Exhibit No:	
Issues:	Revenue Deficiency
	Discrete
	Adjustments
Witness:	Eric Bouselli
Type of Exhibit:	Direct Testimony
Sponsoring Party:	Spire Missouri Inc.
Case No.:	GR-2025-0107
Date Testimony Prepared:	November 25, 2024

P

SPIRE MISSOURI INC.

CASE NO. GR-2025-0107

DIRECT TESTIMONY

OF

ERIC BOUSELLI

<u>Denotes Confidential Information</u>

TABLE OF CONTENTS

DIRE	CT TESTIMONY OF ERIC BOUSELLI	1
I.	INTRODUCTION	1
II.	PURPOSE OF TESTIMONY	2
III.	SPIRE MISSOURI'S REVENUE DEFICIENCY	4
IV.	SPIRE MISSOURI'S RATE BASE ADJUSTMENTS	9
V.	SPIRE MISSOURI'S OPERATING INCOME ADJUSTMENTS 1	2
VI.	CONCLUSION	7

SCHEDULES:

Schedule EAB – MOT1 Revenue Requirement Summaries for Spire Missouri Schedule EAB – MOE1 Revenue Requirement Model for Spire Missouri East Schedule EAB – MOW1 Revenue Requirement Model for Spire Missouri West Appendix A – Revenue Requirement Model Schedule Description

DIRECT TESTIMONY OF ERIC BOUSELLI

1		I. <u>INTRODUCTION</u>					
2	Q.	PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.					
3	A.	My name is Eric Bouselli, and my business address is 700 Market Street, St. Louis,					
4		Missouri 63101.					
5	Q.	WHAT IS YOUR PRESENT POSITION?					
6	A.	I am the Manager, Regulatory Strategy & Forecasting for Spire Missouri Inc. ("Spire					
7		Missouri" or the "Company").					
8	Q.	PLEASE STATE HOW LONG YOU HAVE HELD YOUR POSITION AND					
9		BRIEFLY DESCRIBE YOUR RESPONSIBILITIES.					
10	A.	I have been in my present position since January 2022. In this role, I am responsible for					
11		the advancement of regulatory programs and constructs and the related forecasting and					
12		modeling. Before being promoted, I was a Lead in Financial Reporting with most of my					
13		time devoted to serving as the financial liaison with the regulatory group during the Spire					
14		Missouri GR-2021-0108 rate case process.					
15	Q.	PLEASE BRIEFLY DESCRIBE YOUR PROFESSIONAL EXPERIENCE AT					
16		SPIRE MISSOURI.					
17	А.	I joined Spire Missouri (Laclede Gas) in 2013 as a financial analyst. Since that time, I have					
18		worked in various positions within the Finance organization along with working on teams					
19		that implemented several IT software solutions and identified process improvements.					
20	Q.	PLEASE BRIEFLY DESCRIBE YOUR PREVIOUS PROFESSIONAL					
21		EXPERIENCE PRIOR TO JOINING SPIRE MISSOURI.					
22	А.	Prior to being employed by Spire Missouri, I was employed by RubinBrown LLP as an					
23		Analyst. I performed detailed analyses pertaining to business valuation, litigation support,					

1		and other miscellaneous financial projects. I worked directly with clients and was involved
2		in project strategy formation. Among other things, I was also responsible for preparing
3		detailed reports summarizing analyses performed and conclusions reached as a result of
4		those analyses.
5	Q.	WHAT IS YOUR EDUCATIONAL BACKGROUND?
6	А.	I graduated from the University of Missouri Trulaske College of Business in 2007 with a
7		Masters in Accounting. I also am a licensed certified public accountant in the state of
8		Missouri.
9	Q.	HAVE YOU PREVIOUSLY FILED TESTIMONY BEFORE THE MISSOURI
10		PUBLIC SERVICE COMMISSION ("COMMISSION")?
11	A.	Yes. I filed testimony in Case No. GR-2022-0179 and in GO-2024-0180.
12		II. <u>PURPOSE OF TESTIMONY</u>
13	Q.	WHAT IS THE PURPOSE OF YOUR DIRECT TESTIMONY?
14	A.	My direct testimony first will support Spire Missouri's revenue requirements, including
15	1 1.	the primary factors driving Spire Missouri's need for an increase in rates. In order to
16		continue to provide safe and reliable natural gas service to our customers, Spire Missouri
17		is requesting a gross revenue increase of approximately \$289.5 million. However, this
18		amount is offset by the \$53.6 million in Infrastructure System Replacement Surcharge
19		("ISRS") revenues the Company is already collecting, making Spire Missouri's net
20		incremental revenue increase \$235.9 million. Spire Missouri's revenue deficiency is
21		supported by Schedules EAB-MOE 1 and EAB-MOW 1, which consist of sub-schedules
22		A through G for both Spire Missouri East and Spire Missouri West, respectively, which
23		are attached to this testimony. Note that additional summary schedules are provided in

Schedules EAB-MOT 1 which combine Spire Missouri East and West for certain select
 schedules.

3 Q. WHEN DID SPIRE MISSOURI LAST FILE FOR A GENERAL RATE 4 INCREASE?

- A. Spire Missouri filed its most recent rate case on April 1, 2022. Spire Missouri's current
 rates, as approved by the Commission in its *Order Approving Stipulation and Agreement*("2022 Order") on November 30, 2022, in Case No. GR-2022-0179, became effective on
 December 26, 2022. The test year for that case was the 12-month period ending September
 30, 2020, adjusted for known and measurable revenue, rate base, and expense items
 through May 31, 2021, with a true-up period through September 30, 2022.
- Q. PLEASE EXPLAIN SPIRE MISSOURI'S RATE RELIEF REQUEST IN THIS
 CASE.
- 13 As explained in more detail by Company Witness Scott Weitzel, since its last rate case, A. 14 Spire Missouri has continued to make investments to modernize its infrastructure, most 15 importantly through investments in its delivery system and technology. Additionally, Spire 16 Missouri is not immune to the economic conditions affecting the state and country. Among 17 other things, the Company's rate case filing will seek to address recovery of capital 18 invested since its last rate case, roll-in of capital currently being recovered through ISRS, 19 increased borrowing costs, increased costs associated with inflationary pressures, and 20 weather and conservation impacts to revenue and expenses.
- 21 III. <u>SPIRE MISSOURI'S REVENUE DEFICIENCY</u>
 22 Q. WHAT TEST YEAR DID THE COMPANY USE IN DETERMINING ITS
 23 REVENUE REQUIREMENT?

A. Spire Missouri's proposed test year is the twelve months ending September 30, 2024,
 adjusted for known and measurable changes.

3 Q. WHAT IS THE TRUE UP PERIOD THE COMPANY IS REQUESTING?

A. Spire Missouri is requesting a true up period through May 31, 2025. This is consistent with
the process used in prior Spire Missouri rate cases. This approach will provide a more
current actual cost experience on which to base rates, while at the same time providing an
opportunity for Staff of the Commission ("Staff") and other parties to audit this actual cost
experience.

9 Q. WILL SPIRE MISSOURI BE REQUESTING THAT THE COMMISSION ALLOW

10 **DISCRETE ADJUSTMENTS AFTER THE TRUE UP PERIOD IN THIS CASE?**

A. Yes. Spire Missouri proposes that the Commission allow discrete adjustments to be
included in this case. These discrete adjustments will be for known and measurable items
that occur beyond the true-up period, but before new base rates take effect.

14 Q. WHAT IS THE BENEFIT OF ALLOWING DISCRETE ADJUSTMENTS?

15 Spire Missouri anticipates placing approximately \$145 million of capital investment in A. 16 service between June 2025 and the end of October 2025. There are also known changes to 17 leases, payroll, call center hours, and other items that should be reflected in the updated 18 rates coming out of this case. Details of these items will be provided further in my 19 testimony. The allowance of discrete adjustments beyond the true-up period allows the 20 Company to present a more complete picture of its operations as of the operation of law 21 date associated with this rate case, reduce regulatory lag, and increase the opportunity to 22 earn the authorized rate of return which the Commission determines is appropriate in this 23 proceeding.

1Q.PLEASE EXPLAIN SCHEDULE EAB-MOT1 ATTACHED TO YOUR2TESTIMONY.

3 A. Schedule EAB-MOT1 provides select summary schedules of Spire Missouri East and West 4 combined to show Spire Missouri Total information for the revenue requirement/revenue 5 deficiency for the test year ended September 30, 2024. Schedule A summarizes the Spire 6 Missouri Total revenue deficiency at September 30, 2024, as adjusted for known and 7 measurable changes. The total revenue deficiency shown on Schedule A is \$289.5 million. 8 As explained above, the required increase in revenue includes \$53.6 million of ISRS 9 revenues that are currently being collected by the Company resulting in a net revenue 10 increase of \$235.9 million. The revenue requirement is support by total adjusted rate base at September 30, 2024, of nearly \$4.4 billion which is summarized in Schedule B. 11

12 Q. PLEASE SUMMARIZE THE DIFFERENT SUB-SCHEDULES OF SCHEDULE

13 EAB-MOT1 ATTACHED TO YOUR DIRECT TESTIMONY.

A. Schedule EAB-MOT1 contains the select Accounting Schedules supporting the requested rate increase for Spire Missouri.

- Sub-Schedule A summarizes Spire Missouri Total's revenue deficiency at
 September 30, 2024.
- Sub-Schedule B summarizes the combined rate base items and offsets.
- Sub-Schedule B-Adj summarizes the adjustments impacting rate base by entity into
 true up and discrete categories.
- Sub-Schedule G-Adj summarizes the adjustments impacting net operating income
 by entity into true up and discrete categories.

1 Appendix A attached to this testimony provides additional detailed information • 2 regarding the components underlying sub-schedules A through G for both service 3 territories.

4 Q. PLEASE EXPLAIN **SCHEDULE** EAB-MOE1 ATTACHED TO YOUR 5 **TESTIMONY.**

6 A. Schedule EAB-MOE1 details Spire Missouri East's revenue requirement/revenue 7 deficiency for the test year ended September 30, 2024. The schedule details rate base, rate 8 of return, required net operating income, adjusted net operating income, an estimate of the 9 May 31, 2025, true-up and discrete adjustments through the expected rate effective date, 10 updated revenue requirement, and the revenue deficiency. Schedule A summarizes Spire 11 Missouri East's revenue deficiency at September 30, 2024, as adjusted for known and 12 measurable changes. The total revenue deficiency shown on Schedule A is \$141.3 million. 13 As explained above, the required increase in revenue includes \$18.5 million of ISRS 14 revenues that are currently being collected by the Company resulting in a net revenue 15 increase of \$122.7 million. The revenue requirement is support by total adjusted rate base 16 at September 30, 2024, of \$2.2 billion which is summarized in Schedule B.

17 **O**. PLEASE SUMMARIZE THE DIFFERENT SUB-SCHEDULES OF SCHEDULE 18 EAB-MOE1 ATTACHED TO YOUR DIRECT TESTIMONY.

19

23

- A. Schedule EAB-MOE1 contains the Accounting Schedules supporting the requested rate 20 increase for Spire Missouri East.
- 21 Sub-Schedule A summarizes Spire Missouri East's revenue deficiency at 22 September 30, 2024.
 - Sub-Schedule B summarizes and supports the various rate base items and offsets.

1		• Sub-Schedule C summarizes and supports plant in service.							
2		• Sub-Schedule D summarizes and supports reserve for depreciation.							
3		• Sub-Schedule E summarizes the capital structure and rate of return.							
4		• Sub-Schedule F summarizes and supports the operating income statement.							
5		• Sub-Schedule G summarizes by account the revenue and expense adjusted test year							
6		totals and provides a detailed list of the adjustments.							
7	Q.	PLEASE EXPLAIN SCHEDULE EAB-MOW1 ATTACHED TO YOUR							
8		TESTIMONY.							
9	A.	Schedule EAB-MOW1 details Spire Missouri West's revenue requirement/revenue							
10		deficiency for the test year ended September 30, 2024. The schedule details rate base, rate							
11		of return, required net operating income, adjusted net operating income, an estimate of the							
12		May 31, 2025, true-up and discrete adjustments through the expected rate effective date,							
13		updated revenue requirement, and the revenue deficiency. Schedule A summarizes Spire							
14		Missouri West's revenue deficiency at September 30, 2024, as adjusted for known and							
15		measurable changes. The total revenue deficiency shown on Schedule A is \$148.2 million.							
16		As explained above, the required increase in revenue includes \$35.1 million of ISRS							
17		revenues that are currently being collected by the Company resulting in a net revenue							
18		increase of \$113.1 million. The revenue requirement is supported by total adjusted rate							
19		base at September 30, 2024, of nearly \$2.2 billion which is summarized in Schedule B.							
20	Q.	PLEASE SUMMARIZE THE DIFFERENT SUB-SCHEDULES OF SCHEDULE							
21		EAB-MOW1 ATTACHED TO YOUR DIRECT TESTIMONY.							
22	A.	Schedule EAB-MOW1 contains the Accounting Schedules supporting the requested rate							

23 increase for Spire Missouri West.

1		• Sub-Schedule A summarizes Spire Missouri West's revenue deficiency at								
2		September 30, 2024.								
3		• Sub-Schedule B summarizes and supports the various rate base items and offsets.								
4		• Sub-Schedule C summarizes and supports plant in service.								
5		• Sub-Schedule D summarizes and supports reserve for depreciation.								
6		• Sub-Schedule E summarizes the capital structure and rate of return.								
7		• Sub-Schedule F summarizes and supports the operating income statement.								
8		• Sub-Schedule G summarizes by account the revenue and expense adjusted test year								
9		totals and provides a detailed list of the adjustments.								
10	Q.	IS SPIRE MISSOURI PRESENTING A COMBINED CASE THAT INCLUDES								
11		BOTH THE EAST AND WEST SERVICE TERRITORIES?								
12	A.	Yes. We are presenting a combined case for all of Spire Missouri, but Spire Missouri has								
13		provided separate schedules for the two separate service territories. Therefore, there are								
14		two schedules to support the combined numbers included in my testimony. The total								
15		revenue deficiency for the combined Spire Missouri is approximately \$289.5 million.								
16	Q.	PLEASE SUMMARIZE THE RETURN ON EQUITY UPDATED COMPONENT.								
17	A.	Sub-schedule E of EAB-MOE1 and EAB-MOW1 detail the required Spire Missouri return								
18		on equity of 10.5%. Company Witness Adam Woodard supports the updated return on								
19		equity component.								
20	Q.	PLEASE SUMMARIZE THE CAPITAL STRUCTURE UPDATE COMPONENT.								
21	A.	Sub-schedule E of EAB-MOE1 and EAB-MOW1 also detail the elements of Spire								
22		Missouri's capital structure and calculate certain embedded costs for the various kinds of								
23		capital used to finance the Company's provision of utility service. Sub-schedule E contains								

an updated capital structure with 55% common equity and 45% long-term debt and the
 resultant weighted average cost of capital. Company Witness Woodard supports the
 updated capital structure component.

4

IV. <u>SPIRE MISSOURI'S RATE BASE ADJUSTMENTS</u>

5 Q. PLEASE DESCRIBE THE ADJUSTMENTS IMPACTING RATE BASE THAT 6 SPIRE MISSOURI HAS MADE.

7 A. Multiple adjustments to Spire Missouri's rate base have been made to capture the impacts 8 of estimated net plant in service through the end of the true-up and discrete periods. These 9 adjustments reflect the proposed removal of certain diaphragm meters to a regulatory asset, 10 propane related assets, and Lambert compressed natural gas ("CNG") net plant from rate 11 base, and account for known rate base offsets being fully amortized. The plant in service 12 adjustments are identified as C D Adj 1, 2, etc. Other adjustments to rate base were made 13 as B Adj 1, 2, and 3. See Schedule MOT B-Adj for a summary of all adjustments impacting 14 rate base separated by entity and into true up and discrete categorization.

Q. DID SPIRE MISSOURI MAKE ANY ADJUSTMENTS TO NET PLANT IN SERVICE FOR ESTIMATED ADDITIONS AFTER THE TEST YEAR?

A. Yes. Spire Missouri used budget information to estimate plant in service additions and increases to the depreciation reserve through the true up and proposed discrete period running to the rate effective date. C D Adj 1 provides the net impact of these estimates to rate base in this case. These amounts will be updated in the case with actual values through the true up period as well as the discrete adjustment period, should the Commission allow it. 1

Q. WHAT ADJUSTMENT WAS MADE TO REMOVE THE DIAPHRAGM

2

METER STRANDED ASSET FROM NET PLANT IN SERVICE?

A. See C D Adj 2 for the removal of the stranded diaphragm meter cost from net plant in
service. Spire Missouri is proposing to move these costs to a regulatory asset. See the direct
testimony of Michelle Antrainer for support of the meter costs removed from net plant in
service and the proposal to recover those costs.

7 Q. PLEASE DESCRIBE THE SHARED SOFTWARE ALLOCATION TO SPIRE 8 MISSOURI WEST AND RESULTING ADJUSTMENT.

9 A. This adjustment has a net zero impact to Spire Missouri's total rate base, however, C D
10 Adj 3 moves Spire Missouri West's estimated portion of the shared software asset sitting
11 on Spire Missouri East's ledger in plant account 391500 to Spire Missouri West for
12 purposes of setting rates for the individual utilities. Both the plant and depreciation reserve
13 balances were assigned to Spire Missouri West using a ratio of Spire Missouri customers.

PLEASE DESCRIBE THE ADJUSTMENT REMOVING THE LAMBERT CNG

14 **Q.**

15

ASSETS FROM RATE BASE.

16A.The Full Unanimous Stipulation and Agreement from GR-2022-0179 provides that Spire17Missouri would not recover any amounts related to the Company's CNG investment. Spire18Missouri has undertaken steps to comply with the stipulations from the prior rate case19settlement. Spire Missouri is seeking to include CNG related assets that are for utility use20only in rate base. Adjustment C D Adj 4 removes only the Lambert CNG plant from rate21base. This station serves public customers and is not used extensively by Spire Missouri to22serve its retail gas customers.

Q. WHAT ADJUSTMENTS WERE MADE RELATED TO SPIRE MISSOURI'S PROPOSAL TO REMOVE THE PROPANE ASSETS OUT OF RATE BASE?

A. Spire Missouri has taken steps to remove propane peaking facilities from its gas supply
portfolio and a portion of these facilities are no longer used and useful in providing service
to customers. See the direct testimony of David Yonce for further discussion of Spire
Missouri's propane plans and rationale. Consistent with these plans, adjustments C D Adj
5 and B Adj 1 were made to remove net plant in service impacted by these changes and
propane inventory from Spire Missouri East's rate base.

9 Q. PLEASE DESCRIBE THE ADJUSTMENT OF 800 MARKET LEASEHOLD 10 IMPROVEMENTS OUT OF RATE BASE.

A. This adjustment is being made because the lease for the 800 Market space in St. Louis,
Missouri will not be renewed when the term ends on July 31, 2025. The leasehold
improvements will be fully amortized at the end of the lease, which falls outside of the true
up date, but will be effective before rates become effective in this case. C D Adj 6 shows
the net plant in service adjustment to remove these costs from the test year ending balance.

16 Q. PLEASE DESCRIBE THE ADJUSTMENT RELATED TO PLANT HELD FOR 17 FUTURE USE.

A. This proposed adjustment C D Adj 7 reduces plant held for future use and increases plant
in service. See the direct testimony of Company witness Trisha Lavin for details supporting
this adjustment.

Q. WHAT RATE BASE ITEMS WILL BE FULLY AMORTIZED BEFORE RATES BECOME EFFECTIVE IN THIS CASE?

A. There are two rate base offset balances that will be fully amortized by the operation of law
 date of this case, and the end of test year balances were adjusted out to account for this.
 Both the Forest Park Relocation regulatory liability at Spire Missouri East and the Merger
 Rate Base Offset balance at Spire Missouri West were adjusted to \$0 in adjustments B Adj
 2 and B Adj 3, respectively.

6 Q. PLEASE EXPLAIN SPIRE MISSOURI'S PROPOSAL FOR THE CASH 7 WORKING CAPITAL UPDATE.

8 A. See the direct testimony of Company witness Tim Lyons of Scott Madden for further
9 discussion on the cash working capital analysis performed. This analysis provides the basis
10 for our cash working capital adjustment, which is reflected in schedule B1 in Spire
11 Missouri's proposed revenue requirement in this proceeding.

12

V. <u>SPIRE MISSOURI'S OPERATING INCOME ADJUSTMENTS</u>

13 Q. PLEASE DESCRIBE THE ADJUSTMENTS TO OPERATING INCOME THAT

14 YOU ARE SPONSORING ON SUB-SCHEDULE G.

As described above, this case is primarily driven by the Company's capital investment to 15 A. 16 modernize its infrastructure, resetting of the rate of return, and increased operating 17 expenses. It is appropriate to normalize test year expenses included in the cost of service; 18 therefore, certain adjustments have been made to operating income for this purpose. Sub-19 schedule G of EAB-MOE1 and EAB-MOW1 consists of sub-schedules and details all of 20 the operating income adjustments made to Spire Missouri's cost of service. Schedule G 21 details the operating income statement summarized by the uniform system of accounts. It 22 shows the test year balances at September 30, 2024, a summary of the pro forma 23 adjustments to each account for known and measurable, true-up, and discrete adjustments,

1 and the adjusted balance at September 30, 2024. Note that the adjustments are referenced 2 in schedule G by Adj 1, 2, etc. A sub-schedule may not be included for each adjustment, 3 but a fully functional excel file will link each adjustment to the corresponding work paper 4 detail. See Schedule MOT G-Adj for a summary of all adjustments impacting net operating 5 income separated by entity and into true up and discrete categorization.

6

7

ARE YOU SPONSORING THE REVENUE ADJUSTMENTS DETAILED ON **Q**. **SCHEDULE G-1?**

8 Spire Missouri witness Trisha Lavin provides direct testimony supporting this schedule. In A. 9 summary, Schedule G-1 details test year revenue after backing out purchased gas 10 adjustment revenue, gross receipts taxes billed, weather normalization adjustment rider 11 revenue, off-system sales, and ISRS revenues collected during the test year, as well as 12 adjusting for customer rate switching and any expected changes in negotiated gas service 13 riders. Additionally, a customer variance adjustment was made to take into consideration 14 the Company's disconnects and reconnects of the residential customer rate class. In 15 general, these adjustments have been made to adjust Spire Missouri's operating income to 16 reflect normal and/or ongoing operating conditions, and are typical of adjustments made 17 during a general rate case. These adjustments ensure that rates, to the best ability possible 18 given some assumed level of regulatory lag, reflect the conditions present during the period 19 in which they are in effect. The summary impacts are reflected as G Adj 1.

21

20

Q.

ARE THERE ANY EXPENSES RELATED TO THE REVENUE ADJUSTMENTS **THAT WERE ALSO MADE?**

22 Yes. Purchased gas costs and gross receipts tax expenses were removed and reflected as G A. 23 Adj 3 for both Spire Missouri East and West.

Q. WHAT DEPRECIATION RATES ARE SPIRE MISSOURI PROPOSING IN THIS PROCEEDING?

A. Spire Missouri is proposing to update certain depreciation rates. Company witness John
Spanos of Gannet Fleming prepared a depreciation study that informed the revised rates.
Additional information regarding the specific rate changes and rationale behind them can
be found in Mr. Spanos' testimony. These depreciation rates are applied to the updated
plant in service amounts to reflect the new depreciation expense. See MOE and MOW subschedules G-2 for the details impacting the depreciation adjustment. The summary impacts
are reflected as G Adj 2.

10 Q. PLEASE EXPLAIN YOUR ADJUSTMENT TO AMORTIZATION EXPENSE.

11 A. Schedules MOE and MOW G-3 detail the pro forma amortization expense. The summary 12 impacts are reflected as G Adj 3. The adjustments consist of three parts. The first part 13 annualizes the amortization of all leasehold improvements, miscellaneous intangible plant, 14 and unamortized Spire Missouri software assets at September 30, 2024. The second part of 15 the adjustment computes amortization of Deferred Energy Efficiency Program costs, the Pay As You Save ("PAYS®") program, and Customer-Assistance Program costs. The 16 17 Customer Assistance Programs are the "Red-Tag" Repair Program, the Payment Partner 18 Program, and the Insulation/Energywise Program. The third component of this schedule 19 amortizes the balance of the other costs deferred to regulatory assets or liabilities.

20 Q. IS SPIRE MISSOURI PROPOSING TO CHANGE THE AMORTIZATION 21 PERIOD FOR ANY OF THE ITEMS IN THE FIRST CATEGORY, LEASEHOLD 22 IMPROVEMENTS, MISC. INTANGIBLE, AND SOFTWARE ASSETS?

1 A. Yes. Spire Missouri has been assessing the estimated useful life of its various software 2 assets and comparing them to the remaining book lives. Many of these software assets were 3 originally booked to accounts that amortized over 15 years. The rapid change in the 4 technology landscape has either forced us to seek alternative applications sooner than 5 originally intended in certain cases, or to understand that 15 year lives for other applications 6 may not be practical. For these reasons, we are proposing a change to the remaining 7 amortization of the 391.95 software assets. Additionally, the amortization of leasehold 8 improvements will be reduced to reflect the July 31, 2025, expiration of the 800 Market 9 lease and the related leasehold amortizations.

10 Q. ARE THERE CERTAIN SOFTWARE ASSETS THAT ARE LARGELY DRIVING 11 THIS CHANGE?

12 Yes. Spire Missouri's Customer Care & Billing ("CC&B") and Click applications are the A. 13 largest drivers of this change. CC&B will no longer be supported by the vendor beginning 14 in May 2025; however, Spire Missouri has plans to maintain and utilize the software into 15 2027. At that time, Spire Missouri will most likely be moving to cloud technology, either 16 utilizing Oracle cloud infrastructure or a software-as-a-service application, which would 17 not be housed on premises. Spire Missouri completed its Click implementation in 2021. 18 Not long after, Salesforce, the company that bought ClickSoftware, announced that Click 19 software support would sunset in 2023. Spire Missouri has plans that would allow the 20 Company to maintain and utilize the software into 2027. It is expected that the replacement 21 will be a cloud-based application which will be a software-as-a-service and not an internal 22 asset maintained by Spire Missouri.

Q. WHAT IS SPIRE MISSOURI PROPOSING TO CHANGE FOR ITS SOFTWARE AMORTIZATION?

A. We are proposing to amortize the remaining net book value of 391950 Enterprise Software
at October 1, 2025, over five years. This change recognizes the fact that many of these
assets will have a shorter life span than the 15-year amortization period originally
established. No change is being proposed for the 391310 and 391500 software accounts
because the effective accounting life at October 1, 2025, for these accounts will be less
than five years.

9 Q. WHAT IS THE ESTIMATED IMPACT OF THE CHANGE IN SOFTWARE 10 AMORTIZATION PERIODS?

A. The change is expected to result in an increase in amortization expense for Spire Missouri
 East of approximately \$2.6 million and approximately \$1.9 million for Spire Missouri
 West.

Q. HAS SPIRE MISSOURI PROPOSED ANY CHANGES TO THE DEFERRED ENERGY EFFICIENCY PROGRAM COSTS, PAYS[®], AND CUSTOMER ASSISTANCE PROGRAM COSTS AMORTIZATION PERIODS?

A. Spire Missouri is proposing to amortize the Deferred Energy Efficiency costs over five years. Additionally, this is the first rate case in which Spire Missouri is seeking recovery of PAYS® costs through amortization. We are proposing an amortization period of five years. See the direct testimony of Company witness Shaylyn Dean for more information regarding our Deferred Energy Efficiency and PAYS® programs and the rationale behind the proposed amortization periods. No changes to the amortization periods of the Energy Affordability or Red Tag Programs are being sought. The One-Time Energy Affordability

1

2

asset at Spire Missouri West will be fully amortized by the operation of law date of this case, and the related amortization has been removed.

3 Q. HAS SPIRE MISSOURI PROPOSED ANY CHANGES TO THE OTHER 4 REGULATORY ASSET/LIABILITY AMORTIZATION PERIODS?

5 Yes. The Forest Park Property Sale regulatory liability, St. Peters Lateral Asset, and A. 6 Transition Costs Asset are expected to be fully amortized by the conclusion of this rate 7 case and the amortization is set to \$0 for these items. Spire Missouri is not proposing any 8 changes to the amortization of the Overheads Regulatory Asset established in GR-2022-9 0179. Spire Missouri is also proposing to change the amortization of the GU-2020-0376 10 regulatory asset by looking at the expected remaining balance at the end of the estimated 11 discrete period and amortizing that amount over two years. There is a new proposed 12 regulatory asset for stranded diaphragm meter assets that Spire Missouri is proposing to 13 amortize over a 15-year period. See the direct testimony of Michelle Antrainer for further 14 information regarding these meter costs and rationale for the amortization period.

15

Q. ARE PROPERTY TAXES BEING UPDATED IN THIS PROCEEDING?

16 Yes, the property tax amounts collected in the property tax tracker regulatory asset pursuant A. 17 to Section 393.400, RSMo, are being added to pre-determined property tax thresholds 18 stipulated in the Full Unanimous Stipulation and Agreement in Case No. GR-2022-0179. 19 In that case, the Signatories agreed the base level of Missouri property taxes used to set 20 rates is \$21,909,112 for Spire Missouri East and \$23,115,691 for Spire Missouri West; and 21 the base level for Kansas property taxes incurred by Spire Missouri West is \$1,537,800. 22 Spire Missouri is proposing to amortize these amounts over a 2-year period. The previous 23 Missouri property items tracked and amortized by both Spire Missouri East and West are

expected to have a remaining balance at the conclusion of this case. Spire Missouri is proposing to amortize these amounts over a 2-year period. The previous Kansas property tax item tracked and amortized by Spire Missouri West is expected to be fully amortized by the conclusion of this case. In addition, Spire Missouri is proposing to update the property tax expense based on the actual 2024 payment amounts which are not fully known at this time but will be known at the time of true-up.

7

Q. PLEASE EXPLAIN THE PROPANE ADJUSTMENT.

A. Spire Missouri has removed all propane revenues and expenses from its cost of service,
apart from a minimal amount of payroll and related costs, as this payroll will be redirected
towards other utility activity. Propane related cost of service adjustments are reflected in
G Adj 5 at Spire Missouri East. Spire Missouri has taken steps to remove propane peaking
facilities from its gas supply portfolio, and a portion of these facilities are no longer used
and useful in providing service to customers. See the direct testimony of David Yonce for
further discussion on Spire Missouri's propane plans and rationale.

15 Q. PLEASE EXPLAIN THE PAYROLL RELATED ADJUSTMENTS.

16 The payroll related adjustments are summarized in G Adj 8, while the associated A. 17 adjustments to the Company's employee benefits (including the match to employee 401K) 18 contributions) and payroll taxes are summarized in G Adj 9 and G Adj 10. The first part of 19 the adjustment annualizes payroll based on the actual September 30, 2024, employee levels 20 and pay rates, and includes adjustments for overtime worked based on three-year average 21 overtime percentages and proforma pay rates. A further adjustment recognizes that an 22 additional 117 employees are expected to be hired across the Company by the end of the 23 true-up period. Additionally, discrete payroll adjustments have been included to recognize:

1 (i) the Spire Missouri East union contract increase scheduled for August 1, 2025; (ii) the 2 Spire Missouri West union contract negotiation finalization and expected increase 3 anticipated on August 1, 2025; and (iii) non-union, annual merit increases expected to be 4 effective November 2025. As mentioned above, these adjustments have been made to 5 reflect the Company's anticipated payroll expense during the period before new rates are in effect. Based off G Adj 8, G Adj 9 normalizes all expenses representing employee 6 7 benefits paid on behalf of employees and any impact of benefits transfers due to the change 8 in O&M percentage, and G Adj 10 recognizes the increase to payroll taxes associated with 9 the payroll adjustment in G Adj 8.

10

11

Q. ARE THESE ALL OF THE PAYROLL ADJUSTMENTS IMPACTING THE COST OF SERVICE IN SPIRE MISSOURI'S FILING?

12 No. The aforementioned items are those typically made to represent expected normalized A. 13 payroll expenses due to known or expected headcount and wage rates. Spire Missouri is 14 also proposing to normalize Spire Missouri Field payroll expenses and related costs. The 15 Spire Missouri East Field O&M percentage during the test year was at a low level 16 compared to recent years largely due to the infrastructure and technology investments, 17 including advanced meters, made during that time period. The majority of the advanced 18 meters are expected to be installed in the Spire Missouri East territory by the end of the 19 true-up period. Afterwards, we expect the field work to resume at more normalized O&M 20 levels. We have made an adjustment that reflects the direct and indirect payroll impact of 21 normalizing the O&M percentage to a three-year average. Related adjustments have been 22 made for the P&L payroll tax impact as well as an adjustment to the reflect the change to 23 the benefits overhead rate and transfers to construction.

Q. DID THIS O&M PERCENTAGE NORMALIZATION IMPACT ANY OTHER PAYROLL ADJUSTMENTS?

A. Yes. Traditionally, payroll normalization utilizes the test year overtime percentage in the
buildup of that adjustment. We determined that using a three-year average would be more
appropriate given the extra effort in the test year to focus on advanced meter deployment.
Like the O&M percentage, we expect the overtime percentage to change after meter
deployment is complete in mid-2025.

8 Q. WHAT ANNUAL INCENTIVE PLAN ("AIP") RELATED ADJUSTMENTS WERE 9 MADE?

10 A. Adjustments were made to normalize AIP to reflect target payout percentages compared to 11 the actual expense recorded during the test year. Another adjustment was made to exclude 12 a portion of the corporate AIP metric. In December 2021, the corporate metric was changed 13 from a net economic earnings per share metric to adjusted operating income across Spire's 14 different operating segments. Non-utility adjusted operating income is 10% of the 15 corporate metric weighting. An estimate of this non-utility weighting was made and 16 removed from the test year expenses. Both of these AIP related adjustments are reflected 17 under G Adj 7 for both Spire Missouri East and West.

18Q.PURSUANT TO THE UNANIMOUS STIPULATION AND AGREEMENT IN GR-192022-0179, ANY INDIRECTLY OR GENERALLY ALLOCATED SPIRE20SERVICES INC. SALARIES AND WAGES COSTS ASSIGNED TO SPIRE21MISSOURI IN EXCESS OF 50% OF TOTAL SPIRE SERVICES INC. SALARIES22AND WAGES COSTS ASSIGNED TO SPIRE MISSOURI IN THE NEXT

GENERAL RATE CASE TEST YEAR WILL BE DISALLOWED. HAS SPIRE MET THE THRESHOLD IN QUESTION?

3 Yes. Spire Missouri has met the threshold in question and therefore should not have any A. 4 Spire Services payroll related disallowances per the terms of the Unanimous Stipulation 5 and Agreement. Spire Missouri representatives met with Staff and the Missouri Office of 6 Public Counsel ("OPC") in April 2023 to update the parties on the transfer of some 7 employees from Spire Missouri and other affiliates to Spire Services Inc., schedule presentation format, a recent review of shared services cost assignment, and Spire 8 9 Missouri's planned approach to the calculation of the direct assignment percentage of Spire 10 Services Inc. salaries and wages to Spire Missouri. Spire Missouri began providing this 11 calculation on a YTD basis with its submission of the quarterly Cost Allocation Manual 12 (CAM) transaction level data beginning with Q2 FY24. As of the end of the test year, the calculations indicate the **direct** assignment percentage is approximately 53%¹ and within 13 14 the allowable range and therefore, no disallowance is warranted.

Q. WHAT ADJUSTMENT HAVE YOU MADE TO PROPERTY INSURANCE AND INJURIES AND DAMAGES?

A. Schedule G includes the summaries of adjustments G Adj 11 and G Adj 12, which
normalize insurance premiums and injuries and damages provision expense, respectively.
G Adj 11 adjusts insurance premiums to include known premiums based on October
premium renewals as well as estimated premiums of those to be renewed in April 2025.
These latter premium updates will be known at the time of true up. G Adj 12 normalizes

¹ The "indirectly or generally allocated Spire Services Inc. salaries and wages" percentage is approximately 47%, which is under the 50% threshold outlined in the previous stipulation. The details of this calculation will be included in the annual CAM report filing due by December 15, 2024.

injuries and damages by taking a three-year average of workers' compensation claims paid
 and automobile and general liability claims paid. On a year-to-year basis, these claims and
 the associated amounts will vary. These variations can be smoothed by normalizing the
 amounts related to claims included in the cost of service. The net adjustment for claims
 normalization also considers any transfer impacts associated with the specific type of
 claim.

7 Q. HAVE YOU PROPOSED AN ADJUSTMENT TO UNCOLLECTIBLE EXPENSE?

A. Yes. I have decreased bad debt, or uncollectible, expense by \$837,830 and \$4,633,285 for
Spire Missouri East and West, respectively in adjustment G Adj 13. This adjustment
compares the three-year average of net charge-off activity at both Spire Missouri East and
West to the test year 904000 expense levels.

12 Q. PLEASE EXPLAIN WHY SPIRE MISSOURI IS ADJUSTING ITS LINE 13 LOCATES EXPENSE.





A. See the testimony of Scott Weitzel for a discussion of the reduction in force and early
retirement incentive offered as part of the customer affordability program during the test
year. Separation costs were manually assigned to the respective utilities, including Spire
Missouri, and recorded to a discrete location to isolate these costs and prevent them from
getting capitalized. The adjustment was made to remove these specific, one-time costs from
the cost-of-service calculation. The total for these adjustments can be found in G Adj 17
for both Spire Missouri East and West.

8 Q. PLEASE EXPLAIN SPIRE MISSOURI'S ADVANCED LEAK DETECTION 9 EXPENSE ADJUSTMENT.

10 A. Please see the testimony of Company witness David Yonce on advanced leak detection for 11 further information regarding the anticipated federal regulations regarding leak monitoring 12 as well as Spire Missouri's steps to be compliant with the expected regulations. Spire 13 Missouri expects to incur incremental costs for leak surveys utilizing newer technologies 14 of approximately \$130,00 at Spire Missouri East and \$110,000 at Spire Missouri West 15 during the true-up period. The total for these adjustments can be found in G Adj 18 for 16 both Spire Missouri East and West. There are additional expenses expected for these leak 17 surveys utilizing newer technologies in subsequent years ramping up to the expected 18 federal regulations, but the expected run rate costs are not fully known at this time. Spire 19 Missouri proposes capturing these additional incremental costs in a tracking account and 20 amortizing in a future rate case filing.

21 Q. PLEASE EXPLAIN SPIRE MISSOURI'S ADJUSTMENT TO CUSTOMER 22 RECORDS COSTS.

1 A. Spire Missouri had unusable inventory for invoices and inserts with a prior billing vendor. 2 The expenses adjusted out of the test year are for the removal of these costs. The total for 3 these adjustments can be found in G Adj 19 for both Spire Missouri East and West.

4

Q. PLEASE EXPLAIN THE ADJUSTMENT FOR 800 MARKET COSTS.

5 A. This adjustment is being made because the lease for 800 Market space in St. Louis, 6 Missouri, will not be renewed when the term ends on July 31, 2025. The employees 7 currently working at this location will be relocated to existing Spire Missouri workspaces. 8 This decision was made to reduce maintenance and lease expenses. The lease and 9 maintenance expenses are shared costs that are allocated to multiple Spire affiliates. The 10 adjustment made to the test year expenses is for those costs that were allocated to Spire 11 Missouri East and West only. The total for these adjustments can be found in G Adj 20 for 12 both Spire Missouri East and West. Note that leasehold improvement amortization 13 pertaining to 800 Market assets has also been removed and was discussed previously.

14 Q.

PLEASE EXPLAIN THE ADJUSTMENT FOR WEATHERIZATION FUNDING.

15 Spire Missouri is proposing to increase the Spire Missouri West funding level by \$200,000 A. 16 to match Spire Missouri East. This will further enable Spire Missouri's community action 17 agency partners to serve our income eligible customers. See the direct testimony of 18 Company witness Shaylyn Dean for further information regarding the weatherization 19 program and its funding. The total for this adjustment can be found in G Adj 21 for Spire 20 Missouri West.

PLEASE EXPLAIN THE ADJUSTMENT FOR THE CALL CENTER OUTSIDE 21 Q. 22 **SERVICES COSTS.**

1 A. Spire Missouri is planning to reduce its call center hours by 2 hours per day beginning in 2 summer 2025. The adjustment made is to reflect the expected annual reduction in costs for 3 the outside service that handles customer calls after 5 pm. The expected savings was split 4 between Spire Missouri East and West and can be found in G Adj 22.

Q.

5

WHAT IS THE REASON FOR REDUCING THE CALL CENTER HOURS?

6 A. Over 90 percent of customer call volume arrives between 7 am and 5 pm. Spire Missouri 7 saw an opportunity for cost reductions and doesn't expect the change to impact customer service. Interactive Voice Response ("IVR") and MyAccount will be available outside of 8 9 call center hours to serve key customer needs.

10 PLEASE EXPLAIN THE ADJUSTMENT FOR THE PAYMENT PARTNER Q. 11 **PROGRAM COSTS.**

12 The Full Unanimous Stipulation and Agreement in GR-2022-0179 calls for the increase in A. 13 shareholder Payment Partner Program (PPP) funding to a level of \$1.65 million. This 14 adjustment is to remove the shareholder portion of PPP funding from the cost of service. 15 The total for these adjustments can be found in G Adj 23 for both Spire Missouri East and West. 16

17 Q. PLEASE EXPLAIN THE MISCELLANEOUS CHARGE ADJUSTMENTS SPIRE 18 **MISSOURI IS PROPOSING.**

19 A. Spire Missouri has proposed multiple changes to its miscellaneous charges in order to 20 update costs to align with actual costs to provide services and to align charges across the 21 entire Spire Missouri service territory. See the direct testimony of Company Witness Julie 22 Johnson for details regarding the proposed changes. The estimated impact of these 23 proposed changes can be found in G Adj 24 for both Spire Missouri East and West.

1 Q. ARE INCOME TAXES BEING UPDATED IN THIS PROCEEDING?

A. Yes. As reflected on Sub-schedule G-4 for both Spire Missouri East and West, the
calculation of the proper amount of income tax expense is impacted by revised net
operating income calculated as a result of the proposed updates.

- 5VI.CONCLUSION6Q.DOES THIS CONCLUDE YOUR DIRECT TESTIMONY?
- 7 A. Yes, it does.

BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

)

)

)

)

In the Matter of Spire Missouri Inc d/b/a Spire's Request for Authority to Implement A General Rate Increase for Natural Gas Service Provided in the Company's Missouri Service Areas

)

)

File No GR-2025-0107

VERIFICATION OF ERIC BOUSELLI

STATE OF MISSOURI CITY OF ST LOUIS

I, Eric Bouselli, of lawful age, under penalty of perjury, and pursuant to Section 509.030,

RSMo, state as follows

I. My name is Eric Bouselli I am the Manager, Regulatory Strategy and Forecasting for Spire Missouri Inc. My business address is 700 Market St., St Louis, Missouri 63101

II. My direct testimony on behalf of Spire Missouri Inc. is attached to this verification.

III. My answers to each question in the attached direct testimony are true and correct to the best of my knowledge, information, and belief.

Eric Bouselli

November 25, 2024

Date

Spire Missouri Total September 30, 2024 Revenue Deficiency

Line No.	Description	Ref.	
	(a)	(b)	(c)
1	Rate Base	В	\$4,385,794,797
2	Rate of Return	E* _	7.689%
3	Required Return	-	\$337,223,762
4	Adjusted Test Year Net Operating Income	G*	\$116,751,268
5	Earnings Deficiency		\$220,472,494
6	Tax Gross-Up Factor	_	1.31303
7	Total Revenue Deficiency Allowance for Known and Measurable Changes/		\$289,486,132
8	True-up Estimate	-	
9	Total Revenue Deficiency	=	\$289,486,132

*From EAB MOE1 & MOW1 schedules

Schedule EAB-MOT1 Page 1 of 6

MOT Schedule A

Spire Missouri Total September 30, 2024 Rate Base

Line No.	Description	Reference	Test Year Amounts Non-adjusted	Adjustments	September 30, 2024 Amount As Adjusted	
110.	(a)	(b)	(c)	(d)	(e)	
1	Plant in Service		5,730,810,262	(76,569,169)	\$5,654,241,093	
2	True Up Estimate		0	638,821,669	638,821,669	
3	Gross Plant In Service		5,730,810,262	562,252,500	6,293,062,762	
4	Less Accumulated Depreciation Reserve		1,595,589,194	175,807,411	1,771,396,606	
5	Net Plant in Service		4,135,221,067	386,445,089	4,521,666,156	
6	Add to Net Plant in Service					
7	Cash Working Capital before Offsets		48,715,567	0	48,715,567	
8	Natural Gas Inventory		118,492,142	0	118,492,142	
9	Propane Inventory		8,585,350	(8,585,350)	(
10	Materials and Supplies		24,365,710	0	24,365,710	
11	Prepayments		30,697,498	0	30,697,498	
12	Insulation Financing / Energy Wise		5,311,808	0	5,311,808	
13	Energy Affordability		5,345,292	0	5,345,292	
14	Prepaid Pension - Pre GR-2021-0108		36,778,619	0	36,778,61	
15	OPEB		0	0		
16	Energy Efficiency Program		58,920,436	0	58,920,43	
17	PAYS - Billed		2,119,534	0	2,119,53	
18	Transition Costs		0	0		
19	Property Tax Tracker		23,678,426	0	23,678,42	
20	Overhead Deferral		15,283,791	0	15,283,79	
21	Total Add to Net Plant in Service		378,294,174	(8,585,350)	369,708,824	
22	Subtractions from Net Plant					
23	Tax Offset (Federal, State & City)		(3,943,426)	0	(3,943,426	
24	Interest Expense Offset		945,953	0	945,953	
25	Customer Deposits		5,913,523	0	5,913,52	
26	Customer Advances		2,191,050	0	2,191,05	
27	Pension Liability- Post GR-2021-0108		8,866,636	0	8,866,63	
28	OPEB Liability		6,333,667	0	6,333,66	
29	Deferred Income Taxes - Other (Net of AMT)		407,910,449	0	407,910,44	
30	Forest Park Relocation - Regulatory Liability		1,099,718	(1,099,718)		
31	Excess ADIT - TCJA		63,318,398	0	63,318,39	
32	Excess ADIT - MO		14,043,934	0	14,043,934	
33	Merger Rate Base Offset		3,615,526	(3,615,526)		
34	Total Subtraction from Net Plant in Service		510,295,427	(4,715,244)	505,580,184	
35	Total Rate Base		4,003,219,814	382,574,982	4,385,794,797	

Spire Missouri Total September 30, 2024 Schedule B Adjustment Summary

Line	Adj			Missouri East			Missouri West			Missouri Total	
No.	Ref	Adjustment Description	True Up	Discrete	Total	True Up	Discrete	Total	True Up	Discrete	Total
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
		Plant in Service Adj									
1	C D Adj 1	Forecasted Plant	\$266,549,625	\$64,510,948	\$331,060,573	\$227,311,510	\$80,449,585	\$307,761,095	\$493,861,135	\$144,960,533	\$638,821,669
2	C D Adj 1	Forecasted Depr Reserve	(64,250,710)	(41,691,472)	(105,942,182)	(47,723,839)	(31,366,922)	(79,090,761)	(111,974,549)	(73,058,394)	(185,032,943)
3	C D Adj 2	Diaphragm Meter Cost Recovery	(66,865,330)		(66,865,330)			0	(66,865,330)	0	(66,865,330)
4	C D Adj 3	Shared Software Allocation to MOW	(73,160,282)		(73,160,282)	73,160,282		73,160,282	0	0	0
5	C D Adj 4	Lambert CNG Plant	(456,345)		(456,345)			0	(456,345)	0	(456,345)
6	C D Adj 5	Propane Plant Adjustment	222,122		222,122			0	222,122	0	222,122
7	C D Adj 6	800 Market	0	(301,184)	(301,184)			0	0	(301,184)	(301,184)
8	C D Adj 7	Plant Held for Future Use Adjustment			0	57,100		57,100	57,100	0	57,100
9	-	Net Plant in Service Adj	62,039,080	22,518,292	84,557,372	252,805,053	49,082,663	301,887,716	314,844,133	71,600,956	386,445,089
10	B Adj 1	Propane Inventory Adjustment	(8,585,350)		(8,585,350)			0	(8,585,350)	0	(8,585,350)
11	B Adj 2	Forest Park Relocation Reg Liability		1,099,718	1,099,718			0	0	1,099,718	1,099,718
12	B Adj 3	Merger Rate Base Offset			0		3,615,526	3,615,526	0	3,615,526	3,615,526
13		Net Rate Base Adjustments	\$53,453,730	\$23,618,010	\$77,071,740	\$252,805,053	\$52,698,189	\$305,503,242	\$306,258,783	\$76,316,199	\$382,574,982

Spire Missouri Total September 30, 2024 Schedule B Adjustment Summary

Line	Adj		
No.	Ref	Adjustment Description	Summary Adjustment Information
	(a)	(b)	(d)
1	C D Adj 1 Fo	precasted Plant	Spire estimated the expected additions to plant in service and the depreciation reserve through the proposed true up and discrete periods. These items will be
2	C D Adj 1 Fo	precasted Depr Reserve	updated through the true up and proposed discrete period running through the rate effective date of this case.
			This adjustment summarizes the removal of the stranded diaphragm meter cost from net plant in service. Spire is proposing to move these costs to a regulatory
3	C D Adj 2 Di	iaphragm Meter Cost Recovery	asset.
			This adjustment moves Missouri West's estimated portion of the shared software asset sitting on Missouri East's ledger in plant account 391500 to Missouri West
4	C D Adj 3 Sł	hared Software Allocation to MOW	for purposes of setting rates for the individual utilities. Both the plant and depreciation reserve balances were assigned to Missouri West using a ratio of Spire Missouri customers.
			The Full Unanimous Stipulation and Agreement from GR-2022-0179 stated that Spire Missouri would not recover any amounts related to the Company's CNG
			investment. Spire Missouri has undertaken steps comply with the stipulations from the prior rate case settlement. Spire is seeking to include CNG related assets
5	CDAdj4La	ambert CNG Plant	that are for utility use only. This adjustment removes only the Lambert CNG plant from rate base. Spire is seeking to include CNG related assets that are for utility
			Spire has taken steps to remove propane peaking facilities from its gas supply portfolio and a portion of these facilities are no longer used and useful in providing
6	C D Adj 5 Pi	ropane Plant Adjustment	service to customers. Adjustments were made to remove net plant in service impacted by these changes.
			The 800 Market lease will not be renewed when the lease term ends on July 31, 2025. This adjustment removes the leasehold improvements and related
7	C D Adj 6 80	00 Market	accumulated depreciation reserve balances since this asset will be fully amortized prior to rates being effective in this case.
8	C D Adj 7 Pl	ant Held for Future Use Adjustment	This adjustment to plant in service is proposed to recognize utilized capacity to reflect additional hook-ups to past CCNs.
			Spire has taken steps to remove propane peaking facilities from its gas supply portfolio and a portion of these facilities are no longer used and useful in providing
8	B Adj 1 Pi	ropane Inventory Adjustment	service to customers. This inventory is being removed from rate base to be consistent with C D Adj 5 above.
9	B Adj 2 Fo	prest Park Relocation Reg Liability	This regulatory liability is expected to be fully amortized in September 2025.
10	B Adj 3 M	erger Rate Base Offset	This non-P&L impacting rate base offset is expected to be fully amortized in September 2025.

Spire Missouri Total September 30, 2024 Schedule G Adjustment Summary

Line	Labor/	Adj			Missouri East			Missouri West			Missouri Total		
No.	Non Labor	Ref	Adjustment Description	-	True Up	Discrete	Total	True Up	Discrete	Total	True Up	Discrete	Total
	(a)	(b)	(C)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(I)	(m)
1	Non Labor	G Adj 1	Revenue Normalization		(\$480,749,147)		(\$480,749,147)	(\$492,374,684)	\$89,300	(\$492,285,384)	(\$973,123,831)	\$89,300	(\$973,034,531)
2	Non Labor	G Adj 2	Depr Expense		(23,067,291)	(2,098,882)	(25,166,173)	(18,008,332)	(2,372,510)	(20,380,843)	(41,075,623)	(4,471,392)	(45,547,015)
3	Non Labor	G Adj 3	Amort Expense		(10,760,098)	(662,973)	(11,423,071)	(9,606,232)	(176,995)	(9,783,227)	(20,366,330)	(839,968)	(21,206,298)
4	Non Labor	G Adj 4	Removal of PGA and GRT Expenses		497,060,908		497,060,908	482,372,744		482,372,744	979,433,652		979,433,652
5	Non Labor	G Adj 5	Propane Adjustment		(1,011,250)		(1,011,250)	0		0	(1,011,250)		(1,011,250)
6	Non Labor	G Adj 6	Stock Compensation Removal		1,857,156		1,857,156	1,298,065		1,298,065	3,155,222		3,155,222
7	Labor	G Adj 7	AIP Adjustment		(355,724)		(355,724)	(130,901)		(130,901)	(486,625)		(486,625)
8	Labor	G Adj 8	Payroll Normalization		(10,324,377)	(2,170,914)	(12,495,291)	(2,764,192)	(1,716,965)	(4,481,156)	(13,088,569)	(3,887,879)	(16,976,448)
9	Non Labor	G Adj 9	Employee Benefits		(2,637,773)	(95,967)	(2,733,741)	(361,002)	(76,343)	(437,345)	(2,998,776)	(172,310)	(3,171,086)
10	Non Labor	G Adj 10	Payroll Taxes		(795,401)	(164,117)	(959,518)	(219,653)	(130,272)	(349,926)	(1,015,055)	(294,389)	(1,309,444)
11	Non Labor	G Adj 11	Insurance Premiums		(738,791)		(738,791)	(482,303)		(482,303)	(1,221,094)		(1,221,094)
12	Non Labor	G Adj 12	Provision Expense		39,343		39,343	(235,655)		(235,655)	(196,312)		(196,312)
13	Non Labor	G Adj 13	Uncollectible Expense		837,830		837,830	4,633,285		4,633,285	5,471,115		5,471,115
14	Non Labor	G Adj 14	Locates Expense		(708,739)		(708,739)	(2,110,883)		(2,110,883)	(2,819,622)		(2,819,622)
15	Non Labor	G Adj 15	Interest on Customer Deposits		4,107,856		4,107,856	17,799		17,799	4,125,655		4,125,655
16	Non Labor	G Adj 16	Regulatory Costs		(219,536)		(219,536)	(166,210)		(166,210)	(385,745)		(385,745)
17	Non Labor	G Adj 17	Separation Costs		2,048,487		2,048,487	1,509,251		1,509,251	3,557,738		3,557,738
18	Non Labor	G Adj 18	Advanced Leak Detection		(130,000)		(130,000)	(110,000)		(110,000)	(240,000)		(240,000)
19	Non Labor	G Adj 19	Billing Inventory		1,037,396		1,037,396	848,778		848,778	1,886,174		1,886,174
20	Non Labor	G Adj 20	800 Market Lease			454,386	454,386		294,068	294,068		748,454	748,454
21	Non Labor	G Adj 21	Weatherization Funding		0		0	(200,000)		(200,000)	(200,000)		(200,000)
22	Non Labor	G Adj 22	Call Center Hrs Change			132,000	132,000		108,000	108,000		240,000	240,000
23	Non Labor	G Adj 23	PPP Shareholder Removal		612,227		612,227	500,912		500,912	1,113,139	0	1,113,139
24	Non Labor	G Adj 24	Misc Charge Changes	-	78,725		78,725	(372,906)		(372,906)	(294,181)		(294,181)
25			Total Before Income Tax Impact		(\$23,818,200)	(\$4,606,468)	(\$28,424,667)	(\$35,962,120)	(\$3,981,717)	(\$39,943,837)	(\$59,780,320)	(\$8,588,185)	(\$68,368,504)
26			Income Tax Impact	23.84%	5,678,271	1,098,184	6,776,455	8,573,387	949,243	9,522,631	\$14,251,658	\$2,047,427	16,299,086
27			Net Impact to Net Operating Income	=	(\$18,139,929)	(\$3,508,283)	(\$21,648,213)	(\$27,388,732)	(\$3,032,474)	(\$30,421,206)	(\$45,528,662)	(\$6,540,757)	(\$52,069,419)

Spire Missouri Total September 30, 2024 Schedule G Adjustment Summary

Line No.	Labor/ Non Labor	Adj Ref	Adjustment Description	Summary Adjustment Information
	(a)	(b)	(c)	(d)
1	Non Labor	G Adj 1	Revenue Normalization	Test year revenue is normalized to account for 10 year adjusted weather, rate switching between customer classes, customer disconnects, and conservation. Additionally, GRT, ISRS, and PGA revenues were removed and other revenues were adjusted.
2	Non Labor	G Adj 2	Depr Expense	Test year depreciation is adjusted to annualize depreciation on test year ending plant balances, account for proposed changes in depreciation rates, and to estimate the impact of plant place in service during the true up and proposed discrete periods.
3	Non Labor	G Adi 3	Amort Expense	Test year amortization is adjusted to reflect proposed changes to amortization periods, changing balances subject to amortization, end of lease lives used to amortize existing improvements.
4	Non Labor		Removal of PGA and GRT Expenses	Test year expenses for PGA and GRT expenses were removed as these are pass through items and the associated revenues were removed as part of G Adj 1.
5	Non Labor		Propane Adjustment	Spire has taken steps to remove propane peaking facilities from its gas supply portfolio and a portion of these facilities are no longer used and useful in providing service to customers. Propane related revenues and expenses were removed from the cost of service to reflect this.
6	Non Labor		Stock Compensation Removal	Consistent with prior cases, stock compensation allocated to Spire Missouri has been removed from the cost of service.
0	NOT Labor	G Auj 6	Slock Compensation Removal	
7	Labor	G Adj 7	AIP Adjustment	Adjustments were made to normalize the AIP percentage impacting cost of service to reflect a target payout. Additionally, only the portion of AIP corporate metric representing non- utility adjusted operating income was removed from the test year cost of service.
8 9 10	Labor Non Labor Non Labor	G Adj 9	Payroll Normalization Employee Benefits Payroll Taxes	Multiple adjustments were made to normalize payroll expenses from the test year. The following factors were considered in the adjustment: normalization of payroll for headcount as of September 30, 2024; estimation of additional payroll for expected headcount additions through the true up period; and utilization of a three-year average for O&M percentage and overtime rate assumptions to account for the expected change in field activity after resuming normal work upon substantial completion of advanced meter installation in Missouri East. Impacts related to the above payroll normalization.
				Adjusts insurance premiums to include known premiums based on October premium renewals as wells estimated premiums of those to be renewed in April 2025. These latter premium
11	Non Labor	G Adj 11	Insurance Premiums	updates will be known at the time of true up. The normalization also considers any transfer impacts associated with the specific type of insurance.
12	Non Labor	G Adj 12	Provision Expense	Injuries and damages are normalized by taking a three-year average of workers' compensation claims paid and automobile and general liability claims paid and comparing to test year expenses. On a year-to-year basis, these claims and the associated amounts will vary. These variations can be smoothed by normalizing the amounts related to claims included in the cost of service. The net adjustment for claims normalization also considers any transfer impacts associated with the specific type of claim.
13	Non Labor	G Adj 13	Uncollectible Expense	Expenses are normalized by comparing the three-year average of net charge-off activity at both Spire Missouri East and West to the test year 904000 expense levels.
14	Non Labor	G Adj 14	Locates Expense	**
15	Non Labor	G Adj 15	Interest on Customer Deposits	This adjustment takes the average balance on customer deposits found in Schedule B-2 and then multiplying times the stated interest rate. The expense is then adjusted to conform to the calculated interest expense.
16	Non Labor	G Adi 16	Regulatory Costs	Spire Missouri is proposing to recover all of the expected rate case expenses and amortize them over two years. An adjustment is being made to reflect the difference between this amount and what is currently being amortized for the past rate case expenses. Additionally, an adjustment is being made to reflect the annualized costs of Spire Missouri's updated Commission assessment compared to those expenses booked in the test year.
17			Separation Costs	One-time costs for employee separation and early retirement incentives were removed from test year expenses.
	Non Eabor			
18	Non Labor		Advanced Leak Detection	Spire Missouri anticipates incurring incremental costs for leak surveys utilizing newer technologies in order to meet deadlines for compliance with expected federal regulations.
19	Non Labor	G Adj 19	903 Fiserv	An adjustment to remove one-time expenses related to unusable inventory for invoices and inserts with a prior vendor was made from test year expenses.
20	Non Labor	G Adj 20	800 Market Lease	The 800 Market lease will not be renewed when the lease term ends on July 31, 2025. Allocated costs to Spire Missouri for lease and maintenance expenses during the test year were removed. Note that related adjustments to remove amortization expense associated with 800 Market leasehold improvements was made in G Adj 3.
21	Non Labor	G Adj 21	Weatherization Funding	Spire Missouri West is proposing to increase its weatherization funding by \$200,000 per year to match the level at Missouri East.
22	Non Labor	G Adi 22	Call Center Hrs Change	Spire is planning to reduce its call center hours by 2 hours a day beginning in summer 2025. The adjustment made is to reflect the expected annual reduction in costs for the outside service that handles customer calls after 5pm.
23	Non Labor		PPP Shareholder Removal	The shareholder Payment Partner Program costs hitting the test year operating expenses were removed.
24			Misc Charge Changes	Spire is proposing to change or eliminate certain charges to align with current costs and to harmonize charges across the service territories.
Spire Missouri East September 30, 2024 Revenue Deficiency

Line No.	Description	Ref.	
	(a)	(b)	(c)
1	Rate Base	В	\$2,210,182,176
2	Rate of Return	Е	7.689%
3	Required Return		\$169,940,908
4	Adjusted Test Year Net Operating Income	G	62,357,869
5	Earnings Deficiency		\$107,583,039
6	Tax Gross-Up Factor		1.31303
7	Total Revenue Deficiency Allowance for Known and Measurable Changes/		\$141,259,335
8	True-up Estimate		
9	Total Revenue Deficiency		\$141,259,335

Schedule EAB-MOE1 Page 1 of 18

MOE Schedule A

Spire Missouri East September 30, 2024 Rate Base

Line			Test Year		September 30, 2024	Adj
No.	Description	Reference	Amounts Non-adjusted	Adjustments	Amount As Adjusted	Ref
	(a)	(b)	(c)	(d)	(e)	(f)
1	Plant in Service	С	3,197,297,899	(149,786,551)	\$3,047,511,348	
2	True Up Estimate	С	0	331,060,573	331,060,573	
3	Gross Plant In Service		3,197,297,899	181,274,023	3,378,571,921	
4	Less Accumulated Depreciation Reserve	D	940,810,705	96,716,650	1,037,527,355	
5	Net Plant in Service		2,256,487,194	84,557,372	2,341,044,566	
6	Add to Net Plant in Service					
7	Cash Working Capital before Offsets	B-1	22,681,798	0	22,681,798	
8	Natural Gas Inventory	B-2	68,800,218	0	68,800,218	
9	Propane Inventory	B-2	8,585,350	(8,585,350)	0	B Adj 1
10	Materials and Supplies	B-2	8,527,404	0	8,527,404	
11	Prepayments	B-2	24,492,041	0	24,492,041	
12	Insulation Financing / Energy Wise		2,459,887	0	2,459,887	
13	Energy Affordability		2,950,766	0	2,950,766	
14	Prepaid Pension		36,778,619	0	36,778,619	
15	Energy Efficiency Program		34,254,482	0	34,254,482	
16	PAYS		1,058,816	0	1,058,816	
17	Transition Costs		0	0	0	
18	Property Tax Tracker		6,582,689	0	6,582,689	
19	Overhead Deferral		10,022,644	0	10,022,644	
20	Total Add to Net Plant in Service		227,194,714	(8,585,350)	218,609,364	
21	Subtractions from Net Plant					
22	Tax Offset (Federal, State & City)	B-1	6,069,859	0	6,069,859	
23	Interest Expense Offset	B-1	4,743,738	0	4,743,738	
24	Customer Deposits	B-2	2,650,089	0	2,650,089	
25	Customer Advances	B-2	457,723	0	457,723	
26	OPEB Liability		5,577,972	0	5,577,972	
27	Deferred Income Taxes - Other (Net of AMT)	Tax Detail	260,119,179	0	260,119,179	
28	Forest Park Relocation - Regulatory Liability		1,099,718	(1,099,718)	0	B Adj 2
29	Excess ADIT - TCJA	Tax Detail	59,461,289	0	59,461,289	
30	Excess ADIT - MO	Tax Detail	10,391,905	0	10,391,905	
31	Total Subtraction from Net Plant in Service		350,571,472	(1,099,718)	349,471,754	
32	Total Rate Base		2,133,110,436	77,071,740	2,210,182,176	

Spire Missouri East Test Year Ended September 30, 2024 Summary of Cash Working Capital

Line #	Description	Working Capital Requirement*
	(a)	(b)
1	Cash Working Capital before Offsets	\$22,681,798
	Offset from Rate Base	
2	Tax Offset (Federal, State & City)	(6,069,859)
3	Interest Expense Offset	(4,743,738)
4	Total Offset from Rate Base	(10,813,597)
5	Total Cash Working Capital Required	\$11,868,201

*See the cash working capital details from Tim Lyon's Schedule.

Spire Missouri East September 30, 2024 Rate Base Items with 13 Month Average Balances

Line		September		November	December		February							September		
No.	Month	2023	October 2023	2023	2023	January 2024	2024	March 2024	April 2024	May 2024	June 2024	July 2024	August 2024	2024	Total*	Average*
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(I)	(m)	(n)	(o)	(p)
	Additions to Net Plant In	Service														
1	Natural Gas Inventory	\$81,502,399	\$88,454,231	\$88,904,722	\$85,569,282	\$67,606,741	\$63,836,982	\$57,989,017	\$53,187,537	\$52,016,430	\$54,239,910	\$63,102,149	\$70,637,490	\$78,613,856	\$825,602,617	\$68,800,218
2	Propane Inventory	8,585,350	8,585,350	8,585,350	8,585,350	8,585,350	8,585,350	8,585,350	8,585,350	8,585,350	8,585,350	8,585,350	8,585,350	8,585,350	103,024,198	8,585,350
3	Materials & Supplies	8,186,980	8,366,185	8,548,026	8,715,894	8,263,870	8,758,560	8,775,835	8,788,583	8,635,619	8,462,011	8,463,054	8,285,542	8,344,352	102,328,846	8,527,404
4	Prepayments	24,176,704	23,913,878	22,218,555	21,153,548	20,504,570	19,343,544	16,653,498	30,828,100	32,182,850	29,982,499	27,956,556	25,663,047	22,830,981	293,904,486	24,492,041
	Subtractions from Net P	lant in Service														
5	Customer Deposits	2,706,646	2,722,330	2,679,139	2,641,471	2,625,173	2,679,250	2,571,157	2,593,080	2,604,027	2,605,722	2,643,175	2,718,827	2,728,796	31,801,072	2,650,089
6	Customer Advances	(0)	384,653	1,335,080	1,335,080	622,016	590,577	606,064	213,150	211,658	27,909	76,635	76,635	26,429	5,492,671	457,723
7	Interest Expense on Cus	stomer Deposits	(9.5%)													251,758

*The total uses 1/2 of the first and last month. The average divides the total by 12 months.

Spire Missouri East September 30, 2024 Plant in Service

Line No.		Description	Total Plant Balance	Plant Adjustments	Total As Adjusted	Adj Ref
		(a)	(b)	(c)	(d)	(e)
		INTANGIBLE PLANT				
1	301	Organization	\$2,501	\$0	\$2,501	
2	302	Franchises	8,484	0	8,484	
3	303	MGE Website Enhancements	0	0	0,101	
4	000	Total Intangible Plant	\$10,986	\$0	\$10,986	
•		rotal intelligible ritant		_	φ10,000	_
		PRODUCTION PLANT				
5	304	Land & Land Rights-Mfg Gas	\$119,929	\$0	\$119,929	
6	305	Structures & Improvements-Mfg Gas	1,101,751	\$0	1,101,751	
7	307	Other Power Equipment	33,139	0	33,139	
8	311	Propane Equipment-Gas Ops	2,508,164	(1,822,186)	685,978	C D Ad
9	311.1	Propane Storage Cavern-Gas Ops	4,870,173	(4,870,173)	0	C D Ad
10		Total Production Plant	\$8,633,156	(\$6,692,358)	\$1,940,798	_
		UNDERGROUND STORAGE PLANT				
11	350.1	Land	\$1,201,600	\$0	\$1,201,600	
12	350.2	Rights of Way	829,411	0	829,411	
13	351.2	Compression Station Structure	809,125	0	809,125	
14	351.4	Other Structures	1,187,041	0	1,187,041	
15	352	Wells	10,018,404	0	10,018,404	
16	352.1	Storage Leaseholds & Rights	2,126,882	0	2,126,882	
17	352.2	Reservoirs	245,023	0	245,023	
18	352.2	Non-Recoverable Natural Gas	9,663,559	0	9,663,559	
19	352.3	Wells - Oil & Vent Gas		0		
			3,472,097		3,472,097	
20	353		3,322,966	0	3,322,966	
21	354	Compressor Station Equipment	2,828,869	0	2,828,869	
22	355	Measuring & Regulating Equipment	10,950,026	0	10,950,026	
23	356	Purification Equipment	554,962	0	554,962	
24	357	Other Equipment	223,539	0	223,539	_
25		Total Underground Storage Plant	\$47,433,504	\$0	\$47,433,504	-
		OTHER STORAGE EQUIPMENT				
26	360	Land & Land Rights	\$50,654	\$0	\$50,654	
27	361	Structures & Improvements	4,850	0	4,850	
28	362	Gas Holders	0	0	0	
29	363.3	Compressor Equipment	0	0	0	
30	00010	Total Other Storage Equipment	\$55,504	\$0	\$55,504	-
24	265.2	TRANSMISSION PLANT	¢44.450	¢o	¢44.4E2	
31	365.2	Rights of Way - Transmission	\$41,153	\$0	\$41,153	
32	367	Mains - Transmission	2,013,840	0	2,013,840	
33 34	371	Other Equipment - Transmission Total Transmission Plant	<u>9,294</u> \$2,064,287	<u> </u>	<u>9,294</u> \$2,064,287	-
0.				\	\$2,001,201	-
05	074	DISTRIBUTION PLANT	¢0,000,004	* 0	\$0,000,004	
35	374	Land & Land Rights	\$2,929,031	\$0	\$2,929,031	
36	374.2	Land Rights	\$3,689,324	0	\$3,689,324	
37	375.1	Str & Imp - District Meas & Reg	1,369,331	0	1,369,331	
38	375.2	Str & Imp - Service Centers	21,404,835	0	21,404,835	
39	375.21	Str & Imp - Leased Property	2,166,019	0	2,166,019	
40	375.3	Str & Imp - Garage	204,776	0	204,776	
41	375.7	Struct & Impr - MoNat	68,379	0	68,379	
42	376.1	Mains - Steel	260,345,162	0	260,345,162	
43	376.2	Mains - Cast Iron	29,739,097	0	29,739,097	
10						

Spire Missouri East September 30, 2024 Plant in Service

Line No.		Description	Total Plant Balance	Plant Adjustments	Total As Adjusted	Adj Ref
		(a)	(b)	(c)	(d)	(e)
45	378	Meas. & Reg. Station - General	13,186,292	0	13,186,292	
46	379	Meas. & Reg. Station - City Gate	2,971,699	0	2,971,699	
47	380.1	Services - Steel	41,144,398	0	41,144,398	
48	380.2	Services - Plastic	1,069,199,176	0	1,069,199,176	
49	381	Meters	134,729,978	(67,100,898)	67,629,079	C D Adj 2
50	381.1	Smart Meters	100,785,564	0	100,785,564	
51	382.1	Smart Meter Installations	78,036,314	0	78,036,314	
52	383	House Regulators	33,849,321	0	33,849,321	
53	385	Commercial & Ind Meas & Reg Eq	60,350,590	0	60,350,590	
54	386	Other Property - Customer Premises	5,304	0	5,304	
55	387	Other Equipment	406,070	0	406,070	_
56		Total Distribution Plant	\$2,739,752,817	(\$67,100,898)	\$2,672,651,918	_
		GENERAL PLANT				
57	389	Land	\$0	\$0	\$0	
58	390.2	LH Improvements 700 & 800 Market	6,000,926	(2,271,743)	3,729,183	C D Adj 6
59	390.3	Structures - Leased - St. Charles	81,528	0	81,528	
60	390.7	Structures - Gen Plant - Monat	98,590	0	98,590	
61	390.71	Structures - Leased - Monat	147,052	0	147,052	
62	390.81	Structures - Leased - Franklin County	268,384	0	268,384	
63	391	Furniture & Fixtures	5,755,207	0	5,755,207	
64	391.1	Data Processing Systems	16,198,102	0	16,198,102	
65	391.2	Mechanical Office Equipment	267,281	0	267,281	
66	391.3	Data Processing Software	7,147,569	0	7,147,569	
67	391.4	Data Processing Systems Equipment	3,128,816	0	3,128,816	
68	391.5	Enterprise Software-EIMS	122,811,485	(73,160,282)	49,651,203	C D Adj 3
69	391.95	Ent Software SS Alloc	41,486,246	0	41,486,246	
70	391.96	Ent Hardware SS Alloc	2,351,734	0	2,351,734	
71	392	Transportation - Sp Trucks	0	0	0	
72	392.1	Transportation Eq - Automobiles	5,112,349	0	5,112,349	
73	392.2	Transportation Eq - Trucks	41,137,767	0	41,137,767	
74	393	Stores Equipment	325,165	0	325,165	
75	394	Tools, Shop & Garage Equipment	33,141,123	0	33,141,123	
76	394.5	Equip CNG Fuel Station	1,729,065	(561,269)	1,167,796	C D Adj 4
77	395	Laboratory Equipment	268,512	0	268,512	
78	396	Power Operated Equipment	53,314,705	0	53,314,705	
79	396.1	Power Operated Equipment - Trucks	23,748,847	0	23,748,847	
80	397.0	Communication Equipment	14,192,374	0	14,192,374	
81	397.1	Communication Equipment - AMR	16,624,220	0	16,624,220	
82	398	Miscellaneous Equipment	4,010,595	0	4,010,595	_
83		Total General Plant	\$399,347,646	(\$75,993,294)	\$323,354,352	-
84		Total Original Cost Plant in Service	\$3,197,297,899	(\$149,786,551)	\$3,047,511,348	
85		Estimated CWIP/True-up/Discrete Activity	0	331,060,573	331,060,573	C D Adj 1
86		Accumulated Depreciation and Amortization	(940,810,705)	(96,716,650)	(1,037,527,355)	-
87		Net Plant In Service	\$2,256,487,194	\$84,557,372	\$2,341,044,566	=

Spire Missouri East September 30, 2024 Accumulated Depreciation Reserve

Line No.		Description	Total Reserve	Reserve Adjustments	Total As Adjusted	Adj Ref
		(a)	(b)	(c)	(d)	(e)
		INTANGIBLE PLANT				
1	301	Organization	\$1	\$0	\$1	
2	302	Franchises	0	0	0	
3	303	MGE Website Enhancements	0	0	0	
4	000	Total Intangible Plant	\$1	\$0	\$1	•
7			φτ	_	ψι	
_		PRODUCTION PLANT	A 0	A 2	A -2	
5	304	Land & Land Rights-Mfg Gas	\$0	\$0	\$0	
6	305	Structures & Improvements-Mfg Gas	(270,993)	0	(270,993)	
7	307	Other Power Equipment	53,046	0	53,046	
8	311	Propane Equipment-Gas Ops	1,954,719	(1,366,425)	588,294	C D Ad
9	311.1	Propane Storage Cavern-Gas Ops	5,548,055	(5,548,055)	0	C D Ad
10		Total Production Plant	\$7,284,827	(\$6,914,480)	\$370,347	
		UNDERGROUND STORAGE PLANT				
11	350.1	Land	\$0	\$0	\$0	
12	350.2	Rights of Way	776,743	0	776,743	
13	351.2	Compression Station Structure	955,703	0	955,703	
14	351.4	Other Structures	1,122,010	0	1,122,010	
15	352	Wells	4,857,003	0	4,857,003	
16	352.1	Storage Leaseholds & Rights	2,121,425	0	2,121,425	
17	352.2	Reservoirs	225,828	0	225,828	
18	352.3	Non-Recoverable Natural Gas	3,601,617	0	3,601,617	
19	352.4	Wells - Oil & Vent Gas	492,279	0	492,279	
20	353	Lines	2,702,530	0	2,702,530	
20	353 354	Compressor Station Equipment	1,764,763	0	1,764,763	
22	355	Measuring & Regulating Equipment	2,849,247	0	2,849,247	
22	355	Purification Equipment	2,849,247	0	2,049,247	
23 24	350	Other Equipment	17,816	0	17,816	
24 25	557	Total Underground Storage Plant	\$21,696,192	\$0	\$21,696,192	
						-
		OTHER STORAGE EQUIPMENT				
26	360	Land & Land Rights	\$0	0	\$0	
27	361	Structures & Improvements	240,940	0	240,940	
28	362	Gas Holders	5,281,863	0	5,281,863	
29	363.3	Compressor Equipment	184,807	0	184,807	
30		Total Other Storage Equipment	\$5,707,609	\$0	\$5,707,609	
		TRANSMISSION PLANT				
31	365.2	Rights of Way - Transmission	\$0	\$0	\$0	
32	367	Mains - Transmission	2,236,177	0	2,236,177	
33	371	Other Equipment - Transmission	(63,382)	0	(63,382)	
34		Total Transmission Plant	\$2,172,795	\$0	\$2,172,795	
		DISTRIBUTION PLANT				
35	374	Land & Land Rights	\$19,361	\$0	\$19,361	
36	374.2	Land Rights	\$112,202	0	\$112,202	
37	375.1	Str & Imp - District Meas & Reg	398,251	0	398,251	
38	375.2	Str & Imp - Service Centers	3,943,212	0	3,943,212	
39	375.21	Str & Imp - Leased Property	560,083	0	560,083	
39 40	375.21		214,475		,	
		Str & Imp - Garage		0	214,475	
41 42	375.7	Struct & Impr - MoNat	79,307	0	79,307	
42	376.1	Mains - Steel	152,794,532	0	152,794,532	
43	376.2	Mains - Cast Iron	(6,379,959)	0	(6,379,959)	
44	376.3	Mains - Plastic	137,724,579	0	137,724,579	
45	378	Meas. & Reg. Station - General	(684,506)	0	(684,506)	

Spire Missouri East September 30, 2024 Accumulated Depreciation Reserve

Line No.		Description	Total Reserve	Reserve Adjustments	Total As Adjusted	Adj Ref
		(a)	(b)	(c)	(d)	(e)
46	379	Meas. & Reg. Station - City Gate	1,178,207	0	1,178,207	
47	380.1	Services - Steel	37,459,152	0	37,459,152	
48	380.2	Services - Plastic	345,472,889	0	345,472,889	
49	381	Meters	457,120	(235,568)	221,553	C D Adj 2
50	381	Smart Meters	6,171,256	0	6,171,256	
51	382.1	Smart Meter Installations	3,284,619	0	3,284,619	
52	383	House Regulators	15,526,354	0	15,526,354	
53	385	Commercial & Ind Meas & Reg Eq	8,875,912	0	8,875,912	
54	386	Other Property - Customer Premises	156,870	0	156,870	
55	387	Other Equipment	469,944	0	469,944	
56		Total Distribution Plant	\$707,833,861	(\$235,568)	\$707,598,293	
		GENERAL PLANT				
57	389	Land	\$0	\$0	\$0	
58	390.2	LH Improvements 700 & 800 Market	3,460,205	(1,970,559)	1,489,646	C D Adj 6
59	390.3	Structures - Leased - St. Charles	34,197	0	34,197	
60	390.7	Structures - Gen Plant - Monat	20,671	0	20,671	
61	390.71	Structures - Leased - Monat	110,347	0	110,347	
62	390.81	Structures - Leased - Franklin County	172,929	0	172,929	
63	391	Furniture & Fixtures	(1,487,914)	0	(1,487,914)	
64	391.1	Data Processing Systems	14,015,802	0	14,015,802	
65	391.2	Mechanical Office Equipment	(130,695)	0	(130,695)	
66	391.3	Data Processing Software	4,726,634	0	4,726,634	
67	391.4	Data Processing Systems Equipment	1,993,216	0	1,993,216	
68	391.5	Enterprise Software-EIMS	90,124,680	0	90,124,680	
69	391.95	Ent Software SS Alloc	10,948,659	0	10,948,659	
70	391.96	Ent Hardware SS Alloc	44,577	0	44,577	
71	392	Transportation - Sp Trucks	0	0	0	
72	392.1	Transportation Eq - Automobiles	3,994,159	0	3,994,159	
73	392.2	Transportation Eq - Trucks	14,774,909	0	14,774,909	
74	393	Stores Equipment	206,800	0	206,800	
75	394	Tools, Shop & Garage Equipment	7,484,786	0	7,484,786	
76	394.5	Equip CNG Fuel Station	373,643	(104,925)	268,718	C D Adj 4
77	395	Laboratory Equipment	162,607	0	162,607	o D / laj l
78	396	Power Operated Equipment	16,463,954	0	16,463,954	
79	396.1	Power Operated Equipment - Trucks	9,519,234	0	9,519,234	
80	397.0	Communication Equipment	3,323,763	0	3,323,763	
81	397.1	Communication Equipment - AMR	15,383,223	0	15,383,223	
82	398	Miscellaneous Equipment	395,033	0	395,033	
83	550	Total General Plant	\$196,115,420	(\$2,075,484)	\$194,039,936	
84		Total Plant Depreciation Reserve	\$940,810,705	(\$9,225,532)	\$931,585,173	
85			<i>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</i>	(\$0,220,002)	<i>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</i>	
86		Estimated RWIP/True-up/Discrete Activity		105,942,182	105,942,182	C D Adj 1
87		Net Plant In Service	\$940,810,705	\$96,716,650	\$1,037,527,355	

Spire Missouri East Summary of Cost of Capital September 30, 2024

Line No.	Description	Ratio	Cost Rate	Composite Rate	Pre-Tax
	(a)	(b)	(c)	(d)	(e)
1	Long-Term Debt	45.000%	4.254%	1.914%	1.914%
2	Short-Term Debt	0.000%	0.000%	0.000%	
3	Preferred Stock	0.000%	0.000%	0.000%	
4	Common Equity	55.000%	10.500%	5.775%	7.583%
5	Total	100.000%		7.689%	9.497%

Spire Missouri East Twelve Months Ended September 30, 2024 Distribution of Revenue and Expense Adjustments by Type

Line No.	Description (a)	Test Year Labor (b)	Test Year Non Labor (c)	Test Year Total (d)	Adjustments Labor (e)	Adjustments Non Labor (f)	Test Year As Adjusted (g)
1	TOTAL OPERATING REVENUE	\$0	\$881,278,238	\$881,278,238	\$0	(\$481,793,978)	\$399,484,260
2	TOTAL GAS SUPPLY EXPENSES	0	450,192,017	450,192,017	0	(450,319,184)	(\$127,167)
3	TOTAL NATURAL GAS STORAGE EXPENSE	2,172,061	1,109,580	3,281,641	0	0	\$3,281,641
4	TOTAL TRANSMISSION EXPENSES	0	0	0	0	0	\$0
5	TOTAL PRODUCTION EXPENSES	189,103	113,475	302,578	0	(299)	\$302,279
6	TOTAL DISTRIBUTION EXPENSES	39,362,960	15,917,819	55,280,779	0	838,739	\$56,119,517
7	TOTAL CUSTOMER ACCOUNTS EXPENSES	6,934,376	22,679,045	29,613,421	0	(2,085,951)	\$27,527,470
8	TOTAL CUSTOMER SERVICE & INFO EXPENSES	200,741	5,645,985	5,846,726	0	3,572,240	\$9,418,966
9	TOTAL SALES EXPENSES	534,753	1,162,280	1,697,033	0	0	\$1,697,033
10	TOTAL ADMIN & GENERAL EXPENSES	21,689,404	45,878,158	67,567,562	(184,779)	(740,586)	\$66,642,197
11	PAYROLL ADJUSTMENTS	0	0	0	13,035,794	0	\$13,035,794
12	TOTAL DEPRECIATION	0	88,949,717	88,949,717	0	25,166,173	\$114,115,890
13	TOTAL AMORTIZATION	0	14,019,896	14,019,896	0	7,197,051	\$21,216,947
14	TOTAL OTHER OPERATING EXPENSES	0	82,481,322	82,481,322	0	(49,848,508)	\$32,632,813
15	TOTAL OPERATING EXPENSE	71,083,397	728,149,293	799,232,691	12,851,015	(466,220,326)	345,863,380
16	NET INCOME BEFORE TAXES	(71,083,397)	153,128,945	82,045,547	(12,851,015)	(15,573,652)	53,620,880
17	TOTAL INCOME TAXES	0	2,454,951	2,454,951	0	(6,776,455)	(\$4,321,504)
18	TOTAL DEFERRED INCOME TAXES	\$0	(\$4,415,485)	(\$4,415,485)	\$0	\$0	(\$4,415,485)
19	Note: per book & adjusted income tax computed on G-4 NET OPERATING INCOME	(\$71,083,397)	\$155,089,479	\$84,006,081	(\$12,851,015)	(\$8,797,197)	\$62,357,869

Distribution of Revenue and Expense Adjustments by Account No.

Line No.	Main Acct.	Description	Test Year Labor	Test Year Non Labor	Test Year Total	Adjustments Labor	Adjustments Non Labor	Test Year As Adjusted
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(ĥ)
	OPERAT	TING REVENUE						
1	480	Residential	\$0	\$624,708,594	\$624,708,594	\$0	(\$314,137,885)	\$310,570,709
2 3	481	Small General Service	0	94,070,146	94,070,146	0	(56,324,833)	37,745,313
3	481 481	Large General Services LV, SL, LP, VF	0	118,063,709 4,479,283	118,063,709 4,479,283	0	(89,296,663) (3,617,791)	28,767,046 861,492
5	487	Late Payment Charges	0	6,802,824	6,802,824	0	(3,017,731)	6,802,824
6	489	Transport		15,149,114	15,149,114	0	(1,334,117)	13,814,997
7	492	Incidental Gasoline and Oil Sales	0	575,176	575,176	0	0	575,176
8	493	Rent From Gas Property	0	25,347	25,347	0	0	25,347
9 10	495 OSS	Other Revenue Off System and Incentive Revenue	0	1,366,187 16,037,858	1,366,187 16,037,858	0	(1,044,832) (16,037,858)	321,356 0
11	033	Total Operating Revenue	\$0	\$881,278,238	\$881,278,238	\$0	(\$481,793,978)	\$399,484,260
		ING & MAINTENANCE EXPENSE						
		ctured Gas Production Expense						
12	710	Operation Supervisor & Engineering	\$0	\$0	\$0	\$0	\$0	\$0
13	712	Other Power Expenses	0	0	0	0	0	0
14	717	Liquefied Petroleum Gas Expenses	0	761	761	0	0	761
15	723	Fuel for Liquefied Petroleum Gas Process	0	6,810	6,810	0	0	6,810
16	728	Liquefied Petroleum Gas	0	34,345	34,345	0	0	34,345
17 18	735 740	Miscellaneous Production Expenses	84,194 0	738 0	84,932	0	(299) 0	84,634 0
19	740	Maintenance Supervision & Engineering Maintenance of Structures & Improvements	16,212	1,381	17,594	0	0	17,594
20	742	Maintenance of Production Equipment	88,697	69,439	158,136	0	0	158,136
21		Total Manufactured Gas Production Expense	\$189,103	\$113,475	\$302,578	\$0	(\$299)	\$302,279
	Purchas	ed Gas Expense						
22	804	Purchased Gas Expense	\$0	\$450,319,184	\$450,319,184	\$0	(\$450,319,184)	\$0
23	808.1	Gas Withdrawn From Storage - Debit	0	0	0	0	0	0
24	810	Gas Used for Compressor Station Fuel - Credit	0	(728)	(728)	0	0	(728)
25 26	812	Gas Used for Other Utility Operations - Credit Total Purchased Gas Expense	\$0	(126,440) \$450,192,017	(126,440) \$450,192,017	<u> </u>	(\$450,319,184)	(<u>126,440</u>) (\$127,167)
	Notural	Cao Staraga Expansion					· · ·	
27	Natural v 814	Gas Storage Expenses Operation Supervisor & Engineering	\$494,022	\$13,800	\$507,822	\$0	\$0	\$507,822
28	815	Maps and Records	3,699	5,714	9,413	0	0	9,413
29	816	Wells Expenses	398,342	26,729	425,071	0	0	425,071
30	817	Line Expenses	441	233	674	0	0	674
31	818	Compressor Station Expenses	232,843	15,797	248,640	0	0	248,640
32	819	Compressor Station Fuel & Power	0	728	728	0	0	728
33 34	820 821	Measuring & Regulating Station Expenses Purification Expenses	69,292 0	7,344 10,070	76,636 10,070	0	0	76,636 10,070
35	823	Gas Losses	0	0	0	0	0	10,070
36	824	Other Expenses	168,347	221,428	389,775	0	0	389,775
37	825	Storage Well Royalities	0	95,851	95,851	0	0	95,851
38	830	MaintenanceSupervision & Engineering	31,661	298	31,959	0	0	31,959
39 40	831 832	Maintenance of Structures & Improvements Maintenance of Reservoirs & Wells	104,530 69,135	65,889	170,419 527,063	0	0	170,419
40	832	Maintenance of Lines	276,015	457,929 100,089	376,104	0	0	527,063 376,104
42	834	Maintenance of Compressor Station Equipment	57,423	12,476	69,899	0	0	69,899
43	835	Maint of Measuring & Regulating Station Exp	31,070	20,356	51,426	0	0	51,426
44	836	Maintenance of Purification Equipment	0	0	0	0	0	0
45	837	Maintenance of Other Equipment	235,242	54,249	289,490	0	0	289,490
46	840	Operation Supervisor & Engineering	0	15	15	0	0	15
47 48	841 842.1	Operation Labor & Expenses Fuel	0	342 245	342 245	0	0	342 245
40	843.2	Maintenance of Structures & Improvements	0	245	245	0	0	245
49		Total Natural Gas Storage Expenses	\$2,172,061	\$1,109,580	\$3,281,641	\$0	\$0	\$3,281,641
	Distribut	tion Operation Expense						
50	870	Operation, Supervision and Engineering	\$2,855,204	\$207,121	\$3,062,325	\$0	\$0	3,062,325
51	871	Distribution and Load Dispatching	514,346	2,883	517,229	0	0	517,229
52	874	Mains and Service Expenses	4,880,218	8,845,342	13,725,560	0	838,739	14,564,298
53	875	Distributing Regulating Station Expenses	855,446 0	84,538	939,984	0	0	939,984
54 55	876 877	Measuring and Regulating Station Exp-Industrial Measuring and Regulating Station Exp-City Gate	0 8,377	110 30,605	110 38,982	0	0	110 38,982
56	878	Meter and House Regulator Expenses	7,307,016	1,576,885	8,883,902	0	0	8,883,902
57	879	Customer Installation Expenses	4,715,264	290,758	5,006,022	0	0	5,006,022
58	880	Other Expenses	2,329,942	1,153,544	3,483,486	0	0	3,483,486
59 60	881	Rents Total Operation Expense	\$23,465,813	\$12,191,786	\$35,657,600	0 \$0	0 \$838,739	0
00			423,403,013	ψ12,191,700	400,100,100U	φ	4030,139 	<i>430,430,338</i>
61	Distribut 885	tion Maintenance Expense Maintenance Supervision and Engineering	\$1,894,388	\$84.268	\$1,978,656	\$0	\$0	\$1,978,656
62	886	Maintenance Supervision and Engineering Maintenance of Structures and Improvements	\$1,894,388 993,702	\$84,268 586,878	1,580,580	50 0	50 0	1,580,580
63	887	Maintenance of Mains	7,856,325	2,245,577	10,101,901	0	0	10,101,901
64	889	Maint. of Measuring and Regulating Eq-General	504,533	136,882	641,415	0	0	641,415
65	890	Maint. of Measuring and Regulating Eq-Industrial	(1,402)	292	(1,110)	0	0	(1,110)
66	891	Maint. of Measuring and Regulating Eq-City Gate	(7,635)	374	(7,260)	0	0	(7,260)
67	892	Maintenance of Services	3,612,457	326,754	3,939,211	0	0	3,939,211
68 69	893 894	Maintenance of Meters and House Regulators Maintenance of Other Equipment	996,929 47,850	338,488 6,519	1,335,417 54,369	0	0	1,335,417 54,369
70	094	Total Maintenance Expenses	\$15,897,147	\$3,726,032	\$19,623,179	\$0	\$0	\$19,623,179
		·						
71		Total Distribution Expense	\$39,362,960	\$15,917,819	\$55,280,779	\$0	\$838,739	\$56,119,517

Distribution of Revenue and Expense Adjustments by Account No.

Line No.	Main Acct.	Description	Test Year Labor	Test Year Non Labor	Test Year Total	Adjustments Labor	Adjustments Non Labor	Test Year As Adjusted
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(ĥ)
	Custome	er Accounts Expense						
72	901	Supervision	\$0	\$0	\$0	\$0	\$0	\$0
73	902	Meter Reading Expense	134,854	2,321,011	2,455,865	0	0	2,455,865
74	903	Customer Records and Collection Expense	6,756,493	13,371,207	20,127,700	0	(1,248,121)	18,879,579
75	904	Uncollectible Accounts	0	6,980,751	6,980,751	0	(837,830)	6,142,921
76	905	Miscellaneous Customer Accounts Expense	43,029	6,077	49,105	0	0	49,105
77		Total Customer Accounts Expenses	\$6,934,376	\$22,679,045	\$29,613,421	\$0	(\$2,085,951)	\$27,527,470
	Custome	er Service and Informational Expense						
78	907	Supervision	\$0	\$0	\$0	\$0	\$0	\$0
79	908	Customer Assistance	200,741	5,518,670	5,719,411	0	3,572,240	9,291,651
80	909	Informational and Instructional Advertising Exp.	0	127,315	127,315	0	0	127,315
81		Total Cust. Service and Information Exp.	\$200,741	\$5,645,985	\$5,846,726	\$0	\$3,572,240	\$9,418,966
	Sales an	d Advertising Expense						
82	911	Supervision	\$150,083	\$137,735	\$287.817	\$0	\$0	\$287,817
83	912	Demonstrating and Selling Expenses	384,670	1,024,545	1,409,216	0	0	1,409,216
84	913	Advertising Expenses	0	0	0	0	ō	0
85	916	Miscellaneous Sales Expenses	0	0	0	0	ō	0
86		Total Sales and Advertising Expenses	\$534,753	\$1,162,280	\$1,697,033	\$0	\$0	\$1,697,033
		-						
87	920	trative and General Expense Administrative and General Salaries	\$21,445,488	\$3,110,886	\$24,556,373	(\$184,779)	(\$1,857,156)	\$22,514,438
88	920	Office Supplies and Expenses	124,749	10,442,773	10,567,522	(\$164,779)	(\$1,657,156)	10,567,522
89	921	Office Supplies & Expenses - Non Alloc	124,749	(4,737,748)	(4,737,748)	0	0	(4,737,748)
90	921	Administrative Expenses Transferred	0	(6,486,378)	(6,486,378)	0	0	(6,486,378)
90 91	922	Outside Services Employed	0	6,933,112	6,933,112	0	0	6,933,112
92	924	Property Insurance	0	1,096,439	1,096,439	0	80,601	1,177,040
93	925	Injuries and Damages	0	6,944,553	6,944,553	0	618,848	7,563,401
94	926	Employee Pensions and Benefits	115,516	21,668,866	21,784,382	Ő	651,971	22,436,353
95	928	Regulatory Commission Expense	0	2,843,381	2,843,381	Ő	219,536	3,062,917
96	930	Miscellaneous General Expenses	0	1,858,700	1,858,700	Ő	210,000	1,858,700
97	931	Rents	0	2,135,800	2,135,800	0	(440,939)	1,694,861
98	932	Maintenance of General Plant	3,651	67,775	71,426	0	(13,447)	57,979
99		Total Administration and General Expense	\$21,689,404	\$45,878,158	\$67,567,562	(\$184,779)	(\$740,586)	\$66,642,197
100		Payroll Adjustment				13,035,794	0	13,035,794
101		Total O & M Expense	\$71,083,397	\$542,698,359	\$613,781,756	\$12,851,015	(\$448,735,041)	\$177,897,731
102	403	Depreciation	0	88,949,717	88,949,717	0	25,166,173	\$114,115,890
400	40.4.405	A	0	44.040.000	11 010 000	0	7 407 054	04 040 047
103	404, 405	Amortization	0	14,019,896	14,019,896	0	7,197,051	21,216,947
104	431	Interest on Customer Deposits	0	4,359,614	4,359,614	0	(4,107,856)	251,758
105	408	Payroll Taxes (1***)	0	5,087,143	5,087,143	0	959,518	6,046,661
106	408	Property Taxes (2***)	0	22,906,291	22,906,291	0	41,553	22,947,844
107	408	Gross Receipts Tax (3300 + 4000)	0	46,741,723	46,741,723	0	(46,741,723)	0
108	408	Stipulation & Agreement	0	3,386,550	3,386,550	0	0	3,386,550
109	408	Taxes Other Than Income	\$0	\$78,121,707	\$78,121,707	\$0	(\$45,740,652)	\$32,381,055
110		TOTAL EXPENSES	\$71,083,397	\$728,149,293	\$799,232,691	\$12,851,015	(\$466,220,326)	\$345,863,380
111		NET INCOME BEFORE TAXES	(\$71,083,397)	\$153,128,945	\$82,045,547	(\$12,851,015)	(\$15,573,652)	\$53,620,880
440	400 440		0	0 454 054	0 454 054	0	(6 770 455)	(4 004 50 1)
112 113	409,410	Income Taxes	0	2,454,951	2,454,951	0	(6,776,455)	(4,321,504)
113		Excess ADIT Amortization Note: per book & adjusted income tax computed on G-4	0	(4,415,485)	(4,415,485)	0	0	(4,415,485)
114		NOTE: per book & adjusted income tax computed on G-4	(\$71,083,397)	\$155,089,479	\$84,006,081	(\$12,851,015)	(\$8,797,197)	\$62,357,869
			(4.1,000,001)	<i>q</i> .00,000,170	φο 1,000,001	(#12,001,010)	(\$0,101,101)	<i>402,001,000</i>

Spire Missouri East Twelve Months Ended September 30, 2024 Revenue Adjustments & Test Year Margins

Line No.	Description	Re	sential Gas Sales	SGS	LGS	LV, SL, LP, VF	Transportation	Service Charges and Other	Off-System Sales/Rent/Oil	Total
	(a)		(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
1	Test Year Revenue	\$	624,708,594 \$	94,070,146 \$	118,063,709	\$ 4,479,283	\$ 15,149,114	\$ 6,802,824	\$ 16,638,381 \$	879,912,051
2	Weather Normalization		26,904,763	3,192,620	2,515,890					32,613,273
3	Rate Switching Adjustments (SGS/LGS)			(136,952)	(413,934)					(550,885)
4	Customer Variance Adjustment		(4,281,254)							(4,281,254)
5	Conservation		-	-	-	-				-
6	Total Adjustments		22,623,509	3,055,668	2,101,956	•	-	-	•	27,781,134
7	As Adjusted Test Year Revenue		647,332,103	97,125,815	120,165,665	4,479,283	15,149,114	6,802,824	16,638,381	907,693,184
	Less: GRT Revenue, PGA Revenue, and									
8	Misc. Adjustments		(336,761,394)	(59,380,501)	(91,398,619)	(3,617,791)	(1,334,117)		(16,037,858)	(508,530,280)
9	Test Year Margins	\$	310,570,709 \$	37,745,313 \$	28,767,046	\$ 861,492	\$ 13,814,997	\$ 6,802,824	\$ 600,524 \$	399,162,904
10	Total Adjustments to G		314,137,885	56,324,833	89,296,663	3,617,791	1,334,117	-	16,037,858	480,749,147

Depreciation Expense

Line No.		Description	Total As Adjusted (b)	Current Depreciation Rate	Annualized Depreciation	Proposed Rate (e)	Proforma Total Depreciatio
		(a)	(D)	(c)	(d)	(e)	(f)
		INTANGIBLE PLANT					
1	301	Organization	\$2,501	0.00%	\$0	0.00%	
2	302	Franchises	8,484	0.00%	0	0.00%	
3		Total Intangible Plant	\$10,986		\$0		
		PRODUCTION PLANT					
4	304	Land & Land Rights-Mfg Gas	\$119,929	0.00%			
5	305	Structures & Improvements-Mfg Gas	1,101,751	1.77%	\$19,501	2.09%	23,026
6	307	Other Power Equipment	33,139	1.91%	633	2.10%	695
7	311	Propane Equipment-Gas Ops	685,978	2.62%	17,973	0.00%	C
8	311.1	Propane Storage Cavern-Gas Ops	0	1.40%	0	0.00%	(
9		Total Production Plant	\$1,940,798		\$38,107		\$23,
		UNDERGROUND STORAGE PLANT					
10	350.1	Land	\$1,201,600	0.00%	0	0.00%	
11	350.2	Rights of Way	829,411	(see adj. G-3)		(see adj. G-3)	
12	351.2	Compression Station Structure	809,125	2.00%	16,182	2.20%	17,
13	351.4	Other Structures	1,187,041	2.00%	23,741	2.20%	26,
14	352	Wells	10,018,404	1.22%	122,225	1.60%	160,
15	352.1	Storage Leaseholds & Rights	2,126,882	(see adj. G-3)		(see adj. G-3)	
16	352.2	Reservoirs	245,023	1.11%	2,720	1.11%	2,
17	352.3	Non-Recoverable Natural Gas	9,663,559	1.11%	107,266	1.11%	107,
18	352.4	Wells - Oil & Vent Gas	3,472,097	2.18%	75,692	2.18%	75,
19	353	Lines	3,322,966	1.56%	51,838	1.79%	59,
20	354	Compressor Station Equipment	2,828,869	2.00%	56,577	2.00%	56,
21	355	Measuring & Regulating Equipment	10,950,026	1.91%	209,145	2.00%	219,
22	356	Purification Equipment	554,962	2.20%	12,209	2.20%	12,
23	357	Other Equipment	223,539	4.20%	9,389	3.50%	7,
24		Total Underground Storage Plant	\$47,433,504		\$686,984		\$744,
		OTHER STORAGE EQUIPMENT					
25	360	Land & Land Rights	\$50,654	0.00%	0	0.00%	
26	361	Structures & Improvements	4,850	0.00%	0	0.00%	
27	362	Gas Holders	0	0.00%	0	0.00%	
28	363.3	Compressor Equipment	0	0.00%	0	0.00%	
29		Total Other Storage Equipment	\$55,504		\$0		
		TRANSMISSION PLANT					
30	365.2	Rights of Way - Transmission	\$41,153	0.00%	0		
31	367	Mains - Transmission	2,013,840	2.00%	40,277	2.43%	48,
32	371	Other Equipment - Transmission	9,294	2.10%	195	2.63%	
33		Total Distribution Plant	\$2,064,287		\$40,472		\$49,
		DISTRIBUTION PLANT					
34	374	Land & Land Rights	\$2,929,031	0.00%	0	0.00%	
35	374.2	Land Rights	\$3,689,324	(see adj. G-3)		(see adj. G-3)	
36	375.1	Str & Imp - District Meas & Reg	1,369,331	2.40%	32,864	2.20%	30,
37	375.2	Str & Imp - Service Centers	21,404,835	2.40%	513,716	2.20%	470,
		•					- /

Depreciation Expense

Line No.		Description	Total As Adjusted	Current Depreciation Rate	Annualized Depreciation	Proposed Rate	Proforma Total Depreciation
		(a)	(b)	(c)	(d)	(e)	(f)
39	375.3	Str & Imp - Garage	204,776	2.40%	4,915	2.20%	4,50
40	375.4	Str & Imp - Other Small Structures	0	0.00%	0	0.00%	(
41	375.7	Struct & Impr - MoNat	68,379	2.40%	1,641	2.20%	1,504
42	376.1	Mains - Steel	260,345,162	2.00%	5,206,903	2.43%	6,326,38
43	376.2	Mains - Cast Iron	29,739,097	12.35%	3,672,778	19.00%	5,650,428
44	376.3	Mains - Plastic	883,172,156	1.87%	16,515,319	2.51%	22,167,62
45	378	Meas. & Reg. Station - General	13,186,292	3.11%	410,094	4.00%	527,452
46	379	Meas. & Reg. Station - City Gate	2,971,699	2.66%	79,047	3.00%	89,15
47	380.1	Services - Steel	41,144,398	4.50%	1,851,498	5.25%	2,160,08
48	380.2	Services - Plastic	1,069,199,176	3.96%	42,340,287	4.38%	46,830,924
49	381	Meters	67,629,079	2.77%	1,873,326	3.43%	2,319,67
50	381.1	Smart Meters	100,785,564	5.00%	5,039,278	5.00%	5,039,278
51	382.1	Smart Meter Installations	78,036,314	5.00%	3,901,816	5.00%	3,901,81
52	383	House Regulators	33,849,321	2.00%	676,986	2.00%	676,98
53	385	Commercial & Ind Meas & Reg Eq	60,350,590	2.44%	1,472,554	3.10%	1,870,86
54	386	Other Property - Customer Premises	5,304	2.73%	145	0.00%	(
55	387	Other Equipment	406,070	2.20%	8,934	2.20%	8,93
56		Total Distribution Plant	\$2,672,651,918		\$83,602,101		\$98,076,64
		<u>GENERAL PLANT</u>					
57	389	Land	\$0	0.00%		0.00%	
58	390.2	LH Improvements 700 & 800 Market	3,729,183	(see adj. G-3)		(see adj. G-3)	
59	390.3	Structures - Leased - St. Charles	81,528	(see adj. G-3)		(see adj. G-3)	
60	390.7	Structures - Gen Plant - Monat	98,590	2.73%	2,692	2.38%	2,34
61	390.71	Structures - Leased - Monat	147,052	(see adj. G-3)		(see adj. G-3)	
62	390.81	Structures - Leased - Franklin County	268,384	(see adj. G-3)		(see adj. G-3)	
63	391	Furniture & Fixtures	5,755,207	4.71%	271,070	4.81%	276,82
64	391.1	Data Processing Systems	16,198,102	5.47%	886,036	11.37%	1,841,72
65	391.2	Mechanical Office Equipment	267,281	12.12%	32,395	6.67%	17,82
66	391.3	Data Processing Software	7,147,569	(see adj. G-3)		(see adj. G-3)	,
67	391.4	Data Processing Systems Equipment	3,128,816	9.89%	309,440	9.89%	309,44
68	391.5	Enterprise Software-EIMS	49,651,203	(see adj. G-3)	, -	(see adj. G-3)	,
69	391.95	Ent Software SS Alloc	41,486,246	(see adj. G-3)		(see adj. G-3)	
70	391.96	Ent Hardware SS Alloc	2,351,734	9.89%	232,587	10.00%	235,173
71	392.00	Transportation Eq - Sp Trucks	2,001,101	0.00%	0	0.00%	200,114
72	392.1	Transportation Eq - Automobiles	5,112,349	10.00%	511,235	11.43%	584,34
73	392.2	Transportation Eq - Trucks	41,137,767	7.69%	3,163,494	7.27%	2,990,71
74	393	Stores Equipment	325,165	2.16%	7,024	2.25%	7,31
75	394	Tools, Shop & Garage Equipment	33,141,123	3.62%	1,199,709	3.63%	1,203,023
	394.5	Equip CNG Fuel Station		3.62%	42,274	3.63%	42,39
76 77			1,167,796	3.62%		3.47%	42,39
	395	Laboratory Equipment	268,512		9,720		
78	396	Power Operated Equipment	53,314,705	6.07%	3,236,203	6.15%	3,278,85
79	396.1	Power Operated Equipment - Trucks	23,748,847	6.07%	1,441,555	6.15%	1,460,55
80	397.0	Communication Equipment	14,192,374	5.81%	824,577	5.86%	831,67
81	397.1	Communication Equipment - AMR	16,624,220	13.33%	2,216,009	0.00%	100.10
82	398	Miscellaneous Equipment	4,010,595	4.58%	183,685	4.65%	186,493
83		Total General Plant	\$323,354,352		\$14,569,703		\$13,278,016
84		Total Original Cost Plant in Service	\$3,047,511,348		\$98,937,367		\$112,172,543
85		Less: Capitalized Depreciation to Clearing Acc	te				(\$5,906,95

85 Less: Capitalized Depreciation to Clearing Accts

(\$5,906,950)

Depreciation Expense

_	Line No.	Description (a)	Total As Adjusted (b)	Current Depreciation Rate (c)	Annualized Depreciation (d)	Proposed Rate (e)	Proforma Total Depreciation (f)
	86	Plus: CWIP/True-Up/Discrete Est Depr					\$7,850,296
	87	Proforma Depreciation Expense					\$114,115,890
	88	Less Test Year Depreciation Expense					(\$88,949,717)
	89	Adjustment to Test Year - Acct. 403					\$25,166,173

Amortization Expense

Line Total Plath Annolization	Line		Total Plant	Test Year	Monthly Test Year	Test year	Proposed	Monthly Proposed	Proposed	Adjustment to Test Year	A +
(a) (b) (c) (c) <th></th> <th>Description</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th>		Description									
Least-old Improvement, Mic. Intangble Plant, and Software S2.956.228 Varies by lease 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.005 4.007 4.005 4.007 4.005 4.007 4.007 4	INU.				•	•			-		
I I I S25,632 Varies by lease S21,161 S25,035 Varies by lease 2 (374,2) Ditand Rights 326,032 Varies by lease 74,475,06 940,24 Varies by lease 74,475,06 940,24 Varies by lease 74,475,06 10.0 53,759 645,105 10.0 53,759 645,105 10.0 53,759 645,105 10.0 53,759 645,105 10.0 53,759 645,105 10.0 53,759 645,105 10.0 53,759 645,105 10.0 53,759 645,05 256,022 546,522 44,99 1 (313) 51, Enterprise Schwams SAloc 341,63,70,222 506,176 57,091,107 5.0 455,508 5,446,95 2,56,223 3,475,544 510,195,012 52,201,506 52,201,506 52,201,506 52,201,506 52,201,506 52,201,506 52,201,506 52,201,506 52,201,506 52,201,506 52,201,506 52,201,506 52,201,506 52,201,506 52,201,506 52,201,507 52,201,507 52,201,507 52,201,506		(a)	(0)	(0)	(u)	(e)	(1)	(g)	(1)	(1)	Û
2 32 Varies bylesse 440,02 Varies bylesse 74,05 646,105 10.0 53,756 645,105 28,05,20 34,05 0,00 44,03 3 (391,5) Ent software SS Alace 41,465,246 15.0 28,06,076 57,094,107 5.0 455,580 5,466,695 2,522,255 40,93 7 Sub Total 313,357,672 35,096,176 57,094,107 5.0 455,580 5,466,695 2,562,295 40,93 8 Freet Park Freet Varie Anontzation A		Leashold Improvements, Misc. Intangible Plant, and Software									
3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	1	(350.2 & 352.1) Storage Leaseholds & Rights	\$2,956,292	Varies by lease			Varies by lease	\$2,161			
4 131.0 plan Processing Software 7,147,569 10.0 537,79 645,105 0 4,463 6 1301.5 plan processing Software 5,375,84 45,054 15.0 226,023 2,347,564 15.0 226,023 2,347,564 0 44,36 7 Sub Total 5113,5776,322 15.0 226,023 2,394,107 5.0 455,560 5,466,053 2,520,125 40,3 7 Sub Total 5113,5776,322 510 256,025 40,3 50.0 455,560 5,466,053 2,520,125 40,3 7 Sub Total 44,469,246 15.0 7,854,107 50.0 455,560 451,512,76,84 40,512,761 40,33 8 Torest Pick Property State 10,001,712,77 30.0 (51,024,394) 30 50 51,024,394 405 51,024,394 405 52,05 542,056 54,744 (51,024,394) 405 52,056 542,056 54,744 (51,024,394) 405 52,056 542,02,105 52,02,674 45,102,414	2	(374.2) Dist Land Rights	3,689,324	Varies by lease	4,085	49,024	Varies by lease	4,085	49,024	\$0	404.2
6 (30) 5, Enterprise Software-EMS 44,651,203 15.0 229,032 3,475,584 15.0 246,252 7 Sub Total 5113,576,232 50 240,037 5.0 455,863 510,195,612 52,221,505 7 Sub Total 5113,576,232 50 242,033 50 455,863 510,195,612 52,221,505 8 Forest Park Programs Unamorizadin Amorization Programs Amorization Amorization <td< td=""><td>3</td><td>(375.21 & 390) Struct & Improv - Leased Property</td><td>8,645,598</td><td>Varies by lease</td><td>74,535</td><td>894,422</td><td>Varies by lease</td><td>44,417</td><td>533,001</td><td>(361,421)</td><td>404.3</td></td<>	3	(375.21 & 390) Struct & Improv - Leased Property	8,645,598	Varies by lease	74,535	894,422	Varies by lease	44,417	533,001	(361,421)	404.3
6 6 6 6 6 7 241.466_246 S113.576.222 15.0 242.003 S484.033 5.0 465.580 S48.033 5.408.683 2.262.205 S48.033 40.9 7 Sub Total Stab Total Anontization Anontization <td>4</td> <td>(391.3) Data Processing Software</td> <td>7,147,569</td> <td>10.0</td> <td>53,759</td> <td>645,105</td> <td>10.0</td> <td>53,759</td> <td>645,105</td> <td>0</td> <td>404.3</td>	4	(391.3) Data Processing Software	7,147,569	10.0	53,759	645,105	10.0	53,759	645,105	0	404.3
7 Sub Total \$113,276,232 \$666,176 \$7,994,107 \$849,834 \$10,195,612 \$12,201,505 0 Other Regulatory Assets Balance Inamontized Amontization Proforma Projosed Amontization Amon	5	(391.5) Enterprise Software-EIMS	49,651,203	15.0	289,632	3,475,584	15.0	289,632	3,475,584	0	404.3
Unamotized Deferred Energy Efficiency and Low Income Program Costs Test Year Balance Test Year Amotization (1.099.717.67) Test Year Amotization (1.099.717.67) Mod Amoti Ann Amotization (1.099.717.67) Mod Amoti Ann Amotization (1.097.64.28) Mod Amoti Ann Amotization (1.097.64.28) Mod Amoti Ann Amotization (1.097.844.81) Mod Amoti Amoti Amotization (1.097.844.81) Mod Amoti Amoti Amotization (1.097.844.81) Mod Amoti Amoti Amotization (1.097.844.81) Mod Amoti Amotization (1.097.844.81) <t< td=""><td>6</td><td>(391.95) -Ent Software SS Alloc</td><td>41,486,246</td><td>15.0</td><td>242,003</td><td>2,904,037</td><td>5.0</td><td>455,580</td><td>5,466,963</td><td>2,562,925</td><td>404.9</td></t<>	6	(391.95) -Ent Software SS Alloc	41,486,246	15.0	242,003	2,904,037	5.0	455,580	5,466,963	2,562,925	404.9
Field Test Year Amortization Program Amortization Amortization	7	Sub Total	\$113,576,232		\$666,176	\$7,994,107		\$849,634	\$10,195,612	\$2,201,505	
Unamonized Detregulatory Asset Unamonized Balance Amonization Period (Yrs) Mo Amoni Amin Amonization (\$10-27.07.0378 Regulatory Asset Amonization Expense Amonization Expense Amonization Expense Amonization Expense Amonization Amonization Amonization Amonization Amonization Period Amonization Expense A								Monthly		Adjustment to	
Other Regulatory Assets Balance Period (Yris) Mo Amont Amit Amortization Period Expense				Test Year			Proposed	Proposed	Proposed	Test Year	
8 Forest Park Property Sale (1,099,717.67) 3.0 (385,366) (\$1,024,394) 3.0 \$0 \$0 \$1,024,394 405 9 GU-2020-0376 Regulatory Asset Asle Base 10,022,643.398 15.0 35,255 \$423,059 2.0 20,555 \$246,774 405 10 Overhead Regulatory Asset - Non Rate Base 11,261,676.83 15.0 70,828 \$849,938 15.0 70,828 \$849,938 15.0 70,828 \$849,938 50 405 12 Diaphrogeny Meter Cost Recovery 63,331,581.89 - 0 \$0 15.0 351,842 \$4,222,105 404.405 14 Transition Costs Asset - Rate Base 0.00 3.0 3,344 \$46,181 NA 0 \$0 (\$46,181) 405 15 Total Amortization Amortization <td></td> <td></td> <td>Unamortized</td> <td>Amortization</td> <td></td> <td>Proforma</td> <td>Amortization</td> <td>Amortization</td> <td>Amortization</td> <td>Amortization</td> <td>Acct</td>			Unamortized	Amortization		Proforma	Amortization	Amortization	Amortization	Amortization	Acct
9 GU-2020-0376 Regulatory Asset 10 951,882.64 5.0 352,55 \$423,059 2.0 20,565 \$246,784 (\$176,276) 405 10 Overhead Regulatory Asset - Non Rate Base 10,202,264,386 15.0 70,828 \$\$489,938 15.0 70,828 \$\$489,938 5.0 70,828 \$\$49,938 5.0 70,828 \$\$49,938 5.0 70,828 \$\$49,938 5.0 70,828 \$\$49,938 5.0 70,828 \$\$42,22,105 \$4,222,105 \$4,222,105 \$4,222,105 \$4,222,105 \$4,222,105 \$4,222,105 \$4,222,105 \$4,222,105 \$4,222,105 \$4,222,105 \$4,222,105 \$4,222,105 \$4,222,105 \$4,222,105 \$4,222,105 \$4,222,105 \$4,222,105 \$4,222,105 \$4,222,105 \$4,222,105 \$5,12,20,864 \$5,135,255 \$5,28,641 NA 0 \$50 \$5,16,61 NA 0 \$50 \$5,16,270,864 \$5,135,255 \$5,162,70,864 \$5,135,255 \$5,162,70,864 \$5,135,255,355 \$5,162,70,864 \$5,135,157,058 \$5,162,70,864 \$5,135,157,058 \$5,		Other Regulatory Assets	Balance	Period (Yrs)	Mo Amort Amt	Amortization	Period	Expense	Expense	Expense	No.
10 Overhead Regulatory Asset - Nane Base 10,022,643.98 15.0 63,035 \$756,426 15.0 70,828 \$849,938 15.0 70,828 \$849,938 15.0 70,828 \$849,938 15.0 70,828 \$849,938 15.0 70,828 \$849,938 15.0 404 13 St. Peters Lateral Asset - Non-Rate Base 5.286,61 3.0 2.375 \$28,497 NA 0 \$0 \$54,222,105 \$4,222,105 \$4,222,105 \$4,222,105 \$4,222,105 \$4,222,105 \$4,222,105 \$4,222,105 \$4,222,105 \$4,222,105 \$4,222,105 \$4,222,105 \$4,222,105 \$4,222,105 \$4,222,105 \$4,222,105 \$4,222,105 \$4,222,105 \$4,222,105 \$4,222,105 \$4,222,105 \$4,222,105 \$4,222,105 \$4,222,105 \$4,222,105 \$4,222,105 \$4,222,105 \$4,222,105 \$4,222,105 \$4,222,105 \$4,043 \$4,043 \$4,043 \$4,043 \$4,043 \$4,043 \$5,18,65 \$4,045 \$4,045 \$4,045 \$4,045 \$4,045 \$4,045 \$4,045 \$4,045 \$4,045 \$4,045 \$4,045 \$4,045 \$4,045 \$4,045 \$4	8	Forest Park Property Sale	(1,099,717.67)	3.0	(\$85,366)	(\$1,024,394)	3.0	\$0	\$0	\$1,024,394	405
11 Overhead Regulatory Asset - Non Rate Base 11,261,676.83 15.0 70,828 \$\$849,938 15.0 70,828 \$\$849,938 \$0 405 12 Diaphragm Meter Cost Recovery 63,331,818.89 - 0 \$0 15.0 351,842 \$\$4,222,105 \$\$4,222,105 \$\$4,222,105 \$\$4,222,105 \$\$4,222,105 \$\$4,222,105 \$\$4,222,105 \$\$4,222,105 \$\$4,222,105 \$\$4,222,105 \$\$4,222,105 \$\$4,222,105 \$\$4,222,105 \$\$4,222,105 \$\$4,222,105 \$\$4,222,105 \$\$4,222,105 \$\$4,222,105 \$\$4,222,105 \$\$4,222,105 \$\$4,222,105 \$\$4,222,105 \$\$4,222,105 \$\$4,222,105 \$\$4,222,105 \$\$4,222,105 \$\$4,222,105 \$\$4,222,105 \$\$4,222,105 \$\$4,222,105 \$\$4,222,105 \$\$4,222,105 \$\$4,222,105 \$\$4,222,105 \$\$4,222,105 \$\$4,222,105 \$\$4,222,105 \$\$4,222,105 \$\$4,222,105 \$\$4,222,105 \$\$4,252,105 \$\$4,045 \$\$4,045 \$\$4,045 \$\$4,045 \$\$4,045 \$\$5,055 \$\$16,270,864 \$\$7,197,051 \$\$16,270,864 \$\$7,197,051 \$\$16,270,864 \$\$7,197,051 \$\$16,270,864 \$\$7,197,051 \$\$16,270,864 \$\$7,197,051 \$\$16,270,864 </td <td>9</td> <td>GU-2020-0376 Regulatory Asset</td> <td>951,882.64</td> <td>5.0</td> <td>35,255</td> <td>\$423,059</td> <td>2.0</td> <td>20,565</td> <td>\$246,784</td> <td>(\$176,276)</td> <td>405</td>	9	GU-2020-0376 Regulatory Asset	951,882.64	5.0	35,255	\$423,059	2.0	20,565	\$246,784	(\$176,276)	405
12 Diaphragm Meter Cost Recovery 63,331,581.89 - 0 \$0 15.0 351,842 \$4,222,105 \$4,222,105 404 13 St. Peters Lateral Asset – Non-Rate Base 5,286.61 3.0 2,375 \$22,497 NA 0 \$0 \$(\$28,497) NA 0 \$0 \$(\$46,181) 404 14 Transition Costs Asset – Rate Base 0.00 3.0 3.848 \$46,181 NA 0 \$0 \$(\$46,181) 405 15 Total Amortization to 404 & 405 \$15,270,864 \$77,905 \$16,270,864 \$77,905 \$16,270,864 \$77,905 \$16,270,864 \$77,905 \$16,270,864 \$77,905 \$16,270,864 \$77,905 \$16,270,864 \$77,905 \$16,270,864 \$77,905 \$16,270,864 \$77,905 \$16,270,864 \$77,905 \$16,270,864 \$77,905 \$16,270,864 \$77,905 \$16,270,864 \$77,905 \$16,270,864 \$77,905 \$16,270,864 \$77,905 \$16,270,864 \$79,095 \$16,270,864 \$87,905 \$16,270,864 \$28,226,256 \$5.0 \$570,908 \$68,580,589 \$68,580,589 \$68,580,589 \$68,580,589	10	Overhead Regulatory Asset - Rate Base	10,022,643.98	15.0	63,035	\$756,426	15.0	63,035	\$756,426	\$0	405
13 St. Peters Lateral Asset – Non-Rate Base 5,286.61 3.0 2,375 \$28,497 NA 0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	11	Overhead Regulatory Asset - Non Rate Base	11,261,676.83	15.0	70,828	\$849,938	15.0	70,828	\$849,938	\$0	405
14 Transition Costs Asset – Rate Base 0.00 3.0 3.848 \$46,181 NA 0 \$0 \$0 \$405 15 Total Amortization to 404 & 405 \$1,355,905 \$1,355,905 \$16,270,864 \$\$7,197,051 \$\$0 \$\$1,355,905 \$\$1,6270,864 \$\$7,197,051 \$\$0 \$\$1,355,905 \$\$1,6270,864 \$\$7,197,051 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0 \$\$0	12	Diaphragm Meter Cost Recovery	63,331,581.89	-	0	\$0	15.0	351,842	\$4,222,105	\$4,222,105	404
15 Total Amortization to 404 & 405 \$1,355,905 \$1,6,270,864 \$7,197,051 16 Total Amortization to 404 & 405 \$1,355,905 \$16,270,864 \$7,197,051 16 Deferred Energy Efficiency and Low Income Program Costs Balance Proposed Amortization Amortization Amortization S60,806 \$4,046,640 908.0 908.0 17 Energy Affordability Program 18,211.02 3.0 88,926 \$1,067,114 3.0 \$81,966 \$983,589 (\$83,822) \$1,773 \$211,763 \$2211,763 \$2211,763 \$2211,763 \$2211,763 \$2211,763 \$28,117,63 \$28,040 \$9,589 908.0	13	St. Peters Lateral Asset – Non-Rate Base	5,286.61	3.0	2,375	\$28,497	NA	0	\$0	(\$28,497)	404.3
MonthlyMonthlyMonthlyAdjustment toDeferred Energy Efficiency and Low Income Program CostsBalancePeriod (Yrs)Fest YearAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAcct16Deferred Energy Efficiency Cost Balance34,254,481.9110.0233,688\$2,804,2565.0\$570,908\$6,850,896\$4,046,640908.017Energy Affordability Program2,950,765.653.088,926\$1,067,1143.0\$81,966\$281,763908.018PAYS - Rate Base1,058,816.49NA0\$0\$0\$0.0\$17,647\$211,763\$211,763908.020Total Amortization to 908ExpenseExpenseExpenseFerst YearTest YearAmortizationAmortizationAmortizat	14	Transition Costs Asset – Rate Base	0.00	3.0	3,848	\$46,181	NA	0	\$0	(\$46,181)	405
LessTest Year AmortizationTest Year AmortizationTest Year AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed AmortizationProposed	15	Total Amortization to 404 & 405			\$756,151	\$9,073,814		\$1,355,905	\$16,270,864	\$7,197,051	
Unamortized Deferred Energy Efficiency and Low Income Program CostsUnamortized BalanceAmortization Period (Yrs)Amortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization Expense <th< td=""><td></td><td></td><td></td><td></td><td>Monthly</td><td></td><td></td><td>Monthly</td><td></td><td>Adjustment to</td><td></td></th<>					Monthly			Monthly		Adjustment to	
Deferred Energy Efficiency and Low Income Program CostsBalancePeriod (Yrs)ExpenseExpensePeriodExpenseExpenseExpenseExpenseNo.16Deferred Energy Efficiency Cost Balance34,254,481.9110.0233,688\$2,804,2565.0\$570,908\$6,850,896\$4,046,640908.017Energy Affordability Program2,950,765.653.088,926\$1,067,1143.0\$81,966\$983,589\$(883,525)908.018PAYS - Rate Base1,058,816.49NA0\$05.0\$17,647\$211,763\$211,763908.019Red Tag Program181,211.023.04,235\$50,8153.0\$67,554\$8,106,652\$4,184,46720Total Amortization to 908Test YearTest YearTest YearAmortizationAmortizationAmortizationAmortizationAdjustment to21Missouri Property Tax Related Trackers6,582,688.94NA0\$02.0274,279\$3,291,344\$3,291,34422Missouri Property Tax Remaining Balance3,942,281.103.0282,213\$3,386,5502.011,397\$136,759(\$3,249,791)				Test Year	Test Year	Test year	Proposed	Proposed	Proposed	Test Year	
b. c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c c			Unamortized	Amortization	Amortization	Amortization	Amortization	Amortization	Amortization	Amortization	Acct
17 Energy Affordability Program 2,950,765.65 3.0 88,926 \$1,067,114 3.0 \$81,966 \$983,589 (\$83,525) 908.0 18 PAYS - Rate Base 1,058,816.49 NA 0 \$0 \$0 \$17,647 \$211,763 \$211,763 908.0 19 Red Tag Program 181,211.02 3.0 4,235 \$50,815 3.0 \$675,554 \$8,106,652 \$4,184,467 20 Total Amortization to 908 Test Year Test Year Test Year Proposed Proposed Proposed Amortization Amortization Amortization Actt Property Tax Related Trackers Balance Period (Yrs) Expense S3,291,344 \$3,291,344 \$3,291,344 \$3,242,791) 21 Missouri Property Tax Remaining Balance 3,942,281.10 3.0 282,213 \$3,386,550 2.0 11,397 \$136,759 (\$3,249,791) <td></td> <td>Deferred Energy Efficiency and Low Income Program Costs</td> <td>Balance</td> <td>Period (Yrs)</td> <td>Expense</td> <td>Expense</td> <td>Period</td> <td>Expense</td> <td>Expense</td> <td>Expense</td> <td>No.</td>		Deferred Energy Efficiency and Low Income Program Costs	Balance	Period (Yrs)	Expense	Expense	Period	Expense	Expense	Expense	No.
18PAYS - Rate Base1,058,816.49NA0\$0\$0\$0.\$17,647\$211,763\$211,763908.019Red Tag Program181,211.023.04,235\$50,8153.0\$5,034\$60,404\$9,589908.020Total Amortization to 908\$326,849\$3,922,185\$675,554\$8,106,652\$4,184,46720Total Amortization to 908Test YearTest YearTest YearAdjustment to21Property Tax Related TrackersBalancePeriod (Yrs)ExpenseExpenseProposedAmortization21Missouri Property Tax Tracker6,582,688.94NA0\$02.0274,279\$3,291,344\$3,291,34422Missouri Property Tax Remaining Balance3,942,281.103.0282,213\$3,386,5502.011,397\$136,759(\$3,249,791)	16	Deferred Energy Efficiency Cost Balance	34,254,481.91	10.0	233,688	\$2,804,256	5.0	\$570,908	\$6,850,896	\$4,046,640	908.0
19Red Tag Program181,211.023.04,235\$50,8153.0\$5,034\$60,404\$9,589908.020Total Amortization to 908\$326,849\$3,922,185\$675,554\$8,106,652\$4,184,46720Total Amortization to 908Test YearTest YearMonthlyAdjustment to21Property Tax Related TrackersBalancePeriod (Yrs)ExpenseExpensePeriodExpenseExpense21Missouri Property Tax Remaining Balance3,942,281.103.0282,213\$3,386,5502.011,397\$136,759(\$3,249,791)	17	Energy Affordability Program	2,950,765.65	3.0	88,926	\$1,067,114	3.0	\$81,966	\$983,589	(\$83,525)	908.0
20 Total Amortization to 908 \$326,849 \$3,922,185 \$675,554 \$8,106,652 \$4,184,467 20 Total Amortization to 908 \$326,849 \$3,922,185 \$675,554 \$8,106,652 \$4,184,467 20 Total Amortization to 908 \$675,554 \$8,106,652 \$4,184,467 20 Total Amortization Amortization Amortization Amortization Adjustment to 21 Property Tax Related Trackers Balance Period (Yrs) Expense Expense Period Expense S3,291,344 S3,291,344 S3,291,344 S3,249,791) S136,759 (\$3,249,791) S136,759	18	PAYS - Rate Base	1,058,816.49	NA	0	\$0	5.0	\$17,647	\$211,763	\$211,763	908.0
MonthlyMonthlyAdjustment toTest YearTest YearTest yearProposedProposedProposedTest YearUnamortizedAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationActProperty Tax Related TrackersBalancePeriod (Yrs)ExpenseExpensePeriodExpenseExpenseExpenseExpenseExpenseExpenseNo.21Missouri Property Tax Remaining Balance3,942,281.103.0282,213\$3,386,5502.011,397\$136,759(\$3,249,791)	19	Red Tag Program	181,211.02	3.0	4,235	\$50,815	3.0	\$5,034	\$60,404	\$9,589	908.0
FrequenciesTest YearTest YearTest YearProposedProposedProposedProposedAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortizationAmortization <t< td=""><td>20</td><td>Total Amortization to 908</td><td></td><td></td><td>\$326,849</td><td>\$3,922,185</td><td></td><td>\$675,554</td><td>\$8,106,652</td><td>\$4,184,467</td><td></td></t<>	20	Total Amortization to 908			\$326,849	\$3,922,185		\$675,554	\$8,106,652	\$4,184,467	
Unamortized Property Tax Related TrackersUnamortized BalanceAmortization Period (Yrs)Amortization ExpenseAmortization PeriodAmortization ExpenseAmortization PeriodAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization ExpenseAmortization Expense <td></td> <td></td> <td></td> <td></td> <td>Monthly</td> <td></td> <td></td> <td>Monthly</td> <td></td> <td>Adjustment to</td> <td></td>					Monthly			Monthly		Adjustment to	
Property Tax Related Trackers Balance Period (Yrs) Expense Expense Period Expense Expense Expense Expense Expense No. 21 Missouri Property Tax Tracker 6,582,688.94 NA 0 \$0 2.0 274,279 \$3,291,344 \$3,291,344 22 Missouri Property Tax Remaining Balance 3,942,281.10 3.0 282,213 \$3,386,550 2.0 11,397 \$136,759 (\$3,249,791)						•	•		•		
21 Missouri Property Tax Tracker 6,582,688.94 NA 0 \$0 2.0 274,279 \$3,291,344 \$3,291,344 22 Missouri Property Tax Remaining Balance 3,942,281.10 3.0 282,213 \$3,386,550 2.0 11,397 \$136,759 (\$3,249,791)											
22 Missouri Property Tax Remaining Balance 3,942,281.10 3.0 282,213 \$3,386,550 2.0 11,397 \$136,759 (\$3,249,791)		· ·			•						No.
						• •					
23 Total Amortization to 408 \$282,213 \$3,386,550 \$285,675 \$3,428,103 \$41,553 408			3,942,281.10	3.0			2.0				
	23	Total Amortization to 408			\$282,213	\$3,386,550		\$285,675	\$3,428,103	\$41,553	408

Spire Missouri East Twelve Months Ended September 30, 2024 Income Tax Calculation

Line No.	Description	Percentage Rate	Test Year Unadjusted	Adjustments	Test Year As Adjusted
140.	(a)	(b)	(C)	(d)	(e)
	(-)	(-)	(-)	(-)	(-)
1	NET INCOME BEFORE TAXES		\$82,045,547	(\$28,424,667)	\$53,620,880
	ADD TO NET INCOME BEFORE TAXES				
2	Book Depreciation Expense		\$88,949,717	\$25,166,173	\$114,115,89
3	Uncertain Tax Position Adjustment		\$381,194	\$0	\$381,19
4	Other Misc. Non-Deductible Expenses		\$0	\$0	\$
5	Meals & Entertainment		\$475,290	\$0	\$475,29
6	TOTAL ADD TO NET INCOME BEFORE TAXES		\$89,806,201	\$25,166,173	\$114,972,37
	SUBT. FROM NET INC. BEFORE TAXES				
7	Interest Expense calculated	1.91%	\$42,302,887	\$0	\$42,302,88
8	Tax Straight-Line Depreciation		\$88,949,717	\$25,166,173	\$114,115,89
9	Excess Tax Depreciation		\$19,527,027	\$0	\$19,527,02
10	Admin & General Nondeductible		\$0	\$0	\$
11	ESOP		\$1,020,754	\$0	\$1,020,75
12	Depreciation 263A		\$9,753,770	\$0	\$9,753,77
13	TOTAL SUBT. FROM NET INC. BEFORE TAXES		\$161,554,155	\$25,166,173	\$186,720,32
14	NET TAXABLE INCOME		\$10,297,593	(\$28,424,667)	-\$18,127,07
15	TOTAL SUMMARY OF CURRENT INCOME TAX	23.84%	\$2,454,951	(\$6,776,455)	-\$4,321,50
	DEFERRED INCOME TAXES				
16	Deferred Income Taxes - Def. Inc. Tax.		\$4,655,253	\$0	\$4,655,25
17	Amortization of Deferred ITC		-\$167,867	\$0	-\$167,86
18	Amortization of Protected Excess ADIT (TCJA)		-\$912,112	\$0	-\$912,11
19	Amortization of Unprotected Excess ADIT (TCJA)		-\$6,688,356	\$0	-\$6,688,35
20	Amortization of Protected Excess ADIT (MO)		\$0	\$0	\$
21	Amortization of Unprotected Excess ADIT (MO)		-\$1,302,403	\$0	-\$1,302,40
22	TOTAL DEFERRED INCOME TAXES		-\$4,415,485	\$0	-\$4,415,48
23	TOTAL INCOME TAX	_	-\$1,960,534	-\$6,776,455	-\$8,736,98

Spire Missouri West September 30, 2024 Revenue Deficiency

Line No.	Description	Ref.	
	(a)	(b)	(c)
1	Rate Base	В	\$2,175,612,620
2	Rate of Return	E	7.689%
3	Required Return		\$167,282,854
4	Adjusted Test Year Net Operating Income	G	54,393,399
5	Earnings Deficiency		\$112,889,455
6	Tax Gross-Up Factor		1.31303
7	Total Revenue Deficiency Allowance for Known and Measurable Changes/		\$148,226,797
8	True-up Estimate		
9	Total Revenue Deficiency		\$148,226,797

Schedule EAB-MOW1 Page 1 of 17

MOW Schedule A

Spire Missouri West September 30, 2024 Rate Base

Line No.	Description	Reference	Test Year Amounts Non-adjusted	Adjustments	September 30, 2024 Amount As Adjusted	Adj Ref
	(a)	(b)	(c)	(d)	(e)	(f)
1	Plant in Service	С	2,533,512,363	73,217,382	\$2,606,729,745	
2	True Up Estimate	С	0	307,761,095	307,761,095	
3	Gross Plant In Service		2,533,512,363	380,978,477	2,914,490,840	
4	Less Accumulated Depreciation Reserve	D	654,778,490	79,090,761	733,869,251	
5	Net Plant in Service		1,878,733,873	301,887,716	2,180,621,590	
6	Add to Net Plant in Service					
7	Cash Working Capital before Offsets	B-1	26,033,769	0	26,033,769	
8	Natural Gas Inventory	B-2	49,691,924	0	49,691,924	
9	Propane Inventory	B-2	0	0	0	
10	Materials and Supplies	B-2	15,838,307	0	15,838,307	
11	Prepayments	B-2	6,205,457	0	6,205,457	
12	Insulation Financing / Energy Wise		2,851,921	0	2,851,921	
13	Energy Affordability		2,394,526	0	2,394,526	
14	Prepaid Pension		0	0	0	
15	OPEB		0	0	0	
16	Energy Efficiency Program		24,665,954	0	24,665,954	
17	PAYS - Billed		1,060,717	0	1,060,717	
18	Transition Costs		0	0	0	
19	Property Tax Tracker		17,095,737	0	17,095,737	
20	Overhead Deferral		5,261,147	0	5,261,147	
21	Total Add to Net Plant in Service		151,099,460	0	151,099,460	
22	Subtractions from Net Plant					
23	Tax Offset (Federal, State & City)	B-1	(10,013,285)	0	(10,013,285)	
24	Interest Expense Offset	B-1	(3,797,785)	0	(3,797,785)	
25	Customer Deposits	B-2	3,263,433	0	3,263,433	
26	Customer Advances	B-2	1,733,327	0	1,733,327	
27	Pension Liability		8,866,636	0	8,866,636	
28	OPEB Liability		755,694	0	755,694	
29	Deferred Income Taxes - Other (Net of AMT)	Tax Detail	147,791,270	0	147,791,270	
30	Forest Park Relocation - Regulatory Liability		0	0	0	
31	Excess ADIT - TCJA	Tax Detail	3,857,109	0	3,857,109	
32	Excess ADIT - MO	Tax Detail	3,652,030	0	3,652,030	
33	Merger Rate Base Offset		3,615,526	(3,615,526)	0	B Adj
34	Total Subtraction from Net Plant in Service		159,723,956	(3,615,526)	156,108,430	
35	Total Rate Base		1,870,109,378	305,503,242	2,175,612,620	

Spire Missouri East Test Year Ended September 30, 2024 Summary of Cash Working Capital

Line		Working Capital
#	Description	Requirement*
	(a)	(b)
1	Cash Working Capital before Offsets	\$26,033,769
	Offset from Rate Base	
2	Tax Offset (Federal, State & City)	(10,013,285)
3	Interest Expense Offset	(3,797,785)
4	Total Offset from Rate Base	(13,811,070)
5	Total Cash Working Capital Required	\$12,222,699

*See the cash working capital details from Tim Lyon's Schedule.

Spire Missouri West September 30, 2024 Rate Base Items with 13 Month Average Balances

		September		November	December									September		
No.	Month	2023	October 2023	2023	2023	January 2024	February 2024	March 2024	April 2024	May 2024	June 2024	July 2024	August 2024	2024	Total*	Average*
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(I)	(m)	(n)	(o)	(p)
	Additions to Net Plant In	Service														
1	Natural Gas Inventory	\$51,333,126	\$57,664,297	\$59,176,979	\$56,237,746	\$42,136,321	\$43,661,408	\$43,956,406	\$44,992,189	\$46,157,559	\$49,439,380	\$50,881,672	\$50,827,169	\$51,010,794	\$596,303,086	\$49,691,924
2	Propane Inventory	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Materials & Supplies	15,998,836	16,025,047	15,954,180	15,882,250	16,158,761	15,403,035	15,178,443	15,691,714	15,759,463	15,683,610	16,069,843	16,209,270	16,089,288	190,059,679	15,838,307
4	Prepayments	5,528,894	5,611,864	4,656,540	4,323,289	4,039,270	3,236,950	2,330,921	10,725,056	9,754,306	8,726,458	8,164,337	7,114,281	6,035,536	74,465,488	6,205,457
	Subtractions from Net Pla	ant in Service														
5	Customer Deposits	3,051,428	3,198,078	3,191,362	3,212,658	3,229,827	3,234,590	3,291,418	3,308,178	3,298,161	3,301,768	3,307,548	3,354,107	3,415,579	39,161,200	3,263,433
6	Customer Advances	3,540,772	2,790,666	2,840,881	1,472,892	1,474,697	1,479,422	1,475,129	1,463,731	1,366,306	1,366,306	1,319,803	1,319,803	1,319,803	20,799,923	1,733,327
7	Interest Expense on Cus	tomer Deposits (9.5%)													310,026

*The total uses 1/2 of the first and last month. The average divides the total by 12 months.

Line

Spire Missouri West September 30, 2024 Plant in Service

Line No.		Description	Total Plant Balance	Plant Adjustments	Total As Adjusted	A R
		(a)	(b)	(c)	(d)	(e
		INTANGIBLE PLANT				
1	301	Organization	\$15,600	\$0	\$15,600	
2	302	Franchises	13,823	0	13,823	
2	302	MGE Website Enhancements	0	0	0	
4	303		\$29,423	\$0	\$29,423	
4		Total Intangible Plant	\$29,423	<u>۵</u>	\$29,423	
		PRODUCTION PLANT				
5	304	Land & Land Rights-Mfg Gas	\$0	\$0	\$0	
6	305	Structures & Improvements-Mfg Gas	0	\$0	0	
7	307	Other Power Equipment	0	0	0	
8	311	Propane Equipment-Gas Ops	0	0	0	
9	311.1	Propane Storage Cavern-Gas Ops	0	0	0	
10		Total Production Plant	\$0	\$0	\$0	
		UNDERGROUND STORAGE PLANT				
11	350.1	Land	\$0	\$0	\$0	
12	350.2	Rights of Way	0	0	0	
13	351.2	Compression Station Structure	0	0	0	
14	351.4	Other Structures	0	0	0	
15	352	Wells	0	0	0	
16	352.1	Storage Leaseholds & Rights	0	0	0	
17	352.1	Reservoirs	0	0	0	
18	352.2	Non-Recoverable Natural Gas	0	0	0	
19 20	352.4	Wells - Oil & Vent Gas	0	0	0	
20	353	Lines	0	0	0	
21	354	Compressor Station Equipment	0	0	0	
22	355	Measuring & Regulating Equipment	0	0	0	
23	356	Purification Equipment	0	0	0	
24	357	Other Equipment	0_	0	0	
25		Total Underground Storage Plant	\$0	\$0	\$0	
		OTHER STORAGE EQUIPMENT				
26	360	Land & Land Rights	\$0	\$0	\$0	
27	361	Structures & Improvements	0	0	0	
28	362	Gas Holders	0	0	0	
29	363.3	Compressor Equipment	0	0	0	
30		Total Other Storage Equipment	\$0	\$0	\$0	
		TRANSMISSION PLANT				
31	365.2	Rights of Way - Transmission	\$0	\$0	\$0	
32	367	Mains - Transmission	φ0 0	ФС 0	0 0	
33	371	Other Equipment - Transmission	0	0	0	
33 34	071	Total Transmission Plant	\$0	\$0	\$0	
25	274	DISTRIBUTION PLANT	¢702 400	¢o	¢700 400	
35	374	Land & Land Rights	\$703,126	\$0	\$703,126	
36	374.2	Land Rights	\$4,223,915	0	\$4,223,915	
37	375.1	Str & Imp - District Meas & Reg	18,608,234	0	18,608,234	
38	375.2	Str & Imp - Service Centers	0	0	0	
39	375.21	Str & Imp - Leased Property	0	0	0	
40	375.3	Str & Imp - Garage	0	0	0	
41	375.7	Struct & Impr - MoNat	0	0	0	
42	376.1	Mains - Steel	385,768,991	0	385,768,991	
43	376.101	Mains - Steel Transmission - MGE	0	0	0	
44	376.2	Mains - Cast Iron	36,108,427	0	36,108,427	

Spire Missouri West September 30, 2024 Plant in Service

Line No.		Description	Total Plant Balance	Plant Adjustments	Total As Adjusted	Adj Ref
		(a)	(b)	(c)	(d)	(e)
45	376.3	Mains - Plastic	1,045,386,555	57,100	1,045,443,655	C D Adj 7
46	378	Meas. & Reg. Station - General	18,849,016	0	18,849,016	
47	379	Meas. & Reg. Station - City Gate	6,952,558	0	6,952,558	
48	380.1	Services - Steel	8,864,622	0	8,864,622	
49	380.2	Services - Plastic	583,219,729	0	583,219,729	
50	381	Meters	43,850,457	0	43,850,457	
51	381.1	Smart Meters	59,300,546	0	59,300,546	
52	382.0	Meters Installation - Dist Plant	104,860,684	0	104,860,684	
53	382.1	Smart Meter Installations	33,671,908	0	33,671,908	
54	383	House Regulators	21,327,251	0	21,327,251	
55	385	Commercial & Ind Meas & Reg Eq	6,235,205	0	6,235,205	
56	386	Other Property - Customer Premises	0	0	0	
57	387	Other Equipment	0	0	0	_
58		Total Distribution Plant	\$2,377,931,225	\$57,100	\$2,377,988,325	_
		GENERAL PLANT				
59	389	Land	\$1,058,065	\$0	\$1,058,065	
60	390.7	Structures & Improvements - GO	774,476	0	774,476	
61	390.2	LH Improvements 700 Market	0	0	0	
62	390.3	Structures - Leased - St. Charles	0	0	0	
63	390.7	Structures - Gen Plant - Monat	0	0	0	
64	390.71	Structures - Leased - Monat	0	0	0	
65	390.81	Structures - Leased - Franklin County	0	0	0	
66	391	Furniture & Fixtures	2,936,818	0	2,936,818	
67	391.1	Data Processing Systems	2,942,258	0	2,942,258	
68	391.2	Mechanical Office Equipment	108,028	0	108,028	
69	391.3	Data Processing Software	1,094,853	0	1,094,853	
70	391.4	Data Processing Systems Equipment	104,353	0	104,353	
71	391.5	Enterprise Software-EIMS	0	73,160,282	73,160,282	C D Adi 3
72	391.95	Ent Software SS Alloc	30,572,401	0	30,572,401	0 0 / 10 0
73	391.96	Ent Hardware SS Alloc	1,459,950	0	1,459,950	
74	392	Transportation - Sp Trucks	0	0	0	
75	392.1	Transportation Eq - Automobiles	3,352,714	0	3,352,714	
76	392.2	Transportation Eq - Trucks	33,325,668	0	33,325,668	
77	393	Stores Equipment	630,185	0	630,185	
78	394	Tools, Shop & Garage Equipment	15,011,533	0	15,011,533	
79	394.5	Equip CNG Fuel Station	0	0	0	
80	395	Laboratory Equipment	0	0	0	
81	396	Power Operated Equipment	17,971,265	0	17,971,265	
82	396.1	Power Operated Equipment - Trucks	0	0	0	
83	397.0	Communication Equipment	6,264,699	0	6,264,699	
84	397.1	Communication Equipment - AMR	35,842,340	0	35,842,340	
85	398	Miscellaneous Equipment	2,102,106	0	2,102,106	
86		Total General Plant	\$155,551,715	\$73,160,282	\$228,711,997	-
87		Total Original Cost Plant in Service	\$2,533,512,363	\$73,217,382	\$2,606,729,745	
88		Estimated CWIP/True-up/Discrete Activity	\$2,000,012,000 0	307,761,095	307,761,095	C D Adi 1
89		Accumulated Depreciation and Amortization	(654,778,490)	(79,090,761)	(733,869,251)	
90		Net Plant In Service	\$1,878,733,873	\$301,887,716	\$2,180,621,590	_

Spire Missouri East September 30, 2024 Accumulated Depreciation Reserve

Line No.		Description	Total Reserve	Reserve Adjustments	Total As Adjusted	Ad Re
		(a)	(b)	(c)	(d)	(e)
		INTANGIBLE PLANT				
1	301	Organization	\$0	\$0	\$0	
2	302	Franchises	0	0	0	
3	303	MGE Website Enhancements	0	0	0	
4	000		<u> </u>	\$0	\$0	
4		Total Intangible Plant	<u> </u>	<u> </u>	<u>\$0</u>	
		PRODUCTION PLANT				
5	304	Land & Land Rights-Mfg Gas	\$0	\$0	\$0	
6	305	Structures & Improvements-Mfg Gas	0	0	0	
7	307	Other Power Equipment	0	0	0	
8	311	Propane Equipment-Gas Ops	0	0	0	
9	311.1	Propane Storage Cavern-Gas Ops	0	0	0	
10		Total Production Plant	\$0	\$0	\$0	
		UNDERGROUND STORAGE PLANT				
11	350.1	Land	\$0	\$0	\$0	
12	350.2	Rights of Way	ψ0 0	Ф0 0	ψ0 0	
12	351.2	Compression Station Structure	0	0	0	
13 14	351.2 351.4	Other Structures	0	0	0	
15	352	Wells	0	0	0	
16	352.1	Storage Leaseholds & Rights	0	0	0	
17	352.2	Reservoirs	0	0	0	
18	352.3	Non-Recoverable Natural Gas	0	0	0	
19	352.4	Wells - Oil & Vent Gas	0	0	0	
20	353	Lines	0	0	0	
21	354	Compressor Station Equipment	0	0	0	
22	355	Measuring & Regulating Equipment	0	0	0	
23	356	Purification Equipment	0	0	0	
24	357	Other Equipment	0	0	0	
25		Total Underground Storage Plant	\$0	\$0	\$0	
26	260	OTHER STORAGE EQUIPMENT	02	02	02	
26	360	Land & Land Rights	\$0	\$0	\$0	
27	361	Structures & Improvements	0	0	0	
28	362	Gas Holders	0	0	0	
29	363.3	Compressor Equipment	0	0	0	
30		Total Other Storage Equipment	\$0	\$0	\$0	
		TRANSMISSION PLANT				
31	365.2	Rights of Way - Transmission	\$0	\$0	\$0	
32	367	Mains - Transmission	0	0	0	
33	371	Other Equipment - Transmission	0	0	0	
34		Total Transmission Plant	\$0	\$0	\$0	
		DISTRIBUTION PLANT				
35	374	Land & Land Rights	\$0	\$0	\$0	
36	374.2	Land Rights	\$1,423,757	0	\$1,423,757	
37	375.1	Str & Imp - District Meas & Reg	3,387,062	0	3,387,062	
		Str & Imp - Service Centers			0	
38	375.2	•	0	0		
39	375.21	Str & Imp - Leased Property	0	0	0	
40	375.3	Str & Imp - Garage	0	0	0	
41	375.7	Struct & Impr - MoNat	0	0	0	
42	376.1	Mains - Steel	94,115,781	0	94,115,781	
43	376.101	Mains - Steel Transmission - MGE	0	0	0	
44	376.2	Mains - Cast Iron	11,624,461	0	11,624,461	

Spire Missouri East September 30, 2024 Accumulated Depreciation Reserve

Line No.		Description	Total Reserve	Reserve Adjustments	Total As Adjusted	Adj Ref
		(a)	(b)	(c)	(d)	(e)
45	376.3	Mains - Plastic	141,348,427	0	141,348,427	
46	378	Meas. & Reg. Station - General	8,781,237	0	8,781,237	
47	379	Meas. & Reg. Station - City Gate	2,860,166	0	2,860,166	
48	380.1	Services - Steel	3,670,659	0	3,670,659	
49	380.2	Services - Plastic	262,179,497	0	262,179,497	
50	381	Meters	(2,257,143)	0	(2,257,143)	
51	381	Smart Meters	8,054,460	0	8,054,460	
52	382.0	Meters Installation - Dist Plant	54,687,869	0	54,687,869	
53	382.1	Smart Meter Installations	3,620,633	0	3,620,633	
54	383	House Regulators	8,657,574	0	8,657,574	
55	385	Commercial & Ind Meas & Reg Eq	837,437	0	837,437	
56	386	Other Property - Customer Premises	0	0	0	
57	387	Other Equipment	0	0	0	
58		Total Distribution Plant	\$602,991,877	\$0	\$602,991,877	
				_	<i>\\</i>	
		GENERAL PLANT				
59	389	Land	\$0	\$0	\$0	
60	390.7	Structures & Improvements - GO	307,125	0	307,125	
61	390.2	LH Improvements 700 Market	0	0	0	
62	390.3	Structures - Leased - St. Charles	0	0	0	
63	390.7	Structures - Gen Plant - Monat	0	0	0	
64	390.71	Structures - Leased - Monat	0	0	0	
65	390.81	Structures - Leased - Franklin County	0	0	0	
66	391	Furniture & Fixtures	1,407,586	0	1,407,586	
67	391.1	Data Processing Systems	(507,464)	0	(507,464)	
68	391.2	Mechanical Office Equipment	41,655	0	41,655	
69	391.3	Data Processing Software	686,534	0	686,534	
70	391.4	Data Processing Systems Equipment	53,150	0	53,150	
71	391.5	Enterprise Software-EIMS	0	0	0	
72	391.95	Ent Software SS Alloc	7,858,911	0	7,858,911	
73	391.96	Ent Hardware SS Alloc	23,467	0	23,467	
74	392	Transportation - Sp Trucks	0	0	0	
75	392.1	Transportation Eq - Automobiles	2,392,907	0	2,392,907	
76	392.2	Transportation Eq - Trucks	13,417,103	0	13,417,103	
77	393	Stores Equipment	344,994	0	344,994	
78	394	Tools, Shop & Garage Equipment	6,303,033	0	6,303,033	
79	394.5	Equip CNG Fuel Station	0	0	0,000,000	
80	394.3 395	Laboratory Equipment	0	0	0	
80 81	395 396	Power Operated Equipment	5,378,393	0	5,378,393	
82	396.1	Power Operated Equipment - Trucks	5,578,595 0	0	5,576,595 0	
83	390.1	Communication Equipment	2,288,209	0	2,288,209	
83 84	397.0 397.1	Communication Equipment - AMR	10,779,973	0	10,779,973	
	397.1					
85 86	290	Miscellaneous Equipment Total General Plant	<u>1,011,037</u> \$51,786,613	<u> </u>	<u>1,011,037</u> \$51,786,613	
87			\$654,778,490	\$0		
88		Total Plant Depreciation Reserve	φυθ4, <i>11</i> 0,490	φυ	\$654,778,490	
89		Estimated RWIP/True-up/Discrete Activity		79,090,761	79,090,761	C D Adj 1
90		Net Plant In Service	\$654,778,490	\$79,090,761	\$733,869,251	

Spire Missouri West Summary of Cost of Capital September 30, 2024

Line No.	Description	Ratio	Cost Rate	Composite Rate	Pre-Tax
	(a)	(b)	(c)	(d)	(e)
1	Long-Term Debt	45.000%	4.254%	1.914%	1.914%
2	Short-Term Debt	0.000%	0.000%	0.000%	
3	Preferred Stock	0.000%	0.000%	0.000%	
4	Common Equity	55.000%	10.500%	5.775%	7.583%
5	Total	100.000%		7.689%	9.497%

Spire Missouri West Twelve Months Ended September 30, 2024 Distribution of Revenue and Expense Adjustments by Type

Line No.	Description	Test Year Labor	Test Year Non Labor	Test Year Total	Adjustments Labor	Adjustments Non Labor	Test Year As Adjusted
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
1	TOTAL OPERATING REVENUE	\$0	\$805,085,804	\$805,085,804	\$0	(\$492,285,384)	\$312,800,419
2	TOTAL GAS SUPPLY EXPENSES	0	435,914,767	435,914,767	0	(436,054,788)	(\$140,021)
3	TOTAL NATURAL GAS STORAGE EXPENSE	0	0	0	0	0	\$0
4	TOTAL TRANSMISSION EXPENSES	0	0	0	0	0	\$0
5	TOTAL PRODUCTION EXPENSES	0	0	0	0	0	\$0
6	TOTAL DISTRIBUTION EXPENSES	24,293,174	13,406,236	37,699,410	0	2,352,714	\$40,052,124
7	TOTAL CUSTOMER ACCOUNTS EXPENSES	8,171,630	22,619,050	30,790,680	0	(5,348,987)	\$25,441,693
8	TOTAL CUSTOMER SERVICE & INFO EXPENSES	162,675	4,398,463	4,561,138	0	2,565,145	\$7,126,283
9	TOTAL SALES EXPENSES	534,655	552,357	1,087,012	0	0	\$1,087,012
10	TOTAL ADMIN & GENERAL EXPENSES	15,689,330	34,084,782	49,774,112	(128,690)	(1,779,872)	\$47,865,551
11	TOTAL PAYROLL ADJUSTMENT	0	0	0	4,740,747	0	\$4,740,747
12	TOTAL DEPRECIATION	0	66,930,196	66,930,196	0	20,380,843	\$87,311,039
13	TOTAL AMORTIZATION	0	4,065,410	4,065,410	0	1,501,449	\$5,566,859
14	TOTAL OTHER OPERATING EXPENSES	0	79,889,140	79,889,140	0	(40,570,109)	\$39,319,031
15	TOTAL OPERATING EXPENSE	48,851,465	661,860,402	710,711,866	4,612,058	(456,953,605)	258,370,319
16	NET INCOME BEFORE TAXES	(48,851,465)	143,225,402	94,373,937	(4,612,058)	(35,331,779)	54,430,100
17	TOTAL INCOME TAXES	0	(7,671,264)	(7,671,264)	0	(9,522,630)	(\$17,193,894)
18	TOTAL DEFERRED INCOME TAXES	\$0	\$17,230,595	\$17,230,595	\$0	\$0	\$17,230,595
19	Note: per book & adjusted income tax computed on G-4 NET OPERATING INCOME	(\$48,851,465)	\$133,666,071	\$84,814,606	(\$4,612,058)	(\$25,809,149)	\$54,393,399

Distribution of Revenue and Expense Adjustments by Account No.

Line No.	Main Acct.	Description	Test Year Labor	Test Year Non Labor	Test Year Total	Adjustments Labor	Adjustments Non Labor	Test Year As Adjusted
140.	(a)	(b)	(C)	(d)	(e)	(f)	(g)	(h)
1	480	ING REVENUE Residential	\$0	\$592,512,530	\$592,512,530	\$0	(\$349,173,689)	\$243,338,840
2	480	Small General Service	\$0 0	88,857,877	88,857,877	30 0	(60,895,096)	27,962,780
3	481	Large General Services	0	76,155,654	76,155,654	0	(59,538,147)	16,617,507
4	481	LV, SL, LP, VF	0	9,862,657	9,862,657	0	(8,786,107)	1,076,550
5	487	Late Payment Charges	0	5,633,367	5,633,367	0	0	5,633,367
6	489	Transport	0	18,967,625	18,967,625	0	(1,099,194)	17,868,431
7 8	492 493	Incidental Gasoline and Oil Sales Rent From Gas Property	0	0	0	0	0	0
9	493	Other Revenue	0	302,943	302,943	0	0	302,943
10	OSS	Off System and Incentive Revenue	0	12,793,151	12,793,151	0	(12,793,151)	0
11		Total Operating Revenue	\$0	\$805,085,804	\$805,085,804	\$0	(\$492,285,384)	\$312,800,419
	OPERAT	ING & MAINTENANCE EXPENSE						
		tured Gas Production Expense						
12	710	Operation Supervisor & Engineering	\$0	\$0	\$0	\$0	\$0	\$0
13	712	Other Power Expenses	0	0	0	0	0	0
14	717	Liquefied Petroleum Gas Expenses	0	0	0	0	0	0
15	723	Fuel for Liquefied Petroleum Gas Process	0	0	0	0	0	0
16	728	Liquefied Petroleum Gas	0	0	0	0	0	0
17 18	735 740	Miscellaneous Production Expenses Maintenance Supervision & Engineering	0	0	0	0	0	0
18	740	Maintenance Supervision & Engineering Maintenance of Structures & Improvements	0	0	0	0	0	0
20	742	Maintenance of Production Equipment	0	0	0	0	0	0
21		Total Manufactured Gas Production Expense	\$0	\$0	\$0	\$0	\$0	\$0
	Purchas	ed Gas Expense						
22	804	Purchased Gas Expense	\$0	\$436,054,788	\$436,054,788	\$0	(\$436,054,788)	\$0
23	808.1	Gas Withdrawn From Storage - Debit	0	0	0	0	0	0
24 25	810 812	Gas Used for Compressor Station Fuel - Credit Gas Used for Other Utility Operations - Credit	0	0 (140.021)	0 (140.021)	0	0	0 (140,021)
26	012	Total Purchased Gas Expense	\$0	\$435,914,767	\$435,914,767	\$0	(\$436,054,788)	(\$140,021)
		·						
27	Natural 0 814	Gas Storage Expenses Operation Supervisor & Engineering	\$0	\$0	\$0	\$0	\$0	\$0
28	815	Maps and Records	0	0	0	0	0	0
29	816	Wells Expenses	0	0	0	0	0	0
30	817	Line Expenses	0	0	0	0	0	0
31	818	Compressor Station Expenses	0	0	0	0	0	0
32	819	Compressor Station Fuel & Power	0	0	0	0	0	0
33 34	820 821	Measuring & Regulating Station Expenses Purification Expenses	0	0	0	0	0	0
35	823	Gas Losses	0	0	0	0	0	0
36	824	Other Expenses	0	0	0	ő	ő	0
37	825	Storage Well Royalities	0	0	0	0	0	0
38	830	MaintenanceSupervision & Engineering	0	0	0	0	0	0
39	831	Maintenance of Structures & Improvements	0	0	0	0	0	0
40	832	Maintenance of Reservoirs & Wells	0	0	0	0	0	0
41 42	833 834	Maintenance of Lines Maintenance of Compressor Station Equipment	0	0	0	0	0	0
43	835	Maint of Measuring & Regulating Station Exp	0	0	0	0 0	0	0
44	836	Maintenance of Purification Equipment	0	0	0	0	0	0
45	837	Maintenance of Other Equipment	0	0	0	0	0	0
46	840	Operation Supervisor & Engineering	0	0	0	0	0	0
47	841	Operation Labor & Expenses	0	0	0	0	0	0
48 49	842.1 843.2	Fuel Maintenance of Structures & Improvements	0	0	0	0	0	0
49	040.2	Total Natural Gas Storage Expenses	\$0	\$0	\$0	\$0	\$0	\$0
	Dist-"		· · · · · · · · · · · · · · · · · · ·					
50	Distribut 870	ion Operation Expense Operation, Supervision and Engineering	\$1,690,261	\$11,931	\$1,702,192	\$0	\$0	1,702,192
51	871	Distribution and Load Dispatching	469,233	2,478	471,711	30 0	30 0	471,711
52	874	Mains and Service Expenses	2,937,801	7,439,828	10,377,629	0	2,110,883	12,488,512
53	875	Distributing Regulating Station Expenses	4,798	96,545	101,343	0	0	101,343
54	876	Measuring and Regulating Station Exp-Industrial	0	0	0	0	0	0
55	877	Measuring and Regulating Station Exp-City Gate	0	0	0	0	0	0
56	878	Meter and House Regulator Expenses	4,467,964	(998,553)	3,469,411	0	131,830	3,601,241
57 58	879 880	Customer Installation Expenses Other Expenses	2,455,170 1,489,100	505,873 672,156	2,961,043 2,161,256	0	0	2,961,043 2,161,256
59	881	Rents	1,489,100	39,738	2,101,250	0	0	39,738
60		Total Operation Expense	\$13,514,327	\$7,769,996	\$21,284,323	\$0	\$2,242,714	\$23,527,036
	Distribut	ion Maintenance Expense						
61	885	Maintenance Supervision and Engineering	\$1,096,329	\$9,976	\$1,106,305	\$0	\$0	\$1,106,305
62	886	Maintenance of Structures and Improvements	103,382	231,693	335,074	0	0	335,074
63	887	Maintenance of Mains	5,592,825	3,224,616	8,817,441	0	110,000	8,927,441
64	889	Maint. of Measuring and Regulating Eq-General	1,893,615	899,964	2,793,579	0	0	2,793,579
65	890	Maint. of Measuring and Regulating Eq-Industrial	(13,929)	4,951	(8,978)	0	0	(8,978)
66 67	891 892	Maint. of Measuring and Regulating Eq-City Gate Maintenance of Services	58,834 1,588,597	38,400 462,314	97,234 2,050,910	0	0	97,234 2,050,910
68	893	Maintenance of Meters and House Regulators	459,194	764,329	1,223,523	0	0	1,223,523
69	894	Maintenance of Other Equipment	0	0	0	0	0	0
70		Total Maintenance Expenses	\$10,778,847	\$5,636,240	\$16,415,088	\$0	\$110,000	\$16,525,088
71		Total Distribution Expense	\$24,293,174	\$13,406,236	\$37,699,410	\$0	\$2,352,714	\$40,052,124
			· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		<u>_</u>		<u> </u>

Distribution of Revenue and Expense Adjustments by Account No.

Line No.	Main Acct.	Description	Test Year Labor	Test Year Non Labor	Test Year Total	Adjustments Labor	Adjustments Non Labor	Test Year As Adjusted
	(a)	(b)	(C)	(d)	(e)	(f)	(g)	(h)
	Custome	r Accounts Expense						
72	901	Supervision	\$0	\$0	\$0	\$0	\$0	\$0
73	902	Meter Reading Expense	2,619,152	591,096	3,210,248	0	0	3,210,248
74	903	Customer Records and Collection Expense	5,515,239	10,008,912	15,524,152	0	(715,703)	14,808,449
75	904	Uncollectible Accounts	0	12,013,245	12,013,245	0	(4,633,285)	7,379,960
76	905	Miscellaneous Customer Accounts Expense	37,239	5,797	43,036	0	0	43,036
77		Total Customer Accounts Expenses	\$8,171,630	\$22,619,050	\$30,790,680	\$0	(\$5,348,987)	\$25,441,693
	Custome	r Service and Informational Expense						
78	907	Supervision	\$0	\$0	\$0	\$0	\$0	\$0
79	908	Customer Assistance	162,675	4,384,218	4,546,893	0	2,565,145	7,112,038
80	909	Informational and Instructional Advertising Exp.	0	14,245	14,245	0	0	14,245
81		Total Cust. Service and Information Exp.	\$162,675	\$4,398,463	\$4,561,138	\$0	\$2,565,145	\$7,126,283
	Sales an	d Advertising Expense						
82	911	Supervision	\$121,623	\$111,509	\$233,132	\$0	\$0	\$233,132
83	912	Demonstrating and Selling Expenses	413,032	440,657	853,689	0	0	853,689
84	913	Advertising Expenses	0	0	0	0	0	0
85	916	Miscellaneous Sales Expenses	0	191	191	0	0	191
86		Total Sales and Advertising Expenses	\$534,655	\$552,357	\$1,087,012	\$0	\$0	\$1,087,012
	Administ	rative and General Expense						
87	920	Administrative and General Salaries	\$15,646,131	\$2,116,784	\$17,762,915	(\$128,690)	(\$1,298,065)	\$16,336,160
88	921	Office Supplies and Expenses	6,797	6,882,447	6,889,244	0	0	6,889,244
89	921	Office Supplies & Expenses - Non Alloc	0	4,737,748	4,737,748	0	0	4,737,748
90	922	Administrative Expenses Transferred	0	(4,298,430)	(4,298,430)	0	0	(4,298,430)
91	923	Outside Services Employed	0	3,724,137	3,724,137	0	0	3,724,137
92	924	Property Insurance	0	811,139	811,139	0	59,628	870,767
93	925	Injuries and Damages	0	4,116,925	4,116,925	0	658,330	4,775,255
94 95	926	Employee Pensions and Benefits	36,402	11,480,560	11,516,962	0	(1,071,906)	10,445,056
95 96	928 930	Regulatory Commission Expense		1,815,908	1,815,908	-	166,210	1,982,118
96 97	930	Miscellaneous General Expenses Rents	0	1,407,278	1,407,278	0	(205.266)	1,407,278 967,175
97	931	Maintenance of General Plant	0	1,252,540 37,746	1,252,540 37,746	0	(285,366) (8,703)	29,043
99	552	Total Administration and General Expense	\$15,689,330	\$34,084,782	\$49,774,112	(\$128,690)	(\$1,779,872)	\$47,865,551
100		Payroll Adjustment				4,740,747	0	4,740,747
100		Payroli Adjustment				4,740,747	0	4,740,747
101		Total O & M Expense	\$48,851,465	\$510,975,655	\$559,827,120	\$4,612,058	(\$438,265,789)	\$126,173,389
102	403	Depreciation	0	66,930,196	66,930,196	0	20,380,843	\$87,311,039
103	404, 405	Amortization	0	4,065,410	4,065,410	0	1,501,449	5,566,859
104	431	Interest on Customer Deposits	0	327,825	327,825	0	(17,799)	310,026
105	408	Payroll Taxes (1***)	0	3,523,477	3,523,477	0	349,926	3,873,403
106	408	Property Taxes (2***)	0	26,412,084	26,412,084	0	5,415,721	31,827,804
107	408	Gross Receipts Tax (3300 + 4000)	0	46,317,956	46,317,956	0	(46,317,956)	0
108	408	Stipulation & Agreement	0	3,307,798	3,307,798	0	0	3,307,798
109	408	Taxes Other Than Income	\$0	\$79,561,314	\$79,561,314	\$0	(\$40,552,309)	\$39,009,005
110		TOTAL EXPENSES	\$48,851,465	\$661,860,402	\$710,711,866	\$4,612,058	(\$456,953,605)	\$258,370,319
111		NET INCOME BEFORE TAXES	(\$48,851,465)	\$143,225,402	\$94,373,937	(\$4,612,058)	(\$35,331,779)	\$54,430,100
112	409,410	Income Taxes	0	(7,671,264)	(7,671,264)	0	(9,522,630)	(17,193,894)
113	,	Excess ADIT Amortization	0	17,230,595	17,230,595	0	(3,322,030)	17,230,595
114		Note: per book & adjusted income tax computed on G-4	0	,====,==50	,====,=50	0	ů l	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
115		NET OPERATING INCOME	(\$48,851,465)	\$133,666,071	\$84,814,606	(\$4,612,058)	(\$25,809,149)	\$54,393,399

Spire Missouri West Twelve Months Ended September 30, 2024 Revenue Adjustments & Test Year Margins

Line No.	Description	Resential Gas Sale	3	SGS	I	LGS	LV, SL	, LP, VF	Transp	ortation	Service C and C	0	ff-System es/Rent/Oil		Total
1	(a) Test Year Revenue	(b) \$ 592,512	,530 \$	(c) 88,857,877	\$	(d) 76,155,654		e) 9,862,657	(\$ 1	f) 8,967,625	(g \$5,) 633,367	\$ (h) 12,793,151	\$	(i) 804,782,860
2 3 4	Weather Normalization Rate Switching Adjustments (SGS/LGS) Customer Variance Adjustment	(4,27		1,283,033 360,192		949,357 (1,096,279)									16,272,632 (736,088) (4,273,412)
5 6	Negotiated Gas Service Rider*	(7,27,	-	-				-		89,300					89,300
7	Total Adjustments	9,76	,830	1,643,225		(146,922)		-		89,300		-	-		11,352,432
8	As Adjusted Test Year Revenue	602,27	,360	90,501,101		76,008,732		9,862,657	1	9,056,925	5,	633,367	12,793,151		816,135,293
9	Less: GRT Revenue, PGA Revenue, and Misc. Adjustments	(358,940	,519)	(62,538,321)		(59,391,225)		(8,786,107)	(1,188,494)			(12,793,151)	(503,637,817)
10	Test Year Margins	\$ 243,338	,840 \$	27,962,780	\$	16,617,507	\$	1,076,550	\$ 1	7,868,431	\$5,	633,367	\$ -	\$	312,497,476
11	Total Adjustments to G	349,173	,689	60,895,096		59,538,147		8,786,107		1,099,194		-	12,793,151		492,285,384

*Denotes Discrete Adjustment

Depreciation Expense

Line No.		Description	Amount	Current Depreciation Rate	Annualized Depreciation	Proposed Rate	Proforma Total Depreciation
		(a)	(b)	(c)	(d)	(e)	(f)
		INTANGIBLE PLANT					
1	301	Organization	\$15,600	0.00%	\$0	0.00%	\$0
2	302	Franchises	13,823	0.00%	0	0.00%	0
3	303	MGE Website Enhancements	0	0.00%	0	0.00%	0
4		Total Intangible Plant	\$29,423		\$0		\$0
		PRODUCTION PLANT					
5	304	Land & Land Rights-Mfg Gas	\$0	0.00%			
6	305	Structures & Improvements-Mfg Gas	0	0.00%	\$0	0.00%	0.00
7	307	Other Power Equipment	0	0.00%	0	0.00%	0.00
8	311	Propane Equipment-Gas Ops	0	0.00%	0	0.00%	0.00
9	311.1	Propane Storage Cavern-Gas Ops	0	0.00%	0	0.00%	0.00
10		Total Production Plant	\$0		\$0		\$0
		UNDERGROUND STORAGE PLANT					
11	350.1	Land	\$0	0.00%	0	0.00%	0
12	350.2	Rights of Way	0	0.00%	0	0.00%	0
13	351.2	Compression Station Structure	0	0.00%	0	0.00%	0
14	351.4	Other Structures	0	0.00%	0	0.00%	0
15	352	Wells	0	0.00%	0	0.00%	0
16	352.1	Storage Leaseholds & Rights	0	0.00%	0	0.00%	0
17	352.2	Reservoirs	0	0.00%	0	0.00%	0
18	352.3	Non-Recoverable Natural Gas	0	0.00%	0	0.00%	0
19	352.4	Wells - Oil & Vent Gas	0	0.00%	0	0.00%	0
20	353	Lines	0	0.00%	0	0.00%	0
21	354	Compressor Station Equipment	0	0.00%	0	0.00%	0
22	355	Measuring & Regulating Equipment	0	0.00%	0	0.00%	0
23	356	Purification Equipment	0	0.00%	0	0.00%	0
24	357	Other Equipment	0	0.00%	0	0.00%	0
25		Total Underground Storage Plant	\$0		\$0		\$0
		OTHER STORAGE EQUIPMENT					
26	360	Land & Land Rights	\$0	0.00%	0	0.00%	
27	361	Structures & Improvements	0	0.00%	0	0.00%	
28	362	Gas Holders	0	0.00%	0	0.00%	
29	363.3	Compressor Equipment	0	0.00%	0	0.00%	
30		Total Other Storage Equipment	\$0		\$0		\$0
		TRANSMISSION PLANT					
31	365.2	Rights of Way - Transmission	\$0	0.00%	0	0.00%	0
32	367	Mains - Transmission	0	0.00%	0	2.43%	0
33	371	Other Equipment - Transmission	0	0.00%	0	2.10%	0
34	0.1	Total Distribution Plant	\$0	0.0070	\$0	2.1070	\$0
35	374	DISTRIBUTION PLANT	¢700 400	0.00%	0	0.00%	0
35		Land & Land Rights	\$703,126 \$4,222,015	0.00%		0.00%	
36	374.2	Land Rights	\$4,223,915	1.33%	56,178	1.25%	52,799
37	375.1	Str & Imp - District Meas & Reg	18,608,234	2.40%	446,598	2.20%	409,381
							0
38 39	375.2 375.21	Str & Imp - Service Centers Str & Imp - Leased Property	0 0	0.00% 0.00%	0 0	0.00% 0.00%	

Depreciation Expense

Line No.		Description	Amount	Current Depreciation Rate	Annualized Depreciation	Proposed Rate	Proforma Total Depreciatior
		(a)	(b)	(c)	(d)	(e)	(f)
39	375.3	Str & Imp - Garage	0	0.00%	0	0.00%	
40	375.4	Str & Imp - Other Small Structures	0	0.00%	0	0.00%	
41	375.7	Struct & Impr - MoNat	0	0.00%	0	0.00%	
12	376.1	Mains - Steel	385,768,991	2.00%	7,715,380	2.43%	9,374,18
43	376.101	Mains - Steel Transmission - MGE	0	2.00%	0	2.43%	
14	376.2	Mains - Cast Iron	36,108,427	12.35%	4,459,391	11.23%	4,054,97
45	376.3	Mains - Plastic	1,045,443,655	1.87%	19,549,796	2.51%	26,240,63
46	378	Meas. & Reg. Station - General	18,849,016	3.11%	586,204	4.00%	753,9
47	379	Meas. & Reg. Station - City Gate	6,952,558	2.66%	184,938	3.00%	208,5
48	380.1	Services - Steel	8,864,622	4.50%	398,908	5.25%	465,3
49	380.2	Services - Plastic	583,219,729	3.96%	23,095,501	4.38%	25,545,0
50	381	Meters	43,850,457	2.77%	1,214,658	3.43%	1,504,0
51	381.1	Smart Meters	59,300,546	5.00%	2,965,027	5.00%	2,965,0
52	382.0	Meters Installation - Dist Plant	104,860,684	1.91%	2,002,839	1.70%	1,782,6
53	382.1	Smart Meter Installations	33,671,908	5.00%	1,683,595	5.00%	1,683,5
54	383	House Regulators	21,327,251	2.00%	426,545	2.00%	426,5
55	385	Commercial & Ind Meas & Reg Eq	6,235,205	2.44%	152,139	3.10%	193,2
56	386	Other Property - Customer Premises	0	0.00%	0	0.00%	
57	387	Other Equipment	0	2.20%	0	2.20%	
58		Total Distribution Plant	\$2,377,988,325		\$64,937,698		\$75,660,0
		GENERAL PLANT					
59	389	Land	\$1,058,065	0.00%		0.00%	
60	390	Struct & Improv - Leased Property	0	0.00%		0.00%	
50	390.7	Structures & Improvements - GO	774,476	2.73%	21,143	2.38%	18,4
52	390.7	Struct & Improv - Leased Property	0	0.00%	21,143	0.00%	10,4
63	390.2	Furniture & Fixtures	2,936,818	4.71%	138,324	4.81%	141,2
64	391.1			4.71% 5.47%			
		Data Processing Systems	2,942,258		160,942	11.37%	334,5
65 66	391.2	Mechanical Office Equipment	108,028	12.12%	13,093	6.67%	7,2
66	391.3	Data Processing Software	1,094,853	9.89%	108,281	9.87%	108,0
67	391.4	Data Processing Systems Equipment	104,353	9.89%	10,321	9.87%	10,3
68	391.5	Enterprise Software-EIMS	73,160,282	(see adj. G-3)		(see adj. G-3)	
69	391.95	Ent Software SS Alloc	30,572,401	(see adj. G-3)		(see adj. G-3)	
70	391.96	Ent Hardware SS Alloc	1,459,950	9.89%	144,389	10.00%	145,9
71	392.00	Transportation Eq - Sp Trucks	0	0.00%	0	0.00%	
72	392.1	Transportation Eq - Automobiles	3,352,714	10.00%	335,271	11.43%	383,2
73	392.2	Transportation Eq - Trucks	33,325,668	7.69%	2,562,744	7.27%	2,422,7
74	393	Stores Equipment	630,185	2.16%	13,612	2.25%	14,1
75	394	Tools, Shop & Garage Equipment	15,011,533	3.62%	543,418	3.63%	544,9
76	394.5	Equip CNG Fuel Station	0	0.00%	0	0.00%	
77	395	Laboratory Equipment	0	3.62%	0	3.47%	
78	396	Power Operated Equipment	17,971,265	6.07%	1,090,856	6.15%	1,105,2
79	396.1	Power Operated Equipment - Trucks	0	0.00%	0	0.00%	
80	397.0	Communication Equipment	6,264,699	5.81%	363,979	5.86%	367,1
B1	397.1	Communication Equipment - AMR	35,842,340	5.67%	2,032,261	5.02%	1,799,2
32	398	Miscellaneous Equipment	2,102,106	4.58%	96,276	4.65%	97,7
83		Total General Plant	\$228,711,997		\$7,634,909		\$7,500,2
B4		Total Original Cost Plant in Service	\$2,606,729,745		\$72,572,607		\$83,160,3
85		Less: Capitalized Depreciation to Clearing Accts					(\$2,194,7
86		Plus: True-up/discrete estimated deprecation					\$6,345,3
87		Proforma Depreciation Expense					\$87,311,0
							(\$66,930,1
88		Less Test Year Depreciation Expense					(\$00,930,1

Amortization Expense

			Test Year	Monthly Test Year	Test year	Proposed	Monthly Proposed	Proposed	Adjustment to Test Year	
Line		Total Plant	Amortization	Amortization	Amortization	Amortization	Amortization	Amortization	Amortization	Acct
No.	Description	As Adjusted	Period (Yrs)	Expense	Expense	Period	Expense	Expense	Expense	No.
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
Le	ashold Improvements, Misc. Intangible Plant, and Software									
1 (39	91.5) Enterprise Software-EIMS	\$73,160,282	15.0	\$426,768	\$5,121,220	15.0	\$426,768	\$5,121,220	\$0	404.3
2 (39	91.95) -Ent Software SS Alloc	30,572,401	15.0	178,339	2,140,068	5.0	335,067	4,020,804	1,880,736	404.9
3	Sub Total	\$103,732,683		\$605,107	\$7,261,288		\$761,835	\$9,142,024	\$1,880,736	

				Monthly			Monthly		Adjustment to	
			Test Year	Test Year	Test year	Proposed	Proposed	Proposed	Test Year	
		Unamortized	Amortization	Acct						
	Other Regulatory Assets	Balance	Period (Yrs)	Expense	Expense	Period	Expense	Expense	Expense	No.
4	GU-2020-0376 Regulatory Asset	\$1,852,206	5.0	\$68,600	\$823,203	2.0	\$40,017	\$480,202	(\$343,002)	405
5	Overhead Regulatory Asset - Rate Base	5,261,147.38	15.0	33,089	\$397,068	15.0	33,089	\$397,068	\$0	405
6	Overhead Regulatory Asset - Non Rate Base	11,256,013.11	15.0	70,793	\$849,510	15.0	70,793	\$849,510	\$0	405
7	Transition Costs Asset – Rate Base	-	3.0	3,024	\$36,285	NA	0	\$0	(\$36,285)	405
8	Total Amortization to 404 & 405			\$780,613	\$9,367,354		\$905,734	\$10,868,803	\$1,501,449	

	Deferred Energy Efficiency and Low Income Program Costs	Unamortized Balance	Test Year Amortization Period (Yrs)	Monthly Test Year Amortization Expense	Test year Amortization Expense	Proposed Amortization Period	Monthly Proposed Amortization Expense	Proposed Amortization Expense	Adjustment to Test Year Amortization Expense	Acct No.
9	Deferred Energy Efficiency Cost Balance	\$24,665,954	10.0	\$190,295	\$2,283,542	5.0	\$411,099	\$4,933,191	\$2,649,649	908.0
10	Energy Affordability Program	2,373,308.34	3.0	63,338	\$760,059	3.0	\$65,925	\$791,103	\$31,044	908.0
11	One-Time Energy Affordability Asset – Non-Rate Base	21,217.94	3.0	1,952	\$23,418	NA	\$0	\$0	(\$23,418)	908.0
11	PAYS - Rate Base	1,060,717.44	NA	0	\$0	5.0	\$17,679	\$212,143	\$212,143	908.0
12	Red Tag Program	118,449.44	3.0	3,570	\$42,844	3.0	\$3,290	\$39,483	(\$3,361)	908.0
13	Total Amortization to 908			\$259,155	\$3,109,863		\$497,993	\$5,975,920	\$2,866,057	
				Monthly			Monthly		Adjustment to	

				Monthly			Monthly		Adjustment to	
			Test Year	Test Year	Test year	Proposed	Proposed	Proposed	Test Year	
		Unamortized	Amortization	Acct						
	Property Tax Related Trackers	Balance	Period (Yrs)	Expense	Expense	Period	Expense	Expense	Expense	No.
14	Missouri Propert Tax Tracker	\$17,095,737	NA	\$0	\$0	2.0	\$712,322	\$8,547,869	\$8,547,869	
15	Missouri Propert Tax Remaining Balance	3,742,996.96	3.0	260,900	\$3,130,803	2.0	14,638	\$175,650	(\$2,955,153)	
16	Kansas Propert Tax Remaining Balance	143,516.89	3.0	14,750	\$176,995	NA	0	\$0	(\$176,995)	
17	Total Amortization to 408			\$275,650	\$3,307,798		\$726,960	\$8,723,519	\$5,415,721	408

Spire Missouri West Twelve Months Ended September 30, 2024 Income Tax Calculation

Line No.	Description	Percentage Rate	Test Year Unadjusted	Adjustments	Test Year As Adjusted
110.	(a)	(b)	(C)	(d)	(e)
			()		
1	NET INCOME BEFORE TAXES		\$94,373,937	(\$39,943,837)	\$54,430,10
	ADD TO NET INCOME BEFORE TAXES				
2	Book Depreciation Expense		\$66,930,196	\$20,380,843	\$87,311,03
3	Uncertain Tax Position Adjustment		\$381,194	\$0	\$381,19
4	Other Misc. Non-Deductible Expenses		\$0	\$0	\$
5	Meals & Entertainment		\$475,290	\$0	\$475,29
6	TOTAL ADD TO NET INCOME BEFORE TAXES		\$67,786,680	\$20,380,843	\$88,167,523
	SUBT. FROM NET INC. BEFORE TAXES				
7	Interest Expense calculated	1.91%	\$41,641,226	\$0	\$41,641,22
8	Tax Straight-Line Depreciation		\$66,930,196	\$20,380,843	\$87,311,03
9	Excess Tax Depreciation		\$76,428,725	\$0	\$76,428,72
10	Admin & General Nondeductible		\$0	\$0	\$
11	ESOP		\$1,270,648	\$0	\$1,270,64
12	Depreciation 263A		\$8,067,874	\$0	\$8,067,87
13	TOTAL SUBT. FROM NET INC. BEFORE TAXES		\$194,338,669	\$20,380,843	\$214,719,51
14	NET TAXABLE INCOME		-\$32,178,052	(\$39,943,837)	-\$72,121,88
15	TOTAL SUMMARY OF CURRENT INCOME TAX	23.84%	(7,671,264.0)	(9,522,630.0)	(17,193,894.0
	DEFERRED INCOME TAXES				
16	Deferred Income Taxes - Def. Inc. Tax.		\$18,220,646	\$0	\$18,220,64
17	Amortization of Deferred ITC		\$0	\$0	\$
18	Amortization of Protected Excess ADIT (TCJA)		\$0	\$0	\$
19	Amortization of Unprotected Excess ADIT (TCJA)		-\$532,347	\$0	-\$532,34
20	Amortization of Protected Excess ADIT (MO)		\$0	\$0	\$
21	Amortization of Unprotected Excess ADIT (MO)		-\$457,704	\$0	-\$457,70
22	TOTAL DEFERRED INCOME TAXES	_	\$17,230,595	\$0	\$17,230,59
23	TOTAL INCOME TAX	-	\$9,559,331	-\$9,522,630	\$36,70

APPENDIX A

SPIRE REVENUE REQUIREMENT/REVENUE DEFICIENCY MODEL – SCHEDULE DESCRIPTION

Schedule EAB-MOE1 and EAB-MOW1 have identical formats, as described below, but have separate calculations for Spire Missouri East and Spire Missouri West, respectively. Certain schedules were summarized to provide Missouri Total information in Schedule EAB-MOT1.

Schedule A provides a summary of the Spire Missouri's revenue deficiency.

Schedule B summarizes the requested adjusted rate base at September 30, 2024. The total rate base for combined East and West service territories is approximately \$4.4 billion and consists of net plant of \$4.5 billion, plus additional additions to rate base of \$369.7 million, and the balance of accumulated deferred income taxes and other rate base of \$505.6 million.

On September 30, 2024, the total rate base for Spire Missouri East was approximately \$2.2 billion. As of the same date, the total rate base for Spire Missouri West was approximately \$2.2 billion. This rate base amount is net plant in service, which is gross plant in service (Schedule C) minus accumulated depreciation & amortization (Schedule D), plus working capital (Schedule B2) and regulatory assets (Schedule B), less customer deposits (Schedule B2), customer advances (Schedule B2), regulatory liabilities (Schedule B), and Deferred Income Taxes (Schedule B). Cash working capital which is calculated on Schedule B1 with adjustments supported by the testimony of Spire Witness Tim Lyons with Scott Madden.

Spire's calculation for customer deposits, customer advances, and the working capital items – materials and supplies, prepayments, and gas inventory are calculated by taking an average of their monthly balance for 13 months. The first month and last month are recognized at 50% so that a large or small monthly balance does not unfairly influence the final monthly average.

Schedule MOT-B Adj contains a summary of all adjustments impacting rate base separated by entity and into true up and discrete categorization along with descriptions of what is included in the respective adjustments.

Schedule C summarizes and supports plant in service as of September 30, 2024, and includes adjusted amounts to reflect the anticipated plant additions considering true up and proposed discrete period activity.

Schedule D summarizes and supports reserve for depreciation.

Schedule E presents Spire's proposed capital structure and rate of return. Additional details regarding the Company's proposed capital structure and rate of return can be found in the direct testimony of Spire Witness Adam Woodard.

Schedule F summarizes the operating income statement with adjustments.

Schedule G summarizes and supports by account the revenue and expense adjusted test year totals. The major adjustments are further detailed by the following: revenue (Schedule G-1), depreciation (Schedule G-2), amortization (Schedule G-3), and income tax (Schedule G-4). Additional details regarding these and other adjustments can be found in my direct testimony and in the workpapers to be provided. Schedule MOT-G Adj contains a summary of all adjustments impacting net operating income separated by entity and into true up and discrete categorization along with descriptions of what is included in the respective adjustments.