

**BEFORE THE PUBLIC SERVICE COMMISSION
OF THE STATE OF MISSOURI**

In the Matter of Spire Missouri Inc.’s d/b/a)
Spire Request for Authority to Implement a)
General Rate Increase for Natural Gas) **Case No. GR-2021-0108**
Service Provided in the Company’s)
Missouri Service Areas.)

PARTIAL STIPULATION AND AGREEMENT

COMES NOW, Spire Missouri Inc. (“Spire” or “the Company”), the Staff of the Missouri Public Service Commission (“Staff”), Midwest Energy Consumers Group (“MECG”), Missouri Industrial Energy Consumers (“MIEC”), Consumers Council of Missouri, Missouri School Board Association, Vicinity Energy Kansas City, and the Office of the Public Counsel (“OPC”), (collectively the “Signatories”), and state the following for this Partial Stipulation and Agreement (“Stipulation”) to resolve certain issues in this case.

1. Legal Services of Eastern Missouri, Renew Missouri and National Housing Trust, are not signatories to this Stipulation. However, counsel for each have stated they have no objection to this Stipulation.

2. The Signatories agree to settle the following issues:

- COVID-19 Accounting Authority Order (“AAO”) (Issue List #2)
- Pensions/OPEBs (Issue List #3)
- Lobbying (Issue List #4)
- Dues and Donations (Issue List #5)
- PSC Assessment (Issue List # 6)
- Credit Card Processing Fees (Issue List #7)
- Severance Expenses (Issue List #9)
- Red Tag/ One-Time Energy Efficiency Program (Issue List #10)
- Insurance Expense (Issue List #11)
- Injuries and Damages (Issue List #12)
- Property Tax (Issue List # 14)
- City Earnings Tax (Issue List #17)

- Billing Determinants/Revenues (Issue List #20)
- Propane Facilities (Issue List #21)
- Research & Development Allowance (Issue List # 22)
- Rate Case Expense (Issue List #23)
- Certificate of Convenience and Necessity Disallowance (Issue #25)
- Automated Meter Reading Opt-Out (Issue List #27)
- Gas Supply Incentive Plan (“GSIP”) (Issue List # 28)
- Purchased Gas Adjustment (“PGA”) (Issue List #29)
- Economic Development Rider (“EDR”) (Issue List # 31)
- Negotiated Gas Service Rider (“NGSR”) (Issue List #32)
- Miscellaneous Charges (Issue List #33)
- Cash-Out Balancing (Issue List #34)
- Carbon Neutral Initiative Program (Issue List #35)
- Renewable Natural Gas Program (“RNG”) (Issue List #36)
- Renewable Natural Gas Procurement (Issue List #37)
- Rate Schedule Elimination (Issue List #38)
- Seasonal PGA (Issue List #39)
- Multifamily Developer Subsidy (Issue List #40)
- Facilities Extension Tariff (Issue List #41)
- Growing Missouri Tariff (Issue List #42)
- Customer Choice Program (Issue List #43)
- Residential Retention Option (Issue List # 44)
- Miscellaneous Tariff Issues (Issue List #45)
- Intrastate Transportation Tariff (Issue List #46)
- Non-Residential Rate Design (Issue List ##47-48)
- Transition from Therms to Ccf (Issue List #49)
- Interclass Revenue Responsibility (Issue List #50)
- Transportation Customers (Issue List #52)
- Bad Debt/Uncollectible (Issue List #54)
- Infrastructure System Replacement Surcharge (“ISRS”)
- Unmetered Gas Light Class
- Energy Efficiency Rebates
- Cost of Service Studies

COVID-19 ACCOUNTING AUTHORITY ORDER (“AAO”)

3. The Signatories agree that Spire will recover its COVID-19 Accounting Authority Order (“AAO”) in the amount of \$6,231,309 for the period of March 1, 2020, through March 31, 2021. These amounts should be recovered through a five-year amortization. These amounts include the foregone late payment fees and reconnect/disconnect fees that Spire Missouri

was authorized to defer in Case No. GU-2020-0376. The unamortized balance of the COVID-19-AAO will not be included in the rate base.

PENSIONS AND OPEBS

4. The Signatories agree that the appropriate amount of pension contributions to include in rates is an amount sufficient to achieve an 80% funded status and minimum required contribution amounts, as required by the federal ERISA legislation. The Signatories further agree that the amount of pension contributions will continue to be tracked by the Company.

AGREED RATE ITEMS

5. The Signatories agree to an increase of \$587,904 to the final aggregate revenue requirement¹ for the settlement of the following items: Dues and Donations, PSC Assessment, Certificate of Convenience and Necessity Costs, City Earnings Tax, Bad Debt, Rate Case Expense, Insurance Expense, and Injuries & Damages. This expense figure excludes all costs associated with the challenged employment discrimination lawsuit discussed in the testimony of OPC witness Geoff Marke. This aggregate figure was derived as a result of extensive negotiations among the Signatories regarding the appropriate value of these issues individually, and in the opinion of all Signatories, represents a just and reasonable settlement with respect to these issues. The agreed cost of service number includes \$382,410 of rate case expense, which will be included beginning when new rates are established, and end when those rates are replaced by new rates.

¹ This paragraph does not indicate that any Party is in agreement to a total revenue requirement in this case. The Signatories agree that no further adjustments to these issues will be made in this case.

RED TAG PROGRAM AND ONE-TIME ENERGY EFFICIENCY PROGRAM

6. The Company's Red Tag Program and one-time energy efficiency program costs will not be included in the Company's rate base.

PROPERTY TAX

7. The Signatories agree that Spire will discontinue the Missouri property tax tracker and the Kansas property tax tracker effective on the date new rates go into effect for this case. Staff, OPC and the Company will work together to determine the appropriate accounting treatment and dollar figure of formerly tracked amounts for Missouri property tax.

RESEARCH AND DEVELOPMENT (R&D)

8. The Company agrees to withdraw its request for R&D funds and therefore it will not be included in rates.

GAS SUPPLY INCENTIVE PLAN ("GSIP")

9. The Signatories agree that the Company will discontinue the GSIP mechanism in this rate case.

PURCHASED GAS ADJUSTMENT ("PGA")

10. The Signatories agree that Spire will have a single, combined set of definitions and methodology for its PGA for both territories and Spire will maintain two separate PGA rates, one for Spire East and one for Spire West. The Signatories will work together to draft and file a set of mutually agreeable tariffs sheets with the Commission by August 17, 2021. If the parties are unable to agree on tariff language, any Signatory may file its own proposed tariff sheet on August 17 implementing this provision, in which event the parties request the issue to be taken up at the August 23, 2021 true-up evidentiary hearing.

ECONOMIC DEVELOPMENT RIDER (“EDR”)

11. The Signatories agree that the threshold for the Company’s Economic Development Rider is lowered to 250,000 Ccf. All other tariff provisions remain the same as prior to this rate case.

NEGOTIATED GAS SERVICE RIDER (“NGSR”)

12. The Signatories agree that the threshold for the Company’s NGSR is lowered to 250,000 Ccf. All other tariff provisions remain the same as prior to this rate case.

CASH-OUT BALANCING

13. The Signatories agree that the Company’s cash-out balancing of transportation customers as it is currently being used in Spire West will also apply to Spire East transportation customers as a result of this rate case.

CARBON NEUTRAL INITIATIVE PROGRAM

14. Spire agrees to withdraw its request for a carbon neutral program as part of this rate case proceeding, and the Signatories understand and agree that the Company may file a similar, revenue neutral subscription program between rate cases and that the Commission may consider such a program outside the context of a general rate case proceeding. Nothing contained in this paragraph prohibits any Signatory from making any argument for or against such a program including, without limitation, arguments regarding the legality of such a program

RENEWABLE NATURAL GAS PROGRAMS (“RNG”)

15. The Company withdraws its request for an RNG program as part of this rate case proceeding, with the understanding and agreement among the Signatories that the

Company may file a similar, revenue neutral subscription program between rate cases and that the Commission may consider such a program outside the context of a general rate case proceeding. Nothing contained in this paragraph prohibits any Signatory from making any argument for or against such a program including, without limitation, arguments regarding the legality of such a program.

RENEWABLE NATURAL GAS PROCUREMENT

16. The Signatories agree and understand that Spire is no longer seeking approval for the procurement of renewable natural gas as part of this rate case. Nothing contained in this paragraph prohibits the Company from proposing or participating in any program enabled by recently passed 2021 legislation (Missouri HB 734). Nothing contained in this paragraph prohibits any Signatory from making any argument for or against such a program including, without limitation, arguments regarding the legality of such a program.

RATE CLASS SCHEDULE ELIMINATION

17. The Signatories agree that the Company's Vehicular Fuel and Interruptible customer classes shall be eliminated. The customers in these classes will be placed into the appropriate remaining rate class based upon their annual usage. The Company's Large Volume customer class will remain as a result of this Stipulation. The Company will contact the customers in those rate classes to inform and educate them of the new tariff assignment.

CUSTOMER CHOICE PROGRAM

18. The Signatories agree that the Company's proposal for a Customer Choice Program, consisting of two pilot rate options for its residential customers, is withdrawn and will not be included in the rates resulting from this case.

RESIDENTIAL RETENTION OPTION

19. The Signatories agree that Staff's proposal for a residential retention option is withdrawn and will not be included in the rates resulting from this case.

MISCELLANEOUS TARIFF ISSUES

20. **Miscellaneous Tariff Issues**

a. Single Rate Book

The Signatories agree to Spire having a consolidated single tariff book for Spire Missouri. The Spire East tariff book (P.S.C. MO. No. 7) will be combined with the Spire West tariff book (P.S.C. MO. No. 8) to create tariff book P.S.C. MO. No. 9. Spire East and Spire West will maintain separate rate schedules within P.S.C. MO. No. 9 as currently provided in P.S.C. MO. Nos. 7 and 8, except for tariff provisions identified in this stipulation specifically addressing tariff items.

b. Consolidation of Rate Districts

The Signatories agree that the rate districts will not be consolidated as part of this rate case, leaving Spire East and Spire West as separate rate districts within the consolidated tariff book.

c. Rules and Regulation "Rendering and Payment of Bills."

The Signatories agree that there will be no changes to this section of the Company's Rules and Regulations.

d. Rules and Regulations "Resale"

The Signatories agree that there will be no changes to this section of the Company's Rules and Regulations.

e. Rules and Regulations "Customer Liability"

The Signatories agree that there will be no changes to this section of the Company's Rules and Regulations

f. Rules and Regulations "Usage Estimating Procedure"

The Signatories agree that there will be no changes to this section of the Company's Rules and Regulations, specifically Sheet R-25.

g. Rules and Regulations "Company Inspection of Customer Premises"

The Signatories agree to accept the Company's proposed changes to Rules and Regulations, Sheet No R-13, paragraph 16 "Company Inspection of Customer Premises" as follows:

A. Where service has been discontinued by shutting off the gas supply and service is requested by a new customer, before such service is reestablished, Company shall make an inspection of the premises to determine that they are in a gas safe condition. Such new customer shall make access to the premises available to Company so that such inspection may be made.

B. In any case where Company discovers that a dangerous condition exists with regard to customer's appliances, equipment or piping, it may without notice, shut off the service and immediately notify customer. Service shall not be resumed until such dangerous condition has been eliminated.

h. Other proposed changes

The Signatories agree that Spire's proposed tariff changes, other than those specifically identified within this Stipulation (or that are specifically addressed as a separately numbered issue in this case), will not be implemented except to reflect the elimination of certain rate classes as set forth elsewhere in this Stipulation.

INTRASTATE TRANSPORTATION TARIFF

21. The Signatories agree that the Company's intrastate transportation tariff will continue to serve the customer that utilizes this tariff.

CONVERSION FROM THERMS TO CCF MEASUREMENT

22. The Signatories agree that Spire will bill all of its customers on a per Ccf basis and eliminate the use of billing customers on a per Therm basis, which will allow consistent measurement units for Spire's customers across the State. Spire commits to engaging with affected customers to educate them on the conversion of Therms to Ccf billing through a combination of website and social media platforms, bill inserts, and to add an informational description of the change on the actual bill.

INFRASTRUCTURE SYSTEM REPLACEMENT SURCHARGE ("ISRS")

23. The Signatories agree that there is a single Spire Missouri Inc ISRS rate cap, and further agree that the Company will maintain separate Spire East and Spire West ISRS rates. Additionally, there is nothing in this Stipulation that prohibits the Company from proposing a change to the ISRS in its next general rate case and nothing prohibits any other party from opposing a change to the ISRS in the Company's next general rate case.

UNMETERED GAS LIGHT CLASS

24. The Signatories agree that Company will undertake an evaluation of the estimated usage used to calculate the rates for the Unmetered Gas Light Class prior to filing its next general rate case.

ENERGY EFFICIENCY

25. The Signatories agree that the energy efficiency rebates will remain at current levels at this time.

COST OF SERVICE STUDIES

26. The Signatories agree that Spire will file a Cost of Service ("COS") study and Class Cost of Service ("CCOS") study in the next general rate case for Spire East and for Spire

West, separately. The Company is not prohibited from also filing consolidated COS and CCOS studies in the Company's next general rate case proceeding.

CREDIT CARD PROCESSING FEES

27. The Signatories agree that credit card processing fees will continue to be included in rates.

PROPANE FACILITIES

28. The Signatories agree that the Company's propane storage and vaporization assets will continue to be treated as used and useful, and included in rates and rate base. All revenue and expenses associated with propane operations will continue to be included in the Company's cost of service for purposes of this case, and will continue to be accounted for in the same manner as set forth in the Stipulation in Case No. GR-2017-0215. The Signatories further agree that Spire may seek different accounting treatment for the propane facilities in the future through a case filing including, without limitation, in a general rate case.

AUTOMATED METER READING OPT-OUT TARIFF

29. The Signatories agree that Spire's Rules and Regulations "Adjustment for Heat Content" will be renamed to "Automated Meter Reading Opt-Out" that permits customers to opt-out of using an automated meter reading device. The Signatories agree that this tariff will include a \$100 set-up charge along with a \$30 monthly charge and that customer notice documents will be provided at or before time of meter installation informing customers that they may opt-out at any time. The one-time meter set-up charge will apply only to customers who request to opt out after initial standard meter installation. Compliance tariffs will also define Spire's standard and non-standard meter equipment.

Spire agrees to meet with OPC and Staff for feedback on the Company's notice documents and customer information plan no later than September 10, 2021.

MISCELLANEOUS CHARGES

30. The Signatories agree that the miscellaneous charges will include consolidated language to be consistent across the Company's service territories. The Signatories further agree that the Reconnection Charge will be \$65.00; the Service Initiation charge will be \$25.00; the disconnection charge will remain the same; the Service Relocation Charges to relocate or extend a service line will be: "Base cost (Up to 10 feet) will be \$150.00 and anything over will be an additional \$8.00 per foot."

MULTIFAMILY DEVELOPER SUBSIDY

31. The Company withdraws its proposal for a multifamily developer subsidy.

FACILITIES EXTENSION TARIFF

32. The Signatories agree that the Company's currently effective facilities extension tariff sheet will be revised to incorporate a marginal revenue calculation to determine a customer's extension allowance. The Signatories will work together to draft and file with the Commission a set of mutually agreeable tariffs sheets by August 17, 2021. If the parties are unable to agree on tariff language, any Signatory may file its own proposed tariff sheet implementing this provision on August 17, in which event the parties request the issue to be taken up at the August 23, 2021 true-up evidentiary hearing.

GROWING MISSOURI TARIFF

33. The Company withdraws its proposal for a Growing Missouri Tariff.

SEVERANCE EXPENSE

34. No severance expense will be included in rates.

BILLING DETERMINANTS AND RETAIL RATE REVENUE

35. The Signatories agree to the billing determinants attached as Appendix A, except as provided below.

36. The Signatories agree that the retail revenues for each rate class are:

<u>Spire West Rate Classes</u>	<u>Total MO Normalized Revenue</u>
Residential Service	\$ 176,164,288
Small General Service	\$ 17,367,161
Large General Service	\$ 15,605,283
Large Volume Service	\$ 230,764
Unmetered Gaslight	\$ 1,270
Transportation	\$ 16,129,779
	\$ 225,498,544

<u>Spire East Rate Class</u>	<u>Total MO Normalized Revenue</u>
Residential Service	\$ 276,171,874
Small General Service	\$ 29,185,361
Large General Service	\$ 26,954,133
Large Volume Service	\$ 1,005,526
Unmetered Gaslight	\$ 42,763
Interruptible	\$ 544,840
General LP	\$ 12,417
Vehicular	\$ 24,746
Large Volume Transportation	\$ 14,902,508
	\$ 348,844,169

CLASS REVENUE REQUIREMENTS

37. The Signatories agree that for Spire East the Residential (“RES”), Small General Service (“SGS”), Large General Service (“LGS”) and Large Volume Service (“LVS”) rate schedules shall receive an equal percent increase to each class.

38. The Signatories agree that for Spire West the Residential, Small General Service, Large General Service and Large Volume Service rate schedules shall receive an equal percent increase to each rate class, net of the allocation to transportation customers as referenced in paragraph 39.

TRANSPORTATION CUSTOMERS

39. The Signatories agree to the following provisions related to the transportation rate schedules for Spire East and Spire West’s Large General Service and Large Volume Transportation Customers:

a. The Signatories agree that the provisions of the Spire West Large General Gas Service rate schedules pertaining to transportation service will be moved to new schedules to be titled “Transportation Service.” All provisions including rates will remain unchanged (unless minor, non-substantive formatting changes are made necessary by the move) except that the Customer Charge – per month will increase from \$130.17 to \$180.80.

b. The Signatories agree that the provisions of the Spire West Large Volume rate schedules pertaining to transportation service will be moved to new schedules to be titled “Large Volume Transportation Service.” All provisions including rates will remain unchanged (unless minor, non-substantive formatting changes are made necessary by the move) except that the Fixed Monthly Charge will increase from \$1095.27 to \$1145.90.

c. The Signatories agree that the provisions including rates of the Spire East Large Volume Transportation and Sales Service rate schedules will remain unchanged.

SPIRE EAST NON-RESIDENTIAL, NON-TRANSPORTATION RATE DESIGN

40. The signatories agree that the billing determinants for Interruptible Class customers shall be moved to the LGS class determinants, and that the billing determinants for Vehicular Fuel Class customers shall be moved to the SGS class determinants. The rates for the classes shall receive a uniform increase and will be adjusted to Ccf from Therms.

SPIRE WEST NON-RESIDENTIAL, NON-TRANSPORTATION RATE DESIGN

41. The signatories agree to the following determinants for the indicated classes constituting the General Service Group, to be used to develop rates with the following objectives:

Class	Customer Charge	Summer Block 1	Summer Block 2	Winter Block 1	Winter Block 2	Block Break Point
SGS	362,517	54,962,921	124,029			5,000
LGS	36,274	12,772,691	1,467,378	43,413,048	9,829,559	5,000
LVS	237	512,218	495,478	1,144,811	1,283,736	36,000

- a) Increase the SGS, LGS, and LVS customer charges by the approximate Group-average increase, except that values may be modified to \$0.25 or even-dollar values;
- b) LGS charges shall be uniform by season and block, with the initial value for all blocks to be set to the current winter Block 1 value, to be increased by approximately 109.5%;
- c) The SGS charge for up to 5,000 Ccf/Month will be set approximately 15%-20% higher than the LGS charge;

The SGS charge for usage in excess of 5,000 Ccf/Month will be set 25% higher than the SGS charge for usage up to 5,000 Ccf/Month.

d) The LVS volumetric charges will be increased 125% of the value used to adjust the LGS rates (for example, if the LGS flat rate is 109.5% of the current winter rate, the LVS volumetric rates will be increased by 136.9%), and the second block will begin at 36,000 Ccf/Month instead of 30,000 Ccf/Month.

An example reflecting a target revenue for the General Service Group of \$40,192,527 is provided below:

Class	Customer Charge	Summer Block 1	Summer Block 2	Winter Block 1	Winter Block 2	Block Break Point
SGS	\$ 37.50	\$ 0.15723	\$ 0.19654	Same as Summer		5,000
LGS	\$ 185.00	\$ 0.13268	Same as Summer Block 1			
LVS	\$ 1,535.00	\$ 0.04301	\$ 0.02850	\$ 0.06890	\$ 0.05375	36,000

SEASONAL PGA RATE

42. The Company withdraws its proposal for a Seasonal PGA rate.

CERTIFICATE OF CONVENIENCE AND NECESSITY DISALLOWANCE

43. The Signatories agree that the Company's revenue requirement reflects an adjustment to plant investment related to the Company's service area expansions in Case Nos. GA-2020-0105, GA-2019-0226 and GA-2019-0210. The Company's plant records will specifically identify all investment related to the Company's expansion in these areas and be subject to review in Spire's next rate case.

GENERAL PROVISIONS

44. Except as otherwise expressly specified herein, none of the signatories to this Stipulation and Agreement shall be deemed to have approved or acquiesced in any

ratemaking or procedural principle, including, without limitation, any method of cost determination or cost allocation, depreciation or revenue-related method, or any service or payment standard; and none of the signatories shall be prejudiced or bound in any manner by the terms of this Stipulation and Agreement in this or any other Commission or judicial review or other proceeding, except as otherwise expressly specified herein. Nothing in this Stipulation and Agreement shall preclude the Staff and OPC in future proceedings from providing recommendations as requested by the Commission nor limit Staff's and OPC access to information in any other proceedings. Nothing in this Stipulation and Agreement shall be deemed a waiver of any statute or Commission regulation.

45. This Stipulation and Agreement has resulted from extensive negotiations among the signatories and the terms hereof are interdependent. In the event that the Commission does not approve this Stipulation and Agreement, or approves this Stipulation and Agreement with modifications or conditions to which a Party to this proceeding objects, this Stipulation and Agreement shall be void and no signatory shall be bound by any of the agreements or provisions hereof.

46. In the event the Commission accepts the specific terms of this Stipulation and Agreement, the Parties waive, with respect to the issues resolved herein: their respective rights pursuant to Section 536.080.1 (RSMo. 2016) to present testimony, to cross-examine witnesses, and to present oral argument and written briefs; their respective rights to the reading of the transcript by the Commission pursuant to Section 536.070. (RSMo. 2016); and their respective rights to judicial review of the Commission's Report and Order in this case pursuant to Section 386.510 (RSMo. Supp. 2020). These waivers apply only to a Commission order regarding the issues addressed in this Stipulation in this above-

captioned proceeding, and do not apply to any matters raised in any prior or subsequent Commission proceeding, or any matters not explicitly addressed by this Stipulation.

47. The Signatories agree that all of the prefiled testimony submitted in this case, as well as affidavits prepared and filed by any of the Parties in lieu of a Memoranda in Support, that relates solely to any issue or issues resolved by this Stipulation and Agreement shall be offered into evidence without the necessity of the respective witnesses taking the stand. Any prefiled testimony in this case, relating, regarding, or addressing any issue in this case that is not resolved by this Stipulation shall still require the due procedural process for the submission of evidence including, without limitation, the laying of foundation and the submission for cross-examination.

48. Signatories shall have the right to provide, at any agenda meeting at which this Stipulation and Agreement is noticed to be considered by the Commission, whatever oral explanation the Commission requests. Staff shall, to the extent reasonably practicable, provide the other Parties with advanced notice of the agenda in which Signatories may respond to the Commission's request for information. Any oral explanation shall be subject to public disclosure, except to the extent it refers to matters that are privileged, highly confidential, or proprietary.

49. If the Commission so requests, the Staff shall file suggestions or a memorandum in support of this Stipulation. Each of the other Parties shall be served with a copy of any such suggestions or memorandum and shall be entitled to submit to the Commission, within five (5) days of receipt of Staff's suggestions or memorandum, responsive suggestions or a responsive memorandum which shall also be served on all parties to the case. The contents of any memorandum provided by any party are its own and are not acquiesced in

or otherwise adopted by the other Parties in this case, whether or not the Commission issues an Order approving this Stipulation.

50. To assist the Commission in its review of this Stipulation, the Signatories also request that the Commission advise them of any additional information the Commission may desire from the Signatories relating to the matters addressed in this Stipulation, including any procedures for furnishing such information to the Commission.

51. The non-signatory parties to this case have had an opportunity to review this Partial Stipulation and Agreement and have indicated they will not object to it or request a hearing on the issues resolved.

WHEREFORE, for the foregoing reasons, the undersigned Parties respectfully request that the Commission issue its Order approving all of the specific terms and conditions of this Stipulation and Agreement.

Respectfully Submitted,

/s/Goldie T. Bockstruck

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Certificate of Service

I hereby certify that a true and correct copy of the foregoing was served, either electronically or by hand delivery or by First Class United States Mail, postage prepaid, to the parties of record as set out on the official Service List maintained by the Data Center of the Missouri Public Service Commission for this case, **on this 30th day of July, 2021.**

s/ _____

Spire East Billing Determinants			
GR-2021-0108			
RESIDENTIAL	Current Rates	Billing Determinants	Old Revenue
Customer Charge	\$ 22.00	7,406,835	\$ 162,950,360
Winter billing months (November-April)	\$ 0.23330	420,316,068	\$ 98,059,739
Summer billing months (May-October)			
First 50 therm	\$ 0.20994	64,964,802	\$ 13,638,711
In excess of 50 therm	\$ 0.25435	5,988,069	\$ 1,523,065
Total Revenue		491,268,939	\$ 276,171,874
SMALL GENERAL SERVICE			
Customer charge	\$ 35.00	421,200	\$ 14,742,004
Charge for gas per therms	\$ 0.20241	71,356,934	\$ 14,443,357
Total Revenue		71,356,934	\$ 29,185,361
LARGE GENERAL SERVICE			
Customer charge	\$ 125.00	67,165	\$ 8,395,616
Charge for gas per therms	\$ 0.13220	140,382,127	\$ 18,558,517
Total Revenue		140,449,292	\$ 26,954,133
UNMETERED GAS LIGHT			
Customer charge	\$ 6.00	860	\$ 5,158.62
Lights 3 cubic feet or less			
each initial	\$ 5.14	7,316	\$ 37,604.24
each additional	\$ 2.70		
Lights in excess of 3 feet			
first 3 cubic ft hourly input rating per light	\$ 5.14		
each additional	\$ 2.70		
Total Revenue		7,316	\$ 42,762.86

INTERRUPTIBLE			
Customer charge	\$ 837.40	228	\$ 190,927
Commodity charge			
First 100,000 therms	\$ 0.10440	3,374,752	\$ 352,324
in excess of 100,000 therms	\$ 0.08083	19,653	\$ 1,589
Total Revenue		3,394,404	\$ 544,840
LP			
Customer charge	\$ 17.94	428	\$ 7,673
per gallon	0.22197	21,373	\$ 4,744
Total Revenue		21,373	\$ 12,417
VEHICULAR FUEL			
Customer charge	\$ 23.38	71	\$ 1,660
Gas used per therm	\$ 0.05644	409,039	\$ 23,086
Total Revenue		409,039	\$ 24,746
LARGE VOLUME			
Customer charge	\$ 914.25	468	\$ 427,869
Demand charge	\$ 0.95	463,939	\$ 440,742
Commodity charge			
First 36,000 therms	\$ 0.02502	5,470,267	\$ 136,866
Excess 36,000	\$ 0.00701	7,157	\$ 50
Total Revenue		5,477,424	\$ 1,005,527
Transportation			
Customer charge	\$ 2,131.41	1,878	\$ 4,002,788
Reservation charge	\$ 0.60	13,563,740	\$ 8,138,244
Transport Charge			
First 36,000 therms	\$ 0.02509	56,665,689	\$ 1,421,742
Excess 36,000	\$ 0.01050	124,916,150	\$ 1,311,620
Commodity Charge			
First 36,000 therms	\$ 0.02509	207,736	\$ 5,212
Excess 36,000	\$ 0.01050	1,026,520	\$ 10,778
Authorized overruns	0.04701	257,900	\$ 12,124
Total Revenue		183,073,995	\$ 14,902,508

Spire West Billing Determinants			
GR-2021-0108			
RESIDENTIAL	Current Rates	Billing Determinants	Revenue
Customer Charge	\$ 20.00	5,919,578	\$ 118,391,565
Winter billing months (November-April)	\$ 0.15637	323,480,273	\$ 50,582,610
Summer billing months (May-October)			
First 50 CCF	\$ 0.14073	46,655,930	\$ 6,565,889
In excess of 50 CCF	\$ 0.17362	3,595,341	\$ 624,223
Total Revenue		373,731,544	\$ 176,164,288
SMALL GENERAL SERVICE			
Customer charge	\$ 30.00	352,718	\$ 10,581,553
Charge for gas per Ccf	\$ 0.11495	59,030,952	\$ 6,785,608
Total Revenue		59,030,952	\$ 17,367,161
LARGE GENERAL SERVICE (Total)			
Customer Charge	\$ 130.17	48,842	\$ 6,357,749
EGM	\$ 25.00	2,700	\$ 67,500
Winter (November -March)	\$ 0.13268	56,912,124	\$ 7,551,101
Summer (April - October)	\$ 0.07646	21,304,383	\$ 1,628,933
Total Revenue		78,216,508	\$ 15,605,283
LARGE GENERAL SERVICE (Sales)			
Customer Charge	\$ 130.17	46,142	\$ 6,006,290
Winter (November -March)	\$ 0.13268	48,287,350	\$ 6,406,766
Summer (April - October)	\$ 0.07646	17,718,281	\$ 1,354,740
Total Revenue		66,005,631	\$ 13,767,795

LARGE GENERAL SERVICE (Transport)			
Customer Charge	\$ 130.17	2,700	\$ 351,459
EGM	\$ 25.00	2,700	\$ 67,500
Winter (November -March)	\$ 0.13268	8,624,775	\$ 1,144,335
Summer (April - October)	\$ 0.07646	3,586,102	\$ 274,193
Total Revenue		12,210,876	\$ 1,837,487
LARGE VOLUME SERVICE (Sales)			
Fixed monthly charge	\$ 1,095.27	168	\$ 184,005
Volumetric delivery			
Winter (November - March)			
First 30,000 Ccfs	\$ 0.05512	642,060	\$ 35,390
All additional gas	\$ 0.04300	12,606	\$ 542
Summer (April - October)			
First 30, 000 Ccfs	\$ 0.03441	314,620	\$ 10,826
All additional gas	\$ 0.02280		
Total Revenue		969,286	\$ 230,764
LARGE VOLUME SERVICE (Transport)			
Fixed monthly charge	\$ 1,095.27	5267	\$ 5,768,787
EGM	\$ 25.00	5,735	\$ 143,375
Additional Meters	\$ 293.38	468	\$ 137,302
Volumetric delivery			
Winter (November - March)			
First 30,000 Ccfs	\$ 0.05512	36,994,512	\$ 2,039,138
All additional gas	\$ 0.04300	100,227,259	\$ 4,309,772
Summer (April - October)			
First 30, 000 Ccfs	\$ 0.03441	38,258,834	\$ 1,316,486
All additional gas	\$ 0.02280	105,911,668	\$ 2,414,786
Total Revenue		281,392,272	\$ 16,129,646
UNMETERED GAS LIGHT			
CUSTOMER-PER GAS LIGHT	\$ 4.41	288	\$ 1,270