300)	0	0	0	0	0	(300)	6
7	913	WP H-5, Sh 14	0	0	0	0	(2,500)	0	0	0	0	0	(2,500)	7
8	935	WP H-5, Sh 6	0	0	0	0	(232)	0	0	0	0	0	(232)	8
9	930.2	WP H-5, Sh 14	0	0	0	0	(85)	0	0	0	0	0	(85)	9
10	Total	Sum Lns 1 - 9 \$	0	0	0	0	0	(29,095)	0	0	0	0	(29,095)	10

Sum H, Sh 2
Col (f)

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

Line No.	Account Number	Reference (b)	Expenses Removed										Total (l)	MMF (m) Smt N, Sh 10	Amount Before Alloc. to NNV (n) (l) * (1 - (m))	NNV Alloc. Factor (o) Smt N, Sh 8	Amount After Alloc. to NNV (p) (n) * (o)	Line No.
			Donation/ Civic Activity (c)	Employee Events (d)	Employee Recognition (e)	Other Emp. Welfare (f)	Sponsorships, Ads, Promo. (g)	Non-Utility Expense (h)	Non-Recurring Expense (i)	Out of Period Expenses (j)	Expense Annualization (k)							
1	871	WP H-5, Sh 14	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	224	4.72%	11	
2	880	WP H-5, Sh 14	0	0	0	0	0	0	0	(551)	0	1,251	0	0	(5,011)	4.72%	(237)	
3	901	WP H-5, Sh 14	0	0	0	0	0	0	0	(6,262)	0	(50)	0	0	(13,505)	4.72%	(638)	
4	903	WP H-5, Sh 7	0	0	0	0	0	0	0	(13,455)	0	(3,944)	0	0	(21,906)	4.72%	(1,034)	
5	910	WP H-5, Sh 8	0	0	0	0	0	0	0	(17,962)	0	0	0	0	(124)	4.72%	(6)	
6	921	WP H-5, Sh 9	0	0	0	0	0	0	0	(124)	0	7,472	0	0	(209,391)	5.34%	(10,674)	
7	923	WP H-5, Sh 10	0	0	0	0	0	0	0	(216,863)	0	(174,554)	1,497	0	(241,047)	5.34%	(12,862)	
8	930.2	WP H-5, Sh 11	0	0	0	0	0	0	0	(79,245)	0	0	0	0	(7,676)	5.34%	(391)	
9	931	WP H-5, Sh 14	0	0	0	0	0	0	0	(7,676)	0	0	0	0	(3,050)	5.34%	(155)	
10	935	WP H-5, Sh 14	0	0	0	0	0	0	0	(3,050)	0	0	0	0	(2,914)	5.34%	(319)	
11	Total	Sum Lins 1 - 10	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ (351,457)	\$ 0	\$ (169,048)	\$ 1,497	\$ 0	\$ (497,655)		\$ (26,307)	

Smt H, Sh 2
Col (f)

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

Line No.	Description (a)	Reference (b)	Remove Company-Owned Vehicles					Line No.
			Original Cost (c)	Accum. Reserve (d)	Deferred Taxes (e)	Rate Base (f)	Amortization Expense [1] (g)	
1	NNV	Company Records	\$ (98,904)	\$ 75,926	\$ 3,697	\$ (19,281)	\$ (10,256)	1
2	System Allocable	Company Records	\$ (1,690,665)	\$ 991,121	\$ 30,310	\$ (669,234)	\$ (175,322)	2
3	Less: MMF Allocation	Stmt N, Sh 10	4.46%	4.46%	4.46%	4.46%	4.46%	3
4	Adjustment after MMF Allocation	Ln 2 * (1-Ln 3)	\$ (1,615,251)	\$ 946,911	\$ 28,958	\$ (639,382)	\$ (167,502)	4
5	NNV 4-Factor	Stmt N, Sh 8, Ln 9(h)	5.34%	5.34%	5.34%	5.34%	5.34%	5
6	Adjustment Allocated to NNV	Ln 4 * Ln 5	\$ (86,187)	\$ 50,526	\$ 1,545	\$ (34,116)	\$ (8,938)	6
7	Total Adjustment	Ln 1 + Ln 6	\$ (185,091)	\$ 126,452	\$ 5,242	\$ (53,397)	\$ (19,194)	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
NORTHERN NEVADA
COMPANY-OWNED VEHICLES
OPERATING EXPENSES
ADJUSTMENT NO. 6**

Line No.	Description (a)	Reference (b)	Remove Vehicle O&M (c)	Total Adjustment (e) (c)	Line No.
1	NNV [1]	Company Records	\$ 0	\$ 0	1
2	System Allocable	Company Records	\$ (3,815)	\$ (3,815)	2
3	Less: MMF Allocation	Stmnt N, Sh 10, Ln 7(i)+(j)	4.46%	4.46%	3
4	Adjustment after MMF Allocation	Ln 2 * (1 - Ln 3)	\$ (3,645)	\$ (3,645)	4
5	NNV 4-Factor	Stmnt N, Sh 8, Ln 9(h)	5.34%	5.34%	5
6	Adjustment Allocated to NNV	Ln 4 * Ln 5	\$ (194)	\$ (194)	6
7	Total Adjustment	Ln 1 + Ln 6	\$ (194)	\$ (194)	7
				Stmnt H, Sh 2	
				Col (g)	

To remove company-owned vehicles used by Directors and above and replace with the stipend authorized by current Company policy.

**SOUTHWEST GAS CORPORATION
NORTHERN 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		\$ 44,094,977	1
2	Write-Off Percent of Revenue	WP H-7, Sh 1		<u>0.2550%</u>	2
3	Annualized Uncollectible Expense	Ln 1 * Ln 2		\$ 112,433	3
4	Less: Test Year Recorded	Stmt K, Sh 1, Ln 4(c)	904	<u>309,213</u>	4
5	Adjustment	Ln 3 - Ln 4	904	<u>\$ (196,779)</u>	5
				Stmt H, Sh 2	
				Col (h)	

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

Line No.	Account Number (a)	Amount (b)	MMF Allocation 4.46% (c)	Net of MMF (d)	Allocation Factor (e)	Total (f)	Line No.
		[1] * -1	(c) * [2]	(b) - (c)	[3]	(d) * (e)	
	<u>Northern Nevada</u>						
1	910	\$ (4,851)				\$ (4,851)	1
2	913	(8,045)				(8,045)	2
3	910 Reclass	[4] 0				0	3
4	Subtotal	\$ (12,896)				\$ (12,896)	4
5	Total Northern Nevada	\$ (12,896)				\$ (12,896)	5
	<u>System Allocable</u>						
6	921	(458)	(20)	(438)	5.34%	(23)	6
7	Subtotal	\$ (458)	\$ (20)	\$ (438)		\$ (23)	7
8	Total System Allocable	\$ (458)	\$ (20)	\$ (438)		\$ (23)	8
9	Total Adjustment					\$ (12,919)	9
						Stmt 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] Stmt N, Sh 10, Ln 7 (i)+(j)

[3] Stmt N, Sh 8, Ln 9 (h)

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

Line No.	Description (a)	Reference (b)	Account Number (c)	Amount (d)	Line No.
1	Northern Nevada	Sch H-9, Sh 2, Ln 7(c)	925	\$ 6,750	1
2	System Allocable	Sch H-9, Sh 2, Ln 7(d)	925	\$ 115,885	2
3	Less: MMF Allocation	Stmt N, Sh 10, Ln 7(i)+(j)		4.46%	3
4	Adjustment after MMF Allocation	Ln 2 * (1 - Ln 3)		<u>\$ 110,716</u>	4
5	NNV 4-Factor	Stmt N, Sh 8, Ln 9(h)		5.34%	5
6	Adjustment Allocated to NNV	Ln 4 * Ln 5		<u>\$ 5,908</u>	6
7	Total Adjustment	Ln 1 + Ln 6		<u><u>\$ 12,658</u></u>	7
				Stmt H, Sh 2 Col (j)	

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

Line No.	Description (a)	Reference (b)	NNV Direct (c)	System Allocable (d)	Line No.
	<u>Claims Paid</u>				
1	< \$1,000,000	WP H-9, Sh 1, Ln 11	\$ 67,500	\$ 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>\$ 67,500</u>	<u>\$ 1,658,854</u>	4
5	10-Year Average	Ln 4 /10	\$ 6,750	\$ 165,885	5
6	Recorded During Test Year	Company Records	<u>0</u>	<u>50,000</u>	6
7	Adjustment	Ln 5 - Ln 6	<u>\$ 6,750</u>	<u>\$ 115,885</u>	7
			Sch H-9, Sh 1 Ln 1(d)	Sch H-9, Sh 1 Ln 2(d)	

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

Line No.	Description (a)	Ref/ Account Number (b)	For The Twelve Months Ended May 31, 2021	Paiute MMF Allocation [1]	Paiute Annualized (g)	Change to Alloc. of Paiute's A&G Expenses (h)	NNV Allocation Factor [2]	Amount Allocated to NNV (h) * (i)	Line No.
			Net Recorded (c) + (d) WP K-1, Sh 7 Col (f)	Company Records (e) Ln 7(i)	Annualized (g)	(d) - (g)	Stmnt N, Sh 8 Col (h)	(h) * (i)	
1	A&G Salaries	920	\$ 93,149,164	\$ 4,036,567	\$ 4,279,559	\$ (242,992)	5.34%	\$ (12,966)	1
2	Office Supplies and Expenses	921	11,214,737	498,348	515,784	(17,436)	5.34%	(930)	2
3	A&G Expenses Transferred (Credit)	922	(14,999,176)	(665,512)	(689,792)	24,280	4.00%	971	3
4	Outside Services	923	30,935,513	1,288,947	1,418,999	(130,052)	5.34%	(6,939)	4
5	Property Insurance	924	816,818	152,432	124,643	27,790	4.04%	1,124	5
6	Injuries and Damages	925	12,851,637	581,974	591,547	(9,573)	5.34%	(511)	6
7	Misc. General Expenses	930.2	5,980,252	270,796	275,264	(4,468)	5.34%	(238)	7
8	Rents	931	2,079,726	61,956	94,309	(32,352)	5.34%	(1,726)	8
9	Maint. Of General Plant	935	3,736,442	220,281	174,234	46,047	5.34%	2,457	9
10	Total	Sum Lns 1-9	\$ 145,765,113	\$ 6,445,789	\$ 6,784,545	\$ (338,757)		\$ (18,759)	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
NORTHERN NEVADA
AMERICAN GAS ASSOCIATION DUES
REMOVE LOBBYING PERCENTAGE OF DUES
FOR THE TWELVE MONTHS ENDED MAY 31, 2021
ADJUSTMENT NO. 11**

Line No.	Description (a)	Reference (b)	Account Number (c)	Amount (d)	Line No.
1	2021 AGA Dues	Company Records	930.2	\$ 664,594	1
2	Lobbying Percentage	AGA Records		-3.80%	2
3	Lobbying Portion of AGA Dues	Ln 1 * Ln 2		\$ (25,255)	3
4	Less: MMF Allocation	Stmt N, Sh 10, Ln 7(i)+(j)		4.46%	4
5	Adjustment after MMF Allocation	Ln 3 * (1 - Ln 4)		\$ (24,128)	5
6	NNV 4-Factor	Stmt N, Sh 8, Ln 9(h)		5.34%	6
7	Adjustment Allocated to NNV	Ln 5 * Ln 6		\$ (1,287)	7
				Stmt H, Sh 3	
				Col (b)	

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

Line No.	Description (a)	Reference (b)	Account Number (c)	Amount (d)	Line No.
1	Board of Directors Interest	Company Records	930.2	\$ (705,648)	1
2	Less: MMF Allocation	Stmt N, Sh 10, Ln 7(i)+(j)		4.46%	2
3	Adjustment after MMF Allocation	Ln 1 * (1 - Ln 2)		\$ (674,172)	3
4	NNV 4-Factor	Stmt N, Sh 8, Ln 9(h)		5.34%	4
5	Adjustment Allocated to NNV	Ln 3 * Ln 4		\$ (35,973)	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
NORTHERN NEVADA
REMOVE COMMITMENT FEES RELATED TO SHORT-TERM DEBT
FOR THE TWELVE MONTHS ENDED MAY 31, 2021
ADJUSTMENT NO. 13**

Line No.	Description (a)	Reference (b)	Account Number (c)	Amount (d)	Line No.
1	Commitment Fees- Short-Term Debt	Company Records	930.2	\$ (290,213)	1
2	Less: MMF Allocation	Stmt N, Sh 10, Ln 7(i)+(j)		4.46%	2
3	Adjustment after MMF Allocation	Ln 1 * (1 - Ln 2)		<u>\$ (277,268)</u>	3
4	NNV 4-Factor	Stmt N, Sh 8, Ln 9(h)		5.34%	4
5	Adjustment Allocated to NNV	Ln 3 * Ln 4		<u>\$ (14,795)</u>	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
NORTHERN NEVADA
NORMALIZE WRONGFUL TERMINATION CLAIMS
ADJUSTMENT NO. 14**

Line No.	Description (a)	Reference (b)	Account Number (c)	Cash Payments (d)	System Alloc. Cash Payments (e)	Line No.
<u>Settled Litigation - Three Years</u>						
1	Payments	Company Records	925	\$ 0	\$ 0	1
2	Legal and Related Fees	Company Records	925	0	0	2
3	Total Settled Litigation	Ln 1 + Ln 2		0	0	3
4	Three-Year Average	Ln 3 / 3		0	0	4
<u>Settled Litigation - Test Year</u>						
5	Payments	Company Records		\$ 0	\$ 0	5
6	Legal and Related Fees	Company Records		0	0	6
7	Total Recorded Test Year Amounts	Ln 5 + Ln 6		0	0	7
8	Adjustment Before Allocation	Ln 4 / Ln 7		\$ 0	\$ 0	8
9	Less: MMF Allocation	Stmt N, Sh 10, Ln 7(i)+(j)			4.46%	9
10	Adjustment after MMF Allocation	Ln 8(e) * (1 - Ln 9(e))		\$	0	10
11	NNV 4-Factor	Stmt N, Sh 8, Ln 9(h)			5.34%	11
12	Adjustment Allocated to NNV	Ln 10 * Ln 11		\$	0	12
13	Total Adjustment	Ln 8(d) + Ln 12(e)		\$	0	13
					Stmt H, Sh 3	
					Col (e)	

To adjust test year expenses to reflect a three-year average of legal expense related to settled litigation or wrongful termination claims found in favor of the Company. There were no payments made during the last three years.

**SOUTHWEST GAS CORPORATION
NORTHERN NEVADA
CORPORATE HEADQUARTERS - GENERAL PLANT MAINTENANCE COST
ADJUSTMENT NO. 15**

Line No.	Description (a)	Reference (b)	Account Number (c)	Amount (d)	Line No.
1	Test Year Durango Maintenance Expense	Company Records	935	\$ 708,011	1
2	Remove: Durango Maintenance Expense allocated to Centuri [1]	Ln 1 * (-11%)	935	\$ (77,881)	2
3	Remove: Spring Mountain Maintenance Expense [2]	Company Records	935	(2,964,911)	3
4	Adjustment	Ln 2 + Ln 3		\$ (3,042,792)	4
5	Less: MMF Allocation	Stmt N, Sh 10, Ln 7(i)+(j)		4.46%	5
6	Adjustment after MMF Allocation	Ln 4 * (1 - Ln 5)		\$ (2,907,064)	6
7	NNV 4-Factor	Stmt N, Sh 8, Ln 9(h)		5.34%	7
8	Adjustment Allocated to NNV	Ln 6 * Ln 7		\$ (155,116)	8
				<u> </u> Stmt H, Sh 3 Col (f)	

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

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

Line No.	Description	Account Number	Gas Plant as Adjusted at 5/31/2021	Depreciation/Amortization Rate	Annualized Depreciation/Amortization	Expense Percent	Adjusted Annualized Depreciation/Amortization	Recorded Depreciation/Amortization	Test Year Adjustment	Line No.
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(g) - (h)	
		Sch G-1, Sh 11 Col (e)	Sch G-3, Sh 3 Col (c)	(c) * (d)		(e) * (f)	Sch G-2, Sh 5 Col (d)			
Intangible Plant										
1	Organization	301	\$ 0	N/A	\$ 0	100%	\$ 0	\$ 0	\$ 0	1
2	Franchise and Consents	302	61,157	Amortized	0	100%	0	0	0	2
3	Miscellaneous Intangible	303	28,635	Amortized	0	100%	0	0	0	3
4	Total Intangible Plant		\$ 89,792		\$ 0		\$ 0	\$ 0	\$ 0	4
Transmission Plant										
5	Land & Land Rights	365.1	\$ 0	N/A	\$ 0	100%	\$ 0	\$ 0	\$ 0	5
6	Rights of Way	365.2	0	N/A	0	100%	0	0	0	6
7	Structures - Compressor Stations	366.1	0	N/A	0	100%	0	0	0	7
8	Structures	366.2	0	N/A	0	100%	0	0	0	8
9	Mains	367	0	N/A	0	100%	0	0	0	9
10	Mains - Bridge	367.2	0	N/A	0	100%	0	0	0	10
11	Compressor Stations	368	0	N/A	0	100%	0	0	0	11
12	Measuring and Reg. Stations	369	0	N/A	0	100%	0	0	0	12
13	Communication Equipment	370	0	N/A	0	100%	0	0	0	13
14	Other Equipment	371	0	N/A	0	100%	0	0	0	14
15	Total Transmission Plant		\$ 0		\$ 0		\$ 0	\$ 0	\$ 0	15
Distribution Plant										
16	Land & Land Rights	374.1	\$ 950	N/A	\$ 0	100%	\$ 0	\$ 0	\$ 0	16
17	Rights of Way	374.2	33,285	1.11%	369	100%	369	276	93	17
18	Structures & Improvements	375	0	0.00%	0	100%	0	0	0	18
19	Mains	376	137,974,128	1.94%	2,676,698	100%	2,676,698	2,682,628	(5,930)	19
20	Measuring and Reg. Stations	378	6,135,595	2.22%	136,210	100%	136,210	134,864	1,346	20
21	Services	380	84,089,977	1.59%	1,337,031	100%	1,337,031	1,303,680	33,351	21
22	Meters	381	39,634,839	2.98%	1,181,118	100%	1,181,118	1,141,639	39,479	22
23	Industrial Measuring and Reg. Sta.	385	2,182,852	2.14%	46,713	100%	46,713	45,221	1,492	23
24	Miscellaneous Equipment	387	5,649	2.32%	131	100%	131	131	(0)	24
25	Total Distribution Plant		\$ 270,057,276		\$ 5,378,271		\$ 5,378,271	\$ 5,308,439	\$ 69,831	25
General Plant										
26	Land & Land Rights	389	\$ 3,648,426	N/A	\$ 0	100%	\$ 0	\$ 0	\$ 0	26
27	Structures & Improv - Co. Owned	390.1	18,858,752	2.17%	409,235	100%	409,235	433,909	(24,674)	27
28	Structures & Improv - Leasehold	390.2	36,499	2.33%	850	100%	850	850	0	28
29	Office Furniture & Fixtures	391	1,634,888	5.00%	81,744	100%	81,744	81,556	188	29
30	Computer Software & Hardware	391.1	1,278,926	19.80%	253,227	100%	253,227	265,500	(12,273)	30
31	Transportation Equipment - Light	392.11	3,566,277	10.75%	383,375	84.91%	[1] 325,541	383,658	(58,117)	31
32	Transportation Equipment - Heavy	392.12	3,446,167	6.20%	213,662	84.91%	[1] 181,431	225,159	(43,729)	32
33	Stores Equipment	393	280,268	5.00%	14,013	100%	14,013	14,066	(53)	33
34	Tool, Shop, & Garage Equip.	394	1,599,355	5.00%	79,968	100%	79,968	79,120	848	34
35	Laboratory Equipment	395	109,685	5.00%	5,484	100%	5,484	5,484	(0)	35
36	Power-Operated Equipment	396	1,587,380	5.73%	90,957	84.91%	[1] 77,236	91,458	(14,222)	36
37	Communication Equipment	397	1,283,328	6.67%	85,598	100%	85,598	83,054	2,544	37
38	Telemetry Equipment	397.2	0	0.00%	0	100%	0	0	0	38
39	Miscellaneous Equipment	398	932,189	6.67%	62,177	100%	62,177	49,888	12,289	39
40	Total General Plant		\$ 38,262,139		\$ 1,680,292		\$ 1,576,505	\$ 1,713,704	\$ (137,199)	40
41	Total Depreciation		\$ 308,282,916		\$ 7,057,712		\$ 6,953,925	\$ 7,021,292	\$ (67,367)	41
42	Total Amortization		126,290		850		850	850	0	42
43	Total Depreciation and Amortization		\$ 308,409,206		\$ 7,058,562		\$ 6,954,776	\$ 7,022,143	\$ (67,367)	43

Stmnt H, Sh 3
Col (g)

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

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

Line No.	Description (a)	Account Number (b)	Gas Plant as Adjusted at 5/31/2021 (c)	Depreciation/Amortization Rate (d)	Annualized Depreciation/Amortization (e)	Recorded Depreciation/Amortization (f)	Adjustment before Alloc. To NNV (g)	Adjustment after Alloc. To NNV (h)	Line No.	
			Sch G-1, Sh 12	Company Records	(c) * (d)	Sch G-2, Sh 6	(e) - (f)	(g) * Ln 23(c)		
<u>Intangible Plant</u>										
1	Organization	301	\$ 61,816	N/A	0 \$	0 \$	0 \$	0	1	
2	Miscellaneous Intangible	303	\$ 361,904,826	Amortized	19,833,267 [1]	13,805,461	6,027,806	321,633	2	
3	Total Intangible Plant		\$ 361,966,642		19,833,267 \$	13,805,461 \$	6,027,806 \$	321,633	3	
<u>General Plant</u>										
4	Land & Land Rights	389	\$ 1,984,386	N/A	0 \$	0 \$	0 \$	0	4	
5	Structures & Improv - Co. Owned	390.1	20,425,962	2.25%	459,584	1,267,653	(808,068)	(43,117)	5	
6	Structures & Improv - Leasehold	390.2	1,161,167	12.31%	142,940	228,190	(85,251)	(4,549)	6	
7	Structures & Improv - Leasehold Fully Amort.	390.21	(519,183)	N/A	0	0	0	0	7	
8	Office Furniture & Fixtures	391	7,875,507	6.67%	525,296	725,941	(200,645)	(10,706)	8	
9	Computer Software & Hardware	391.1	24,393,658	19.80%	4,829,944	4,652,743	177,201	9,455	9	
10	Transportation Equipment-Light	392.11	1,516,378	10.13%	153,609	322,033	(168,424)	(8,987)	10	
11	Transportation Equipment-Heavy	392.12	0	6.00%	0	2,677	(2,677)	(143)	11	
12	Transportation Equipment-Aircraft	392.21	366,726	4.00%	14,669	328,854	(314,185)	(16,764)	12	
13	Stores Equipment	393	34,168	6.67%	2,279	4,205	(1,926)	(103)	13	
14	Tool, Shop, & Garage Equip.	394	1,317,387	6.67%	87,870	86,066	1,804	96	14	
15	Laboratory Equipment	395	1,461,944	5.00%	73,097	70,017	3,080	164	15	
16	Power-Operated Equipment	396	259,442	5.67%	14,710	12,605	2,106	112	16	
17	Communication Equipment	397	7,859,771	6.67%	524,247	515,187	9,060	483	17	
18	Telemetry Equipment	397.2	0	16.67%	0	187	(187)	(10)	18	
19	Miscellaneous Equipment	398	4,834,470	6.67%	322,459	291,554	30,905	1,649	19	
	Total General Plant		\$ 72,971,785		7,150,705 \$	8,507,911 \$	(1,357,206) \$	(72,418)	20	
20										
21	Total Depreciation		\$ 71,810,618		7,007,765 \$	8,279,720 \$	(1,271,955) \$	(67,869)	21	
22	Total Amortization		363,127,809		19,976,206	14,033,651	5,942,555	317,084	22	
	Total Depreciation and Amortization		\$ 434,938,427		26,983,972 \$	22,313,372 \$	4,670,600 \$	249,215	23	
23	NNV 4-Factor		5.34%					Stmt H, Sh 3		
								Col (g)		

**SOUTHWEST GAS CORPORATION
NORTHERN NEVADA
PROPERTY TAX ANNUALIZATION
FOR THE TWELVE MONTHS ENDED MAY 31, 2021
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>NNV Property Taxes - Direct</u> Determination of Effective Rate		\$ 1,934,528	\$ 177,227,075	\$ 0.0109155				1
2	Net Taxable Plant in Service					\$ 180,900,496			2
3	Annualized Property Taxes	Ln 1(e) + Ln 2(f)				\$ 1,974,626			3
4	Less: Capitalized Portion	Ln 3(g) * -Ln 4(c)	2.68%			(52,930)			4
5	Net Annualized Property Taxes	Ln 3(g) + Ln 4(g)				\$ 1,921,696			5
6	Recorded Test Year Property Taxes	Sch M-5, Sh 1				1,851,017			6
7	Adjustment						\$ 70,679		7
8	<u>System Allocable</u> Determination of Effective Rate		\$ 176,429	\$ 43,456,293	\$ 0.0040599				8
9	Net Taxable Plant in Service					\$ 62,579,224			9
10	Annualized Property Taxes	Ln 8(e) + Ln 9(f)				\$ 254,067			10
11	Percentage of Common Related to NNV	Ln 16(d)				16.01% [1]			11
12	Net Annualized Property Taxes	Ln 10(g) + Ln 11(g)				40,672			12
13	Recorded Test Year Property Taxes	Sch M-5, Sh 1				0			13
14	Adjustment	Ln 12(g) - Ln 13(g)					\$ 40,672		14
15	Total Adjustment	Ln 7 + Ln 14					\$ 111,351		15
	Explanation:						Stmnt H, Sh 3		
	To synchronize actual billed and paid amounts to amounts that apply to plant in service at 5/31/2021.						Col (h)		

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

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

**SOUTHWEST GAS CORPORATION
NORTHERN NEVADA
REGULATORY AMORTIZATIONS ADJUSTMENT
ADJUSTMENT NO. 18**

Line No.	Description (a)	Reference (b)	Account Number (c)	Amount (d)	Line No.
1	Pre-May 2012 Incremental Pipe Replacement	20-02023	407.3	\$ 4,371	1
2	Recorded Regulatory Amortizations	Company Records	407.3	<u>723,882</u>	2
3	Adjustment	Ln 1 - Ln 2		<u>\$ (719,511)</u>	3
				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
NORTHERN NEVADA
VARIABLE PAY NORMALIZATION
FOR THE TWELVE MONTHS ENDED MAY 31, 2021
ADJUSTMENT NO. 19**

Line No.	Description (a)	Reference (b)	Account Number (c)	Amount (d)	Line No.
1	2019 Performance Share Plan Expense	[2] Company Records	920	2,637,218	1
2	2020 Performance Share Plan Expense	[3] Company Records	920	2,208,089	2
3	2021 Performance Share Plan Expense	[4] Company Records	920	2,960,268	3
4	3-Year Average	Average Ln 1 - Ln 3		\$ 2,601,858	4
5	2019 Restricted Stock Plan Expense	[2] Company Records	920	\$ 2,716,174	5
6	2020 Restricted Stock Plan Expense	[3] Company Records	920	\$ 2,540,126	6
7	2021 Restricted Stock Plan Expense	[4] Company Records	920	2,914,783	7
8	3-Year Average	Average Ln 5 - Ln 7		\$ 2,723,694	8
9	Management Incentive Plan [1]	Company Records		\$ 9,913,300	9
10	Less: Non-Utility Measure - PS	Company Records	920	\$ (235,325)	10
11	Less: Non-Utility Measure - RSU	Company Records	920	(141,887)	11
12	Less: Non-Utility Measure - MIP	Company Records	920	\$ (236,311)	12
13	Less: Non-Utility Measure Total	Ln 10 + Ln 11 + Ln 12		\$ (613,522)	13
14	Total Employee Variable Pay	Ln 4 + Ln 8 +Ln 9 +Ln 13		\$ 14,625,330	14
15	Recorded Employee Variable Pay	Company Records	920	14,975,700	15
16	Adjustment	Ln 14 - Ln 15		\$ (350,370)	16
17	Less: MMF Allocation	Stmt N, Sh 10, Ln 7(i)+(j)		4.46%	17
18	Adjustment after MMF Allocation	Ln 16 * (1 - Ln 17)		\$ (334,741)	18
19	NNV 4-Factor	Stmt N, Sh 8, Ln 9(h)		5.34%	19
20	Adjustment Allocated to NNV	Ln 18 * Ln 19	920	\$ (17,861)	20
				Stmt H, Sh 3 Col (j)	

Purpose: to normalize variable pay based on current plans.

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

**SOUTHWEST GAS CORPORATION
NORTHERN 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 NNV (f)	Line No.
		Sch G-1, Sh 6	Company Records	Sum (b) - (c)	4.46%	5.34%	
		Sch G-2, Sh 6					
1	Original Cost	\$ 8,221,361	\$ 944,271	\$ 9,165,632			1
2	Adjustment	(8,221,361)	(944,271)	(9,165,632)	\$ (8,756,786)	\$ (467,247)	2
3	Accumulated Depreciation	3,258,697	543,750	3,802,447	3,632,834	193,842	3
4	Accumulated Deferred Income Taxes [1]			1,701,437	1,625,542	86,736	4
5	Rate Base			\$ (3,661,748)	\$ (3,498,410)	\$ (186,669)	5
						Stmt H, Sh 3	
						Col (k)	

To remove the rate base associated with company-operated aircraft from the test year in compliance with the Order in Docket Nos. 93-3003/3004.

[1] Company Records

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

Line No.	Description (a)	Reference (b)	Airplane (c)	Airplane Hangar (d)	Total (e) (c) + (d)	Line No.
<u>Test Year Aircraft Costs</u>						
1	Labor	Company Records	\$ 272,852	\$ 0	\$ 272,852	1
2	Labor-Related Loadings	Company Records	145,676	0	145,676	2
3	Fuel and Oil	Company Records	39,343	0	39,343	3
4	Repairs and Maintenance	Company Records	153,778	0	153,778	4
5	Licenses and Fees	Company Records	819	45,207	46,026	5
6	Other Business Expenses	Company Records	80,681	0	80,681	6
7	Insurance	Company Records	28,352	0	28,352	7
8	Total Costs [1]	Sum Lns 1 - 7	<u>\$ 721,500</u>	<u>\$ 45,207</u>	<u>\$ 766,707</u>	8
9	Aircraft Expenses Cleared to Centuri	Company Records			(66,400)	9
10	Aircraft Expenses Cleared to HoldCo.	Company Records			(18,400)	10
11	HoldCo. Aircraft Expenses Allocated to Centuri	Ln 10 * 12%			<u>\$ (2,208)</u>	11
12	Total Aircraft Expenses to SWG	Ln 8 + Ln 9 + Ln 11			<u>\$ 698,099</u>	12
13	Total SWG Aircraft Costs to be Removed [2]	- Ln 12			<u>(698,099)</u>	13
14	Allowable Comparable Commercial Airfare	Company Records			<u>11,782</u>	14
15	Net Adjustment Before Allocation	Ln 13 + Ln 14			<u>\$ (686,317)</u>	15
16	Less: MMF Allocation	Stmt N, Sh 10, Ln 7(i)+(j)			4.46%	16
17	Adjustment after MMF Allocation	Ln 15 * (1 - Ln 16)			<u>\$ (655,703)</u>	17
18	NNV 4-Factor	Stmt N, Sh 8, Ln 9(h)			5.34%	18
19	Adjustment Allocated to NNV	Ln 17 * Ln 18			<u>\$ (34,987)</u>	19
					Stmt H, Sh 3 Col (k)	

To remove test year O&M expenses associated with company-operated aircraft and add back cost of comparable commercial airfare in compliance with the Order in Docket Nos. 93-3003/3004.

[1] The related adjustments to depreciation and property taxes due to removing aircraft from rate base are in annualization adjustments 16 and 17.

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

**SOUTHWEST GAS CORPORATION
NORTHERN 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 NNV (g)	Line No.
	WP H-21, Sh 1 Col (c)		WP H-21, Sh 1 Col (q)	(c) - (b)	(d) * Ln 1(e)	(d) - (e)	(f) * Ln 1(g)	
1	Allocation Factor				Stmnt N, Sh 10, Ln 7(i)+(j) 4.46%		Stmnt N, Sh 8, Ln 9(h) 5.34%	1
2	<u>System Allocable</u>	103,119	40,551	(62,568)	(2,791)	(59,777)	(3,190)	2
3	Total Adjustment	\$ 103,119	\$ 40,551	\$ (62,568)	\$ (2,791)	\$ (59,777)	\$ (3,190)	3
							Stmnt H, Sh 3 Col (b)	

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

Line No.	Description (a)	Land and Land Rights (b) Company Records	Structures & Improvements (c) Company Records	Leasehold Improvements (d) Company Records	Leaseholds Fully Amortized (e) Company Records	Total (d) - (e)	Adjustment After MMF Allocation (e) 4.46%	Total Allocation to NNV (f) 5.34%	Line No.
<u>Spring Mountain [1]</u>									
1	Original Cost	\$ 4,216,706	\$ 37,056,147	\$ 1,241,835	\$ 543,423	\$ 43,058,111			1
2	Adjustment	(4,216,706)	(37,056,147)	(1,241,835)	(543,423)	(43,058,111)	\$ (41,137,442)	\$ (2,195,022)	2
3	Accumulated Depreciation		8,208,678	1,021,980	543,143	9,773,801	9,337,827	498,250	3
4	Accumulated Deferred Income Taxes					995,442	951,039	50,746	4
5	Spring Mountain Rate Base Adj					\$ (32,288,868)	\$ (30,848,577)	\$ (1,646,026)	5
<u>Durango [2]</u>									
6	Original Cost	\$ 2,007,241	\$ 19,884,659	\$ 0	\$ 0	\$ 21,891,900			6

**SOUTHWEST GAS CORPORATION
NORTHERN NEVADA
OQ BADGE PROJECT
OPERATING EXPENSE ADJUSTMENT
ADJUSTMENT NO. 23**

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

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

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

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

**SOUTHWEST GAS CORPORATION
SYSTEM ALLOCABLE
CUSTOMER DATA MODERNIZATION INITIATIVE
FOR THE TWELVE MONTHS ENDED MAY 31, 2021
INCREMENTAL O&M EXPENSE
ADJUSTMENT NO. 24**

Line No.	Description (a)	Amount (d)	Line No.
1	Test Year Project Horizon Costs	\$ 5,897,713	1
2	Test Year Project CSS Costs	3,883,663	2
3	Total Recorded	<u>\$ 9,781,376</u>	3
4	Ongoing Project Horizon Costs	\$ 4,970,086	4
5	Ongoing Project CSS Costs	2,623,407	5
6	Total Ongoing	<u>\$ 7,593,493</u>	6
7	Adjustment	<u>\$ (2,187,883)</u>	7
8	NNV Factor IV Allocation	4.72%	8
9	Allocated to NNV	<u>\$ (103,320)</u>	9

Stmt H, Sh 3
Col (e)

[1] Source: Company Records

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

Line No.	Description (a)	Remittance Processing (b)	(c)	Print to Mail Assets (d)	(e)	Total (g)	Total Allocated to NNV (h)	Line No.
		391.00	391.10	391.00	394.00	(g)	(h)	
		[1]	[1]	[1]	[1]	Sum (b) through (f)	5.34%	
	<u>System Allocable</u>							
1	Original Cost	\$ 400,691	\$ 231,084	\$ 28,869	\$ 3,144	\$ 4,022,399		1
2	Adjustment	(400,691)	(231,084)	(28,869)	(3,144)	(4,022,399)		2
3	NNV 4-Factor	5.34%	5.34%	5.34%	5.34%	5.34%		3
4	Adjustment Allocated to NNV	\$ (21,380)	\$ (12,330)	\$ (1,540)	\$ (168)	\$ (214,628)		4
5	Accumulated Depreciation	221,167	226,116	26,577	2,633	3,515,821		5
6	NNV 4-Factor	5.34%	5.34%	5.34%	5.34%	5.34%		6
7	Adjustment Allocated to NNV	\$ 11,801	\$ 12,065	\$ 1,418	\$ 140	\$ 187,598		7
8	Accumulated Deferred Income Taxes [1]					247,350	13,198	8
9	Rate Base					<u>220,320</u>	<u>(13,832)</u>	9
							Stmnt H, Sh 4	
							Col (f)	

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

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

Line No.	Description (a)	Reference (b)	Intangible Plant (c)	Computer Equipment (d)	Miscellaneous Equipment (e)	Total (f)	Adjustment After MMF Allocation (g)	Total Allocation To NNV (h)	Line No.
			[1]	Company Records	Company Records	Sum (c) + (e)	4.46%	5.34%	
<u>Northern Nevada</u>									
1	Original Cost	WP I-26, Sh 1			\$ 95,844	\$ 95,844			1
2	Adjustment				(95,844)	(95,844)			2
3	Accumulated Depreciation [2]				3,370	3,370			3
4	Accumulated Deferred Income Taxes				950	950			4
5	Rate Base				\$ (91,524)	\$ (91,524)			5
<u>System Allocable</u>									
6	Original Cost	WP I-26, Sh 1	\$ 709,341	\$ 11,395	\$ 4,797	\$ 725,534			6
7	Adjustment		(709,341)	(11,395)	(4,797)	(725,534)			7
8	Less: MMF Allocation		4.46%	4.46%	4.46%	4.46%			8
9	NNV 4-Factor		\$ (677,700)	\$ (10,887)	\$ (4,583)	\$ (693,170)			9
10	Adjustment Allocated to NNV		5.34%	5.34%	5.34%	5.34%			10
11			\$ (36,161)	\$ (581)	\$ (245)	\$ (36,986)			11
12	Accumulated Depreciation [3]				\$ 153	\$ 153			12
13	Accumulated Deferred Income Taxes				1,067	1,067			13
14	Rate Base				\$ (728,936)	\$ (728,936)			14
15	Total Adjustment	Ln 5 (f) + Ln 11 (h)			\$ (128,448)	\$ (128,448)			15

To adjust rate base for certain expenditures associated with various work orders identified and adjusted by the Company in Docket No. 18-05031. Work orders that will not be fully amortized by the certification period are being removed. No adjustment is being made to work orders in CWIP or that have been cancelled.

[1] Account 303 detailed adjustments are found on WP TY 303 and WP Cert 303.

[2] Includes accumulated depreciation from work order 0022W0005785

[3] Includes accumulated depreciation for work order 0073W0004415.

**SOUTHWEST GAS CORPORATION
NORTHERN NEVADA
WINNEMUCCA LAND
REMOVE RATE BASE
ADJUSTMENT NO. 27**

Line No.	Description (a)	Reference (b)	Land and Land Rights 389.00 (c)	Line No.
1	Original Cost	0026W0004694	\$ (845,534)	1
2	Rate Base		\$ (845,534)	2

To remove the rate base associated with land that was not used and useful as of May 31, 2021.

**SOUTHWEST GAS CORPORATION
NORTHERN NEVADA
OFFICER PERQUISITES
ADJUSTMENT NO. 28**

Line No.	Description (a)	Reference (b)	Account Number (c)	Amount (d)	Line No.
1	Officer Perquisites	Company Records	926	\$ (41,000)	1
2	Less: MMF Allocation	Stmt N, Sh 10, Ln 7(i)+(j)		4.46%	2
3	Adjustment after MMF Allocation	Ln 1 * (1 - Ln 2)		\$ (39,171)	3
4	NNV 4-Factor	Stmt N, Sh 8, Ln 9(h)		5.34%	4
5	Adjustment Allocated to NNV	Ln 3 * Ln 4		\$ (2,090)	5
				<u> </u> Stmt H, Sh 4 Col (i)	

To remove Test Year officer perquisites.

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

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

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

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

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

**SOUTHWEST GAS CORPORATION
NORTHERN NEVADA
SPRING CREEK PROJECTS
REMOVE RATE BASE
ADJUSTMENT NO. 30**

Line No.	Description (a)	Account (b)	0028W4082575 (c) Company Records	0028W4082591 (d) Company Records	0028W4082584 (e) Company Records	0028W4082586 (f) Company Records	Total (g)	Line No.
1	Original Cost	376	\$ 3,560,501	\$ 186,418	\$ 183,756	\$ 182,580	\$ 4,113,255	1
2	Adjustment	376	(3,560,501)	(186,418)	(183,756)	(182,580)	(4,113,255)	2
3	Accumulated Depreciation	376	28,781	1,507	1,485	1,476	33,249	3
4	Accumulated Deferred Income Taxes	282	5,544	290	286	284	6,404	4
5	Rate Base					\$	(4,073,602)	5
							Stmt H, Sh 4	
							Col (k)	

To remove the rate base associated with Spring Creek plant placed into service during test year.

**SOUTHWEST GAS CORPORATION
NORTHERN NEVADA
SALES AND TRANSPORTATION QUANTITY AND REVENUES
FOR THE CERTIFICATION PERIOD ENDED NOVEMBER 30, 2021
ADJUSTMENT NO. C1**

Line No.	Description	Adjusted at 5/31/2021	Increase/ (Decrease)	Certification 11/30/2021	Line No.
	(a)	(b)	(c)	(d)	
		Sch J-1, Sh 8 and Sh 11	(d) - (b)		
1	Sales Volumes (Therms)	97,930,253	603,535	98,533,788	1
2	Transportation Volumes (Therms)	44,620,813	0	44,620,813	2
3	Total Volumes (Therms)	<u>142,551,066</u>	<u>603,535</u>	<u>143,154,601</u>	3
4	Revenue	\$ 44,094,977	\$ 216,533	\$ 44,311,511	4
5	Total Revenue Adjustment		<u>216,533</u>		5
			Stmt H, Sh 5 Col (b)		

**SOUTHWEST GAS CORPORATION
NORTHERN 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	\$ 2,956	\$ 695	\$ 3,652	1
2	Account 840	0	0	0	2
3	Account 841	0	0	0	3
4	Account 850	0	0	0	4
5	Account 851	0	0	0	5
6	Account 852	0	0	0	6
7	Account 853	0	0	0	7
8	Account 856	0	0	0	8
9	Account 857	0	0	0	9
10	Account 859	0	0	0	10
11	Account 870	32,550	7,082	39,631	11
12	Account 871	2,948	687	3,635	12
13	Account 874	10,736	2,342	13,078	13
14	Account 875	0	0	0	14
15	Account 878	20,517	4,421	24,938	15
16	Account 879	22,518	4,985	27,502	16
17	Account 880	10,598	2,307	12,905	17
18	Account 901	6,690	1,540	8,230	18
19	Account 902	4,250	918	5,168	19
20	Account 903	22,546	5,276	27,822	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	92,992	21,808	114,800	24
25	Account 922	0	0	0	25
26	Account 930.2	0	0	0	26
27	Total Operations	\$ 229,300	\$ 52,061	\$ 281,361	27
<u>Maintenance</u>					
28	Account 861	\$ 0	\$ 0	0	28
29	Account 863	0	0	0	29
30	Account 864	0	0	0	30
31	Account 865	0	0	0	31
32	Account 866	0	0	0	32
33	Account 885	4,392	958	5,350	33
34	Account 886	11	3	14	34
35	Account 887	9,312	2,025	11,337	35
36	Account 889	2,933	634	3,567	36
37	Account 892	7,557	1,648	9,205	37
38	Account 893	1,724	377	2,100	38
39	Account 894	0	0	0	39
40	Account 935 - Direct	299	65	364	40
41	Account 935 - System Alloc.	1,540	361	1,901	41
42	Total Maintenance	\$ 27,769	\$ 6,070	\$ 33,839	42
43	Total O&M	\$ 257,069	\$ 58,131	\$ 315,200	43
Stmt H, Sh 5 Col (c)					
<u>Functionalization</u>					
44	Other Gas Supply	\$ 2,956	\$ 695	\$ 3,652	44
45	Storage	0	0	0	45
46	Transmission	0	0	0	46
47	Distribution	125,795	27,468	153,263	47
48	Customer Accounts	33,486	7,734	41,220	48
49	Customer Service & Info.	0	0	0	49
50	Sales	0	0	0	50
51	A&G - Direct	299	65	364	51
52	A&G - Sys. Alloc.	94,533	22,169	116,702	52
53	Total	\$ 257,069	\$ 58,131	\$ 315,200	53

To annualize labor and labor-related loadings at November 30, 2021

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

Line No.	Description (a)	Ref/ Account Number (b)	Southern Nevada (c)	Northern Nevada (d)	Total Nevada (e)	Line No.
Rate Case Expense from Docket No. 20-02023 (June 1, 2020 to December 2020)						
1	Printing/Copying/Postage/Freight	[3] Company Records			\$ 20,452	1
2	Professional Services	[3] Company Records			400,059	2
3	Notice/Publication	[3] Company Records			16,794	3
4	Court Reporting	[3] Company Records			14,548	4
5	Travel/Transportation/Misc.	[3] Company Records			981	5
6	Total Rate Case Expense (20-02023) June 1, 2020 to December 2020	Sum Lns 1 - 5			<u>\$ 452,833</u>	6
Current Rate Case Expense Docket No. 21-XXXXX						
7	Printing/Copying/Postage/Freight	Estimate			\$ 80,000	7
8	Professional Services	Estimate			529,410	8
9	Notice/Publication	Estimate			17,000	9
10	Court Reporting	Estimate			15,000	10
11	Travel/Transportation/Misc.	Estimate			2,500	11
12	Total Current Rate Case Expense (21-XXXXX)	Sum Lns 7 - 11			<u>\$ 643,910</u>	12
13	Total Rate Case Expense	Ln 6 + Ln 12			\$ 1,096,743	13
14	Nevada Jurisdictional 4-Factor Percentages	[1]	83.99%	16.01%	100.00%	14
15	Allocated Total		\$ 921,172	\$ 175,571	\$ 1,096,743	15
16	Amortization Period (Years)	[2]	2	2	2	16
17	Annual Rate Case Expense	928	<u>460,586</u>	<u>87,786</u>	<u>\$ 548,372</u>	17
18	Test Year Recorded Rate Case Expense	WP K-1, Sh 7, Ln11(l)			9,888	18
19	Adjustment	Ln 17 - 18			<u>\$ 77,898</u>	19
					Stmt H, Sh 5 Col (d)	

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

	4-Factor	Ratio
Northern Nevada	<u>5.34%</u>	<u>16.01%</u>
Southern Nevada	<u>28.00%</u>	<u>83.99%</u>
Total Nevada	<u>33.33%</u>	<u>100.00%</u>

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

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

Line No.	Description (a)	Account Number (b)	Gas Plant	Depreciation/	Certification	Expense	Certification	Test Year	Certification	Line No.	
			at Certification 11/30/2021 (c)	Amortization Rate (d)	Annualized Depreciation/Amortization (e)	Percent (f)	Adjusted Annualized Depreciation/Amortization (g)	Adjusted Depreciation/Amortization (h)	Annualization Adjustment (i)		
			Sch G-1, Sh 11 Col (g)	Sch G-3, Sh 3	(e) * (d)	[1]	(e) * (f) [2]	Sch H-16, Sh 1	(g) - (h)		
Intangible Plant											
1	Organization	301	\$ 0	N/A	\$ 0	100%	\$ 0	\$ 0	\$ 0	0	1
2	Franchise and Consents	302	61,157	Amortized	0	100%	0	0	0	0	2
3	Miscellaneous Intangible	303	28,635	Amortized	0	100%	0	0	0	0	3
4	Total Intangible Plant		\$ 89,792		\$ 0		\$ 0	\$ 0	\$ 0	0	4
Transmission Plant											
5	Land & Land Rights	365.1	\$ 0	N/A	\$ 0	100%	\$ 0	\$ 0	\$ 0	0	5
6	Rights of Way	365.2	0	N/A	0	100%	0	0	0	0	6
7	Structures - Compressor Stations	366.1	0	N/A	0	100%	0	0	0	0	7
8	Structures	366.2	0	N/A	0	100%	0	0	0	0	8
9	Mains	367	0	N/A	0	100%	0	0	0	0	9
10	Mains - Bridge	367.2	0	N/A	0	100%	0	0	0	0	10
11	Compressor Stations	368	0	N/A	0	100%	0	0	0	0	11
12	Measuring and Reg. Stations	369	0	N/A	0	100%	0	0	0	0	12
13	Communication Equipment	370	0	N/A	0	100%	0	0	0	0	13
14	Other Equipment	371	0	N/A	0	100%	0	0	0	0	14
15	Total Transmission Plant		\$ 0		\$ 0		\$ 0	\$ 0	\$ 0	0	15
Distribution Plant											
16	Land & Land Rights	374.1	\$ 950	N/A	\$ 0	100%	\$ 0	\$ 0	\$ 0	0	16
17	Rights of Way	374.2	33,285	1.11%	369	100%	369	369	0	0	17
18	Structures & Improvements	375	0	0.00%	0	100%	0	0	0	0	18
19	Mains	376	153,478,209	1.94%	2,977,477	100%	2,977,477	2,676,698	300,779	0	19
20	Measuring and Reg. Stations	378	6,814,788	2.22%	151,288	100%	151,288	136,210	15,078	0	20
21	Services	380	86,371,813	1.59%	1,373,312	100%	1,373,312	1,337,031	36,281	0	21
22	Meters	381	39,778,676	2.98%	1,185,405	100%	1,185,405	1,181,118	4,286	0	22
23	Industrial Measuring and Reg. Sta.	385	2,258,648	2.14%	48,335	100%	48,335	46,713	1,622	0	23
24	Miscellaneous Equipment	387	5,649	2.32%	131	100%	131	131	0	0	24
25	Total Distribution Plant		\$ 288,742,019		\$ 5,736,318		\$ 5,736,318	\$ 5,378,271	\$ 358,047	0	25
General Plant											
26	Land & Land Rights	389	\$ 3,648,426	N/A	\$ 0	100%	\$ 0	\$ 0	\$ 0	0	26
27	Structures & Improv - Co. Owned	390.1	19,577,577	2.17%	424,833	100%	424,833	409,235	15,599	0	27
28	Structures & Improv - Leasehold	390.2	36,499	2.33%	850	100%	850	850	0	0	28
29	Office Furniture & Fixtures	391	1,634,888	5.00%	81,744	100%	81,744	81,744	0	0	29
30	Computer Software & Hardware	391.1	1,250,502	19.80%	247,599	100%	247,599	253,227	(5,628)	0	30
31	Transportation Equipment - Light	392.11	4,266,484	10.75%	458,647	84.91% [1]	389,458	325,541	63,917	0	31
32	Transportation Equipment - Heavy	392.12	3,446,167	6.20%	213,662	84.91% [1]	181,431	181,431	0	0	32
33	Stores Equipment	393	277,747	5.00%	13,887	100%	13,887	14,013	(126)	0	33
34	Tool, Shop, & Garage Equip.	394	1,669,252	5.00%	83,463	100%	83,463	79,968	3,495	0	34
35	Laboratory Equipment	395	109,685	5.00%	5,484	100%	5,484	5,484	0	0	35
36	Power-Operated Equipment	396	1,486,176	5.73%	85,158	84.91% [1]	72,311	77,236	(4,924)	0	36
37	Communication Equipment	397	1,283,328	6.67%	85,598	100%	85,598	85,598	0	0	37
38	Telemetry Equipment	397.2	0	0.00%	0	100%	0	0	0	0	38
39	Miscellaneous Equipment	398	1,007,189	6.67%	67,180	100%	67,180	62,177	5,003	0	39
40	Total General Plant		\$ 39,693,919		\$ 1,768,107		\$ 1,653,840	\$ 1,576,505	\$ 77,335	0	40
41	Total Depreciation		\$ 328,399,439		\$ 7,503,574		\$ 7,389,307	\$ 6,953,925	\$ 435,382	0	41
42	Total Amortization		126,290		850		850	850	0	0	42
43	Total Depreciation and Amortization		\$ 328,525,730		\$ 7,504,424		\$ 7,390,157	\$ 6,954,776	\$ 435,382	0	43

Stmt H, Sh 5
Col (e)

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

[2] Includes the depreciation and amortization provision for the test year less the amounts capitalized in accounts 392.0, 392.11, 392.12 and 396 per Order in Docket 93-3003/3004.

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

Line No.	Description (a)	Account Number (b)	Gas Plant at Certification 11/30/2021 (c) L-1, Sh 2	Depreciation/Amortization Rate (d) Sch G-3, Sh 6 Col (c)	Certification Annualized Depreciation/Amortization [1] (e) (c) * (d)	TY Annualized Depreciation/Amortization (f) Sch H-16, Sh 2 Col (e)	Certification Adjustment before Alloc. To NNV (g) (e) - (f)	Certification Adjustment after Alloc. To NNV (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	\$ 372,643,199	Amortized	\$ 20,997,404	\$ 19,833,267	\$ 1,164,137	\$ 62,116	2
3	Total Intangible Plant		\$ 372,705,016		\$ 20,997,404	\$ 19,833,267	\$ 1,164,137	\$ 62,116	3
General Plant									
4	Land & Land Rights	389	\$ 1,984,386	N/A	\$ 0	\$ 0	\$ 0	\$ 0	4
5	Structures & Improv - Co. Owned	390.1	\$ 39,648,894	2.25%	\$ 892,100	\$ 459,584	\$ 432,516	\$ 23,078	5
6	Structures & Improv - Leasehold	390.2	\$ 827,155	12.31%	\$ 101,823	\$ 142,940	\$ (41,117)	\$ (2,194)	6
7	Structures & Improv - Leasehold Fully Amort.	390.21	\$ (519,183)	N/A	\$ 0	\$ 0	\$ 0	\$ 0	7
8	Office Furniture & Fixtures	391	\$ 8,319,532	6.67%	\$ 554,913	\$ 525,296	\$ 29,616	\$ 1,580	8
9	Computer Software & Hardware	391.1	\$ 27,615,303	19.80%	\$ 5,467,830	\$ 4,829,944	\$ 637,886	\$ 34,036	9
10	Transportation Equipment-Light	392.11	\$ 1,341,488	10.13%	\$ 135,893	\$ 153,609	\$ (17,716)	\$ (945)	10
11	Transportation Equipment-Heavy	392.12	\$ 0	6.00%	\$ 0	\$ 0	\$ 0	\$ 0	11
12	Transportation Equipment-Aircraft	392.21	\$ 366,726	4.00%	\$ 14,669	\$ 14,669	\$ 0	\$ 0	12
13	Stores Equipment	393	\$ 34,168	6.67%	\$ 2,279	\$ 2,279	\$ 0	\$ 0	13
14	Tool, Shop, & Garage Equip.	394	\$ 1,317,387	6.67%	\$ 87,870	\$ 87,870	\$ 0	\$ 0	14
15	Laboratory Equipment	395	\$ 1,461,944	5.00%	\$ 73,097	\$ 73,097	\$ 0	\$ 0	15
16	Power-Operated Equipment	396	\$ 259,442	5.67%	\$ 14,710	\$ 14,710	\$ 0	\$ 0	16
17	Communication Equipment	397	\$ 7,806,741	6.67%	\$ 520,710	\$ 524,247	\$ (3,537)	\$ (189)	17
18	Telemetry Equipment	397.2	\$ (2,241)	16.67%	\$ (374)	\$ 0	\$ (374)	\$ (20)	18
19	Miscellaneous Equipment	398	\$ 5,056,548	6.67%	\$ 337,272	\$ 322,459	\$ 14,813	\$ 790	19
20	Total General Plant		\$ 95,518,291		\$ 8,202,792	\$ 7,150,705	\$ 1,052,087	\$ 56,138	20
21	Total Depreciation		\$ 94,691,137		\$ 8,100,989	\$ 7,007,765	\$ 1,093,204	\$ 58,331	21
22	Total Amortization		\$ 373,532,170		\$ 21,099,227	\$ 19,976,206	\$ 1,123,020	\$ 59,922	22
23	Total Depreciation and Amortization		\$ 468,223,307		\$ 29,200,196	\$ 26,983,972	\$ 2,216,224	\$ 118,254	23
24	NNV 4-Factor		5.34%					Stmnt H, Sh 5 Col (e)	24

[1] Annualized amortization expense for Acct 303 calculated on WP H-C5, Sh 11.
NNV 2021 Deficiency H.xlsm Cert Dep Ann-Sys

**SOUTHWEST GAS CORPORATION
NORTHERN NEVADA
RATE BASE AND PROPERTY TAX CHANGES
FOR THE CERTIFICATION PERIOD ENDED NOVEMBER 30, 2021
ADJUSTMENT NO. C5**

Line No.	Description (a)	Reference (b)	Amount (c)	Line No.
<u>Rate Base</u>				
<u>Gross Plant in Service</u>				
1	Direct	WP H-C5, Sh 1	\$ 20,116,523	1
2	System Allocable	WP H-C5, Sh 6	1,776,023	2
3	Total Gross Plant in Service	Ln 1 + Ln 2	<u>\$ 21,892,547</u>	3
<u>Accumulated Depreciation</u>				
4	Direct	WP H-C5, Sh 1	\$ 1,941,755	4
5	System Allocable	WP H-C5, Sh 6	618,918	5
6	Total Accumulated Depreciation	Ln 4 + Ln 5	<u>\$ 2,560,673</u>	6
7	Net Plant in Service	Ln 3 - Ln 6	<u>\$ 19,331,873</u>	7
<u>Other Rate Base</u>				
8	Materials and Supplies	WP H-C5, Sh 20	\$ (144,776)	8
9	Cash Working Capital		(9,408)	9
10	Other Debits and Credits		444,479	10
11	Customer Advances		(526,428)	11
12	Deferred Taxes		99,934	12
13	Total Other Rate Base	Sum Lns 8 - 12	<u>\$ (136,200)</u>	13
14	Total Rate Base	Ln 7 + Ln 13	<u>\$ 19,195,673</u>	14
15	Property Tax Annualization	WP H-C5, Sh 19	<u>192,446</u>	15
			Stmt H, Sh 5	
			Col (g)	

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

Line No.	Description (a)	Reference (b)	Account Number (c)	Amount (d)	Line No.
<u>Regulatory Amortizations to Reamortize</u>					
1	Pre-May 2012 Incremental Pipe Replacement	Company Records	182.3	\$ 10,928	1
2	Amortization Period	Sch H-C3, Sh 1		<u>2</u>	2
3	Annual Amortization Expense	Ln 1 / Ln 2	407.3	\$ 5,464	3
4	Total Regulatory Amortization Expense at Certification			\$ 5,464	4
5	Adjusted Regulatory Amortizations	Sch H-18, Sh 1	407.3	\$ <u>4,371</u>	5
6	Adjustment	Ln 3 + Ln 5		\$ <u>1,093</u>	6
				Stmnt H, Sh 5 Col (h)	
7	General Rate Case Expense 5/12-7/18		928	\$ 25,321	7
8	Amortization Period			<u>2</u>	8
9	Annual Amortization Expense			\$ 12,661	9
10	General Rate Case Expense 8/18-5/20		928	\$ 27,755	10
11	Amortization Period			<u>2</u>	11
12	Annual Amortization Expense			\$ 13,878	12
13	District 22 Reallocation to CA		928	\$ (468,750)	13
14	Amortization Period			<u>2</u>	14
15	Annual Amortization Expense			\$ (234,375)	15
16	Total Annual Amortization Expense	Ln 9 + Ln 12 + Ln 15	928	\$ <u>(207,837)</u>	16
				Stmnt 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 2022

**SOUTHWEST GAS CORPORATION
NORTHERN NEVADA
BILL PROCESSING EXPENSE ADJUSTMENT
FOR THE CERTIFICATION PERIOD ENDED NOVEMBER 30, 2021
ADJUSTMENT NO. H-C7**

Line No.	Description (a)	Reference (b)	Account (c)	Amount (d)	Line No.
1	Annualized Outsourced Bill Processing Cost	Company Estimates	903	\$ 9,000,000	1
2	Recorded Bill Processing Cost	Company Records	903	8,494,120	2
3	Adjustment	Ln 1 - Ln 2		<u>\$ 505,880</u>	3
4	NNV Factor IV	Stmt N, Sh 8		4.72%	4
5	Total as Allocated			<u>\$ 23,890</u>	5
				Stmt H, Sh 5 Col (j)	

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

**SOUTHWEST GAS CORPORATION
NORTHERN NEVADA
NEVADA MILL ASSESSMENT ADJUSTMENT
FOR THE CERTIFICATION PERIOD ENDED NOVEMBER 30, 2021
ADJUSTMENT NO. C8**

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

[1] Annual Regulatory Assessment for Fiscal Year 2022

**SOUTHWEST GAS CORPORATION
NORTHERN NEVADA
AMORTIZATION OF DISTRICT 22 REGULATORY LIABILITY
FOR THE CERTIFICATION PERIOD ENDED NOVEMBER 30, 2021
ADJUSTMENT NO. C9**

Line No.	Description (a)	Reference (b)	Account (c)	Amount (d)	Line No.
1	District 22 Regulatory Liability	[1] Company Records	254	\$ (1,050,000)	1
2	Carrying Cost by March 31, 2022	[2] Company Estimates		(111,551)	2
3	Total with Carrying Cost	Ln 1 + Ln 2		<u>\$ (1,161,551)</u>	3
4	Amortization Period	[3]		<u>2</u>	4
5	Annual Amortization Expense	Ln 3 / Ln 4	928	<u>\$ (580,776)</u>	5
				Stmt H, Sh 5 Col (I)	

[1] A regulatory liability of \$1,050,000 to be included for amortization in the current GRC noncompliance with the Order in Docket No. 20-02023, related to reallocation of District 22 expenses to California.

[2] 6.75% annual rate, compounded monthly.

[3] The Company proposes to amortize over its estimated rate case cycle.

Tab I

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

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

Tab J

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

Line No.	Description (a)	Current Schedule (b)	Proposed Schedule (c)	Revenues		Proposed Increase/(Decrease)		Line No.
				Present Rates [1] (d)	Proposed Rates [2] (e)	Dollars (f) (e)-(d)	Percent (g) (f)/(d)	
1	Single-Family Residential Gas Service	NG-RS	NG-RS	\$ 68,833,891	\$ 71,960,852	\$ 3,126,961	4.54%	1
2	Multi-Family Residential Gas Service	NG-RM	NG-RM	9,472,814	9,966,982	494,168	5.22%	2
3	Air Conditioning Residential Gas Service	NG-RAC	NG-RAC	2,639	2,884	245	9.28%	3
4	General Gas Service - 1	NG-G1	NG-G1	13,541,499	14,110,311	568,812	4.20%	4
5	General Gas Service - 2	NG-G2	NG-G2	10,624,809	10,777,279	152,470	1.44%	5
6	General Gas Service - 3	NG-G3	NG-G3	5,241,189	5,479,881	238,692	4.55%	6
7	General Gas Service - 4	NG-G4	NG-G4	6,701,882	6,532,944	(168,938)	(2.52%)	7
8	General Gas Service - 5	NG-G5	NG-G5	0	0	0	0.00%	8
9	Air Conditioning Gas Service	NG-AC	NG-AC	4,217	4,116	(101)	(2.40%)	9
10	Water Pumping Gas Service	NG-WP	NG-WP	2,862	2,939	77	2.69%	10
11	Small Electric Generation Gas Service	NG-EG	NG-EG	79,422	77,048	(2,374)	(2.99%)	11
12	Gas Service for Compression on Customer's Premises	NG-CNG	NG-CNG	657	748	91	13.85%	12
13	Street and Outdoor Lighting Gas Service	NG-L	NG-L	22,467	22,775	308	1.37%	13
14	Optional Gas Service	NG-OS	NG-OS	0	0	0	0.00%	14
15	Total Tariff Sales and Transportation			\$ 114,528,349	\$ 118,938,758	\$ 4,410,409	3.85%	15
16	Customer 1	NT-1	NT-1	415,637	415,637	0	0.00%	16
17	Other Operating Revenues			761,734	761,734	0	0.00%	17
18	Total Revenue			\$ 115,705,720	\$ 120,116,129	\$ 4,410,409	3.81%	18

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

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

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

Line No.	Description (a)	Current Schedule (b)	Proposed Schedule (c)	Margin			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)/(h)/(f)	
1	Single-Family Residential Gas Service	NG-RS	NG-RS	\$ 27,576,674	\$ 823,892	\$ 28,400,566	\$ 31,527,527	\$ 3,126,961	11.01%	1	
2	Multi-Family Residential Gas Service	NG-RM	NG-RM	4,440,478	101,201	4,541,678	5,035,846	494,168	10.88%	2	
3	Air Conditioning Residential Gas Service	NG-RAC	NG-RAC	1,266	0	1,266	1,511	245	19.34%	3	
4	General Gas Service - 1	NG-G1	NG-G1	4,990,535	28,073	5,018,608	5,587,420	568,812	11.33%	4	
5	General Gas Service - 2	NG-G2	NG-G2	2,346,655	23,445	2,370,100	2,522,570	152,470	6.43%	5	
6	General Gas Service - 3	NG-G3	NG-G3	882,474	(169,980)	712,495	951,187	238,692	33.50%	6	
7	General Gas Service - 4	NG-G4	NG-G4	2,068,627	0	2,068,627	1,899,689	(168,938)	(8.17%)	7	
8	General Gas Service - 5	NG-G5	NG-G5	0	0	0	0	0	0.00%	8	
9	Air Conditioning Gas Service	NG-AC	NG-AC	847	0	847	746	(101)	(11.97%)	9	
10	Water Pumping Gas Service	NG-WP	NG-WP	1,060	0	1,060	1,137	77	7.26%	10	
11	Small Electric Generation Gas Service	NG-EG	NG-EG	9,579	0	9,579	7,205	(2,374)	(24.79%)	11	
12	Gas Service for Compression on Customer's Premises	NG-CNG	NG-CNG	194	0	194	285	91	46.91%	12	
13	Street and Outdoor Lighting Gas Service	NG-L	NG-L	9,119	0	9,119	9,427	308	3.38%	13	
14	Optional Gas Service	NG-OS	NG-OS	0	0	0	0	0	0.00%	14	
15	Total Tariff Sales and Transportation			\$ 42,327,509	\$ 806,631	\$ 43,134,140	\$ 47,544,549	\$ 4,410,409	10.22%	15	
16	Customer 1	NT-1	NT-1	415,637	0	415,637	415,637	0	0.00%	16	
17	Other Operating Revenues			761,734	0	761,734	761,734	0	0.00%	17	
18	Total Revenue			\$ 43,504,879	\$ 806,631	\$ 44,311,511	\$ 48,721,920	\$ 4,410,409	9.95%	18	
19	Total Revenue Requirement including Contract Rate Adjustment						\$ 48,722,050			19	
20	Over/(Under)						\$ (130)			20	

[1] Schedule J-1, Sheets 5-6, Column (d), (e), (f), (h), & (k).
 [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 (j).

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

Line No.	Description (a)	FERC Account Number (b)	As Recorded		Increase/ (Decrease) (e) (f)-(d)	Test Year Revenues at Present Rates [2] (f)	Increase/ (Decrease) (g) (h)-(f)	Certification Revenues at Present Rates [3] (h)	Increase/ (Decrease) (i) (j)-(h)	Revenues at Proposed Rates [4] (j)	Line No.
			Sales in Therms (c)	Revenue (d)							
1	<u>Gas Sales</u>										
2	Residential Sales	480	61,852,128	\$ 68,108,976	\$ 9,983,808	\$ 78,092,784	\$ 2,165,661	\$ 78,309,345	\$ 3,621,373	\$ 81,930,718	2
3	General Service and Industrial Sales	481	35,632,685	29,001,689	5,065,753	34,067,441	276,252	34,343,694	713,976	35,057,670	3
4	Other Sales to Public Authorities	482	182,935	176,877	(113,943)	62,934	0	62,934	1,254	64,188	4
5	Total Gas Sales		97,667,748	\$ 97,287,542	\$ 14,935,617	\$ 112,223,159	\$ 492,813	\$ 112,715,972	\$ 4,336,603	\$ 117,052,575	5
6	<u>Transportation</u>										
7	Revenue from Transportation of Gas for Others	489	58,828,460	\$ 2,566,407	\$ (338,394)	\$ 2,228,014	\$ 0	\$ 2,228,014	\$ 73,806	\$ 2,301,820	7
8	<u>Other Operating Revenues [5]</u>										
9	Late Charges	487020	\$	136,847	\$ 145,669	\$ 282,516	\$ 0	\$ 282,516	\$ 0	\$ 282,516	9
10	Service Establishment Charge	48802019		446,585	0	446,585	0	446,585	0	446,585	10
11	Reconnect and Reread Charge	48802020		(100)	0	(100)	0	(100)	0	(100)	11
12	Other Revenue-Labor	48802021		125	0	125	0	125	0	125	12
13	Other Revenue-Parts & Materials	48802022		8	0	8	0	8	0	8	13
14	Other Revenue-Returned Item Fee	48802025		32,600	0	32,600	0	32,600	0	32,600	14
15	Rent from Gas Property	49300001		0	0	0	0	0	0	0	15
16	Other Gas Revenue	49500001		(1,050,000)	1,050,000	0	0	0	0	0	16
17	Unbilled Revenue	49502035		(22,000)	22,000	0	0	0	0	0	17
18	General Revenue Adjustment	49502037		705,583	(705,583)	0	0	0	0	0	18
19	NV UGCE Revenue Recovery	49502038		0	0	0	0	0	0	0	19
20	NV Renewable Energy Program	49502047		0	0	0	0	0	0	0	20
21	Total Other Operating Revenues		\$	249,648	\$ 512,086	\$ 761,734	\$ 0	\$ 761,734	\$ 0	\$ 761,734	21
22	Total Revenue		156,496,208	\$ 100,103,597	\$ 15,109,309	\$ 115,212,906	\$ 492,813	\$ 115,705,720	\$ 4,410,409	\$ 120,116,129	22

[1] Schedule J-2, Sheet 1.
[2] Schedule J-1, Sheets 7 - 8.
[3] Schedule J-1, Sheets 5 - 6.
[4] Schedule J-1, Sheets 1 - 2.
[5] Statement O, Sheet 8.

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

Line No.	Description (a)	Reference (b)	Schedule Number (c)	Billing Determinants			Proposed Margin Rates (1)			Margin at Proposed Rates			Revenue at Proposed Rates		
				Number of Bills (d)	Sales (Therms) (e)	Basic Service Charge (f)	Delivery Charge (g)	Basic Service Charge (h)	Delivery Charge (i)	Total Margin (j)	Gas Cost [2] (k)	Total Revenue (l)			
1	Single-Family Residential Gas Service		NG-RS	897,876											
2	Basic Service Charge per Month	Sch J-1, Sh 14				\$ 10.80			\$ 9,697,061	\$	\$ 9,697,061	\$	\$	\$ 9,697,061	
3	Commodity Charge per Therm:														
4	All Usage	Sch J-1, Sh 14		897,876	55,677,180		\$ 0.39209		\$ 21,830,466	\$ 21,830,466	\$ 40,433,325	\$ 40,433,325	\$ 62,263,791	\$ 62,263,791	
5	Total Single-Family Residential Gas Service			897,876	55,677,180				\$ 9,697,061	\$ 21,830,466	\$ 31,527,527	\$ 40,433,325	\$ 71,960,852	\$ 71,960,852	
6	Multi-Family Residential Gas Service		NG-RM	199,080											
7	Basic Service Charge per Month	Sch J-1, Sh 14				\$ 10.80			\$ 2,150,064	\$	\$ 2,150,064	\$	\$	\$ 2,150,064	
8	Commodity Charge per Therm:														
9	All Usage	Sch J-1, Sh 14		199,080	6,790,234		\$ 0.42489		\$ 2,885,782	\$ 2,885,782	\$ 4,931,136	\$ 4,931,136	\$ 7,816,918	\$ 7,816,918	
10	Total Multi-Family Residential Gas Service			199,080	6,790,234				\$ 2,150,064	\$ 2,885,782	\$ 5,035,846	\$ 4,931,136	\$ 9,986,982	\$ 9,986,982	
11	Air Conditioning Residential Gas Service		NG-RAC	36											
12	Basic Service Charge per Month	Sch J-1, Sh 14				\$ 10.80			\$ 386	\$	\$ 386	\$	\$	\$ 386	
13	Commodity Charge per Therm:														
14	All Usage	Sch J-1, Sh 14		36	1,891		\$ 0.59337		\$ 1,122	\$ 1,122	\$ 1,373	\$ 1,373	\$ 2,465	\$ 2,465	
15	Total Air Conditioning Residential Gas Service			36	1,891				\$ 386	\$ 1,122	\$ 1,511	\$ 1,373	\$ 2,864	\$ 2,864	
16	Total Residential Gas Services			1,096,992	62,468,305				\$ 11,847,514	\$ 24,717,370	\$ 36,564,884	\$ 45,365,834	\$ 81,930,718	\$ 81,930,718	
17	General Gas Service - 1		NG-G1	96,014											
18	Basic Service Charge per Month	Sch J-1, Sh 14				\$ 28.80			\$ 2,765,193	\$	\$ 2,765,193	\$	\$	\$ 2,765,193	
19	Sales Customers	WP Sch J-1, Sh 42		1,116					\$ 32,141	\$	\$ 32,141	\$	\$	\$ 32,141	
20	Transportation Customers														
21	Commodity Charge per Therm:														
22	All Usage	Sch J-1, Sh 14			11,736,125		\$ 0.23330		\$ 2,738,038	\$ 2,738,038	\$ 8,522,891	\$ 8,522,891	\$ 11,280,929	\$ 11,280,929	
23	Transportation Customers	WP Sch J-1, Sh 42			223,096		\$ 0.23330		\$ 52,048	\$ 52,048	\$ 0	\$ 0	\$ 52,048	\$ 52,048	
24	Total General Gas Service - 1			97,130	11,959,221				\$ 2,797,334	\$ 2,790,086	\$ 5,587,420	\$ 8,522,891	\$ 14,110,311	\$ 14,110,311	
25	General Gas Service - 2		NG-G2	8,689											
26	Basic Service Charge per Month	Sch J-1, Sh 14				\$ 160.00			\$ 1,391,893	\$	\$ 1,391,893	\$	\$	\$ 1,391,893	
27	Sales Customers	WP Sch J-1, Sh 42		492					\$ 78,720	\$	\$ 78,720	\$	\$	\$ 78,720	
28	Transportation Customers														
29	Commodity Charge per Therm:														
30	All Usage	Sch J-1, Sh 14			11,366,934		\$ 0.08629		\$ 980,844	\$ 980,844	\$ 8,254,709	\$ 8,254,709	\$ 9,235,553	\$ 9,235,553	
31	Transportation Customers	WP Sch J-1, Sh 42			824,118		\$ 0.08629		\$ 71,113	\$ 71,113	\$ 0	\$ 0	\$ 71,113	\$ 71,113	
32	Total General Gas Service - 2			9,191	12,190,952				\$ 1,470,813	\$ 1,051,957	\$ 2,522,570	\$ 8,254,709	\$ 10,777,279	\$ 10,777,279	
33	General Gas Service - 3		NG-G3	756											
34	Basic Service Charge per Month	Sch J-1, Sh 14				\$ 350.00			\$ 264,600	\$	\$ 264,600	\$	\$	\$ 264,600	
35	Sales Customers	WP Sch J-1, Sh 42		168					\$ 58,800	\$	\$ 58,800	\$	\$	\$ 58,800	
36	Transportation Customers	WP Sch J-1, Sh 42		0					\$ 0	\$	\$ 0	\$	\$	\$ 0	
37	Commodity Charge per Therm:														
38	All Usage	Sch J-1, Sh 14			6,236,067		\$ 0.06496		\$ 405,095	\$ 405,095	\$ 4,528,694	\$ 4,528,694	\$ 4,933,789	\$ 4,933,789	
39	Transportation Customers	WP Sch J-1, Sh 42			3,428,142		\$ 0.06496		\$ 222,692	\$ 222,692	\$ 0	\$ 0	\$ 222,692	\$ 222,692	
40	Total General Gas Service - 3			924	9,664,209				\$ 323,400	\$ 627,787	\$ 4,528,694	\$ 4,528,694	\$ 5,479,881	\$ 5,479,881	

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

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

Line No.	Description	Reference	Schedule Number (c)	Billing Determinants			Proposed Margin Rates [1]			Margin at Proposed Rates			Revenue at Proposed Rates		
				Number of Bills (d)	Sales (Terms) (e)	Basic Service Charge (f)	Delivery Charge (g)	Basic Service Charge (h)	Delivery Charge (i)	Total Margin (j)	Gas Cost [2] (k)	Total Revenue (l)			
44	General Gas Service - 4		NG-G4												
45	Basic Service Charge per Month	Sch J-1, Sh 14		180		\$ 1,000.00	\$	180,000	\$	180,000	\$	0	\$	180,000	44
46	Sales Customers	WP Sch J-1, Sh 42		192		1,000.00		192,000		192,000		0	0	192,000	45
47	Transportation Customers	WP Sch J-1, Sh 42		192		500.00		96,000		96,000		0	0	96,000	46
48	Transportation Service Charge														47
49	Demand Charge														48
50	Sales Customers	WP Sch J-1, Sh 44			9,070,752		\$ 0.02711	245,949		245,949		0	0	245,949	49
51	Transportation Customers	WP Sch J-1, Sh 44			29,718,468		\$ 0.02711	805,802		805,802		0	0	805,802	50
52	Commodity Charge per Therm:														51
53	Sales Customers	Sch J-1, Sh 14			6,380,048		\$ 0.01616	103,071		103,071		4,633,255	4,736,326	805,802	52
54	Transportation Customers	WP Sch J-1, Sh 42			17,138,007		\$ 0.01616	276,867		276,867		0	0	276,867	53
55	Total General Gas Service - 4			372	23,518,055			488,000		1,431,689		1,899,693	4,633,255	6,532,944	54
56	General Gas Service - 5		NG-G5												55
57	Basic Service Charge per Month	Sch J-1, Sh 14		0		\$ 1,000.00	\$	0		0		0	0	0	56
58	Sales Customers	WP Sch J-1, Sh 42		0		1,000.00		0		0		0	0	0	57
59	Transportation Customers	WP Sch J-1, Sh 42		0		500.00		0		0		0	0	0	58
60	Transportation Service Charge														59
61	Demand Charge														60
62	Sales Customers	WP Sch J-1, Sh 44			0		\$ 0.01361	0		0		0	0	0	61
63	Transportation Customers	WP Sch J-1, Sh 44			0		\$ 0.01361	0		0		0	0	0	62
64	All Usage														63
65	Sales Customers	Sch J-1, Sh 14			0		\$ 0.00411	0		0		0	0	0	64
66	Transportation Customers	WP Sch J-1, Sh 42			0		\$ 0.00411	0		0		0	0	0	65
67	Total General Gas Service - 5			0				0		0		0	0	0	66
68	Total General Gas Service			107,617	57,332,437			5,059,347		5,901,519		10,980,866	25,939,549	36,900,415	67
69	All Conditioning Gas Service		NG-AC												68
70	Basic Service Charge per Month	Sch J-1, Sh 14		12		\$ 28.80	\$	346		346		0	0	346	69
71	Commodity Charge per Therm:														70
72	All Usage			12	4,640		\$ 0.08616	0		400		400	3,370	3,770	71
73	Total Air Conditioning Gas Service				4,640			346		400		400	3,370	4,116	72
74	Water Pumping Gas Service		NG-WP												73
75	Basic Service Charge per Month	Sch J-1, Sh 14		24		\$ 36.00	\$	864		864		0	0	864	74
76	Commodity Charge per Therm:														75
77	All Usage			24	2,481		\$ 0.10990	0		273		273	1,802	2,075	76
78	Total Water Pumping Gas Service				2,481			864		273		1,137	1,802	2,939	77
79	Small Electric Generation Gas Service		NG-EG												78
80	Basic Service Charge per Month	Sch J-1, Sh 14		36		\$ 28.80	\$	1,037		1,037		0	0	1,037	79
81	NG-EG General-1	Sch J-1, Sh 14		12		160.00		1,920		1,920		0	0	1,920	80
82	NG-EG General-2	Sch J-1, Sh 14		0		350.00		0		0		0	0	0	81
83	NG-EG General-3	Sch J-1, Sh 14		0				0		0		0	0	0	82
84	Commodity Charge per Therm:														83
85	All Usage	Sch J-1, Sh 14		48	96,174		\$ 0.04417	2,357		4,248		4,248	69,843	74,091	84
86	Total Small Electric Generation Gas Service				96,174			2,357		4,248		7,205	69,843	77,048	85
87	Gas Service for Compression on Customer's Premises		NG-ONG												86
88	Basic Service Charge per Month	Sch J-1, Sh 14		12		\$ 10.80	\$	130		130		0	0	130	87
89	Non-Residential			0		25.80		0		0		0	0	0	88
90	Commodity Charge per Therm:														89
91	All Usage			12	638		\$ 0.24295	0		155		155	463	618	90
92	Total Gas Service for Compression on Customer's Premises				638			130		155		285	463	748	91
93	Street and Outdoor Lighting Gas Service		NG-L												92
94	Commodity Charge per Therm:														93
95	Total Street and Outdoor Lighting Gas Service			444	18,380		\$ 0.51290	0		9,427		9,427	13,348	22,775	94
96	Total Tariff Sales and Transportation			444	18,380			0		9,427		9,427	13,348	22,775	95
97	Optional Gas Service		NG-O5		1,205,149	119,924,055		\$ 16,911,157		30,633,392		47,544,549	71,394,209	116,938,758	96
98	Customer 1			0				0		0		0	0	0	97
99	Other Operating Revenues			12	23,007,450			0		0		415,637	0	415,637	98
100	Total Revenue				1,205,161	142,931,505			0	0		761,734	0	761,734	99
101	Total Revenue				1,205,161	142,931,505			0	0		761,734	0	761,734	100
102	[1] Proposed margin per Statement O, Sheets 4 - 6														101
103	[2] BTER effective July 1, 2021. Excludes all surcharges.														102

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

Line No.	Description (a)	Total Amount (c)	Single-Family Residential (d)	Multi-Family Residential (e)	Residential Air (f)	General-1 (g)	General-2 (h)	General-3 (i)	General-4 (j)	General-5 (k)	Water Pumping (l)	Electric Generation (m)	Compress (CNG) (n)	Street Lights (o)	Line No.
1	Allocated Margin	\$ 47,544,679	\$ 31,526,588	\$ 5,035,866	\$ 1,511	\$ 5,587,203	\$ 2,522,477	\$ 951,202	\$ 1,899,626	\$	\$ 745	\$ 7,205	\$ 1,863	\$ 9,427	1
2	Present Margin	43,134,140	28,400,566	4,541,678	1,266	5,018,608	2,370,100	712,495	2,088,627	847	1,060	9,579	194	9,119	2
3	Allocated Change in Revenue	4,410,540	3,126,022	494,018	245	568,595	152,376	238,707	(189,001)	(102)	77	(2,374)	1,669	308	3
4	System Average plus 10% Increase Cap		9,534,214	1,312,084	366	1,875,639	1,471,647	725,959	928,281	584	396	11,001	91	3,112	4
5	Revenue Requirement Capped Schedules (Ln 2 + Ln 4) [1]		285	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	285	n/a	5
6	Increase Amount Exceeding 10% Cap (Ln 3 - Ln 4)		1,578	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1,578	n/a	6
7	Increase Amount Exceeding Contract Revenue [2]		0	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	7
8	Increase Exceeding 10% Cap and Contract Revenue (Ln 6 + Ln 7)		1,578	0	0	0	0	0	0	0	0	0	1,578	0	8
9	Revenue Requirement Non-Capped Schedules [3]	47,544,394	31,527,634	5,035,863	1,511	5,587,389	2,522,560	951,234	1,899,689	745	1,137	7,205	n/a	9,427	9
10	Total Revenue Including Contracts [4]	47,544,679	31,527,634	5,035,863	1,511	5,587,389	2,522,560	951,234	1,899,689	745	1,137	7,205	285	9,427	10

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

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

Line No.	Description (a)	Reference (b)	Schedule Number (c)	Billing Determinants		Present Margin Rates		Margin at Present Rates			Revenue at Present Rates		
				Number of Bills (d)	Sales (Therms) (e)	Basic Service Charge (f)	GRA Revenue Per Customer (g)	Delivery Charge [1] (h)	Basic Service Charge (i)	Delivery Charge (j)	Total Margin (k)	Gas Cost [2] (l)	Total Revenue (m)
1	Single-Family Residential Gas Service	Sch J-1, Sh 14	NG-RS	897,876		10.80	379.57	\$ 28,400,566	\$ 0	\$ 28,400,566	\$ 0	\$ 28,400,566	2
2	Basic Service Charge per Month												3
3	Commodity Charge per Month												4
4	All Usage	Sch J-1, Sh 14		897,876	55,677,180			\$ 28,400,566	\$ 0	\$ 28,400,566	\$ 40,433,325	\$ 68,833,891	5
5	Total Single-Family Residential Gas Service												
6	Multi-Family Residential Gas Service	Sch J-1, Sh 14	NG-RM	199,080		10.80	279.76	\$ 4,541,678	\$ 0	\$ 4,541,678	\$ 0	\$ 4,541,678	6
7	Basic Service Charge per Month												7
8	Commodity Charge per Month												8
9	All Usage	Sch J-1, Sh 14		199,080	6,790,234			\$ 4,541,678	\$ 0	\$ 4,541,678	\$ 4,931,136	\$ 9,472,814	9
10	Total Multi-Family Residential Gas Service												10
11	Air Conditioning Residential Gas Service	Sch J-1, Sh 14	NG-RAC	36		10.80		\$ 389	\$ 0	\$ 389	\$ 0	\$ 389	11
12	Basic Service Charge per Month												12
13	Commodity Charge per Month												13
14	All Usage	Sch J-1, Sh 14		36	1,891			\$ 389	\$ 877	\$ 1,266	\$ 1,373	\$ 2,639	14
15	Total Air Conditioning Residential Gas Service												15
16	Total Residential Gas Services			1,096,992	62,469,305			\$ 32,942,634	\$ 877	\$ 32,943,511	\$ 45,365,834	\$ 78,309,345	16
17	General Gas Service - 1		NG-G1										17
18	Basic Service Charge per Month												18
19	Sales Customers	Sch J-1, Sh 14		96,014		28.80	620.03	\$ 4,960,945	\$ 0	\$ 4,960,945	\$ 0	\$ 4,960,945	19
20	Transportation Customers	WP Sch J-1, Sh 42		1,116		28.80	620.03	57,663	0	57,663	0	57,663	20
21	Commodity Charge per Month												21
22	Sales Customers	Sch J-1, Sh 14			11,736,125			\$ 0	\$ 0	\$ 0	\$ 8,522,891	\$ 8,522,891	22
23	Transportation Customers	WP Sch J-1, Sh 42		97,130	223,096			\$ 5,018,608	\$ 0	\$ 5,018,608	\$ 9,522,891	\$ 13,541,499	23
24	Total General Gas Service - 1				11,959,221								24
25	General Gas Service - 2		NG-G2										25
26	Basic Service Charge per Month												26
27	Sales Customers	Sch J-1, Sh 14		8,689		160.00	3,094.35	\$ 2,243,232	\$ 0	\$ 2,243,232	\$ 0	\$ 2,243,232	27
28	Transportation Customers	WP Sch J-1, Sh 42		492		160.00	3,094.35	126,666	0	126,666	0	126,666	28
29	Commodity Charge per Month												29
30	Sales Customers	Sch J-1, Sh 14			11,366,834			\$ 0	\$ 0	\$ 0	\$ 8,254,709	\$ 8,254,709	30
31	Transportation Customers	WP Sch J-1, Sh 42		9,191	824,118			\$ 2,370,100	\$ 0	\$ 2,370,100	\$ 8,254,709	\$ 10,624,809	31
32	Total General Gas Service - 2				12,190,952								32
33	General Gas Service - 3		NG-G3										33
34	Basic Service Charge per Month												34
35	Sales Customers	Sch J-1, Sh 14		756		350.00	9,253.18	\$ 582,950	\$ 0	\$ 582,950	\$ 0	\$ 582,950	35
36	Transportation Customers	WP Sch J-1, Sh 42		168		350.00	9,253.18	129,545	0	129,545	0	129,545	36
37	Commodity Charge per Month												37
38	Sales Customers	Sch J-1, Sh 14		0	6,236,067			\$ 0	\$ 0	\$ 0	\$ 4,528,694	\$ 4,528,694	38
39	Transportation Customers	WP Sch J-1, Sh 42		924	3,428,142			\$ 712,495	\$ 0	\$ 712,495	\$ 4,528,694	\$ 5,241,189	39
40	Total General Gas Service - 3				9,664,209								40
41													41
42													42
43													43

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

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

Line No.	Description (a)	Reference (b)	Schedule Number (c)	Billing Determinants			Present Margin Rates			Margin at Present Rates			Revenue at Present Rates			
				Number of Bills (d)	Sales (Therms) (e)	Basic Service Charge (f)	GRA Revenue Per Customer (g)	Delivery Charge (h)	Basic Service Charge (i)	Delivery Charge (j)	Total Margin (k)	Gas Cost [2] (l)	Total Revenue (m)	Total Revenue (n)		
44	General Gas Service - 4		NG-G4													
45	Basic Service Charge per Month	Sch J-1, Sh 14		180		\$ 1,000.00			\$ 180,000		\$ 180,000		\$ 0	\$ 180,000		44
46	Sales Customers	WP Sch J-1, Sh 42		192		1,000.00			192,000		192,000		0	192,000		45
47	Transportation Customers	WP Sch J-1, Sh 42		192		500.00			96,000		96,000		0	96,000		46
48	Transportation Service Charge															47
49	Demand Charge															48
50	Sales Customers	WP Sch J-1, Sh 44			9,070,752				\$ 0.03023		\$ 274,209		0	\$ 274,209		49
51	Transportation Customers	WP Sch J-1, Sh 44			29,718,468				\$ 0.03023		\$ 898,389		0	\$ 898,389		50
52	Commodity Charge per Therm:															51
53	Sales Customers	Sch J-1, Sh 14			6,380,048				\$ 0.01820		\$ 116,117		4,633,255	\$ 4,749,372		52
54	Transportation Customers	WP Sch J-1, Sh 42			17,138,007				\$ 0.01820		\$ 311,912		0	\$ 311,912		53
55	Total General Gas Service - 4			372	23,518,055				\$ 488,000	\$ 1,600,627	\$ 2,068,627	\$ 4,633,255	\$ 6,701,882			54
56	General Gas Service - 5		NG-G5													55
57	Basic Service Charge per Month	Sch J-1, Sh 14		0		\$ 1,000.00			\$ 0		\$ 0		\$ 0	\$ 0		56
58	Sales Customers	WP Sch J-1, Sh 42		0		1,000.00			0		0		0	0		57
59	Transportation Customers	WP Sch J-1, Sh 42		0		500.00			0		0		0	0		58
60	Transportation Service Charge															59
61	Demand Charge															60
62	Sales Customers	WP Sch J-1, Sh 44			0				\$ 0.03023		\$ 0		0	\$ 0		61
63	Transportation Customers	WP Sch J-1, Sh 44			0				\$ 0.03023		\$ 0		0	\$ 0		62
64	Commodity Charge per Therm:															63
65	Sales Customers	Sch J-1, Sh 14			0				\$ 0.00908		\$ 0		0	\$ 0		64
66	Transportation Customers	WP Sch J-1, Sh 42			0				\$ 0.00908		\$ 0		0	\$ 0		65
67	Total General Gas Service - 5			0		0			\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0		66
68	Total General Gas Service			107,617	57,332,437				\$ 8,589,203	\$ 4,600,627	\$ 10,169,830	\$ 25,939,549	\$ 36,109,379			67
69	All Conditioning Gas Service		NG-AC													68
70	Basic Service Charge per Month	Sch J-1, Sh 14		12		\$ 28.80			\$ 346		\$ 346		\$ 0	\$ 346		69
71	Commodity Charge per Therm:															70
72	All Usage	Sch J-1, Sh 14		12	4,640				\$ 501		\$ 501		3,370	\$ 3,871		71
73	Total All Conditioning Gas Service			12	4,640				\$ 346	\$ 501	\$ 847	\$ 3,370	\$ 4,217			72
74	Water Pumping Gas Service		NG-WP													73
75	Basic Service Charge per Month	Sch J-1, Sh 14		24		\$ 36.00			\$ 864		\$ 864		\$ 0	\$ 864		74
76	Commodity Charge per Therm:															75
77	All Usage	Sch J-1, Sh 14		24	2,481				\$ 864		\$ 864		1,802	\$ 1,998		76
78	Total Water Pumping Gas Service			24	2,481				\$ 864	\$ 196	\$ 1,060	\$ 1,802	\$ 2,862			77
79	Small Electric Generation Gas Service		NG-EG													78
80	Basic Service Charge per Month	Sch J-1, Sh 14		36		\$ 28.80			\$ 1,037		\$ 1,037		\$ 0	\$ 1,037		79
81	NG-EG General-1	Sch J-1, Sh 14		12		160.00			1,920		1,920		0	1,920		80
82	NG-EG General-2	Sch J-1, Sh 14		0		350.00			0		0		0	0		81
83	NG-EG General-3			0					0		0		0	0		82
84	Commodity Charge per Therm:															83
85	All Usage	Sch J-1, Sh 14		48	96,174				\$ 2,957	\$ 6,622	\$ 9,579	\$ 69,843	\$ 76,465			84
86	Total Small Electric Generation Gas Service			48	96,174				\$ 2,957	\$ 6,622	\$ 9,579	\$ 69,843	\$ 79,422			85
87	Gas Service for Compression on Customer's Premises		NG-CNG													86
88	Basic Service Charge per Month	Sch J-1, Sh 14		12		\$ 10.80			\$ 130		\$ 130		\$ 0	\$ 130		87
89	Residential			0		25.80			0		0		0	0		88
90	Non-Residential															89
91	Commodity Charge per Therm:															90
92	All Usage	Sch J-1, Sh 14		12	638				\$ 130	\$ 64	\$ 194	\$ 463	\$ 657			91
93	Total Gas Service for Compression on Customer's Premises			12	638				\$ 130	\$ 64	\$ 194	\$ 463	\$ 657			92
94	Street and Outdoor Lighting Gas Service		NG-L													93
95	Commodity Charge per Therm:															94
96	Total Street and Outdoor Lighting Gas Service			444	18,380				\$ 0	\$ 9,119	\$ 9,119	\$ 13,348	\$ 22,467			95
97	Total Tariff Sales and Transportation			1,205,149	119,924,055				\$ 41,516,134	\$ 1,618,006	\$ 43,134,140	\$ 71,394,209	\$ 114,528,349			96
98	Optional Gas Service		NG-OS													97
99	Customer 1			12	23,007,450				18,000	397,637	415,637	0	0	415,637		98
100	Other Operating Revenues								0	0	0	0	0	0		99
101	Total Revenue			1,205,161	142,931,505				\$ 41,534,134	\$ 2,015,643	\$ 44,311,511	\$ 71,394,209	\$ 115,705,720			100
102	[1] Delivery charge effective July 1, 2021. Excludes all surcharges.															101
103	[2] BTER effective July 1, 2021. Excludes all surcharges.															102

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

Line No.	Description	Reference	Schedule Number	Billing Determinants			Present Margin Rates			Margin at Present Rates			Revenue at Present Rates		
				Number of Bills	Sales (Therms)	(e)	Basic Service Charge	GRA Revenue Per Customer	Delivery Charge [1]	Basic Service Charge	Delivery Charge	Total Margin	Basic Service Charge	Delivery Charge	Total Revenue
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	
1	Single-Family Residential Gas Service		NG-RS	897,876		\$	10.80	\$	379.57	\$	28,400.566	\$	0	\$	28,400.566
2	Basic Service Charge per Month	Sch J-1, Sh 13													
3	Commodity Charge per Therm:														
4	All Usage	Sch J-1, Sh 13		897,876	55,677,180				0.32113						40,433.325
5	Total Single-Family Residential Gas Service				55,677,180						28,400.566				66,833.891
6	Multi-Family Residential Gas Service		NG-RM	199,080		\$	10.80	\$	273.76	\$	4,541.678	\$	0	\$	4,541.678
7	Basic Service Charge per Month	Sch J-1, Sh 13													
8	Commodity Charge per Therm:														
9	All Usage	Sch J-1, Sh 13		199,080	6,790,234				0.33731						4,931.136
10	Total Multi-Family Residential Gas Service				6,790,234						4,541.678				9,472.814
11	Air Conditioning Residential Gas Service		NG-RAC	36		\$	10.80	\$		\$	389	\$	0	\$	389
12	Basic Service Charge per Month	Sch J-1, Sh 13													
13	Commodity Charge per Therm:														
14	All Usage	Sch J-1, Sh 13		36	1,891				0.46384		877				1,373
15	Total Air Conditioning Residential Gas Service				1,891						877				2,250
16	Total Residential Gas Services			1,096,992	62,469,305						32,942.634				78,309.345
17	General Gas Service - 1		NG-G1			\$	28.80	\$	620.03	\$	4,960.945	\$	0	\$	4,960.945
18	Basic Service Charge per Month	Sch J-1, Sh 13													
19	Sales Customers	WP Sch J-1, Sh 42		96,014					620.03		4,960.945				4,960.945
20	Transportation Customers			1,116					620.03		57.663				57.663
21	Commodity Charge per Therm:														
22	Sales Customers	Sch J-1, Sh 13			11,736,125				0.18339		0				8,522.891
23	Transportation Customers	WP Sch J-1, Sh 42			223,096				0.18339		0				0
24	Total General Gas Service - 1			97,130	11,959,221						5,018.608				13,541.499
25	General Gas Service - 2		NG-G2			\$	160.00	\$	3,094.35	\$	2,243.232	\$	0	\$	2,243.232
26	Basic Service Charge per Month	Sch J-1, Sh 13													
27	Sales Customers	WP Sch J-1, Sh 42		8,699					3,094.35		2,243.232				2,243.232
28	Transportation Customers			492					3,094.35		126.868				126.868
29	Commodity Charge per Therm:														
30	Sales Customers	Sch J-1, Sh 13			11,365,834				0.07186		0				8,254.709
31	Transportation Customers	WP Sch J-1, Sh 42			624,165				0.07186		0				0
32	Total General Gas Service - 2			9,191	12,150,992						2,370.100				10,624.809
33	General Gas Service - 3		NG-G3			\$	350.00	\$	9,253.18	\$	582.950	\$	0	\$	582.950
34	Basic Service Charge per Month	Sch J-1, Sh 13													
35	Sales Customers	WP Sch J-1, Sh 42		756					9,253.18		582.950				582.950
36	Transportation Customers			168					9,253.18		129.545				129.545
37	Commodity Charge per Therm:														
38	Sales Customers	Sch J-1, Sh 13			6,236,067				0.05785		0				4,528.694
39	Transportation Customers	WP Sch J-1, Sh 42			3,428,142				0.05785		0				0
40	Total General Gas Service - 3			924	9,664,209						712.495				5,241.189
41															
42															
43															

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

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

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

Line No.	Description (a)	Reference (b)	Schedule Number (c)	Billing Determinants			Present Margin Rates			Margin at Present Rates			Revenue at Present Rates		
				Number of Bills (d)	Sales (Therms) (e)	Basic Service Charge (f)	GRA Revenue Per Customer (g)	Delivery Charge [1] (h)	Basic Service Charge (i)	Delivery Charge (j)	Total Margin (k)	Gas Cost [2] (l)	Total Revenue (m)		
44	General Gas Service - 4		NG-G4												
45	Basic Service Charge per Month	Sch J-1, Sh 13		180	\$	1,000.00	\$	0.03023	\$	180,000	\$	180,000	\$	0	180,000
46	Sales Customers	WP Sch J-1, Sh 42		192		1,000.00		0.03023		192,000		192,000		0	192,000
47	Transportation Customers	WP Sch J-1, Sh 42		192		500.00		0.01820		96,000		96,000		0	96,000
48	Transportation Service Charge														
49	Demand Charges														
50	Sales Customers	WP Sch J-1, Sh 44		9,070,752			\$	0.03023		274,209		274,209		0	274,209
51	Transportation Customers	WP Sch J-1, Sh 44		29,716,468			\$	0.03023		896,389		896,389		0	896,389
52	Commodity Charge per Therm:				6,980,048			0.01820		116,117		116,117		4,633,255	4,749,372
53	Sales Customers	Sch J-1, Sh 13		17,133,097			\$	0.01820		311,912		311,912		0	311,912
54	Transportation Customers	WP Sch J-1, Sh 42													
55	Total General Gas Service - 4			372	23,516,055				\$ 468,000	\$ 1,800,627	\$ 2,068,627	\$ 4,633,255	\$ 6,701,882		
56	General Gas Service - 5		NG-G5												
57	Basic Service Charge per Month	Sch J-1, Sh 13		0	\$	1,000.00	\$	0.03023	\$	0	\$	0	\$	0	0
58	Sales Customers	WP Sch J-1, Sh 42		0		1,000.00		0.03023		0		0		0	0
59	Transportation Customers	WP Sch J-1, Sh 42		0		500.00		0.00908		0		0		0	0
60	Transportation Service Charge														
61	Demand Charges														
62	Sales Customers	WP Sch J-1, Sh 44		0			\$	0.03023		0		0		0	0
63	Transportation Customers	WP Sch J-1, Sh 44		0			\$	0.03023		0		0		0	0
64	Commodity Charge per Therm:						\$	0.00908		0		0		0	0
65	Sales Customers	Sch J-1, Sh 13		0			\$	0.00908		0		0		0	0
66	Transportation Customers	WP Sch J-1, Sh 42		0						0		0		0	0
67	Total General Gas Service - 5			0	0				\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
68	Total General Gas Service			107,617	57,332,437				\$ 8,569,203	\$ 1,600,627	\$ 10,169,830	\$ 25,939,549	\$ 36,109,379		
69	Air Conditioning Gas Service		NG-AC												
70	Basic Service Charge per Month	Sch J-1, Sh 13		12	\$	28.80	\$	0.10807	\$	346	\$	346	\$	0	346
71	Commodity Charge per Therm:														
72	All Usage			12	4,640				\$ 346	\$ 501	\$ 847	\$ 3,370	\$ 3,871		
73	Total Air Conditioning Gas Service			12	4,640				\$ 346	\$ 501	\$ 847	\$ 3,370	\$ 4,217		
74	Water Pumping Gas Service		NG-WP												
75	Basic Service Charge per Month	Sch J-1, Sh 13		24	\$	36.00	\$	0.07882	\$	864	\$	864	\$	0	864
76	Commodity Charge per Therm:														
77	All Usage			24	2,481				\$ 864	\$ 196	\$ 1,060	\$ 1,802	\$ 1,998		
78	Total Water Pumping Gas Service			24	2,481				\$ 864	\$ 196	\$ 1,060	\$ 1,802	\$ 2,862		
79	Small Electric Generation Gas Service		NG-EG												
80	Basic Service Charge per Month	Sch J-1, Sh 13		36	\$	28.80	\$	0.10807	\$	1,037	\$	1,037	\$	0	1,037
81	Commodity Charge per Therm:														
82	NG-EG General-1	Sch J-1, Sh 13		12	160.00				1,920	1,920	1,920	0	1,920		
83	NG-EG General-2	Sch J-1, Sh 13		0	350.00				0	0	0	0	0		
84	Commodity Charge per Therm:														
85	All Usage			48	96,174				2,957	6,622	9,579	69,843	76,465		
86	Total Small Electric Generation Gas Service			48	96,174				2,957	6,622	9,579	69,843	79,422		
87	Gas Service for Compression on Customer's Premises		NG-CNG												
88	Basic Service Charge per Month	Sch J-1, Sh 13		12	\$	10.80	\$	0.10017	\$	130	\$	130	\$	0	130
89	Residential			0		25.80			0	0	0	0	0		
90	Non-Residential														
91	Commodity Charge per Therm:														
92	All Usage			12	638				130	64	194	463	527		
93	Total Gas Service for Compression on Customer's Premises			12	638				130	64	194	463	527		
94	Street and Outdoor Lighting Gas Service		NG-L												
95	Commodity Charge per Therm:														
96	Total Street and Outdoor Lighting Gas Service			444	18,380				0	9,119	9,119	13,348	22,467		
97	Total Tariff Sales and Transportation			1,205,149	119,924,055				\$ 41,516,134	\$ 1,618,006	\$ 43,134,140	\$ 71,394,209	\$ 114,528,349		
98	Optional Gas Service		NG-OS						0	0	0	0	0		
99	Customer 1			12	23,007,450				18,000	397,637	415,637	0	415,637		
100	Other Operating Revenues								0	0	761,734	0	761,734		
101	Total Revenue			1,205,161	142,931,505				\$ 41,534,134	\$ 2,015,643	\$ 44,311,511	\$ 71,394,209	\$ 115,705,720		
102	[1] Delivery charge effective July 1, 2021. Excludes all surcharges.														
103	[2] BTER effective July 1, 2021. Excludes all surcharges.														

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

Line No.	Description	Reference	Schedule Number	Billing Determinants			Present Margin Rates			Margin at Present Rates			Revenue at Present Rates		
				Number of Bills	Sales (Therms)	Basic Service Charge	Basic Service Charge Per Customer	GRA Revenue Per Customer	Delivery Charge [1]	Basic Service Charge	Delivery Charge	Total Margin	Gas Cost [2]	Total Revenue	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	
1	Single-Family Residential Gas Service		NG-RS	894,828		\$	10.80	\$	379.57	\$	28,304.155	\$	28,304.155	\$	28,304.155
2	Basic Service Charge per Month	Sch J-1, Sh 12													
3	Commodity Charge per Therm:														
4	All Usage	Sch J-1, Sh 12		894,828	55,506,478			0.32113			28,304.155	0	40,309,359		40,309,359
5	Total Single-Family Residential Gas Service				55,506,478						28,304.155	0	40,309,359		68,613,514
6	Multi-Family Residential Gas Service		NG-RM	199,140		\$	10.80	\$	273.76	\$	4,543,047	\$	4,543,047	\$	4,543,047
7	Basic Service Charge per Month	Sch J-1, Sh 12													
8	Commodity Charge per Therm:														
9	All Usage	Sch J-1, Sh 12		199,140	6,793,604			0.33731			4,543,047	0	4,933,583		4,933,583
10	Total Multi-Family Residential Gas Service				6,793,604						4,543,047	0	4,933,583		9,476,630
11	Air Conditioning Residential Gas Service		NG-RAC	36		\$	10.80	\$		\$	389	\$	389	\$	389
12	Basic Service Charge per Month	Sch J-1, Sh 12													
13	Commodity Charge per Therm:														
14	All Usage	Sch J-1, Sh 12		36	1,891			0.46384			389	877	1,373		2,250
15	Total Air Conditioning Residential Gas Service				1,891						389	877	1,373		2,639
16	Total Residential Gas Services			1,094,004	62,301,973						32,847,592	877	45,244,315		78,092,784
17	General Gas Service -1		NG-G1	93,120		\$	28.80	\$	620.03	\$	4,811,433	\$	4,811,433	\$	4,811,433
18	Basic Service Charge per Month	Sch J-1, Sh 12													
19	Sales Customers	WP Sch J-1, Sh 42		1,116							57,663		0		57,663
20	Transportation Customers														
21	Commodity Charge per Therm:														
22	Sales Customers	Sch J-1, Sh 12			11,383,022			0.18339			0	0	8,266,464		8,266,464
23	Transportation Customers	WP Sch J-1, Sh 42		94,236	223,096			0.18339			0	0	0		0
24	Total General Gas Service -1				11,606,118						4,869,096	0	8,266,464		13,135,560
25	General Gas Service -2		NG-G2	8,808		\$	160.00	\$	3,084.35	\$	2,271,253	\$	2,271,253	\$	2,271,253
26	Basic Service Charge per Month	Sch J-1, Sh 12													
27	Sales Customers	WP Sch J-1, Sh 42		492							126,868		0		126,868
28	Transportation Customers														
29	Commodity Charge per Therm:														
30	Sales Customers	Sch J-1, Sh 12			11,506,830			0.07186			0	0	8,356,375		8,356,375
31	Transportation Customers	WP Sch J-1, Sh 42		9,300	824,118			0.07186			0	0	0		0
32	Total General Gas Service -2				12,330,948						2,398,121	0	8,356,375		10,754,496
33	General Gas Service -3		NG-G3	756		\$	350.00	\$	9,253.18	\$	582,950	\$	582,950	\$	582,950
34	Basic Service Charge per Month	Sch J-1, Sh 12													
35	Sales Customers	WP Sch J-1, Sh 42		168							129,545		0		129,545
36	Transportation Customers	WP Sch J-1, Sh 42		0									0		0
37	Commodity Charge per Therm:														
38	Sales Customers	Sch J-1, Sh 12			6,236,067			0.05785			0	0	4,528,694		4,528,694
39	Transportation Customers	WP Sch J-1, Sh 42		924	3,428,142			0.05785			0	0	0		0
40	Total General Gas Service -3				9,664,209						712,495	0	4,528,694		5,241,189
41															
42															
43															

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

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

Line No.	Description (a)	Reference (b)	Schedule Number (c)	Billing Determinants			Present Margin Rates			Margin at Present Rates			Revenue at Present Rates		
				Number of Bills (d)	Sales (Therms) (e)	Basic Service Charge (f)	GRA Revenue Per Customer (g)	Delivery Charge [1] (h)	Basic Service Charge (i)	Delivery Charge (j)	Total Margin (k)	Gas Cost [2] (l)	Total Revenue (m)		
44	General Gas Service -4		NG-G4												
45	Basic Service Charge per Month	Sch J-1, Sh 12		180	\$	1,000.00		\$	180,000	\$	180,000	\$	0	\$	180,000
46	Sales Customers	WP Sch J-1, Sh 42		192		1,000.00			192,000		192,000		0		192,000
47	Transportation Service Charge	WP Sch J-1, Sh 42		192		500.00			96,000		96,000		0		96,000
48	Demand Charges														
49	Sales Customers	WP Sch J-1, Sh 44			9,070,752			\$	0.03023		274,209		0		274,209
50	Transportation Customers	WP Sch J-1, Sh 44			29,716,468			\$	0.03023		898,389		0		898,389
51	Commodity Charge per Therm:				6,980,048			\$	0.01820		116,117		4,633,255		4,749,372
52	Sales Customers	Sch J-1, Sh 12			17,380,007			\$	0.01820		311,912		4,633,255		4,945,167
53	Transportation Customers	WP Sch J-1, Sh 42			23,516,055			\$	0.01820		428,627		4,633,255		5,073,882
54	Total General Gas Service -4			372				\$	468,000		1,600,827		2,068,827		4,701,882
55															
56	General Gas Service -5		NG-G5												
57	Basic Service Charge per Month	Sch J-1, Sh 12		0	\$	1,000.00		\$	0	\$	0	\$	0	\$	0
58	Sales Customers	WP Sch J-1, Sh 42		0		1,000.00			0		0		0		0
59	Transportation Service Charge	WP Sch J-1, Sh 42		0		500.00			0		0		0		0
60	Demand Charges														
61	Sales Customers	WP Sch J-1, Sh 44			0			\$	0.03023		0		0		0
62	Transportation Customers	WP Sch J-1, Sh 44			0			\$	0.03023		0		0		0
63	Commodity Charge per Therm:				0			\$	0.00908		0		0		0
64	Sales Customers	Sch J-1, Sh 12			0			\$	0.00908		0		0		0
65	Transportation Customers	WP Sch J-1, Sh 42			0			\$	0.00908		0		0		0
66	Total General Gas Service -5			0				\$	0		0		0		0
67															
68	Total General Gas Service			104,832		57,119,330		\$	8,447,712		1,600,827		10,048,339		25,784,788
69	Air Conditioning Gas Service		NG-AC												
70	Basic Service Charge per Month	Sch J-1, Sh 12		12	\$	28.80		\$	346	\$	346	\$	0	\$	346
71	Commodity Charge per Therm:				4,640			\$	0.10807		501		3,370		3,871
72	All Usage	Sch J-1, Sh 12		12		4,640		\$	346		501		3,370		4,217
73	Total Air Conditioning Gas Service														
74	Water Pumping Gas Service		NG-WP												
75	Basic Service Charge per Month	Sch J-1, Sh 12		24	\$	36.00		\$	864	\$	864	\$	0	\$	864
76	Commodity Charge per Therm:				2,481			\$	0.07882		196		1,802		1,998
77	All Usage	Sch J-1, Sh 12		24		2,481		\$	864		196		1,802		2,862
78	Total Water Pumping Gas Service														
79	Small Electric Generation Gas Service		NG-EG												
80	Basic Service Charge per Month	Sch J-1, Sh 12		36	\$	28.80		\$	1,037	\$	1,037	\$	0	\$	1,037
81	Commodity Charge per Therm:				1,920			\$	1,920		1,920		0		1,920
82	All Usage	Sch J-1, Sh 12		36		1,920		\$	1,037		1,920		0		1,920
83	Total Small Electric Generation Gas Service														
84	Commodity Charge per Therm:				96,174			\$	0.06885		6,622		69,843		76,465
85	All Usage	Sch J-1, Sh 12		48		96,174		\$	2,857		6,622		69,843		79,422
86	Total Small Electric Generation Gas Service														
87	Gas Service for Compression on Customer's Premises		NG-CNG												
88	Basic Service Charge per Month	Sch J-1, Sh 12		12	\$	10.80		\$	130	\$	130	\$	0	\$	130
89	Residential			0		25.80			0		0		0		0
90	Non-Residential														
91	Commodity Charge per Therm:				638			\$	0.10017		64		463		527
92	All Usage	Sch J-1, Sh 12		12		638		\$	130		64		463		657
93	Total Gas Service for Compression on Customer's Premises														
94	Street and Outdoor Lighting Gas Service		NG-L												
95	Commodity Charge per Therm:				18,380			\$	0.49815		9,119		13,348		22,467
96	All Usage	Sch J-1, Sh 12		444		18,380		\$	0		9,119		13,348		22,467
97	Total Street and Outdoor Lighting Gas Service														
98	Optional Gas Service		NG-OS												
99	Customer 1	Sch J-1, Sh 12		12		23,007,450		\$	41,299,600		1,618,006		42,917,606		114,035,535
100	Other Operating Revenues	Statement O, Sh 8							0		0		0		0
101	Total Revenue			1,199,376		119,543,616		\$	41,317,600		2,015,843		44,094,977		115,212,906
102															
103															

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

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

Line No.	Description (a)	Schedule Number (b)	Billing Adjustments [1]		Reclassification [2]		Volume Annualized [3]		Line No.
			Annual Bills (c)	Sales (Therms) (d)	Annual Bills (e)	Sales (Therms) (f)	Annual Bills (g)	Sales (Therms) (h)	
1	Single-Family Residential Gas Service	NG-RS	0	0	0	0	291	14,293	1
2	Multi-Family Residential Gas Service	NG-RM	0	0	0	0	0	0	2
3	Air Conditioning Residential Gas Service	NG-RAC	0	0	0	0	0	0	3
4	General Gas Service - 1	NG-G1	2	906	(412)	51,677	(20)	(3,702)	4
5	General Gas Service - 2	NG-G2	36	29,658	(139)	(109,118)	0	0	5
6	General Gas Service - 3	NG-G3	(31)	(94,750)	(59)	501,782	0	(2,132)	6
7	General Gas Service - 4	NG-G4	0	0	4	139,024	0	0	7
8	General Gas Service - 5	NG-G5	0	0	0	0	0	0	8
9	Air Conditioning Gas Service	NG-AC	0	0	0	0	0	0	9
10	Water Pumping Gas Service	NG-WP	0	0	6	0	0	3	10
11	Small Electric Generation Gas Service	NG-EG	0	0	0	0	0	0	11
12	Gas Service for Compression on Customer's Premises	NG-CNG	0	0	0	0	0	0	12
13	Street and Outdoor Lighting Gas Service	NG-L	37	514	0	0	(37)	(516)	13
14	Optional Gas Service	NG-OS	0	0	0	0	0	0	14
15	Total Tariff Sales		44	(63,672)	(600)	583,365	234	7,946	15
16	Transportation of Customer-Secured Natural Gas	NT-1	(3)	39,256	611	(480,747)	(19)	(13,766,156)	16
17	Total		41	(24,416)	11	102,618	215	(13,758,210)	17

[1] Adjustments to recorded amounts correcting billing errors, Workpaper Schedule J-1, Sheets 22 - 33.
 [2] Adjustment to reclassify bills and volumes to other schedule in compliance with Southwest's Nevada Gas Tariff. See Workpaper Schedule J-1, Sheets 22 - 33.
 [3] Adjustments to annualize partial test year volumes to reflect loss or addition of load within the test year. See Workpaper Schedule J-1, Sheets 22 - 33.

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

Line No.	Description (a)	Schedule Number (b)	Weather Normalization [1]		Customer Annualization [2]		Total Adjustments		Line No.
			Annual Bills (c)	Sales (Therms) (d)	Annual Bills (e)	Sales (Therms) (f)	Annual Bills (g)	Sales (Therms) (h)	
18	Single-Family Residential Gas Service	NG-RS	0	422,403	3,104	30,877	3,395	467,573	18
19	Multi-Family Residential Gas Service	NG-RM	0	(16,443)	874	(1,245)	874	(17,688)	19
20	Air Conditioning Residential Gas Service	NG-RAC	0	(40)	0	0	0	(40)	20
21	General Gas Service - 1	NG-G1	0	99,977	311	(85,087)	(119)	63,771	21
22	General Gas Service - 2	NG-G2	0	106,051	(780)	(844,325)	(883)	(817,734)	22
23	General Gas Service - 3	NG-G3	0	14,924	0	0	(90)	419,824	23
24	General Gas Service - 4	NG-G4	0	7,774	0	0	4	146,798	24
25	General Gas Service - 5	NG-G5	0	0	0	0	0	0	25
26	Air Conditioning Gas Service	NG-AC	0	0	0	0	0	0	26
27	Water Pumping Gas Service	NG-WP	0	0	0	0	6	3	27
28	Small Electric Generation Gas Service	NG-EG	0	0	0	0	0	0	28
29	Gas Service for Compression on Customer's Premises	NG-CNG	0	0	0	0	0	0	29
30	Street and Outdoor Lighting Gas Service	NG-L	0	0	0	0	0	(2)	30
31	Optional Gas Service	NG-OS	0	0	0	0	0	0	31
32	Total Tariff Sales		0	634,646	3,509	(899,780)	3,187	262,505	32
33	Transportation of Customer-Secured Natural Gas	NT-1	0	0	0	0	589	(14,207,647)	33
34	Total		0	634,646	3,509	(899,780)	3,776	(13,945,142)	34

[1] Adjustment to reflect weather normalization within the test period, Workpaper Schedule J-1, Sheets 19 - 21.

[2] Adjustment to reflect the end of period number of customers, Workpaper Schedule J-1, Sheets 13 - 15.

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

Line No.	Description (a)	Schedule Number (b)	As Recorded at May 31, 2021 [1]		Total Adjustments [2]		Total as Adjusted Within Test Year		Line No.
			Annual Bills (c)	Sales (Therms) (d)	Annual Bills (e)	Sales (Therms) (f)	Annual Bills (g)	Sales (Therms) (h)	
35	Single-Family Residential Gas Service	NG-RS	891,433	55,038,905	3,395	467,573	894,828	55,506,478	35
36	Multi-Family Residential Gas Service	NG-RM	198,266	6,811,292	874	(17,688)	199,140	6,793,604	36
37	Air Conditioning Residential Gas Service	NG-RAC	36	1,931	0	(40)	36	1,891	37
38	General Gas Service - 1	NG-G1	93,239	11,319,251	(119)	63,771	93,120	11,383,022	38
39	General Gas Service - 2	NG-G2	9,691	12,324,564	(883)	(817,734)	8,808	11,506,830	39
40	General Gas Service - 3	NG-G3	846	5,816,243	(90)	419,824	756	6,236,067	40
41	General Gas Service - 4	NG-G4	164	6,233,250	4	146,798	168	6,380,048	41
42	General Gas Service - 5	NG-G5	0	0	0	0	0	0	42
43	Air Conditioning Gas Service	NG-AC	12	4,640	0	0	12	4,640	43
44	Water Pumping Gas Service	NG-WP	18	2,478	6	3	24	2,481	44
45	Small Electric Generation Gas Service	NG-EG	48	96,174	0	0	48	96,174	45
46	Gas Service for Compression on Customer's Premises	NG-CNG	12	638	0	0	12	638	46
47	Street and Outdoor Lighting Gas Service	NG-L	444	18,382	0	(2)	444	18,380	47
48	Optional Gas Service	NG-OS	0	0	0	0	0	0	48
49	Total Tariff Sales		1,194,209	97,667,748	3,187	262,505	1,197,396	97,930,253	49
50	Transportation of Customer-Secured Natural Gas	NT-1	1,403	58,828,460	589	(14,207,647)	1,992	44,620,813	50
51	Total		1,195,612	156,496,208	3,776	(13,945,142)	1,199,388	142,551,066	51

[1] Sales and bills as recorded, Schedule J-2, Sheet 1.

[2] Schedule J-1, Sheet 10, Columns (g) and (h).

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

Line No.	Description (a)	Schedule Number (b)	Total as Adjusted Within the Test Year [1]		Ratemaking Adjustment at Present Rate Schedules [2]		Total as Adjusted at Present Rates Schedules		Line No.
			Bills (c)	Sales (Therms) (d)	Annual Bills (e)	Sales (Therms) (f)	Annual Bills (g)	Sales (Therms) (h)	
52	Single-Family Residential Gas Service	NG-RS	894,828	55,506,478	0	0	894,828	55,506,478	52
53	Multi-Family Residential Gas Service	NG-RM	199,140	6,793,604	0	0	199,140	6,793,604	53
54	Air Conditioning Residential Gas Service	NG-RAC	36	1,891	0	0	36	1,891	54
55	General Gas Service - 1	NG-G1	93,120	11,383,022	1,116	223,096	94,236	11,606,118	55
56	General Gas Service - 2	NG-G2	8,808	11,506,830	492	824,118	9,300	12,330,948	56
57	General Gas Service - 3	NG-G3	756	6,236,067	168	3,428,142	924	9,664,209	57
58	General Gas Service - 4	NG-G4	168	6,380,048	204	17,138,007	372	23,518,055	58
59	General Gas Service - 5	NG-G5	0	0	0	0	0	0	59
60	Air Conditioning Gas Service	NG-AC	12	4,640	0	0	12	4,640	60
61	Water Pumping Gas Service	NG-WP	24	2,481	0	0	24	2,481	61
62	Small Electric Generation Gas Service	NG-EG	48	96,174	0	0	48	96,174	62
63	Gas Service for Compression on Customer's Premises	NG-CNG	12	638	0	0	12	638	63
64	Street and Outdoor Lighting Gas Service	NG-L	444	18,380	0	0	444	18,380	64
65	Optional Gas Service	NG-OS	0	0	0	0	0	0	65
66	Total Tariff Sales and Transportation		1,197,396	97,930,253	1,980	21,613,363	1,199,376	119,543,616	66
67	Negotiated Contracts	NT-1	1,992	44,620,813	(1,980)	(21,613,363)	12	23,007,450	67
68	Total		1,199,388	142,551,066	0	0	1,199,388	142,551,066	68

[1] Schedule J-1, Sheet 11, Columns (g) and (h).

[2] Full-margin transportation adjustment moving customers to present rates and rate schedule, Workpaper Schedule J-1, Sheet 42.

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

Line No.	Description (a)	Schedule Number (b)	Total as Adjusted at Present Rate Schedules [1]		Certification Adjustment [2]		Total as Adjusted at Certification		Line No.
			Annual Bills (c)	Sales (Therms) (d)	Annual Bills (e)	Sales (Therms) (f)	Annual Bills (g)	Sales (Therms) (h)	
69	Single-Family Residential Gas Service	NG-RS	894,828	55,506,478	3,048	170,702	897,876	55,677,180	69
70	Multi-Family Residential Gas Service	NG-RM	199,140	6,793,604	(60)	(3,370)	199,080	6,790,234	70
71	Air Conditioning Residential Gas Service	NG-RAC	36	1,891	0	0	36	1,891	71
72	General Gas Service - 1	NG-G1	94,236	11,606,118	2,894	353,103	97,130	11,959,221	72
73	General Gas Service - 2	NG-G2	9,300	12,330,948	(109)	(139,996)	9,191	12,190,952	73
74	General Gas Service - 3	NG-G3	924	9,664,209	0	0	924	9,664,209	74
75	General Gas Service - 4	NG-G4	372	23,518,055	0	0	372	23,518,055	75
76	General Gas Service - 5	NG-G5	0	0	0	0	0	0	76
77	Air Conditioning Gas Service	NG-AC	12	4,640	0	0	12	4,640	77
78	Water Pumping Gas Service	NG-WP	24	2,481	0	0	24	2,481	78
79	Small Electric Generation Gas Service	NG-EG	48	96,174	0	0	48	96,174	79
80	Gas Service for Compression on Customer's Premises	NG-CNG	12	638	0	0	12	638	80
81	Street and Outdoor Lighting Gas Service	NG-L	444	18,380	0	0	444	18,380	81
82	Optional Gas Service	NG-OS	0	0	0	0	0	0	82
83	Total Tariff Sales and Transportation		1,199,376	119,543,616	5,773	380,439	1,205,149	119,924,055	83
84	Negotiated Contracts	NT-1	12	23,007,450	0	0	12	23,007,450	84
85	Total		1,199,388	142,551,066	5,773	380,439	1,205,161	142,931,505	85

[1] Schedule J-1, Sheet 12, Columns (g) and (h).

[2] Adjustment to reflect the end of Certification period number of customers, Workpaper Schedule J-1, Sheets 1 - 3.

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

Line No.	Description (a)	Schedule Number (b)	Total as Adjusted Certification [1] (c)		Total as Adjusted at Proposed Rate Schedules Sales (Therms) (d)	Ratemaking Adjustment at Proposed Rate Schedules Bills (e)		Total As Adjusted at Proposed Rate Schedules Sales (Therms) (f)	Total As Adjusted at Proposed Rate Schedules Bills (g)		Line No.
			Annual Bills	Annual Sales (Therms)		Annual Bills	Annual Sales (Therms)		Annual Bills	Annual Sales (Therms)	
86	Single-Family Residential Gas Service	NG-RS	897,876	55,677,180	0	0	897,876	55,677,180	86		
87	Multi-Family Residential Gas Service	NG-RM	199,080	6,790,234	0	0	199,080	6,790,234	87		
88	Air Conditioning Residential Gas Service	NG-RAC	36	1,891	0	0	36	1,891	88		
89	General Gas Service - 1	NG-G1	97,130	11,959,221	0	0	97,130	11,959,221	89		
90	General Gas Service - 2	NG-G2	9,191	12,190,952	0	0	9,191	12,190,952	90		
91	General Gas Service - 3	NG-G3	924	9,664,209	0	0	924	9,664,209	91		
92	General Gas Service - 4	NG-G4	372	23,518,055	0	0	372	23,518,055	92		
93	General Gas Service - 5	NG-G5	0	0	12	23,007,450	12	23,007,450	93		
94	Air Conditioning Gas Service	NG-AC	12	4,640	0	0	12	4,640	94		
95	Water Pumping Gas Service	NG-WP	24	2,481	0	0	24	2,481	95		
96	Small Electric Generation Gas Service	NG-EG	48	96,174	0	0	48	96,174	96		
97	Gas Service for Compression on Customer's Premises	NG-CNG	12	638	0	0	12	638	97		
98	Street and Outdoor Lighting Gas Service	NG-L	444	18,380	0	0	444	18,380	98		
99	Optional Gas Service	NG-OS	0	0	0	0	0	0	99		
100	Total Tariff Sales and Transportation		1,205,149	119,924,055	12	23,007,450	1,205,161	142,931,505	100		
101	Negotiated Contracts	NT-1	12	23,007,450	(12)	(23,007,450)	0	0	101		
102	Total		1,205,161	142,931,505	0	0	1,205,161	142,931,505	102		

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

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

Line No.	Description (a)	Reference (b)	Schedule Number (c)	Sales (Therms) (d)	Revenues (e)	Number of Bills (f)	Line No.
1	Single-Family Residential Gas Service	Sch J-2, Sh 2	NG-RS	55,038,905	\$ 59,591,597	891,433	1
2	Multi-Family Residential Gas Service	Sch J-2, Sh 3	NG-RM	6,811,292	8,514,989	198,266	2
3	Air Conditioning Residential Gas Service	Sch J-2, Sh 4	NG-RAC	1,931	2,390	36	3
4	General Gas Service - 1	Sch J-2, Sh 5	NG-G1	11,319,251	11,263,345	93,239	4
5	General Gas Service - 2	Sch J-2, Sh 6	NG-G2	12,324,564	9,628,130	9,691	5
6	General Gas Service - 3	Sch J-2, Sh 7	NG-G3	5,816,243	3,970,490	846	6
7	General Gas Service - 4	Sch J-2, Sh 8	NG-G4	6,233,250	4,220,123	164	7
8	General Gas Service - 5	Sch J-2, Sh 8	NG-G5	0	0	0	8
9	Air Conditioning Gas Service	Sch J-2, Sh 9	NG-AC	4,640	3,539	12	9
10	Water Pumping Gas Service	Sch J-2, Sh 10	NG-WP	2,478	2,240	18	10
11	Small Electric Generation Gas Service	Sch J-2, Sh 11	NG-EG	96,174	68,960	48	11
12	Gas Service for Compression on Customer's Premises	Sch J-2, Sh 12	NG-CNG	638	763	12	12
13	Street and Outdoor Lighting Gas Service	Sch J-2, Sh 13	NG-L	18,382	20,976	444	13
14	Optional Gas Service	Sch J-2, Sh 14	NG-OS	<u>0</u>	<u>0</u>	<u>0</u>	14
15	Total Tariff Sales			97,667,748	\$ 97,287,542	1,194,209	15
16	Customer 1			23,007,450	415,637	12	16
17	Transportation Non-Negotiated Contract			35,821,010	2,150,770	1,391	17
18	Transportation of Customer-Secured Natural Gas	Sch J-2, Sh 15	NT-1	<u>58,828,460</u>	<u>2,566,407</u>	<u>1,403</u>	18
19	Total Tariff				\$ 99,853,949		19
20	Other Operating Revenues	Stmt O, Sh 8			<u>761,734</u>		20
21	Total Northern Nevada			<u>156,496,208</u>	<u>\$ 100,615,683</u>	<u>1,195,612</u>	21
22	Residential Sales	Sch J-2, Sh 2-3	FERC 480	61,852,128	68,108,976	1,089,735	22
23	Commercial and Industrial Sales	Sch J-2, Sh 4-14	FERC 481	35,632,685	29,001,689	103,777	23
24	Other Sales to Public Authorities	Sch J-2, Sh 16	FERC 482	182,935	176,877	697	24
25	Transportation of Customer-Secured Natural Gas	Sch J-2, Sh 15	FERC 489	58,828,460	2,566,407	1,403	25

**SOUTHWEST GAS CORPORATION
NORTHERN NEVADA
MONTHLY GAS SALES AND REVENUES AS RECORDED
SCHEDULE NG-RS, SINGLE-FAMILY RESIDENTIAL GAS SERVICE
TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)**

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2] (c)	Number of Bills [1] (d)	Line No.
1	June 2020	2,042,490	\$ 2,976,397.77	73,732	1
2	July 2020	1,395,139	2,211,118.90	73,806	2
3	August 2020	1,113,103	1,849,279.69	73,818	3
4	September 2020	1,195,544	1,928,608.46	73,941	4
5	October 2020	1,579,185	2,264,573.83	74,044	5
6	November 2020	4,488,152	4,885,955.27	74,223	6
7	December 2020	8,616,572	8,641,101.52	74,421	7
8	January 2021	9,759,847	9,588,441.32	74,603	8
9	February 2021	8,466,376	8,326,697.77	74,700	9
10	March 2021	7,852,142	7,784,065.81	74,769	10
11	April 2021	5,297,874	5,491,895.37	74,807	11
12	May 2021	<u>3,232,481</u>	3,643,461.25	<u>74,569</u>	12
13	Total	<u>55,038,905</u>	<u>\$ 59,591,597</u>	<u>891,433</u>	13
14	Average			<u>74,286</u>	14

[1] Workpaper Schedule J-1, Sheet 34.

[2] Workpaper Schedule J-1, Sheet 43.

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

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2] (c)	Number of Bills [1] (d)	Line No.
1	June 2020	302,118	\$ 514,881.03	16,406	1
2	July 2020	215,850	408,138.36	16,364	2
3	August 2020	167,386	344,648.49	16,371	3
4	September 2020	169,274	346,988.35	16,389	4
5	October 2020	213,376	385,791.21	16,428	5
6	November 2020	502,139	650,195.53	16,478	6
7	December 2020	987,273	1,103,723.10	16,585	7
8	January 2021	1,144,689	1,235,415.82	16,597	8
9	February 2021	991,718	1,075,425.38	16,638	9
10	March 2021	974,432	1,061,319.56	16,710	10
11	April 2021	691,591	804,133.08	16,705	11
12	May 2021	<u>451,446</u>	<u>584,329.36</u>	<u>16,595</u>	12
13	Total	<u><u>6,811,292</u></u>	<u><u>\$ 8,514,989</u></u>	<u><u>198,266</u></u>	13
14	Average			<u><u>16,522</u></u>	14

[1] Workpaper Schedule J-1, Sheet 34.

[2] Workpaper Schedule J-1, Sheet 43.

**SOUTHWEST GAS CORPORATION
NORTHERN NEVADA
MONTHLY GAS SALES AND REVENUES AS RECORDED
SCHEDULE NG-RAC, AIR CONDITIONING RESIDENTIAL GAS SERVICE
TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)**

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2] (c)	Number of Bills [1] (d)	Line No.
1	June 2020	77	\$ 122.91	3	1
2	July 2020	83	123.77	3	2
3	August 2020	60	95.46	3	3
4	September 2020	43	77.59	3	4
5	October 2020	43	77.32	3	5
6	November 2020	174	215.46	3	6
7	December 2020	301	349.08	3	7
8	January 2021	321	363.10	3	8
9	February 2021	286	321.22	3	9
10	March 2021	274	309.43	3	10
11	April 2021	178	211.13	3	11
12	May 2021	<u>91</u>	<u>123.31</u>	<u>3</u>	12
13	Total	<u><u>1,931</u></u>	<u><u>\$ 2,390</u></u>	<u><u>36</u></u>	13
14	Average			<u><u>3</u></u>	14

[1] Workpaper Schedule J-1, Sheet 34.

[2] Workpaper Schedule J-1, Sheet 43.

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

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2] (c)	Number of Bills [1] (d)	Line No.
1	June 2020	271,982	\$ 472,985.16	7,678	1
2	July 2020	214,968	406,786.00	7,663	2
3	August 2020	189,957	373,930.73	7,672	3
4	September 2020	204,954	386,184.80	7,699	4
5	October 2020	291,241	450,577.17	7,732	5
6	November 2020	928,674	929,869.75	7,761	6
7	December 2020	1,923,034	1,689,847.52	7,817	7
8	January 2021	2,141,107	1,833,509.51	7,854	8
9	February 2021	1,867,701	1,608,335.63	7,876	9
10	March 2021	1,676,306	1,469,168.50	7,870	10
11	April 2021	1,036,376	999,999.86	7,859	11
12	May 2021	<u>572,951</u>	642,149.95	<u>7,758</u>	12
13	Total	<u><u>11,319,251</u></u>	<u><u>\$ 11,263,345</u></u>	<u><u>93,239</u></u>	13
14	Average			<u><u>7,770</u></u>	14

[1] Workpaper Schedule J-1, Sheet 34.

[2] Workpaper Schedule J-1, Sheet 43.

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

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2] (c)	Number of Bills [1] (d)	Line No.
1	June 2020	479,305	\$ 530,763.00	875	1
2	July 2020	421,981	459,192.45	871	2
3	August 2020	366,332	394,354.29	854	3
4	September 2020	386,011	401,020.62	840	4
5	October 2020	540,321	498,791.50	830	5
6	November 2020	1,007,715	790,658.31	792	6
7	December 2020	1,822,536	1,328,191.41	790	7
8	January 2021	1,997,004	1,412,891.33	784	8
9	February 2021	1,725,461	1,208,731.71	775	9
10	March 2021	1,650,483	1,161,884.13	776	10
11	April 2021	1,188,207	869,002.96	775	11
12	May 2021	<u>739,208</u>	<u>572,647.84</u>	<u>729</u>	12
13	Total	<u><u>12,324,564</u></u>	<u><u>\$ 9,628,130</u></u>	<u><u>9,691</u></u>	13
14	Average			<u><u>808</u></u>	14

[1] Workpaper Schedule J-1, Sheet 34 - 35.

[2] Workpaper Schedule J-1, Sheet 43.

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

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2] (c)	Number of Bills [1] (d)	Line No.
1	June 2020	320,221	\$ 281,973.63	80	1
2	July 2020	283,324	234,561.58	78	2
3	August 2020	261,449	202,162.30	78	3
4	September 2020	336,815	252,218.66	78	4
5	October 2020	480,981	341,401.23	77	5
6	November 2020	514,255	354,963.60	70	6
7	December 2020	718,120	489,694.69	69	7
8	January 2021	766,772	506,222.87	68	8
9	February 2021	666,612	430,876.61	67	9
10	March 2021	670,019	431,908.83	64	10
11	April 2021	420,141	199,451.56	64	11
12	May 2021	<u>377,534</u>	245,054.22	<u>53</u>	12
13	Total	<u><u>5,816,243</u></u>	<u><u>\$ 3,970,490</u></u>	<u><u>846</u></u>	13
14	Average			<u><u>71</u></u>	14

[1] Workpaper Schedule J-1, Sheet 35.

[2] Workpaper Schedule J-1, Sheet 43.

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

Line No.	Description (a)	Volumes (Therms) [1] (b)	Revenues [2] (c)	Number of Bills [1] (d)	Line No.
1	June 2020	301,308	\$ 265,886.17	14	1
2	July 2020	286,529	237,069.21	14	2
3	August 2020	402,174	291,550.07	13	3
4	September 2020	432,255	310,915.62	13	4
5	October 2020	470,783	330,588.80	13	5
6	November 2020	528,875	359,488.35	14	6
7	December 2020	704,714	465,947.73	14	7
8	January 2021	674,091	436,930.50	14	8
9	February 2021	644,890	403,948.03	14	9
10	March 2021	632,061	396,611.06	14	10
11	April 2021	540,074	339,861.23	13	11
12	May 2021	<u>615,496</u>	<u>381,326.69</u>	<u>14</u>	12
13	Total	<u><u>6,233,250</u></u>	<u><u>\$ 4,220,123</u></u>	<u><u>164</u></u>	13
14	Average			<u><u>14</u></u>	14

[1] Workpaper Schedule J-1, Sheet 35.

[2] Workpaper Schedule J-1, Sheet 43.

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

Line No.	Description (a)	Volumes (Therms) [1] (b)	Revenues [2] (c)	Number of Bills [1] (d)	Line No.
1	June 2020	0	\$ 0	0	1
2	July 2020	0	0	0	2
3	August 2020	0	0	0	3
4	September 2020	0	0	0	4
5	October 2020	0	0	0	5
6	November 2020	0	0	0	6
7	December 2020	0	0	0	7
8	January 2021	0	0	0	8
9	February 2021	0	0	0	9
10	March 2021	0	0	0	10
11	April 2021	0	0	0	11
12	May 2021	<u>0</u>	<u>0</u>	<u>0</u>	12
13	Total	<u><u>0</u></u>	<u><u>\$ 0</u></u>	<u><u>0</u></u>	13
14	Average			<u><u>0</u></u>	14

[1] Workpaper Schedule J-1, Sheet 35.

[2] Workpaper Schedule J-1, Sheet 43.

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

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2] (c)	Number of Bills [1] (d)	Line No.
1	June 2020	217	\$ 205.61	1	1
2	July 2020	293	246.90	1	2
3	August 2020	501	403.53	1	3
4	September 2020	124	98.89	1	4
5	October 2020	189	158.25	1	5
6	November 2020	393	302.44	1	6
7	December 2020	658	486.96	1	7
8	January 2021	700	500.52	1	8
9	February 2021	537	380.66	1	9
10	March 2021	474	339.37	1	10
11	April 2021	375	272.00	1	11
12	May 2021	179	143.91	1	12
13	Total	4,640	\$ 3,539	12	13
14	Average			1	14

[1] Workpaper Schedule J-1, Sheet 34.

[2] Workpaper Schedule J-1, Sheet 43.

**SOUTHWEST GAS CORPORATION
NORTHERN NEVADA
MONTHLY GAS SALES AND REVENUES AS RECORDED
SCHEDULE NG-WP, WATER PUMPING GAS SERVICE
TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)**

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2] (c)	Number of Bills [1] (d)	Line No.
1	June 2020	172	\$ 178.46	1	1
2	July 2020	58	81.64	1	2
3	August 2020	1	36.70	1	3
4	September 2020	0	36.00	1	4
5	October 2020	11	43.64	1	5
6	November 2020	93	98.04	1	6
7	December 2020	335	267.75	2	7
8	January 2021	422	347.37	2	8
9	February 2021	351	291.72	2	9
10	March 2021	400	322.39	2	10
11	April 2021	319	270.48	2	11
12	May 2021	<u>316</u>	<u>265.96</u>	<u>2</u>	12
13	Total	<u><u>2,478</u></u>	<u><u>\$ 2,240</u></u>	<u><u>18</u></u>	13
14	Average			<u><u>2</u></u>	14

[1] Workpaper Schedule J-1, Sheet 36.

[2] Workpaper Schedule J-1, Sheet 43.

**SOUTHWEST GAS CORPORATION
NORTHERN NEVADA
MONTHLY GAS SALES AND REVENUES AS RECORDED
SCHEDULE NG-EG, SMALL ELECTRIC GENERATION GAS SERVICE
TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)**

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2] (c)	Number of Bills [1] (d)	Line No.
1	June 2020	0	\$ 246.40	4	1
2	July 2020	259	458.33	4	2
3	August 2020	16,985	12,103.80	4	3
4	September 2020	24,507	17,354.98	4	4
5	October 2020	26,285	18,565.12	4	5
6	November 2020	27,920	18,615.67	4	6
7	December 2020	31	266.77	4	7
8	January 2021	42	273.79	4	8
9	February 2021	0	246.40	4	9
10	March 2021	72	290.75	4	10
11	April 2021	52	278.42	4	11
12	May 2021	<u>21</u>	<u>259.07</u>	<u>4</u>	12
13	Total	<u><u>96,174</u></u>	<u><u>\$ 68,960</u></u>	<u><u>48</u></u>	13
14	Average			<u><u>4</u></u>	14

[1] Workpaper Schedule J-1, Sheets 35 - 36.

[2] Workpaper Schedule J-1, Sheet 43.

**SOUTHWEST GAS CORPORATION
NORTHERN NEVADA
MONTHLY GAS SALES AND REVENUES AS RECORDED
SCHEDULE NG-CNG, GAS SERVICE FOR COMPRESSION ON CUSTOMER'S PREMISES
TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)**

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2] (c)	Number of Bills [1] (d)	Line No.
1	June 2020	46	\$ 64.82	1	1
2	July 2020	37	56.86	1	2
3	August 2020	122	114.11	1	3
4	September 2020	43	56.93	1	4
5	October 2020	101	98.80	1	5
6	November 2020	58	65.73	1	6
7	December 2020	65	70.55	1	7
8	January 2021	0	25.80	1	8
9	February 2021	0	25.80	1	9
10	March 2021	61	65.29	1	10
11	April 2021	0	25.80	1	11
12	May 2021	<u>105</u>	<u>92.50</u>	<u>1</u>	12
13	Total	<u><u>638</u></u>	<u><u>\$ 763</u></u>	<u><u>12</u></u>	13
14	Average			<u><u>1</u></u>	14

[1] Workpaper Schedule J-1, Sheet 36.

[2] Workpaper Schedule J-1, Sheet 43.

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

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2] (c)	Number of Bills [1] (d)	Line No.
1	June 2020	1,601	\$ 2,055.29	41	1
2	July 2020	1,660	1,924.52	41	2
3	August 2020	1,544	1,790.04	41	3
4	September 2020	1,560	1,810.48	40	4
5	October 2020	1,561	1,750.45	40	5
6	November 2020	1,582	1,720.22	41	6
7	December 2020	1,689	1,831.38	41	7
8	January 2021	1,697	1,772.15	40	8
9	February 2021	1,383	1,439.15	40	9
10	March 2021	1,516	1,581.23	39	10
11	April 2021	1,585	1,634.45	39	11
12	May 2021	<u>1,004</u>	1,667.13	<u>1</u>	12
13	Total	<u><u>18,382</u></u>	<u><u>\$ 20,976</u></u>	<u><u>444</u></u>	13
14	Average			<u><u>37</u></u>	14

[1] Workpaper Schedule J-1, Sheet 36.

[2] Workpaper Schedule J-1, Sheet 43.

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

Line No.	Description (a)	Sales (Therms) [1] (b)	Revenues [2] (c)	Number of Bills [1] (d)	Line No.
1	June 2020	0	\$ 0	0	1
2	July 2020	0	0	0	2
3	August 2020	0	0	0	3
4	September 2020	0	0	0	4
5	October 2020	0	0	0	5
6	November 2020	0	0	0	6
7	December 2020	0	0	0	7
8	January 2021	0	0	0	8
9	February 2021	0	0	0	9
10	March 2021	0	0	0	10
11	April 2021	0	0	0	11
12	May 2021	<u>0</u>	<u>0</u>	<u>0</u>	12
13	Total	<u><u>0</u></u>	<u><u>\$ 0</u></u>	<u><u>0</u></u>	13
14	Average			<u><u>0</u></u>	14

[1] Workpaper Schedule J-1, Sheet 36.

[2] Workpaper Schedule J-1, Sheet 43.

**SOUTHWEST GAS CORPORATION
NORTHERN NEVADA
MONTHLY GAS SALES AND REVENUES AS RECORDED
SCHEDULE NT-1, TRANSPORTATION OF CUSTOMER-SECURED NATURAL GAS
TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)**

Line No.	Description (a)	Volumes (Therms) [1] (b)	Revenues [2] (c)	Number of Bills [1] (d)	Line No.
1	June 2020	5,444,150	\$ 161,444.05	47	1
2	July 2020	5,278,740	172,510.54	47	2
3	August 2020	6,635,530	186,552.09	47	3
4	September 2020	6,835,980	190,639.01	47	4
5	October 2020	6,633,790	198,000.54	47	5
6	November 2020	4,470,990	250,282.50	137	6
7	December 2020	3,969,080	219,876.95	197	7
8	January 2021	3,649,460	286,335.17	166	8
9	February 2021	3,709,110	229,635.79	166	9
10	March 2021	4,244,710	235,612.95	168	10
11	April 2021	4,304,260	225,490.48	167	11
12	May 2021	<u>3,652,660</u>	210,027.14	<u>167</u>	12
13	Total	<u><u>58,828,460</u></u>	<u><u>\$ 2,566,407</u></u>	<u><u>1,403</u></u>	13
14	Average			<u><u>117</u></u>	14

[1] Workpaper Schedule J-1, Sheet 34 - 35.

[2] Workpaper Schedule J-1, Sheet 43.

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

Line No.	Description (a)	Volumes (Therms) [1] (b)	Revenues [2] (c)	Number of Bills [1] (d)	Line No.
1	June 2020	(6,502)	\$ 4,359	130	1
2	July 2020	18,817	24,390	130	2
3	August 2020	18,282	23,156	130	3
4	September 2020	19,388	24,072	130	4
5	October 2020	110,659	84,202	130	5
6	November 2020	(32,849)	(21,157)	7	6
7	December 2020	10,798	8,153	7	7
8	January 2021	13,351	9,563	7	8
9	February 2021	11,560	8,242	7	9
10	March 2021	10,116	7,296	7	10
11	April 2021	6,087	4,601	6	11
12	May 2021	<u>3,228</u>	<u>0</u>	<u>6</u>	12
13	Total	<u><u>182,935</u></u>	<u><u>\$ 176,877</u></u>	<u><u>697</u></u>	13
14	Average			<u><u>58</u></u>	14

[1] Workpaper Schedule J-1, Sheet 34 - 35.

[2] Workpaper Schedule J-1, Sheet 43.

**SOUTHWEST GAS CORPORATION
NORTHERN NEVADA
MONTHLY GAS SALES AND REVENUES AS RECORDED
CUSTOMER 1
TWELVE MONTHS ENDED MAY 31, 2021 (TEST YEAR)**

Line No.	Description (a)	Volumes (Therms) [1] (b)	Revenues [2] (c)	Number of Bills [1] (d)	Line No.
1	June 2020	1,876,890	\$ 34,013	1	1
2	July 2020	1,588,000	29,556	1	2
3	August 2020	2,016,560	36,168	1	3
4	September 2020	2,207,830	39,119	1	4
5	October 2020	1,553,010	29,016	1	5
6	November 2020	2,107,810	37,576	1	6
7	December 2020	2,155,450	38,311	1	7
8	January 2021	1,804,220	32,892	1	8
9	February 2021	1,849,190	33,586	1	9
10	March 2021	1,872,610	33,947	1	10
11	April 2021	2,059,920	36,837	1	11
12	May 2021	<u>1,915,960</u>	<u>34,616</u>	<u>1</u>	12
13	Total	<u><u>23,007,450</u></u>	<u><u>\$ 415,637</u></u>	<u><u>12</u></u>	13
14	Average			<u><u>1</u></u>	14

[1] Workpaper Schedule J-1, Sheet 34 - 35.

[2] Workpaper Schedule J-1, Sheet 43.

Tab K

SOUTHWEST GAS CORPORATION
NORTHERN NEVADA
OPERATIONS AND MAINTENANCE EXPENSE
FOR THE TWELVE MONTHS ENDED MAY 31, 2021
AS ADJUSTED FOR THE TEST YEAR, CERTIFICATION AND ECIC

Line No.	Description (a)	Account/ Reference (b)	Recorded 5/31/2021 (c) Sch K-1, Sh 1-6 Col (c)	Test Year Adjustments (d) Sch K-1, Sh 1-6 Col (d)	Certification Adjustments (e) Sch K-1, Sh 1-6 Col (e)	ECIC Adjustments (f) N/A	Requested (g) Sum (c) thru (f)	Line No.
<u>Purchased Gas Cost</u>								
1	Natural Gas Transmission Line Purchases	803	\$ 45,479,057	\$ (45,479,057)	\$ 0	\$ 0	0	1
2	Purchased Gas Cost Adjustments	805.1	(15,725,776)	15,725,776	0	0	0	2
3	Gas Withdrawn from Storage	808.1	648,609	(648,609)	0	0	0	3
4	Gas Delivered to Storage	808.2	(558,395)	558,395	0	0	0	4
5	Gas Used for Compressor Station Fuel	810	0	0	0	0	0	5
6	Total	Sum Lns 1 - 5	\$ 29,843,495	\$ (29,843,495)	\$ 0	\$ 0	0	6
<u>Other Gas Costs</u>								
7	Other Gas Supply	813	\$ 131,506	\$ 5,759	\$ 3,652	\$ 0	\$ 140,917	7
<u>Transmission - Gas Cost</u>								
8	Transmission and Compression of Gas by Others	858	\$ 25,677,609	\$ (25,677,609)	\$ 0	\$ 0	\$ 0	8
<u>Transmission, Excluding Account 858</u>								
9	Operation Supervision and Engineering	850	\$ 0	\$ 0	\$ 0	\$ 0	0	9
10	Operation System Control and Load Dispatching	851	0	0	0	0	0	10
11	Communication System Expense	852	0	0	0	0	0	11
12	Communication Station Labor and Expense	853	0	0	0	0	0	12
13	Gas for Compressor Station Fuel	854	0	0	0	0	0	13
14	Mains	856	0	0	0	0	0	14
15	Measuring and Regulating Station	857	0	0	0	0	0	15
16	Rents	860	0	0	0	0	0	16
17	Maintenance Supervision and Engineering	861	0	0	0	0	0	17
18	Maintenance of Structures and Improvements	862	0	0	0	0	0	18
19	Maintenance of Mains	863	0	0	0	0	0	19
20	Maintenance of Compressor Station Eq.	864	0	0	0	0	0	20
21	Maintenance of Measuring and Reg. Station Eq.	865	0	0	0	0	0	21
22	Maintenance of SCADA Eq.	866	0	0	0	0	0	22
23	Total Transmission, Excluding Account 858	Sum Lns 9 - 22	\$ 0	\$ 0	\$ 0	\$ 0	0	23
<u>Distribution</u>								
24	Operation Supervision and Engineering	870	\$ 2,125,314	\$ (130,142)	\$ 39,631	\$ 0	\$ 2,034,804	24
25	Operation Distribution Load Dispatching	871	127,146	5,273	3,635	0	136,054	25
26	Operation Mains and Services	874	1,780,575	(41,876)	13,078	0	1,751,778	26
27	Operation Measuring and Regulation Station	875	155	0	0	0	155	27
28	Operation Meter and House Regulator	878	1,420,630	(79,820)	24,938	0	1,365,747	28
29	Customer Installation	879	1,454,024	(57,503)	27,502	0	1,424,024	29
30	Other	880	1,312,667	(53,552)	12,905	0	1,272,019	30
31	Rents	881	(566,147)	0	0	0	(566,147)	31
32	Maintenance Supervision and Engineering	885	279,084	(14,957)	5,350	0	269,477	32
33	Maintenance of Structures and Improvements	886	794	(44)	14	0	764	33
34	Maintenance of Mains	887	1,336,163	(38,882)	11,337	0	1,308,619	34
35	Maintenance of Measuring and Reg. Station Eq.	889	322,963	(11,419)	3,567	0	315,111	35
36	Maintenance of Services	892	755,501	(29,472)	9,205	0	735,233	36
37	Maintenance of Meters and House Regulators	893	128,679	(6,725)	2,100	0	124,054	37
38	Maintenance of Other Equipment	894	15,421	0	0	0	15,421	38
39	Total Distribution	Sum Lns 24 - 38	\$ 10,492,970	\$ (459,120)	\$ 153,263	\$ 0	\$ 10,187,112	39

SOUTHWEST GAS CORPORATION
NORTHERN NEVADA
OPERATIONS AND MAINTENANCE EXPENSE
FOR THE TWELVE MONTHS ENDED MAY 31, 2021
AS ADJUSTED FOR THE TEST YEAR, CERTIFICATION AND ECIC

Line No.	Description (a)	Account/ Reference (b)	Recorded 5/31/2021 (c) Sch K-1, Sh 1-6	Test Year Adjustments (d) Sch K-1, Sh 1-6	Certification Adjustments (e) Sch K-1, Sh 1-6	ECIC Adjustments (f) N/A	Requested (g) Sum (c) thru (f)	Line No.
<u>Customer Accounts</u>								
1	Supervision	901	\$ 321,014	\$ (197)	\$ 8,230	\$ 0	\$ 329,048	1
2	Meter Reading	902	292,951	(16,542)	5,168	0	281,576	2
3	Customer Records and Collection	903	2,146,103	(137,907)	51,711	0	2,059,907	3
4	Uncollectible Accounts	904	309,213	(196,779)	0	0	112,433	4
5	Miscellaneous	905	0	0	0	0	0	5
6	Total Customer Accounts	Sum Lns 1 - 5	\$ 3,069,280	\$ (351,425)	\$ 65,109	\$ 0	\$ 2,782,964	6
<u>Customer Service and Information</u>								
7	Customer Assistance	908	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	7
8	Informational and Instructional Advertising	909	0	0	0	0	0	8
9	Miscellaneous	910	72,659	(5,157)	0	0	67,502	9
10	Total Customer Service and Information	Sum Lns 7 - 9	\$ 72,659	\$ (5,157)	\$ 0	\$ 0	\$ 67,502	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	35,475	(10,545)	0	0	24,930	13
14	Total Sales	Sum Lns 11 - 13	\$ 35,475	\$ (10,545)	\$ 0	\$ 0	\$ 24,930	14
15	Total O&M		\$ 69,322,994	\$ (56,341,593)	\$ 222,024	\$ 0	\$ 13,203,425	15
<u>Administrative and General (A&G)</u>								
			WP K-1, Sh 8, Col (o)					
16	A&G Salaries	920	\$ 4,970,278	\$ (228,277)	\$ 114,800	\$ 0	\$ 4,856,801	16
17	Office Supplies and Expenses	921	598,399	(46,810)	0	0	551,589	17
18	A&G Expenses Transferred (Credit)	922	(599,967)	22,730	0	0	(577,237)	18
19	Outside Services	923	1,659,985	(23,191)	0	0	1,636,794	19
20	Property Insurance	924	33,040	1,124	0	0	34,164	20
21	Injuries and Damages	925	740,742	12,147	0	0	752,889	21
22	Employee Pension and Benefits	926	1,108,952	(104,688)	0	0	1,004,264	22
23	Regulatory Commission Expenses	928	9,888	0	(710,715)	0	(700,827)	23
24	Safety Advertising	930.1	98,770	0	0	0	98,770	24
25	Miscellaneous General	930.2	404,237	(52,769)	0	0	351,467	25
26	Rents	931	181,240	(1,882)	0	0	179,358	26
27	Maintenance of General Plant	935	714,910	(157,646)	2,266	0	559,530	27
28	Total A&G	Sum Lns 16 - 27	\$ 9,920,473	\$ (579,262)	\$ (593,649)	\$ 0	\$ 8,747,562	28
29	Total O&M and A&G	Ln 15 + Ln 28	\$ 79,243,467	\$ (56,920,855)	\$ (371,626)	\$ 0	\$ 21,950,987	29

**SOUTHWEST GAS CORPORATION
NORTHERN NEVADA
OPERATIONS AND MAINTENANCE EXPENSE
FOR THE TWELVE MONTHS ENDED MAY 31, 2021
AS ADJUSTED FOR THE TEST YEAR, CERTIFICATION AND ECIC**

Line No.	Description	Account No.	Recorded 5/31/2021	Test Year Adjustments	Certification Adjustments	ECIC Adjustments	Requested	Line No.
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	
			WP K-1, Sh 1	WP K-1, Sh 11	WP K-1, Sh 21	N/A	Sum (c) thru (f)	
Purchased Gas Costs								
1	Natural Gas Transmission Line Purchases	803	\$ 45,479,057	\$ (45,479,057)	\$ 0	\$ 0	\$ 0	1
2	Purchased Gas Cost Adjustments	805.1	(15,725,776)	15,725,776	0	0	0	2
3	Gas Withdrawn from Storage	808.1	648,609	(648,609)	0	0	0	3
4	Gas Delivered to Storage	808.2	(558,395)	558,395	0	0	0	4
5	Gas Used for Compressor Station Fuel	810	0	0	0	0	0	5
6	Total	Sum Lns 1 - 5	\$ 29,843,495	\$ (29,843,495)	\$ 0	\$ 0	\$ 0	6
Other Gas Costs								
Other Gas Supply								
7	Labor	813	\$ 74,053	\$ 5,225	\$ 2,956	\$ 0	\$ 82,235	7
8	Labor Loadings		43,616	534	695	0	44,845	8
9	Materials and Expenses		13,836	0	0	0	13,836	9
10	Total	Sum Lns 7 - 9	\$ 131,506	\$ 5,759	\$ 3,652	\$ 0	\$ 140,917	10
Transmission - Gas Cost								
11	Transmission and Compression of Gas by Others	858	\$ 25,677,609	\$ (25,677,609)	\$ 0	\$ 0	\$ 0	11
Transmission Expenses, Excluding Account 858								
Operations								
Operation Supervision and Engineering								
12	Labor	850	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	12
13	Labor Loadings		0	0	0	0	0	13
14	Materials and Expenses		0	0	0	0	0	14
15	Total	Sum Lns 12 - 14	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	15
System Control and Load Dispatching								
16	Labor	851	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	16
17	Labor Loadings		0	0	0	0	0	17
18	Materials and Expenses		0	0	0	0	0	18
19	Total	Sum Lns 16 - 18	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	19
Communication System Expense								
20	Labor	852	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	20
21	Labor Loadings		0	0	0	0	0	21
22	Materials and Expenses		0	0	0	0	0	22
23	Total	Sum Lns 20 - 22	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	23
Communication Station Labor and Expense								
24	Labor	853	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	24
25	Labor Loadings		0	0	0	0	0	25
26	Materials and Expenses		0	0	0	0	0	26
27	Total	Sum Lns 24 - 26	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	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		0	0	0	0	0	30
31	Total	Sum Lns 28 - 30	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	31
Mains Expense								
32	Labor	856	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	32
33	Labor Loadings		0	0	0	0	0	33
34	Materials and Expenses		0	0	0	0	0	34
35	Total	Sum Lns 32 - 34	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	35
Measuring and Regulating Station Expense								
36	Labor	857	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	36
37	Labor Loadings		0	0	0	0	0	37
38	Materials and Expenses		0	0	0	0	0	38
39	Total	Sum Lns 36 - 38	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	39
40	Rents	860	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	40

**SOUTHWEST GAS CORPORATION
NORTHERN NEVADA
OPERATIONS AND MAINTENANCE EXPENSE
FOR THE TWELVE MONTHS ENDED MAY 31, 2021
AS ADJUSTED FOR THE TEST YEAR, CERTIFICATION AND ECIC**

Line No.	Description (a)	Account No. (b)	Recorded 5/31/2021 (c) WP K-1, Sh 1	Test Year Adjustments (d) WP K-1, Sh 11	Certification Adjustments (e) WP K-1, Sh 21	ECIC Adjustments (f) N/A	Requested (g) Sum (c) thru (f)	Line No.
<u>Transmission Expenses, Excluding Account 858 Continued</u>								
<u>Maintenance</u>								
Maintenance Supervision and Engineering 861								
1	Labor		\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	1
2	Labor Loadings		0	0	0	0	0	2
3	Materials and Expenses		0	0	0	0	0	3
4	Total	Sum Lns 1 - 3	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	4
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		0	0	0	0	0	7
8	Total	Sum Lns 5 - 7	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	8
Maintenance of Mains 863								
9	Labor		\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	9
10	Labor Loadings		0	0	0	0	0	10
11	Materials and Expenses		0	0	0	0	0	11
12	Total	Sum Lns 9 - 11	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	12
Maintenance of Compressor Station Equipment 864								
13	Labor		\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	13
14	Labor Loadings		0	0	0	0	0	14
15	Materials and Expenses		0	0	0	0	0	15
16	Total	Sum Lns 13 - 15	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	16
Maintenance of Measuring & Regulating Station Equip 865								
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
Maintenance of SCADA Equipment 866								
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
Total Transmission Expense, Excluding Account 858								
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

**SOUTHWEST GAS CORPORATION
NORTHERN NEVADA
OPERATIONS AND MAINTENANCE EXPENSE
FOR THE TWELVE MONTHS ENDED MAY 31, 2021
AS ADJUSTED FOR THE TEST YEAR, CERTIFICATION AND ECIC**

Line No.	Description	Account No.	Recorded 5/31/2021	Test Year Adjustments	Certification Adjustments	ECIC Adjustments	Requested	Line No.
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	
			WP K-1, Sh 1	WP K-1, Sh 11	WP K-1, Sh 21	N/A	Sum (c) thru (f)	
Distribution								
Operation Supervision and Engineering 870								
1	Labor		\$ 1,258,144	\$ (95,738)	\$ 32,550	\$ 0	\$ 1,194,955	1
2	Labor Loadings		729,235	(25,119)	7,082	0	711,197	2
3	Materials and Expenses		137,936	(9,285)	0	0	128,651	3
4	Total	Sum Lns 1 - 3	\$ 2,125,314	\$ (130,142)	\$ 39,631	\$ 0	\$ 2,034,804	4
Operation Distribution Load Dispatching 871								
5	Labor		\$ 74,472	\$ 4,977	\$ 2,948	\$ 0	\$ 82,398	5
6	Labor Loadings		43,529	480	687	0	44,696	6
7	Materials and Expenses		9,145	(185)	0	0	8,960	7
8	Total	Sum Lns 5 - 7	\$ 127,146	\$ 5,273	\$ 3,635	\$ 0	\$ 136,054	8
Operation Mains and Services 874								
9	Labor		\$ 410,142	\$ (33,220)	\$ 10,736	\$ 0	\$ 387,658	9
10	Labor Loadings		238,849	(8,656)	2,342	0	232,535	10
11	Materials and Expenses		1,131,584	0	0	0	1,131,584	11
12	Total	Sum Lns 9 - 11	\$ 1,780,575	\$ (41,876)	\$ 13,078	\$ 0	\$ 1,751,778	12
Operation Measuring and Regulation Station 875								
13	Labor		\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	13
14	Labor Loadings		0	0	0	0	0	14
15	Materials and Expenses		155	0	0	0	155	15
16	Total	Sum Lns 13 - 15	\$ 155	\$ 0	\$ 0	\$ 0	\$ 155	16
Operation Meter and House Regulator 878								
17	Labor		\$ 783,782	\$ (63,483)	\$ 20,517	\$ 0	\$ 740,816	17
18	Labor Loadings		450,810	(16,337)	4,421	0	438,894	18
19	Materials and Expenses		186,037	0	0	0	186,037	19
20	Total	Sum Lns 17 - 19	\$ 1,420,630	\$ (79,820)	\$ 24,938	\$ 0	\$ 1,365,747	20
Customer Installation 879								
21	Labor		\$ 792,153	\$ (44,513)	\$ 22,518	\$ 0	\$ 770,158	21
22	Labor Loadings		460,556	(12,991)	4,985	0	452,550	22
23	Materials and Expenses		201,315	0	0	0	201,315	23
24	Total	Sum Lns 21 - 23	\$ 1,454,024	\$ (57,503)	\$ 27,502	\$ 0	\$ 1,424,024	24
Other 880								
25	Labor		\$ 400,755	\$ (31,275)	\$ 10,598	\$ 0	\$ 380,078	25
26	Labor Loadings		232,350	(8,196)	2,307	0	226,461	26
27	Materials and Expenses		679,562	(14,081)	0	0	665,480	27
28	Total	Sum Lns 25 - 27	\$ 1,312,667	\$ (53,552)	\$ 12,905	\$ 0	\$ 1,272,019	28
29	Rents	881	\$ (566,147)	\$ 0	\$ 0	\$ 0	\$ (566,147)	29

**SOUTHWEST GAS CORPORATION
NORTHERN NEVADA
OPERATIONS AND MAINTENANCE EXPENSE
FOR THE TWELVE MONTHS ENDED MAY 31, 2021
AS ADJUSTED FOR THE TEST YEAR, CERTIFICATION AND ECIC**

Line No.	Description	Account No.	Recorded 5/31/2021	Test Year Adjustments	Certification Adjustments	ECIC Adjustments	Requested	Line No.
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	
			WP K-1, Sh 1	WP K-1, Sh 11	WP K-1, Sh 21	N/A	Sum (c) thru (f)	
	Maintenance Supervision and Engineering	885						
1	Labor		\$ 162,928	\$ (11,794)	\$ 4,392	\$ 0	\$ 155,527	1
2	Labor Loadings		94,345	(3,163)	958	0	92,140	2
3	Materials and Expenses		21,810	0	0	0	21,810	3
4	Total	Sum Lns 1 - 3	\$ 279,084	\$ (14,957)	\$ 5,350	\$ 0	\$ 269,477	4
	Maintenance of Structures and Improvements	886						
5	Labor		\$ 428	\$ (35)	\$ 11	\$ 0	\$ 404	5
6	Labor Loadings		255	(9)	3	0	248	6
7	Materials and Expenses		111	0	0	0	111	7
8	Total	Sum Lns 5 - 7	\$ 794	\$ (44)	\$ 14	\$ 0	\$ 764	8
	Maintenance of Mains	887						
9	Labor		\$ 355,742	\$ (28,814)	\$ 9,312	\$ 0	\$ 336,241	9
10	Labor Loadings		206,515	(7,484)	2,025	0	201,056	10
11	Materials and Expenses		773,906	(2,584)	0	0	771,322	11
12	Total	Sum Lns 9 - 11	\$ 1,336,163	\$ (38,882)	\$ 11,337	\$ 0	\$ 1,308,619	12
	Maintenance of Measuring and Reg. Station Eq.	889						
13	Labor		\$ 112,051	\$ (9,076)	\$ 2,933	\$ 0	\$ 105,909	13
14	Labor Loadings		64,671	(2,344)	634	0	62,962	14
15	Materials and Expenses		146,240	0	0	0	146,240	15
16	Total	Sum Lns 13 - 15	\$ 322,963	\$ (11,419)	\$ 3,567	\$ 0	\$ 315,111	16
	Maintenance of Services	892						
17	Labor		\$ 288,682	\$ (23,382)	\$ 7,557	\$ 0	\$ 272,857	17
18	Labor Loadings		168,048	(6,090)	1,648	0	163,606	18
19	Materials and Expenses		298,770	0	0	0	298,770	19
20	Total	Sum Lns 17 - 19	\$ 755,501	\$ (29,472)	\$ 9,205	\$ 0	\$ 735,233	20
	Maintenance of Meters and House Regulators	893						
21	Labor		\$ 65,849	\$ (5,334)	\$ 1,724	\$ 0	\$ 62,240	21
22	Labor Loadings		38,407	(1,392)	377	0	37,392	22
23	Materials and Expenses		24,422	0	0	0	24,422	23
24	Total	Sum Lns 21 - 23	\$ 128,679	\$ (6,725)	\$ 2,100	\$ 0	\$ 124,054	24
	Maintenance of Other Equipment	894						
25	Labor		\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	25
26	Labor Loadings		0	0	0	0	0	26
27	Materials and Expenses		15,421	0	0	0	15,421	27
28	Total	Sum Lns 25 - 27	\$ 15,421	\$ 0	\$ 0	\$ 0	\$ 15,421	28
	Total Distribution							
29	Labor		\$ 4,705,130	\$ (341,684)	\$ 125,795	\$ 0	\$ 4,489,241	29
30	Labor Loadings		2,727,571	(91,301)	27,468	0	2,663,738	30
31	Materials and Expenses		3,060,269	(26,135)	0	0	3,034,133	31
32	Total	Sum Lns 29 - 31	\$ 10,492,970	\$ (459,120)	\$ 153,263	\$ 0	\$ 10,187,112	32

**SOUTHWEST GAS CORPORATION
NORTHERN NEVADA
OPERATIONS AND MAINTENANCE EXPENSE
FOR THE TWELVE MONTHS ENDED MAY 31, 2021
AS ADJUSTED FOR THE TEST YEAR, CERTIFICATION AND ECIC**

Line No.	Description	Account No.	Recorded 5/31/2021	Test Year Adjustments	Certification Adjustments	ECIC Adjustments	Requested	Line No.
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	
			WP K-1, Sh 1	WP K-1, Sh 11	WP K-1, Sh 21	N/A	Sum (c) thru (f)	
Customer Accounts								
Supervision								
		901						
1	Labor		\$ 195,905	\$ 1,354	\$ 6,690	\$ 0	\$ 203,949	1
2	Labor Loadings		115,050	(914)	1,540	0	115,677	2
3	Materials and Expenses		10,059	(638)	0	0	9,422	3
4	Total	Sum Lns 1 - 3	\$ 321,014	\$ (197)	\$ 8,230	\$ 0	\$ 329,048	4
Meter Reading								
		902						
5	Labor		\$ 162,366	\$ (13,151)	\$ 4,250	\$ 0	\$ 153,465	5
6	Labor Loadings		93,568	(3,391)	918	0	91,095	6
7	Materials and Expenses		37,017	0	0	0	37,017	7
8	Total	Sum Lns 5 - 7	\$ 292,951	\$ (16,542)	\$ 5,168	\$ 0	\$ 281,576	8
Customer Records and Collection								
		903						
9	Labor		\$ 597,358	\$ 27,807	\$ 22,546	\$ 0	\$ 647,710	9
10	Labor Loadings		352,070	1,643	5,276	0	358,990	10
11	Materials and Expenses		1,196,674	(167,357)	23,890	0	1,053,207	11
12	Total	Sum Lns 9 - 11	\$ 2,146,103	\$ (137,907)	\$ 51,711	\$ 0	\$ 2,059,907	12
13	Uncollectible Accounts	904	\$ 309,213	\$ (196,779)	\$ 0	\$ 0	\$ 112,433	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		\$ 955,629	\$ 16,010	\$ 33,486	\$ 0	\$ 1,005,125	18
19	Labor Loadings		560,688	(2,661)	7,734	0	565,761	19
20	Materials and Expenses		1,552,963	(364,774)	23,890	0	1,212,078	20
21	Total	Sum Lns 18 - 20	\$ 3,069,280	\$ (351,425)	\$ 65,109	\$ 0	\$ 2,782,964	21

**SOUTHWEST GAS CORPORATION
NORTHERN NEVADA
OPERATIONS AND MAINTENANCE EXPENSE
FOR THE TWELVE MONTHS ENDED MAY 31, 2021
AS ADJUSTED FOR THE TEST YEAR, CERTIFICATION AND ECIC**

Line No.	Description	Account No.	Recorded 5/31/2021	Test Year Adjustments	Certification Adjustments	ECIC Adjustments	Requested	Line No.
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	
			WP K-1, Sh 1	WP K-1, Sh 11	WP K-1, Sh 21	N/A	Sum (c) thru (f)	
Customer Service and Information								
Customer Assistance 908								
1	Labor		\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	1
2	Labor Loadings		0	0	0	0	0	2
3	Materials and Expenses		0	0	0	0	0	3
4	Total	Sum Lns 1 - 3	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	4
Informational and Instructional Advertising 909								
5	Labor		\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	5
6	Labor Loadings		0	0	0	0	0	6
7	Materials and Expenses		0	0	0	0	0	7
8	Total	Sum Lns 5 - 7	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	8
Miscellaneous 910								
9	Labor		\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	9
10	Labor Loadings		0	0	0	0	0	10
11	Materials and Expenses		72,659	(5,157)	0	0	67,502	11
12	Total	Sum Lns 9 - 11	\$ 72,659	\$ (5,157)	\$ 0	\$ 0	\$ 67,502	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		72,659	(5,157)	0	0	67,502	15
16	Total	Sum Lns 13 - 15	\$ 72,659	\$ (5,157)	\$ 0	\$ 0	\$ 67,502	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		35,475	(10,545)	0	0	24,930	27
28	Total	Sum Lns 25 - 27	\$ 35,475	\$ (10,545)	\$ 0	\$ 0	\$ 24,930	28
Total Sales								
29	Labor		\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	29
30	Labor Loadings		0	0	0	0	0	30
31	Materials and Expenses		35,475	(10,545)	0	0	24,930	31
32	Total	Sum Lns 29 - 31	\$ 35,475	\$ (10,545)	\$ 0	\$ 0	\$ 24,930	32
Total O&M								
33	Labor		\$ 5,734,812	\$ (320,448)	\$ 162,237	\$ 0	\$ 5,576,601	33
34	Labor Loadings		3,331,876	(93,429)	35,897	0	3,274,344	34
35	Materials and Expenses		60,256,307	(55,927,716)	23,890	0	4,352,480	35
36	Total	Sum Lns 33 - 35	\$ 69,322,994	\$ (56,341,593)	\$ 222,024	\$ 0	\$ 13,203,425	36

Stmt K

**SOUTHWEST GAS CORPORATION
NORTHERN NEVADA
ADMINISTRATIVE AND GENERAL (A&G) EXPENSES
FOR THE TWELVE MONTHS ENDED MAY 31, 2021
AS ADJUSTED FOR THE TEST YEAR, CERTIFICATION AND ECIC**

Line No.	Description (a)	Account No./ Reference (b)	Recorded 5/31/2021 (c) WP K-1, Sh 7	Test Year Adjustments (d) WP K-1, Sh 17	Certification Adjustments (e) WP K-1, Sh 27	ECIC Adjustments (f) N/A	NNV Requested (g) Sum (c) thru (f)	Line No.
Administrative and General (A&G)								
A&G Salaries								
		920						
1	Labor		\$ 3,554,971	\$ (156,946)	\$ 92,992	\$ 0	\$ 3,491,017	1
2	Labor Loadings		1,622,351	(58,365)	21,808	0	1,585,794	2
3	Materials and Expenses		(207,045)	(12,966)	0	0	(220,010)	3
4	Total	Sum Lns 1 - 3	\$ 4,970,278	\$ (228,277)	\$ 114,800	\$ 0	\$ 4,856,801	4
5	Office Supplies and Expenses	921	\$ 598,399	\$ (46,810)	\$ 0	\$ 0	\$ 551,589	5
6	A&G Expenses Transferred (Credit)	922	\$ (599,967)	\$ 22,730	\$ 0	\$ 0	\$ (577,237)	6
7	Outside Services	923	\$ 1,659,985	\$ (23,191)	\$ 0	\$ 0	\$ 1,636,794	7
8	Property Insurance	924	\$ 33,040	\$ 1,124	\$ 0	\$ 0	\$ 34,164	8
9	Injuries and Damages	925	\$ 740,742	\$ 12,147	\$ 0	\$ 0	\$ 752,889	9
10	Employee Pension and Benefits	926	\$ 1,108,952	\$ (104,688)	\$ 0	\$ 0	\$ 1,004,264	10
11	Regulatory Commission Expenses	928	\$ 9,888	\$ 0	\$ (710,715)	\$ 0	\$ (700,827)	11
12	Safety Advertising	930.1	\$ 98,770	\$ 0	\$ 0	\$ 0	\$ 98,770	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		404,237	(52,769)	0	0	351,467	15
16	Total	Sum Lns 13 - 15	\$ 404,237	\$ (52,769)	\$ 0	\$ 0	\$ 351,467	16
17	Rents	931	\$ 181,240	\$ (1,882)	\$ 0	\$ 0	\$ 179,358	17
Maintenance of General Plant								
		935						
18	Labor		\$ 57,087	\$ (3,230)	\$ 1,840	\$ 0	\$ 55,697	18
19	Labor Loadings		33,461	(1,206)	426	0	32,682	19
20	Materials and Expenses		624,362	(153,210)	0	0	471,152	20
21	Total	Sum Lns 18 - 20	\$ 714,910	\$ (157,646)	\$ 2,266	\$ 0	\$ 559,530	21
Total A&G Expenses								
22	Labor		\$ 3,612,058	\$ (160,176)	\$ 94,832	\$ 0	\$ 3,546,713	22
23	Labor Loadings		1,655,813	(59,571)	22,234	0	1,618,476	23
24	Materials and Expenses		4,652,602	(359,515)	(710,715)	0	3,582,373	24
25	Total	Sum Lns 22 - 24	\$ 9,920,473	\$ (579,262)	\$ (593,649)	\$ 0	\$ 8,747,562	25

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

Line No.	Vendor (a)	Description of Service (b)	Request Recovery (c)	Exclude (d)	Total Recorded (e) (c) + (d)	Line No.
Company Records						
Account 910 - Misc Cust Svc & Info Expenses						
1	Mass Media	Advertising - Other	\$ 0	\$ 4,298	\$ 4,298	1
2	OH Strategic Communications LLC	Advertising - Other	\$ 0	\$ 553	\$ 553	2
3	Total Account 910		<u>\$ 0</u>	<u>\$ 4,851</u>	<u>\$ 4,851</u>	3
Account 913 - Advertising Expenses						
4	City of Carson City	Advertising - Printing	\$ 1,000	\$ 1,000	\$ 2,000	4
5	Eagle Promotions	Advertising - Other	927	0	927	5
6	Culver Co LLC	Advertising - Other	0	484	484	6
7	Newspapers in Education	Advertising - Printing	0	600	600	7
8	Mass Media	Advertising - Other	19,055	0	19,055	8
9	Sky High Marketing Inc	Advertising - Other	0	5,961	5,961	9
10	Total Account 913		<u>\$ 20,982</u>	<u>\$ 8,045</u>	<u>\$ 29,027</u>	10
Account 930.1 - Safety Education Expenses						
11	Mass Media	Advertising - Other	\$ 23,449	\$ 0	\$ 23,449	11
12	Skyview Satellite Networks Inc	Advertising - Radio	69,502	0	69,502	12
13	Total Account 930.1		<u>\$ 92,951</u>	<u>\$ 0</u>	<u>\$ 92,951</u>	13
14						14
15	Total Northern Nevada		<u>\$ 113,933</u>	<u>\$ 12,896</u>	<u>\$ 126,829</u>	15

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

Line No.	Description (a)	Type of Service (b)	Request Recovery (c)	Exclude (d)	Total Recorded (e) (c) + (d)	Line No.
	Company Records					
	Account 921 - A&G Office Supplies and Expense					
1	Akorbi	Advertising - Other	\$ 0	\$ 458	\$ 458	1
2	Mass Media LLC	Advertising - Newspaper	22,500	0	22,500	2
3	Total Account 921		<u>\$ 22,500</u>	<u>\$ 458</u>	<u>\$ 22,958</u>	3
	Account 930.1 - Safety Education Expenses					
4	Common Ground Alliance	Advertising - Other	\$ 1,000	\$ 0	\$ 1,000	4
5	Mass Media LLC	Advertising - Newspaper	157,373	0	157,373	5
6	Total Account 930.1		<u>\$ 158,373</u>	<u>\$ 0</u>	<u>\$ 158,373</u>	6
7	Total		<u>\$ 180,873</u>	<u>\$ 458</u>	<u>\$ 181,331</u>	7
8	Less: Paiute and SGTC Allocation [1]		4.46%	4.46%	4.46%	8
9	Amount to be Allocated		\$ 172,805	\$ 438	\$ 173,242	9
10	NNV 4-Factor		5.34%	5.34%	5.34%	10
11	Total After Allocation		<u>\$ 9,221</u>	<u>\$ 23</u>	<u>\$ 9,244</u>	11
12	Grand Total		<u>\$ 9,221</u>	<u>\$ 23</u>	<u>\$ 9,244</u>	12

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

Line No.	Description (a)	Type of Service (b)	SNV (c)	NNV (d)	System Allocable (e)	Other Jurisdictions (f)	Total (g) Sum (c) thru (f)	Line No.
	Company Records							
1	Accenture Lip	Prof Svcs - Other	\$		248,192	\$	248,192	1
2	Accessdata Group Inc	O/S Svcs - Comp Equip Svcs			37,218		37,218	2
3	Advanced Software Products Group	O/S Svcs - Comp Equip Svcs			30,202		30,202	3
4	Agree	O/S Svcs - Contractor Svcs			18,000		18,000	4
5	Agree Technologies And Solutions	O/S Svcs - Contractor Svcs			133,500		133,500	5
6	Ainware Inc	O/S Svcs - Comp Equip Svcs			13,600		13,600	6
7	Allegis Group Holdings Inc	O/S Svcs - Contractor Svcs			227,224		227,224	7
8	Amazon Web Services Inc	O/S Svcs - Comp Equip Svcs			2,621		2,621	8
9	Apex Systems Llc	O/S Svcs - Comp Equip Svcs			4,452		4,452	9
10	Apex Systems Llc	O/S Svcs - Contractor Svcs			784,931		784,931	10
11	Apex Systems Llc	Prof Svcs - Engineering			74,379		74,379	11
12	Appeon Inc	O/S Svcs - Comp Equip Svcs			1,390		1,390	12
13	Assetworks Llc	O/S Svcs - Comp Equip Svcs			16,603		16,603	13
14	At&T Nevada	Utilities - Telephone			10,291		10,291	14
15	Aveva Software Llc	O/S Svcs - Comp Equip Svcs			325,603		325,603	15
16	Ballard Spahr Llp	Prof Svcs - Legal			7,455		7,455	16
17	Bcn Telecom Inc	Utilities - Telephone			17,552		17,552	17
18	Beyondtrust Corp	O/S Svcs - Comp Equip Svcs			71,358		71,358	18
19	Biddle Consulting Group Inc	O/S Svcs - Comp Equip Svcs			12,742		12,742	19
20	Blank Rome Llp	Prof Svcs - Legal	5,675	1,289	25,703	8,806	41,473	20
21	Brattle Group Inc	Prof Svcs - Legal			17,500		17,500	21
22	Canon Solutions America Inc	O/S Svcs - Comp Equip Svcs	4,020	928	4,384	3,502	12,835	22
23	Centrel Solutions Ltd	O/S Svcs - Comp Equip Svcs			3,400		3,400	23
24	Cgi Technologies And Solutions Inc	O/S Svcs - Comp Equip Svcs			270,000		270,000	24
25	Chevin Fleet Solutions	O/S Svcs - Comp Equip Svcs			16,660		16,660	25
26	Chevin Fleet Solutions	Prof Svcs - Other			10,500		10,500	26
27	Chex Systems Inc	O/S Svcs - Comp Equip Svcs			7,485		7,485	27
28	Clevest Solutions Inc	O/S Svcs - Comp Equip Svcs			65,509		65,509	28
29	Cloudnine	O/S Svcs - Comp Equip Svcs			10,594		10,594	29
30	Coash & Coash Inc	Prof Svcs - Other			1,273		1,273	30
31	Cognizant Technology Solutions Us	O/S Svcs - Comp Equip Svcs			26,194		26,194	31
32	Compuware Corp	O/S Svcs - Comp Equip Svcs			114,022		114,022	32
33	Concur Technologies Inc	O/S Svcs - Comp Equip Svcs			79,057		79,057	33
34	Control Technology Solutions Inc	O/S Svcs - Comp Equip Svcs			52,725		52,725	34
35	Convergeone Inc	Prof Svcs - Other			1,519		1,519	35
36	Corelogic Flood Services Llc	O/S Svcs - Comp Equip Svcs			49,444		49,444	36
37	CSS Credit	Communications Equipment			(400)		(400)	37
38	CSS Credit	O/S Svcs - Comp Equip Svcs			(17,628)		(17,628)	38
39	CSS Credit	Prof Svcs - Other			(550)		(550)	39
40	CSS Credit	Rent/Lease Rental Pymts			(37,733)		(37,733)	40
41	CSS Credit	Utilities - Telephone			(118)		(118)	41
42	Ct Corp System	O/S Svcs - Comp Equip Svcs			2,731		2,731	42
43	Customer Service Relocation	Employee Relocation-Moving Exp			6,278		6,278	43
44	Data 21 Inc	O/S Svcs - Comp Equip Svcs			2,966		2,966	44
45	Deloitte & Touche Llp	Prof Svcs - Auditing			18,218		18,218	45
46	Deloitte & Touche Llp	Prof Svcs - Other			80,000		80,000	46
47	Devin Englerth	Other Business Expenses			25		25	47
48	Digitech Systems Inc	O/S Svcs - Comp Equip Svcs			1,652		1,652	48
49	Digitech Systems Inc	Software Licenses			13,833		13,833	49
50	Dino Software Corp	O/S Svcs - Comp Equip Svcs			12,099		12,099	50
51	Dnv Gt Noble Denton Usa Llc	O/S Svcs - Comp Equip Svcs			159,572		159,572	51
52	Dr Stephanie Holland Ltd	Other Business Expenses			531		531	52
53	Dts Software Inc	O/S Svcs - Comp Equip Svcs			28,109		28,109	53
54	Efax Corporate	O/S Svcs - Comp Equip Svcs			7,727		7,727	54
55	Elan Office Systems	O/S Svcs - Comp Equip Svcs			42,153		42,153	55
56	Elan Office Systems	Utilities - Telephone			362		362	56
57	Electric & Gas Industries Assoc	O/S Svcs - Comp Equip Svcs			72,000		72,000	57
58	En Engineering Llc	Prof Svcs - Engineering			24,373		24,373	58
59	Energy Services Group Llc	O/S Svcs - Comp Equip Svcs			14,382		14,382	59
60	Enterprise Outcomes Inc	O/S Svcs - Contractor Svcs			122,520		122,520	60
61	Eskill Corp	O/S Svcs - Comp Equip Svcs			3,800		3,800	61
62	Everbridge Inc	O/S Svcs - Comp Equip Svcs			20,204		20,204	62
63	Evotek Inc	O/S Svcs - Comp Equip Svcs			115,102		115,102	63
64	Exela Enterprise Solutions Inc	O/S Svcs - Contractor Svcs			11,084		11,084	64
65	Fastblue Communications Inc	Utilities - Telephone			282,462		282,462	65
66	Fedex	O/S Svcs - Mail Carrier			23		23	66
67	Fiala Project Resources	O/S Svcs - Contractor Svcs			26,260		26,260	67
68	Fidelity National Information	O/S Svcs - Comp Equip Svcs			874		874	68
69	Flexera Software Llc	O/S Svcs - Comp Equip Svcs			899		899	69
70	Floom Energy Law Pllc	Prof Svcs - Legal	18,207	1,722	23,220	22,255	65,404	70
71	Flutura Business Solutions Llc	Prof Svcs - Engineering			54,264		54,264	71
72	Fusion Risk Management Inc	O/S Svcs - Comp Equip Svcs			34,925		34,925	72
73	Galvanize	O/S Svcs - Comp Equip Svcs			20,488		20,488	73
74	Geospatial Innovations Inc	O/S Svcs - Comp Equip Svcs			86,400		86,400	74
75	Gibbons Pc	Prof Svcs - Legal			1,880		1,880	75
76	Gitlab Inc	O/S Svcs - Comp Equip Svcs			43,605		43,605	76
77	Gitlab Inc	Prof Svcs - Other			39,600		39,600	77
78	Greenberg Traurig Llp	Prof Svcs - Legal	48,528	9,889	14,261	11,734	84,412	78
79	Guard It Corp	O/S Svcs - Comp Equip Svcs			1,300		1,300	79
80	Hal B Heaton	Prof Svcs - Tax			20,000		20,000	80
81	Hartman King Pc	Prof Svcs - Legal			6,295		6,295	81
82	Here North America Llc	O/S Svcs - Comp Equip Svcs			66,000		66,000	82
83	Hootsuite Inc	O/S Svcs - Comp Equip Svcs			45,650		45,650	83
84	Hostedhr Llc	O/S Svcs - Comp Equip Svcs			3,500		3,500	84

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

Line No.	Description (a)	Type of Service (b)	SNV (c)	NNV (d)	System Allocable (e)	Other Jurisdictions (f)	Total (g)	Line No.
	Company Records						Sum (c) thru (f)	
85	Ibm Corp	Data Processing Equip Rent/Lease Pymts			76,833		76,833	85
86	Icims Inc	O/S Svcs - Comp Equip Svcs			51,739		51,739	86
87	Industrial Defender	O/S Svcs - Comp Equip Svcs			18,291		18,291	87
88	Infosys Limited	Prof Svcs - Other			67,760		67,760	88
89	Iron Mountain Intellectual Property	O/S Svcs - Comp Equip Svcs			315		315	89
90	Irth Solutions Llc	O/S Svcs - Comp Equip Svcs			3,245		3,245	90
91	Isg Information Services Group	O/S Svcs - Comp Equip Svcs			16,838		16,838	91
92	It Strategies International Inc	O/S Svcs - Comp Equip Svcs			1,440		1,440	92
93	It Strategies International Inc	O/S Svcs - Contractor Svcs			75,060		75,060	93
94	Itron Inc	O/S Svcs - Comp Equip Svcs			330,652		330,652	94
95	Jackson Lewis P C	Prof Svcs - Legal	361		131,923		132,284	95
96	Jones Skelton & Hochuli Plc	Prof Svcs - Legal			3,827		3,827	96
97	Kaempfer Crowell	Prof Svcs - Legal			12,247		12,247	97
98	K&L Gates Llp	Prof Svcs - Legal				16,787	16,787	98
99	Lanco Global Systems Inc	O/S Svcs - Contractor Svcs			172,890		172,890	99
100	Laurel Hill Gis Inc	O/S Svcs - Comp Equip Svcs			5,000		5,000	100
101	Lbmr Nv Inc	O/S Svcs - Contractor Svcs			32,040		32,040	101
102	Levi Ray & Shoup Inc	O/S Svcs - Comp Equip Svcs			56,243		56,243	102
103	Lexis Nexis Matthew Bender	Subscriptions/Publications			161		161	103
104	Link Technologies	O/S Svcs - Contractor Svcs			85,008		85,008	104
105	Locusview Solutions Inc	O/S Svcs - Comp Equip Svcs			162,715		162,715	105
106	Mackinney Systems Inc	O/S Svcs - Comp Equip Svcs			21,000		21,000	106
107	Magnitude Software Inc	O/S Svcs - Comp Equip Svcs			48,990		48,990	107
108	Marquette Energy Analytics Llc	O/S Svcs - Comp Equip Svcs			68,656		68,656	108
109	Megaport Usa Inc	Utilities - Telephone			8,550		8,550	109
110	Merge Mobile Inc	O/S Svcs - Comp Equip Svcs			28,026		28,026	110
111	Metron Athene Inc	O/S Svcs - Comp Equip Svcs			12,873		12,873	111
112	Micro Focus Llc	O/S Svcs - Comp Equip Svcs			19,652		19,652	112
113	Microsoft Corp	O/S Svcs - Comp Equip Svcs			122,074		122,074	113
114	Mihaylov Consulting Llc	O/S Svcs - Comp Equip Svcs			216,000		216,000	114
115	Mihaylov Consulting Llc	O/S Svcs - Contractor Svcs			222,840		222,840	115
116	Mihaylov Consulting Llc	Prof Svcs - Other			18,000		18,000	116
117	Mooney Wright & Moore Pllc	Prof Svcs - Legal			11,748		11,748	117
118	Morrison & Foerster Llp	Prof Svcs - Legal			40,764		40,764	118
119	My Next Career Path Staffing Llc	O/S Svcs - Contractor Svcs			46,450		46,450	119
120	Nasdaq Corporate Solutions Llc	O/S Svcs - Comp Equip Svcs			60,337		60,337	120
121	Navax Global Inc	Prof Svcs - Other			29,995		29,995	121
122	Netbrain Technologies Inc	O/S Svcs - Comp Equip Svcs			10,336		10,336	122
123	Netwrix Corporation	O/S Svcs - Comp Equip Svcs			49,623		49,623	123
124	Newera Software Inc	O/S Svcs - Comp Equip Svcs			14,071		14,071	124
125	Northern Nevada Internet Services Llc	Utilities - Telephone			6,878		6,878	125
126	Okelly & Ernst Llc	Prof Svcs - Legal			21,750		21,750	126
127	Onsager Werner & Oberg Plc	Prof Svcs - Legal			102,391		102,391	127
128	Open Systems Solutions Inc	O/S Svcs - Contractor Svcs			251,655		251,655	128
129	Open Text Inc	Prof Svcs - Other			1,062	\$	1,062	129
130	Optiv Security Inc	O/S Svcs - Comp Equip Svcs	\$		83,650		83,650	130
131	Oracle America Inc	O/S Svcs - Comp Equip Svcs			437,441		437,441	131
132	Osceola Consulting Llc	O/S Svcs - Contractor Svcs			50,910		50,910	132
133	Osi Soft Llc	O/S Svcs - Comp Equip Svcs			119,990		119,990	133
134	Oxford Global Resources Llc	O/S Svcs - Contractor Svcs			243,205		243,205	134
135	Paradigm Alliance Inc	O/S Svcs - Comp Equip Svcs			40,000		40,000	135
136	Peernet Inc	O/S Svcs - Comp Equip Svcs			322		322	136
137	Penval Group Inc	O/S Svcs - Contractor Svcs			488,566		488,566	137
138	Perkins Coie Llp	Prof Svcs - Legal			44,848		44,848	138
139	Perseverant Solutions Llc	O/S Svcs - Comp Equip Svcs			75,000		75,000	139
140	Post & Schell Pc	Prof Svcs - Legal	1,073			1,332	2,405	140
141	Presidio Networked Solutions Group	Communications Equipment			840		840	141
142	Presidio Networked Solutions Group	O/S Svcs - Comp Equip Svcs			32,466		32,466	142
143	Presidio Networked Solutions Group	O/S Svcs - Contractor Svcs			19,470		19,470	143
144	Presidio Networked Solutions Group	P C & Accessories			1,170		1,170	144
145	Presidio Networked Solutions Group	Utilities - Telephone			19,250		19,250	145
146	Pricewaterhousecoopers Llp	Prof Svcs - Auditing			1,530,500		1,530,500	146
147	Pricewaterhousecoopers Llp	Prof Svcs - Other			395,000		395,000	147
148	Pricewaterhousecoopers Llp	Prof Svcs - Tax			52,863		52,863	148
149	Pridestaff Inc	O/S Svcs - Contractor Svcs			117,870		117,870	149
150	Pridestaff Inc	O/S Svcs - Temp Help			59,284		59,284	150
151	Prosymmetry Llc	O/S Svcs - Contractor Svcs			17,783		17,783	151
152	Questionmark Corp	O/S Svcs - Comp Equip Svcs			54,342		54,342	152
153	Ramakrishna Kothapeta Llc	O/S Svcs - Contractor Svcs			200,000		200,000	153
154	Ramtech Software Solutions Inc	O/S Svcs - Comp Equip Svcs			64,119		64,119	154
155	Rcp Inc	O/S Svcs - Comp Equip Svcs			50,000		50,000	155
156	Reed Smith Llp	Prof Svcs - Legal			3,078		3,078	156
157	Resources Connection Inc	O/S Svcs - Comp Equip Svcs			15,008		15,008	157
158	Resources Global Professionals	O/S Svcs - Comp Equip Svcs			4,591		4,591	158
159	Ricoh Usa Inc	O/S Svcs - Comp Equip Svcs			3,469		3,469	159
160	Robert Half Nevada Staff Inc	O/S Svcs - Contractor Svcs			163,897		163,897	160
161	Rocket Software Inc	O/S Svcs - Comp Equip Svcs			132,406		132,406	161
162	Safe Software Inc	O/S Svcs - Comp Equip Svcs			35,740		35,740	162
163	Safe Software Inc	Software Licenses			6,500		6,500	163
164	Sap America Inc	O/S Svcs - Comp Equip Svcs			44,374		44,374	164
165	Sap Industries Inc	O/S Svcs - Comp Equip Svcs			857,357		857,357	165
166	Sas Institute Inc	O/S Svcs - Comp Equip Svcs			17,107		17,107	166
167	SGTC Legal Fees Reclass	Prof Svcs - Legal	(9,520)				(9,520)	167
168	Silver State Court Reporters Llc	Prof Svcs - Other			8,877		8,877	168
169	Sirius Computer Solutions Inc	Data Processing Equip Rent/Lease Pymts			120,620		120,620	169

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

Line No.	Description (a)	Type of Service (b)	SNV (c)	NNV (d)	System Allocable (e)	Other Jurisdictions (f)	Total (g)	Line No.
	Company Records						Sum (c) thru (f)	
170	Sirius Computer Solutions Inc	O/S Svcs - Comp Equip Svcs			119,340		119,340	170
171	Siteimprove Inc	O/S Svcs - Comp Equip Svcs			14,172		14,172	171
172	Smart Energy Water	Prof Svcs - Other			135,300		135,300	172
173	Smartdrive Systems Inc	O/S Svcs - Comp Equip Svcs			201,564		201,564	173
174	Snapcomms Inc	O/S Svcs - Comp Equip Svcs			38,675		38,675	174
175	Snell & Wilmer Llp	Subscriptions/Publications			3,197		3,197	175
176	Softerra Inc	O/S Svcs - Comp Equip Svcs			9,168		9,168	176
177	Software Diversified Services	O/S Svcs - Comp Equip Svcs			9,974		9,974	177
178	Solarwinds Worldwide Lic	O/S Svcs - Comp Equip Svcs			5,712		5,712	178
179	Specialized Delivery Services Inc	O/S Svcs - Mail Carrier			54,625		54,625	179
180	Squiz Inc	O/S Svcs - Comp Equip Svcs			13,000		13,000	180
181	State Bar Of Arizona	Prof Svcs - Legal			505		505	181
182	State Of California	Prof Svcs - Other			377		377	182
183	Statecraft Pllc	Prof Svcs - Legal			360		360	183
184	Steptoe & Johnson Llp	Prof Svcs - Legal			66,498		66,498	184
185	Summit Partners Llc	O/S Svcs - Contractor Svcs			3,500		3,500	185
186	Switch	Rent/Lease Rental Pymts			361,745		361,745	186
187	Switch	Utilities - Telephone			326,690		326,690	187
188	Technologent	O/S Svcs - Comp Equip Svcs			161,065		161,065	188
189	Technologent	Subscriptions/Publications			66,050		66,050	189
190	Traliant Lic	Prof Svcs - Other			29,750		29,750	190
191	Trintech Inc	O/S Svcs - Comp Equip Svcs			44,627		44,627	191
192	Twilio Inc	O/S Svcs - Comp Equip Svcs			54,308		54,308	192
193	United States Postal Service	O/S Svcs - Comp Equip Svcs			10,255		10,255	193
194	Vanguard Integrity Professionals Inc	O/S Svcs - Comp Equip Svcs			15,830		15,830	194
195	Various Accrual Entries	Employee Relocation-Moving Exp			1,000		1,000	195
196	Various Accrual Entries	O/S Svcs - Comp Equip Svcs			(45,961)		(45,961)	196
197	Various Accrual Entries	O/S Svcs - Contractor Svcs			64,712		64,712	197
198	Various Accrual Entries	O/S Svcs - Temp Help			(8,057)		(8,057)	198
199	Varnar & Brandt Llp	Prof Svcs - Legal			22,611		22,611	199
200	Vcore Technology Partners Llc	O/S Svcs - Comp Equip Svcs			12,224		12,224	200
201	Ventiv Technology Inc	O/S Svcs - Comp Equip Svcs			428,290		428,290	201
202	Verizon Connect	O/S Svcs - Comp Equip Svcs			597,284		597,284	202
203	Via Barnabas Consulting Inc	Prof Svcs - Other			38,056		38,056	203
204	Viadata Lp	O/S Svcs - Comp Equip Svcs			27,872		27,872	204
205	Viadata Lp	Software Licenses			872		872	205
206	Wolters Kluwer Financial Services	O/S Svcs - Comp Equip Svcs			30,268		30,268	206
207	Wolters Kluwer Financial Services	Prof Svcs - Other			17,100		17,100	207
208	Word Tech Inc	O/S Svcs - Comp Equip Svcs			7,660		7,660	208
209	Workforce Insight Llc	Prof Svcs - Other			5,753		5,753	209
210	Workiva Inc	Prof Svcs - Accounting			19,900		19,900	210
211	World Technologies Inc	O/S Svcs - Contractor Svcs			727,720		727,720	211
212	Oatug Careers	Advertising - Recruitment			400		400	212
213	Oracle Usa Inc.	Sem/Conf & Professional Org			4,992		4,992	213
214	Poll Everywhere, Inc.	Prof Svcs - Other			120		120	214
215	At&T	Utilities - Telephone			866		866	215
216	Bcn Teleco	Utilities - Telephone			5,830		5,830	216
217	CDMI California	O/S Svcs - Contractor Svcs			(324)		(324)	217
218	Various Reclass Charge	Communications Equipment			(30,114)		(30,114)	218
219	Various Reclass Charge	O/S Svcs - Comp Equip Svcs			54,707		54,707	219
220	Various Reclass Charge	O/S Svcs - Contractor Svcs			(7,063)		(7,063)	220
221	Various Reclass Charge	Prof Svcs - Other			170,465		170,465	221
222	Evotek Inc	Data Processing Hardware/Software			(591)	\$	(591)	222
223	Evotek Inc	Communications Equipment			30,114		30,114	223
224	Jpmc Rebate	O/S Svcs - Comp Equip Svcs			(89,678)		(89,678)	224
225	PLM2 Central Supply	Other Business Expenses			42		42	225
226	Adaptive	O/S Svcs - Comp Equip Svcs			218,535		218,535	226
227	Adobe Sign	O/S Svcs - Comp Equip Svcs			110,249		110,249	227
228	Alltison Lp	O/S Svcs - Comp Equip Svcs			229,943		229,943	228
229	Arcos Annual Fee	O/S Svcs - Comp Equip Svcs			200,316		200,316	229
230	Beyond Trust	O/S Svcs - Comp Equip Svcs			60,559		60,559	230
231	Bmc Remedy	O/S Svcs - Comp Equip Svcs			61,563		61,563	231
232	Ca Tech	O/S Svcs - Comp Equip Svcs			228,623		228,623	232
233	Cgi	O/S Svcs - Comp Equip Svcs			2,334,613		2,334,613	233
234	Cic Maintenance Fees	O/S Svcs - Comp Equip Svcs			321,921		321,921	234
235	Cisco Dna	O/S Svcs - Comp Equip Svcs			247,400		247,400	235
236	Commvault Maintenance	O/S Svcs - Comp Equip Svcs			117,696		117,696	236
237	Delphix Corp	O/S Svcs - Comp Equip Svcs			55,942		55,942	237
238	Digitech	O/S Svcs - Comp Equip Svcs			47,973		47,973	238
239	Ela Application	O/S Svcs - Comp Equip Svcs			136,800		136,800	239
240	Enpointe Symantec	O/S Svcs - Comp Equip Svcs			400,931		400,931	240
241	Esri	O/S Svcs - Comp Equip Svcs			963,494		963,494	241
242	Evotek Inc	O/S Svcs - Comp Equip Svcs			227,543		227,543	242
243	Fusion Risk	O/S Svcs - Comp Equip Svcs			52,500		52,500	243
244	G Treasury	O/S Svcs - Comp Equip Svcs			43,368		43,368	244
245	Gartner Maintenance Fees	Subscriptions/Publications			324,500		324,500	245
246	Guide Point	O/S Svcs - Comp Equip Svcs			210,000		210,000	246
247	Ibm Sap Cloud License	O/S Svcs - Comp Equip Svcs			305,182		305,182	247
248	Image Access Corp	O/S Svcs - Comp Equip Svcs			76,599		76,599	248
249	Imaginit Advanced Solutions	O/S Svcs - Comp Equip Svcs			78,620		78,620	249
250	Infotech Research	O/S Svcs - Comp Equip Svcs			45,000		45,000	250
251	Intelisecure	O/S Svcs - Comp Equip Svcs			200,060		200,060	251
252	Irth Solutions	O/S Svcs - Comp Equip Svcs	\$		522,730		522,730	252
253	K2 Source Code	O/S Svcs - Comp Equip Svcs			61,875		61,875	253
254	Microfocus	O/S Svcs - Comp Equip Svcs			34,816		34,816	254

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

Line No.	Description (a)	Type of Service (b)	SNV (c)	NNV (d)	System Allocable (e)	Other Jurisdictions (f)	Total (g)	Line No.		
	Company Records									
							Sum (c) thru (f)			
255	Microsoft Enterprise Agreement (Ea)	O/S Svcs - Comp Equip Svcs			1,348,144		1,348,144	255		
256	Netmotion	O/S Svcs - Comp Equip Svcs			92,400		92,400	256		
257	Nexant	O/S Svcs - Comp Equip Svcs			100,833		100,833	257		
258	Optiv	O/S Svcs - Comp Equip Svcs			173,516		173,516	258		
259	Oracle	O/S Svcs - Comp Equip Svcs			2,456,947		2,456,947	259		
260	Patchmypc	O/S Svcs - Comp Equip Svcs			19,680		19,680	260		
261	Pitney Bowes	O/S Svcs - Comp Equip Svcs			139,430		139,430	261		
262	Powerplan	O/S Svcs - Comp Equip Svcs			333,998		333,998	262		
263	Presidio	O/S Svcs - Comp Equip Svcs			618,304		618,304	263		
264	Qualtrics	O/S Svcs - Comp Equip Svcs			116,717		116,717	264		
265	Qualtrics	Software Licenses			47,000		47,000	265		
266	Quest	O/S Svcs - Comp Equip Svcs			62,899		62,899	266		
267	SAS	O/S Svcs - Comp Equip Svcs			96,308		96,308	267		
268	Sciencelogic	O/S Svcs - Comp Equip Svcs			295,587		295,587	268		
269	Sirius	O/S Svcs - Comp Equip Svcs			122,824		122,824	269		
270	Success Factors	O/S Svcs - Comp Equip Svcs			211,974		211,974	270		
271	Switch	Rent/Lease Rental Pymts			264,128		264,128	271		
272	Technologent	O/S Svcs - Comp Equip Svcs			198,257		198,257	272		
273	Utilities International	O/S Svcs - Comp Equip Svcs			50,000		50,000	273		
274	Vcore	O/S Svcs - Comp Equip Svcs			171,156		171,156	274		
275	Visionary Integration	O/S Svcs - Comp Equip Svcs			158,364		158,364	275		
276	Vista Plus Maintenance Fees	O/S Svcs - Comp Equip Svcs			81,745		81,745	276		
277	Vmware	O/S Svcs - Comp Equip Svcs			590,707		590,707	277		
278	Workforce	O/S Svcs - Comp Equip Svcs			105,650		105,650	278		
279	Workiva	O/S Svcs - Comp Equip Svcs			40,239		40,239	279		
280	Zefflin Systems-Linux	O/S Svcs - Comp Equip Svcs			40,787		40,787	280		
281	Zetwrix	O/S Svcs - Comp Equip Svcs			27,818		27,818	281		
282	Total				\$ 68,345	\$ 13,828	\$ 32,336,458	\$ 64,415	\$ 32,483,046	282

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

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

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

Line No.	Subaccount (a)	Vendor (b)	Description (c)	Amount (d)	Line No.
	Company Records				
49		Total Pension		\$ 37,265,503	49
	926001842 (Exclude CE 4208, 4216)	<u>Dental Benefits</u>			
50		Dental -Active Employee	Dental - Active	\$ 1,183,223	50
51		Total Dental Benefits		\$ 1,183,223	51
	926001843	<u>Basic Long - Term Disability</u>			
52		Metropolitan Life Insurance Co	Basic LTD	\$ 1,290,051	52
53		Total Long - Term Disability		\$ 1,290,051	53
	926001151	<u>Deferred Compensation / SERP</u>			
54		Southwest Gas Corporation	Accrued - Interest/Commitment Fees	\$ 828,061	54
55		Southwest Gas Corporation	Employer Matching	210,408	55
56		Southwest Gas Corporation	Interest Payment	2,026,201	56
57		Southwest Gas Corporation	SERP	446,077	57
58		Total Deferred Compensation/SERP		\$ 3,510,746	58
	926001840 (Exclude CE 3524 and 4211)	<u>Other Employee Welfare</u>			
59		Active Employee	Other Business Expenses	\$ (267)	59
60		Aid For Aids Of Nevada Inc	Other Employee Welfare	760	60
61		Alzheimers Assoc	Other Employee Welfare	670	61
62		American Assoc Of Retired Persons	Other Employee Welfare	480	62
63		American Red Cross	Other Employee Welfare	315	63
64		American Society For The Prevention	Other Employee Welfare	805	64
65		Awardco Llc	Other Business Expenses	68,958	65
66		Awardco Llc	Professional Services - Other	1,700	66
67		Banner Health Foundation	Other Employee Welfare	685	67
68		Benecom Associates Inc	Professional Services - Other	28,248	68
69		Calvary Chapel Spring Valley	Other Employee Welfare	850	69
70		Calvary Chapel Winnemucca Inc	Other Employee Welfare	295	70
71		Car Seats For Christy	Other Employee Welfare	300	71
72		Child Crisis Arizona	Other Employee Welfare	700	72
73		Cystic Fibrosis Foundation	Other Employee Welfare	745	73
74		East Valley Family Services	Other Employee Welfare	1,535	74
75		Eddy House	Other Employee Welfare	760	75
76		Evergreen Christian Community	Other Employee Welfare	850	76
77		Freedom Soccer Club	Other Employee Welfare	790	77
78		Friends Of Pima Animal Care Center	Other Employee Welfare	345	78
79		Giving Store	Other Employee Welfare	685	79
80		Good Samaritan Lutheran Church	Other Employee Welfare	640	80
81		Heaven Can Wait Animal Society	Other Employee Welfare	850	81
82		International Restorer Of Breach	Other Employee Welfare	395	82
83		Jewish Family Service Agency	Other Employee Welfare	325	83
84		Jewish Nevada	Other Employee Welfare	375	84
85		Labcorp Employer Services Inc	Professional Services - Other	10,710	85
86		Lied Animal Shelter	Other Employee Welfare	330	86
87		Mercer Us Inc	Professional Services - Other	129,100	87
88		Metropolitan Life Insurance Co	Professional Services - Other	75,779	88
89		Mission Community Church	Other Employee Welfare	640	89
90		Monica Mapile Foundation	Other Employee Welfare	1,120	90
91		Morning Sun Ward Brock Sullivan	Other Employee Welfare	760	91
92		Mountain View Lutheran Church	Other Employee Welfare	745	92
93		Nathan Adelson Hospice	Other Employee Welfare	820	93
94		Nevada Humane Society	Other Employee Welfare	355	94
95		Nevada Military Support Alliance	Other Employee Welfare	625	95
96		Nevada Society For The Prevention	Other Employee Welfare	335	96
97		O C Tanner Recognition Co	Outside Services - Other	1,210	97
98		Pima Council On Aging	Other Employee Welfare	835	98
99		Pom Palace Dog Rescue	Other Employee Welfare	700	99
100		Pound Puppyz	Other Employee Welfare	700	100
101		Power Promotions Llc	Other Employee Welfare	420	101
102		Roman Catholic Bishop	Other Employee Welfare	415	102
103		Russell Whitman Foundation	Other Employee Welfare	375	103
104		Salvation Army	Other Employee Welfare	655	104
105		Seven Stars Foundation Inc	Other Employee Welfare	760	105
106		Shadow Hills Baptist Church	Other Employee Welfare	745	106
107		St Jerome Roman Catholic	Other Employee Welfare	685	107
108		St Marys Food Bank Alliance	Other Employee Welfare	650	108
109		Three Square	Other Employee Welfare	400	109
110		Tucson Kitchen Musicians Assoc	Other Employee Welfare	640	110
111		Various	Central Graphics Cost Allocation	6,692	111
112		Various	Dues - Professional	219	112
113		Various	Meals	2,079	113
114		Various	Medical Examinations	42,500	114

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

Line No.	Subaccount (a)	Vendor (b)	Description (c)	Amount (d)	Line No.
	Company Records				
115		Various	Office Supplies And Stationery	130	115
116		Various	Other Business Expenses	4,783	116
117		Various	Other Employee Welfare	11,785	117
118		Various	Postage	2,306	118
119		Various	Professional Services - Other	15,066	119
120		Various	Subscriptions/Publications	1,006	120
121		Victor Valley Rescue Mission	Other Employee Welfare	640	121
122		West Health Advocate Solutions Inc	Other Business Expenses	279	122
123		West Health Advocate Solutions Inc	Other Employee Welfare	371	123
124		Wounded Warrior Project Inc	Other Employee Welfare	2,145	124
125		Youth On Their Own	Other Employee Welfare	835	125
126		Total Other Employee Welfare		<u>\$ 434,139</u>	126
	926001840 CE 4211	<u>Tuition</u>			
127		Various	Tuition Reimbursement	\$ 685,668	127
128		Total Tuition		<u>\$ 685,668</u>	128
	926001845	<u>Flex Benefits</u>			
129		Company Contribution	Other Employee Welfare	\$ 953,144	129
130		Cost Corrections	Cash Receipts or Collections	(244)	130
131		Cost Corrections	Dental - Active	694,909	131
132		Cost Corrections	Health Savings Account	(36,213)	132
133		Cost Corrections	Medical - Active	6,660,086	133
134		Cost Corrections	Other Employee Welfare	132	134
135		Cost Corrections	Retained Earnings - Transfer From Dividends Declare	(632)	135
136		Employee Contributions	Health Savings Account	(3,326,208)	136
137		Employee Contributions	Cash Receipts or Collections	(9,087,719)	137
138		Metropolitan Life Insurance Co	Basic AD&D	219,683	138
139		Metropolitan Life Insurance Co	Basic Life-Active	1,478,005	139
140		Payflex Systems	Cash Disbursements	167,934	140
141		Payflex Systems	Health Savings Account	3,325,833	141
142		Total Flex Benefits		<u>\$ 1,048,710</u>	142
	926002901	<u>Non-Service Pension Costs</u>			
143		SWG - Accrued Pension Liability	Basic Retirement Plan	\$ 13,680,369	143
144		SWG - Accrued Pension Liability	PBOP Accrual	155,119	144
145		SWG - Accrued Pension Liability	Supplemental Retirement Plan	3,685,802	145
146		Total Non-Service Pension Costs		<u>\$ 17,521,290</u>	146
147	926001841	Reclass of Labor Loading	Payroll Expense Clearing	\$ (67,328,278)	147

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

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

[1] Nevada Total.

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

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

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

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

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

Line No.	Description	June 2020	July 2020	August 2020	September 2020	October 2020	November 2020	December 2020	January 2021	February 2021	March 2021	April 2021	May 2021	Total	Line No.
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	
Sum (b) thru (m)															
	Company Records														
	Palute Pipeline Company														
1	Increase in Asset	\$ (673,595)	\$ (666,625)	\$ (396,913)	\$ 961,317	\$ (619,068)	\$ (238,332)	\$ 1,186,577	\$ (1,172,814)	\$ (608,116)	\$ (874,954)	\$ (1,229,609)	\$ (664,881)	\$ (5,017,011)	1
2	Total Palute Pipeline Company	\$ (673,595)	\$ (666,625)	\$ (396,913)	\$ 961,317	\$ (619,068)	\$ (238,332)	\$ 1,186,577	\$ (1,172,814)	\$ (608,116)	\$ (874,954)	\$ (1,229,609)	\$ (664,881)	\$ (5,017,011)	2

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

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

Line No.	Description (a)	June 2020 (b)	July 2020 (c)	August 2020 (d)	September 2020 (e)	October 2020 (f)	November 2020 (g)	December 2020 (h)	January 2021 (i)	February 2021 (j)	March 2021 (k)	April 2021 (l)	May 2021 (m)	Total (n) Sum (b) thru (m)	Line No.
Company Records															
1	SWG Transmission Co.														1
2	Labor - Regular	0	0	0	0	0	0	0	0	0	0	0	0	0	2
3	Labor - Loading	0	0	0	0	0	0	0	0	0	0	0	0	0	3
4	Intercompany Transactions - SWG Group Income Tax	4,032	12,303	7,797	4,827	3,895	10,338	28,023	19,092	18,392	15,657	107,800	173,507	405,664	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.	4,032	12,303	7,797	4,827	3,895	10,338	28,023	19,092	18,392	15,657	107,800	173,507	405,664	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.	0	0	0	0	0	0	0	0	0	0	0	0	0	8
Palute Pipeline 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	Palute Transportation Equipment Allocation	0	0	0	0	0	0	0	0	0	0	0	0	0	13
14	Intercompany Transactions - Other Costs	1,515,311	1,825,269	1,858,931	1,577,129	1,495,728	1,331,600	1,453,972	1,686,484	1,428,620	1,529,447	1,479,700	1,387,066	18,569,257	14
15	Intercompany Transactions - Interest	19,006	(16,612)	15,107	14,008	17,166	14,552	15,160	18,043	12,690	11,237	7,394	3,070	131,221	15
16	Income Tax	0	0	0	0	0	2,619,679	0	0	0	0	0	0	2,619,679	16
17	Property Taxes	0	0	0	0	0	(457,993)	0	457,993	0	0	0	0	0	17
18	Cash Receipts or Collections	0	0	0	0	0	0	0	0	0	0	0	0	0	18
19	Decrease in Asset	(1,541,842)	(1,538,117)	(1,811,656)	(2,339,904)	(1,594,337)	(1,974,887)	(3,969,632)	(1,602,177)	(2,166,519)	(1,903,303)	(1,544,684)	(1,491,094)	(23,478,354)	19
20	Increase in Liability	3,200	3,200	465,867	3,200	461,993	4,000	591,039	4,000	461,993	4,000	4,000	4,000	2,010,492	20
21	Total Palute Pipeline Company	(3,725)	273,539	528,248	(745,567)	380,549	1,994,945	(2,367,655)	564,342	(263,215)	(356,619)	(53,590)	(96,958)	(147,705)	21
Centuri															
22	Insurance Premiums	0	0	0	0	0	0	0	0	0	148,095	0	0	148,095	22
23	Write-Offs - Other	(36,126)	(54,369)	(76,670)	(105,510)	(37,939)	0	(92,065)	0	(47,475)	(67,914)	(184,131)	(19,196)	(721,230)	23
24	Cash Receipts or Collections	(56,126)	(54,369)	(76,670)	(105,510)	(37,939)	0	(92,065)	0	(47,475)	(67,914)	(184,131)	(19,196)	(721,230)	24
25	Total Centuri	(92,252)	(108,738)	(153,340)	(213,449)	(75,874)	0	(184,131)	0	(94,950)	(134,828)	(368,262)	(38,392)	(1,442,760)	25
SW Gas Holdings															
26	Aircraft Expense - Clearing	0	2,400	0	6,200	0	3,000	3,500	0	0	3,300	0	0	18,400	26
27	Director Fees	0	0	0	0	0	0	0	0	0	0	0	0	0	27
28	Director Expenses	0	0	0	0	0	0	0	0	0	0	0	0	0	28
29	Professional Services - Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	29
30	Deferred Compensation	3,398	3,398	3,398	3,398	3,398	3,398	3,398	3,398	3,398	3,398	3,398	3,398	40,781	30
31	Other Fees	0	0	0	0	0	0	0	0	0	0	0	0	0	31
32	Intercompany Transactions - Other Costs	(1,840)	21,921	60,098	(92,466)	(12,497)	(590)	10,071	2,730	(30,057)	3,911	10,470	(24,099)	(52,348)	32
33	Cash Receipts or Collections	0	0	0	0	0	0	0	0	0	0	0	0	0	33
34	Total SW Gas Holdings	1,558	27,719	63,497	(82,869)	(9,999)	5,808	16,969	6,129	(26,659)	10,610	13,869	(20,701)	6,832	34

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

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

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

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

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

Line No.	Description (a)	June 2020 (b)	July 2020 (c)	August 2020 (d)	September 2020 (e)	October 2020 (f)	November 2020 (g)	December 2020 (h)	January 2021 (i)	February 2021 (j)	March 2021 (k)	April 2021 (l)	May 2021 (m)	Total (n) Sum (b) thru (m)	Line No.
1	SWG Transmission Co.														
1	Intercompany Transactions - SWG Group Income Tax	\$ 3,787	\$ 2,152	\$ 1,850	\$ 2,474	\$ 2,665	\$ 806	\$ 8,008	\$ 57	\$ (270)	\$ 1,067	\$ (18,873)	\$ (42,008)	\$ (38,285)	1
2	Intercompany Transactions - Other Costs	24,499	0	0	0	13,471	0	0	6,000	22,455	15,907	13,471	0	95,803	2
3	Cash Disbursements	(27,753)	(28,545)	(29,941)	(29,974)	(29,746)	(29,585)	(30,650)	(30,745)	(52,386)	(44,662)	(29,389)	(29,284)	(392,661)	3
4	Increase in Liability	533	(26,393)	(28,091)	(27,500)	(13,609)	(28,779)	(22,642)	(24,688)	(30,202)	(27,688)	(34,791)	(71,292)	(335,142)	4
5	Total SWG Transmission Co.	\$ (148,687)	\$ 52,320	\$ (273,206)	\$ 456,818	\$ (193,744)	\$ 188,381	\$ (85,498)	\$ (112,779)	\$ 31,566	\$ 142,857	\$ (254,157)	\$ 205,620	\$ 9,491	5
6	SW Gas Holdings														
6	Professional Services - Legal	0	0	0	0	0	0	0	0	0	0	0	0	0	6
7	Intercompany Transactions - Other Costs	(148,687)	52,320	(273,206)	456,818	(193,744)	188,381	(85,498)	(112,779)	31,566	142,857	(254,157)	205,620	9,491	7
8	Increase in Liability	0	0	0	0	0	0	0	0	0	0	0	0	0	8
9	Decrease in Liability	0	0	0	0	0	0	0	0	0	0	0	0	0	9
10	Total SW Gas Holdings	\$ (148,687)	\$ 52,320	\$ (273,206)	\$ 456,818	\$ (193,744)	\$ 188,381	\$ (85,498)	\$ (112,779)	\$ 31,566	\$ 142,857	\$ (254,157)	\$ 205,620	\$ 9,491	10
11	Palute Pipeline Co.														
11	Other Equipment, Materials and Supplies	0	0	0	0	0	0	0	0	0	0	0	0	0	11
12	Materials and Supplies	0	0	0	0	0	0	0	0	0	0	0	0	0	12
13	Subscriptions/Publications	(20,392)	(15,849)	(35,740)	(15,131)	(21,129)	(41,603)	(23,974)	(262,100)	(28,003)	78,719	(21,065)	(4,174)	(410,442)	13
14	Intercompany Transactions - Other Costs	(2,204,742)	(2,208,569)	(1,378,587)	(2,213,405)	(2,213,218)	(2,783,705)	(2,774,991)	(2,774,635)	(2,778,257)	(2,774,293)	(2,175,976)	(2,191,229)	(28,471,607)	14
15	Increase in Liability	2,215,437	2,204,742	2,208,569	1,378,587	2,213,405	2,213,218	2,783,255	2,774,991	2,774,635	2,778,257	2,774,293	2,175,976	28,495,365	15
16	Decrease in Liability	(9,697)	(19,676)	(794,241)	(649,949)	(20,943)	(612,090)	(15,710)	(261,745)	(31,625)	82,683	577,252	(19,427)	(386,664)	16
	Total Palute Pipeline	\$ (9,697)	\$ (19,676)	\$ (794,241)	\$ (649,949)	\$ (20,943)	\$ (612,090)	\$ (15,710)	\$ (261,745)	\$ (31,625)	\$ 82,683	\$ 577,252	\$ (19,427)	\$ (386,664)	

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

Tab L

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

Line No.	Description (a)	Recorded Plant Balance 5/31/2021 (b) Sch G-1, Sh 11-12	Recorded D&A Expense 5/31/2021 (c) Sch L-1, Sh 1-2	Test Year Adjustments (d) Sch L-1, Sh 1-2	Adjusted D&A Expense 5/31/2021 (e) Sch L-1, Sh 1-2	Allocation of System Allocable Amounts (f) 5.34%	Adjusted Total D&A Expense 5/31/2021 (g) (e) + (f)	Line No.
	Direct							
1	Intangible	\$ 89,792	\$ 0	\$ 0	\$ 0	\$ 1,058,269	\$ 1,058,269	1
2	Transmission	0	0	0	0	0	0	2
3	Distribution	274,170,531	5,308,439	69,831	5,378,271	0	5,378,271	3
4	General	39,302,421	1,713,704	(137,199)	1,576,505	381,549	1,958,054	4
5	Total Direct	\$ 313,562,744	\$ 7,022,143	\$ (67,367)	\$ 6,954,776	\$ 1,439,818	\$ 8,394,593	5
	System Allocable							
6	Intangible	\$ 362,644,342	\$ 13,805,461	\$ 6,027,806	\$ 19,833,267			6
7	General	130,819,825	8,507,911	(1,357,206)	7,150,705			7
8	Total System Allocable	\$ 493,464,167	\$ 22,313,372	\$ 4,670,600	\$ 26,983,972			8

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

Line No.	Description (a)	Adjusted Plant Balance 5/31/2021 (b) Sch G-1, Sh 11-12	Adjusted D&A Expense 5/31/2021 (c) Sch L-1, Sh 1-2	Certification Adjustments (d) Sch L-1, Sh 1-2	Adjusted D&A Expense 11/30/2021 (e) Sch L-1, Sh 1-2	Allocation of System Allocable Amounts (f) 5.34%	Adjusted Total D&A Expense 11/30/2021 (g) (e) + (f)	Line No.
	<u>Direct</u>							
1	Intangible	\$ 89,792	\$ 0	\$ 0	\$ 0	\$ 1,120,385	\$ 1,120,385	1
2	Transmission	0	0	0	0	0	0	2
3	Distribution	270,057,276	5,378,271	358,047	5,736,318	0	5,736,318	3
4	General	38,262,139	1,576,505	77,335	1,653,840	437,687	2,091,526	4
5	Total Direct	\$ 308,409,206	\$ 6,954,776	\$ 435,382	\$ 7,390,157	\$ 1,558,072	\$ 8,948,229	5
	<u>System Allocable</u>							
6	Intangible	\$ 361,966,642	\$ 19,833,267	\$ 1,164,137	\$ 20,997,404			6
7	General	72,971,785	7,150,705	1,052,087	8,202,792			7
8	Total System Allocable	\$ 434,938,427	\$ 26,983,972	\$ 2,216,224	\$ 29,200,196			8

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

Line No.	Description (a)	Adjusted Plant Balance 11/30/2021 (b) Sch G-1, Sh 11-12	Adjusted D&A Expense 11/30/2021 (c) Sch L-1, Sh 1-2	ECIC Adjustments (d) Sch L-1, Sh 1-2	Adjusted D&A Expense At ECIC (e) Sch L-1, Sh 1-2	Allocation of System Allocable Amounts (f) 5.34%	Adjusted Total D&A Expense At ECIC (g) (e) + (f)	Line No.
	<u>Direct</u>							
1	Intangible	\$ 89,792	\$ 0	\$ 0	\$ 0	\$ 1,120,385	\$ 1,120,385	1
2	Transmission	0	0	0	0	0	0	2
3	Distribution	288,742,019	5,736,318	0	5,736,318	0	5,736,318	3
4	General	39,693,919	1,653,840	0	1,653,840	437,687	2,091,526	4
5	Total Direct	\$ 328,525,730	\$ 7,390,157	\$ 0	\$ 7,390,157	\$ 1,558,072	\$ 8,948,229	5
	<u>System Allocable</u>							
6	Intangible	\$ 372,705,016	\$ 20,997,404	\$ 0	\$ 20,997,404			6
7	General	95,518,291	8,202,792	0	8,202,792			7
8	Total System Allocable	\$ 468,223,307	\$ 29,200,196	\$ 0	\$ 29,200,196			8

**SOUTHWEST GAS CORPORATION
NORTHERN 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) 5.34%	Adjusted Total D&A Expense as Requested (g) (e) + (f)	Line No.
	<u>Direct</u>							
1	Intangible	\$ 89,792	\$ 0	\$ 0	\$ 0	\$ 1,120,385	\$ 1,120,385	1
2	Transmission	0	0	0	0	0	0	2
3	Distribution	288,742,019	5,736,318	0	5,736,318	0	5,736,318	3
4	General	39,693,919	1,653,840	0	1,653,840	437,687	2,091,526	4
5	Total Direct	\$ 328,525,730	\$ 7,390,157	\$ 0	\$ 7,390,157	\$ 1,558,072	\$ 8,948,229	5
	<u>System Allocable</u>							
6	Intangible	\$ 372,705,016	\$ 20,997,404	\$ 0	\$ 20,997,404			6
7	General	95,518,291	8,202,792	0	8,202,792			7
8	Total System Allocable	\$ 468,223,307	\$ 29,200,196	\$ 0	\$ 29,200,196			8

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

Line No.	Description (a)	Account Number (b)	Recorded 5/31/2021 (c) <small>Sch G-2, Sh 5</small>	Test Year Adjustments (d) <small>Sch H-16, Sh 1</small>	As Adjusted at 5/31/2021 (e) <small>(c) + (d)</small>	Certification Adjustments (f) <small>Sch H-C4, Sh 1 & Sch H-C5, Sh 1</small>	At Certification 11/30/2021 (g) <small>(e) + (f)</small>	ECIC Adjustments (h) <small>none</small>	Requested (i) <small>(g) + (h)</small>	Line No.
<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	0	0	0	0	0	0	0	6
7	Structures - Compressor Stations	366.1	0	0	0	0	0	0	0	7
8	Structures - General	366.2	0	0	0	0	0	0	0	8
9	Mains	367	0	0	0	0	0	0	0	9
10	Mains - Bridge	367.2	0	0	0	0	0	0	0	10
11	Compressor Station Equipment	368	0	0	0	0	0	0	0	11
12	Measuring and Reg. Stations	369	0	0	0	0	0	0	0	12
13	Communication Equipment	370	0	0	0	0	0	0	0	13
14	Miscellaneous Equipment	371	0	0	0	0	0	0	0	14
15	Total Transmission Plant		\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	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	276	93	369	0	369	0	369	17
18	Structures and Improvements	375	0	0	0	0	0	0	0	18
19	Mains	376	2,682,628	(5,930)	2,676,698	300,779	2,977,477	0	2,977,477	19
20	Measuring and Reg. Stations	378	134,864	1,346	136,210	15,078	151,288	0	151,288	20
21	Services	380	1,303,680	33,351	1,337,031	36,281	1,373,312	0	1,373,312	21
22	Meters	381	1,141,639	39,479	1,181,118	4,286	1,185,405	0	1,185,405	22
23	Industrial Measuring and Reg. Sta.	385	45,221	1,492	46,713	1,622	48,335	0	48,335	23
24	Miscellaneous Equipment	387	131	(0)	131	0	131	0	131	24
25	Total Distribution Plant		\$ 5,308,439	\$ 69,831	\$ 5,378,271	\$ 358,047	\$ 5,736,318	\$ 0	\$ 5,736,318	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	433,909	(24,674)	409,235	15,599	424,833	0	424,833	27
28	Structures and Improv - Leasehold	390.2	850	0	850	0	850	0	850	28
29	Office Furniture and Fixtures	391	81,556	188	81,744	0	81,744	0	81,744	29
30	Computer Software and Hardware	391.1	265,500	(12,273)	253,227	(5,628)	247,599	0	247,599	30
31	Transportation Equipment - Light	392.11	383,658	(58,117)	325,541	63,917	389,458	0	389,458	31
32	Transportation Equipment - Heavy	392.12	225,159	(43,729)	181,431	0	181,431	0	181,431	32
33	Stores Equipment	393	14,066	(53)	14,013	(126)	13,887	0	13,887	33
34	Tool, Shop, and Garage Equip.	394	79,120	848	79,968	3,495	83,463	0	83,463	34
35	Laboratory Equipment	395	5,484	(0)	5,484	0	5,484	0	5,484	35
36	Power Operated Equipment	396	91,458	(14,222)	77,236	(4,924)	72,311	0	72,311	36
37	Communication Equipment	397	83,054	2,544	85,598	0	85,598	0	85,598	37
38	Telemetry Equipment	397.2	0	0	0	0	0	0	0	38
39	Miscellaneous Equipment	398	49,888	12,289	62,177	5,003	67,180	0	67,180	39
40	Total General Plant		\$ 1,713,704	\$ (137,199)	\$ 1,576,505	\$ 77,335	\$ 1,653,840	\$ 0	\$ 1,653,840	40
41	Total Gas Plant in Service		\$ 7,022,143	\$ (67,367)	\$ 6,954,776	\$ 435,382	\$ 7,390,157	\$ 0	\$ 7,390,157	41
42	Total Depreciation Expense	403	\$ 7,021,292	\$ (67,367)	\$ 6,953,925	\$ 435,382	\$ 7,389,307	\$ 0	\$ 7,389,307	42
43	Total Amortization Expense	404	850	0	850	0	850	0	850	43
44	Total		\$ 7,022,143	\$ (67,367)	\$ 6,954,776	\$ 435,382	\$ 7,390,157	\$ 0	\$ 7,390,157	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 5/31/2021 (c) Sch G-2, Sh 6	Test Year Adjustments (d) Sch H-16, Sh 2	As Adjusted at 5/31/2021 (e) (c) + (d)	Certification Adjustments (f) Sch H-C4, Sh 2 & Sch H-C5, Sh 2	At Certification 11/30/2021 (g) (e) + (f)	ECIC Adjustments (h) none	Requested (i) (g) + (h)	Line No.
<u>Intangible Plant</u>										
1	Organization	301	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	1
2	Miscellaneous Intangible	303	\$ 13,805,461	\$ 6,027,806	\$ 19,833,267	\$ 1,164,137	\$ 20,997,404	\$ 0	\$ 20,997,404	2
3	Total Intangible Plant		\$ 13,805,461	\$ 6,027,806	\$ 19,833,267	\$ 1,164,137	\$ 20,997,404	\$ 0	\$ 20,997,404	3
<u>General Plant</u>										
4	Land and Land Rights	389	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	4
5	Structures and Improv - Co. Owned	390.1	\$ 1,267,653	\$ (808,068)	\$ 459,584	\$ 432,516	\$ 892,100	\$ 0	\$ 892,100	5
6	Structures and Improv - Leasehold	390.2	\$ 228,190	\$ (85,251)	\$ 142,940	\$ (41,117)	\$ 101,823	\$ 0	\$ 101,823	6
7	Structures and Improv - Leasehold Fully Amort.	390.21	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	7
8	Office Furniture and Fixtures	391	\$ 725,941	\$ (200,645)	\$ 525,296	\$ 29,616	\$ 554,913	\$ 0	\$ 554,913	8
9	Computer Software and Hardware	391.1	\$ 4,652,743	\$ 177,201	\$ 4,829,944	\$ 637,886	\$ 5,467,830	\$ 0	\$ 5,467,830	9
10	Transportation Equipment - Light	392.11	\$ 322,033	\$ (168,424)	\$ 153,609	\$ (17,716)	\$ 135,893	\$ 0	\$ 135,893	10
11	Transportation Equipment - Heavy	392.12	\$ 2,677	\$ (2,677)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	11
12	Transportation Equipment - Aircraft	392.21	\$ 328,854	\$ (314,185)	\$ 14,669	\$ 0	\$ 14,669	\$ 0	\$ 14,669	12
13	Stores Equipment	393	\$ 4,205	\$ (1,926)	\$ 2,279	\$ 0	\$ 2,279	\$ 0	\$ 2,279	13
14	Tool, Shop, and Garage Equip.	394	\$ 86,066	\$ 1,804	\$ 87,870	\$ 0	\$ 87,870	\$ 0	\$ 87,870	14
15	Laboratory Equipment	395	\$ 70,017	\$ 3,080	\$ 73,097	\$ 0	\$ 73,097	\$ 0	\$ 73,097	15
16	Power Operated Equipment	396	\$ 12,605	\$ 2,106	\$ 14,710	\$ 0	\$ 14,710	\$ 0	\$ 14,710	16
17	Communication Equipment	397	\$ 515,187	\$ 9,060	\$ 524,247	\$ (3,537)	\$ 520,710	\$ 0	\$ 520,710	17
18	Telemetry Equipment	397.2	\$ 187	\$ (187)	\$ 0	\$ (374)	\$ (374)	\$ 0	\$ (374)	18
19	Miscellaneous Equipment	398	\$ 291,554	\$ 30,905	\$ 322,459	\$ 14,813	\$ 337,272	\$ 0	\$ 337,272	19
20	Total General Plant		\$ 8,507,911	\$ (1,357,206)	\$ 7,150,705	\$ 1,052,087	\$ 8,202,792	\$ 0	\$ 8,202,792	20
21	Total		\$ 22,313,372	\$ 4,670,600	\$ 26,983,972	\$ 2,216,224	\$ 29,200,196	\$ 0	\$ 29,200,196	21
22	Total Depreciation Expense	403	\$ 8,279,720	\$ (1,271,955)	\$ 7,007,765	\$ 1,093,204	\$ 8,100,969	\$ 0	\$ 8,100,969	22
23	Total Amortization Expense	404	\$ 14,033,651	\$ 5,942,555	\$ 19,976,206	\$ 1,123,020	\$ 21,099,227	\$ 0	\$ 21,099,227	23
24	Total		\$ 22,313,372	\$ 4,670,600	\$ 26,983,972	\$ 2,216,224	\$ 29,200,196	\$ 0	\$ 29,200,196	24

Tab M

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

Line No.	Description (a)	Reference (b)	Recorded 5/31/2021 (c)	Adjusted 5/31/2021 (d)	Certification 11/30/2021 (e)	At ECIC (f)	After Final Adjustments (g)	After Rate Relief (h)	Line No.
1	Margin	Stmt H, Sh 1	\$ 100,615,683	\$ 44,094,977	\$ 44,311,511	\$ 44,311,511	\$ 44,311,511	\$ 48,752,825	1
2	Operating Expenses	Stmt H, Sh 1	90,573,003	33,613,665	34,023,044	34,023,044	34,023,044	34,051,600	2
3	Net Operating Income Before FIT	Ln 1 - Ln 2	\$ 10,042,680	\$ 10,481,312	\$ 10,288,467	\$ 10,288,467	\$ 10,288,467	\$ 14,701,225	3
4	Interest Expense	Ln 14	3,404,180	3,267,229	3,319,023	3,319,023	3,319,023	3,319,023	4
5	Operating Income (Loss) Before FIT	Ln 3 - Ln 4	\$ 6,638,500	\$ 7,214,083	\$ 6,969,444	\$ 6,969,444	\$ 6,969,444	\$ 11,382,202	5
6	Schedule M Adjustments, Above the Line	Stmt M, Sh 2	(5,435,367)	(5,435,367)	(5,435,367)	(5,435,367)	(5,435,367)	(5,435,367)	6
7	Taxable Income (Loss)	Ln 5 + Ln 6	\$ 1,203,133	\$ 1,778,716	\$ 1,534,077	\$ 1,534,077	\$ 1,534,077	\$ 5,946,835	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	\$ 252,658	\$ 373,530	\$ 322,156	\$ 322,156	\$ 322,156	\$ 1,248,835	9
10	Federal Deferred Provision/ARAM [1]	Stmt M, Sh 2	\$ 652,483	\$ 652,483	\$ 652,483	\$ 652,483	\$ 652,483	\$ 652,483	10
11	Total Current and Deferred Taxes	Ln 9 + Ln 10	\$ 905,141	\$ 1,026,014	\$ 974,639	\$ 974,639	\$ 974,639	\$ 1,901,319	11
		Stmt H, Sh 1 Ln 18(c)		Stmt H, Sh 1 Ln 18(e)	Stmt H, Sh 1 Ln 18(g)	Stmt H, Sh 1 Ln 18(i)	Stmt H, Sh 1 Ln 18(j)	Stmt H, Sh 1 Ln 18(k)	
12	Interest Expense Calculation								
12	Rate Base	Stmt H, Sh 1, Ln 33	\$ 175,648,856	\$ 168,582,466	\$ 187,778,139	\$ 187,778,139	\$ 187,778,139	\$ 187,778,139	12
13	Weighted Cost of Debt	Stmt F, Sh 1	1.94%	1.94%	1.77%	1.77%	1.77%	1.77%	13
14	Interest Expense	Ln 12 * Ln 13	\$ 3,404,180	\$ 3,267,229	\$ 3,319,023	\$ 3,319,023	\$ 3,319,023	\$ 3,319,023	14
			Ln 4	Ln 4	Ln 4	Ln 4	Ln 4	Ln 4	

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

**SOUTHWEST GAS CORPORATION
NORTHERN NEVADA
CALCULATION OF FEDERAL INCOME TAX
FOR THE TWELVE MONTHS ENDED MAY 31, 2021**

Line No.	Description (a)	Reference (b)	Test Year Ended 5/31/2021 Common (c)	Allocation Factor (d)	Test Year Ended 5/31/2021 NNV (e)	Line No.
<u>Book/Tax Differences</u>						
<u>Rate Base Items</u>						
		Company Records				
1	Customer Advances		\$ 0		\$ 1,412,706	1
2	CIAC		0		(340,938)	2
3	Repairs		0		(250,064)	3
4	Depreciation		(3,661,417)		(1,038,888)	4
5	Relocations		0		(1,133,406)	5
6	Uniform Capitalization Adj - 263A		(3,438,805)		163,762	6
7	Capitalized Interest		(1,576,151)		(66,218)	7
8	Total Rate Base Items	Lns 1 through 7	\$ (8,676,373)		\$ (1,253,046)	8
9	Allocation of Common using 4-Factor	Stmt N, Sh 8, Ln 9(h)		5.34%	(462,956)	9
10	Total Rate Base Items	Ln 8 + Ln 9			\$ (1,716,002)	10
11	Tax Rate				21%	11
12	Deferred Tax Provision - Rate Base	(Ln 10 * Ln 11)*-1			\$ 360,360	12
<u>Non-Rate Base Items</u>						
		Company Records				
13	Accrued Labor		\$ (133,382)		\$ (19,984)	13
14	Accrued Past Service Liability - SERP		1,222,631		0	14
15	Accrued Vacation Pay - Net		(38,692)		0	15
16	Self-Insurance Expense - Legal		50,000		0	16
17	Bad Debt		0		83,272	17
18	Charitable Contributions		0		0	18
19	Clearing Accts		40,110		(301,728)	19
20	Conservation		0		359,616	20
21	Deferred Compensation		(1,458,352)		0	21
22	IDRB Interest Recovery		0		0	22
23	Accrued Incentive Pay		(1,205,282)		0	23
24	Nevada Gas Light		0		0	24
25	NV Incr Pipe Repl Costs		0		66,853	25
26	NV Sol Thrml Sys		0		58,287	26
27	NV UGCE		0		53,915	27
28	Other Deferred		(277,831)		0	28
29	PBOP Costs		3,606,981		0	29
30	Pension Expenses		(51,417,052)		0	30
31	Prepayments		666,289		0	31
32	Property Tax		0		(165,288)	32
33	Rate Case		0		(87,106)	33
34	NV Gen Rev Adj G1		0		(31,119)	34
35	NV Gen Rev Adj G2		0		29,089	35
36	NV Gen Rev Adj G3		0		(8,984)	36
37	NV Gen Rev Adj RM		0		(115,514)	37
38	NV Gen Rev Adj RS		0		(579,055)	38
39	Self-Insurance - Health & Dental		(1,367,272)		0	39
40	State Income Tax		(886,594)		0	40
41	Unamortized Refinancing Costs		1,340,551		0	41
42	Purchase Gas Adjustment		0		(737,786)	42
43	Other		7,288,352		(52,396)	43
44	Total Non-Rate Base Items	Lns 13 through Ln 43	\$ (42,569,543)		\$ (1,447,928)	44
45	Allocation of Common using 4-Factor	Stmt N, Sh 8, Ln 9(h)		5.34%	(2,271,437)	45
46	Total Non-Rate Base Items	Ln 44 + Ln 45			\$ (3,719,365)	46
47	Tax Rate				21%	47
48	Deferred Tax Provision - Non-Rate Base	Ln 46 * Ln 47			\$ 781,067	48
46	Total Deferred Tax Provision	Ln 12 + Ln 48			\$ 1,141,427	46
47	Excess Deferred Taxes Turnaround	Stmt M, Sh 3, Ln 7(e)			(488,944)	47
48	Total Net Deferred Tax Provision	Ln 46 + Ln 47			\$ 652,483	48
					Stmt. M, Sh 1, Ln 10	
49	Total Schedule M Adjustments, Above The Line	Ln 10 + Ln 46			\$ (5,435,367)	49
					Stmt. M, Sh 1, Ln 6	

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

Line No.	Description (a)	Reference (b)	Plant Amount (c)	Non-Plant Amount (d)	Total (e) (c) + (d)	Line No.
1	Excess Deferred Taxes at December 31, 2017		\$ 15,047,090	\$ 866,715	\$ 15,913,804	1
2	Excess Deferred Taxes Amortized Through May 31, 2021	Company Records	(1,225,793)	(500,995)	(1,726,788)	2
3	Excess Deferred Taxes at May 31, 2021		<u>\$ 13,821,297</u>	<u>\$ 365,719</u>	<u>\$ 14,187,016</u>	3
4	Excess Deferred Taxes Turnaround					4
5	NNV	Company Records	\$ 379,417	\$ 59,824	\$ 439,241	5
6	System Allocable	Company Records	77,113	(27,410)	49,703	6
7	Total ARAM Annual Amortization		<u>\$ 456,530</u>	<u>\$ 32,414</u>	<u>\$ 488,944</u>	7
			[1]	[2]	Stmt M, Sh 2 Ln 47(e)	

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

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

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

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

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

Line No.	Description (a)	Depreciable Tax Basis 12/31/19 (b)	Accumulated Depreciation 12/31/19 (c)	Reference (d)	Depreciation Expense			Line No.
					2019 (e)	2018 (f)	2017 (g)	
Non-Depreciable								
1	Intangible	\$ 74,009	\$ 74,009		\$ 0	\$ 0	\$ 0	1
2	Distribution	207,462,498	159,183,532		5,672,686	5,368,850	8,605,775	2
3	Structures	19,965,495	5,512,705		494,797	439,403	304,266	3
4	Other General	16,437,841	7,237,554		1,647,293	977,109	1,347,610	4
5	Total	\$ 243,939,843	\$ 172,007,800		\$ 7,814,776	\$ 6,785,362	\$ 10,257,651	5
Common								
6	Intangible	\$ 118,164,477	\$ 98,204,028	[1]	\$ 6,900,883	\$ 5,022,783	\$ 6,505,314	6
7	Structures	17,377,648	7,803,875	[1]	576,274	454,336	611,978	7
8	Other General	20,284,931	13,896,634	[1]	3,295,487	2,388,624	3,877,201	8
9	Total Common	\$ 155,827,057	\$ 119,904,537		\$ 10,772,644	\$ 7,865,744	\$ 10,994,493	9
10	4-Factor			Company Records	5.57%	5.55%	5.90%	10
11	Allocation to NNV			Ln 9 * Ln 10	\$ 600,036	\$ 436,549	\$ 648,675	11
12	Total Tax Depreciation			Ln 5 + Ln 11	\$ 8,414,813	\$ 7,221,911	\$ 10,906,326	12
13	Total Book Depreciation			Sch M-2, Sh 2, Ln 12	\$ 7,993,528	\$ 8,345,616	\$ 8,222,586	13
14	Excess Tax Depreciation over Book Depreciation			Ln 12 - Ln 13	\$ 421,285	\$ (1,123,705)	\$ 2,683,740	14
Total								
15	Other Systems Tax Depreciation			Company Records	\$ 225,873,984	\$ 178,917,464	\$ 392,025,107	15
16	Other Systems Book Depreciation			Company Records	\$ 183,382,884	\$ 171,746,065	\$ 173,438,889	16
17	Other Systems Excess Tax Depreciation over Book Depreciation				\$ 42,491,101	\$ 7,171,399	\$ 218,586,218	17
18	Total Excess Tax Depreciation and Amortization over Book Depreciation and Amortization			Ln 14 + Ln 17	\$ 42,912,386	\$ 6,047,694	\$ 221,269,958	18
				Sch M-1, Sh 1		Sch M-1, Sh 1		
				Ln 30(b)		Ln 30(c)		
								Ln 30(e)

[1] Property Acquired:
Pre-81 Property
Post-80 Property

Lives and Methods Used:
Various/Straight Line
ACRS/MACRS Rates

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

Line No.	Description (a)	Depreciable Book Basis 12/31/19 (b)	Accumulated Depreciation 12/31/19 (c)	Reference (d)	Depreciation Expense			Line No.
					2019 (e)	2,018 (f)	2,017 (g)	
NNV								
1	Intangible	\$ 89,792	\$ 89,792		\$ 0	\$ 0	\$ 0	1
2	Distribution	258,356,391	110,340,702	[1]	5,004,437	5,819,326	5,671,995	2
3	Structures	19,846,642	3,837,397	[1]	716,662	392,672	276,278	3
4	Other General	20,091,519	5,461,700	[1]	1,183,803	1,012,944	1,036,733	4
5	Total Southern Nevada	\$ 298,384,344	\$ 119,729,591		\$ 6,904,902	\$ 7,224,942	\$ 6,985,006	5
Common								
6	Intangible	\$ 251,269,970	\$ 205,628,098	[1]	\$ 13,071,437	\$ 13,475,221	\$ 14,124,411	6
7	Structures	48,563,700	10,514,453	[1]	1,237,769	240,069	223,966	7
8	Other General	56,702,783	21,261,619	[1]	5,235,238	6,477,027	6,627,557	8
9	Total Common	\$ 356,536,453	\$ 237,404,170		\$ 19,544,444	\$ 20,192,317	\$ 20,975,934	9
10	4-Factor			[2]	5.57%	5.55%	5.90%	10
11	Allocation to NNV				\$ 1,088,626	\$ 1,120,674	\$ 1,237,580	11
12	Total Book Depreciation and Amortization				\$ 7,993,528	\$ 8,345,616	\$ 8,222,586	12

[1] Property is depreciated for book purposes using depreciation lives and methods approved by the Commission.

[2] Common plant depreciation is allocated based on annual 4-Factor.

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

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

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

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

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

Line No.	Month	Account 282 Monthly Balance		Account 283 Monthly Balance		Account 190 Monthly Balance		Line No.
		Common	NNV	Common	NNV	Common	NNV	
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	
		[1]	[1]	[1]	[1]	[1]	[1]	
1	Southern Nevada							1
2	June 2020	\$	(22,488,830)	\$	(1,436,371)	\$		2
3	July 2020		(22,453,407)		(1,297,842)			3
4	August 2020		(22,459,762)		(1,144,401)			4
5	September 2020		(22,445,596)		(978,522)			5
6	October 2020		(22,371,419)		(879,012)			6
7	November 2020		(22,357,556)		(971,063)			7
8	December 2020		(22,920,303)		(804,427)			8
9	January 2021		(22,941,982)		(832,929)			9
10	February 2021		(22,880,241)		(805,570)			10
11	March 2021		(22,862,902)		(785,982)			11
12	April 2021		(22,797,712)		(744,629)			12
13	May 2021		(22,763,317)		(1,860,246)			13
14	Balance At 05/31/21 per G.L. Add: DFIT Production Plant	\$	(22,763,317)	\$	(1,860,246)	\$		14
15	Balance At 05/31/21	\$	(22,763,317)	\$	(1,860,246)	\$		15
16	Common	\$		\$		\$		16
17	June 2020	(17,114,805)		(3,977,953)		0		17
18	July 2020	(17,116,120)		(4,049,164)		0		18
19	August 2020	(17,284,745)		(4,354,312)		0		19
20	September 2020	(17,362,007)		(4,920,424)		0		20
21	October 2020	(17,445,511)		(5,083,060)		0		21
22	November 2020	(17,631,175)		(8,460,098)		0		22
23	December 2020	(17,956,365)		(13,821,640)		0		23
24	January 2021	(17,812,052)		(13,856,158)		0		24
25	February 2021	(17,662,849)		(16,135,291)		0		25
26	March 2021	(17,512,096)		(16,658,643)		0		26
27	April 2021	(17,338,744)		(17,057,310)		0		27
28	May 2021	(18,924,810)		(17,565,736)		0		28
29	Balance At 05/31/21 per G.L. Allocation using 4-Factor [2]	\$ (18,924,810)	\$ (1,009,795)	\$ (17,565,736)	\$ (937,277)	\$ 5.34%	\$ 5.34%	29
30	Jurisdictional share							30
31	Total at 05/31/21	\$ (23,773,112)	\$ (23,773,112)	\$ (2,797,524)	\$ (2,797,524)	\$	\$	31

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

[1] Source: Company Records
[2] Stmt N, Sh 8, Ln 9(h)

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

Line No.	Month (a)	Reference (b)	253001473 (c)	254001472 (d)	Line No.
1	June 2020		\$ (559,881)	(175,285)	1
2	July 2020		(562,542)	(176,563)	2
3	August 2020		(572,493)	(178,459)	3
4	September 2020		(589,853)	(180,591)	4
5	October 2020		(611,011)	(182,239)	5
6	November 2020		(611,674)	(183,275)	6
7	December 2020		(625,773)	(183,861)	7
8	January 2021		(620,299)	(175,825)	8
9	February 2021		(654,809)	(176,477)	9
10	March 2021		(669,931)	(178,353)	10
11	April 2021		(703,417)	(178,944)	11
12	May 2021		(716,510)	(179,670)	12
13	Test Year Ending Balance		<u>\$ (716,510)</u>	<u>\$ (179,670)</u>	13
14	Excess Deferred Tax	Company Records	\$ (42,425)	(17,729)	14
15	Deferred Income Tax	Ln 12 * 21%	(150,467)	(37,731)	15
16	Total Deferred Income Tax	Ln 14 + Ln 15	<u>\$ (192,892)</u>	<u>\$ (55,460)</u>	16

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

[1] Account 253001473 - Deferred Income - Customer Advances Gross Up

[2] Account 254001472 - Deferred Income - C/IAC Gross Up

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

Line No.	Month (a)	254002109 (b)	Line No.
		[1]	
1	June 2020	\$ (14,525,984)	1
2	July 2020	(14,503,533)	2
3	August 2020	(14,482,284)	3
4	September 2020	(14,460,233)	4
5	October 2020	(14,435,026)	5
6	November 2020	(14,395,588)	6
7	December 2020	(14,335,822)	7
8	January 2021	(14,265,485)	8
9	February 2021	(14,204,499)	9
10	March 2021	(14,150,831)	10
11	April 2021	(14,106,922)	11
12	May 2021	(14,071,956)	12
13	Test Year Ending Balance	\$ <u>(14,071,956)</u>	13

Sch M-4, Sh 3, Ln 6

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

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

Line No.	Description (a)	Recorded Balance at 5/31/2021 (b) Sch M-4, Sh 1-2	Test Year Adjustments (c) [1]	Adjusted Balance at 5/31/2021 (d) (b) + (c)	Certification Adjustments (e) WP H-C5, Sh 21	Certification Balance at 11/30/2021 (f) (d) + (e)	ECIC Adjustments (g) [2]	Final Adjustments (h) [3]	Requested Deferred Taxes (i) (f) + (g) + (h)	Line No.
	<u>Deferred Taxes</u>									
1	Direct 282	\$ (22,763,317)	\$ 11,051	\$ (22,752,266)	\$ (25,699)	\$ (22,777,965)	\$ 0	\$ 0	\$ (22,777,965)	1
2	Common 282	(1,009,795)	152,512	(857,283)	(38,622)	(895,906)	0	0	(895,906)	2
3	Subtotal - Deferred Taxes	\$ (23,773,112)	\$ 163,563	\$ (23,609,549)	\$ (64,321)	\$ (23,673,870)	\$ 0	\$ 0	\$ (23,673,870)	3
4	Account 253001473	(192,892)	0	(192,892)	0	(192,892)	0	0	(192,892)	4
5	Account 254001472	(55,460)	0	(55,460)	0	(55,460)	0	0	(55,460)	5
6	Account 254002109	(14,071,956)	0	(14,071,956)	164,255	(13,907,701)	0	0	(13,907,701)	6
7	Total Deferred Taxes	\$ (38,093,419)	\$ 163,563	\$ (37,929,857)	\$ 99,934	\$ (37,829,923)	\$ 0	\$ 0	\$ (37,829,923)	7

[1] Deferred Taxes from Sch H-6, Sh 1, Sch H-20, Sh 1, Sch H-22, Sh 1, Sch H-25, Sh 1, Sch H-26, Sh 1 and Sch H-30, Sh 1.

[2] The Company did not propose ECIC adjustments in this filing.

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

Line No.	Description (a)	Reference (b)	Recorded 12 Months Total (c) [1]	Common Allocable (d) [2]	Direct NNV (e)	Recorded Totals NNV (f) (d) + (e)	Adjustments (g) [3]	Adjusted Other Tax Expense (h) (f) + (g)	Line No.
1	<u>Property Taxes</u>								
2	Common		\$ 0	0	0	0	40,672	\$ 40,672	1
3	NNV - Accrued		1,902,000	0	1,902,000	1,902,000	72,625	1,974,626	2
4	Capitalized		(50,983)	0	(50,983)	(50,983)	(1,947)	(52,930)	3
4	Recorded Expense	Company Records	\$ 1,851,017	0	1,851,017	1,851,017	111,351	1,962,368	4
			Sch H-17, Sh 1, Ln 13(g)		Sch H-17, Sh 1, Ln 6(g)				
5	<u>Franchise & Business Taxes</u>								
6	Common		\$ 0	0	0	0	0	0	5
7	NNV		0	0	0	0	0	0	6
7	Recorded Expense	Company Records	\$ 0	0	-	-	0	-	7
8	<u>Mill Assessments</u>								
9	NNV		\$ 403,527	0	403,527	403,527	0	403,527	8
9	Recorded Expense	Company Records	\$ 403,527	0	403,527	403,527	0	403,527	9
10	<u>Nevada Commerce Tax</u>								
11	NNV		\$ 139,382	0	139,382	139,382	0	139,382	10
11	Recorded Expense	Company Records	\$ 139,382	0	139,382	139,382	0	139,382	11
12	<u>Miscellaneous Taxes</u>								
13	Common		\$ 1,358,902	72,509 (a)	0	72,509	0	72,509	12
14	NNV		(73,526)	0	(73,526)	(73,526)	0	(73,526)	13
14	Recorded Expense	Company Records	\$ 1,285,376	72,509	(73,526)	(1,018)	0	(1,018)	14
15	Totals	Ln 4 + Ln 7 + Ln 9 + Ln 11 + Ln 14	\$ 2,320,400	72,509	2,320,400	2,392,908	111,351	2,504,259	15

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

[2] Use Ratio (a)

4-Factor

4-Factor

Stmnt N, Sh 8

No Nevada 5.34% (a)

So. Nevada 28.00%

Total Nevada 33.33%

[3] Sch H-17, Sh 1

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

Line No.	Description	June (a)	July (c)	August (d)	September (e)	October (f)	November (g)	Subtotal (h)	Line No.
Company Records									
Property Taxes									
1	Paiute	\$ 171,425	\$ 174,189	\$ 174,189	\$ 174,189	\$ 174,189	\$ 174,189	\$ 1,042,371	1
2	Arizona - Accrued	3,579,212	3,594,310	3,569,064	3,571,827	3,865,278	3,561,964	21,741,655	2
3	Capitalized	(224,396)	(128,954)	(101,825)	(105,567)	(399,923)	(95,077)	(1,055,741)	3
4	California	406,318	406,317	406,317	566,738	464,637	461,002	2,711,330	4
5	Common	0	0	0	0	0	0	0	5
6	No. Nevada - Accrued	141,607	159,617	164,226	159,616	159,625	159,616	944,306	6
7	Capitalized	(4,659)	(2,868)	(2,820)	(2,520)	(4,030)	(5,069)	(21,965)	7
8	So. Nevada - Accrued	513,851	546,754	579,865	579,865	590,896	563,036	3,374,262	8
9	Capitalized	(23,896)	(9,560)	(10,902)	(11,495)	(14,242)	(15,369)	(85,465)	9
10	Total Nevada	\$ 798,328	\$ 868,132	\$ 904,558	\$ 899,651	\$ 906,438	\$ 876,403	\$ 5,253,510	10
11	Total Property Tax	\$ 4,559,462	\$ 4,739,806	\$ 4,778,114	\$ 4,932,649	\$ 4,836,430	\$ 4,804,293	\$ 28,650,753	11
Franchise & Business Taxes									
12	Paiute	\$ 6,944	\$ 29,187	\$ 5,205	\$ 7,060	\$ (17,876)	\$ 7,744	\$ 38,265	12
13	Arizona	0	0	0	0	0	0	0	13
14	California	98,254	88,410	72,672	75,512	86,750	160,966	562,564	14
15	Common	0	0	0	0	0	0	0	15
16	Northern Nevada	0	0	0	0	0	0	0	16
17	Southern Nevada	30,263	32,443	32,443	56,683	32,543	32,443	216,818	17
18	Total Nevada	\$ 37,207	\$ 61,630	\$ 37,648	\$ 63,743	\$ 14,668	\$ 40,188	\$ 255,083	18
19	Total Franchise Tax	\$ 135,461	\$ 150,040	\$ 110,320	\$ 139,255	\$ 101,417	\$ 201,154	\$ 837,647	19
Mill Assessments									
20	California	\$ 18,639	\$ 15,234	\$ 15,123	\$ 15,979	\$ 15,303	\$ 27,270	\$ 107,547	20
21	Northern Nevada	31,524	33,818	33,818	33,818	33,818	33,818	200,616	21
22	Southern Nevada	109,536	123,604	123,604	123,604	123,604	123,604	727,557	22
23	Total Nevada	141,060	157,423	157,423	157,423	157,423	157,423	928,173	23
24	Total Mill Assessment	\$ 159,698	\$ 172,657	\$ 172,545	\$ 173,402	\$ 172,726	\$ 184,692	\$ 1,035,720	24
Nevada Commerce Tax									
25	Northern Nevada	\$ 6,830	\$ 5,341	\$ 9,449	\$ 4,919	\$ 5,718	\$ 10,875	\$ 43,131	25
26	Southern Nevada	32,318	28,377	63,220	26,113	27,427	36,051	213,507	26
27	Total Nevada	\$ 39,148	\$ 33,718	\$ 72,670	\$ 31,032	\$ 33,145	\$ 46,926	\$ 256,639	27
28	Total Nevada Commerce Tax	\$ 39,148	\$ 33,718	\$ 72,670	\$ 31,032	\$ 33,145	\$ 46,926	\$ 256,639	28
Miscellaneous Taxes									
29	Arizona	\$ (11,829)	\$ 17,151	\$ 49,271	\$ 3,848	\$ 27	\$ 32	\$ 58,499	29
30	California	(37)	4,663	9,539	740	1,365	0	16,270	30
31	Common	56,000	461,515	53,000	53,000	(277,317)	65,000	411,198	31
32	Northern Nevada	5,800	(74,558)	3,068	3,376	84,524	500	22,709	32
33	Southern Nevada	(40,000)	(245,019)	(58,147)	(43,083)	221,026	(32,000)	(197,224)	33
34	Total Nevada	\$ (34,200)	\$ (319,577)	\$ (55,080)	\$ (39,708)	\$ 305,550	\$ (31,500)	\$ (174,515)	34
35	Total Miscellaneous Tax	\$ 9,934	\$ 163,752	\$ 56,730	\$ 17,880	\$ 29,625	\$ 33,532	\$ 311,452	35
36	Total Utility Other Taxes	\$ 4,903,703	\$ 5,259,972	\$ 5,190,378	\$ 5,294,219	\$ 5,173,343	\$ 5,270,597	\$ 31,092,211	36

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

Line No.	Description (a)	2020					2021					12 Months Total (i)	Line No.
		December (b)	January (c)	February (d)	March (e)	April (f)	May (g)	Subtotal (h)					
Property Taxes													
1	Patente	\$ 174,189	\$ 174,189	\$ 174,189	\$ 174,189	\$ 174,189	\$ 174,189	\$ 174,189	\$ 174,189	\$ 174,189	\$ 1,045,136	\$ 2,087,507	1
2	Arizona - Accrued	3,560,551	4,902,571	4,886,764	4,891,730	4,893,154	4,911,342	4,911,342	4,911,342	4,911,342	28,046,111	49,787,766	2
3	Capitalized	(95,202)	(91,879)	(86,112)	(85,259)	(85,259)	(272,552)	(272,552)	(272,552)	(272,552)	(1,491,729)	(2,547,470)	3
4	California	461,002	461,002	461,002	461,002	461,002	461,002	461,002	461,002	461,002	2,766,015	5,477,345	4
5	Common	0	0	0	0	0	0	0	0	0	0	0	5
6	No. Nevada - Accrued	159,616	159,616	159,616	159,616	159,616	159,616	159,616	159,616	159,616	957,694	1,902,000	6
7	Capitalized	(5,517)	(7,091)	(3,278)	(3,412)	(4,625)	(4,625)	(4,625)	(4,625)	(4,625)	(29,018)	(50,983)	7
8	So. Nevada - Accrued	590,910	590,997	590,902	590,902	590,902	590,902	590,902	590,902	590,902	3,446,107	6,820,369	8
9	Capitalized	(48,664)	(11,165)	(10,453)	(10,453)	(10,364)	(10,364)	(10,364)	(10,364)	(10,364)	(99,996)	(185,461)	9
10	Total Nevada	\$ 870,534	\$ 906,447	\$ 910,977	\$ 878,161	\$ 876,608	\$ 877,196	\$ 877,196	\$ 877,196	\$ 877,196	\$ 5,319,923	\$ 10,573,432	10
11	Total Property Tax	\$ 4,796,886	\$ 6,178,141	\$ 6,172,631	\$ 5,578,435	\$ 5,958,213	\$ 5,956,013	\$ 5,956,013	\$ 5,956,013	\$ 5,956,013	\$ 34,640,320	\$ 63,291,074	11
Franchise & Business Taxes													
12	Patente	\$ 10,137	\$ 31,059	\$ 8,930	\$ 9,008	\$ 9,006	\$ 6,452	\$ 6,452	\$ 6,452	\$ 6,452	\$ 74,593	\$ 112,858	12
13	Arizona	0	0	0	0	0	0	0	0	0	0	0	13
14	California	300,702	369,173	343,855	326,062	161,240	138,529	138,529	138,529	138,529	1,639,562	2,222,125	14
15	Common	0	0	0	0	0	0	0	0	0	0	0	15
16	Northern Nevada	0	0	0	0	0	0	0	0	0	0	0	16
17	Southern Nevada	80,924	32,443	32,443	32,443	32,443	32,443	32,443	32,443	32,443	243,239	460,058	17
18	Total Nevada	\$ 91,060	\$ 63,503	\$ 41,373	\$ 41,451	\$ 41,550	\$ 38,895	\$ 38,895	\$ 38,895	\$ 38,895	\$ 317,832	\$ 572,915	18
19	Total Franchise Tax	\$ 391,762	\$ 432,676	\$ 385,228	\$ 367,514	\$ 202,789	\$ 177,424	\$ 177,424	\$ 177,424	\$ 177,424	\$ 1,957,394	\$ 2,795,041	19
Mill Assessments													
20	California	\$ 48,676	\$ 254,905	\$ 122,151	\$ 115,369	\$ 77,949	\$ 50,094	\$ 50,094	\$ 50,094	\$ 50,094	\$ 669,144	\$ 776,691	20
21	Northern Nevada	33,818	33,818	33,818	33,818	33,818	33,818	33,818	33,818	33,818	202,911	403,527	21
22	Southern Nevada	123,604	123,604	123,604	123,604	123,604	123,604	123,604	123,604	123,604	741,625	1,469,182	22
23	Total Nevada	\$ 157,423	\$ 157,423	\$ 157,423	\$ 157,423	\$ 157,423	\$ 157,423	\$ 157,423	\$ 157,423	\$ 157,423	\$ 944,536	\$ 1,872,709	23
24	Total Mill Assessment	\$ 206,099	\$ 412,327	\$ 279,574	\$ 272,792	\$ 235,372	\$ 207,516	\$ 207,516	\$ 207,516	\$ 207,516	\$ 1,613,680	\$ 2,649,400	24
Nevada Commerce Tax													
25	Northern Nevada	\$ 18,650	\$ 20,239	\$ 17,537	\$ 16,412	\$ 11,707	\$ 11,707	\$ 11,707	\$ 11,707	\$ 11,707	\$ 96,251	\$ 139,382	25
26	Southern Nevada	61,740	75,345	62,872	55,019	38,066	38,066	38,066	38,066	38,066	331,109	544,617	26
27	Total Nevada	\$ 80,390	\$ 95,584	\$ 80,409	\$ 71,431	\$ 49,773	\$ 49,773	\$ 49,773	\$ 49,773	\$ 49,773	\$ 427,360	\$ 683,999	27
28	Total Nevada Commerce Tax	\$ 80,390	\$ 95,584	\$ 80,409	\$ 71,431	\$ 49,773	\$ 49,773	\$ 49,773	\$ 49,773	\$ 49,773	\$ 427,360	\$ 683,999	28
Miscellaneous Taxes													
29	Arizona	\$ 490	\$ 4,079	\$ 258	\$ 1,638	\$ 99	\$ 145	\$ 145	\$ 145	\$ 145	\$ 6,709	\$ 65,208	29
30	California	60	2,270	1,244	0	1,292	0	1,292	0	1,292	4,866	21,136	30
31	Common	65,000	526,703	113,000	113,000	65,000	65,000	65,000	65,000	65,000	947,703	1,358,902	31
32	Northern Nevada	531	(93,728)	(1,500)	(1,500)	(2,039)	2,000	2,000	2,000	2,000	(96,235)	(73,526)	32
33	Southern Nevada	(31,846)	(275,099)	(15,000)	(15,000)	(55,236)	(40,000)	(40,000)	(40,000)	(40,000)	(432,182)	(629,405)	33
34	Total Nevada	\$ (31,315)	\$ (368,827)	\$ (16,500)	\$ (16,500)	\$ (57,275)	\$ (38,000)	\$ (38,000)	\$ (38,000)	\$ (38,000)	\$ (528,417)	\$ (702,932)	34
35	Total Miscellaneous Tax	\$ 34,235	\$ 164,225	\$ 98,002	\$ 98,138	\$ 9,116	\$ 27,145	\$ 27,145	\$ 27,145	\$ 27,145	\$ 430,861	\$ 742,314	35
36	Total Utility Other Taxes	\$ 5,509,373	\$ 7,282,954	\$ 7,015,844	\$ 6,388,309	\$ 6,455,263	\$ 6,417,872	\$ 6,417,872	\$ 6,417,872	\$ 6,417,872	\$ 39,069,615	\$ 70,161,827	36

Tab N

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

Line No.	Description (a)	Total System (b)	Arizona (c)		California (e)		S. Lake Tahoe (f)		Nevada (g)		Northern (h)	Paiute (i)	Line No.
			Southern (d)	Northern (e)	Southern (g)	Northern (h)	Southern (g)	Northern (h)					
1	Operating Revenues	[1] \$ 1,356,958,880	\$ 670,606,577	\$ 36,650,342	\$ 22,647,630	\$ 391,624,867	\$ 98,458,193	\$ 43,549,750					1
2	Gas Cost	342,938,561	136,126,194	12,660,120	9,921,618	120,877,697	55,521,104	(1,299,986)					2
3	Margin	\$ 1,014,020,320	\$ 534,480,383	\$ 23,990,222	\$ 12,726,012	\$ 270,747,170	\$ 42,937,089	\$ 44,849,736					3
	<u>Operating Expenses:</u>												
4	Other Gas Supply	\$ 4,190,750	\$ 3,125,528	\$ 187,646	\$ 36,875	\$ 32,900	\$ 131,506	\$ 0					4
5	Storage	2,523,941	87,758	0	0	0	0	2,436,183					5
6	Transmission	13,103,994	0	(32)	(24)	3,936,455	(116)	9,167,711					6
7	Distribution	176,716,675	106,961,165	2,053,894	2,524,025	44,957,870	10,493,085	0					7
8	Customer Accounts	50,139,699	27,124,516	666,413	560,666	14,589,572	3,069,280	9,190					8
9	Customer Service & Information	802,559	259,013	26,401	9,031	405,501	72,659	0					9
10	Sales	53,195	5,147	7,406	5,168	0	35,475	0					10
11	Total Operating Expenses	\$ 247,530,812	\$ 137,563,127	\$ 2,794,507	\$ 3,131,767	\$ 64,565,693	\$ 13,801,890	\$ 11,613,085					11
	<u>Other Expenses:</u>												
12	Administrative and General	\$ 181,259,549	\$ 97,320,915	\$ 2,836,257	\$ 2,390,115	\$ 46,441,608	\$ 9,920,473	\$ 9,023,304					12
13	Depreciation and Amortization	241,580,690	124,798,540	8,044,191	3,899,116	63,712,356	8,787,439	6,807,325					13
14	Taxes Other Than Income	70,204,449	48,071,885	5,552,329	998,916	8,897,640	2,397,681	2,200,365					14
15	Total Other Expenses	\$ 493,044,689	\$ 270,191,340	\$ 12,966,081	\$ 7,288,147	\$ 119,051,605	\$ 21,105,592	\$ 18,030,994					15
16	Total Operating Expenses	\$ 740,575,501	\$ 407,754,467	\$ 15,760,589	\$ 10,419,914	\$ 183,617,298	\$ 34,907,482	\$ 29,644,079					16
17	Rate Base	\$ 4,684,807,030	\$ 2,437,169,019	\$ 305,778,444	\$ 60,183,299	\$ 1,490,257,406	\$ 178,950,165	\$ 131,282,787					17

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

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

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

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

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

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

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

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

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

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

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

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

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

Line No.	Description (a)	Total System (b)		Arizona (c)		California (e)		S. Lake Tahoe (f)		Nevada (g)		Northern (h)	Paiute (i)	Common (j)	Line No.
		Southern (d)	Northern (e)	Southern (d)	Northern (e)	Southern (g)	Northern (h)	Southern (g)	Northern (h)						
1	Account 403	\$ 206,673,673	\$ 111,130,895	\$ 15,181,606	\$ 4,146,366	\$ 2,318,001	\$ 6,894,633	\$ 6,807,325	\$ 8,279,720	1					
2	Account 404	14,186,972	88,976	0	0	0	63,494	0	14,033,651	2					
3	Account 406	0	0	0	0	0	0	0	0	3					
4	Account 407	20,720,045	994,572	8,700,479	3,552,874	1,283,774	5,486,994	701,353	0	4					
5	Account 408	70,204,449	47,305,504	5,451,865	2,064,625	980,808	8,517,209	2,325,172	1,358,902	5					
	Purchased Gas Cost														
6	Account 803-810	\$ 258,158,840	\$ 81,270,453	\$ 25,326,155	\$ 8,393,632	\$ 6,527,405	\$ 108,097,685	\$ 29,843,495	\$ 0	6					
7	Account 858	113,112,732	54,855,740	12,138,670	4,266,488	3,394,213	12,780,012	25,677,609	0	7					
8	Account 728	0	0	0	0	0	0	0	0	8					
9	Total Gas Cost	\$ 371,271,572	\$ 136,126,194	\$ 37,464,824	\$ 12,660,120	\$ 9,921,618	\$ 120,877,697	\$ 55,521,104	\$ 0	9					
	Operating Expenses														
10	Other Gas Costs	\$ 4,190,750	\$ 3,125,528	\$ 187,646	\$ 36,875	\$ 32,900	\$ 676,295	\$ 131,506	\$ 0	10					
11	Storage	2,523,941	87,758	0	0	0	0	2,436,183	0	11					
12	Transmission	\$ 126,216,726	\$ 54,855,740	\$ 12,138,670	\$ 4,266,456	\$ 3,394,189	\$ 16,716,467	\$ 25,677,493	\$ 9,167,711	12					
13	Less: Account 858	(113,112,732)	(54,855,740)	(12,138,670)	(4,266,488)	(3,394,213)	(12,780,012)	(25,677,609)	0	13					
14	Net Transmission	\$ 13,103,994	\$ 0	\$ 0	\$ (32)	\$ (24)	\$ 3,936,455	\$ (116)	\$ 9,167,711	14					
15	Distribution	\$ 176,716,675	\$ 106,961,165	\$ 9,726,635	\$ 2,053,894	\$ 2,524,025	\$ 44,957,870	\$ 10,493,085	\$ 0	15					
16	Customer Accounts (Direct)	\$ 50,139,699	\$ 27,124,516	\$ 4,120,061	\$ 666,413	\$ 560,666	\$ 14,589,572	\$ 3,069,280	\$ 9,190	16					
17	Customer Accounts (Common)	(0)	0	0	0	0	0	0	0	17					
18	Customer Accounts (Total)	\$ 50,139,699	\$ 27,124,516	\$ 4,120,061	\$ 666,413	\$ 560,666	\$ 14,589,572	\$ 3,069,280	\$ 9,190	18					
19	Customer Service & Information	\$ 802,559	\$ 259,013	\$ 26,401	\$ 29,952	\$ 9,031	\$ 405,501	\$ 72,659	\$ 0	19					
20	Sales	53,195	5,147	0	7,406	5,168	0	35,475	0	20					
21	Total Operating Expense	\$ 247,530,812	\$ 137,563,127	\$ 14,060,743	\$ 2,794,507	\$ 3,131,767	\$ 64,565,693	\$ 13,801,890	\$ 11,613,085	21					
	Administrative and General														
22	Account 920	\$ 97,185,731	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 4,036,567	\$ 93,149,164	22					
23	Account 921	11,713,085	0	0	0	0	0	498,348	11,214,737	23					
24	Account 922	(15,664,689)	0	0	0	0	0	(665,512)	(14,999,176)	24					
25	Account 923	32,371,049	41,842	20,804	3,578	2,700	68,345	9,320	30,935,513	25					
26	Account 924	969,251	0	0	0	0	0	152,432	816,818	26					
27	Account 925	14,130,043	446,342	58,863	11,824	3,145	121,258	55,001	12,851,637	27					
28	Account 926	17,521,290	(289)	244	261	192	3,458	934	16,753,149	28					
29	Account 928	281,752	41,300	48,056	7,480	192	47,748	9,888	270,796	29					
30	Account 930 1	1,691,768	545,696	141,400	71,052	40,691	178,187	64,050	650,604	30					
31	Account 930 2	7,993,709	865,128	200,804	49,165	33,183	509,241	85,141	5,980,252	31					
32	Account 931	4,198,888	91,577	54,500	94,734	49,827	70,269	1,758,256	2,079,726	32					
33	Account 935	8,867,671	2,467,802	508,961	48,219	34,740	1,335,687	515,540	3,736,442	33					
34	Total Administrative & General	\$ 181,259,549	\$ 4,499,397	\$ 1,033,631	\$ 193,503	\$ 216,864	\$ 2,313,750	\$ 810,143	\$ 9,023,304	34					
35	Total Operations & Maintenance	\$ 1,111,847,073	\$ 437,708,664	\$ 81,893,149	\$ 25,411,996	\$ 17,852,631	\$ 253,739,965	\$ 80,055,145	\$ 28,344,093	35					

[1] Source: Company Records

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

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

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

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

Line No.	Account Number	Description	Total System (c)	SWG (d)	Direct (e)	Arizona (g)		California (i)		Nevada (k)		Palute (m)	Line No.
						Allocable (f)	Southern (h)	Northern (i)	Southern (j)	Northern (l)	Southern (k)		
1	920	Administrative & General Salaries											
		Direct	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	1
2		Allocable	\$ 97,185,731	\$ 93,149,164	\$ 0	\$ 6,886,561	\$ 1,440,030	\$ 1,241,279	\$ 26,077,579	\$ 4,970,278	\$ 4,036,587	\$ 4,036,587	2
3		Total	\$ 97,185,731	\$ 93,149,164	\$ 0	\$ 6,886,561	\$ 1,440,030	\$ 1,241,279	\$ 26,077,579	\$ 4,970,278	\$ 4,036,587	\$ 4,036,587	3
4	921	Office Supplies											
		Direct	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	4
5		Allocable	\$ 11,713,085	\$ 11,214,737	\$ 0	\$ 829,111	\$ 173,373	\$ 149,444	\$ 3,139,622	\$ 598,399	\$ 488,348	\$ 488,348	5
6		Total	\$ 11,713,085	\$ 11,214,737	\$ 0	\$ 829,111	\$ 173,373	\$ 149,444	\$ 3,139,622	\$ 598,399	\$ 488,348	\$ 488,348	6
7	922	A&G Expense Transferred (Credit)	\$ (15,684,689)	\$ (14,999,176)	\$ 0	\$ (1,210,900)	\$ (109,655)	\$ (278,836)	\$ (5,044,109)	\$ (599,967)	\$ (665,512)	\$ (665,512)	7
8	923	Outside Services Employed											
		Direct	\$ 146,589	\$ 146,589	\$ 146,589	\$ 0	\$ 41,842	\$ 2,700	\$ 68,345	\$ 9,320	\$ 0	\$ 0	8
9		Allocable	\$ 32,224,460	\$ 30,935,513	\$ 0	\$ 2,287,077	\$ 478,244	\$ 412,238	\$ 8,660,553	\$ 1,650,665	\$ 1,288,947	\$ 1,288,947	9
10		Total	\$ 32,371,049	\$ 31,082,102	\$ 146,589	\$ 2,307,881	\$ 481,822	\$ 414,938	\$ 8,728,898	\$ 1,659,985	\$ 1,288,947	\$ 1,288,947	10
11	924	Property Insurance (Factor II)	\$ 969,251	\$ 816,818	\$ 0	\$ 57,118	\$ 17,388	\$ 9,583	\$ 232,754	\$ 33,040	\$ 152,432	\$ 152,432	11
12	925	Injuries and Damages											
		Direct	\$ 696,432	\$ 696,432	\$ 696,432	\$ 0	\$ 446,342	\$ 11,824	\$ 3,145	\$ 121,258	\$ 55,001	\$ 55,001	12
13		Allocable	\$ 13,433,611	\$ 12,851,637	\$ 0	\$ 950,128	\$ 198,679	\$ 171,257	\$ 3,597,881	\$ 685,741	\$ 581,974	\$ 581,974	13
14		Total	\$ 14,130,043	\$ 13,548,070	\$ 696,432	\$ 1,008,990	\$ 210,503	\$ 174,402	\$ 3,719,139	\$ 740,742	\$ 581,974	\$ 581,974	14
15	926	Employee Pension and Benefits											
		Direct	\$ 4,800	\$ 4,800	\$ 4,800	\$ 0	\$ (289)	\$ 261	\$ 192	\$ 3,458	\$ 934	\$ 934	15
16		Allocable (Factor III)	\$ 17,516,490	\$ 16,753,149	\$ 0	\$ 16,753,149	\$ 252,270	\$ 302,419	\$ 3,978,946	\$ 1,108,018	\$ 763,340	\$ 763,340	16
17		Total	\$ 17,521,290	\$ 16,757,950	\$ 4,800	\$ 1,574,173	\$ 252,531	\$ 302,611	\$ 3,982,404	\$ 1,108,952	\$ 763,340	\$ 763,340	17
18	928	Regulatory Commission Expense	\$ 281,752	\$ 163,876	\$ 163,876	\$ 0	\$ 41,300	\$ 9,405	\$ 7,480	\$ 47,748	\$ 9,888	\$ 117,876	18
19	930.1	General Advertising Expense											
		Direct	\$ 1,041,075	\$ 1,041,075	\$ 1,041,075	\$ 0	\$ 545,696	\$ 141,400	\$ 40,691	\$ 178,187	\$ 64,050	\$ 64,050	19
20		Allocable	\$ 650,694	\$ 650,694	\$ 0	\$ 48,106	\$ 10,059	\$ 8,671	\$ 182,165	\$ 34,720	\$ 0	\$ 0	20
21		Total	\$ 1,691,768	\$ 1,691,768	\$ 1,041,075	\$ 189,506	\$ 81,111	\$ 49,362	\$ 360,352	\$ 98,770	\$ 0	\$ 0	21
22	930.2	Miscellaneous General Expense											
		Direct	\$ 1,742,661	\$ 1,742,661	\$ 1,742,661	\$ 0	\$ 865,128	\$ 200,804	\$ 33,183	\$ 509,241	\$ 85,141	\$ 85,141	22
23		Allocable	\$ 6,251,048	\$ 5,980,252	\$ 0	\$ 5,980,252	\$ 3,372,689	\$ 92,451	\$ 1,674,202	\$ 319,096	\$ 270,796	\$ 270,796	23
24		Total	\$ 7,993,709	\$ 7,722,913	\$ 1,742,661	\$ 642,926	\$ 141,616	\$ 112,874	\$ 2,183,442	\$ 404,237	\$ 270,796	\$ 270,796	24
25	931	Rents											
		Direct	\$ 360,907	\$ 360,907	\$ 360,907	\$ 0	\$ 91,577	\$ 0	\$ 94,734	\$ 49,827	\$ 70,269	\$ 70,269	25
26		Allocable	\$ 3,837,981	\$ 2,079,726	\$ 0	\$ 2,079,726	\$ 1,172,905	\$ 32,151	\$ 582,230	\$ 110,971	\$ 1,758,256	\$ 1,758,256	26
27		Total	\$ 4,198,888	\$ 2,440,633	\$ 360,907	\$ 2,082,556	\$ 1,264,882	\$ 32,151	\$ 632,057	\$ 181,240	\$ 1,758,256	\$ 1,758,256	27
28	935	Maintenance of General Plant											
		Direct	\$ 4,910,949	\$ 4,910,949	\$ 4,910,949	\$ 0	\$ 2,467,802	\$ 48,219	\$ 34,740	\$ 1,335,687	\$ 515,540	\$ 515,540	28
29		Allocable	\$ 3,956,723	\$ 3,736,442	\$ 0	\$ 2,107,245	\$ 57,763	\$ 49,791	\$ 1,046,036	\$ 199,370	\$ 220,281	\$ 220,281	29
30		Total	\$ 8,867,671	\$ 8,647,390	\$ 4,910,949	\$ 3,736,442	\$ 4,575,047	\$ 105,982	\$ 84,530	\$ 2,381,723	\$ 714,910	\$ 714,910	30
31		Total Administrative and General	\$ 181,259,549	\$ 172,236,245	\$ 9,067,289	\$ 163,168,956	\$ 97,320,915	\$ 13,326,876	\$ 2,836,257	\$ 46,441,608	\$ 9,920,473	\$ 9,920,304	31

[1] Source: Company Records

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

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

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

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

Explanation:

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

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

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

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

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

Explanation:

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

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

Line No.	Description (a)	Account Number (b)	Arizona (c)		California (e)		S. Lake Tahoe (f)		Nevada (g, h)		SWGLDC Operations (i)	Paiute (j)	SGTC (k)	Common (l)	Total (m)	Line No.
			Southern (d)	Northern (e)	Southern (g)	Northern (h)	Southern (g)	Northern (h)								
1	Storage [1]		\$ 74,838,330	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 74,838,330	\$ 27,813,085	\$ 0	\$ 0	\$ 102,651,415	1
2	Transmission															
3	Structures - Compressor Stations	366.1	\$ 0	\$ 0	\$ 0	\$ 647,857	\$ 0	\$ 0	\$ 0	\$ 0	\$ 647,857	\$ 837,938	\$ 0	\$ 0	\$ 1,485,794	2
4	Structures - General	366.2	\$ 0	\$ 0	\$ 0	1,275,555	\$ 0	\$ 0	\$ 0	\$ 0	1,275,555	70,058	\$ 0	\$ 0	\$ 1,345,613	3
5	Compressor Station Equipment	368	\$ 0	\$ 0	\$ 0	7,104,365	\$ 0	\$ 0	\$ 0	\$ 0	7,104,365	22,227,249	\$ 0	\$ 0	\$ 29,331,613	4
6	Communication Equipment	370	\$ 0	\$ 0	\$ 0	677,562	\$ 0	\$ 0	\$ 0	\$ 0	677,562	3,951,557	\$ 0	\$ 0	\$ 4,629,120	5
7	Miscellaneous Equipment	371	\$ 0	\$ 0	\$ 0	18,823	\$ 0	\$ 0	\$ 0	\$ 0	18,823	174,343	\$ 20,152	\$ 0	\$ 213,317	6
	Subtotal Transmission		\$ 0	\$ 0	\$ 0	9,724,162	\$ 0	\$ 0	\$ 0	\$ 0	9,724,162	27,261,144	\$ 20,152	\$ 0	\$ 37,005,458	7
8	Distribution															
9	Structures and Improvements	375	\$ 110,557	\$ 851	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 111,407	\$ 0	\$ 0	\$ 0	\$ 111,407	8
10	Miscellaneous Equipment	387	\$ 432,098	\$ 12,872	\$ 0	\$ 0	\$ 0	\$ 5,649	\$ 0	\$ 0	450,620	\$ 0	\$ 0	\$ 0	\$ 450,620	9
	Subtotal Distribution		\$ 542,655	\$ 13,723	\$ 0	\$ 0	\$ 0	\$ 5,649	\$ 0	\$ 0	562,027	\$ 0	\$ 0	\$ 0	\$ 562,027	10
11	General Plant															
12	Structures and Improv. - Co. Owned	390.1	\$ 71,562,194	\$ 2,354,735	\$ 28,321,784	\$ 19,823	\$ 41,671,530	\$ 18,858,752	\$ 162,788,818	\$ 3,733,627	\$ 0	\$ 0	\$ 0	\$ 58,821,062	\$ 225,343,507	11
13	Structures and Improv. - Leasehold	390.2	\$ 125,749	\$ 0	\$ 0	\$ 190,382	\$ 317,472	\$ 36,499	\$ 670,101	\$ 0	\$ 0	\$ 0	\$ 0	\$ 2,347,609	\$ 3,017,710	12
14	Office Furniture and Fixtures	391	\$ 5,304,348	\$ 1,176	\$ 2,009,341	\$ 0	\$ 3,148,639	\$ 1,634,888	\$ 12,098,391	\$ 345,896	\$ 0	\$ 0	\$ 0	\$ 11,634,809	\$ 24,079,096	13
15	Computer Software and Hardware	391.1	\$ 12,594,547	\$ 17,478	\$ 982,764	\$ 54,473	\$ 2,672,107	\$ 1,278,926	\$ 17,600,296	\$ 73,090	\$ 0	\$ 0	\$ 0	\$ 24,635,629	\$ 42,309,014	14
16	Stores Equipment	393	\$ 1,174,565	\$ 28,703	\$ 419,590	\$ 0	\$ 605,541	\$ 280,268	\$ 2,508,668	\$ 116,418	\$ 0	\$ 0	\$ 0	\$ 63,037	\$ 2,868,123	15
17	Tool, Shop, and Garage Equip.	394	\$ 18,708,028	\$ 103,685	\$ 2,224,751	\$ 249,620	\$ 5,963,361	\$ 1,599,355	\$ 28,848,800	\$ 780,284	\$ 0	\$ 0	\$ 0	\$ 1,320,531	\$ 30,949,615	16
18	Laboratory Equipment	395	\$ 544,223	\$ 0	\$ 3,577	\$ 0	\$ 301,928	\$ 109,685	\$ 959,413	\$ 21,094	\$ 0	\$ 0	\$ 0	\$ 1,461,944	\$ 2,442,451	17
19	Power Operated Equipment	396	\$ 10,219,084	\$ 177,239	\$ 1,512,611	\$ 145,135	\$ 4,128,859	\$ 1,587,380	\$ 17,770,308	\$ 1,894,692	\$ 0	\$ 0	\$ 0	\$ 259,442	\$ 19,924,441	18
20	Communication Equipment	397	\$ 5,727,744	\$ 18,018	\$ 1,290,644	\$ 0	\$ 2,505,125	\$ 1,283,328	\$ 10,824,859	\$ 67,484	\$ 0	\$ 0	\$ 0	\$ 7,859,771	\$ 18,752,114	19
21	Telemetry Equipment	397.2	\$ 40,389	\$ 0	\$ 0	\$ 0	\$ 4,755	\$ 0	\$ 45,124	\$ 0	\$ 0	\$ 0	\$ 0	\$ 45,124	\$ 45,124	20
22	Miscellaneous Equipment	398	\$ 4,703,760	\$ 45,977	\$ 632,309	\$ 58,950	\$ 2,099,099	\$ 1,028,034	\$ 8,568,129	\$ 212,818	\$ 0	\$ 0	\$ 0	\$ 4,839,053	\$ 13,620,000	21
	Subtotal General Plant		\$ 130,704,613	\$ 2,747,010	\$ 37,397,370	\$ 718,382	\$ 63,418,417	\$ 27,697,114	\$ 262,682,906	\$ 7,245,402	\$ 0	\$ 0	\$ 0	\$ 113,242,889	\$ 383,171,196	22
23	Total		\$ 206,085,598	\$ 2,760,733	\$ 37,397,370	\$ 719,382	\$ 73,142,578	\$ 27,702,763	\$ 347,807,425	\$ 62,319,631	\$ 20,152	\$ 0	\$ 0	\$ 113,242,889	\$ 523,390,096	23
24	Percent of Total		\$ 39.38%	\$ 0.53%	\$ 7.15%	\$ 0.14%	\$ 13.97%	\$ 5.29%	\$ 66.45%	\$ 11.91%	\$ 0.00%	\$ 0.00%	\$ 0.00%	\$ 21.64%	\$ 100.00%	24

[1] Source: Company Records

PAIUTE PIPELINE COMPANY
BALANCE SHEET
AS OF MAY 31, 2021

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

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

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

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

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

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

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

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

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

UTILITY FINANCIAL CORPORATION
BALANCE SHEET
AS OF MAY 31, 2021

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

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

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

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

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

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

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

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

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

Three (3) embedded class cost of service summaries for the twelve-month test period ended May 31, 2021 as well as estimated adjustments through November 30, 2021 (certification) are included in this Application. The three are:

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

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

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

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

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

Line No.	Description (a)	Total Amount (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)	General-5 (p)	Air Conditioning (k)	Water Pumping (l)	Electric Generation (m)	Compress (CNG) (n)	Street Lights (o)	Line No.
1	Rate Base															
2	Total Direct Net Plant	\$ 202,931,641	\$ 133,287,649	\$ 19,997,831	\$ 6,350	\$ 24,107,579	\$ 11,858,438	\$ 4,606,586	\$ 8,984,558	\$ 0	\$ 3,618	\$ 5,042	\$ 29,132	\$ 8,196	\$ 36,663	2
3	Total Common Allocable Net Plant	11,243,525	7,384,866	1,107,989	352	1,335,692	657,022	255,230	497,794	0	200	279	1,614	454	2,031	3
4	Cash Working Capital	361,990	237,759	35,672	11	43,003	21,153	8,217	16,027	0	6	9	52	15	65	4
5	Materials & Supplies	11,333,602	7,444,030	1,116,866	355	1,346,993	662,286	257,275	501,782	0	202	282	1,627	458	2,048	5
6	Other Debts and Credits	4,984,909	3,274,141	491,236	156	592,190	291,296	113,158	220,701	0	89	124	716	201	901	6
7	Customer Advances	(5,247,604)	(3,909,640)	(666,858)	(157)	(422,934)	(40,022)	(4,023)	(1,620)	0	(52)	(105)	(209)	(52)	(1,933)	7
8	Deferred Taxes	(37,829,923)	(24,847,094)	(3,727,937)	(1,184)	(4,494,064)	(2,210,615)	(858,746)	(1,674,875)	0	(675)	(940)	(5,431)	(1,528)	(6,835)	8
9	Total Rate Base	\$ 187,778,139	\$ 122,871,711	\$ 18,154,799	\$ 5,883	\$ 22,507,859	\$ 11,239,558	\$ 4,377,697	\$ 8,544,367	\$ 0	\$ 3,389	\$ 4,691	\$ 27,501	\$ 7,743	\$ 32,940	9
10	Revenue															
11	Net Operating Margin	\$ 43,134,140	\$ 28,400,566	\$ 4,541,678	\$ 1,266	\$ 5,018,608	\$ 2,370,100	\$ 712,495	\$ 2,066,627	\$ 0	\$ 847	\$ 1,060	\$ 9,579	\$ 194	\$ 9,119	10
12	Negotiated Contracts Margin	415,637	273,665	43,763	12	48,359	22,838	6,866	19,933	0	8	10	92	2	88	11
13	Other Revenues	761,734	477,223	196,419	0	62,095	19,375	2,838	3,554	0	41	41	0	0	146	12
14	Total Revenue	\$ 44,311,511	\$ 29,151,455	\$ 4,781,860	\$ 1,278	\$ 5,129,062	\$ 2,412,314	\$ 722,199	\$ 2,092,115	\$ 0	\$ 896	\$ 1,111	\$ 9,671	\$ 196	\$ 9,353	13
15	Operating Deductions															
16	Operations & Maintenance Exps	(13,203,425)	(8,861,758)	(1,602,246)	(413)	(1,505,289)	(588,989)	(209,173)	(429,623)	0	0	(187)	(313)	(481)	(2,939)	15
17	Administrative & General Exps	(8,747,562)	(5,871,111)	(1,061,523)	(274)	(997,287)	(390,218)	(138,582)	(284,635)	0	(124)	(207)	(1,335)	(319)	(1,947)	16
18	Regulatory Amortization	(393,293)	(258,319)	(38,757)	(12)	(46,722)	(22,982)	(8,928)	(17,413)	0	(7)	(10)	(68)	(16)	(71)	17
19	Mill Tax	(403,527)	(265,692)	(42,488)	(12)	(46,950)	(22,173)	(6,666)	(19,352)	0	(6)	(10)	(90)	(2)	(85)	18
20	Modified Business Tax	1,018	668	100	0	121	59	23	45	0	0	0	0	0	0	19
21	Depreciation Expenses	(8,948,229)	(5,877,291)	(881,800)	(280)	(1,063,019)	(522,895)	(203,126)	(396,172)	0	(160)	(222)	(1,285)	(361)	(1,617)	20
22	Taxes Other than Income	(2,328,026)	(1,529,072)	(229,415)	(73)	(276,561)	(136,040)	(52,847)	(103,071)	0	(42)	(58)	(334)	(94)	(421)	21
23	Total Operating Deductions	\$ (34,023,044)	\$ (22,662,575)	\$ (3,856,129)	\$ (1,063)	\$ (3,935,705)	\$ (1,683,237)	\$ (619,298)	\$ (1,250,221)	\$ 0	\$ (627)	\$ (820)	\$ (5,114)	\$ (1,273)	\$ (7,080)	22
24	Taxable Income	\$ 10,288,467	\$ 6,488,880	\$ 925,732	\$ 215	\$ 1,193,357	\$ 729,076	\$ 102,900	\$ 841,894	\$ 0	\$ 369	\$ 291	\$ 4,557	\$ (1,077)	\$ 2,273	23
25	Interest Expenses	(3,319,023)	(2,179,969)	(327,072)	(104)	(394,288)	(193,949)	(75,342)	(146,946)	0	(59)	(82)	(476)	(134)	(600)	24
26	Schedule M Adjustments	(5,435,367)	(3,570,007)	(535,626)	(170)	(645,703)	(317,619)	(123,384)	(240,644)	0	(97)	(135)	(780)	(220)	(982)	25
27	Total Taxable Income	\$ 1,534,077	\$ 738,904	\$ 63,033	\$ (59)	\$ 153,366	\$ 217,508	\$ (95,826)	\$ 454,304	\$ 0	\$ 213	\$ 73	\$ 3,301	\$ (1,430)	\$ 691	26
28	Federal Income Tax	\$ 322,156	\$ 155,170	\$ 13,237	\$ (12)	\$ 32,207	\$ 45,677	\$ (20,123)	\$ 95,404	\$ 0	\$ 45	\$ 15	\$ 683	\$ (300)	\$ 145	27
29	Investment Tax Credit (I.T.C.)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28
30	Federal Deferred Provision	652,483	428,558	64,299	20	77,513	38,128	14,811	28,888	0	12	16	94	26	118	29
31	South Georgia Amortization - Fed	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30
32	Total Federal Income Tax	\$ 974,639	\$ 583,728	\$ 77,536	\$ 8	\$ 109,720	\$ 83,805	\$ (5,312)	\$ 124,292	\$ 0	\$ 56	\$ 32	\$ 787	\$ (274)	\$ 263	31
33	Net Income	\$ 9,313,828	\$ 5,905,152	\$ 848,196	\$ 207	\$ 1,083,637	\$ 645,271	\$ 108,212	\$ 717,602	\$ 0	\$ 312	\$ 259	\$ 3,771	\$ (803)	\$ 2,010	32
34	Rate of Return on Rate Base	4.96%	4.81%	4.67%	3.51%	4.81%	5.74%	2.47%	8.40%	0.00%	9.22%	5.53%	13.71%	-10.37%	6.10%	33

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

Line No.	Description (a)	Total Amount (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)	General-5 (k)	Water Pumping (l)	Electric Generation (m)	Compress (CNG) (n)	Street Lights (o)	Line No.
1	Rate Base														
2	Total Direct Net Plant	\$ 202,931,641	\$ 133,287,649	\$ 19,997,831	\$ 6,350	\$ 24,107,579	\$ 11,858,438	\$ 4,606,586	\$ 8,984,558	\$ 0	\$ 3,618	\$ 5,042	\$ 8,196	\$ 36,663	2
3	Total Common Allocable Net Plant	11,243,525	7,384,866	1,107,989	352	1,335,692	657,022	255,230	497,794	0	200	279	454	2,031	3
4	Cash Working Capital	361,990	237,759	35,672	11	43,003	21,153	16,027	16,027	0	6	9	15	65	4
5	Materials & Supplies	11,333,602	7,444,030	1,116,866	355	1,346,393	662,286	257,275	501,782	0	202	282	458	2,048	5
6	Other Debits and Credits	4,984,909	3,274,141	491,236	156	592,190	291,296	113,158	220,701	0	89	124	201	901	6
7	Customer Advances	(5,247,604)	(3,909,640)	(666,858)	(157)	(422,934)	(40,022)	(4,023)	(1,620)	0	(52)	(209)	(52)	(1,933)	7
8	Deferred Taxes	(37,829,923)	(24,847,094)	(3,727,937)	(1,184)	(4,494,064)	(2,210,615)	(858,746)	(1,674,875)	0	(675)	(940)	(1,528)	(6,835)	8
9	Total Rate Base	\$ 187,778,139	\$ 122,871,711	\$ 18,154,799	\$ 5,683	\$ 22,507,859	\$ 11,239,558	\$ 4,377,697	\$ 8,544,367	\$ 0	\$ 3,389	\$ 4,691	\$ 7,743	\$ 32,940	9
10	Revenue														10
11	Net Operating Margin	\$ 43,134,140	\$ 28,400,566	\$ 4,541,678	\$ 1,266	\$ 5,018,608	\$ 2,370,100	\$ 712,495	\$ 2,068,627	\$ 0	\$ 847	\$ 1,060	\$ 194	\$ 9,119	11
12	Negotiated Contracts Margin	415,637	273,665	43,763	12	48,359	22,838	6,866	19,933	0	8	10	2	88	12
13	Other Revenues	761,734	477,223	196,419	0	62,095	19,375	2,838	3,554	0	41	0	0	146	13
14	Total Revenue	\$ 44,311,511	\$ 29,151,455	\$ 4,781,860	\$ 1,278	\$ 5,129,062	\$ 2,412,314	\$ 722,199	\$ 2,092,115	\$ 0	\$ 896	\$ 1,111	\$ 196	\$ 9,353	14
15	Operating Deductions														15
16	Operations & Maintenance Exps	(13,203,425)	(8,861,758)	(1,602,246)	(413)	(1,505,288)	(588,989)	(209,173)	(429,623)	0	(187)	(313)	(481)	(2,939)	16
17	Administrative & General Exps	(8,747,562)	(5,871,111)	(1,061,523)	(274)	(997,287)	(390,218)	(138,582)	(284,635)	0	(124)	(207)	(319)	(1,947)	17
18	Regulatory Amortization	(393,293)	(258,319)	(38,757)	(12)	(46,722)	(22,982)	(8,928)	(17,413)	0	(7)	(10)	(16)	(71)	18
19	Mill Tax	(403,527)	(265,692)	(42,468)	(12)	(46,950)	(22,173)	(6,666)	(19,352)	0	(8)	(10)	(2)	(85)	19
20	Modified Business Tax	1,018	668	100	0	121	59	23	45	0	0	0	0	0	20
21	Depreciation Expenses	(8,948,229)	(5,877,291)	(881,800)	(280)	(1,063,019)	(522,895)	(203,126)	(396,172)	0	(160)	(222)	(361)	(1,617)	21
22	Taxes Other than Income	(2,328,026)	(1,529,072)	(229,415)	(73)	(276,561)	(136,040)	(52,847)	(103,071)	0	(42)	(58)	(94)	(421)	22
23	Total Operating Deductions	\$ (34,023,044)	\$ (22,662,575)	\$ (3,856,129)	\$ (1,063)	\$ (3,935,705)	\$ (1,683,237)	\$ (619,298)	\$ (1,250,221)	\$ 0	\$ (627)	\$ (820)	\$ (1,273)	\$ (7,080)	23
24	Taxable Income														24
25	Taxable Income before Interest Exp	\$ 10,288,467	\$ 6,488,880	\$ 925,732	\$ 215	\$ 1,193,357	\$ 729,076	\$ 102,900	\$ 841,894	\$ 0	\$ 369	\$ 291	\$ (1,077)	\$ 2,273	25
26	Interest Expenses	(3,319,023)	(2,179,969)	(327,072)	(104)	(394,288)	(193,949)	(75,342)	(146,946)	0	(59)	(82)	(134)	(600)	26
27	Schedule M Adjustment	(5,435,367)	(3,570,007)	(535,626)	(170)	(645,703)	(317,619)	(123,384)	(240,644)	0	(97)	(135)	(220)	(982)	27
28	Total Taxable Income	\$ 1,534,078	\$ 738,904	\$ 63,033	\$ (59)	\$ 153,366	\$ 217,508	\$ (95,826)	\$ 454,304	\$ 0	\$ 213	\$ 73	\$ (1,430)	\$ 681	28
29	Federal Income Tax														29
30	Federal Income Tax	\$ 322,156	\$ 155,170	\$ 13,237	\$ (12)	\$ 32,207	\$ 45,677	\$ (20,123)	\$ 95,404	\$ 0	\$ 45	\$ 15	\$ (300)	\$ 145	30
31	Investment Tax Credit (I.T.C.)	0	0	0	0	0	0	0	0	0	0	0	0	0	31
32	Federal Deferred Provision	652,483	428,558	64,299	20	77,513	38,128	14,811	28,888	0	12	16	26	118	32
33	South Georgia Amortization - Fed	0	0	0	0	0	0	0	0	0	0	0	0	0	33
34	Total Federal Income Tax	\$ 974,640	\$ 583,728	\$ 77,536	\$ 8	\$ 109,720	\$ 83,805	\$ (5,312)	\$ 124,292	\$ 0	\$ 56	\$ 32	\$ (274)	\$ 263	34
35	Net Income	\$ 9,313,828	\$ 5,905,152	\$ 848,196	\$ 207	\$ 1,083,637	\$ 645,271	\$ 108,212	\$ 717,602	\$ 0	\$ 312	\$ 259	\$ (803)	\$ 2,010	35
36	Rate of Return on Rate Base	4.96%	4.81%	4.67%	3.51%	4.81%	5.74%	2.47%	8.40%	0.00%	9.22%	13.71%	-10.37%	6.10%	36

Tab O

SOUTHWEST GAS CORPORATION
NORTHERN NEVADA DIVISION
STATEMENT OF THE DERIVATION OF PROPOSED RATE

The required net operating margin for Southwest Gas' Northern Nevada Division is \$48,752,825 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 decision, effective October 7, 2020.

Southwest Gas is not proposing to restructure its current rate schedules. For Southwest Gas' current rate schedules, it is retaining the same basic structure of the current rate design.

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

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

Line No.	Schedule Number & Type of Charge (a)	Present Rates			Proposed Rates			Line No.
		Delivery Charge [1] (b)	Base Tariff Energy Rate [2] (c)	Currently Effective Tariff Rate (d)	Delivery Charge [3] (f)	Base Tariff Energy Rate [2] (g)	Proposed Tariff Rate (h)	
1	<u>NG-RS Single-Family Residential Gas Service</u>							
2	Basic Service Charge per Month	\$ 10.80	\$	10.80	\$ 10.80	\$	10.80	2
3	Commodity Charge per Therm:							3
4	All Usage	\$ 0.32113	\$ 0.72621	1.04734	\$ 0.39209	\$ 0.72621	1.11830	4
5	<u>NG-RM Multi-Family Residential Gas Service</u>							5
6	Basic Service Charge per Month	\$ 10.80	\$	10.80	\$ 10.80	\$	10.80	6
7	Commodity Charge per Therm:							7
8	All Usage	\$ 0.33731	\$ 0.72621	1.06352	\$ 0.42499	\$ 0.72621	1.15120	8
9	<u>NG-RAC Air Conditioning Residential Gas Service</u>							9
10	Basic Service Charge per Month	\$ 10.80	\$	10.80	\$ 10.80	\$	10.80	10
11	Commodity Charge per Therm:							11
12	All Usage	\$ 0.46384	\$ 0.72621	1.19005	\$ 0.59337	\$ 0.72621	1.31958	12
13	<u>General Gas Service</u>							13
14	Basic Service Charge per Month	\$ 28.80	\$	28.80	\$ 28.80	\$	28.80	14
15	NG-G1 General-1	160.00		160.00	160.00		160.00	15
16	NG-G2 General-2	350.00		350.00	350.00		350.00	16
17	NG-G3 General-3	1,000.00		1,000.00	1,000.00		1,000.00	17
18	NG-G4 General-4	1,000.00		1,000.00	1,000.00		1,000.00	18
19	NG-G5 General-5	1,000.00		1,000.00	1,000.00		1,000.00	19
20	Commodity Charge per Therm:							20
21	NG-G1 General-1	\$ 0.18339	\$ 0.72621	0.90960	\$ 0.23330	\$ 0.72621	0.95951	21
22	NG-G2 General-2	0.07186	0.72621	0.79807	0.08629	0.72621	0.81250	22
23	NG-G3 General-3	0.05785	0.72621	0.78406	0.06496	0.72621	0.79117	23
24	NG-G4 General-4	0.01820	0.72621	0.74441	0.01616	0.72621	0.74237	24
25	NG-G5 General-5	0.00908	0.72621	0.73529	0.00411	0.72621	0.73032	25
26	Demand Charge							26
27	NG-G4 General-4	\$ 0.03550	\$	0.03550	\$ 0.02711	\$	0.02711	27
28	NG-G5 General-5	\$ 0.03023	\$	0.03023	\$ 0.01361	\$	0.01361	28
29	<u>NG-AC Air Conditioning Gas Service</u>							29
30	Basic Service Charge per Month	\$ 28.80	\$	28.80	\$ 28.80	\$	28.80	30
31	Commodity Charge per Therm:							31
32	All Usage	\$ 0.10807	\$ 0.72621	0.83428	\$ 0.08616	\$ 0.72621	0.81237	32
33	<u>NG-WP Water Pumping Gas Service</u>							33
34	Basic Service Charge per Month	\$ 36.00	\$	36.00	\$ 36.00	\$	36.00	34
35	Commodity Charge per Therm:							35
36	All Usage	\$ 0.07882	\$ 0.72621	0.80503	\$ 0.10990	\$ 0.72621	0.83611	36
37	[1] Delivery charge effective July 1, 2021. Excludes all surcharges.							37
38	[2] BTER effective July 1, 2021. Excludes all surcharges.							38
39	[3] Proposed margin per Statement O, Sheets 4 - 6.							39

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

Line No.	Present Rates				Proposed Rates				Line No.
	Schedule Number & Type of Charge (a)	Delivery Charge [1] (b)	Base Tariff Energy Rate [2] (c)	Currently Effective Tariff Rate (d)	Schedule Number & Type of Charge (e)	Delivery Charge [3] (f)	Base Tariff Energy Rate [2] (g)	Proposed Tariff Rate (h)	
40	<u>NG-EG Small Electric Generation Gas Service</u>				<u>NG-EG Small Electric Generation Gas Service</u>				40
41	Basic Service Charge per Month	\$	28.80	28.80	Basic Service Charge per Month	\$	28.80	\$	41
42	NG-EG General-1			160.00	NG-EG General-1				42
43	NG-EG General-2			350.00	NG-EG General-2				43
44	NG-EG General-3				NG-EG General-3				44
45	Commodity Charge per Therm:				Commodity Charge per Therm:				45
46	All Usage	\$	0.06885	0.79506	All Usage	\$	0.04417	0.72621	46
47	<u>NG-CNG Gas Service for Compression on Customer's Premises</u>				<u>NG-CNG Gas Service for Compression on Customer's Premises</u>				47
48	Basic Service Charge per Month	\$	10.80	10.80	Basic Service Charge per Month	\$	10.80	10.80	48
49	Residential			25.80	Residential				49
50	Non-Residential				Non-Residential				50
51	Commodity Charge per Therm:				Commodity Charge per Therm:				51
52	All Usage	\$	0.10017	0.82638	All Usage	\$	0.24295	0.72621	52
53	<u>NG-L Street and Outdoor Lighting Gas Service</u>				<u>NG-L Street and Outdoor Lighting Gas Service</u>				53
54	Commodity Charge per Therm:	\$	0.49615	1.22236	Commodity Charge per Therm:	\$	0.51290	0.72621	54
55	All Usage				All Usage				55
56	<u>NG-OS Optional Gas Service</u>				<u>NG-OS Optional Gas Service</u>				56

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

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

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

As specified on Tariff Sheet Nos. 48 through 51.

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

Line No.	Description (a)	Schedule Number (c)	Reference (b)	Billing Determinants		Proposed Margin Rates		Margin at Proposed Rates			Line No.
				Number of Bills (d)	Sales (Therms) (e)	Basic Service Charge (f)	Delivery Charge (g)	Basic Service Charge (h)	Delivery Charge (e)*(g)	Total Margin (i)	
1	Single-Family Residential Gas Service	NG-RS	Sch J-1, Sh 14	897,876		10.80		\$ 9,697,061	\$ 0	\$ 9,697,061	2
2	Basic Service Charge per Month										3
3	Commodity Charge per Therm:				55,677,180	\$ 0.39209		0	21,830,466	21,830,466	4
4	All Usage		Sch J-1, Sh 14	897,876	55,677,180			9,697,061	21,830,466	31,527,527	5
5	Total Single-Family Residential Gas Service										
6	Multi-Family Residential Gas Service	NG-RM	Sch J-1, Sh 14	199,080		10.80		\$ 2,150,064	\$ 0	\$ 2,150,064	6
7	Basic Service Charge per Month										7
8	Commodity Charge per Therm:				6,790,234	\$ 0.42499		0	2,885,782	2,885,782	8
9	All Usage		Sch J-1, Sh 14	199,080	6,790,234			2,150,064	2,885,782	5,035,846	9
10	Total Multi-Family Residential Gas Service										
11	Air Conditioning Residential Gas Service	NG-RAC	Sch J-1, Sh 14	36		10.80		\$ 389	\$ 0	\$ 389	11
12	Basic Service Charge per Month										12
13	Commodity Charge per Therm:				1,891	\$ 0.59337		0	1,122	1,122	13
14	All Usage		Sch J-1, Sh 14	36	1,891			389	1,122	1,511	14
15	Total Air Conditioning Residential Gas Service										
16	Total Residential Gas Services			1,096,992	62,469,305			11,847,514	24,717,370	36,564,884	16
17	General Gas Service - 1	NG-G1									17
18	Basic Service Charge per Month										18
19	Sales Customers		Sch J-1, Sh 14	96,014		28.80		2,765,193	0	2,765,193	19
20	Transportation Customers		WP Sch J-1, Sh 42	1,116		28.80		32,141	0	32,141	20
21	Commodity Charge per Therm:				11,736,125	\$ 0.23330		0	2,738,038	2,738,038	21
22	Sales Customers		Sch J-1, Sh 14		223,096	0.23330		0	52,048	52,048	22
23	Transportation Customers		WP Sch J-1, Sh 42	97,130	11,959,221			2,797,334	2,790,086	5,587,420	23
24	Total General Gas Service - 1										
25	General Gas Service - 2	NG-G2									25
26	Basic Service Charge per Month										26
27	Sales Customers		Sch J-1, Sh 14	8,699		160.00		1,391,893	0	1,391,893	27
28	Transportation Customers		WP Sch J-1, Sh 42	492		160.00		78,720	0	78,720	28
29	Commodity Charge per Therm:				11,366,834	\$ 0.08629		0	980,844	980,844	29
30	Sales Customers		Sch J-1, Sh 14		824,118	0.08629		0	71,113	71,113	30
31	Transportation Customers		WP Sch J-1, Sh 42	9,191	12,190,952			1,470,613	1,051,957	2,522,570	31
32	Total General Gas Service - 2										

O Prop-Prop Margin

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

Line No.	Description (a)	Schedule Number (c)	Reference (b)	Billing Determinants		Proposed Margin Rates		Margin at Proposed Rates			Line No.
				Number of Bills (d)	Sales (Therms) (e)	Basic Service Charge (f)	Delivery Charge (g)	Basic Service Charge (h)	Delivery Charge (i)	Total Margin (j)	
33	General Gas Service - 3	NG-G3									
34	Basic Service Charge per Month		Sch J-1, Sh 14	756	\$	350.00		\$	264,600	\$	0
35	Sales Customers		WP Sch J-1, Sh 42	168		350.00			58,800		0
36	Transportation Customers		WP Sch J-1, Sh 42	0		500.00			0		0
37	Transportation Service Charge										
38	Commodity Charge per Therm:										
39	Sales Customers		Sch J-1, Sh 14		6,236,067	\$	0.06496		405,095		405,095
40	Transportation Customers		WP Sch J-1, Sh 42		3,428,142		0.06496		222,692		222,692
41	Total General Gas Service - 3			924	9,664,209			\$	323,400	\$	627,787
42	General Gas Service - 4	NG-G4									
43	Basic Service Charge per Month		Sch J-1, Sh 14	180	\$	1,000.00		\$	180,000	\$	0
44	Sales Customers		WP Sch J-1, Sh 42	192		1,000.00			192,000		0
45	Transportation Customers		WP Sch J-1, Sh 42	192		500.00			96,000		0
46	Transportation Service Charge										
47	Demand Charge										
48	Sales Customers		WP Sch J-1, Sh 44		9,070,752	\$	0.027115		245,949		245,949
49	Transportation Customers		WP Sch J-1, Sh 44		29,718,468		0.027115		805,802		805,802
50	Commodity Charge per Therm:										
51	Sales Customers		Sch J-1, Sh 14		6,380,048	\$	0.01616		103,071		103,071
52	Transportation Customers		WP Sch J-1, Sh 42		17,138,007		0.01616		276,867		276,867
53	Total General Gas Service - 4			372	23,518,055			\$	468,000	\$	1,431,689
54	General Gas Service - 5	NG-G5									
55	Basic Service Charge per Month		Sch J-1, Sh 14	0	\$	1,000.00		\$	0	\$	0
56	Sales Customers		WP Sch J-1, Sh 42	0		1,000.00			0		0
57	Transportation Customers		WP Sch J-1, Sh 42	0		500.00			0		0
58	Transportation Service Charge										
59	Demand Charge										
60	Sales Customers		WP Sch J-1, Sh 44		0	\$	0.013610		0		0
61	Transportation Customers		WP Sch J-1, Sh 44		0		0.013610		0		0
62	All Usage										
63	Sales Customers		Sch J-1, Sh 14		0	\$	0.00411		0		0
64	Transportation Customers		WP Sch J-1, Sh 42		0		0.00411		0		0
65	Total General Gas Service - 5			0	0			\$	0	\$	0
66	Total General Gas Service			107,617	57,332,437			\$	5,059,347	\$	5,901,519
67	Air Conditioning Gas Service	NG-AC									
68	Basic Service Charge per Month		Sch J-1, Sh 14	12	\$	28.80		\$	346	\$	0
69	Commodity Charge per Therm:										
70	All Usage		Sch J-1, Sh 14		4,640	\$	0.08616		400		400
71	Total Air Conditioning Gas Service			12	4,640			\$	346	\$	400
72	Water Pumping Gas Service	NG-WP									
73	Basic Service Charge per Month		Sch J-1, Sh 14	24	\$	36.00		\$	864	\$	0
74	Commodity Charge per Therm:										
75	All Usage		Sch J-1, Sh 14		2,481	\$	0.10990		273		273
76	Total Water Pumping Gas Service			24	2,481			\$	864	\$	273

O Prop-Prop Margin

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

Line No.	Description (a)	Schedule Number (c)	Reference (b)	Billing Determinants		Proposed Margin Rates		Margin at Proposed Rates			Line No.
				Number of Bills (d)	Sales (Therms) (e)	Basic Service Charge (f)	Delivery Charge (g)	Basic Service Charge (h) (d)*(f)	Delivery Charge (i) (e)*(g)	Total Margin (j) (h)+(i)	
77	<u>Small Electric Generation Gas Service</u>										
78	NG-EG General-1	NG-EG	Sch J-1, Sh 14	36	\$	28.80	\$	1,037	0	0	1,037
79	NG-EG General-2		Sch J-1, Sh 14	12		160.00		1,920	0	0	1,920
80	NG-EG General-3		Sch J-1, Sh 14	0		350.00		0	0	0	0
81	Commodity Charge per Therm:										
82	All Usage		Sch J-1, Sh 14		96,174	\$	0.04417	0	4,248	4,248	4,248
83	Total Small Electric Generation Gas Service			48	96,174			2,957	4,248	7,205	7,205
84	<u>Gas Service for Compression on Customer's Premises</u>										
85	Basic Service Charge per Month										
86	Residential		Sch J-1, Sh 14	12	\$	10.80	\$	130	0	0	130
87	Non-Residential		Sch J-1, Sh 14	0		25.80		0	0	0	0
88	Commodity Charge per Therm:										
89	All Usage		Sch J-1, Sh 14		638	\$	0.24295	0	155	155	155
90	Total Gas Service for Compression on Customer's Premises			12	638			130	155	285	285
91	<u>Street and Outdoor Lighting Gas Service</u>										
92	Commodity Charge per Therm:										
93	Total Street and Outdoor Lighting Gas Service		Sch J-1, Sh 14	444	18,380	\$	0.51290	0	9,427	9,427	9,427
94	Total Tariff Sales and Transportation			1,205,149	119,924,055			16,911,157	30,633,392	47,544,549	47,544,549
95	Optional Gas Service		Sch J-1, Sh 14	0	0			0	0	0	0
96	Customer 1		Sch J-1, Sh 14	12	23,007,450			0	0	415,637	415,637
97	Other Operating Revenues		Statement O, Sh 8	0	0			0	0	761,734	761,734
98	Total Revenue			1,205,161	142,931,505			16,911,157	30,633,392	48,721,920	48,721,920

O Prop-Prop Margin

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

Line No.	Description (a)	Single-Family Residential (b)	Multi-Family Residential (c)	Residential Air Conditioning (d)	General-1 (e)	General-2 (f)	General-3 (g)	General-4 (h)	Air Conditioning (i)	Water Pumping (j)	Electric Generation (k)	Compress (CNG) (l)	Street Lights (m)	Line No.
1	<u>Classified Revenue Requirement</u>													
2	Customer	\$ 25,802,264	\$ 4,409,924	\$ 1,331	\$ 4,237,401	\$ 1,280,770	\$ 221,544	\$ 616,996	\$ 324	\$ 905	\$ 6,887	\$ 1,934	\$ 8,602	2
3	Demand	6,399,076	733,379	217	1,464,109	1,266,484	716,714	1,228,202	423	255	23	(0)	985	3
4	Commodity	275,310	33,576	9	59,135	60,281	47,787	116,291	23	12	476	3	91	4
5	Total	\$ 32,476,649	\$ 5,176,879	\$ 1,557	\$ 5,760,645	\$ 2,607,535	\$ 986,045	\$ 1,961,488	\$ 770	\$ 1,172	\$ 7,387	\$ 1,937	\$ 9,678	5
6	Annual Bills	897,876	199,080	36	97,130	9,191	924	372	12	24	48	12	444	6
7	Average Customer Related Cost Per Bill	\$ 28.74	\$ 22.15	\$ 36.96	\$ 43.63	\$ 139.35	\$ 239.77	\$ 1,658.59	\$ 26.99	\$ 37.72	\$ 143.49	\$ 161.14	\$ 19.37	7
8	Average Demand Related Cost Per Bill	7.13	3.68	6.03	15.07	137.79	775.66	3,301.62	35.23	10.62	0.49	(0.001514)	2.22	8
9	Average Fixed Cost Per Bill	\$ 35.86	\$ 25.84	\$ 42.99	\$ 58.70	\$ 277.14	\$ 1,015.43	\$ 4,960.21	\$ 62.23	\$ 48.34	\$ 143.98	\$ 161.13	\$ 21.59	9
10	Current Basic Service Charge	\$ 10.80	\$ 10.80	\$ 10.80	\$ 28.80	\$ 160.00	\$ 350.00	\$ 1,000.00	\$ 28.80	\$ 36.00	\$ 28.80	\$ 10.80	\$ 0	10
11	Proposed Basic Service Charge Increase	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	11
12	Proposed Basic Service Charge	\$ 10.80	\$ 10.80	\$ 10.80	\$ 28.80	\$ 160.00	\$ 350.00	\$ 1,000.00	\$ 28.80	\$ 36.00	\$ 28.80	\$ 10.80	\$ 0	12

** Otherwise Applicable Rate Schedule

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

Line No.	Description (a)	FERC No. (b)	Test Year Ended 05/31/21 [1] (c)	Adjustments (d)	Total As Adjusted (e)	Proposed Other Operating Revenue (f)	Line No.
1	Late Charges	4870	\$ 136,847	\$ 145,669	\$ 282,516	\$ 282,516	1
2	Service Establishment Charge	48802019	446,585	0	446,585	446,585	2
3	Reconnect and Reread Charge	48802020	(100)	0	(100)	(100)	3
4	Other Revenue-Labor	48802021	125	0	125	125	4
5	Other Revenue-Parts & Materials	48802022	8	0	8	8	5
6	Other Revenue-Returned Item Fee	48802025	32,600	0	32,600	32,600	6
7	Rent from Gas Property	49300001	0	0	0	0	7
8	Other Gas Revenue	49500001	(1,050,000)	1,050,000	0	0	8
9	Unbilled Revenue	49502035	(22,000)	22,000	0	0	9
10	General Revenue Adjustment	49502037	705,583	(705,583)	0	0	10
11	NV UGCE Revenue Recovery	49502038	0	0	0	0	11
12	NV Renewable Energy Program	49502047	0	0	0	0	12
13	Total Other Operating Revenues		<u>\$ 249,648</u>	<u>\$ 512,086</u>	<u>\$ 761,734</u>	<u>\$ 761,734</u>	13

[1] Recorded Test Year data from Southwest Gas company records.

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

Line No.	Description (a)	Monthly Consumption (Therms) (b)	Monthly Bill		Increase/(Decrease)		Line No.
			At Currently Effective Rates (c)	At Proposed Tariff Rates (d)	Dollars (e) (d)-(c)	Percent (f) (e)/(c)	
1	Single-Family Residential Gas Service						
2	<u>Summer (May - October)</u>						
3	50 Percent of Average Use	12	\$ 23.37	\$ 24.22	\$ 0.85	3.64%	3
4	Average Summer Use [1]	25	36.51	38.25	1.74	4.77%	4
5	150 Percent of Average Use	37	49.55	52.18	2.63	5.31%	5
6	<u>Winter (November - April)</u>						
7	50 Percent of Average Use	50	\$ 63.17	\$ 66.72	\$ 3.55	5.62%	7
8	Average Winter Use [1]	100	115.03	122.09	7.06	6.14%	8
9	150 Percent of Average Use	149	166.85	177.43	10.58	6.34%	9

<u>Effective Tariff Rates [2]</u>		Tariff Rate
Basic Service Charge	\$	10.80
Commodity Charge		
All Usage	\$	1.04734
 <u>Proposed Tariff Rates [3]</u>		
Basic Service Charge	\$	10.80
Commodity Charge		
All Usage	\$	1.11830

[1] Workpaper Schedule J-1, Sheets 10 - 12.
[2] Statement O, Sheets 2 - 3, Column (d).
[3] Statement O, Sheets 2 - 3, Column (h).

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

Line No.	Description (a)	Monthly Consumption (Therms) (b)	Monthly Bill		Increase/(Decrease)		Line No.
			At Currently Effective Rates (c)	At Proposed Tariff Rates (d)	Dollars (e) (d)-(c)	Percent (f) (e)/(c)	
Multi-Family Residential Gas Service							
<u>Summer (May - October)</u>							
1	50 Percent of Average Use	8	\$ 19.31	\$ 20.01	\$ 0.70	3.63%	1
2	Average Summer Use [1]	16	27.36	28.73	1.37	5.01%	2
3	150 Percent of Average Use	23	35.26	37.28	2.02	5.73%	3
<u>Winter (November - April)</u>							
4	50 Percent of Average Use	26	\$ 38.45	\$ 40.73	\$ 2.28	5.93%	4
5	Average Winter Use [1]	53	66.80	71.42	4.62	6.92%	5
6	150 Percent of Average Use	79	94.82	101.74	6.92	7.30%	6

<u>Effective Tariff Rates [2]</u>	<u>Tariff Rate</u>
Basic Service Charge	\$ 10.80
Commodity Charge	
All Usage	\$ 1.06352
<u>Proposed Tariff Rates [3]</u>	
Basic Service Charge	\$ 10.80
Commodity Charge	
All Usage	\$ 1.15120

[1] Workpaper Schedule J-1, Sheets 10 - 12.
[2] Statement O, Sheets 2 - 3, Column (d).
[3] Statement O, Sheets 2 - 3, Column (h).

**SOUTHWEST GAS CORPORATION
NORTHERN 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) (d)-(c)	Percent (f) (e)/(c)	
Air Conditioning Residential Gas Service							
<u>Summer (May - October)</u>							
1	50 Percent of Average Use	9	\$ 21.51	\$ 22.68	\$ 1.17	\$ 5.44%	1
2	Average Summer Use [1]	18	32.15	34.48	2.33	7.25%	2
3	150 Percent of Average Use	27	42.93	46.43	3.50	8.15%	3
<u>Winter (November - April)</u>							
4	50 Percent of Average Use	44	\$ 63.16	\$ 68.86	\$ 5.70	\$ 9.02%	4
5	Average Winter Use [1]	87	114.47	125.75	11.28	9.85%	5
6	150 Percent of Average Use	131	166.70	183.66	16.96	10.17%	6

<u>Effective Tariff Rates [2]</u>	<u>Tariff Rate</u>
Basic Service Charge	\$ 10.80
Commodity Charge	
All Usage	\$ 1.19005
<u>Proposed Tariff Rates [3]</u>	
Basic Service Charge	\$ 10.80
Commodity Charge	
All Usage	\$ 1.31958

[1] Workpaper Schedule J-1, Sheets 10 - 12.
[2] Statement O, Sheets 2 - 3, Column (d).
[3] Statement O, Sheets 2 - 3, Column (h).

**SOUTHWEST GAS CORPORATION
NORTHERN 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	103	\$ 122.49	\$ 127.63	\$ 5.14	4.20%	1
2	Average Summer Use [1]	205	215.64	225.90	10.26	4.76%	2
3	150 Percent of Average Use	308	308.96	324.33	15.37	4.97%	3
<u>Winter (November - April)</u>							
4	50 Percent of Average Use	20	\$ 46.99	\$ 47.99	\$ 1.00	2.13%	4
5	Average Winter Use [1]	39	64.33	66.28	1.95	3.03%	5
6	150 Percent of Average Use	59	82.47	85.41	2.94	3.56%	6

<u>Effective Tariff Rates [2]</u>	<u>Tariff Rate</u>
Basic Service Charge	\$ 28.80
Commodity Charge	
All Usage	\$ 0.90960
<u>Proposed Tariff Rates [3]</u>	
Basic Service Charge	\$ 28.80
Commodity Charge	
All Usage	\$ 0.95951

[1] Workpaper Schedule J-1, Sheets 10 - 12.
[2] Statement O, Sheets 2 - 3, Column (d).
[3] Statement O, Sheets 2 - 3, Column (h).

**SOUTHWEST GAS CORPORATION
NORTHERN 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	1,001	\$ 958.87	\$ 973.31	\$ 14.44	1.51%	1
2	Average Summer Use [1]	2,002	1,757.91	1,786.80	28.89	1.64%	2
3	150 Percent of Average Use	3,003	2,556.60	2,599.94	43.34	1.70%	3
<u>Winter (November - April)</u>							
4	50 Percent of Average Use	305	\$ 403.41	\$ 407.81	\$ 4.40	1.09%	4
5	Average Winter Use [1]	611	647.30	656.11	8.81	1.36%	5
6	150 Percent of Average Use	916	891.03	904.25	13.22	1.48%	6

<u>Effective Tariff Rates [2]</u>	<u>Tariff Rate</u>
Basic Service Charge	\$ 160.00
Commodity Charge	
All Usage	\$ 0.79807
<u>Proposed Tariff Rates [3]</u>	<u>Tariff Rate</u>
Basic Service Charge	\$ 160.00
Commodity Charge	
All Usage	\$ 0.81250

[1] Workpaper Schedule J-1, Sheets 10 - 12.
[2] Statement O, Sheets 2 - 3, Column (d).
[3] Statement O, Sheets 2 - 3, Column (h).

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

Line No.	Description (a)	Monthly Consumption (Therms) (b)	Monthly Bill		Increase/(Decrease)		Line No.
			At Currently Effective Rates (c)	At Proposed Tariff Rates (d)	Dollars (e) (d)-(c)	Percent (f) (e)/(c)	
<u>General Gas Service - 3</u>							
<u>Summer (May - October)</u>							
1	50 Percent of Average Use	5,175	\$ 4,407.51	\$ 4,444.30	\$ 36.79	0.83%	1
2	Average Summer Use [1]	10,350	8,465.05	8,538.64	73.59	0.87%	2
3	150 Percent of Average Use	15,525	12,522.53	12,632.91	110.38	0.88%	3
<u>Winter (November - April)</u>							
4	50 Percent of Average Use	3,074	\$ 2,760.20	\$ 2,782.06	\$ 21.86	0.79%	4
5	Average Winter Use [1]	6,147	5,170.00	5,213.71	43.71	0.85%	5
6	150 Percent of Average Use	9,221	7,579.82	7,645.38	65.56	0.86%	6

<u>Effective Tariff Rates [2]</u>	<u>Tariff Rate</u>
Basic Service Charge	\$ 350.00
Commodity Charge	
All Usage	\$ 0.78406
<u>Proposed Tariff Rates [3]</u>	
Basic Service Charge	\$ 350.00
Commodity Charge	
All Usage	\$ 0.79117

[1] Workpaper Schedule J-1, Sheets 10 - 12.
[2] Statement O, Sheets 2 - 3, Column (d).
[3] Statement O, Sheets 2 - 3, Column (h).

Tab P

**SOUTHWEST GAS CORPORATION
NORTHERN NEVADA
STATEMENT P**

1. RATEMAKING AND ACCOUNTING CHANGES REQUIRING DISCLOSURE

a. East Durango Office Building and Spring Mountain Office

The Company is removing the Spring Mountain asset from rate base consistent with its move to the new East Durango (East Durango Office Building) location. Additionally, the Company is allocating 11% of the East Durango Office Building asset to Centuri (the Company's unregulated affiliate) consistent with the allocation methodology for HoldCo expenses allocated between Centuri and Southwest Gas. The adjustment decreases Northern Nevada rate base by \$1,764,908.

In addition, the Company is replacing the historical operating expenses associated with the Spring Mountain asset, incurred in Account 935, with the lower amount incurred for the East Durango Office Building. The adjustment also allocates 11% of the East Durango Office Building maintenance expenses to Centuri consistent with the allocation methodology for HoldCo expenses allocated between Centuri and Southwest Gas. This adjustment decreases expense for Northern Nevada by \$155,116.

b. Customer Data Modernization Initiative

The Company is making an adjustment to replace test year O&M costs for Project Horizon and the legacy CSS with anticipated ongoing costs. This adjustment decreases expense for Northern Nevada by \$103,320.

c. Print to Mail

The Company is adjusting rate base to properly account for its decision to outsource its remittance processing (which was adjusted out in Docket No. 20-02023) and print to mail functions. The adjustment decreases Northern Nevada rate base by \$13,832.

d. COVID-19 Reg Asset

In its Emergency Order in Docket No. 20-03021, the Commission allowed the Company to establish a regulatory asset to track costs of maintaining service to customers affected by the COVID-19 pandemic. The balance of the Company's regulatory asset as of May 31, 2021 is \$6.6 million. The Company proposes to amortize the asset over two years consistent with the Company's demonstrated and anticipated general rate case cycle. The adjustment increases Northern Nevada expense by \$387,829.

**SOUTHWEST GAS CORPORATION
NORTHERN NEVADA
STATEMENT P**

e. Spring Creek Projects

The Company is removing from rate base the facilities associated with the Spring Creek installation in Northern Nevada. The projects are not yet in an expansion rate and thus are removed from revenue requirement in this case. The adjustment decreases Northern Nevada rate base by \$4,073,602.

f. Certification Adjustments

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

i. Rate Case Expenses

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

ii. Regulatory Amortizations

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

iii. Print to Mail

The Company made a rate base adjustment consistent with the decision to outsource its print to mail function described above. The Company is proposing an adjustment for the related O&M expenses incurred during the certification period. The adjustment increases expense for Northern Nevada by \$23,890.

iv. District 22

The Commission, in its Order in Docket No. 20-02023, ordered the Company to accrue a \$1.8 million regulatory liability related to historical misallocation of expenses in its District 22 which supports both Northern Nevada and Northern California. Consistent with the Order, \$750,00 (amortized over four years) of the \$1.8 million was imputed as a reduction to revenue requirement in that docket. This adjustment

**SOUTHWEST GAS CORPORATION
NORTHERN NEVADA
STATEMENT P**

amortizes the remaining amount (\$1,050,000 plus carrying charges) over two years. The adjustment decreases Northern Nevada expense by \$580,776.

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

a. Revenue Adjustment

During the discovery process in the Company's last GRC, the Company discovered that the stated revenues presented in its application were overstated in Southern Nevada, resulting in an understatement of the proposed deficiency; and understated in Northern Nevada, resulting in an overstatement of the proposed deficiency. Consistent with the Commission's decision in the last GRC, the Company proposes to adjust the amount it recovers in rates from customers in the instant docket by the amount it has over- or under-collected from the time rates in Docket No. 20-02023 became effective (October 2020) through November 30, 2021 (end of the certification period in the instant docket). The Company further proposes establishing a regulatory liability for (\$17,586) to return the remaining 4 months (December 2021 through March 2022) to Northern Nevada customers in the Company's next GRC, and a regulatory asset for \$934,89 to recover the remaining 4 months (December 2021 through March 2022) from Southern Nevada customers in the Company's next GRC. The annualized adjustment in Southern Nevada is an increase of \$1,636,056 and in Northern Nevada it is a decrease of \$30,775.

b. Board of Directors' Compensation and Related Expenses

Consistent with prior Commission directives, Southwest Gas is not seeking recovery of interest earned on past and current Directors' deferred compensation. The Company is, however, proposing recovery of 100 percent of the remaining Board of Directors' compensation and related expenses allocable to Southwest Gas, half of which was disallowed in Docket No. 20-02023. Approximately \$88,313 is included in the Company's Northern Nevada revenue requirement. Please refer to the Prepared Direct Testimony of Company witness Frederica Harvey for additional information.

c. Compensation

The Company is proposing recovery of a normalized level of variable pay, part of which was disallowed in Docket No.20-02023. The amount included in revenue requirement is \$745,572 for Northern Nevada. Company witness Frederica Harvey discusses the variable pay offered by the Company and Gregory K. Waller discusses the normalization adjustment.

**SOUTHWEST GAS CORPORATION
NORTHERN NEVADA
STATEMENT P**

In addition, the Company is seeking a normalized level of compensation, including base salary increases, for employees that were on the payroll at the end of the test period (May 31, 2021). Company witness Frederica Harvey discusses the Company's compensation policies and Nick Liu discusses the normalization adjustment. The Company's total amount of base salary increases during the certification period (before allocation) included in the labor annualization is \$ 5,866,668.

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

Southwest Gas is requesting to recover approximately \$43,728 or 100 percent of its jurisdictional share of D&O Liability Insurance for Northern Nevada. The Commission disallowed 50 percent in Docket 20-02023. D&O insurance is necessary because attracting qualified directors and officers requires indemnification. Qualified individuals will not risk their personal assets to serve as a corporate director or officer without mitigating the risks associated with these positions, especially when all comparable positions at other companies will provide that mitigation. That indemnification creates a liability for the Company which is prudent to insure through D&O insurance. D&O insurance is a reasonable and necessary operating expense that is incurred by publicly traded companies.

e. Excavation Damage O&M

Consistent with Order in Docket No.20-02023, the Company has removed expenses for excavation damages for instances in which the Company was at fault. The Company, however, has not made an adjustment for damages that have been billed to a third-party but have yet to be collected. The Company utilizes accrual accounting methodology when accounting for billable third-party damages. When a billable third-party damage occurs, the Company generates an invoice to the party from which it seeks reimbursement. The accounting entry made at that time is a debit to accounts receivable and a credit to expense. When payment is received, the accounting entry is a debit to cash and credit to accounts receivable. Thus, the credit (reduction) to expense occurs in the same time period as the damage itself, ensuring compliance with the matching principle of accounting. Given that the credit to expense occurs at the time the invoice is created, an adjustment to reduce expense for billed but not yet collected invoices would inappropriately reduce expense twice for each billable third-party damage and violate the matching principle of accounting. The amount of third-party damages billed and credited to expense but not yet collected is \$13,605 in Northern Nevada.

**SOUTHWEST GAS CORPORATION
NORTHERN NEVADA
STATEMENT P**

f. Use of a Target Capital Structure

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

The target capital structure requested in this proceeding is consistent with the Company's long-term plan, the capital structures maintained by the Utility Proxy Group (both current and projected), and the operating subsidiaries of the Utility Proxy Group. Moreover, this recommended capital structure supports the Company's credit ratings, which provides long-term cost benefits to customers. The testimony of Company witness Dylan D'Ascendis provides an explanation and justification for using a target capital structure. In addition, the recommended return on common equity is interrelated to the requested target capital structure, as the capital structure used to estimate the overall cost of capital is an integral inseparable part in estimating the cost of common equity.¹ The impact on the Northern Nevada revenue requirements due to employing the target capital structure versus the actual capital structure utilized in Docket No. 20-02023, without any adjustment of the required return on common equity for the difference in financial risk, is an increase of \$258,535.

¹ Roger A. Morin, *New Regulatory Finance*, (Arlington, Virginia: Public Utilities Reports, Inc., 2006), p. 464.

Tab Q

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

Shares of stock outstanding as of May 31, 2021:

Common 47,482,068

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

Shareholders owning 2% or more:

<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, 2021:

Common None