

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

In the Matter of the Application of Spire Missouri)
Inc. to Change its Infrastructure System) Case No. GO-2022-
Replacement Surcharge in its Spire Missouri East)
and West Service Territories)

**VERIFIED APPLICATION AND PETITION OF SPIRE MISSOURI INC. TO
CHANGE ITS INFRASTRUCTURE SYSTEM REPLACEMENT SURCHARGE
FOR ITS SPIRE MISSOURI EAST AND WEST SERVICE TERRITORIES, AND
REQUEST FOR WAIVER FROM 60 DAY NOTICE RULE**

COMES NOW Spire Missouri Inc. (“Spire Missouri” or “Company”), by and through counsel, and pursuant to Sections 393.1009, 393.1012 and 393.1015 of the Revised Statutes of Missouri and 20 CSR 4240-2.060, 2.080 and 3.265 of the Rules of Practice and Procedure of the Missouri Public Service Commission (“Commission”) and, for its Verified Application and Petition to Change its Infrastructure System Replacement Surcharge (“ISRS”) for its Spire Missouri East (“Spire East”) and Spire Missouri West (“Spire West”) Service Territories and Request for Waiver from the 60 Day Notice Rule respectfully states as follows:

BACKGROUND

1. On August 28, 2020, Sections 393.1009, 393.1012 and 393.1015 of the Revised Statutes of Missouri became effective, as amended. These statutory provisions authorize eligible gas corporations to recover certain infrastructure replacement costs through the implementation of an ISRS. Prior to implementing an ISRS or changing an ISRS, the gas corporation must file a petition with the Commission for review and approval before its rates and charges can be adjusted to provide for the recovery of the ISRS costs. To that end, the Company submits this Verified Application and Petition.

THE APPLICANT

2. Spire Missouri Inc. is a public utility and gas corporation incorporated under the laws of the State of Missouri, with its principal office located at 700 Market Street, St. Louis, Missouri 63101. A Certificate of Good Standing evidencing Spire East's and Spire West's standing to do business in Missouri was submitted in Case No. GF-2020-0334 and is incorporated by reference herein for all purposes. The information in such Certificate is current and correct.

3. Spire Missouri Inc. is engaged in the business of distributing and transporting natural gas to customers in Missouri as a gas corporation subject to the jurisdiction of the Commission. Spire East provides gas service in eastern Missouri to customers in the City of St. Louis and the Counties of St. Louis, St. Charles, Crawford, Jefferson, Franklin, Iron, St. Genevieve, St. Francois, Madison, and Butler. Spire West provides gas service to western Missouri in the counties of Barry, Barton, Bates, Buchanan, Carroll, Cass, Cedar, Christian, Clay, Clinton, Cooper, Dade, Dekalb, Greene, Henry, Howard, Jackson, Jasper, Johnson, Lafayette, Lawrence, McDonald, Moniteau, Newton, Pettis, Platte, Ray, Saline, Stone, and Vernon.

4. Communications in regard to this Application should be addressed to the undersigned counsel as well as:

Michelle Antrainer
Manager, Rates and Planning
Spire Missouri Inc
700 Market Street
St. Louis, MO 63101
314-499-5658
shelly.antrainer@spireenergy.com

5. Other than cases that have been docketed at the Commission, Spire Missouri has no final unsatisfied judgments or decisions against it from any state or federal agency or court which involve customer service or rates. Spire Missouri has one pending action against it in the Circuit Court of St. Louis County involving customer service or rates, docketed as 22SL-CC02193.

6. Spire Missouri is current on its annual report and assessment fee obligations to the Commission, and no such report or assessment fee is overdue.

THE ISRS REQUEST

7. With this application, Spire Missouri requests an adjustment to its rates and charges for its Spire East and Spire West service territories through the implementation of an ISRS rate schedule that provides for the recovery of costs incurred in connection with ISRS-eligible infrastructure system replacements made during the period of January 1, 2022 through June 30, 2022. Attached to this application as Appendix A is Spire East's recommended revenue requirement and supporting calculations. Also attached to this application as Appendix B is Spire West's recommended revenue requirement and supporting calculations. Spire Missouri supports full recovery of its ISRS investments and believes all of the projects submitted in this filing are eligible under the ISRS statute. The Company is confident that it has provided the requisite evidence necessary to demonstrate that the replacement of connected or associated facilities replaced as part of a qualifying ISRS project compared to tying in or reusing existing facilities. Therefore, as contemplated by the ISRS statute, the ISRS revenue calculations included in Appendices A and B reflect an adjustment for the minimal incremental cost of replacement of connected or associated facilities such as

plastic or coated steel pipe but are reflective of the Company's ISRS calculations pursuant to Section 393.1009(5)(a) RSMo.

8. Consistent with filings approved in Spire Missouri's ISRS cases dating back to 2009, this Application also includes *pro forma* ISRS costs for the months of May and June 2022. In accordance with the provisions of Sections 393.1009-1015 RSMo. and 20 CSR 4240-3.265, the proposed ISRS rate schedules should reflect the appropriate pre-tax ISRS revenues necessary to produce net operating income equal to Spire East and Spire West's weighted cost of capital multiplied by the net original cost of the requested infrastructure replacements during this period that are eligible for the ISRS. Spire Missouri also seeks to recover all federal, state and local income or excise taxes applicable to such ISRS income, and to recover all other ISRS costs such as depreciation expense.

The revenue calculations in Appendices A and B produce incremental annual ISRS revenues for Spire East of \$4,060,811, and Spire West of \$7,846,268, respectively.

Eligibility of Costs

10. The infrastructure system replacements for which Spire Missouri seeks ISRS recognition are set forth in Appendix A and B, which are attached hereto and made a part hereof for all purposes. As previously stated, these Appendices include those eligible infrastructure investments placed into service or to be placed into service on or after January 1, 2022. The infrastructure system replacements listed on Appendices A and B are eligible gas utility plant projects in that they are all either: a) mains, valves, service lines, regulator stations, vaults, and other pipeline system components installed to comply with state or federal safety requirements as replacements for existing facilities

that have worn out or are in deteriorated condition or that can no longer be installed under currently applicable safety requirements or any cast iron or steel facilities including any connected or associated facilities that, regardless of their materials, age, or condition, are replaced as part of a qualifying replacement project in a manner that adds no incremental cost to a project compared to tying into or reusing existing facilities; or b) main relining projects, service line insertion projects, joint encapsulation projects, and other similar projects extending the useful life, or enhancing the integrity of pipeline system components undertaken to comply with state or federal safety requirements; or c) unreimbursed infrastructure facility relocations due to the construction or improvement of a highway, road, street, public way or other public work required by or on behalf of the United States, the State of Missouri, a political subdivision of the State of Missouri, or another entity having the power of eminent domain.

11. In addition to meeting the foregoing criteria, the infrastructure system replacements listed on Appendices A and B are also eligible for ISRS treatment because they: a) did not increase revenues by directly connecting to new customers; b) are currently in service and used and useful; c) were not included in Spire Missouri's rate base in its most recently completed general rate case, Case No. GR-2021-0108 (the "Rate Case"), and d) replaced and/or extended the useful life of existing infrastructure.

12. Finally, the infrastructure system replacements listed on Appendices A and B are eligible for ISRS treatment because Spire Missouri's Rate Case was decided by the Commission's Amended Report and Order which was issued on November 12, 2021 and had an effective date of November 22, 2021 and included rate base investments made through May 31, 2021.

Rate Schedules, Calculations and Supporting Documentation

13. Attached hereto as Appendices A and B, Schedule 16 are the rate schedules, with supporting documents, proposed by Spire Missouri in order to change its ISRS, for both its East and West service territories, and to provide for the adjustment of its rates and charges to reflect recovery of eligible infrastructure costs. This proposed rate schedule, on an annualized basis, will produce ISRS revenues of at least one million dollars, but not in excess of ten percent of Spire Missouri's base revenue level as approved by the Commission in its most recently completed general rate case proceeding.

14. In determining the appropriate pre-tax ISRS revenues, the proposed rate schedule utilizes current local, state, and federal income tax rates through a combined income tax rate conversion factor of 1.31305.

15. In determining the appropriate pre-tax ISRS revenues, the proposed rate schedule utilizes the capital structure that was approved in the Rate Case and reflects an overall rate of return of 6.37.

16. In determining the appropriate pre-tax ISRS revenues, the proposed rate schedule utilizes a weighted average cost of debt of 1.699 consistent with the cost of debt approved in the Rate Case.

17. In determining the appropriate pre-tax ISRS revenues, the proposed rate schedule utilizes a cost of common equity of 9.37 consistent with the cost of equity approved in the Rate Case.

18. In determining the appropriate pre-tax ISRS revenues, the proposed rate schedule utilizes depreciation rates currently applicable to the eligible infrastructure

system replacements, as approved by the Commission for Spire Missouri in the Rate Case.

19. In determining the appropriate monthly ISRS charge, the proposed rate schedule is based on a reasonable estimate of billing units in the period in which the charge will be in effect, which is derived by dividing the appropriate pre-tax revenues, as calculated above, by the customer class billing determinants approved in the Rate Case, and then further dividing this quotient by twelve. (See Appendix A and B). Consistent with the methodology used in previous ISRS filings, the monthly ISRS charge is apportioned between customer classes in proportion to the customer charges applicable to those classes.

ADDITIONAL INFORMATION

20. In connection with 20 CSR 4240-3.265(22), attached hereto and incorporated herein as Appendix C is a description of the Company's call center instructions pertaining to the ISRS, along with a description of ISRS information posted on the Company's website.

21. Pursuant to 20 CSR 4240-3.265(8) and (9), Spire Missouri intends to continue using the annual notices and customer bill language approved by the Commission in Case No. GO-2018-0309.

Contractor Prequalification Process

22. The amendments in the new ISRS legislation made effective in August 2020 included Section 393.1012.4 RSMo, which requires a gas corporation to develop and file a prequalification process for contractors seeking to participate in competitive bidding for ISRS-eligible projects by July 1, 2021. Spire Missouri is in compliance with

this provision of the statute per the filing of its pre-qualification process on April 29, 2021 in Case No. GO-2021-0382. Additionally, a verified statement from the Company confirming that such pre-qualification process is in place was also filed in that same docket on October 8, 2021 in compliance with Section 393.1012.4 RSMo.

Competitive Bidding Process

23. The new ISRS legislation also requires, pursuant to Section 393.1012.4 RSMo, that the Company utilize a competitive bidding process for no less than twenty-five percent of installation expenditures for ISRS eligible gas plant projects. This requirement would apply to the combined expenditures of Spire's operating units (East and West). A verified statement confirming compliance with this section of 393.1012.44 RSMo, is required with all ISRS petitions filed after January 1, 2022. The Company has included such verified statement which is attached to this Application as Exhibit A.

REQUEST FOR WAIVER

23. Commission Rule 20 CSR 4240-4.017(1) provides, in part, as follows:

Any person that intends to file a case shall file a notice with the secretary of the commission a minimum of sixty (60) days prior to filing such case. Such notice shall detail the type of case and issues likely to be before the commission and shall include a summary of all communication regarding substantive issues likely to be in the case between the filing party and the office of the commission that occurred in the ninety (90) days prior to filing the notice.

Commission Rule 20 CSR 4240-4.017(1)(D) permits a party to request a waiver of the above cited rule for good cause. The rule provision specifically provides that good cause may be established by submitting a verified declaration that the filing party has had no communication with the office of the commission within the prior one hundred fifty

(150) days regarding any substantive issue likely to be in the case. The Company interprets this to mean that good cause is established if the filing party has had no communication with a member of the office of the Commission outside of pleadings or other public communications. Subject to that understanding, the Company has attached to this request a verified declaration that neither the Company nor any person or entity acting on behalf of the Company or its Missouri operating units, has had a communication with a member of the office of the commission in the last 150 days regarding any substantive issue relating to this case. For that reason, the Company requests that the Commission grant a waiver of the 60-day notice requirement for Spire Missouri's application to change its ISRS.

WHEREFORE, pursuant to Section 393.1015.2(3) RSMo. and Commission Rule 20 CSR 4240-3.265(12), Spire Missouri respectfully requests that the Commission issue an Order approving the ISRS rate schedules submitted in connection with this Application in order to provide for the recovery of the eligible infrastructure system replacement investments made by Spire East and Spire West from January 1, 2022 through June 30, 2022 and granting such other relief as may be necessary and appropriate to accomplish the purposes of Sections 393.1009 through 393.1015. RSMo. The Company further request that Commission grant its request for waiver of the 60-day notice requirement for good cause.

Respectfully submitted,



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CERTIFICATE OF SERVICE

The undersigned certifies that a true and correct copy of the foregoing Application and Petition was served on the General Counsel of the Staff of the Missouri Public Service Commission and the Office of the Public Counsel on this 3rd day of June 2022 by hand-delivery, fax, electronic or regular mail.

/s/ Julie Trachsel

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Service Territories)

VERIFICATION AND AFFIDAVIT OF MICHELLE ANTRAINER

STATE OF MISSOURI)
) SS.
CITY OF ST. LOUIS)

Michelle Antrainer, of lawful age, being first duly sworn, deposes and states:

1. My name is Michelle Antrainer. I am the Manager of Rates and Planning for Spire Missouri Inc. My business address is 700 Market St., St. Louis, Missouri, 63101.

2. I have read the foregoing Application, and verify that the matters and things set forth therein are true and correct to the best of my knowledge, information and belief. I also hereby swear and affirm that I have read the foregoing Request for Waiver, and hereby declare that, other than pleadings or other public communications, Spire Missouri Inc. has had no communication with the office of the Commission, within the prior one hundred and fifty (150) days regarding any substantive issue likely to be in the above referenced case.

3. Under penalty of perjury, I declare that the foregoing is true and correct to the best of my knowledge and belief.

Dated: June 3, 2022

/s/ Michelle Antrainer

Spire Missouri East
 ISRS - Case # GO-2022-
 ISRS Work Order Additions Jan22 - Jun22
 Appendix A - Schedule 1

AOR
 Relocation

SPIRE - MISSOURI EAST

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	Months	Depr Mo Rate	Accum Depr	Depr Expense
Mains - Relocation									
376100-Mains - Steel	902679	3403L	902679Repl w/ 185F 8S Teshhire	202201	2,216.88	8.5	0.0016667	31.41	44.34
376100-Mains - Steel	902679	3403L	902679Repl w/ 185F 8S Teshhire	202202	(938.44)	7.5	0.0016667	(11.73)	(18.77)
376100-Mains - Steel	902679	3403L	902679Repl w/ 185F 8S Teshhire	202204	(9,305.74)	5.5	0.0016667	(85.30)	(186.12)
376300-Mains - Plastic	903743	3403L	Rel w/ 160F MillerPh1	202201	42.37	8.5	0.0015583	0.56	0.79
376300-Mains - Plastic	903783	3403L	Rel w/ 40F Bride Spur	202201	(47.33)	8.5	0.0015583	(0.63)	(0.89)
376300-Mains - Plastic	903783	3403L	Rel w/ 40F Bride Spur	202202	(3,428.07)	7.5	0.0015583	(40.06)	(64.10)
376300-Mains - Plastic	903783	3403L	Rel w/ 40F Bride Spur	202203	(59.66)	6.5	0.0015583	(0.60)	(1.12)
376300-Mains - Plastic	903783	3403L	Rel w/ 40F Bride Spur	202204	71.66	5.5	0.0015583	0.61	1.34
376100-Mains - Steel	903942	3403L	Rel w/ 210F I-270	202201	163.10	8.5	0.0016667	2.31	3.26
376100-Mains - Steel	903942	3403L	Rel w/ 210F I-270	202202	(248.17)	7.5	0.0016667	(3.10)	(4.96)
376100-Mains - Steel	903942	3403L	Rel w/ 210F I-270	202203	(93.68)	6.5	0.0016667	(1.01)	(1.87)
376300-Mains - Plastic	903969	3403M	Rel w/ 75F Fleming	202201	1.77	8.5	0.0015583	0.02	0.03
376300-Mains - Plastic	904076	3403L	Rel w/ 90F Rte 340	202201	939.64	8.5	0.0015583	12.45	17.57
376100-Mains - Steel	904127	3403L	Rel w/ 895F Cervantes Crvntn	202203	420,385.87	6.5	0.0016667	4,554.27	8,407.89
376300-Mains - Plastic	904127	3403L	Rel w/ 895F Cervantes Crvntn	202204	1,063.98	5.5	0.0015583	9.12	19.90
376300-Mains - Plastic	904164	3403L	Rel w/ 880F Rosalie	202201	(993.43)	8.5	0.0015583	(13.16)	(18.58)
376300-Mains - Plastic	904208	3403L	Inst 140F Missouri&BroadwayAOR	202201	2,448.36	8.5	0.0015583	32.43	45.78
376300-Mains - Plastic	904208	3403L	Inst 140F Missouri&BroadwayAOR	202202	(702.50)	7.5	0.0015583	(8.21)	(13.14)
376300-Mains - Plastic	904208	3403L	Inst 140F Missouri&BroadwayAOR	202203	(62.30)	6.5	0.0015583	(0.63)	(1.16)
376300-Mains - Plastic	904235	3403L	Rel w/ 80FCHIPPEVA AOR	202201	980.80	8.5	0.0015583	12.99	18.34
376300-Mains - Plastic	904235	3403L	Rel w/ 80FCHIPPEVA AOR	202202	(280.62)	7.5	0.0015583	(3.28)	(5.25)
376300-Mains - Plastic	904235	3403L	Rel w/ 80FCHIPPEVA AOR	202203	(24,718.83)	6.5	0.0015583	(250.38)	(462.23)
376300-Mains - Plastic	904283	3403L	St Louis Ave Road Improvements	202201	18,516.28	8.5	0.0015583	245.26	346.25
376300-Mains - Plastic	904283	3403L	St Louis Ave Road Improvements	202202	(10,674.76)	7.5	0.0015583	(124.76)	(199.61)
376300-Mains - Plastic	904283	3403L	St Louis Ave Road Improvements	202203	(1,059.57)	6.5	0.0015583	(10.73)	(19.81)
376300-Mains - Plastic	904283	3403L	St Louis Ave Road Improvements	202204	3,324.30	5.5	0.0015583	28.49	62.16
376300-Mains - Plastic	904558	3403L	Rel w/ 40F PernodAOR	202201	19,100.36	8.5	0.0015583	252.99	357.17
376300-Mains - Plastic	904558	3403L	Rel w/ 40F PernodAOR	202202	24,272.46	7.5	0.0015583	283.68	453.89
376300-Mains - Plastic	904558	3403L	Rel w/ 40F PernodAOR	202203	(676.59)	6.5	0.0015583	(6.85)	(12.65)
376300-Mains - Plastic	904558	3403L	Rel w/ 40F PernodAOR	202204	939.46	5.5	0.0015583	8.05	17.57
			Estimate May	202205	135,000.00	4.5	0.0015583	946.67	2,524.45
			Estimate June	202206	135,000.00	3.5	0.0015583	736.30	2,524.45
Total Main Relocations						711,177.60		6,597.18	13,834.92
Mains - Replacements									
376300-Mains - Plastic	901646	3303L	901646Repl 3128F SouthwestArea	202201	(3,737.98)	8.5	0.0015583	(49.51)	(69.90)
376300-Mains - Plastic	901648	3303L	901648Repl w/ 1745F SWArea1(Re	202201	(5,103.61)	8.5	0.0015583	(67.60)	(95.44)
376300-Mains - Plastic	901648	3303L	901648Repl w/ 1745F SWArea1(Re	202202	(1,011.08)	7.5	0.0015583	(11.82)	(18.91)
376300-Mains - Plastic	901648	3303L	901648Repl w/ 1745F SWArea1(Re	202203	(794.39)	6.5	0.0015583	(8.05)	(14.85)
376300-Mains - Plastic	901648	3303L	901648Repl w/ 1745F SWArea1(Re	202204	(103,923.67)	5.5	0.0015583	(890.69)	(1,943.33)
376300-Mains - Plastic	901649	3303L	901649Repl w/ 2600F P SWArea1	202201	1,547.74	8.5	0.0015583	20.50	28.94
376300-Mains - Plastic	901649	3303L	901649Repl w/ 2600F P SWArea1	202202	(458.93)	7.5	0.0015583	(5.36)	(8.58)
376300-Mains - Plastic	901649	3303L	901649Repl w/ 2600F P SWArea1	202203	(113,233.20)	6.5	0.0015583	(1,146.93)	(2,114.52)
376300-Mains - Plastic	901650	3303L	901650Repl w/ 2426F 2P SWArea1	202202	185,104.51	7.5	0.0015583	2,163.36	3,461.38
376300-Mains - Plastic	901650	3303L	901650Repl w/ 2426F 2P SWArea1	202203	(3,792.53)	6.5	0.0015583	(38.41)	(70.92)
376300-Mains - Plastic	901650	3303L	901650Repl w/ 2426F 2P SWArea1	202204	1,499.59	5.5	0.0015583	12.85	28.04
376300-Mains - Plastic	902624	3303L	902624Repl w/ 5357F P Broadway	202203	884,953.52	6.5	0.0015583	8,963.65	16,546.26
376300-Mains - Plastic	902624	3303L	902624Repl w/ 5357F P Broadway	202204	(10,711.62)	5.5	0.0015583	(91.31)	(200.31)
376300-Mains - Plastic	902661	3303L	902661Repl w/ 2964F 2P Gustine	202201	718.30	8.5	0.0015583	9.51	13.43
376300-Mains - Plastic	902661	3303L	902661Repl w/ 2964F 2P Gustine	202202	(165,776.67)	7.5	0.0015583	(1,937.47)	(3,099.96)
376300-Mains - Plastic	902760	3303L	902760Repl w/ 4015F 2-4Pvarho	202202	706,437.23	7.5	0.0015583	8,256.31	13,210.09
376300-Mains - Plastic	902760	3303L	902760Repl w/ 4015F 2-4Pvarho	202203	28,771.09	6.5	0.0015583	291.42	538.01
376300-Mains - Plastic	902760	3303L	902760Repl w/ 4015F 2-4Pvarho	202204	12,635.80	5.5	0.0015583	108.30	236.28
376300-Mains - Plastic	902761	3303L	902761Repl w/ 1830F 2-4Pvarho	202202	280,380.20	7.5	0.0015583	3,282.72	5,252.26
376300-Mains - Plastic	902761	3303L	902761Repl w/ 1830F 2-4Pvarho	202203	65,262.42	6.5	0.0015583	661.04	1,230.38
376300-Mains - Plastic	902761	3303L	902761Repl w/ 1830F 2-4Pvarho	202204	66,221.63	5.5	0.0015583	567.56	1,238.32
376300-Mains - Plastic	902762	3303L	902762Repl w/ 2666F Ivanhoe &	202204	182,680.97	5.5	0.0015583	1,565.69	3,416.06
376300-Mains - Plastic	902914	3303L	Repl w/ 2420F Ivanhoe&Pernod	202201	(478.94)	8.5	0.0015583	(6.34)	(8.96)
376300-Mains - Plastic	902914	3303L	Repl w/ 2420F Ivanhoe&Pernod	202202	431.89	7.5	0.0015583	5.05	8.08
376300-Mains - Plastic	902914	3303L	Repl w/ 2420F Ivanhoe&Pernod	202203	(232,577.88)	6.5	0.0015583	(2,355.70)	(4,349.11)
376300-Mains - Plastic	902935	3303L	Repl w/ 3811F BatesPHM	202201	302.23	8.5	0.0015583	4.00	5.65
376300-Mains - Plastic	902935	3303L	Repl w/ 3811F BatesPHM	202202	(55,802.02)	7.5	0.0015583	(652.17)	(1,043.48)
376300-Mains - Plastic	902937	3303L	Repl w/ 1950F Bates&VirginiaPHO	202201	560.68	8.5	0.0015583	7.43	10.48
376300-Mains - Plastic	902937	3303L	Repl w/ 1950F Bates&VirginiaPHO	202202	(3,567.85)	7.5	0.0015583	(41.70)	(66.72)
376300-Mains - Plastic	902939	3303L	Repl w/ 2313F Bates&VirginiaPHQ	202201	9,687.03	8.5	0.0015583	128.31	181.14
376300-Mains - Plastic	902939	3303L	Repl w/ 2313F Bates&VirginiaPHQ	202202	(1,513.87)	7.5	0.0015583	(17.69)	(28.31)
376300-Mains - Plastic	902939	3303L	Repl w/ 2313F Bates&VirginiaPHQ	202203	(695.29)	6.5	0.0015583	(7.81)	(12.31)
376300-Mains - Plastic	902939	3303L	Repl w/ 2313F Bates&VirginiaPHQ	202204	(32,898.55)	5.5	0.0015583	(281.96)	(615.19)
376300-Mains - Plastic	902961	3303L	Repl w/ 3695F Holly HillsPHJ	202201	4,341.96	8.5	0.0015583	57.51	81.19
376300-Mains - Plastic	902961	3303L	Repl w/ 3695F Holly HillsPHJ	202202	(912.73)	7.5	0.0015583	(10.67)	(17.07)
376300-Mains - Plastic	902961	3303L	Repl w/ 3695F Holly HillsPHJ	202203	(244.89)	6.5	0.0015583	(2.48)	(4.58)
376300-Mains - Plastic	902961	3303L	Repl w/ 3695F Holly HillsPHJ	202204	283.08	5.5	0.0015583	2.43	5.29
376300-Mains - Plastic	902962	3303L	Repl w/ 5145F Holly HillsPHK	202201	8,601.79	8.5	0.0015583	113.94	160.90
376300-Mains - Plastic	902962	3303L	Repl w/ 5145F Holly HillsPHK	202202	(1,607.41)	7.5	0.0015583	(18.79)	(30.06)
376300-Mains - Plastic	902962	3303L	Repl w/ 5145F Holly HillsPHK	202203	(761.61)	6.5	0.0015583	(7.71)	(14.24)
376300-Mains - Plastic	902962	3303L	Repl w/ 5145F Holly HillsPHK	202204	(213,726.19)	5.5	0.0015583	(1,831.77)	(3,996.59)
376300-Mains - Plastic	902963	3303L	Repl w/ 3605F Holly HillsPHL	202201	10,279.94	8.5	0.0015583	136.16	192.23
376300-Mains - Plastic	902963	3303L	Repl w/ 3605F Holly HillsPHL	202202	(1,546.02)	7.5	0.0015583	(18.07)	(28.91)
376300-Mains - Plastic	902963	3303L	Repl w/ 3605F Holly HillsPHL	202203	(664.98)	6.5	0.0015583	(6.74)	(12.43)
376300-Mains - Plastic	902963	3303L	Repl w/ 3605F Holly HillsPHL	202204	(35,133.35)	5.5	0.0015583	(301.12)	(656.38)
376300-Mains - Plastic	902964	3303L	Repl w/ 1830F Holly HillsPHM	202204	163,576.52	5.5	0.0015583	1,401.96	3,058.82
376300-Mains - Plastic	903132	3303L	903132Repl w/ 3573F Flad & Van	202204	1.80	5.5	0.0015583	0.02	0.03
376300-Mains - Plastic	903257	3303L	Repl w/ 3616F Glasgow & MLKPhC	202201	40,348.70	8.5	0.0015583	534.44	754.50
376300-Mains - Plastic	903260	3303L	Repl w/ 5790F Glasgow & MLKPhF	202201	55,133.55	8.5	0.0015583	730.27	1,030.98
376300-Mains - Plastic	903260	3303L	Repl w/ 5790F Glasgow & MLKPhF	202202	(2,280.21)	7.5	0.0015583	(26.65)	(42.64)
376300-Mains - Plastic	903260	3303L	Repl w/ 5790F Glasgow & MLKPhF	202203	(1,993.91)	6.5	0.0015583	(20.20)	(37.29)
376300-Mains - Plastic	903260	3303L	Repl w/ 5790F Glasgow & MLKPhF	202204	5,705.28	5.5	0.0015583	48.90	106.69
376300-Mains - Plastic	903275	3303L	Repl w/ 2850F GarrisonPhC	202201	0.49	8.5	0.0015583	0.01	0.01
376300-Mains - Plastic	903275	3303L	Repl w/ 2850F GarrisonPhC	202202	(2.96)	7.5	0.		

Spire Missouri East
 ISRS - Case # GO-2022-
 ISRS Work Order Additions Jan22 - Jun22
 Appendix A - Schedule 1

AOR
 Relocation

SPIRE - MISSOURI EAST

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	Months	Depr Mo Rate	Accum Depr	Depr Expense
376300-Mains - Plastic	903637	3303L	Repl w/ 3482Natural BridgeP	202204	17.97	5.5	0.0015583	0.15	0.34
376100-Mains - Steel	903734	3303M	Repl w/ 510F Victoria-Hillsbor	202201	5,990.30	8.5	0.0016667	84.86	119.81
376100-Mains - Steel	903734	3303M	Repl w/ 510F Victoria-Hillsbor	202203	(2,925.41)	6.5	0.0016667	(31.69)	(58.51)
376300-Mains - Plastic	903772	3303L	Repl w/ 2560F Marcus PHH-1	202201	39,007.16	8.5	0.0015583	516.67	729.42
376300-Mains - Plastic	903772	3303L	Repl w/ 2560F Marcus PHH-1	202202	(297.70)	7.5	0.0015583	(3.48)	(5.57)
376300-Mains - Plastic	903772	3303L	Repl w/ 2560F Marcus PHH-1	202203	(87.88)	6.5	0.0015583	(0.89)	(1.64)
376300-Mains - Plastic	903772	3303L	Repl w/ 2560F Marcus PHH-1	202204	(95,975.42)	5.5	0.0015583	(822.57)	(1,794.70)
376300-Mains - Plastic	903810	3303L	Repl w/ 3914F 9th & Palm PhA	202201	0.45	8.5	0.0015583	0.01	0.01
376300-Mains - Plastic	903810	3303L	Repl w/ 3914F 9th & Palm PhA	202202	(14.23)	7.5	0.0015583	(0.17)	(0.27)
376300-Mains - Plastic	903813	3303L	Repl w/ 4091F 9th&PalmPHB	202201	2,369.13	8.5	0.0015583	31.38	44.30
376300-Mains - Plastic	903813	3303L	Repl w/ 4091F 9th&PalmPHB	202202	(860.17)	7.5	0.0015583	(10.05)	(16.08)
376300-Mains - Plastic	903813	3303L	Repl w/ 4091F 9th&PalmPHB	202203	(38,516.69)	6.5	0.0015583	(390.13)	(720.25)
376300-Mains - Plastic	903845	3303L	Repl w/ 2526F Fair Ph1A	202201	389.48	8.5	0.0015583	5.16	7.28
376300-Mains - Plastic	903845	3303L	Repl w/ 2526F Fair Ph1A	202202	(399.23)	7.5	0.0015583	(4.67)	(7.47)
376300-Mains - Plastic	903845	3303L	Repl w/ 2526F Fair Ph1A	202203	6,761.73	6.5	0.0015583	68.49	126.44
376300-Mains - Plastic	903847	3303L	Repl w/ 2121F FairPh1C	202201	1,582.07	8.5	0.0015583	20.96	29.58
376300-Mains - Plastic	903847	3303L	Repl w/ 2121F FairPh1C	202202	(359.02)	7.5	0.0015583	(4.20)	(6.71)
376300-Mains - Plastic	903847	3303L	Repl w/ 2121F FairPh1C	202203	(2,333.71)	6.5	0.0015583	(23.64)	(43.94)
376300-Mains - Plastic	903849	3303L	Repl w/ 6531F FairPh2A	202201	(11,361.38)	8.5	0.0015583	(18.28)	(25.81)
376300-Mains - Plastic	903849	3303L	Repl w/ 6531F FairPh2A	202202	(2,768.78)	7.5	0.0015583	(32.36)	(51.78)
376300-Mains - Plastic	903849	3303L	Repl w/ 6531F FairPh2A	202203	1,303.20	6.5	0.0015583	13.20	24.37
376300-Mains - Plastic	903849	3303L	Repl w/ 6531F FairPh2A	202204	9,732.28	5.5	0.0015583	83.41	181.99
376300-Mains - Plastic	903850	3303L	Repl w/ 6595F FairPh2B	202203	580,084.38	6.5	0.0015583	5,875.65	10,847.35
376300-Mains - Plastic	903850	3303L	Repl w/ 6595F FairPh2B	202204	24,083.81	5.5	0.0015583	206.41	450.36
376300-Mains - Plastic	903851	3303L	Repl w/ 4430F Fair	202201	23,942.93	8.5	0.0015583	317.14	447.72
376300-Mains - Plastic	903851	3303L	Repl w/ 4430F Fair	202202	(1,465.07)	7.5	0.0015583	(17.12)	(27.40)
376300-Mains - Plastic	903851	3303L	Repl w/ 4430F Fair	202203	(201.54)	6.5	0.0015583	(2.04)	(3.77)
376300-Mains - Plastic	903851	3303L	Repl w/ 4430F Fair	202204	(21,053.81)	5.5	0.0015583	(180.44)	(393.70)
376300-Mains - Plastic	903875	3303L	Repl w/ 3060F MarcusPHK	202201	12,604.32	8.5	0.0015583	166.95	235.70
376300-Mains - Plastic	903875	3303L	Repl w/ 3060F MarcusPHK	202202	(331.79)	7.5	0.0015583	(3.88)	(6.20)
376300-Mains - Plastic	903875	3303L	Repl w/ 3060F MarcusPHK	202203	(186.14)	6.5	0.0015583	(1.89)	(3.49)
376300-Mains - Plastic	903875	3303L	Repl w/ 3060F MarcusPHK	202204	(65,347.16)	5.5	0.0015583	(560.07)	(1,221.97)
376300-Mains - Plastic	903941	3303L	Repl w/ 1540F Marcus PhN	202201	20,177.71	8.5	0.0015583	267.26	377.32
376300-Mains - Plastic	903941	3303L	Repl w/ 1540F Marcus PhN	202202	(1,082.23)	7.5	0.0015583	(12.65)	(20.24)
376300-Mains - Plastic	903941	3303L	Repl w/ 1540F Marcus PhN	202203	(503.58)	6.5	0.0015583	(5.10)	(9.42)
376300-Mains - Plastic	903941	3303L	Repl w/ 1540F Marcus PhN	202204	(97,254.10)	5.5	0.0015583	(833.53)	(1,818.61)
376300-Mains - Plastic	903944	3303L	Repl w/ 2300F MarcusPhO	202201	190,921.03	7.5	0.0015583	2,231.34	3,570.15
376300-Mains - Plastic	903944	3303L	Repl w/ 2300F MarcusPhO	202203	(1,540.98)	6.5	0.0015583	(15.61)	(28.82)
376300-Mains - Plastic	903944	3303L	Repl w/ 2300F MarcusPhO	202204	3,294.30	5.5	0.0015583	28.23	61.60
376300-Mains - Plastic	903976	3303L	Repl w/4515F SarahPH1B	202203	426,325.92	6.5	0.0015583	4,318.23	7,972.12
376300-Mains - Plastic	903976	3303L	Repl w/4515F SarahPH1B	202204	9,389.52	5.5	0.0015583	80.07	175.58
376300-Mains - Plastic	903977	3303L	Repl w/ 4688F SarahPh2A	202201	26,398.47	8.5	0.0015583	349.66	493.64
376300-Mains - Plastic	903977	3303L	Repl w/ 4688F SarahPh2A	202202	44,954.35	7.5	0.0015583	525.39	840.63
376300-Mains - Plastic	903977	3303L	Repl w/ 4688F SarahPh2A	202203	(11,217.92)	6.5	0.0015583	(149.35)	(227.79)
376300-Mains - Plastic	903977	3303L	Repl w/ 4688F SarahPh2A	202204	10,739.23	5.5	0.0015583	92.04	200.82
376300-Mains - Plastic	903978	3303L	Repl w/ 6040F SarahPh2B	202201	4,166.23	8.5	0.0015583	55.18	77.91
376300-Mains - Plastic	903978	3303L	Repl w/ 6040F SarahPh2B	202202	(1,836.50)	7.5	0.0015583	(21.46)	(34.34)
376300-Mains - Plastic	903978	3303L	Repl w/ 6040F SarahPh2B	202203	(581.94)	6.5	0.0015583	(5.89)	(10.88)
376300-Mains - Plastic	903978	3303L	Repl w/ 6040F SarahPh2B	202204	(49,020.96)	5.5	0.0015583	(420.14)	(916.67)
376300-Mains - Plastic	903979	3303L	Repl w/2184F Sarah&EvansPh2C	202201	3,726.03	8.5	0.0015583	49.33	69.68
376300-Mains - Plastic	903979	3303L	Repl w/2184F Sarah&EvansPh2C	202202	(596.70)	7.5	0.0015583	(6.97)	(11.16)
376300-Mains - Plastic	903979	3303L	Repl w/2184F Sarah&EvansPh2C	202203	(288.50)	6.5	0.0015583	(2.92)	(5.39)
376300-Mains - Plastic	903979	3303L	Repl w/2184F Sarah&EvansPh2C	202204	36,154.31	5.5	0.0015583	309.87	676.07
376300-Mains - Plastic	903980	3303L	Repl w/ 5468F Sarah&EvansPh2D	202204	418,238.80	5.5	0.0015583	3,584.58	7,820.90
376300-Mains - Plastic	903981	3303L	Repl w/ 2220F Sarah&EvansPh2E	202201	30,224.58	8.5	0.0015583	400.34	565.19
376300-Mains - Plastic	903981	3303L	Repl w/ 2220F Sarah&EvansPh2E	202202	(2,064.31)	7.5	0.0015583	(24.98)	(40.69)
376300-Mains - Plastic	903981	3303L	Repl w/ 2220F Sarah&EvansPh2E	202203	(2,064.31)	6.5	0.0015583	(20.91)	(38.60)
376300-Mains - Plastic	903981	3303L	Repl w/ 2220F Sarah&EvansPh2E	202204	4,860.86	5.5	0.0015583	39.85	87.16
376300-Mains - Plastic	903989	3303L	Repl w/ 1560F Sarah & Evans	202201	(52,064.95)	8.5	0.0015583	(689.63)	(973.59)
376300-Mains - Plastic	904016	3303L	Sarah & Evans Phase 1F	202201	23,146.01	8.5	0.0015583	306.58	432.82
376300-Mains - Plastic	904016	3303L	Sarah & Evans Phase 1F	202202	(1,443.54)	7.5	0.0015583	(16.87)	(26.99)
376300-Mains - Plastic	904016	3303L	Sarah & Evans Phase 1F	202203	(1,398.25)	6.5	0.0015583	(14.14)	(26.11)
376100-Mains - Steel	904016	3303L	Sarah & Evans Phase 1F	202204	(601.47)	5.5	0.0016667	(5.51)	(12.03)
376300-Mains - Plastic	904016	3303L	Sarah & Evans Phase 1F	202204	(173,948.91)	5.5	0.0015583	(1,490.86)	(3,252.78)
376300-Mains - Plastic	904046	3303L	Repl w/ 1616F Fair	202201	729.67	8.5	0.0015583	9.66	13.64
376300-Mains - Plastic	904046	3303L	Repl w/ 1616F Fair	202202	(228.44)	7.5	0.0015583	(2.67)	(4.27)
376300-Mains - Plastic	904046	3303L	Repl w/ 1616F Fair	202203	3,393.48	6.5	0.0015583	34.37	63.46
376300-Mains - Plastic	904047	3303L	Repl w/ 2123F Fair	202201	433.35	8.5	0.0015583	5.74	8.10
376300-Mains - Plastic	904047	3303L	Repl w/ 2123F Fair	202202	9,530.04	7.5	0.0015583	117.38	178.21
376300-Mains - Plastic	904082	3303L	Repl w/ 1195F Tholozan	202203	110,500.01	6.5	0.0015583	1,119.25	2,066.31
376300-Mains - Plastic	904082	3303L	Repl w/ 1195F Tholozan	202204	4,605.96	5.5	0.0015583	39.48	86.13
376300-Mains - Plastic	904084	3303L	Repl w/ 323F Oregon	202204	27,458.37	5.5	0.0015583	235.34	513.46
376300-Mains - Plastic	904088	3303L	Repl w/ 702F Linton	202202	66,234.03	7.5	0.0015583	774.09	1,238.55
376300-Mains - Plastic	904088	3303L	Repl w/ 702F Linton	202203	176.27	6.5	0.0015583	1.79	3.30
376300-Mains - Plastic	904088	3303L	Repl w/ 702F Linton	202204	1,367.07	5.5	0.0015583	11.72	25.56
376300-Mains - Plastic	904199	3303L	Repl w/ 3643F Broadway	202204	561,229.21	5.5	0.0015583	4,810.10	10,494.76
376300-Mains - Plastic	904207	3303L	Repl w/ 2893F GustinePh2A	202201	3,799.53	8.5	0.0015583	50.33	71.05
376300-Mains - Plastic	904207	3303L	Repl w/ 2893F GustinePh2A	202202	(4,497.64)	7.5	0.0015583	(52.57)	(84.10)
376300-Mains - Plastic	904207	3303L	Repl w/ 2893F GustinePh2A	202203	(460.31)	6.5	0.0015583	(4.66)	(8.61)
376300-Mains - Plastic	904207	3303L	Repl w/ 2893F GustinePh2A	202204	2,946.60	5.5	0.0015583	25.25	55.10
376300-Mains - Plastic	904243	3303L	Repl w/ 888F Gravets & Deter	202201	1,437.73	8.5	0.0015583	19.04	26.89
376300-Mains - Plastic	904243	3303L	Repl w/ 888F Gravets & Deter	202203	(2,510.16)	6.5	0.0015583	(25.43)	(46.94)
376300-Mains - Plastic	901446	3303M	901446Repl w/ 1000F 2P Ridge&C	202201	39.06	8.5	0.0015583	0.52	0.73
376300-Mains - Plastic	901446	3303M	901446Repl w/ 1000F 2P Ridge&C	202202	88.25	7.5	0.0015583	1.03	1.65
376300-Mains - Plastic	901446	3303M	901446Repl w/ 1000F 2P Ridge&C	202203	26.20	6.5	0.0015583	0.27	0.49
376300-Mains - Plastic	901446	3303M	901446Repl w/ 1000F 2P Ridge&C	202204	(3.70)	5.5	0.0015583	(0.03)	(0.07)
			Estimate May	202205	9,055,000.00	4.5	0.0015583	63,496.83	169,324.88
			Estimate June	202206	9				

Spire Missouri East
 ISRS - Case # GO-2022-
 ISRS Work Order Additions Jan22 - Jun22
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AOR
 Relocation

SPIRE - MISSOURI EAST

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	Months	Depr Mo Rate	Accum Depr	Depr Expense
380200-Services - Plastic & Copper	901649	3303L	901649Repl w/2600F P SWArea1	202203	112,467.57	6.5	0.0033000	2,412.43	4,454.00
380200-Services - Plastic & Copper	901650	3303L	901650Repl w/ 2426F 2P SW Area1	202202	76,250.53	7.5	0.0033000	1,887.20	3,020.00
380200-Services - Plastic & Copper	901650	3303L	901650Repl w/ 2426F 2P SW Area1	202203	(6,665.47)	6.5	0.0033000	(185.87)	(343.00)
380200-Services - Plastic & Copper	901650	3303L	901650Repl w/ 2426F 2P SW Area1	202204	3,426.38	5.5	0.0033000	62.19	136.00
380200-Services - Plastic & Copper	902624	3303L	902624Repl w/ 5357F P Broadway	202203	275,131.61	6.5	0.0033000	5,901.57	10,895.00
380200-Services - Plastic & Copper	902624	3303L	902624Repl w/ 5357F P Broadway	202204	(4,654.91)	5.5	0.0033000	(84.49)	(184.00)
380200-Services - Plastic & Copper	902661	3303L	902661Repl w/ 2964F 2P Gustine	202201	1,114.24	8.5	0.0033000	31.25	44.00
380200-Services - Plastic & Copper	902661	3303L	902661Repl w/ 2964F 2P Gustine	202202	166,712.57	7.5	0.0033000	4,126.14	6,602.00
380200-Services - Plastic & Copper	902760	3303L	902760Repl w/ 4015F 2-4Pvanho	202202	278,890.13	7.5	0.0033000	6,902.53	11,044.00
380200-Services - Plastic & Copper	902760	3303L	902760Repl w/ 4015F 2-4Pvanho	202204	20,172.72	5.5	0.0033000	366.13	799.00
380200-Services - Plastic & Copper	902761	3303L	902761Repl w/ 1830F 2-4Pvanho	202202	160,121.27	7.5	0.0033000	3,963.00	6,341.00
380200-Services - Plastic & Copper	902761	3303L	902761Repl w/ 1830F 2-4Pvanho	202203	37,204.12	6.5	0.0033000	798.03	1,473.00
380200-Services - Plastic & Copper	902761	3303L	902761Repl w/ 1830F 2-4Pvanho	202204	37,750.93	5.5	0.0033000	685.18	1,495.00
380200-Services - Plastic & Copper	902762	3303L	902762Repl w/ 2666F Ivanhoe &	202204	58,607.84	5.5	0.0033000	1,063.73	2,321.00
380200-Services - Plastic & Copper	902914	3303L	Repl w/ 2420F Ivanhoe&Pernod	202201	(418.45)	8.5	0.0033000	(11.74)	(17.00)
380200-Services - Plastic & Copper	902914	3303L	Repl w/ 2420F Ivanhoe&Pernod	202202	377.32	7.5	0.0033000	9.34	15.00
380200-Services - Plastic & Copper	902914	3303L	Repl w/ 2420F Ivanhoe&Pernod	202203	232,751.94	6.5	0.0033000	4,992.53	9,217.00
380200-Services - Plastic & Copper	902935	3303L	Repl w/3811F BatesPHM	202201	413.85	8.5	0.0033000	11.61	16.00
380200-Services - Plastic & Copper	902935	3303L	Repl w/3811F BatesPHM	202202	55,523.96	7.5	0.0033000	1,374.22	2,199.00
380200-Services - Plastic & Copper	902937	3303L	Repl w/1950F Bates&VirginiaPHO	202201	1,132.38	8.5	0.0033000	31.76	45.00
380200-Services - Plastic & Copper	902937	3303L	Repl w/1950F Bates&VirginiaPHO	202202	4,257.31	7.5	0.0033000	105.37	169.00
380200-Services - Plastic & Copper	902939	3303L	Repl w/2313F Bates&VirginiaPHQ	202201	17,263.93	8.5	0.0033000	484.25	684.00
380200-Services - Plastic & Copper	902939	3303L	Repl w/2313F Bates&VirginiaPHQ	202202	(2,699.04)	7.5	0.0033000	(66.78)	(107.00)
380200-Services - Plastic & Copper	902939	3303L	Repl w/2313F Bates&VirginiaPHQ	202203	(1,173.18)	6.5	0.0033000	(25.16)	(46.00)
380200-Services - Plastic & Copper	902939	3303L	Repl w/2313F Bates&VirginiaPHQ	202204	41,980.21	5.5	0.0033000	761.94	1,662.00
380200-Services - Plastic & Copper	902961	3303L	Repl w/ 3695F Holly HillsPHJ	202201	4,124.24	8.5	0.0033000	115.68	163.00
380200-Services - Plastic & Copper	902961	3303L	Repl w/ 3695F Holly HillsPHJ	202202	(866.99)	7.5	0.0033000	(21.46)	(34.00)
380200-Services - Plastic & Copper	902961	3303L	Repl w/ 3695F Holly HillsPHJ	202203	(307.17)	6.5	0.0033000	(6.59)	(12.00)
380200-Services - Plastic & Copper	902961	3303L	Repl w/ 3695F Holly HillsPHJ	202204	86.53	5.5	0.0033000	1.57	3.00
380200-Services - Plastic & Copper	902962	3303L	Repl w/5145F Holly HillsPHK	202201	11,205.68	8.5	0.0033000	314.32	444.00
380200-Services - Plastic & Copper	902962	3303L	Repl w/5145F Holly HillsPHK	202202	(2,094.02)	7.5	0.0033000	(57.83)	(83.00)
380200-Services - Plastic & Copper	902962	3303L	Repl w/5145F Holly HillsPHK	202203	(962.16)	6.5	0.0033000	(21.28)	(39.00)
380200-Services - Plastic & Copper	902962	3303L	Repl w/5145F Holly HillsPHK	202204	222,797.62	5.5	0.0033000	4,043.78	8,823.00
380200-Services - Plastic & Copper	902963	3303L	Repl w/ 3605F Holly HillsPHL	202201	20,717.75	8.5	0.0033000	581.13	820.00
380200-Services - Plastic & Copper	902963	3303L	Repl w/ 3605F Holly HillsPHL	202202	(3,115.77)	7.5	0.0033000	(77.12)	(123.00)
380200-Services - Plastic & Copper	902963	3303L	Repl w/ 3605F Holly HillsPHL	202203	(1,340.19)	6.5	0.0033000	(28.75)	(53.00)
380200-Services - Plastic & Copper	902963	3303L	Repl w/ 3605F Holly HillsPHL	202204	45,904.58	5.5	0.0033000	833.17	1,818.00
380200-Services - Plastic & Copper	902962	3303L	Repl w/ 1830F Holly HillsPHM	202204	255,822.30	5.5	0.0033000	4,643.00	10,131.00
380200-Services - Plastic & Copper	903132	3303L	903132Repl w/ 3573F Flad & Van	202204	0.46	5.5	0.0033000	-	-
380200-Services - Plastic & Copper	903257	3303L	Repl w/ 3616F Glasgow & MLKPhC	202201	(40,328.34)	8.5	0.0033000	(1,131.21)	(1,597.00)
380200-Services - Plastic & Copper	903260	3303L	Repl w/ 5790F Glasgow & MLKPhF	202201	13,946.55	8.5	0.0033000	391.20	552.00
380200-Services - Plastic & Copper	903260	3303L	Repl w/ 5790F Glasgow & MLKPhF	202202	(576.81)	7.5	0.0033000	(14.28)	(23.00)
380200-Services - Plastic & Copper	903260	3303L	Repl w/ 5790F Glasgow & MLKPhF	202203	(504.38)	6.5	0.0033000	(10.82)	(20.00)
380200-Services - Plastic & Copper	903260	3303L	Repl w/ 5790F Glasgow & MLKPhF	202204	1,443.21	5.5	0.0033000	26.19	57.00
380200-Services - Plastic & Copper	903275	3303L	Repl w/ 2850F GarrisonPhC	202201	0.45	8.5	0.0033000	0.01	-
380200-Services - Plastic & Copper	903275	3303L	Repl w/ 2850F GarrisonPhC	202202	(1.35)	7.5	0.0033000	(0.03)	-
380200-Services - Plastic & Copper	903277	3303L	Repl w/ 3295F GarrisonPhD	202201	13.46	8.5	0.0033000	0.38	1.00
380200-Services - Plastic & Copper	903277	3303L	Repl w/ 3295F GarrisonPhD	202202	(1.08)	7.5	0.0033000	(0.03)	-
380200-Services - Plastic & Copper	903367	3303M	Repl w/ 996F BucklePh2	202203	24,834.91	6.5	0.0033000	532.71	983.00
380200-Services - Plastic & Copper	903367	3303M	Repl w/ 996F BucklePh2	202204	1,878.02	5.5	0.0033000	34.38	74.00
380200-Services - Plastic & Copper	903368	3303M	Repl w/ 996F BucklePh3	202201	2,923.01	8.5	0.0033000	80.08	113.00
380200-Services - Plastic & Copper	903368	3303M	Repl w/ 996F BucklePh3	202202	(45.37)	7.5	0.0033000	(1.12)	(2.00)
380200-Services - Plastic & Copper	903543	3303L	Repl w/ 2722F Delmar	202204	60,711.93	5.5	0.0033000	1,101.92	2,404.00
380200-Services - Plastic & Copper	903564	3303L	Repl w/ 2330F Annie MalonePHB	202201	8,655.60	8.5	0.0033000	242.79	343.00
380200-Services - Plastic & Copper	903564	3303L	Repl w/ 2330F Annie MalonePHB	202202	(1,427.31)	7.5	0.0033000	(35.33)	(57.00)
380200-Services - Plastic & Copper	903564	3303L	Repl w/ 2330F Annie MalonePHB	202203	(1,056.85)	6.5	0.0033000	(22.67)	(42.00)
380200-Services - Plastic & Copper	903564	3303L	Repl w/ 2330F Annie MalonePHB	202204	(23,156.16)	5.5	0.0033000	(420.32)	(917.00)
380200-Services - Plastic & Copper	903587	3303L	Repl w/ 565F Grand	202201	603.16	8.5	0.0033000	16.24	24.00
380200-Services - Plastic & Copper	903587	3303L	Repl w/ 565F Grand	202202	85,615.75	7.5	0.0033000	2,118.99	3,390.00
380200-Services - Plastic & Copper	903636	3303L	Repl w/ 2836F Marcus	202201	62,321.01	8.5	0.0033000	1,748.10	2,468.00
380200-Services - Plastic & Copper	903637	3303L	Repl w/ 3482Natural BridgeP	202201	4,924.44	8.5	0.0033000	138.13	195.00
380200-Services - Plastic & Copper	903637	3303L	Repl w/ 3482Natural BridgeP	202202	(714.08)	7.5	0.0033000	(17.67)	(28.00)
380200-Services - Plastic & Copper	903637	3303L	Repl w/ 3482Natural BridgeP	202203	54,139.01	6.5	0.0033000	1,161.28	2,144.00
380200-Services - Plastic & Copper	903637	3303L	Repl w/ 3482Natural BridgeP	202204	5.28	5.5	0.0033000	0.10	-
380200-Services - Plastic & Copper	903772	3303L	Repl w/ 2560F Marcus PHH-1	202201	42,607.31	8.5	0.0033000	1,185.14	1,687.00
380200-Services - Plastic & Copper	903772	3303L	Repl w/ 2560F Marcus PHH-1	202202	(325.18)	7.5	0.0033000	(8.05)	(13.00)
380200-Services - Plastic & Copper	903772	3303L	Repl w/ 2560F Marcus PHH-1	202203	(96.00)	6.5	0.0033000	(2.06)	(4.00)
380200-Services - Plastic & Copper	903772	3303L	Repl w/ 2560F Marcus PHH-1	202204	96,699.26	5.5	0.0033000	1,755.09	3,829.00
380200-Services - Plastic & Copper	903810	3303L	Repl w/ 3914F 9th & Palm PhA	202201	1.40	8.5	0.0033000	0.04	-
380200-Services - Plastic & Copper	903810	3303L	Repl w/ 3914F 9th & Palm PhA	202202	(5.93)	7.5	0.0033000	(0.15)	-
380200-Services - Plastic & Copper	903813	3303L	Repl w/ 4091F 9th&PalmPHB	202201	1,246.17	8.5	0.0033000	34.96	49.00
380200-Services - Plastic & Copper	903813	3303L	Repl w/ 4091F 9th&PalmPHB	202202	(2,029.13)	7.5	0.0033000	(55.00)	(80.00)
380200-Services - Plastic & Copper	903813	3303L	Repl w/ 4091F 9th&PalmPHB	202203	37,896.24	6.5	0.0033000	812.87	1,501.00
380200-Services - Plastic & Copper	903845	3303L	Repl w/ 2526F Fair Ph1A	202201	489.49	8.5	0.0033000	13.73	19.00
380200-Services - Plastic & Copper	903845	3303L	Repl w/ 2526F Fair Ph1A	202202	(501.73)	7.5	0.0033000	(12.42)	(20.00)
380200-Services - Plastic & Copper	903845	3303L	Repl w/ 2526F Fair Ph1A	202203	(7,034.31)	6.5	0.0033000	(150.89)	(279.00)
380200-Services - Plastic & Copper	903847	3303L	Repl w/ 2121F FairPh1C	202201	1,754.15	8.5	0.0033000	49.20	69.00
380200-Services - Plastic & Copper	903847	3303L	Repl w/ 2121F FairPh1C	202202	(2,165.93)	7.5	0.0033000	(58.65)	(89.00)
380200-Services - Plastic & Copper	903847	3303L	Repl w/ 2121F FairPh1C	202203	2,219.15	6.5	0.0033000	47.60	88.00
380200-Services - Plastic & Copper	903849	3303L	Repl w/ 6531F FairPh2A	202202	(1,260.41)	7.5	0.0033000	(31.20)	(50.00)
380200-Services - Plastic & Copper	903849	3303L	Repl w/ 6531F FairPh2A	202203	593.25	6.5	0.0033000	12.73	23.00
380200-Services - Plastic & Copper	903849	3303L	Repl w/ 6531F FairPh2A	202204	(3,029.28)	5.5	0.0033000	(54.98)	(120.00)
380200-Services - Plastic & Copper	903850	3303L	Repl w/ 6595F FairPh2B	202203	352,306.25	6.5	0.0033000	7,556.97	13,951.00
380200-Services - Plastic & Copper	903850	3303L	Repl w/ 6595F FairPh2B						

Spire Missouri East
 ISRS - Case # GO-2022
 ISRS Blanket Work Order Additions Jan22 - Jun22
 Appendix A - Schedule 2
 SPIRE - MISSOURI EAST

A	Service Replacements (i.e. Renewals)
B	Mains Replaced Under Maintenance "Mice" - Not Related to a planned project, but emergency situations (i.e. worn out or deteriorated)
C	Encapsulation/Clamping of Cast Iron Main
D	Cathodic Protection Applied to Steel Mains

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	Adjustment	Revised Addition Amount	Months	Depr Mo Rate	Accum Depr	Depr Expense	
Mains Cathodic Protection												
376100-Mains - Steel	D	697390	3501M	69739 CATHODIC PROT MAIN	202201	63.41	100%	63.41	8.5	0.0016667	0.90	1.27
376100-Mains - Steel	D	697390	3501M	69739 CATHODIC PROT MAIN	202202	(90.31)	100%	(90.31)	7.5	0.0016667	(1.13)	(1.81)
376100-Mains - Steel	D	697390	3501M	69739 CATHODIC PROT MAIN	202203	3,059.25	100%	3,059.25	6.5	0.0016667	33.14	61.19
376100-Mains - Steel	D	697390	3501M	69739 CATHODIC PROT MAIN	202204	1,586.20	100%	1,586.20	5.5	0.0016667	14.54	31.72
	D						100%	-	#N/A	0.0016700	-	-
	D						100%	-	#N/A	0.0016700	-	-
	D						100%	-	#N/A	0.0016700	-	-
Total Mains Cathodic Protection					4,618.55			4,618.55			47.45	92.37
Mains Leak Clamps												
376200-Mains - Cast Iron	C	699010	3503L	69901 MN LEAK CLAMPS CTY	202201	1,223.46	100%	1,223.46	8.5	0.0102900	107.01	151.07
376200-Mains - Cast Iron	C	699010	3503L	69901 MN LEAK CLAMPS CTY	202202	12,644.81	100%	12,644.81	7.5	0.0102900	975.86	1,561.38
376200-Mains - Cast Iron	C	699010	3503L	69901 MN LEAK CLAMPS CTY	202203	(875.21)	100%	(875.21)	6.5	0.0102900	(58.54)	(108.07)
376200-Mains - Cast Iron	C	699010	3503L	69901 MN LEAK CLAMPS CTY	202204	17,334.78	100%	17,334.78	5.5	0.0102900	981.06	2,140.50
	C			Estimate May	202205	11,500.00	100%	11,500.00	4.5	0.0102900	532.51	1,420.02
	C			Estimate June	202206	11,500.00	100%	11,500.00	3.5	0.0102900	414.17	1,420.02
	C						100%	-	#N/A	0.0102900	-	-
Total Main Leak Clamps					53,327.84			53,327.84			2,952.07	6,584.92
Mains - Replacements												
376300-Mains - Plastic	B	114471	3303L	BWO-Main Replace-ISRS MOE	202201	(494.22)	50.00%	(247.11)	8.5	0.0015583	(3.27)	(4.62)
376300-Mains - Plastic	B	699720	3301L	69972 MAIN PLS INST MTCE	202201	15,833.74	50.00%	7,916.87	8.5	0.0015583	104.86	148.04
376300-Mains - Plastic	B	114471	3303L	BWO-Main Replace-ISRS MOE	202203	17,286.06	50.00%	8,643.03	6.5	0.0015583	87.54	161.62
376300-Mains - Plastic	B	699720	3301L	69972 MAIN PLS INST MTCE	202203	(150.54)	50.00%	(75.27)	6.5	0.0015583	(0.76)	(1.41)
376300-Mains - Plastic	B	114471	3303L	BWO-Main Replace-ISRS MOE	202202	(636.93)	50.00%	(318.47)	7.5	0.0015583	(3.72)	(5.96)
376300-Mains - Plastic	B	114471	3303L	BWO-Main Replace-ISRS MOE	202204	23,258.98	50.00%	11,629.49	5.5	0.0015583	99.67	217.47
376300-Mains - Plastic	B	699720	3301L	69972 MAIN PLS INST MTCE	202204	2,247.01	50.00%	1,123.51	5.5	0.0015583	9.63	21.01
	B						50.00%	-	#N/A	0.0014400	-	-
Total Main Replacements					57,344.10			28,672.05			293.95	536.15
Service Line Replacements - Steel												
380100-Service - Steel	A	695160	3802L	69516 SVC RENEW STEEL SO	202201	29,562.92	69.51%	20,549.83	8.5	0.0037500	655.03	924.74
380100-Service - Steel	A	699160	3802L	69916 SVC RENEW STEEL C	202201	941.27	69.51%	654.30	8.5	0.0037500	20.86	29.44
380100-Service - Steel	A	695160	3802L	69516 SVC RENEW STEEL SO	202202	8,257.76	69.51%	5,740.15	7.5	0.0037500	161.44	258.31
380100-Service - Steel	A	695160	3802L	69516 SVC RENEW STEEL SO	202203	18,154.16	69.51%	12,619.36	6.5	0.0037500	307.60	567.87
380100-Service - Steel	A	695160	3802L	69516 SVC RENEW STEEL SO	202204	13,095.07	69.51%	9,102.67	5.5	0.0037500	187.74	409.62
380100-Service - Steel	A	698300	3802L	69830 SVC RENEW STEEL SC	202203	(1,429.08)	69.51%	(993.38)	6.8	0.0037500	(24.21)	(44.70)
380100-Service - Steel	A	698300	3802L	69830 SVC RENEW STEEL SC	202204	1,007.06	69.51%	700.03	5.5	0.0037500	14.44	31.53
380100-Service - Steel	A	699160	3802L	69916 SVC RENEW STEEL C	202202	(284.18)	69.51%	(197.54)	7.5	0.0037500	(5.56)	(8.89)
380100-Service - Steel	A	699160	3802L	69916 SVC RENEW STEEL C	202203	(35.69)	69.51%	(24.81)	6.5	0.0037500	(0.60)	(1.12)
380100-Service - Steel	A	699160	3802L	69916 SVC RENEW STEEL C	202204	4,576.80	69.51%	3,181.43	5.5	0.0037500	65.62	143.16
380100-Service - Steel	A						69.51%	-	#N/A	0.0037500	-	-
Total Service Line Replacements - Steel					73,846.09			51,332.04			1,382.36	2,309.93
Service Line Replacements - Plastic and Copper												
380200-Service - Plastic & Copper	A	112613	3802L	Renew Service- ISRS-MoEast	202201	1,085,250.53	69.51%	754,381.47	8.5	0.0033000	21,160.40	29,873.51
380200-Service - Plastic & Copper	A	695300	3802L	Renew Svcs Plastic County	202201	74,259.26	69.51%	51,619.24	8.5	0.0033000	1,447.92	2,044.12
380200-Service - Plastic & Copper	A	695310	3802L	69531 SV REN 1N PL SO	202201	33.28	69.51%	23.13	8.5	0.0033000	0.65	0.92
380200-Service - Plastic & Copper	A	695330	3802L	69533 SV REN 2&OVR PL SO	202201	4,742.84	69.51%	3,296.71	8.5	0.0033000	92.47	130.55
380200-Service - Plastic & Copper	A	695800	3802L	69580 SVC REN 1/2 PL NO	202201	117,438.22	69.51%	81,633.88	8.5	0.0033000	2,289.83	3,322.70
380200-Service - Plastic & Copper	A	695810	3802L	69581 SV REN 1N PL NO	202201	7,390.51	69.51%	5,137.31	8.5	0.0033000	144.10	203.44
380200-Service - Plastic & Copper	A	696400	3802L	69640 SVC REN COR TRFR MIDW	202201	(252.49)	69.51%	(175.51)	8.5	0.0033000	(6.98)	(10.82)
380200-Service - Plastic & Copper	A	697450	3801M	69745 SVC REN 1/2 PL MN	202201	63.00	69.51%	43.79	8.5	0.0033000	1.23	1.73
380200-Service - Plastic & Copper	A	698300	3802L	69830 SVC RENEW STEEL SC	202201	29,621.97	69.51%	20,590.88	8.5	0.0033000	577.57	815.40
380200-Service - Plastic & Copper	A	698400	3802L	69840 SVC RNW COR TRFR STCH	202201	(6,038.46)	69.51%	(4,197.47)	8.5	0.0033000	(117.74)	(186.22)
380200-Service - Plastic & Copper	A	698450	3802L	69845 SVC RNW 1/2 PL SC	202201	1,425.55	69.51%	990.93	8.5	0.0033000	27.80	39.24
380200-Service - Plastic & Copper	A	698480	3802L	69848 SVC RNW 2&OVR PL SC	202201	(26,467.14)	69.51%	(18,397.89)	8.5	0.0033000	(516.06)	(728.56)
380200-Service - Plastic & Copper	A	699300	3802L	69930 SVC REN 1/2 PL CTY	202201	32,936.65	69.51%	22,894.99	8.5	0.0033000	642.20	906.64
380200-Service - Plastic & Copper	A	699310	3802L	69931 SVC REN 1N PL CTY	202201	13,470.71	69.51%	9,363.79	8.5	0.0033000	262.65	370.81
380200-Service - Plastic & Copper	A	699330	3802L	69933 SVC REN 2&OVR PL C	202201	(2,208.87)	69.51%	(1,535.43)	8.5	0.0033000	(43.07)	(60.89)
380200-Service - Plastic & Copper	A	699400	3802L	69940 SVC REN COR TRFR CI	202201	(6,176.14)	69.51%	(4,293.17)	8.5	0.0033000	(120.42)	(170.01)
380200-Service - Plastic & Copper	A	699410	3802L	69941 SVC REN COR TRFR CI	202201	(29,627.17)	69.51%	(20,594.50)	8.5	0.0033000	(577.68)	(815.54)
380200-Service - Plastic & Copper	A	112613	3802L	Renew Service- ISRS-MoEast	202202	1,125,869.60	69.51%	782,616.67	7.5	0.0033000	19,369.76	30,991.62
380200-Service - Plastic & Copper	A	112613	3802L	Renew Service- ISRS-MoEast	202203	1,141,883.83	69.51%	793,609.49	6.5	0.0033000	17,022.92	31,426.94
380200-Service - Plastic & Copper	A	112613	3802L	Renew Service- ISRS-MoEast	202204	1,000,115.33	69.51%	695,202.12	5.5	0.0033000	12,617.92	27,530.00
380200-Service - Plastic & Copper	A	695300	3802L	Renew Svcs Plastic County	202202	10,386.25	69.51%	7,219.71	7.5	0.0033000	178.69	285.90
380200-Service - Plastic & Copper	A	695300	3802L	Renew Svcs Plastic County	202203	80,246.76	69.51%	55,781.28	6.5	0.0033000	1,196.51	2,208.94
380200-Service - Plastic & Copper	A	695300	3802L	Renew Svcs Plastic County	202204	179,620.74	69.51%	124,858.32	5.5	0.0033000	2,296.18	4,944.39
380200-Service - Plastic & Copper	A	695310	3802L	69531 SV REN 1N PL SO	202202	2,059.07	69.51%	1,431.30	7.5	0.0033000	35.42	56.68
380200-Service - Plastic & Copper	A	695310	3802L	69531 SV REN 1N PL SO	202203	4,456.20	69.51%	3,097.60	6.5	0.0033000	86.44	122.67
380200-Service - Plastic & Copper	A	695310	3802L	69531 SV REN 1N PL SO	202204	3,996.76	69.51%	2,778.24	5.5	0.0033000	50.42	110.02
380200-Service - Plastic & Copper	A	695330	3802L	69533 SV REN 2&OVR PL SO	202202	(367.85)	69.51%	(255.70)	7.5	0.0033000	(6.33)	(10.13)
380200-Service - Plastic & Copper	A	695330	3802L	69533 SV REN 2&OVR PL SO	202203	(30,158.78)	69.51%	(20,964.03)	6.5	0.0033000	(449.68)	(680.18)
380200-Service - Plastic & Copper	A	695330	3802L	69533 SV REN 2&OVR PL SO	202204	(3,718.53)	69.51%	(2,584.83)	5.5	0.0033000	(46.91)	(102.36)
380200-Service - Plastic & Copper	A	695800	3802L	69580 SVC REN 1/2 PL NO	202202	133,792.75	69.51%	93,002.28	7.5	0.0033000	2,301.81	3,682.89
380200-Service - Plastic & Copper	A	695800	3802L	69580 SVC REN 1/2 PL NO	202203	143,939.06	69.51%	100,055.20	6.5	0.0033000	2,146.18	3,962.19
380200-Service - Plastic & Copper	A	695800	3802L	69580 SVC REN 1/2 PL NO	202204	124,436.60	69.51%	86,498.61	5.5	0.0033000	1,589.95	3,425.35
380200-Service - Plastic & Copper	A	695810	3802L	69581 SV REN 1N PL NO	202202	4,660.51	69.51%	3,239.62	7.5	0.0033000	80.16	128.29
380200-Service - Plastic & Copper	A	695810	3802L	69581 SV REN 1N PL NO	202203	9,600.62	69.51%	6,673.60	6.5	0.0033000	143.15	264.27
380200-Service - Plastic & Copper	A	695810	3802L	69581 SV REN 1N PL NO	202204	7,442.19	69.51%	5,173.23	5.5	0.0033000	93.89	204.86
380200-Service - Plastic & Copper	A	696400	3801M	69640 SVC REN COR TRFR MIDW	202202	(20.72)	69.51%	(14.40)	7.5	0.0033000	(0.36)	(0.57)
380200-Service - Plastic & Copper	A	696400	3801M	69640 SVC REN								

Spire Missouri East
 ISRS - Case # GO-2022-
 ISRS Work Order Retirements Jan22 - Jun22
 Appendix A - Schedule 3

SPIRE - MISSOURI EAST
 ISRS Work Order Retirements

Plant Account	Work Order	Work Order Description	Funding Project	Retirement Month	Retirement Amount	Months	Depr Mo Rate	Accum Depr	Depr Expenses
376100-Mains - Steel	904127	Rel w/ 895F Cervantes Crvntn	3403L	202204	(93,736.77)	5.5	0.0016667	(869.27)	(1,874.77)
376100-Mains - Steel	904283	St Louis Ave Road Improvements	3403L	202202	(10,641.10)	7.5	0.0016667	(133.02)	(212.83)
376100-Mains - Steel	904457	Aband 165F Pine St	3403M	202202	(424.80)	7.5	0.0016667	(5.31)	(8.50)
Total Retirements - Main Relocation - Steel					(104,802.67)			(997.60)	(2,096.10)
376200-Mains - Cast Iron	904558	Rel w/ 40F PernodAOR	3403L	202203	(90.14)	6.5	0.0102917	(6.03)	(11.13)
Total Retirements - Main Relocations - Cast Iron					(90.14)			(6.03)	(11.13)
376300-Mains - Plastic	903783	Rel w/ 40F Bridle Spur	3403L	202202	(562.98)	7.5	0.0015583	(6.58)	(10.53)
Total Retirements - Main Relocations - Plastic					(562.98)			(6.58)	(10.53)
Total Retirements - Main Relocations					(105,455.79)			(1,010.21)	(2,117.76)
376100-Mains - Steel	901648	901648Repl w/ 1745F SWArea1(Re	3303L	202201	(2,601.44)	8.5	0.0016667	(36.85)	(52.03)
376100-Mains - Steel	902624	902624Repl w/ 5357F P Broadway	3303L	202204	(22,910.92)	5.5	0.0016667	(210.02)	(458.23)
376100-Mains - Steel	903260	Repl w/ 5790F Glasgow & MLKPHF	3303L	202201	(138,407.06)	8.5	0.0016667	(1,960.81)	(2,768.20)
376100-Mains - Steel	903772	Repl w/ 2560F Marcus PHH-1	3303L	202201	(2,401.57)	8.5	0.0016667	(34.02)	(48.03)
376100-Mains - Steel	903849	Repl w/ 6531F FairPh2A	3303L	202201	(1,787.96)	8.5	0.0016667	(25.33)	(35.76)
376100-Mains - Steel	903875	Repl w/ 3060F MarcusPHK	3303L	202201	(611.18)	8.5	0.0016667	(8.66)	(12.22)
376100-Mains - Steel	903977	Repl w/ 4688F SarahPh2A	3303L	202202	(6,632.26)	7.5	0.0016667	(82.90)	(132.65)
376100-Mains - Steel	903979	Repl w/ 2184F Sarah&EvansPh2C	3303L	202201	(12,204.58)	8.5	0.0016667	(172.90)	(244.10)
376100-Mains - Steel	904016	Sarah & Evans Phase 1F	3303L	202201	(32,954.11)	8.5	0.0016667	(466.86)	(659.10)
Total Retirements - Main Replacements - Steel					(220,511.08)			(2,998.35)	(4,410.32)
376200-Mains - Cast Iron	901648	901648Repl w/ 1745F SWArea1(Re	3303L	202201	(9,675.39)	8.5	0.0027583	(226.84)	(320.25)
376200-Mains - Cast Iron	901650	901650Repl w/ 2426F 2P SWArea1	3303L	202203	(3,178.53)	6.5	0.0027583	(56.99)	(105.21)
376200-Mains - Cast Iron	902624	902624Repl w/ 5357F P Broadway	3303L	202204	(11,953.81)	5.5	0.0027583	(181.35)	(395.67)
376200-Mains - Cast Iron	902760	902760Repl w/ 4015F 2-4Pivanho	3303L	202204	(17,331.66)	5.5	0.0027583	(262.93)	(673.67)
376200-Mains - Cast Iron	902939	Repl w/ 2313FBates&VirginiaPhQ	3303L	202201	(3,783.71)	8.5	0.0027583	(88.71)	(125.24)
376200-Mains - Cast Iron	902962	Repl w/ 5145F Holly HillsPhK	3303L	202201	(16,608.09)	8.5	0.0027583	(389.39)	(549.72)
376200-Mains - Cast Iron	902963	Repl w/ 3605F Holly HillsPhL	3303L	202201	(11,316.14)	8.5	0.0027583	(265.31)	(374.56)
376200-Mains - Cast Iron	903260	Repl w/ 5790F Glasgow & MLKPHF	3303L	202201	(107,830.36)	8.5	0.0027583	(2,528.14)	(3,569.14)
376200-Mains - Cast Iron	903564	Repl w/ 2330F Annie MalonePhB	3303L	202201	(19,271.79)	8.5	0.0027583	(451.84)	(637.89)
376200-Mains - Cast Iron	903772	Repl w/ 2560F Marcus PHH-1	3303L	202201	(8,503.21)	8.5	0.0027583	(199.36)	(281.45)
376200-Mains - Cast Iron	903849	Repl w/ 6531F FairPh2A	3303L	202201	(27,077.29)	8.5	0.0027583	(634.84)	(896.25)
376200-Mains - Cast Iron	903851	Repl w/ 4430F Fair	3303L	202201	(8,631.48)	8.5	0.0027583	(202.37)	(285.70)
376200-Mains - Cast Iron	903875	Repl w/ 3060F MarcusPHK	3303L	202201	(4,490.33)	8.5	0.0027583	(105.28)	(148.63)
376200-Mains - Cast Iron	903941	Repl w/ 1540F Marcus PhN	3303L	202201	(2,386.29)	8.5	0.0027583	(55.95)	(78.99)
376200-Mains - Cast Iron	903944	Repl w/ 2300F MarcusPhO	3303L	202203	(7,595.23)	6.5	0.0027583	(136.17)	(251.40)
376200-Mains - Cast Iron	903976	Repl w/ 4515F SarahPH1B	3303L	202204	(19,744.16)	5.5	0.0027583	(299.53)	(653.52)
376200-Mains - Cast Iron	903977	Repl w/ 4688F SarahPh2A	3303L	202202	(12,294.34)	7.5	0.0027583	(254.34)	(406.94)
376200-Mains - Cast Iron	903978	Repl w/ 6040F SarahPh2B	3303L	202201	(15,006.71)	8.5	0.0027583	(351.84)	(496.72)
376200-Mains - Cast Iron	903979	Repl w/ 2184F Sarah&EvansPh2C	3303L	202201	(7,532.75)	8.5	0.0027583	(176.61)	(249.33)
376200-Mains - Cast Iron	903981	Repl w/ 2220F Sarah&EvansPh2E	3303L	202202	(8,540.41)	7.5	0.0027583	(175.68)	(282.68)
376200-Mains - Cast Iron	904016	Sarah & Evans Phase 1F	3303L	202201	(24,661.66)	8.5	0.0027583	(578.11)	(816.29)
376200-Mains - Cast Iron	904082	Repl w/ 1195F Tholozan	3303L	202204	(2,557.89)	5.5	0.0027583	(38.80)	(84.67)
376200-Mains - Cast Iron	904084	Repl w/ 323F Oregon	3303L	202204	(367.72)	5.5	0.0027583	(5.58)	(12.17)
376200-Mains - Cast Iron	904088	Repl w/ 702F Linton	3303L	202203	(894.83)	6.5	0.0027583	(16.04)	(29.62)
376200-Mains - Cast Iron	904207	Repl w/ 2893F GustinePh2A	3303L	202202	(2,626.58)	7.5	0.0027583	(54.34)	(86.94)
Total Retirements - Main Replacement - Cast Iron					(353,860.26)			(7,737.44)	(11,712.65)
376300-Mains - Plastic	901648	901648Repl w/ 1745F SWArea1(Re	3303L	202201	(18,342.88)	8.5	0.0015583	(242.96)	(343.00)
376300-Mains - Plastic	901650	901650Repl w/ 2426F 2P SWArea1	3303L	202203	(2,685.99)	6.5	0.0015583	(27.21)	(50.23)
376300-Mains - Plastic	902624	902624Repl w/ 5357F P Broadway	3303L	202204	(27,434.51)	5.5	0.0015583	(235.14)	(513.02)
376300-Mains - Plastic	902760	902760Repl w/ 4015F 2-4Pivanho	3303L	202204	(28,642.43)	5.5	0.0015583	(245.48)	(535.60)
376300-Mains - Plastic	902939	Repl w/ 2313FBates&VirginiaPhQ	3303L	202201	(594.76)	8.5	0.0015583	(7.88)	(11.12)
376300-Mains - Plastic	903260	Repl w/ 5790F Glasgow & MLKPHF	3303L	202201	(31,482.79)	8.5	0.0015583	(417.01)	(588.72)
376300-Mains - Plastic	903564	Repl w/ 2330F Annie MalonePhB	3303L	202201	(2,767.90)	8.5	0.0015583	(36.66)	(51.76)
376300-Mains - Plastic	903772	Repl w/ 2560F Marcus PHH-1	3303L	202201	(3,835.78)	8.5	0.0015583	(50.81)	(71.73)
376300-Mains - Plastic	903849	Repl w/ 6531F FairPh2A	3303L	202201	(89,036.81)	8.5	0.0015583	(1,179.34)	(1,664.95)
376300-Mains - Plastic	903851	Repl w/ 4430F Fair	3303L	202201	(57,161.21)	8.5	0.0015583	(757.13)	(1,068.89)
376300-Mains - Plastic	903875	Repl w/ 3060F MarcusPHK	3303L	202201	(6,645.60)	8.5	0.0015583	(88.02)	(124.27)
376300-Mains - Plastic	903941	Repl w/ 1540F Marcus PhN	3303L	202201	(7,617.00)	8.5	0.0015583	(100.89)	(142.43)
376300-Mains - Plastic	903944	Repl w/ 2300F MarcusPhO	3303L	202203	(17,067.46)	6.5	0.0015583	(172.88)	(319.15)
376300-Mains - Plastic	903976	Repl w/ 4515F SarahPH1B	3303L	202204	(37,177.43)	5.5	0.0015583	(318.63)	(695.20)
376300-Mains - Plastic	903977	Repl w/ 4688F SarahPh2A	3303L	202202	(19,462.86)	7.5	0.0015583	(227.47)	(363.95)
376300-Mains - Plastic	903978	Repl w/ 6040F SarahPh2B	3303L	202201	(13,476.05)	8.5	0.0015583	(178.50)	(252.00)
376300-Mains - Plastic	904016	Sarah & Evans Phase 1F	3303L	202201	(31,740.31)	8.5	0.0015583	(420.42)	(593.53)
376300-Mains - Plastic	904084	Repl w/ 323F Oregon	3303L	202204	(781.72)	5.5	0.0015583	(6.70)	(14.62)
376300-Mains - Plastic	904207	Repl w/ 2893F GustinePh2A	3303L	202202	(118.63)	7.5	0.0015583	(1.39)	(2.22)
Total Retirements - Main Replacement - Plastic					(396,072.52)			(4,714.52)	(7,406.39)
380100-Services - Steel	901648	901648Repl w/ 1745F SWArea1(Re	3303L	202201	(5,931.06)	8.5	0.0037500	(89.05)	(267.00)
380100-Services - Steel	902624	902624Repl w/ 5357F P Broadway	3303L	202204	(2,756.48)	5.5	0.0037500	(56.85)	(124.00)
380100-Services - Steel	902760	902760Repl w/ 4015F 2-4Pivanho	3303L	202204	(2,950.00)	5.5	0.0037500	(60.84)	(133.00)
380100-Services - Steel	902939	Repl w/ 2313FBates&VirginiaPhQ	3303L	202201	(161.57)	8.5	0.0037500	(5.15)	(7.00)
380100-Services - Steel	902962	Repl w/ 5145F Holly HillsPhK	3303L	202201	(561.80)	8.5	0.0037500	(17.91)	(25.00)
380100-Services - Steel	902963	Repl w/ 3605F Holly HillsPhL	3303L	202201	(1,287.00)	8.5	0.0037500	(41.02)	(58.00)
380100-Services - Steel	903260	Repl w/ 5790F Glasgow & MLKPHF	3303L	202201	(2,423.36)	8.5	0.0037500	(77.24)	(109.00)
380100-Services - Steel	903564	Repl w/ 2330F Annie MalonePhB	3303L	202201	(2,161.33)	8.5	0.0037500	(68.89)	(97.00)
380100-Services - Steel	903772	Repl w/ 2560F Marcus PHH-1	3303L	202201	(3,409.78)	8.5	0.0037500	(108.69)	(153.00)
380100-Services - Steel	903849	Repl w/ 6531F FairPh2A	3303L	202201	(5,069.75)	8.5	0.0037500	(161.60)	(228.00)
380100-Services - Steel	903851	Repl w/ 4430F Fair	3303L	202201	(2,176.20)	8.5	0.0037500	(69.37)	(98.00)
380100-Services - Steel	903875	Repl w/ 3060F MarcusPHK	3303L	202201	(13.77)	8.5	0.0037500	(0.44)	(1.00)
380100-Services - Steel	903941	Repl w/ 1540F Marcus PhN	3303L	202201	(867.13)	8.5	0.0037500	(27.64)	(39.00)
380100-Services - Steel	903944	Repl w/ 2300F MarcusPhO	3303L	202203	(3,614.24)	6.5	0.0037500	(88.10)	(163.00)
380100-Services - Steel	903976	Repl w/ 4515F SarahPH1B	3303L	202204	(860.37)	5.5	0.0037500	(17.75)	(30.00)
380100-Services - Steel	903977	Repl w/ 4688F SarahPh2A	3303L	202202	(2,432.87)	7.5	0.0037500	(68.42)	(109.00)
380100-Services - Steel	903978	Repl w/ 6040F SarahPh2B	3303L	202201	(1,967.43)	8.5	0.0037500	(62.71)	(89.00)
380100-Services - Steel	903979	Repl w/ 2184F Sarah&EvansPh2C	3303L	202201	(5,967.87)	8.5	0.0037500	(190.23)	(269.00)
380100-Services - Steel	903981	Repl w/ 2220F Sarah&EvansPh2E	3303L	202202	(4,693.84)	7.5	0.0037500	(132.01)	(211.00)
380100-Services - Steel	904016	Sarah & Evans Phase 1F	3303L	202201	(8.56)	8.5	0.0037500	(0.27)	-
380100-Services - Steel	904088	Repl w/ 702F Linton	3303L	202203	(1,688.64)	6.5	0.0037500	(41.16)	(76.00)
380100-Services - Steel	904207	Repl w/ 2893F GustinePh2A	3303L	202202	(1,176.02)	7.5	0.0037500	(33.08)	(53.00)
380100-Services - Steel	903367	Repl w/ 996F BuckleyPh2	3303M	202203	(1,059.98)	6.5	0.0037500	(25.84)	(48.00)
380100-Services - Steel	904283	St Louis Ave Road Improvements	3403L	202202	(1,391.24)	7.5	0.0037500	(39.13)	(63.00)

**Spire Missouri East
Case No. GO-2022-
Spire East BWO Summary
Appendix A - Schedule 4**

112613	Renew Service - ISRS-MoEast	\$	4,352,919.29
114471	BWO-Main Replace-ISRS MOE	\$	39,413.89
694280	69428 SVC RNW STL 3/4IN	\$	-
695160	69516 SVC RENEW STEEL SO	\$	69,069.91
695300	Renew Svcs Plastic County	\$	344,513.01
695310	69531 SV REN 1IN PL SO	\$	10,545.31
695330	69533 SV REN 2&OVR PL SO	\$	(29,502.52)
695800	69580 SVC REN 1/2 PL NO	\$	519,606.63
695810	69581 SV REN 1IN PL NO	\$	29,093.83
696300	69630 SVC RENEW STEEL MW	\$	-
696450	69645 SVC REN 1/2 PL MW	\$	-
696480	69648 SV REN 2&OVR PL MW	\$	-
697300	69730 SVC RENEW STEEL MN	\$	-
697450	69745 SVC REN 1/2 PL MN	\$	(107.00)
698300	69830 SVC RENEW STEEL SC	\$	24,888.67
698450	69845 SVC RNW 1/2 PL SC	\$	15,630.53
698480	69848 SV RNW 2&OVR PL SC	\$	(28,226.64)
699160	69916 SVC RENEW STEEL C	\$	5,198.20
699300	69930 SVC REN 1/2 PL CTY	\$	82,253.84
699310	69931 SVC REN 1IN PL CTY	\$	228,271.48
699320	69932 SVC REN 1 1/4 PL C	\$	-
699330	69933 SVC REN 2&OVR PL C	\$	(18,770.48)
699010	69901 MN LEAK CLAMPS CTY	\$	30,327.84
698400	69840 SVC RNW COR TRFR STCH	\$	(20,392.88)
696400	69640 SVC REN COR TRFR MIDW	\$	(2,802.71)
699400	69940 SVC REN COR TRANSFER CI	\$	(26,373.14)
699410	69941 SVC REN COR TRANSFER CO	\$	(130,031.20)
699220	69922 MAIN PLS INST MTCE	\$	-
699720	69972 MAIN PLS INST MTCE	\$	22,470.35
696000	69600 MAIN VAR INST MTCE	\$	-
698000	69800 MAIN VAR INST MTCE	\$	-
699390	69939 CATHODIC PROT MAIN	\$	-
697390	69739 CATHODIC PROT MAIN	\$	4,618.55
Total		\$	5,522,614.76

Service Line Replacements

Steel and Copper	7	8.54%
Leak Repairs (Other than Steel and Copper)	41	50.00%
Copper Pigtail	9	10.98%
Ineligible Items	25	30.49%
Total Projects	82	
Total Dollars Available	\$ 5,465,198.02	

Service line Replacement Summary

Eligible Items	57	69.51%
Ineligible Items	25	30.49%
Total	82	
Eligible Dollars	\$ 3,798,979.11	

MTCE

Steel, Copper, Cast Iron, ACI	0	#DIV/0!
Leak Repair	0	#DIV/0!
Meter Move-Out	0	#DIV/0!
Ineligible	0	#DIV/0!
Total Projects	0	
Total Dollars Available	\$ 22,470.35	

MTCE Summary

Eligible Items	2	50.00%
Ineligible Items	2	50.00%
Total	4	
Eligible Dollars	\$ 11,235.18	

Leak Clamps

Eligible	59	100%
Ineligible	0	
Total Projects	59	
Total Dollars Available	\$ 30,327.84	

Eligible Dollars \$ 30,327.84

Cathodic Protection

Eligible Dollars \$ 4,618.55

Total Eligible Dollars \$ 3,845,160.68

Spire Missouri East
 ISRS - Case # GO-2022-
 ISRS Work Order Additions - Citations Jan22 - Jun22
 Appendix A - Schedule 5

SPIRE - MISSOURI EAST

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
Mains Cathodic Protection							
376100-Mains - Steel	697390	3501M	69739 CATHODIC PROT MAIN	202201	63.41	b	A, B, I, K
376100-Mains - Steel	697390	3501M	69739 CATHODIC PROT MAIN	202202	(90.31)	b	A, B, I, K
376100-Mains - Steel	697390	3501M	69739 CATHODIC PROT MAIN	202203	3,059.25	b	A, B, I, K
376100-Mains - Steel	697390	3501M	69739 CATHODIC PROT MAIN	202204	1,586.20	b	A, B, I, K
376100-Mains - Steel						b	A, B, I, K
Total Mains Cathodic Protection					4,618.55		
Mains Leak Clamps							
376200-Mains - Cast Iron	699010	3503L	69901 MN LEAK CLAMPS CTY	202201	1,223.46	b	A, B, I, K
376200-Mains - Cast Iron	699010	3503L	69901 MN LEAK CLAMPS CTY	202202	12,644.81	b	A, B, I, K
376200-Mains - Cast Iron	699010	3503L	69901 MN LEAK CLAMPS CTY	202203	(875.21)	b	A, B, I, K
376200-Mains - Cast Iron	699010	3503L	69901 MN LEAK CLAMPS CTY	202204	17,334.78	b	A, B, I, K
376200-Mains - Cast Iron			Estimate	202205	11,500.00	b	A, B, I, K
376200-Mains - Cast Iron			Estimate	202206	11,500.00	b	A, B, I, K
Total Main Leak Clamps					53,327.84		
					57,946.39		
Mains - Relocation							
376300-Mains - Plastic	902679	3403L	902679Repl w/ 185F 8S Tesshire	202201	2,216.88	c	na
376300-Mains - Plastic	902679	3403L	902679Repl w/ 185F 8S Tesshire	202202	(936.44)	c	na
376300-Mains - Plastic	902679	3403L	902679Repl w/ 185F 8S Tesshire	202204	(9,305.74)	c	na
376300-Mains - Plastic	903743	3403L	Rel w/ 160F MillerPh1	202201	42.37	c	na
376100-Mains - Steel	903783	3403L	Rel w/ 40F Bridle Spur	202201	(47.33)	c	na
376100-Mains - Steel	903783	3403L	Rel w/ 40F Bridle Spur	202202	(3,428.07)	c	na
376100-Mains - Steel	903783	3403L	Rel w/ 40F Bridle Spur	202203	(59.66)	c	na
376100-Mains - Steel	903783	3403L	Rel w/ 40F Bridle Spur	202204	71.66	c	na
376300-Mains - Plastic	903942	3403L	Rel w/ 210F I-270	202201	163.10	c	na
376300-Mains - Plastic	903942	3403L	Rel w/ 210F I-270	202202	(248.17)	c	na
376300-Mains - Plastic	903942	3403L	Rel w/ 210F I-270	202203	(93.68)	c	na
376100-Mains - Steel	903969	3403M	Rel w/ 75F Fleming	202201	1,177	c	na
376100-Mains - Steel	904076	3403L	Rel w/ 90F Rte 340	202201	939.64	c	na
376100-Mains - Steel	904127	3403L	Rel w/ 895F Cervantes Cvrtn	202203	420,385.87	c	na
376300-Mains - Plastic	904127	3403L	Rel w/ 895F Cervantes Cvrtn	202204	1,063.98	c	na
376300-Mains - Plastic	904164	3403L	Rel w/ 880F Rosalie	202201	(993.43)	c	na
376300-Mains - Plastic	904208	3403L	Inst 140F Missouri&BroadwayAOR	202201	2,448.36	c	na
376300-Mains - Plastic	904208	3403L	Inst 140F Missouri&BroadwayAOR	202202	(702.50)	c	na
376300-Mains - Plastic	904208	3403L	Inst 140F Missouri&BroadwayAOR	202203	(62.30)	c	na
376300-Mains - Plastic	904235	3403L	Rel w/ 80FCHIPPEWA AOR	202201	980.80	c	na
376300-Mains - Plastic	904235	3403L	Rel w/ 80FCHIPPEWA AOR	202202	(280.62)	c	na
376300-Mains - Plastic	904235	3403L	Rel w/ 80FCHIPPEWA AOR	202203	(24,718.83)	c	na
376100-Mains - Steel	904283	3403L	St Louis Ave Road Improvements	202201	18,516.28	c	na
376100-Mains - Steel	904283	3403L	St Louis Ave Road Improvements	202202	(10,674.76)	c	na
376100-Mains - Steel	904283	3403L	St Louis Ave Road Improvements	202203	(1,059.57)	c	na
376300-Mains - Plastic	904283	3403L	St Louis Ave Road Improvements	202204	3,324.30	c	na
376300-Mains - Plastic	904558	3403L	Rel w/ 40F PernodAOR	202201	19,100.36	c	na
376300-Mains - Plastic	904558	3403L	Rel w/ 40F PernodAOR	202202	24,272.46	c	na
376100-Mains - Steel	904558	3403L	Rel w/ 40F PernodAOR	202203	(676.59)	c	na
376300-Mains - Plastic	904558	3403L	Rel w/ 40F PernodAOR	202204	939.46	c	na
376300-Mains - Plastic			Estimate May	202205	135,000.00	c	na
376300-Mains - Plastic			Estimate June	202206	135,000.00	c	na
Total Main Relocations					711,177.60		
Mains - Replacements							
376300-Mains - Plastic	901646	3303L	901646Repl 3128F SouthwestArea	202201	(3,737.98)	a	A, B, C, K
376300-Mains - Plastic	901646	3303L	901646Repl w/ 1745F SWArea1(Re	202201	(5,103.61)	a	A, B, C, K
376300-Mains - Plastic	901648	3303L	901648Repl w/ 1745F SWArea1(Re	202202	(1,011.08)	a	A, B, C, K
376300-Mains - Plastic	901648	3303L	901648Repl w/ 1745F SWArea1(Re	202203	(794.39)	a	A, B, C, K
376300-Mains - Plastic	901648	3303L	901648Repl w/ 1745F SWArea1(Re	202204	(103,923.67)	a	A, B, C, K
376300-Mains - Plastic	901649	3303L	901649Repl w/2600F P SWArea1	202201	1,547.74	a	A, B, C, K
376300-Mains - Plastic	901649	3303L	901649Repl w/2600F P SWArea1	202202	(458.93)	a	A, B, C, K
376300-Mains - Plastic	901649	3303L	901649Repl w/2600F P SWArea1	202203	(113,233.20)	a	A, B, C, K
376300-Mains - Plastic	901650	3303L	901650Repl w/ 2426F 2P SWArea1	202202	185,104.51	a	A, B, C, K
376300-Mains - Plastic	901650	3303L	901650Repl w/ 2426F 2P SWArea1	202203	(3,792.53)	a	A, B, C, K
376300-Mains - Plastic	901650	3303L	901650Repl w/ 2426F 2P SWArea1	202204	1,499.59	a	A, B, C, K
376300-Mains - Plastic	902624	3303L	902624Repl w/ 5357F P Broadway	202203	884,953.52	a	A, B, C, K
376300-Mains - Plastic	902624	3303L	902624Repl w/ 5357F P Broadway	202204	(10,711.82)	a	A, B, C, K
376300-Mains - Plastic	902661	3303L	902661Repl w/ 2964F 2P Gustine	202201	718.30	a	A, B, C, K
376300-Mains - Plastic	902661	3303L	902661Repl w/ 2964F 2P Gustine	202202	(165,776.67)	a	A, B, C, K
376300-Mains - Plastic	902760	3303L	902760Repl w/ 4015F 2-4PIvanho	202202	706,437.23	a	A, B, C, K
376300-Mains - Plastic	902760	3303L	902760Repl w/ 4015F 2-4PIvanho	202203	28,771.09	a	A, B, C, K
376300-Mains - Plastic	902760	3303L	902760Repl w/ 4015F 2-4PIvanho	202204	12,635.80	a	A, B, C, K
376300-Mains - Plastic	902761	3303L	902761Repl w/ 1830F 2-4PIvanho	202202	280,880.20	a	A, B, C, K
376300-Mains - Plastic	902761	3303L	902761Repl w/ 1830F 2-4PIvanho	202203	65,262.42	a	A, B, C, K
376300-Mains - Plastic	902761	3303L	902761Repl w/ 1830F 2-4PIvanho	202204	66,221.63	a	A, B, C, K
376300-Mains - Plastic	902762	3303L	902762Repl w/ 2668F Ivanhoe &	202204	182,880.97	a	A, B, C, K
376300-Mains - Plastic	902914	3303L	Repl w/ 2420F Ivanhoe&Pernod	202201	(478.94)	a	A, B, C, K
376300-Mains - Plastic	902914	3303L	Repl w/ 2420F Ivanhoe&Pernod	202202	431.89	a	A, B, C, K
376300-Mains - Plastic	902914	3303L	Repl w/ 2420F Ivanhoe&Pernod	202203	(232,577.86)	a	A, B, C, K
376100-Mains - Steel	902935	3303L	Repl w/3811F BatesPhM	202201	302.23	a	A, B, C, K
376100-Mains - Steel	902935	3303L	Repl w/3811F BatesPhM	202202	(55,802.02)	a	A, B, C, K
376100-Mains - Steel	902937	3303L	Repl w/1950F Bates&VirginiaPhO	202201	560.68	a	A, B, C, K
376300-Mains - Plastic	902937	3303L	Repl w/1950F Bates&VirginiaPhO	202202	(3,567.85)	a	A, B, C, K
376300-Mains - Plastic	902939	3303L	Repl w/2313F Bates&VirginiaPhO	202201	9,687.03	a	A, B, C, K
376300-Mains - Plastic	902939	3303L	Repl w/2313F Bates&VirginiaPhO	202202	(1,513.87)	a	A, B, C, K
376300-Mains - Plastic	902939	3303L	Repl w/2313F Bates&VirginiaPhO	202203	(658.29)	a	A, B, C, K
376300-Mains - Plastic	902939	3303L	Repl w/2313F Bates&VirginiaPhO	202204	(32,898.55)	a	A, B, C, K
376300-Mains - Plastic	902961	3303L	Repl w/ 3695F Holly HillsPhJ	202201	4,341.96	a	A, B, C, K
376300-Mains - Plastic	902961	3303L	Repl w/ 3695F Holly HillsPhJ	202202	(912.73)	a	A, B, C, K
376300-Mains - Plastic	902961	3303L	Repl w/ 3695F Holly HillsPhJ	202203	(244.89)	a	A, B, C, K
376300-Mains - Plastic	902961	3303L	Repl w/ 3695F Holly HillsPhJ	202204	283.08	a	A, B, C, K
376300-Mains - Plastic	902962	3303L	Repl w/5145F Holly HillsPhK	202201	8,601.79	a	A, B, C, K
376300-Mains - Plastic	902962	3303L	Repl w/5145F Holly HillsPhK	202202	(1,607.41)	a	A, B, C, K
376300-Mains - Plastic	902962	3303L	Repl w/5145F Holly HillsPhK	202203	(761.61)	a	A, B, C, K
376300-Mains - Plastic	902962	3303L	Repl w/5145F Holly HillsPhK	202204	(213,726.19)	a	A, B, C, K
376300-Mains - Plastic	902963	3303L	Repl w/ 3605F Holly HillsPhL	202201	10,273.94	a	A, B, C, K
376300-Mains - Plastic	902963	3303L	Repl w/ 3605F Holly HillsPhL	202202	(1,546.02)	a	A, B, C, K
376300-Mains - Plastic	902963	3303L	Repl w/ 3605F Holly HillsPhL	202203	(664.98)	a	A, B, C, K
376300-Mains - Plastic	902963	3303L	Repl w/ 3605F Holly HillsPhL	202204	(35,133.35)	a	A, B, C, K
376300-Mains - Plastic	902964	3303L	Repl w/ 1830F Holly HillsPhM	202204	163,576.52	a	A, B, C, K
376300-Mains - Plastic	903132	3303L	903132Repl w/ 3573F Flad & Van	202204	1.80	a	A, B, C, K
376300-Mains - Plastic	903257	3303L	Repl w/ 3616F Glasgow & MLKPhC	202201	40,348.70	a	A, B, C, K

Spire Missouri East
 ISRS - Case # GO-2022-
 ISRS Work Order Additions - Citations Jan22 - Jun22
 Appendix A - Schedule 5

SPIRE - MISSOURI EAST

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
376300-Mains - Plastic	903260	3303L	Repl w/ 5790F Glasgow & MLKPhF	202201	55,133.55	a	A, B, C, K
376300-Mains - Plastic	903260	3303L	Repl w/ 5790F Glasgow & MLKPhF	202202	(2,280.21)	a	A, B, C, K
376300-Mains - Plastic	903260	3303L	Repl w/ 5790F Glasgow & MLKPhF	202203	(1,993.91)	a	A, B, C, K
376300-Mains - Plastic	903260	3303L	Repl w/ 5790F Glasgow & MLKPhF	202204	5,705.28	a	A, B, C, K
376300-Mains - Plastic	903275	3303L	Repl w/ 2850F GarrisonPhC	202201	0.49	a	A, B, C, K
376300-Mains - Plastic	903275	3303L	Repl w/ 2850F GarrisonPhC	202202	(2.96)	a	A, B, C, K
376300-Mains - Plastic	903277	3303L	Repl w/ 3295F GarrisonPhD	202201	80.44	a	A, B, C, K
376300-Mains - Plastic	903277	3303L	Repl w/ 3295F GarrisonPhD	202202	(2.16)	a	A, B, C, K
376300-Mains - Plastic	903367	3303M	Repl w/ 996F BuckleyPh2	202203	88,988.58	a	A, B, C, K
376300-Mains - Plastic	903367	3303M	Repl w/ 996F BuckleyPh2	202204	6,729.36	a	A, B, C, K
376300-Mains - Plastic	903368	3303M	Repl w/ 996FBuckleyPh3	202201	21.34	a	A, B, C, K
376300-Mains - Plastic	903368	3303M	Repl w/ 996FBuckleyPh3	202202	113.29	a	A, B, C, K
376300-Mains - Plastic	903543	3303L	Repl w/ 2722F Delmar	202204	302,534.50	a	A, B, C, K
376300-Mains - Plastic	903547	3304L	Repl w/4747F BroadwayPhAHeader	202201	95,659.27	a	A, B, C, K
376300-Mains - Plastic	903547	3304L	Repl w/4747F BroadwayPhAHeader	202202	(12,798.04)	a	A, B, C, K
376300-Mains - Plastic	903547	3304L	Repl w/4747F BroadwayPhAHeader	202203	(2,015.01)	a	A, B, C, K
376300-Mains - Plastic	903547	3304L	Repl w/4747F BroadwayPhAHeader	202204	9,948.59	a	A, B, C, K
376300-Mains - Plastic	903564	3303L	Repl w/ 2330F Annie MalonePhB	202201	20,458.77	a	A, B, C, K
376300-Mains - Plastic	903564	3303L	Repl w/ 2330F Annie MalonePhB	202202	(4,788.57)	a	A, B, C, K
376300-Mains - Plastic	903564	3303L	Repl w/ 2330F Annie MalonePhB	202203	(3,545.65)	a	A, B, C, K
376300-Mains - Plastic	903564	3303L	Repl w/ 2330F Annie MalonePhB	202204	27,048.88	a	A, B, C, K
376300-Mains - Plastic	903587	3303L	Repl w/ 565F Grand	202201	595.28	a	A, B, C, K
376300-Mains - Plastic	903587	3303L	Repl w/ 565F Grand	202202	(85,128.05)	a	A, B, C, K
376300-Mains - Plastic	903636	3303L	Repl w/ 2836F Marcus	202201	(62,307.21)	a	A, B, C, K
376300-Mains - Plastic	903637	3303L	Repl w/ 3482Natural BridgeP	202201	4,210.44	a	A, B, C, K
376300-Mains - Plastic	903637	3303L	Repl w/ 3482Natural BridgeP	202202	(610.56)	a	A, B, C, K
376300-Mains - Plastic	903637	3303L	Repl w/ 3482Natural BridgeP	202203	(54,898.19)	a	A, B, C, K
376300-Mains - Plastic	903637	3303L	Repl w/ 3482Natural BridgeP	202204	17.97	a	A, B, C, K
376300-Mains - Plastic	903734	3303M	Repl w/ 510F Victoria-Hillsbor	202201	5,990.30	a	A, B, C, K
376300-Mains - Plastic	903734	3303M	Repl w/ 510F Victoria-Hillsbor	202203	(2,925.41)	a	A, B, C, K
376300-Mains - Plastic	903772	3303L	Repl w/ 2560F Marcus PhH-1	202201	39,007.16	a	A, B, C, K
376300-Mains - Plastic	903772	3303L	Repl w/ 2560F Marcus PhH-1	202202	(297.70)	a	A, B, C, K
376300-Mains - Plastic	903772	3303L	Repl w/ 2560F Marcus PhH-1	202203	(87.88)	a	A, B, C, K
376300-Mains - Plastic	903772	3303L	Repl w/ 2560F Marcus PhH-1	202204	(95,975.42)	a	A, B, C, K
376300-Mains - Plastic	903810	3303L	Repl w/ 3914F 9th & Palm PHA	202201	0.45	a	A, B, C, K
376300-Mains - Plastic	903810	3303L	Repl w/ 3914F 9th & Palm PHA	202202	(14.23)	a	A, B, C, K
376300-Mains - Plastic	903813	3303L	Repl w/ 4091F 9th&PalmPhB	202201	2,369.13	a	A, B, C, K
376300-Mains - Plastic	903813	3303L	Repl w/ 4091F 9th&PalmPhB	202202	(860.17)	a	A, B, C, K
376300-Mains - Plastic	903813	3303L	Repl w/ 4091F 9th&PalmPhB	202203	(38,516.69)	a	A, B, C, K
376300-Mains - Plastic	903845	3303L	Repl w/ 2526F Fair Ph1A	202201	389.48	a	A, B, C, K
376300-Mains - Plastic	903845	3303L	Repl w/ 2526F Fair Ph1A	202202	(399.23)	a	A, B, C, K
376300-Mains - Plastic	903845	3303L	Repl w/ 2526F Fair Ph1A	202203	6,761.73	a	A, B, C, K
376300-Mains - Plastic	903847	3303L	Repl w/ 2121F FairPh1C	202201	1,582.07	a	A, B, C, K
376300-Mains - Plastic	903847	3303L	Repl w/ 2121F FairPh1C	202202	(359.02)	a	A, B, C, K
376300-Mains - Plastic	903847	3303L	Repl w/ 2121F FairPh1C	202203	(2,333.71)	a	A, B, C, K
376300-Mains - Plastic	903849	3303L	Repl w/ 6531F FairPh2A	202201	(1,380.38)	a	A, B, C, K
376300-Mains - Plastic	903849	3303L	Repl w/ 6531F FairPh2A	202202	(2,768.78)	a	A, B, C, K
376300-Mains - Plastic	903849	3303L	Repl w/ 6531F FairPh2A	202203	1,303.20	a	A, B, C, K
376300-Mains - Plastic	903849	3303L	Repl w/ 6531F FairPh2A	202204	9,732.28	a	A, B, C, K
376300-Mains - Plastic	903850	3303L	Repl w/ 6595F FairPh2B	202203	580,084.38	a	A, B, C, K
376300-Mains - Plastic	903850	3303L	Repl w/ 6595F FairPh2B	202204	24,083.81	a	A, B, C, K
376300-Mains - Plastic	903851	3303L	Repl w/ 4430F Fair	202201	23,942.93	a	A, B, C, K
376300-Mains - Plastic	903851	3303L	Repl w/ 4430F Fair	202202	(1,465.07)	a	A, B, C, K
376300-Mains - Plastic	903851	3303L	Repl w/ 4430F Fair	202203	(201.54)	a	A, B, C, K
376300-Mains - Plastic	903851	3303L	Repl w/ 4430F Fair	202204	(21,053.81)	a	A, B, C, K
376300-Mains - Plastic	903875	3303L	Repl w/ 3060F MarcusPhK	202201	12,804.32	a	A, B, C, K
376300-Mains - Plastic	903875	3303L	Repl w/ 3060F MarcusPhK	202202	(331.79)	a	A, B, C, K
376300-Mains - Plastic	903875	3303L	Repl w/ 3060F MarcusPhK	202203	(186.44)	a	A, B, C, K
376300-Mains - Plastic	903875	3303L	Repl w/ 3060F MarcusPhK	202204	(65,347.16)	a	A, B, C, K
376300-Mains - Plastic	903941	3303L	Repl w/ 1540F Marcus PhN	202201	20,177.71	a	A, B, C, K
376300-Mains - Plastic	903941	3303L	Repl w/ 1540F Marcus PhN	202202	(1,082.23)	a	A, B, C, K
376300-Mains - Plastic	903941	3303L	Repl w/ 1540F Marcus PhN	202203	(503.58)	a	A, B, C, K
376300-Mains - Plastic	903941	3303L	Repl w/ 1540F Marcus PhN	202204	(97,254.10)	a	A, B, C, K
376300-Mains - Plastic	903944	3303L	Repl w/ 2300F MarcusPhO	202202	190,921.15	a	A, B, C, K
376300-Mains - Plastic	903944	3303L	Repl w/ 2300F MarcusPhO	202203	(1,540.98)	a	A, B, C, K
376300-Mains - Plastic	903944	3303L	Repl w/ 2300F MarcusPhO	202204	3,294.30	a	A, B, C, K
376300-Mains - Plastic	903976	3303L	Repl w/4515F SarahPH1B	202203	426,325.92	a	A, B, C, K
376300-Mains - Plastic	903976	3303L	Repl w/4515F SarahPH1B	202204	9,389.52	a	A, B, C, K
376300-Mains - Plastic	903977	3303L	Repl w/ 4688F SarahPh2A	202201	26,398.47	a	A, B, C, K
376300-Mains - Plastic	903977	3303L	Repl w/ 4688F SarahPh2A	202202	44,954.35	a	A, B, C, K
376300-Mains - Plastic	903977	3303L	Repl w/ 4688F SarahPh2A	202203	(1,217.92)	a	A, B, C, K
376300-Mains - Plastic	903977	3303L	Repl w/ 4688F SarahPh2A	202204	10,739.23	a	A, B, C, K
376300-Mains - Plastic	903978	3303L	Repl w/ 6040F SarahPh2B	202201	4,166.23	a	A, B, C, K
376300-Mains - Plastic	903978	3303L	Repl w/ 6040F SarahPh2B	202202	(1,836.50)	a	A, B, C, K
376300-Mains - Plastic	903978	3303L	Repl w/ 6040F SarahPh2B	202203	(581.94)	a	A, B, C, K
376300-Mains - Plastic	903978	3303L	Repl w/ 6040F SarahPh2B	202204	(49,020.96)	a	A, B, C, K
376300-Mains - Plastic	903979	3303L	Repl w/2184F Sarah&EvansPh2C	202201	(3,726.02)	a	A, B, C, K
376300-Mains - Plastic	903979	3303L	Repl w/2184F Sarah&EvansPh2C	202202	(596.70)	a	A, B, C, K
376300-Mains - Plastic	903979	3303L	Repl w/2184F Sarah&EvansPh2C	202203	(288.50)	a	A, B, C, K
376300-Mains - Plastic	903979	3303L	Repl w/2184F Sarah&EvansPh2C	202204	36,154.31	a	A, B, C, K
376300-Mains - Plastic	903980	3303L	Repl w/ 5468F Sarah&EvansPh2D	202204	418,238.80	a	A, B, C, K
376300-Mains - Plastic	903981	3303L	Repl w/ 2220F Sarah&EvansPh2E	202201	30,224.58	a	A, B, C, K
376300-Mains - Plastic	903981	3303L	Repl w/ 2220F Sarah&EvansPh2E	202202	(20,655.13)	a	A, B, C, K
376300-Mains - Plastic	903981	3303L	Repl w/ 2220F Sarah&EvansPh2E	202203	(2,064.41)	a	A, B, C, K
376300-Mains - Plastic	903981	3303L	Repl w/ 2220F Sarah&EvansPh2E	202204	4,660.86	a	A, B, C, K
376300-Mains - Plastic	903989	3303L	Repl w/ 1560F Sarah & Evans	202201	(52,064.95)	a	A, B, C, K
376300-Mains - Plastic	904016	3303L	Sarah & Evans Phase 1F	202201	23,146.01	a	A, B, C, K
376300-Mains - Plastic	904016	3303L	Sarah & Evans Phase 1F	202202	(1,443.54)	a	A, B, C, K
376300-Mains - Plastic	904016	3303L	Sarah & Evans Phase 1F	202203	(1,396.25)	a	A, B, C, K
376300-Mains - Plastic	904016	3303L	Sarah & Evans Phase 1F	202204	(601.47)	a	A, B, C, K
376300-Mains - Plastic	904016	3303L	Sarah & Evans Phase 1F	202204	(173,948.91)	a	A, B, C, K
376300-Mains - Plastic	904046	3303L	Repl w/ 1616F Fair	202201	729.67	a	A, B, C, K
376300-Mains - Plastic	904046	3303L	Repl w/ 1616F Fair	202202	(228.44)	a	A, B, C, K
376300-Mains - Plastic	904046	3303L	Repl w/ 1616F Fair	202203	3,393.48	a	A, B, C, K
376300-Mains - Plastic	904047	3303L	Repl w/ 2123F Fair	202201	433.35	a	A, B, C, K
376300-Mains - Plastic	904047	3303L	Repl w/ 2123F Fair	202202	9,530.04	a	A, B, C, K
376300-Mains - Plastic	904082	3303L	Repl w/ 1195F Tholozan	202203	110,500.01	a	A, B, C, K
376300-Mains - Plastic	904082	3303L	Repl w/ 1195F Tholozan	202204	4,605.96	a	A, B, C, K
376300-Mains - Plastic	904084	3303L	Repl w/ 323F Oregon	202204	27,458.37	a	A, B, C, K
376300-Mains - Plastic	904088	3303L	Repl w/ 702F Linton	202202	66,234.03	a	A, B, C, K
376100-Mains - Steel	904088	3303L	Repl w/ 702F Linton	202203	176.27	a	A, B, C, K
376300-Mains - Plastic	904088	3303L	Repl w/ 702F Linton	202204	1,367.07	a	A, B, C, K
376300-Mains - Plastic	904199	3303L	Repl w/ 3643F Broadway	202204	561,229.21	a	A, B, C, K
376300-Mains - Plastic	904207	3303L	Repl w/ 2893F GustinePh2A	202201	3,799.53	a	A, B, C, K
376300-Mains - Plastic	904207	3303L	Repl w/ 2893F GustinePh2A	202202	(4,497.64)	a	A, B, C, K
376300-Mains - Plastic	904207	3303L	Repl w/ 2893F GustinePh2A	202203	(460.31)	a	A, B, C, K
376300-Mains - Plastic	904207	3303L	Repl w/ 2893F GustinePh2A	202204	2,946.60	a	A, B, C, K
376300-Mains - Plastic	904243	3303L	Repl w/ 888F Gravois & Delor	202201	1,437.79	a	A, B, C, K
376300-Mains - Plastic	904243	3303L	Repl w/ 888F Gravois & Delor	202203	(2,510.16)	a	A, B, C, K
376300-Mains - Plastic	901446	3303M	901446Repl w/ 1000F 2P Ridge&C	202201	39.06	a	A, B, C, K
376300-Mains - Plastic	901446	3303M	901446Repl w/ 1000F 2P Ridge&C	202202	88.25	a	A, B, C, K
376300-Mains - Plastic	901446	3303M	901446Repl w/ 1000F 2P Ridge&C	202203	26.20	a	A, B, C, K
376300-Mains - Plastic	901446	3303M	901446Repl w/ 1000F 2P Ridge&C	202204	(3.70)	a	A, B, C, K
376300-Mains - Plastic							A, B, C, K

Spire Missouri East
 ISRS - Case # GO-2022-
 ISRS Work Order Additions - Citations Jan22 - Jun22
 Appendix A - Schedule 5

SPIRE - MISSOURI EAST

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
376300-Mains - Plastic			Estimate May	202205	9,055,000.00	a	A, B, C, K
376300-Mains - Plastic			Estimate June	202206	9,055,000.00	a	A, B, C, K
376300-Mains - Plastic	114471	3303L	BWO-Main Replace-ISRS MOE	202201	(247.11)	a	A, B, C, D, E, K
376300-Mains - Plastic	699720	3301L	69972 MAIN PLS INST MTCE	202201	7,916.87	a	A, B, C, D, E, K
376300-Mains - Plastic	114471	3303L	BWO-Main Replace-ISRS MOE	202203	8,643.03	a	A, B, C, D, E, K
376300-Mains - Plastic	699720	3301L	69972 MAIN PLS INST MTCE	202203	(75.27)	a	A, B, C, D, E, K
376100-Mains - Steel	114471	3303L	BWO-Main Replace-ISRS MOE	202202	(318.47)	a	A, B, C, D, E, K
376300-Mains - Plastic	114471	3303L	BWO-Main Replace-ISRS MOE	202204	11,629.49	a	A, B, C, D, E, K
376300-Mains - Plastic	699720	3301L	69972 MAIN PLS INST MTCE	202204	1,123.51	a	A, B, C, D, E, K
376300-Mains - Plastic						a	A, B, C, D, E, K
Incremental Costs FY22				202204	(44,457.56)	a	A, B, C, K
Total Main Replacements					22,244,188.99		
Service Transfer Work Orders							
						a	A, B, C, K
						a	A, B, C, K
Total Mains Service Transfers					-		
Service Line Replacements - Steel							
380100-Services - Steel	695160	3802L	69516 SVC RENEW STEEL SO	202201	20,549.83	a	A, B, C, E, K
380100-Services - Steel	699160	3802L	69916 SVC RENEW STEEL C	202201	654.30	a	A, B, C, E, K
380100-Services - Steel	695160	3802L	69516 SVC RENEW STEEL SO	202202	5,740.15	a	A, B, C, E, K
380100-Services - Steel	695160	3802L	69516 SVC RENEW STEEL SO	202203	12,619.36	a	A, B, C, E, K
380100-Services - Steel	695160	3802L	69516 SVC RENEW STEEL SO	202204	9,102.67	a	A, B, C, E, K
380100-Services - Steel	698300	3802L	69830 SVC RENEW STEEL SC	202203	(993.38)	a	A, B, C, E, K
380100-Services - Steel	698300	3802L	69830 SVC RENEW STEEL SC	202204	700.03	a	A, B, C, E, K
380100-Services - Steel	699160	3802L	69916 SVC RENEW STEEL C	202202	(197.54)	a	A, B, C, E, K
380100-Services - Steel	699160	3802L	69916 SVC RENEW STEEL C	202203	(24.81)	a	A, B, C, E, K
380100-Services - Steel	699160	3802L	69916 SVC RENEW STEEL C	202204	3,181.43	a	A, B, C, E, K
380100-Services - Steel						a	A, B, C, E, K
Total Service Line Replacements - Steel					51,332.04		
Service Line Replacements - Plastic and Copper							
380200-Services - Plastic & Copper	901446	3303M	901446Repl w/ 1000F 2P Ridge&C	202201	46.76	a	A, B, C, K
380200-Services - Plastic & Copper	901446	3303M	901446Repl w/ 1000F 2P Ridge&C	202202	105.68	a	A, B, C, K
380200-Services - Plastic & Copper	901446	3303M	901446Repl w/ 1000F 2P Ridge&C	202203	31.39	a	A, B, C, K
380200-Services - Plastic & Copper	901446	3303M	901446Repl w/ 1000F 2P Ridge&C	202204	(4.42)	a	A, B, C, K
380200-Services - Plastic & Copper	901648	3303L	901648Repl 3128F SouthwestArea	202201	3,894.91	a	A, B, C, K
380200-Services - Plastic & Copper	901648	3303L	901648Repl w/ 1745F SWArea1(Re	202201	(5,745.51)	a	A, B, C, K
380200-Services - Plastic & Copper	901648	3303L	901648Repl w/ 1745F SWArea1(Re	202202	(1,138.24)	a	A, B, C, K
380200-Services - Plastic & Copper	901648	3303L	901648Repl w/ 1745F SWArea1(Re	202203	(894.30)	a	A, B, C, K
380200-Services - Plastic & Copper	901648	3303L	901648Repl w/ 1745F SWArea1(Re	202204	109,116.33	a	A, B, C, K
380200-Services - Plastic & Copper	901649	3303L	901649Repl w/2600F P SWArea1	202201	4,182.06	a	A, B, C, K
380200-Services - Plastic & Copper	901649	3303L	901649Repl w/2600F P SWArea1	202202	(1,240.09)	a	A, B, C, K
380200-Services - Plastic & Copper	901649	3303L	901649Repl w/2600F P SWArea1	202203	112,467.57	a	A, B, C, K
380200-Services - Plastic & Copper	901650	3303L	901650Repl w/ 2426F 2P SWArea1	202202	76,250.53	a	A, B, C, K
380200-Services - Plastic & Copper	901650	3303L	901650Repl w/ 2426F 2P SWArea1	202203	(8,665.47)	a	A, B, C, K
380200-Services - Plastic & Copper	901650	3303L	901650Repl w/ 2426F 2P SWArea1	202204	3,426.38	a	A, B, C, K
380200-Services - Plastic & Copper	902624	3303L	902624Repl w/ 5357F P Broadway	202203	275,131.61	a	A, B, C, K
380200-Services - Plastic & Copper	902624	3303L	902624Repl w/ 5357F P Broadway	202204	(4,654.91)	a	A, B, C, K
380200-Services - Plastic & Copper	902661	3303L	902661Repl w/ 2964F 2P Gustine	202201	1,114.24	a	A, B, C, K
380200-Services - Plastic & Copper	902661	3303L	902661Repl w/ 2964F 2P Gustine	202202	166,712.57	a	A, B, C, K
380200-Services - Plastic & Copper	902760	3303L	902760Repl w/ 4015F 2-4P Ivanhoe	202202	278,890.13	a	A, B, C, K
380200-Services - Plastic & Copper	902760	3303L	902760Repl w/ 4015F 2-4P Ivanhoe	202204	20,172.72	a	A, B, C, K
380200-Services - Plastic & Copper	902761	3303L	902761Repl w/ 1830F 2-4P Ivanhoe	202201	160,121.27	a	A, B, C, K
380200-Services - Plastic & Copper	902761	3303L	902761Repl w/ 1830F 2-4P Ivanhoe	202203	37,204.12	a	A, B, C, K
380200-Services - Plastic & Copper	902761	3303L	902761Repl w/ 1830F 2-4P Ivanhoe	202204	37,750.93	a	A, B, C, K
380200-Services - Plastic & Copper	902762	3303L	902762Repl w/ 2666F Ivanhoe	202204	58,607.84	a	A, B, C, K
380200-Services - Plastic & Copper	902914	3303L	Repl w/ 2420F Ivanhoe&Pernod	202201	(418.45)	a	A, B, C, K
380200-Services - Plastic & Copper	902914	3303L	Repl w/ 2420F Ivanhoe&Pernod	202202	377.32	a	A, B, C, K
380200-Services - Plastic & Copper	902914	3303L	Repl w/ 2420F Ivanhoe&Pernod	202203	232,751.94	a	A, B, C, K
380200-Services - Plastic & Copper	902935	3303L	Repl w/3811F BatesPhM	202201	413.85	a	A, B, C, K
380200-Services - Plastic & Copper	902935	3303L	Repl w/3811F BatesPhM	202202	55,523.96	a	A, B, C, K
380200-Services - Plastic & Copper	902937	3303L	Repl w/1950F Bates&VirginiaPhO	202201	1,132.38	a	A, B, C, K
380200-Services - Plastic & Copper	902937	3303L	Repl w/1950F Bates&VirginiaPhO	202202	(2,094.02)	a	A, B, C, K
380200-Services - Plastic & Copper	902939	3303L	Repl w/2313F Bates&VirginiaPhO	202201	17,263.93	a	A, B, C, K
380200-Services - Plastic & Copper	902939	3303L	Repl w/2313F Bates&VirginiaPhO	202202	(2,698.04)	a	A, B, C, K
380200-Services - Plastic & Copper	902939	3303L	Repl w/2313F Bates&VirginiaPhO	202203	(1,173.18)	a	A, B, C, K
380200-Services - Plastic & Copper	902939	3303L	Repl w/2313F Bates&VirginiaPhO	202204	41,980.21	a	A, B, C, K
380200-Services - Plastic & Copper	902961	3303L	Repl w/ 3695F Holly HillsPhJ	202201	4,124.24	a	A, B, C, K
380200-Services - Plastic & Copper	902961	3303L	Repl w/ 3695F Holly HillsPhJ	202202	(866.99)	a	A, B, C, K
380200-Services - Plastic & Copper	902961	3303L	Repl w/ 3695F Holly HillsPhJ	202203	(307.17)	a	A, B, C, K
380200-Services - Plastic & Copper	902961	3303L	Repl w/ 3695F Holly HillsPhJ	202204	86.53	a	A, B, C, K
380200-Services - Plastic & Copper	902962	3303L	Repl w/5145F Holly HillsPhK	202201	11,205.68	a	A, B, C, K
380200-Services - Plastic & Copper	902962	3303L	Repl w/5145F Holly HillsPhK	202202	(2,094.02)	a	A, B, C, K
380200-Services - Plastic & Copper	902962	3303L	Repl w/5145F Holly HillsPhK	202203	(982.16)	a	A, B, C, K
380200-Services - Plastic & Copper	902962	3303L	Repl w/5145F Holly HillsPhK	202204	222,797.62	a	A, B, C, K
380200-Services - Plastic & Copper	902963	3303L	Repl w/ 3605F Holly HillsPhL	202201	20,717.75	a	A, B, C, K
380200-Services - Plastic & Copper	902963	3303L	Repl w/ 3605F Holly HillsPhL	202202	(3,115.77)	a	A, B, C, K
380200-Services - Plastic & Copper	902963	3303L	Repl w/ 3605F Holly HillsPhL	202203	(1,340.19)	a	A, B, C, K
380200-Services - Plastic & Copper	902963	3303L	Repl w/ 3605F Holly HillsPhL	202204	45,904.58	a	A, B, C, K
380200-Services - Plastic & Copper	902964	3303L	Repl w/ 1830F Holly HillsPhM	202204	255,822.30	a	A, B, C, K
380200-Services - Plastic & Copper	903132	3303L	903132Repl w/ 3573F Flad & Van	202204	0.46	a	A, B, C, K
380200-Services - Plastic & Copper	903257	3303L	Repl w/ 3616F Glasgow & MLKPhC	202201	(40,328.34)	a	A, B, C, K
380200-Services - Plastic & Copper	903260	3303L	Repl w/ 5790F Glasgow & MLKPhF	202201	13,945.55	a	A, B, C, K
380200-Services - Plastic & Copper	903260	3303L	Repl w/ 5790F Glasgow & MLKPhF	202202	(576.81)	a	A, B, C, K
380200-Services - Plastic & Copper	903260	3303L	Repl w/ 5790F Glasgow & MLKPhF	202203	(504.38)	a	A, B, C, K
380200-Services - Plastic & Copper	903260	3303L	Repl w/ 5790F Glasgow & MLKPhF	202204	1,443.21	a	A, B, C, K
380200-Services - Plastic & Copper	903275	3303L	Repl w/ 2850F GarrisonPhC	202201	0.45	a	A, B, C, K
380200-Services - Plastic & Copper	903275	3303L	Repl w/ 2850F GarrisonPhC	202202	(1.35)	a	A, B, C, K
380200-Services - Plastic & Copper	903277	3303L	Repl w/ 3295F GarrisonPhD	202201	13.46	a	A, B, C, K
380200-Services - Plastic & Copper	903277	3303L	Repl w/ 3295F GarrisonPhD	202202	(1.08)	a	A, B, C, K
380200-Services - Plastic & Copper	903367	3303M	Repl w/ 996F BuckleyPh2	202203	24,834.91	a	A, B, C, K
380200-Services - Plastic & Copper	903367	3303M	Repl w/ 996F BuckleyPh2	202204	1,878.02	a	A, B, C, K
380200-Services - Plastic & Copper	903368	3303M	Repl w/ 996F BuckleyPh3	202201	2.87	a	A, B, C, K
380200-Services - Plastic & Copper	903368	3303M	Repl w/ 996F BuckleyPh3	202202	(45.37)	a	A, B, C, K
380200-Services - Plastic & Copper	903543	3303L	Repl w/ 2722F Delmar	202204	60,711.93	a	A, B, C, K
380200-Services - Plastic & Copper	903564	3303L	Repl w/ 2330F Annie MalonePhB	202201	8,655.60	a	A, B, C, K
380200-Services - Plastic & Copper	903564	3303L	Repl w/ 2330F Annie MalonePhB	202202	(1,427.31)	a	A, B, C, K
380200-Services - Plastic & Copper	903564	3303L	Repl w/ 2330F Annie MalonePhB	202203	(1,056.85)	a	A, B, C, K
380200-Services - Plastic & Copper	903564	3303L	Repl w/ 2330F Annie MalonePhB	202204	(23,158.16)	a	A, B, C, K
380200-Services - Plastic & Copper	903587	3303L	Repl w/ 565F Grand	202201	603.10	a	A, B, C, K
380200-Services - Plastic & Copper	903587	3303L	Repl w/ 565F Grand	202202	85,615.75	a	A, B, C, K

Spire Missouri East
 ISRS - Case # GO-2022-
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 Appendix A - Schedule 5

SPIRE - MISSOURI EAST

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
380200-Services - Plastic & Copper	903636	3303L	Repl w/ 2836F Marcus	202201	62,321.01	a	A, B, C, K
380200-Services - Plastic & Copper	903637	3303L	Repl w/ 3482Natural BridgeP	202201	4,924.44	a	A, B, C, K
380200-Services - Plastic & Copper	903637	3303L	Repl w/ 3482Natural BridgeP	202202	(714.08)	a	A, B, C, K
380200-Services - Plastic & Copper	903637	3303L	Repl w/ 3482Natural BridgeP	202203	54,139.01	a	A, B, C, K
380200-Services - Plastic & Copper	903637	3303L	Repl w/ 3482Natural BridgeP	202204	5.28	a	A, B, C, K
380200-Services - Plastic & Copper	903772	3303L	Repl w/ 2560F Marcus PHH-1	202201	42,607.31	a	A, B, C, K
380200-Services - Plastic & Copper	903772	3303L	Repl w/ 2560F Marcus PHH-1	202202	(325.18)	a	A, B, C, K
380200-Services - Plastic & Copper	903772	3303L	Repl w/ 2560F Marcus PHH-1	202203	(96.00)	a	A, B, C, K
380200-Services - Plastic & Copper	903772	3303L	Repl w/ 2560F Marcus PHH-1	202204	96,699.26	a	A, B, C, K
380200-Services - Plastic & Copper	903810	3303L	Repl w/ 3914F 9th & Palm PhA	202201	1.40	a	A, B, C, K
380200-Services - Plastic & Copper	903810	3303L	Repl w/ 3914F 9th & Palm PhA	202202	(5.93)	a	A, B, C, K
380200-Services - Plastic & Copper	903813	3303L	Repl w/ 4091F 9th&PalmPhB	202201	1,246.17	a	A, B, C, K
380200-Services - Plastic & Copper	903813	3303L	Repl w/ 4091F 9th&PalmPhB	202202	(452.46)	a	A, B, C, K
380200-Services - Plastic & Copper	903813	3303L	Repl w/ 4091F 9th&PalmPhB	202203	37,896.24	a,c	A, B, C, K
380200-Services - Plastic & Copper	903845	3303L	Repl w/ 2526F Fair Ph1A	202201	489.49	a,c	A, B, C, K
380200-Services - Plastic & Copper	903845	3303L	Repl w/ 2526F Fair Ph1A	202202	(501.73)	a,c	A, B, C, K
380200-Services - Plastic & Copper	903847	3303L	Repl w/ 2526F Fair Ph1A	202203	(7,034.31)	a	A, B, C, K
380200-Services - Plastic & Copper	903847	3303L	Repl w/ 2121F FairPh1C	202201	1,754.15	a	A, B, C, K
380200-Services - Plastic & Copper	903847	3303L	Repl w/ 2121F FairPh1C	202202	(398.05)	a	A, B, C, K
380200-Services - Plastic & Copper	903847	3303L	Repl w/ 2121F FairPh1C	202203	2,219.19	a	A, B, C, K
380200-Services - Plastic & Copper	903849	3303L	Repl w/ 6531F FairPh2A	202202	(1,260.41)	a	A, B, C, K
380200-Services - Plastic & Copper	903849	3303L	Repl w/ 6531F FairPh2A	202203	593.25	a	A, B, C, K
380200-Services - Plastic & Copper	903849	3303L	Repl w/ 6531F FairPh2A	202204	(3,029.28)	a,c	A, B, C, K
380200-Services - Plastic & Copper	903850	3303L	Repl w/ 6595F FairPh2B	202203	352,306.25	a	A, B, C, K
380200-Services - Plastic & Copper	903850	3303L	Repl w/ 6595F FairPh2B	202204	14,625.97	a,c	A, B, C, K
380200-Services - Plastic & Copper	903851	3303L	Repl w/ 4430F Fair	202201	23,517.02	a	A, B, C, K
380200-Services - Plastic & Copper	903851	3303L	Repl w/ 4430F Fair	202202	(1,438.98)	a	A, B, C, K
380200-Services - Plastic & Copper	903851	3303L	Repl w/ 4430F Fair	202203	(197.95)	a,c	A, B, C, K
380200-Services - Plastic & Copper	903851	3303L	Repl w/ 4430F Fair	202204	30,684.66	a,c	A, B, C, K
380200-Services - Plastic & Copper	903875	3303L	Repl w/ 3060F MarcusPhK	202201	12,970.36	a,c	A, B, C, K
380200-Services - Plastic & Copper	903875	3303L	Repl w/ 3060F MarcusPhK	202202	(341.43)	a	A, B, C, K
380200-Services - Plastic & Copper	903875	3303L	Repl w/ 3060F MarcusPhK	202203	(191.85)	a	A, B, C, K
380200-Services - Plastic & Copper	903875	3303L	Repl w/ 3060F MarcusPhK	202204	66,697.81	a	A, B, C, K
380200-Services - Plastic & Copper	903941	3303L	Repl w/ 1540F Marcus PhN	202201	21,885.78	a	A, B, C, K
380200-Services - Plastic & Copper	903941	3303L	Repl w/ 1540F Marcus PhN	202202	(1,173.82)	a	A, B, C, K
380200-Services - Plastic & Copper	903941	3303L	Repl w/ 1540F Marcus PhN	202203	(546.20)	a	A, B, C, K
380200-Services - Plastic & Copper	903941	3303L	Repl w/ 1540F Marcus PhN	202204	101,792.26	a	A, B, C, K
380200-Services - Plastic & Copper	903944	3303L	Repl w/ 2300F MarcusPhO	202202	96,155.73	a	A, B, C, K
380200-Services - Plastic & Copper	903944	3303L	Repl w/ 2300F MarcusPhO	202203	(776.10)	a	A, B, C, K
380200-Services - Plastic & Copper	903944	3303L	Repl w/ 2300F MarcusPhO	202204	1,659.15	a	A, B, C, K
380200-Services - Plastic & Copper	903976	3303L	Repl w/4515F SarahPH1B	202203	106,182.24	a	A, B, C, K
380200-Services - Plastic & Copper	903976	3303L	Repl w/4515F SarahPH1B	202204	2,338.58	a	A, B, C, K
380200-Services - Plastic & Copper	903977	3303L	Repl w/ 4688F SarahPh2A	202201	3,848.90	a	A, B, C, K
380200-Services - Plastic & Copper	903977	3303L	Repl w/ 4688F SarahPh2A	202202	5,910.81	a	A, B, C, K
380200-Services - Plastic & Copper	903977	3303L	Repl w/ 4688F SarahPh2A	202203	(160.13)	a	A, B, C, K
380200-Services - Plastic & Copper	903977	3303L	Repl w/ 4688F SarahPh2A	202204	1,412.05	a	A, B, C, K
380200-Services - Plastic & Copper	903978	3303L	Repl w/ 6040F SarahPh2B	202201	2,554.04	a	A, B, C, K
380200-Services - Plastic & Copper	903978	3303L	Repl w/ 6040F SarahPh2B	202202	(1,125.85)	a	A, B, C, K
380200-Services - Plastic & Copper	903978	3303L	Repl w/ 6040F SarahPh2B	202203	(356.74)	a	A, B, C, K
380200-Services - Plastic & Copper	903978	3303L	Repl w/ 6040F SarahPh2B	202204	60,231.03	a	A, B, C, K
380200-Services - Plastic & Copper	903979	3303L	Repl w/2184F Sarah&EvansPh2C	202201	(1,009.68)	a	A, B, C, K
380200-Services - Plastic & Copper	903979	3303L	Repl w/2184F Sarah&EvansPh2C	202202	(161.69)	a	A, B, C, K
380200-Services - Plastic & Copper	903979	3303L	Repl w/2184F Sarah&EvansPh2C	202203	(78.17)	a	A, B, C, K
380200-Services - Plastic & Copper	903979	3303L	Repl w/2184F Sarah&EvansPh2C	202204	(34,438.40)	a	A, B, C, K
380200-Services - Plastic & Copper	903980	3303L	Repl w/ 5468F Sarah&EvansPh2D	202204	80,959.43	a	A, B, C, K
380200-Services - Plastic & Copper	903981	3303L	Repl w/ 2220F Sarah&EvansPh2E	202201	25,540.47	a	A, B, C, K
380200-Services - Plastic & Copper	903981	3303L	Repl w/ 2220F Sarah&EvansPh2E	202202	(7,005.67)	a	A, B, C, K
380200-Services - Plastic & Copper	903981	3303L	Repl w/ 2220F Sarah&EvansPh2E	202203	(700.19)	a	A, B, C, K
380200-Services - Plastic & Copper	903981	3303L	Repl w/ 2220F Sarah&EvansPh2E	202204	1,580.84	a	A, B, C, K
380200-Services - Plastic & Copper	903989	3303L	Repl w/ 1560F Sarah & Evans	202201	52,187.72	a	A, B, C, K
380200-Services - Plastic & Copper	904016	3303L	Sarah & Evans Phase 1F	202201	17,741.14	a	A, B, C, K
380200-Services - Plastic & Copper	904016	3303L	Sarah & Evans Phase 1F	202202	(1,106.45)	a	A, B, C, K
380200-Services - Plastic & Copper	904016	3303L	Sarah & Evans Phase 1F	202203	(1,070.20)	a,c	A, B, C, K
380200-Services - Plastic & Copper	904016	3303L	Sarah & Evans Phase 1F	202204	184,674.32	a	A, B, C, K
380200-Services - Plastic & Copper	904046	3303L	Repl w/ 1616F Fair	202201	706.59	a	A, B, C, K
380200-Services - Plastic & Copper	904046	3303L	Repl w/ 1616F Fair	202202	(221.21)	a	A, B, C, K
380200-Services - Plastic & Copper	904046	3303L	Repl w/ 1616F Fair	202203	(3,615.12)	a	A, B, C, K
380200-Services - Plastic & Copper	904047	3303L	Repl w/ 2123F Fair	202201	618.25	a	A, B, C, K
380200-Services - Plastic & Copper	904047	3303L	Repl w/ 2123F Fair	202202	(9,725.04)	a	A, B, C, K
380200-Services - Plastic & Copper	904076	3403L	Rel w/ 90F Rte 340	202201	(939.64)	a,c	A, B, C, K
380200-Services - Plastic & Copper	904082	3303L	Repl w/ 1195F Tholozan	202203	290,708.41	a	A, B, C, K
380200-Services - Plastic & Copper	904082	3303L	Repl w/ 1195F Tholozan	202204	12,747.29	a	A, B, C, K
380200-Services - Plastic & Copper	904084	3303L	Repl w/ 323F Oregon	202204	71,024.80	a	A, B, C, K
380200-Services - Plastic & Copper	904088	3303L	Repl w/ 702F Linton	202202	35,798.88	a	A, B, C, K
380200-Services - Plastic & Copper	904088	3303L	Repl w/ 702F Linton	202203	97.66	a	A, B, C, K
380200-Services - Plastic & Copper	904088	3303L	Repl w/ 702F Linton	202204	757.47	a	A, B, C, K
380200-Services - Plastic & Copper	904164	3403L	Rel w/ 880F Rosalie	202201	1,945.66	a	A, B, C, K
380200-Services - Plastic & Copper	904199	3303L	Repl w/ 3643F Broadway	202204	50,945.80	a	A, B, C, K
380200-Services - Plastic & Copper	904207	3303L	Repl w/ 2893F GustinePh2A	202201	999.73	a	A, B, C, K
380200-Services - Plastic & Copper	904207	3303L	Repl w/ 2893F GustinePh2A	202202	(6,929.08)	a	A, B, C, K
380200-Services - Plastic & Copper	904207	3303L	Repl w/ 2893F GustinePh2A	202203	(709.19)	a	A, B, C, K
380200-Services - Plastic & Copper	904207	3303L	Repl w/ 2893F GustinePh2A	202204	4,539.58	a	A, B, C, K
380200-Services - Plastic & Copper	904235	3403L	Rel w/ 80FCHIPPEWA AOR	202201	808.13	a	A, B, C, K
380200-Services - Plastic & Copper	904235	3403L	Rel w/ 80FCHIPPEWA AOR	202202	(231.20)	a	A, B, C, K
380200-Services - Plastic & Copper	904235	3403L	Rel w/ 80FCHIPPEWA AOR	202203	24,419.02	a	A, B, C, K
380200-Services - Plastic & Copper	904243	3303L	Repl w/ 888F Gravois & Delor	202201	4,109.84	a	A, B, C, K
380200-Services - Plastic & Copper	904243	3303L	Repl w/ 888F Gravois & Delor	202203	180.54	a	A, B, C, K
380200-Services - Plastic & Copper	904283	3403L	St Louis Ave Road Improvements	202201	8,729.59	a	A, B, C, K
380200-Services - Plastic & Copper	904283	3403L	St Louis Ave Road Improvements	202202	(4,130.11)	a	A, B, C, K
380200-Services - Plastic & Copper	904283	3403L	St Louis Ave Road Improvements	202203	(409.95)	a	A, B, C, K
380200-Services - Plastic & Copper	904283	3403L	St Louis Ave Road Improvements	202204	1,286.17	a	A, B, C, K
380200-Services - Plastic & Copper	904558	3403L	Rel w/ 40F PernodAOR	202201	9,069.27	a	A, B, C, K
380200-Services - Plastic & Copper	904558	3403L	Rel w/ 40F PernodAOR	202202	11,525.10	a	A, B, C, K
380200-Services - Plastic & Copper	904558	3403L	Rel w/ 40F PernodAOR	202203	(193.38)	a	A, B, C, K
380200-Services - Plastic & Copper	904558	3403L	Rel w/ 40F PernodAOR	202204	268.54	a	A, B, C, K
380200-Services - Plastic & Copper	112613	3802L	Renew Service- ISRS-MoEast	202201	754,381.47	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	695300	3802L	Renew Svcs Plastic County	202201	51,619.24	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	695310	3802L	69531 SV REN 1IN PL SO	202201	23.13	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	695330	3802L	69533 SV REN 2&OVR PL SO	202201	3,296.71	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	695800	3802L	69580 SVC REN 1/2 PL NO	202201	81,633.88	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	695810	3802L	69581 SV REN 1IN PL NO	202201	5,137.31	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	696400	3801M	69640 SVC REN COR TRFR MIDW	202201	(175.51)	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	697450	3801M	69745 SVC REN 1/2 PL MN	202201	43.79	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	698300	3802L	69830 SVC RENEW STEEL SC	202201	20,590.88	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	698400	3802L	69840 SVC RNW COR TRFR STCH	202201	(4,197.47)	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	698450	3802L	69845 SVC RNW 1/2 PL SC	202201	990.93	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	698480	3802L	69848 SV RNW 2&OVR PL SC	202201	(18,397.89)	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	699300	3802L	69930 SVC REN 1/2 PL CTY	202201	22,894.99	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	699310	3802L	69931 SVC REN 1IN PL CTY	202201	9,363.79	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	699330	3802L	69933 SVC REN 2&OVR PL C	202201	(1,535.43)	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	699400	3802L	69940 SVC REN COR TRANSFER CI	202201	(4,293.17)	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	699410	3802L	69941 SVC REN COR TRANSFER CO	202201	(20,594.50)	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	112613	3802L	Renew Service- ISRS-MoEast	202202	782,616.67	a	A, B, C, D, E, K

#REF!
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Legend for State or Federal Safety Requirements

		Regulatory Section Description	Description of Capital Expenditure Rehabilitation or Replacement
A	393.130 RSMo	Safe and Adequate Service	Replace, repair or remove unsafe pipeline segments
B	4 CSR 240-40.030(13)(B)	General Requirements for Maintenance	Replace, repair or remove unsafe pipeline segments
C	4 CSR 240-40.030(15)	Replacement Programs	Replacement program requirements for certain pipelines
D	4 CSR 240-40.030(14)	Gas Leaks	Repair of system leaks through pipeline rehabilitation and replacements
E	4 CSR 240-40.030(9)(T) and (U)	Corrosion Control	Remedial action in response to graphitization and corrosion through pipeline rehabilitation and replacements
F	4 CSR 240-40.030(13)(Z)	Protecting or Replacing Disturbed Cast Iron Pipelines	Replacement of cast iron pipelines where support has been disturbed
G	4 CSR 240-40.030(7)	Construction requirements	Construction expense associated with relocating and replacing pipelines
H	4 CSR 240-40.030(10)	Testing Requirements	Testing expense associated with relocating and replacing pipelines
I	4 CSR 240-40.030(13)(Y)	Maintenance - Caulked Bell and Spigot Joints	Install clamps and other sealing on exposed cast iron joints
J	4 CSR 240-40.030(16)	Gas Transmission Pipeline Integrity Management	Replace, repair or remove unsafe transmission pipeline segments
K	4 CSR 240-40.030(17)	Gas Distribution Pipeline Integrity Management	Replace, repair or remove unsafe distribution pipeline segments
L	4 CSR 240-40.030(13)(S)(1)	Telemetry Requirement	Replace Worn or Deteriorated Telemetry/SCADA Equipment
M	4 CSR 240-40.030(12)(P)(1)	Requirements for Odorization of Gas	Replace Worn or Deteriorated Odorization Equipment

References to state safety rules should be interpreted to include the corresponding federal safety rule.

#REF!
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ISRS Statute 393.1009(5): Effective 28 Aug 2020

- (a) Mains, valves, service lines, regulator stations, vaults and other pipeline system components installed to comply with state or federal safety requirements as replacements for existing facilities that have worn out or are in deteriorated condition or that can no longer be installed under currently applicable safety requirements or any cast iron or steel facilities including any connected or associated facilities that, regardless of their material, age, or condition, are replaced as part of a qualifying replacement project in a manner that adds no incremental cost to a project compared to tying into or reusing existing facilities;
- (b) Main relining projects, service line insertion projects, joint encapsulation projects, and other similar projects extending the useful life or enhancing the integrity of pipeline system components undertaken to comply with state or federal safety requirements;
- (c) Facilities relocations required due to construction or improvement of a highway, road, street, public way, or other public work by or on behalf of the United States, this state, a political subdivision of this state, or another entity having the power of eminent domain provided that the costs related to such projects have not been reimbursed to the gas corporation;

**Spire Missouri East
 ISRS - Case # GO-2022-
 ISRS Depreciation Expense
 Appendix A - Schedule 7**

**Spire Missouri East
 ISRS Depreciation Expense**

	Additions <u>Annual Depreciation</u>	Retirements <u>Annual Depreciation</u>
Main Replacements	422,701.00	(23,529.36)
Service Line Replacements and Insertion Projects	405,219.27	(133,998.63)
Regulator Stations	-	-
Main Relocations net of Reimbursements	13,834.92	(2,117.76)
Main Reinforcements	-	-
Total	<u>841,755.19</u>	<u>(159,645.75)</u>
Total Net Increase in Depreciation Expense	<u><u>682,109.44</u></u>	

**Spire Missouri East
ISRS - Case # GO-2022-
ISRS Revenue Requirement Calculation
Appendix A - Schedule 8**

**Spire Missouri East
ISRS Revenue Requirement Calculation**

ISRS Activity:

Gas Utility Plant Projects - Main Replacements and Other Projects Extending Useful Life of Mains:

<u>Work Orders Placed in Service</u>	
Gross Additions	22,302,135
Deferred Taxes	(154,378)
Accumulated Depreciation	<u>(159,043)</u>

Total Net 21,988,714

Gas Utility Plant Projects - Service Line Replacements and Insertion Projects:

<u>Work Orders Placed in Service</u>	
Gross Additions	10,225,796
Deferred Taxes	(38,255)
Accumulated Depreciation	<u>(208,633)</u>

Total Net 9,978,908

Gas Utility Plant Projects - Regulator Stations:

<u>Work Orders Placed in Service</u>	
Gross Additions	-
Deferred Taxes	-
Accumulated Depreciation	<u>-</u>

Total Net -

Gas Utility Plant Projects - Main Relocations net of Reimbursements:

<u>Work Orders Placed in Service</u>	
Gross Additions	711,178
Deferred Taxes	(4,547)
Accumulated Depreciation	<u>(6,597)</u>

Total Net 700,034

**Increase in Accumulated Deferred Income Taxes and Accumulated Depreciation
Associated with Eligible Infrastructure System Replacements which are included in a
Currently Effective ISRS**

Total Incremental Accumulated Depreciation	(565,604)
Total Incremental Accumulated Deferred Taxes	1,175

Total ISRS Rate Base 32,103,228
Overall Rate of Return per GR-2021-0108 6.37%
UOI Required 2,045,265
Income Tax Conversion Factor 1.31305
Revenue Requirement on Capital 2,685,535

Depreciation Expense 682,109
Net Property Taxes 863,904
Net Income Taxes 469,533
ISRS Undercollection
Total ISRS Revenues 4,060,811

Total ISRS Rate Base 32,103,228

Weighted Cost of Debt per GR-2021-0108	1.699%
Interest Deduction	<u>545,434</u>
Marginal Income Tax Rate	23.84%
Income Tax Reduction due to Interest	<u>130,031</u>
Income Tax Conversion Factor	1.31305
Revenue Requirement Impact of Interest Deductibility	<u>170,737</u>
263A Transfers Deduction	
Service Transfers Deduction	
263A and Service Transfers Tax Deductible Items	-
Income Tax Factor	<u>23.84%</u>
Income Tax Reduction due to Deductibility Items	-
Income Tax Conversion Factor	<u>1.31305</u>
Revenue Requirement Impact of 263A Deductibility	-
Calculated Income Taxes	640,270
Interest Tax Deduction	(170,737)
263A Deduction	-
Net Income Taxes	469,533

Spire Missouri East
 ISRS - Case No. GO-2022
 Incremental Accumulated Deferred Income Taxes and Accumulated Depreciation
 Appendix A - Schedule 9

ISRS Activity:

	Accumulated Depreciation	Accumulated Deferred Income Taxes
<u>Main Replacements, etc.</u>		
Dec-21	129,066.11	106,968.42
Jun-22	<u>242,970.32</u>	<u>105,179.46</u>
Incremental Change	<u>113,904.21</u>	<u>(1,788.96)</u>
<u>Services</u>		
Dec-21	611,100.01	183,787.27
Jun-22	<u>1,052,814.68</u>	<u>181,926.19</u>
Incremental Change	<u>441,714.67</u>	<u>(1,861.08)</u>
<u>Regulator Stations</u>		
Dec-21	278.23	0.00
Jun-22	<u>445.05</u>	<u>134.31</u>
Incremental Change	<u>166.82</u>	<u>134.31</u>
<u>Main Relocations</u>		
Dec-21	13,972.62	13,633.84
Jun-22	<u>23,790.73</u>	<u>15,974.16</u>
Incremental Change	<u>9,818.11</u>	<u>2,340.32</u>
<u>Main Reinforcements</u>		
Dec-21	0.00	0.00
Jun-22	<u>0.00</u>	<u>0.00</u>
Incremental Change	<u>0.00</u>	<u>0.00</u>
TOTAL INCREMENTAL CHANGE	<u>565,603.81</u>	<u>(1,175.41)</u>

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Spire Missouri East
ISRS - Case # GO-2022-
ISRS Deferred Taxes — Rate Base Reduction - Main Replacements
Appendix A - Schedule 9

Spire Missouri East
ISRS Deferred Taxes — Rate Base Reduction

Depreciation for the period	June 1 2021 - Sep 30 2021	Oct 1 2021 - Jun 30 2022	
for Plant in Service	June - September 2021	Oct 1 2021 - Jun 30 2022	Total
	C 20 Year Life 0% Bonus	C 20 Year Life 0% Bonus	
<u>Main Replacements, etc.</u>			
Additions	-	22,346,592.94	22,346,592.94
Bonus Depreciation	-	-	-
Adjusted Tax Basis on Additions	-	22,346,592.94	22,346,592.94
Tax Depreciation On Adj. Basis			
Fiscal Year 2021 (Oct 1 - Sep 30)	-		-
Fiscal Year 2022 (Oct 1 - Sept 30)	-	806,600.27	806,600.27
	-	-	-
Total Tax Depreciation	-	806,600.27	806,600.27
Total Book Depreciation			<u>159,042.62</u>
Difference Between Book and Tax Depreciation			<u>647,557.65</u>
Deferred Income Taxes	23.84%		<u><u>154,377.74</u></u>

Spire Missouri East
ISRS - Case # GO-2022-
ISRS Deferred Taxes — Rate Base Reduction - Services
Appendix A - Schedule 10

Spire Missouri East
ISRS Deferred Taxes — Rate Base Reduction

Depreciation for the period for Plant in Service	June 1 2021 - Sep 30 2021	Oct 1 2021 - Jun 30 2022	Total
	June - September 2021	Oct 1 2021 - Jun 30 2022	
	C	C	
	20 Year Life 0% Bonus	20 Year Life 0% Bonus	
<u>Services</u>			
Additions	- -	10,225,796.08	10,225,796.08
Bonus Depreciation	- -	-	-
Adjusted Tax Basis on Additions	- -	10,225,796.08	10,225,796.08
Tax Depreciation On Adj. Basis			
Fiscal Year 2021 (Oct 1 - Sep 30)	- -		-
Fiscal Year 2022 (Oct 1 - Sept 30)	- -	369,100.11	369,100.11
	- -	-	-
Total Tax Depreciation	- -	369,100.11	369,100.11
Total Book Depreciation			<u>208,632.70</u>
Difference Between Book and Tax Depreciation			<u>160,467.41</u>
Deferred Income Taxes	23.84%		<u><u>38,255.43</u></u>

**Spire Missouri East
 ISRS - Case # GO-2022-
 ISRS Deferred Taxes — Rate Base Reduction - Regulator Stations
 Appendix A - Schedule 11**

**Spire Missouri East
 ISRS Deferred Taxes — Rate Base Reduction**

Depreciation for the period for Plant in Service	June 1 2021 - Sep 30 2021		Oct 1 2021 - Jun 30 2022		Total
	June - September 2021		Oct 1 2021 - Jun 30 2022		
	0		0		
	C	C	C	C	
	20 Year Life	20 Year Life	20 Year Life	20 Year Life	
	0% Bonus	0% Bonus	0% Bonus	0% Bonus	
<u>Regulator Stations</u>					
Additions	-	-	-	-	-
Bonus Depreciation	-	-	-	-	-
Adjusted Tax Basis on Additions	-	-	-	-	-
Tax Depreciation On Adj. Basis					
Fiscal Year 2021 (Oct 1 - Sep 30)	-	-	-	-	-
Fiscal Year 2022 (Oct 1 - Sept 30)	-	-	-	-	-
	-	-	-	-	-
Total Tax Depreciation	-	-	-	-	-
Total Book Depreciation					-
Difference Between Book and Tax Depreciation					-
Deferred Income Taxes		23.84%			-

Spire Missouri East
ISRS - Case # GO-2022-
ISRS Deferred Taxes — Rate Base Reduction - Main Relocations
Appendix A - Schedule 12

Spire Missouri East
ISRS Deferred Taxes — Rate Base Reduction

Depreciation for the period for Plant in Service	June 1 2021 - Sep 30 2021	Oct 1 2021 - Jun 30 2022	Total
	June - September 2021	Oct 1 2021 - Jun 30 2022	
	C	C	
	20 Year Life	20 Year Life	
	0% Bonus	0% Bonus	
<u>Mains Relocations</u>			
Additions	- -	711,177.60	711,177.60
Bonus Depreciation	- -	-	-
Adjusted Tax Basis on Additions	- -	711,177.60	711,177.60
Bonus Depreciation for Period			
Tax Depreciation On Adj. Basis			
Fiscal Year 2021 (Oct 1 - Sep 30)	- -		-
Fiscal Year 2022 (Oct 1 - Sept 30)	- -	25,669.96	25,669.96
	- -	-	-
Total Tax Depreciation	- -	25,669.96	25,669.96
Total Book Depreciation			<u>6,597.18</u>
Difference Between Book and Tax Depreciation			<u>19,072.78</u>
Deferred Income Taxes	23.84%		<u><u>4,546.95</u></u>

**Spire Missouri East
 ISRS - Case # GO-2022-
 Capital Structure/Rate of Return for ISRS
 Appendix A - Schedule 13**

**Spire Missouri East
 Capital Structure/Rate of Return for ISRS
 Case GR-2021-0108**

	% of Cap Structure	Embedded Cost	Weighted Cost
LTD	41.99%	3.99%	1.6754%
STD	8.15%	0.29%	0.0236%
Preferred Stock	0.00%	0.00%	0.0000%
Common Equity	49.86%	9.37%	4.6719%
Total Capital *			<u>6.37%</u>
Tax Multiplier			1.31305
Composite Weighted Cost of Debt			1.6990%

* Reflects Missouri PSC's Report and Order in GR-2021-0108

Spire Missouri East
 ISRS - Case # GO-2022-
 ISRS Rate Design
 Appendix A - Schedule 14

Spire Missouri East
 ISRS Rate Design

Total ISRS Revenues 4,060,811

<u>Customer Rate Class</u>	<u>Number of Customers*</u>	<u>Customer Charge</u>	<u>Ratio to Residential Customer Charge</u>	<u>Weighted Customer Nos.</u>	<u>Customer Percentage</u>	<u>Current ISRS Charge</u>	<u>Current ISRS Revenues</u>
Residential	617,236	22.00	1.0000	617,236	84.8110%	0.46	3,444,014
SGS	35,106	37.31	1.6959	59,537	8.1806%	0.79	332,198
LGS	5,616	133.25	6.0568	34,015	4.6738%	2.82	189,795
LV	39	974.62	44.3009	1,728	0.2374%	20.60	9,640
Unmetered Gas Light	72	6.40	0.2909	21	0.0029%	0.14	117
General L.P	36	19.12	0.8691	31	0.0043%	0.40	175
Large Volume Transportation	157	2,131.41	96.8823	15,211	2.0900%	45.05	84,871
Total	658,262				100.0000%		<u>4,060,811</u>

*Average customers - GR-2021-0108

**Single customers with multiple accounts located on contiguous property.

Spire Missouri East
 ISRS - Case # GO-2022-
 ISRS Cumulative Rate Design
 Appendix A - Schedule 15

Spire Missouri East
 ISRS Rate Design

Total ISRS Revenues 7,201,493

<u>Customer Rate Class</u>	<u>Number of Customers*</u>	<u>Customer Charge</u>	<u>Ratio to Residential Customer Charge</u>	<u>Weighted Customer Nos.</u>	<u>Customer Percentage</u>	<u>Current ISRS Charge</u>	<u>Current ISRS Revenues</u>
Residential	617,236	22.00	1.0000	617,236	84.8110%	0.82	6,107,659
SGS	35,106	37.31	1.6959	59,537	8.1806%	1.40	589,125
LGS	5,616	133.25	6.0568	34,015	4.6738%	4.99	336,585
LV	39	974.62	44.3009	1,728	0.2374%	36.53	17,096
Unmetered Gas Light	72	6.40	0.2909	21	0.0029%	0.24	207
General L.P	36	19.12	0.8691	31	0.0043%	0.72	310
Large Volume Transportation	157	2,131.41	96.8823	15,211	2.0900%	79.89	150,511
Total	658,262				100.0000%		<u>7,201,493</u>

*Test Year Customers - GR-2021-0108

**Single customers with multiple accounts located on contiguous property.

**Spire Missouri East
 ISRS - Case # GO-2022-
 ISRS Calculation of Property Taxes
 Appendix A - Schedule**

**Spire Missouri East
 ISRS Calculation of Property Taxes**

DISTRIBUTION REAL ESTATE

		<u>CY 2021</u>
<u>Service Additions</u>		
Total Service Additions		10,225,796.08
Specific Real Additions		
	376.10	419,261.79
	Mains - 376s	<u>22,638,508.75</u>
Total Specific Additions		23,057,770.54
Retirements		
	Services	(3,364,730.09)
	Mains - Cast Iron	(353,950.40)
	Mains - Steel	(325,313.75)
	Mains - Plastic	<u>(396,635.50)</u>
		(4,440,629.74)
Net Real Estate		28,842,936.88
Assessment Rate		<u>32%</u>
Assessed Value		9,229,739.80
Real Estate Rate/\$100		<u>9.36%</u>
Real Estate Taxes		863,903.65

DISTRIBUTION PERSONAL PROPERTY

		<u>CY 2021</u>
	378.00	-
	379.00	-
Total Specific Personal		<u>-</u>
Specific Personal Retirements		
	378.00	-
	379.00	-
Total Specific Personal		<u>-</u>
Net Personal Property		-
Assessment Rate		<u>33.33%</u>
Assessed Value		-
Personal Prop. Rate/\$100		<u>9.36%</u>
Personal Property Taxes		-
Total Property Taxes		<u><u>863,903.65</u></u>

SPIRE - MISSOURI WEST

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	Months	Depr Mo Rate	Accum Depr	Depr Expense
Mains - Relocation									
376100-Mains - Steel	803306	F2521	Waukomis-58th St to 62nd St-MR	202201	(35.91)	8.5	0.00166667	(0.51)	(0.72)
376100-Mains - Steel	803306	F2521	Waukomis-58th St to 62nd St-MR	202202	1.66	7.5	0.00166667	0.02	0.03
376100-Mains - Steel	803306	F2521	Waukomis-58th St to 62nd St-MR	202203	(1.31)	6.5	0.00166667	(0.01)	(0.03)
376100-Mains - Steel	803306	F2521	Waukomis-58th St to 62nd St-MR	202204	(4.66)	5.5	0.00166667	(0.04)	(0.09)
376100-Mains - Steel	803720	F2521	MoDOT Proj MO-92 Clay County	202201	166,373.25	8.5	0.00166667	2,356.95	3,327.47
376100-Mains - Steel	804206	F2521	SW Lea DR Storm Sewer	202201	15.00	8.5	0.00166667	0.21	0.30
376100-Mains - Steel	804206	F2521	SW Lea DR Storm Sewer	202202	27,073.31	7.5	0.00166667	338.42	541.47
376100-Mains - Steel	804352	F2521	Front ST & Chouteau Twy MRELO	202201	(5,255.01)	8.5	0.00166667	(74.45)	(105.10)
376100-Mains - Steel	804352	F2521	Front ST & Chouteau Twy MRELO	202202	126.00	7.5	0.00166667	1.58	2.52
376100-Mains - Steel	804352	F2521	Front ST & Chouteau Twy MRELO	202203	(154.11)	6.5	0.00166667	(1.67)	(3.08)
376100-Mains - Steel	804352	F2521	Front ST & Chouteau Twy MRELO	202204	(246.91)	5.5	0.00166667	(2.26)	(4.94)
376100-Mains - Steel	804538	F2521	Pleasant Valley Storm MRELO	202201	849.74	8.5	0.00166667	12.04	16.99
376100-Mains - Steel	804538	F2521	Pleasant Valley Storm MRELO	202202	7.04	7.5	0.00166667	0.09	0.14
376100-Mains - Steel	804538	F2521	Pleasant Valley Storm MRELO	202203	(1.25)	6.5	0.00166667	(0.01)	(0.03)
376100-Mains - Steel	804538	F2521	Pleasant Valley Storm MRELO	202204	(2.79)	5.5	0.00166667	(0.03)	(0.06)
376100-Mains - Steel	804580	F2521	HWY 50 & NW Chipman Rd - MRELO	202201	329,234.14	8.5	0.00166667	4,664.15	6,584.68
376100-Mains - Steel	804580	F2521	HWY 50 & NW Chipman Rd - MRELO	202202	4,463.63	7.5	0.00166667	55.80	89.27
376100-Mains - Steel	804580	F2521	HWY 50 & NW Chipman Rd - MRELO	202203	(4,545.61)	6.5	0.00166667	(49.24)	(90.91)
376100-Mains - Steel	804580	F2521	HWY 50 & NW Chipman Rd - MRELO	202204	(677.26)	5.5	0.00166667	(6.21)	(13.55)
376300-Mains - Plastic	800052	F0547	Reloc 6690F 2-4P 56th/Northwood	202203	(92,507.84)	6.5	0.00155833	(937.03)	(1,729.90)
376300-Mains - Plastic	803303	F2521	Street Car Expansion PhB MRELO	202202	643,913.25	7.5	0.00155833	7,525.74	12,041.18
376300-Mains - Plastic	803303	F2521	Street Car Expansion PhB MRELO	202203	108,192.54	6.5	0.00155833	1,095.90	2,023.20
376300-Mains - Plastic	803303	F2521	Street Car Expansion PhB MRELO	202204	2,542.32	5.5	0.00155833	21.79	47.54
376300-Mains - Plastic	803304	F2521	Street Car Expansion Phase C	202201	16,713.20	8.5	0.00155833	221.38	312.54
376300-Mains - Plastic	803304	F2521	Street Car Expansion Phase C	202202	1,483.48	7.5	0.00155833	17.34	27.74
376300-Mains - Plastic	803304	F2521	Street Car Expansion Phase C	202203	(471.45)	6.5	0.00155833	(4.78)	(8.82)
376300-Mains - Plastic	803304	F2521	Street Car Expansion Phase C	202204	(12,787.84)	5.5	0.00155833	(109.60)	(239.13)
376300-Mains - Plastic	803306	F2521	Waukomis-58th St to 62nd St-MR	202201	(7,525.23)	8.5	0.00155833	(99.68)	(140.72)
376300-Mains - Plastic	803306	F2521	Waukomis-58th St to 62nd St-MR	202202	346.90	7.5	0.00155833	4.05	6.49
376300-Mains - Plastic	803306	F2521	Waukomis-58th St to 62nd St-MR	202203	(275.84)	6.5	0.00155833	(2.79)	(5.16)
376300-Mains - Plastic	803306	F2521	Waukomis-58th St to 62nd St-MR	202204	(976.45)	5.5	0.00155833	(8.37)	(18.26)
376300-Mains - Plastic	803524	F2521	19th St & Watson Kearney-MRELO	202201	(34,859.81)	8.5	0.00155833	(461.75)	(651.88)
376300-Mains - Plastic	803524	F2521	19th St & Watson Kearney-MRELO	202202	(272.12)	7.5	0.00155833	(3.18)	(5.09)
376300-Mains - Plastic	803524	F2521	19th St & Watson Kearney-MRELO	202203	1,040.10	6.5	0.00155833	10.54	19.45
376300-Mains - Plastic	803524	F2521	19th St & Watson Kearney-MRELO	202204	(755.90)	5.5	0.00155833	(6.49)	(14.15)
376300-Mains - Plastic	803643	F2521	Blue Lawn Storm	202203	84,284.63	6.5	0.00155833	853.73	1,576.12
376300-Mains - Plastic	803643	F2521	Blue Lawn Storm	202204	527.59	5.5	0.00155833	4.52	9.87
376300-Mains - Plastic	803720	F2521	MoDOT Proj MO-92 Clay County	202201	(167,555.85)	8.5	0.00155833	(2,119.42)	(3,133.29)
376300-Mains - Plastic	804134	F2521	43rd Ter and Winn MRELO	202201	66,880.87	8.5	0.00155833	883.24	1,246.93
376300-Mains - Plastic	804134	F2521	43rd Ter and Winn MRELO	202202	(1,451.64)	7.5	0.00155833	(16.97)	(27.15)
376300-Mains - Plastic	804134	F2521	43rd Ter and Winn MRELO	202203	12.59	6.5	0.00155833	0.13	0.24
376300-Mains - Plastic	804134	F2521	43rd Ter and Winn MRELO	202204	(198.60)	5.5	0.00155833	(1.70)	(3.71)
376300-Mains - Plastic	804192	F2521	Hargis Lake Stormwater MRELO	202201	17,903.29	8.5	0.00155833	237.14	334.79
376300-Mains - Plastic	804192	F2521	Hargis Lake Stormwater MRELO	202202	37,133.63	7.5	0.00155833	434.00	694.40
376300-Mains - Plastic	804206	F2521	SW Lea DR Storm Sewer	202201	19.32	8.5	0.00155833	0.26	0.36
376300-Mains - Plastic	804206	F2521	SW Lea DR Storm Sewer	202202	13,394.92	7.5	0.00155833	156.55	250.49
376300-Mains - Plastic	804234	F2521	Swope Park Industrial MRELO	202201	8,074.33	8.5	0.00155833	106.95	150.99
376300-Mains - Plastic	804234	F2521	Swope Park Industrial MRELO	202202	(167.39)	7.5	0.00155833	(1.96)	(3.28)
376300-Mains - Plastic	804234	F2521	Swope Park Industrial MRELO	202203	(154.01)	6.5	0.00155833	(1.56)	(2.88)
376300-Mains - Plastic	804236	F2521	Bristol Drainage Improve MRELO	202201	822.38	8.5	0.00155833	10.89	15.38
376300-Mains - Plastic	804236	F2521	Bristol Drainage Improve MRELO	202202	(1,339.87)	7.5	0.00155833	(15.66)	(25.06)
376300-Mains - Plastic	804236	F2521	Bristol Drainage Improve MRELO	202203	156.52	6.5	0.00155833	1.59	2.93
376300-Mains - Plastic	804236	F2521	Bristol Drainage Improve MRELO	202204	(116.89)	5.5	0.00155833	(1.00)	(2.19)
376300-Mains - Plastic	804259	F2521	W 31st Ter and Broadway MRELO	202201	26,050.97	8.5	0.00155833	345.07	487.15
376300-Mains - Plastic	804259	F2521	W 31st Ter and Broadway MRELO	202202	3,464.15	7.5	0.00155833	40.49	64.78
376300-Mains - Plastic	804259	F2521	W 31st Ter and Broadway MRELO	202203	(167.07)	6.5	0.00155833	(1.69)	(3.12)
376300-Mains - Plastic	804259	F2521	W 31st Ter and Broadway MRELO	202204	(3,696.80)	5.5	0.00155833	(31.68)	(69.13)
376300-Mains - Plastic	804312	F2521	E 36th Ter & Denton Rd MRELO	202201	(3,840.98)	8.5	0.00155833	(50.88)	(71.83)
376300-Mains - Plastic	804315	F2521	435 and 67th St Bore MRELO	202201	826.19	8.5	0.00155833	10.94	15.45
376300-Mains - Plastic	804315	F2521	435 and 67th St Bore MRELO	202202	(166.15)	7.5	0.00155833	(1.94)	(3.11)
376300-Mains - Plastic	804315	F2521	435 and 67th St Bore MRELO	202203	(86.78)	6.5	0.00155833	(0.88)	(1.62)
376300-Mains - Plastic	804315	F2521	435 and 67th St Bore MRELO	202204	(433.55)	5.5	0.00155833	(3.72)	(8.11)
376300-Mains - Plastic	804354	F2521	SW Lea DR Storm Sewer-Phase 2	202201	55.50	8.5	0.00155833	0.74	1.04
376300-Mains - Plastic	804354	F2521	SW Lea DR Storm Sewer-Phase 2	202202	(14.21)	7.5	0.00155833	(0.17)	(0.27)
376300-Mains - Plastic	804354	F2521	SW Lea DR Storm Sewer-Phase 2	202203	(10.90)	6.5	0.00155833	(0.11)	(0.20)
376300-Mains - Plastic	804354	F2521	SW Lea DR Storm Sewer-Phase 2	202204	(11,256.17)	5.5	0.00155833	(96.47)	(210.49)
376300-Mains - Plastic	804436	F2521	N Brighton and NE 58th Street	202201	66.50	8.5	0.00155833	0.88	1.24
376300-Mains - Plastic	804487	F2521	Grandview On Ramp MRELO	202201	9,575.27	8.5	0.00155833	126.83	179.06
376300-Mains - Plastic	804487	F2521	Grandview On Ramp MRELO	202202	27,030.17	7.5	0.00155833	315.92	505.46
376300-Mains - Plastic	804487	F2521	Grandview On Ramp MRELO	202203	(422.28)	6.5	0.00155833	(4.28)	(7.90)
376300-Mains - Plastic	804487	F2521	Grandview On Ramp MRELO	202204	(524.28)	5.5	0.00155833	(4.49)	(9.80)
376300-Mains - Plastic	804538	F2521	Pleasant Valley Storm MRELO	202201	61,779.36	8.5	0.00155833	818.32	1,155.27
376300-Mains - Plastic	804538	F2521	Pleasant Valley Storm MRELO	202202	511.62	7.5	0.00155833	5.98	9.57
376300-Mains - Plastic	804538	F2521	Pleasant Valley Storm MRELO	202203	(90.89)	6.5	0.00155833	(0.92)	(1.70)
376300-Mains - Plastic	804538	F2521	Pleasant Valley Storm MRELO	202204	(203.12)	5.5	0.00155833	(1.74)	(3.80)
376300-Mains - Plastic	804551	F2521	Arnold Hall Stormwater MRELO	202201	8,394.61	8.5	0.00155833	111.19	156.98
376300-Mains - Plastic	804551	F2521	Arnold Hall Stormwater MRELO	202203	(242.90)	6.5	0.00155833	(2.46)	(4.54)
376300-Mains - Plastic	804682	F2521	Hackamore & Secretariat MRELO	202201	8,154.30	8.5	0.00155833	108.01	152.49
376300-Mains - Plastic	804682	F2521	Hackamore & Secretariat MRELO	202202	(30.78)	7.5	0.00155833	(0.36)	(0.58)
376300-Mains - Plastic	804682	F2521	Hackamore & Secretariat MRELO	202203	70.31	6.5	0.00155833	0.71	1.31
376300-Mains - Plastic	804682	F2521	Hackamore & Secretariat MRELO	202204	1,089.63	5.5	0.00155833	9.34	20.38
376300-Mains - Plastic	804752	F2521	22nd & Corby Pkwy MRELO	202201	23,825.74	8.5	0.00155833	315.59	445.54
376300-Mains - Plastic	804752	F2521	22nd & Corby Pkwy MRELO	202202	(3,184.22)	7.5	0.00155833	(37.22)	(59.54)
376300-Mains - Plastic	804752	F2521	22nd & Corby Pkwy MRELO	202203	(4,783.76)	6.5	0.00155833	(48.46)	(89.46)
376300-Mains - Plastic	804752	F2521	22nd & Corby Pkwy MRELO	202204	(76.27)	5.5	0.00155833	(0.65)	(1.43)
Total Main Relocations					1,340,706.09			16,910.52	25,743.57
Mains - Replacements									
376100-Mains - Steel	112864	F1878	20" Steel Feeder- Ph 7-McClure	202201	19.12	8.5	0.00148333	0.24	0.34
376100-Mains - Steel	112864	F1878	20" Steel Feeder- Ph 7-McClure	202202	(1.91)	7.5	0.00148333	(0.02)	(0.03)
376100-Mains - Steel	112864	F1878	20" Steel Feeder- Ph 7-McClure	202203	(3.19)	6.5	0.00148333	(0.03)	(0.06)
376100-Mains - Steel	112864	F1878	20" Steel Feeder- Ph 7-McClure	202204	(15.69)	5.5	0.00148333	(0.13)	(0.28)
376100-Mains - Steel	112865	F1878	20" Steel Feeder- Ph 8-McClure	202201	6,712.10				

SPIRE - MISSOURI WEST

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	Months	Depr Mo Rate	Accum Depr	Depr Expense
376100-Mains - Steel	803044	F2520	KC Route 8B Strategic Grid	202202	(0.72)	7.5	0.00148333	(0.01)	(0.01)
376100-Mains - Steel	803044	F2520	KC Route 8B Strategic Grid	202203	83,822.58	6.5	0.00148333	808.19	1,492.04
376100-Mains - Steel	803071	F2520	Independence Route 5 Strategic	202201	(39.69)	8.5	0.00148333	(0.50)	(0.71)
376100-Mains - Steel	803230	F2520	Minor Rd Feeder to Replace 107	202201	5,461.34	8.5	0.00148333	68.86	97.21
376100-Mains - Steel	803240	F2520	Mt.Vernon to Verona ST Header	202201	86,972.46	8.5	0.00148333	1,096.58	1,548.11
376100-Mains - Steel	803240	F2520	Mt.Vernon to Verona ST Header	202202	(96,061.58)	7.5	0.00148333	(1,068.68)	(1,709.89)
376100-Mains - Steel	803240	F2520	Mt.Vernon to Verona ST Header	202203	6,365.40	6.5	0.00148333	61.37	113.30
376100-Mains - Steel	803240	F2520	Mt.Vernon to Verona ST Header	202204	19,187.82	5.5	0.00148333	156.54	341.54
376100-Mains - Steel	803255	F2520	Exposure Crane Mainline MREPL	202201	15,142.21	8.5	0.00148333	190.92	269.53
376100-Mains - Steel	803255	F2520	Exposure Crane Mainline MREPL	202202	(65.42)	7.5	0.00148333	(0.73)	(1.16)
376100-Mains - Steel	803255	F2520	Exposure Crane Mainline MREPL	202203	71.99	6.5	0.00148333	0.69	1.28
376100-Mains - Steel	803255	F2520	Exposure Crane Mainline MREPL	202204	1,394.97	5.5	0.00148333	11.38	24.83
376100-Mains - Steel	803372	F2520	63rd & Manning Grid Phase D	202201	977.78	8.5	0.00148333	12.33	17.40
376100-Mains - Steel	803372	F2520	63rd & Manning Grid Phase D	202202	168.45	7.5	0.00148333	1.87	3.00
376100-Mains - Steel	803372	F2520	63rd & Manning Grid Phase D	202203	1,692.27	6.5	0.00148333	16.32	30.12
376100-Mains - Steel	803372	F2520	63rd & Manning Grid Phase D	202204	60.75	5.5	0.00148333	0.50	1.08
376100-Mains - Steel	803741	F2520	Bennington & Stadium Grid PhB	202201	0.30	8.5	0.00148333	-	0.01
376100-Mains - Steel	803741	F2520	Bennington & Stadium Grid PhB	202202	330,749.52	7.5	0.00148333	3,679.58	5,887.33
376100-Mains - Steel	803804	F2520	Harrisonville Grid Phase D	202201	2,121.88	8.5	0.00148333	26.75	37.77
376100-Mains - Steel	803804	F2520	Harrisonville Grid Phase D	202202	(62.57)	7.5	0.00148333	(0.70)	(1.11)
376100-Mains - Steel	803804	F2520	Harrisonville Grid Phase D	202203	(26.80)	6.5	0.00148333	(0.26)	(0.48)
376100-Mains - Steel	803804	F2520	Harrisonville Grid Phase D	202204	(40.24)	5.5	0.00148333	(0.33)	(0.72)
376100-Mains - Steel	803821	F2520	19th and Campbell - HP Header	202201	527,559.34	8.5	0.00148333	6,651.63	9,390.54
376100-Mains - Steel	803821	F2520	19th and Campbell - HP Header	202202	(62.10)	7.5	0.00148333	(0.69)	(1.11)
376100-Mains - Steel	803821	F2520	19th and Campbell - HP Header	202203	(517.43)	6.5	0.00148333	(4.99)	(9.21)
376100-Mains - Steel	803821	F2520	19th and Campbell - HP Header	202204	(82.02)	5.5	0.00148333	(0.67)	(1.46)
376100-Mains - Steel	803888	F2520	20" ST Feeder Ph4 Misc Labor	202201	57.81	8.5	0.00148333	0.73	1.03
376100-Mains - Steel	803888	F2520	20" ST Feeder Ph4 Misc Labor	202202	(7.01)	7.5	0.00148333	(0.08)	(0.12)
376100-Mains - Steel	803888	F2520	20" ST Feeder Ph4 Misc Labor	202203	(10.14)	6.5	0.00148333	(0.10)	(0.18)
376100-Mains - Steel	803888	F2520	20" ST Feeder Ph4 Misc Labor	202204	(48.87)	5.5	0.00148333	(0.40)	(0.87)
376100-Mains - Steel	803918	F2520	Exposed Pipe Relocation HWY 97	202201	72,280.78	8.5	0.00148333	911.34	1,286.59
376100-Mains - Steel	803918	F2520	Exposed Pipe Relocation HWY 97	202202	40,960.48	7.5	0.00148333	455.68	729.09
376100-Mains - Steel	803918	F2520	Exposed Pipe Relocation HWY 97	202203	493.78	6.5	0.00148333	4.76	8.79
376100-Mains - Steel	803918	F2520	Exposed Pipe Relocation HWY 97	202204	(58,442.2)	5.5	0.00148333	(4.36)	(9.51)
376100-Mains - Steel	803930	F2520	Coated Steel Main/Hallmark SLRP	202204	94,858.13	5.5	0.00148333	773.88	1,688.47
376100-Mains - Steel	804097	F1878	20" ST Feeder Ph4-Contractor	202201	7,824.35	8.5	0.00148333	98.65	139.27
376100-Mains - Steel	804097	F1878	20" ST Feeder Ph4-Contractor	202202	(70.40)	7.5	0.00148333	(0.78)	(1.25)
376100-Mains - Steel	804097	F1878	20" ST Feeder Ph4-Contractor	202203	(140.31)	6.5	0.00148333	(1.35)	(2.50)
376100-Mains - Steel	804097	F1878	20" ST Feeder Ph4-Contractor	202204	(437.25)	5.5	0.00148333	(3.57)	(7.78)
376100-Mains - Steel	804098	F1878	20" ST Feeder Ph5-Contractor	202201	1,499.99	8.5	0.00148333	18.91	26.70
376100-Mains - Steel	804098	F1878	20" ST Feeder Ph5-Contractor	202202	(0.83)	7.5	0.00148333	(0.01)	(0.01)
376100-Mains - Steel	804098	F1878	20" ST Feeder Ph5-Contractor	202203	(1.64)	6.5	0.00148333	(0.02)	(0.03)
376100-Mains - Steel	804098	F1878	20" ST Feeder Ph5-Contractor	202204	(5.37)	5.5	0.00148333	(0.04)	(0.10)
376100-Mains - Steel	804099	F1878	20" ST Feeder-Ph5 Contractor	202201	11,157.20	8.5	0.00148333	140.67	198.60
376100-Mains - Steel	804099	F1878	20" ST Feeder-Ph5 Contractor	202202	(144.75)	7.5	0.00148333	(1.61)	(2.58)
376100-Mains - Steel	804099	F1878	20" ST Feeder-Ph5 Contractor	202203	(290.62)	6.5	0.00148333	(2.80)	(5.17)
376100-Mains - Steel	804099	F1878	20" ST Feeder-Ph5 Contractor	202204	(885.96)	5.5	0.00148333	(7.23)	(15.77)
376100-Mains - Steel	804100	F2520	20" ST Feeder- Ph5 Misc Labor	202201	7.64	8.5	0.00148333	0.10	0.14
376100-Mains - Steel	804100	F2520	20" ST Feeder- Ph5 Misc Labor	202202	(4.34)	7.5	0.00148333	(0.05)	(0.08)
376100-Mains - Steel	804100	F2520	20" ST Feeder- Ph5 Misc Labor	202203	(14.56)	6.5	0.00148333	(0.14)	(0.26)
376100-Mains - Steel	804100	F2520	20" ST Feeder- Ph5 Misc Labor	202204	(17.88)	5.5	0.00148333	(0.15)	(0.32)
376100-Mains - Steel	804115	F2520	MATERIAL ONLY-M Vernon Feeder	202201	(221.44)	8.5	0.00148333	(2.79)	(3.94)
376100-Mains - Steel	804115	F2520	MATERIAL ONLY-M Vernon Feeder	202202	33.67	7.5	0.00148333	0.37	0.60
376100-Mains - Steel	804115	F2520	MATERIAL ONLY-M Vernon Feeder	202203	66.83	6.5	0.00148333	0.64	1.19
376100-Mains - Steel	804115	F2520	MATERIAL ONLY-M Vernon Feeder	202204	16,863.19	5.5	0.00148333	137.58	300.16
376100-Mains - Steel	804404	F2520	8th and Holmes Phase E MREPL	202203	45,933.81	6.5	0.00148333	442.88	817.62
376100-Mains - Steel	804404	F2520	8th and Holmes Phase E MREPL	202204	(34,090.36)	5.5	0.00148333	(278.12)	(606.81)
376300-Mains - Plastic	800323	F2520	Webb City - Grid Main Replacem	202201	1,883.85	8.5	0.00155833	24.95	35.23
376300-Mains - Plastic	800323	F2520	Webb City - Grid Main Replacem	202202	(28.30)	7.5	0.00155833	(0.33)	(0.53)
376300-Mains - Plastic	800324	F2520	Webb City - Grid MREPL 4A	202203	540,162.00	6.5	0.00155833	5,471.39	10,101.03
376300-Mains - Plastic	800324	F2520	Webb City - Grid MREPL 4A	202204	(213.99)	5.5	0.00155833	(1.83)	(4.00)
376300-Mains - Plastic	800674	F0572	800674Repl 6550F 2-4P Neosho B	202201	84,630.90	8.5	0.00155833	1,121.01	1,582.60
376300-Mains - Plastic	800674	F0572	800674Repl 6550F 2-4P Neosho B	202202	16,015.20	7.5	0.00155833	187.18	299.48
376300-Mains - Plastic	800674	F0572	800674Repl 6550F 2-4P Neosho B	202203	2,131.76	6.5	0.00155833	21.59	39.86
376300-Mains - Plastic	800674	F0572	800674Repl 6550F 2-4P Neosho B	202204	20,810.87	5.5	0.00155833	178.37	389.16
376300-Mains - Plastic	801266	F2520	Carthage Area 2 Grid Phase 2H	202201	(18,610.10)	8.5	0.00155833	(246.51)	(348.01)
376300-Mains - Plastic	801267	F2520	Carthage Area 2 Grid Phase 2I	202201	104,466.32	8.5	0.00155833	1,383.74	1,953.52
376300-Mains - Plastic	801267	F2520	Carthage Area 2 Grid Phase 2I	202202	(285.91)	7.5	0.00155833	(3.34)	(5.35)
376300-Mains - Plastic	801267	F2520	Carthage Area 2 Grid Phase 2I	202203	71.50	6.5	0.00155833	0.72	1.34
376300-Mains - Plastic	802189	F2520	8th & Hardesty Phase 6D	202201	7,880.29	8.5	0.00155833	104.38	147.36
376300-Mains - Plastic	802189	F2520	8th & Hardesty Phase 6D	202203	(53,400.62)	6.5	0.00155833	(540.90)	(998.59)
376300-Mains - Plastic	802505	F2520	55th & Indiana Strategic Grid	202203	(0.10)	6.5	0.00155833	-	-
376300-Mains - Plastic	802505	F2520	55th & Indiana Strategic Grid	202204	5,508.38	5.5	0.00155833	47.21	103.01
376300-Mains - Plastic	802506	F0599	802506Repl 2755F 2-4P 55th & I	202201	796.92	8.5	0.00155833	10.56	14.90
376300-Mains - Plastic	802506	F0599	802506Repl 2755F 2-4P 55th & I	202202	(131.24)	7.5	0.00155833	(1.53)	(2.45)
376300-Mains - Plastic	802506	F0599	802506Repl 2755F 2-4P 55th & I	202203	(73,867.78)	6.5	0.00155833	(748.22)	(1,381.33)
376300-Mains - Plastic	802507	F2520	80250755th & Indiana Strategic	202204	424,761.09	5.5	0.00155833	3,640.56	7,943.03
376300-Mains - Plastic	802580	F2520	802580Repl 4542F 2-4PS Warrens	202201	5.73	8.5	0.00155833	0.08	0.11
376300-Mains - Plastic	802580	F2520	802580Repl 4542F 2-4PS Warrens	202202	(0.57)	7.5	0.00155833	(0.01)	(0.01)
376300-Mains - Plastic	802850	F0599	802850Repl 8905F 2-4-6P Raytow	202201	629.26	8.5	0.00155833	8.34	11.77
376300-Mains - Plastic	802850	F0599	802850Repl 8905F 2-4-6P Raytow	202202	(35,446.39)	7.5	0.00155833	(414.28)	(662.85)
376300-Mains - Plastic	802938	F2520	58th & Summit 2 Phase E	202202	(236,195.05)	7.5	0.00155833	(2,759.83)	(4,415.73)
376300-Mains - Plastic	802954	F2520	802954Repl 5855F 2-4P 63rd & O	202201	542,315.93	8.5	0.00155833	7,183.43	10,141.31
376300-Mains - Plastic	802954	F2520	802954Repl 5855F 2-4P 63rd & O	202202	(743.13)	7.5	0.00155833	(8.69)	(13.90)
376300-Mains - Plastic	802954	F2520	802954Repl 5855F 2-4P 63rd & O	202203	(195.91)	6.5	0.00155833	(1.98)	(3.56)
376300-Mains - Plastic	802954	F2520	802954Repl 5855F 2-4P 63rd & O	202204	(113.41)	5.5	0.00155833	(1.02)	(2.29)
376300-Mains - Plastic	802979	F2520	63rd & Oak Strategic Replaceme	202201	522,161.97	8.5	0.00155833	6,916.47	9,764.43
376300-Mains - Plastic	802979	F2520	63rd & Oak Strategic Replaceme	202202	(987.19)	7.5	0.00155833	(11.54)	(18.46)
376300-Mains - Plastic	802979	F2520	63rd & Oak Strategic Replaceme	202203	(399.92)	6.5	0.00155833	(4.04)	(7.46)
376300-Mains - Plastic	802979	F2520	63rd & Oak Strategic Replaceme	202204	(39,				

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 Relocation

SPIRE - MISSOURI WEST

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	Months	Depr Mo Rate	Accum Depr	Depr Expense
376300-Mains - Plastic	803076	F2520	63rd & Oak Strategic Rep	202203	1,198,191.16	6.5	0.00155833	12,136.68	22,406.17
376300-Mains - Plastic	803076	F2520	63rd & Oak Strategic Rep	202204	374,536.38	5.5	0.00155833	3,210.09	7,003.83
376300-Mains - Plastic	803103	F2520	803103Kentucky & Sterling Stra	202201	43,531.27	8.5	0.00155833	576.61	814.03
376300-Mains - Plastic	803103	F2520	803103Kentucky & Sterling Stra	202202	(573.94)	7.5	0.00155833	(6.71)	(10.73)
376300-Mains - Plastic	803103	F2520	803103Kentucky & Sterling Stra	202203	(538.23)	6.5	0.00155833	(5.45)	(10.06)
376300-Mains - Plastic	803103	F2520	803103Kentucky & Sterling Stra	202204	48,559.34	5.5	0.00155833	416.19	908.06
376300-Mains - Plastic	803127	F2520	51st St & Wyandotte Strategic	202201	51,453.34	8.5	0.00155833	681.54	962.18
376300-Mains - Plastic	803127	F2520	51st St & Wyandotte Strategic	202202	(405.12)	7.5	0.00155833	(4.73)	(7.58)
376300-Mains - Plastic	803127	F2520	51st St & Wyandotte Strategic	202203	(198.30)	6.5	0.00155833	(2.01)	(3.71)
376300-Mains - Plastic	803127	F2520	51st St & Wyandotte Strategic	202204	(171,135.08)	5.5	0.00155833	(1,466.77)	(3,200.23)
376300-Mains - Plastic	803129	F2520	80312951st St & Wyandotte Stra	202201	238,588.47	8.5	0.00155833	3,160.30	4,461.60
376300-Mains - Plastic	803129	F2520	80312951st St & Wyandotte Stra	202202	(605.91)	7.5	0.00155833	(5.91)	(9.46)
376300-Mains - Plastic	803129	F2520	80312951st St & Wyandotte Stra	202203	(44.33)	6.5	0.00155833	(0.45)	(0.83)
376300-Mains - Plastic	803129	F2520	80312951st St & Wyandotte Stra	202204	14.93	5.5	0.00155833	0.13	0.28
376300-Mains - Plastic	803186	F2520	139th & Botts Rd-4in ST-MREPL	202203	24,066.36	6.5	0.00155833	243.77	450.04
376300-Mains - Plastic	803186	F2520	139th & Botts Rd-4in ST-MREPL	202204	(63.37)	5.5	0.00155833	(0.54)	(1.19)
376300-Mains - Plastic	803271	F2520	52nd & Marion Grid Phase C	202201	124.76	8.5	0.00155833	1.65	2.33
376300-Mains - Plastic	803271	F2520	52nd & Marion Grid Phase C	202202	(3,274.30)	7.5	0.00155833	(38.27)	(61.23)
376300-Mains - Plastic	803344	F2520	23rd & Monroe Grid Main PhD	202201	2,337.18	8.5	0.00155833	30.96	43.71
376300-Mains - Plastic	803344	F2520	23rd & Monroe Grid Main PhD	202203	(119.39)	6.5	0.00155833	(1.21)	(2.23)
376300-Mains - Plastic	803344	F2520	23rd & Monroe Grid Main PhD	202204	(260.61)	5.5	0.00155833	(2.23)	(4.87)
376300-Mains - Plastic	803371	F2520	63rd & Manning Grid Phase C	202201	59.50	8.5	0.00155833	0.79	1.11
376300-Mains - Plastic	803372	F2520	63rd & Manning Grid Phase D	202201	84,528.36	8.5	0.00155833	1,119.65	1,580.68
376300-Mains - Plastic	803372	F2520	63rd & Manning Grid Phase D	202202	14,563.12	7.5	0.00155833	170.21	272.33
376300-Mains - Plastic	803372	F2520	63rd & Manning Grid Phase D	202203	201,652.12	6.5	0.00155833	2,042.57	3,770.89
376300-Mains - Plastic	803372	F2520	63rd & Manning Grid Phase D	202204	7,239.14	5.5	0.00155833	62.05	135.37
376300-Mains - Plastic	803373	F2520	63rd & Manning Grid Phase E	202204	582,023.13	5.5	0.00155833	4,988.42	10,883.83
376300-Mains - Plastic	803518	F2520	25th & Grand Grid Replace PhB	202201	8,370.89	8.5	0.00155833	110.88	156.54
376300-Mains - Plastic	803518	F2520	25th & Grand Grid Replace PhB	202203	(13,873.90)	6.5	0.00155833	(140.53)	(259.44)
376300-Mains - Plastic	803679	F2520	Alley West of Pearl 18th to 22	202201	2,952.85	8.5	0.00155833	39.11	55.22
376300-Mains - Plastic	803679	F2520	Alley West of Pearl 18th to 22	202202	(49.45)	7.5	0.00155833	(0.58)	(0.92)
376300-Mains - Plastic	803679	F2520	Alley West of Pearl 18th to 22	202203	126.69	6.5	0.00155833	1.27	2.37
376300-Mains - Plastic	803741	F2520	Bennington & Stadium Grid PhB	202201	5.08	8.5	0.00155833	0.07	0.09
376300-Mains - Plastic	803741	F2520	Bennington & Stadium Grid PhB	202202	(331,383.79)	7.5	0.00155833	(3,873.05)	(6,159.88)
376300-Mains - Plastic	803804	F2520	Harrisonville Grid Phase D	202201	29,712.34	8.5	0.00155833	393.56	555.62
376300-Mains - Plastic	803804	F2520	Harrisonville Grid Phase D	202202	(875.06)	7.5	0.00155833	(10.24)	(16.38)
376300-Mains - Plastic	803804	F2520	Harrisonville Grid Phase D	202203	(375.23)	6.5	0.00155833	(3.80)	(7.02)
376300-Mains - Plastic	803804	F2520	Harrisonville Grid Phase D	202204	(563.41)	5.5	0.00155833	(4.83)	(10.54)
376300-Mains - Plastic	803805	F2520	Harrisonville Grid Phase E	202202	206,848.34	7.5	0.00155833	2,417.54	3,868.06
376300-Mains - Plastic	803805	F2520	Harrisonville Grid Phase E	202203	14,364.06	6.5	0.00155833	145.50	268.61
376300-Mains - Plastic	803805	F2520	Harrisonville Grid Phase E	202204	18,582.92	5.5	0.00155833	159.27	347.50
376300-Mains - Plastic	803828	F2520	College Terrace & Forest Ph D	202201	32.21	8.5	0.00155833	0.43	0.60
376300-Mains - Plastic	803828	F2520	College Terrace & Forest Ph D	202202	(244.49)	7.5	0.00155833	(2.86)	(4.57)
376300-Mains - Plastic	803915	F2520	Norby & Lister Phase C	202201	(5,785.73)	8.5	0.00155833	(76.64)	(108.19)
376300-Mains - Plastic	803923	F2520	Arlington & Independence PhB	202201	1,826.96	8.5	0.00155833	24.20	34.16
376300-Mains - Plastic	803923	F2520	Arlington & Independence PhB	202202	4,829.27	7.5	0.00155833	56.44	90.31
376300-Mains - Plastic	803923	F2520	Arlington & Independence PhB	202203	9,963.28	6.5	0.00155833	100.92	186.31
376300-Mains - Plastic	803924	F2520	Arlington & Independence PhC	202201	241,632.29	8.5	0.00155833	3,200.62	4,518.52
376300-Mains - Plastic	803924	F2520	Arlington & Independence PhC	202202	18,420.30	7.5	0.00155833	215.29	344.46
376300-Mains - Plastic	803924	F2520	Arlington & Independence PhC	202203	(317.79)	6.5	0.00155833	(3.22)	(5.94)
376300-Mains - Plastic	803924	F2520	Arlington & Independence PhC	202204	(685.29)	5.5	0.00155833	(5.87)	(12.81)
376300-Mains - Plastic	803929	F2520	KC IP Header Route 6 Phase D	202201	20,341.37	8.5	0.00155833	269.44	380.38
376300-Mains - Plastic	803929	F2520	KC IP Header Route 6 Phase D	202203	6,051.48	6.5	0.00155833	61.30	113.16
376300-Mains - Plastic	803940	F2520	Aberdeen & Noland Strat MREPL	202201	113.75	8.5	0.00155833	1.51	2.13
376300-Mains - Plastic	803940	F2520	Aberdeen & Noland Strat MREPL	202202	(9.67)	7.5	0.00155833	(0.11)	(0.18)
376300-Mains - Plastic	803940	F2520	Aberdeen & Noland Strat MREPL	202203	(10.59)	6.5	0.00155833	(0.11)	(0.20)
376300-Mains - Plastic	803940	F2520	Aberdeen & Noland Strat MREPL	202204	(604.12)	5.5	0.00155833	(5.18)	(11.30)
376300-Mains - Plastic	803961	F2520	Leslie & Truman Strat Grid PhA	202202	1,366.07	7.5	0.00155833	15.97	25.55
376300-Mains - Plastic	803961	F2520	Leslie & Truman Strat Grid PhA	202203	(12.15)	6.5	0.00155833	(0.12)	(0.23)
376300-Mains - Plastic	803970	F2520	25th & Bellevue Area 1 Ph A	202201	(15,801.36)	8.5	0.00155833	(209.30)	(295.49)
376300-Mains - Plastic	803971	F2520	25th & Bellevue Area 1 PhB	202201	994,129.50	8.5	0.00155833	13,168.07	18,590.22
376300-Mains - Plastic	803971	F2520	25th & Bellevue Area 1 PhB	202202	19,940.64	7.5	0.00155833	233.06	372.89
376300-Mains - Plastic	803971	F2520	25th & Bellevue Area 1 PhB	202203	39.43	6.5	0.00155833	0.40	0.74
376300-Mains - Plastic	803971	F2520	25th & Bellevue Area 1 PhB	202204	(743.22)	5.5	0.00155833	(6.37)	(13.90)
376300-Mains - Plastic	803987	F2520	14th & Jackson Area 1 Phase A	202201	47,051.54	8.5	0.00155833	623.24	879.86
376300-Mains - Plastic	803987	F2520	14th & Jackson Area 1 Phase A	202202	26,835.71	7.5	0.00155833	313.64	501.83
376300-Mains - Plastic	803987	F2520	14th & Jackson Area 1 Phase A	202203	16,487.02	6.5	0.00155833	167.00	308.31
376300-Mains - Plastic	803987	F2520	14th & Jackson Area 1 Phase A	202204	(736.50)	5.5	0.00155833	(6.31)	(13.77)
376300-Mains - Plastic	803988	F2520	14th & Jackson Area 1 Phase B	202204	506,135.71	5.5	0.00155833	4,338.00	9,464.74
376300-Mains - Plastic	804032	F2520	KC Route 11 Strat Header PhB	202201	47,316.28	8.5	0.00155833	626.74	884.81
376300-Mains - Plastic	804032	F2520	KC Route 11 Strat Header PhB	202202	3,030.76	7.5	0.00155833	35.42	56.68
376300-Mains - Plastic	804032	F2520	KC Route 11 Strat Header PhB	202203	(3,200.25)	6.5	0.00155833	(32.42)	(59.84)
376300-Mains - Plastic	804032	F2520	KC Route 11 Strat Header PhB	202204	(2,044.80)	5.5	0.00155833	(17.53)	(38.24)
376300-Mains - Plastic	804057	F2520	Fayette Strategic Grid Phase B	202201	(220,654.60)	8.5	0.00155833	(2,922.75)	(4,126.24)
376300-Mains - Plastic	804059	F2520	Fayette Strategic Grid Phase D	202201	(15,913.66)	8.5	0.00155833	(210.79)	(297.59)
376300-Mains - Plastic	804059	F2520	Fayette Strategic Grid Phase D	202202	(3,483.91)	7.5	0.00155833	(40.72)	(65.15)
376300-Mains - Plastic	804060	F2520	Fayette Strategic Grid Phase F	202201	23,841.72	8.5	0.00155833	315.80	445.84
376300-Mains - Plastic	804060	F2520	Fayette Strategic Grid Phase F	202202	(238.01)	7.5	0.00155833	(2.78)	(4.45)
376300-Mains - Plastic	804060	F2520	Fayette Strategic Grid Phase F	202203	(37.94)	6.5	0.00155833	(0.38)	(0.71)
376300-Mains - Plastic	804060	F2520	Fayette Strategic Grid Phase F	202204	(12,291.53)	5.5	0.00155833	(105.35)	(229.85)
376300-Mains - Plastic	804061	F2520	Fayette Strategic Grid Phase G	202201	1,014.26	8.5	0.00155833	13.43	18.97
376300-Mains - Plastic	804061	F2520	Fayette Strategic Grid Phase G	202202	(72.09)	7.5	0.00155833	(0.84)	(1.48)
376300-Mains - Plastic	804061	F2520	Fayette Strategic Grid Phase G	202203	(79.01)	6.5	0.00155833	(0.80)	(1.48)
376300-Mains - Plastic	804061	F2520	Fayette Strategic Grid Phase G	202204	(18,772.88)	5.5	0.00155833	(160.90)	(351.05)
376300-Mains - Plastic	804062	F2520	Fayette Strategic Grid Phase H	202204	291,837.14	5.5	0.00155833	2,501.29	5,457.35
376300-Mains - Plastic	804095	F2520	So Arlington & Morell Ph A	202201	332,467.03	8.5	0.00155833	4,403.80	6,217.13
376300-Mains - Plastic	804095	F2520	So Arlington & Morell Ph A	202202	11,607.78	7.5	0.00155833	135.67	217.07
376300-Mains - Plastic	804095	F2520	So Arlington & Morell Ph A	202203	(42.20)	6.5	0.00155833	(0.43)	(0.79)
376300-Mains - Plastic	804095	F2520	So Arlington & Morell Ph A	202204	(9,981.40)	5.5	0.00155833	(85.55)	(186.65)
376300-Mains - Plastic	804124	F2520	Leslie & Truman Strat Grid PhB	202201	6,395.72	8.5	0.00155833	84.72	119.60</

Spire Missouri West
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 ISRS Work Order Additions Jan22 - Jun22
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SPIRE - MISSOURI WEST

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	Months	Depr Mo Rate	Accum Depr	Depr Expense
376300-Mains - Plastic	804404	F2520	8th and Holmes Phase E MREPL	202203	682,454.36	6.5	0.00155833	6,912.69	12,761.90
376300-Mains - Plastic	804404	F2520	8th and Holmes Phase E MREPL	202204	(112,107.81)	5.5	0.00155833	(960.86)	(2,096.42)
376300-Mains - Plastic	804420	F2520	Walnut & Scott Strategic Grid	202201	5,547.77	8.5	0.00155833	73.48	103.74
376300-Mains - Plastic	804420	F2520	Walnut & Scott Strategic Grid	202202	2,964.49	7.5	0.00155833	34.65	55.44
376300-Mains - Plastic	804420	F2520	Walnut & Scott Strategic Grid	202203	(167.52)	6.5	0.00155833	(1.70)	(3.13)
376300-Mains - Plastic	804420	F2520	Walnut & Scott Strategic Grid	202204	52,072.48	5.5	0.00155833	446.30	973.76
376300-Mains - Plastic	804452	F2520	Fayette Strategic Grid Phase E	202201	(6.99)	8.5	0.00155833	(0.09)	(0.13)
376300-Mains - Plastic	804457	F2520	Delaware & Silver Strategic Gr	202203	204,956.37	6.5	0.00155833	2,076.04	3,832.68
376300-Mains - Plastic	804457	F2520	Delaware & Silver Strategic Gr	202204	3,370.10	5.5	0.00155833	28.88	63.02
376300-Mains - Plastic	804462	F2520	8515 Morrell Rd MREPL-SLRP	202201	(759.54)	8.5	0.00155833	(10.06)	(14.20)
376300-Mains - Plastic	804462	F2520	8515 Morrell Rd MREPL-SLRP	202202	320.11	7.5	0.00155833	3.74	5.99
376300-Mains - Plastic	804462	F2520	8515 Morrell Rd MREPL-SLRP	202203	(7.77)	6.5	0.00155833	(0.08)	(0.15)
376300-Mains - Plastic	804462	F2520	8515 Morrell Rd MREPL-SLRP	202204	960.06	5.5	0.00155833	8.23	17.95
376300-Mains - Plastic	804560	F2520	33rd & Holmes Strategic Grid P	202204	171,751.74	5.5	0.00155833	1,472.06	3,211.76
376300-Mains - Plastic	804585	F2520	NW Olive Street Relocation	202203	35,230.26	6.5	0.00155833	356.85	658.81
376300-Mains - Plastic	804585	F2520	NW Olive Street Relocation	202204	(111.79)	5.5	0.00155833	(0.96)	(2.09)
376300-Mains - Plastic	804603	F2520	NE Arbor Rd & NE 43rd St MREPL	202201	31,304.10	8.5	0.00155833	414.65	585.39
376300-Mains - Plastic	804603	F2520	NE Arbor Rd & NE 43rd St MREPL	202202	15,733.24	7.5	0.00155833	183.88	294.21
376300-Mains - Plastic	804603	F2520	NE Arbor Rd & NE 43rd St MREPL	202203	6,161.07	6.5	0.00155833	62.41	115.21
376300-Mains - Plastic	804603	F2520	NE Arbor Rd & NE 43rd St MREPL	202204	10,748.49	5.5	0.00155833	92.12	201.00
376300-Mains - Plastic	804680	F2520	Leak Replacement-81st and Agne	202202	39,037.67	7.5	0.00155833	456.25	730.00
376300-Mains - Plastic	804680	F2520	Leak Replacement-81st and Agne	202203	25,206.40	6.5	0.00155833	255.32	471.36
376300-Mains - Plastic	804680	F2520	Leak Replacement-81st and Agne	202204	(196.40)	5.5	0.00155833	(1.68)	(3.67)
376300-Mains - Plastic	804710	F2520	17th St and Boyd St Replacem	202202	67,635.09	7.5	0.00155833	790.49	1,264.78
376300-Mains - Plastic	804710	F2520	17th St and Boyd St Replacem	202203	9,820.33	6.5	0.00155833	99.47	183.64
376300-Mains - Plastic	804710	F2520	17th St and Boyd St Replacem	202204	(146.81)	5.5	0.00155833	(1.26)	(2.75)
376300-Mains - Plastic	804726	F2520	CI Breaks - E 30th and Wabash	202203	147,823.08	6.5	0.00155833	1,497.32	2,764.29
376300-Mains - Plastic	804726	F2520	CI Breaks - E 30th and Wabash	202204	(468.94)	5.5	0.00155833	(4.02)	(8.77)
376300-Mains - Plastic	804811	F2520	Eastern Ave & 107th St Main Re	202204	117,863.71	5.5	0.00155833	1,010.19	2,204.05
376300-Mains - Plastic	804820	F2520	Leak and Pipe Replacement at 3	202201	6,355.37	8.5	0.00155833	84.18	118.85
376300-Mains - Plastic	804820	F2520	Leak and Pipe Replacement at 3	202202	878.83	7.5	0.00155833	10.27	16.43
376300-Mains - Plastic	804820	F2520	Leak and Pipe Replacement at 3	202203	(7.42)	6.5	0.00155833	(0.08)	(0.14)
376300-Mains - Plastic	804820	F2520	Leak and Pipe Replacement at 3	202204	(24.03)	5.5	0.00155833	(0.21)	(0.45)
376300-Mains - Plastic	804852	F2520	45th Terrace & Blue Ridge PhA2	202204	64,334.62	5.5	0.00155833	551.40	1,203.06
376300-Mains - Plastic			Estimate May	202205	18,500,000.00	4.5	0.00155833	129,731.25	345,950.00
376300-Mains - Plastic			Estimate June	202206	22,600,000.00	3.5	0.00155833	123,264.17	422,620.00
Incremental Costs FY22		F2523		202204	(582,136.55)	5.5	0.001440		(10,059.32)
Total Main Replacements					57,228,095.75			427,901.43	1,069,681.22
Service Line Replacements - Steel									
380100-Services - Steel	803044	F2520	KC Route 8B Strategic Grid	202201	41.15	8.5	0.00375000	1.31	1.85
380100-Services - Steel	803044	F2520	KC Route 8B Strategic Grid	202202	(0.15)	7.5	0.00375000	-	(0.01)
380100-Services - Steel	803044	F2520	KC Route 8B Strategic Grid	202203	3,718.77	6.5	0.00375000	90.65	167.34
380100-Services - Steel	803930	F2520	Coated Steel Main/Hallmark SLRP	202204	55,451.10	5.5	0.00375000	1,143.68	2,495.30
							#N/A		
							#N/A		
							#N/A		
Total Service Line Replacements - Steel					59,210.87			1,235.64	2,664.48
Service Line Replacements - Plastic and Copper									
380200-Services - Plastic & Copper	800052	F0547	Reloc 6690F 2-4P 56th/Northwo	202203	92,507.84	6.5	0.00330000	1,984.29	3,663.31
380200-Services - Plastic & Copper	800324	F2520	Webb City - Grid MREPL 4A	202203	36,713.05	6.5	0.00330000	787.49	1,453.84
380200-Services - Plastic & Copper	800324	F2520	Webb City - Grid MREPL 4A	202204	(14.55)	5.5	0.00330000	(0.26)	(0.58)
380200-Services - Plastic & Copper	800674	F0572	800674Repl 6550F 2-4P Neosho B	202201	900.14	8.5	0.00330000	25.25	35.65
380200-Services - Plastic & Copper	800674	F0572	800674Repl 6550F 2-4P Neosho B	202202	170.34	7.5	0.00330000	4.22	6.75
380200-Services - Plastic & Copper	800674	F0572	800674Repl 6550F 2-4P Neosho B	202203	22.67	6.5	0.00330000	0.49	0.90
380200-Services - Plastic & Copper	800674	F0572	800674Repl 6550F 2-4P Neosho B	202204	(16,716.50)	5.5	0.00330000	(303.40)	(661.97)
380200-Services - Plastic & Copper	801266	F2520	Carthage Area 2 Grid Phase 2H	202201	26,271.06	8.5	0.00330000	736.90	1,040.33
380200-Services - Plastic & Copper	802189	F2520	8th & Hardesty Phase 6D	202201	1,064.91	8.5	0.00330000	29.87	42.17
380200-Services - Plastic & Copper	802189	F2520	8th & Hardesty Phase 6D	202203	53,343.43	6.5	0.00330000	1,144.22	2,112.40
380200-Services - Plastic & Copper	802505	F2520	55th & Indiana Strategic Grid	202204	1,221.48	5.5	0.00330000	12.17	48.37
380200-Services - Plastic & Copper	802506	F0599	802506Repl 2755F 2-4P 55th & I	202201	75.12	8.5	0.00330000	2.11	2.97
380200-Services - Plastic & Copper	802506	F0599	802506Repl 2755F 2-4P 55th & I	202202	(12.37)	7.5	0.00330000	(0.31)	(0.49)
380200-Services - Plastic & Copper	802506	F0599	802506Repl 2755F 2-4P 55th & I	202203	77,555.11	6.5	0.00330000	1,663.56	3,071.18
380200-Services - Plastic & Copper	802507	F2520	80250755th & Indiana Strategic	202204	12,158.07	5.5	0.00330000	220.67	481.46
380200-Services - Plastic & Copper	802580	F2520	802580Repl 4542F 2-4PS Warrens	202201	0.30	8.5	0.00330000	0.01	0.01
380200-Services - Plastic & Copper	802580	F2520	802580Repl 4542F 2-4PS Warrens	202202	(0.03)	7.5	0.00330000	-	-
380200-Services - Plastic & Copper	802850	F0599	802850Repl 8905F 2-4-6P Raytow	202201	30.40	8.5	0.00330000	0.85	1.20
380200-Services - Plastic & Copper	802850	F0599	802850Repl 8905F 2-4-6P Raytow	202202	38,598.56	7.5	0.00330000	955.31	1,528.50
380200-Services - Plastic & Copper	802938	F2520	58th & Summit 2 Phase E	202202	236,135.05	7.5	0.00330000	5,844.34	9,350.95
380200-Services - Plastic & Copper	802954	F2520	802954Repl 5855F 2-4P 63rd & O	202201	8,512.48	8.5	0.00330000	238.78	337.09
380200-Services - Plastic & Copper	802954	F2520	802954Repl 5855F 2-4P 63rd & O	202202	(11.67)	7.5	0.00330000	(0.29)	(0.46)
380200-Services - Plastic & Copper	802954	F2520	802954Repl 5855F 2-4P 63rd & O	202203	(3.09)	6.5	0.00330000	(0.07)	(0.12)
380200-Services - Plastic & Copper	802954	F2520	802954Repl 5855F 2-4P 63rd & O	202204	(1.87)	5.5	0.00330000	(0.03)	(0.07)
380200-Services - Plastic & Copper	802979	F2520	63rd & Oak Strategic Replaceme	202201	42,063.26	8.5	0.00330000	1,179.87	1,665.71
380200-Services - Plastic & Copper	802979	F2520	63rd & Oak Strategic Replaceme	202202	(79.52)	7.5	0.00330000	(1.97)	(3.15)
380200-Services - Plastic & Copper	802979	F2520	63rd & Oak Strategic Replaceme	202203	(32.15)	6.5	0.00330000	(0.69)	(1.27)
380200-Services - Plastic & Copper	802979	F2520	63rd & Oak Strategic Replaceme	202204	38,719.12	5.5	0.00330000	702.75	1,533.28
380200-Services - Plastic & Copper	803003	F2520	80300363rd & Oak Strategic Rep	202201	11,580.05	8.5	0.00330000	324.82	458.57
380200-Services - Plastic & Copper	803003	F2520	80300363rd & Oak Strategic Rep	202202	(126.35)	7.5	0.00330000	(3.19)	(5.00)
380200-Services - Plastic & Copper	803003	F2520	80300363rd & Oak Strategic Rep	202203	3.01	6.5	0.00330000	0.06	0.12
380200-Services - Plastic & Copper	803003	F2520	80300363rd & Oak Strategic Rep	202204	(25.05)	5.5	0.00330000	(0.45)	(0.99)
380200-Services - Plastic & Copper	803007	F2520	25th & Grand Grid Replace PhA	202201	4,315.15	8.5	0.00330000	121.04	170.88
380200-Services - Plastic & Copper	803011	F2520	13th & Jefferson Grid MREPL PhA	202201	4,202.66	8.5	0.00330000	117.88	166.43
380200-Services - Plastic & Copper	803011	F2520	13th & Jefferson Grid MREPL PhA	202202	11.91	7.5	0.00330000	0.29	0.47
380200-Services - Plastic & Copper	803011	F2520	13th & Jefferson Grid MREPL PhA	202203	101,876.84	6.5	0.00330000	2,180.97	4,026.40
380200-Services - Plastic & Copper	803044	F2520	KC Route 8B Strategic Grid	202201	601.65	8.5	0.00330000	16.88	23.83
380200-Services - Plastic & Copper	803044	F2520	KC Route 8B Strategic Grid	202202	(2.22)	7.5	0.00330000	(0.05)	(0.09)
380200-Services - Plastic & Copper	803044	F2520	KC Route 8B Strategic Grid	202203	34,102.08	6.5	0.00330000	731.49	1,350.44
380200-Services - Plastic & Copper	803045	F2520	KC Route 8C Strategic Header	202201	67.28	8.5	0.00330000	1.89	2.66
380200-Services - Plastic & Copper	803045	F2520	KC Route 8C Strategic Header	202202	22.69	7.5	0.00330000	0.56	0.90
380200-Services - Plastic & Copper	803045	F2520	KC Route 8C Strategic Header	202203	64.18	6.5	0.00330000	1.38	2.54
380200-Services - Plastic & Copper	803045	F2							

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SPIRE - MISSOURI WEST

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	Months	Depr Mo Rate	Accum Depr	Depr Expense
380200-Services - Plastic & Copper	803129	F2520	80312951st St & Wyandotte Stra	202202	(16.05)	7.5	0.0033000	(0.40)	(0.64)
380200-Services - Plastic & Copper	803129	F2520	80312951st St & Wyandotte Stra	202203	(1.42)	6.5	0.0033000	(0.03)	(0.06)
380200-Services - Plastic & Copper	803129	F2520	80312951st St & Wyandotte Stra	202204	0.48	5.5	0.0033000	0.01	0.02
380200-Services - Plastic & Copper	803186	F2520	139th & Botts Rd-4in ST-MREPL	202203	16,337.99	6.5	0.0033000	350.45	646.98
380200-Services - Plastic & Copper	803186	F2520	139th & Botts Rd-4in ST-MREPL	202204	(43.01)	5.5	0.0033000	(0.78)	(1.70)
380200-Services - Plastic & Copper	803240	F2520	Mt.Vernon to Verona ST Header	202202	(2,441.52)	7.5	0.0033000	(60.43)	(96.68)
380200-Services - Plastic & Copper	803240	F2520	Mt.Vernon to Verona ST Header	202203	161.79	6.5	0.0033000	3.47	6.41
380200-Services - Plastic & Copper	803240	F2520	Mt.Vernon to Verona ST Header	202204	487.68	5.5	0.0033000	8.85	19.31
380200-Services - Plastic & Copper	803255	F2520	Exposure Crane Mainline MREPL	202204	(1,699.40)	5.5	0.0033000	(29.03)	(63.34)
380200-Services - Plastic & Copper	803271	F2520	52nd & Marion Grid Phase C	202201	0.89	8.5	0.0033000	0.02	0.04
380200-Services - Plastic & Copper	803271	F2520	52nd & Marion Grid Phase C	202202	3,256.14	7.5	0.0033000	80.59	128.94
380200-Services - Plastic & Copper	803303	F2521	Street Car Expansion PhB MRELO	202202	142,908.03	7.5	0.0033000	3,536.97	5,659.16
380200-Services - Plastic & Copper	803304	F2521	Street Car Expansion Phase C	202201	2,085.00	8.5	0.0033000	58.48	82.57
380200-Services - Plastic & Copper	803304	F2521	Street Car Expansion Phase C	202202	185.06	7.5	0.0033000	4.58	7.33
380200-Services - Plastic & Copper	803304	F2521	Street Car Expansion Phase C	202203	(58.79)	6.5	0.0033000	(1.26)	(2.33)
380200-Services - Plastic & Copper	803304	F2521	Street Car Expansion Phase C	202204	12,365.18	5.5	0.0033000	224.43	489.66
380200-Services - Plastic & Copper	803344	F2520	23rd & Monroe Grid Main PhD	202201	689.25	8.5	0.0033000	19.33	27.29
380200-Services - Plastic & Copper	803344	F2520	23rd & Monroe Grid Main PhD	202203	(35.20)	6.5	0.0033000	(0.76)	(1.39)
380200-Services - Plastic & Copper	803344	F2520	23rd & Monroe Grid Main PhD	202204	(76.86)	5.5	0.0033000	(1.40)	(3.04)
380200-Services - Plastic & Copper	803372	F2520	63rd & Manning Grid Phase D	202201	3,602.62	8.5	0.0033000	101.05	142.66
380200-Services - Plastic & Copper	803372	F2520	63rd & Manning Grid Phase D	202202	620.68	7.5	0.0033000	15.36	24.58
380200-Services - Plastic & Copper	803373	F2520	63rd & Manning Grid Phase E	202204	32,599.84	5.5	0.0033000	591.69	1,290.95
380200-Services - Plastic & Copper	803518	F2520	25th & Grand Grid Replace PhB	202201	609.72	8.5	0.0033000	17.10	24.14
380200-Services - Plastic & Copper	803518	F2520	25th & Grand Grid Replace PhB	202203	13,236.16	6.5	0.0033000	283.92	524.15
380200-Services - Plastic & Copper	803720	F2521	MoDOT Proj MO-92 Clay County	202201	1,217.56	8.5	0.0033000	34.15	48.22
380200-Services - Plastic & Copper	803741	F2520	Bennington & Stadium Grid PhB	202201	0.01	8.5	0.0033000	-	-
380200-Services - Plastic & Copper	803741	F2520	Bennington & Stadium Grid PhB	202202	632.98	7.5	0.0033000	15.67	25.07
380200-Services - Plastic & Copper	803805	F2520	Harrisonville Grid Phase E	202202	5,933.74	7.5	0.0033000	146.86	234.98
380200-Services - Plastic & Copper	803805	F2520	Harrisonville Grid Phase E	202203	866.02	6.5	0.0033000	18.58	34.29
380200-Services - Plastic & Copper	803805	F2520	Harrisonville Grid Phase E	202204	1,120.35	5.5	0.0033000	20.33	44.37
380200-Services - Plastic & Copper	803828	F2520	College Terrace & Forest Ph D	202201	0.11	8.5	0.0033000	-	-
380200-Services - Plastic & Copper	803828	F2520	College Terrace & Forest Ph D	202202	247.47	7.5	0.0033000	6.12	9.80
380200-Services - Plastic & Copper	803915	F2520	Norby & Lister Phase C	202201	5,789.91	8.5	0.0033000	162.41	229.28
380200-Services - Plastic & Copper	803923	F2520	Arlington & Independence PhB	202203	(10,162.01)	6.5	0.0033000	(217.88)	(402.42)
380200-Services - Plastic & Copper	803924	F2520	Arlington & Independence PhC	202201	4,700.13	8.5	0.0033000	131.84	186.13
380200-Services - Plastic & Copper	803924	F2520	Arlington & Independence PhC	202202	921.96	7.5	0.0033000	22.82	36.51
380200-Services - Plastic & Copper	803924	F2520	Arlington & Independence PhC	202203	(15.92)	6.5	0.0033000	(0.34)	(0.63)
380200-Services - Plastic & Copper	803924	F2520	Arlington & Independence PhC	202204	(34.29)	5.5	0.0033000	(0.62)	(1.36)
380200-Services - Plastic & Copper	803940	F2520	Aberdeen & Noland Strat MREPL	202201	1.74	8.5	0.0033000	0.05	0.07
380200-Services - Plastic & Copper	803940	F2520	Aberdeen & Noland Strat MREPL	202202	(0.15)	7.5	0.0033000	-	(0.01)
380200-Services - Plastic & Copper	803940	F2520	Aberdeen & Noland Strat MREPL	202203	(0.17)	6.5	0.0033000	-	(0.01)
380200-Services - Plastic & Copper	803940	F2520	Aberdeen & Noland Strat MREPL	202204	527.03	5.5	0.0033000	9.57	20.87
380200-Services - Plastic & Copper	803961	F2520	Leslie & Truman Strat Grid PhA	202202	1.76	7.5	0.0033000	0.04	0.07
380200-Services - Plastic & Copper	803961	F2520	Leslie & Truman Strat Grid PhA	202203	(0.25)	6.5	0.0033000	(0.01)	(0.01)
380200-Services - Plastic & Copper	803970	F2520	25th & Bellevue Area 1 Ph A	202201	15,801.36	8.5	0.0033000	443.23	625.73
380200-Services - Plastic & Copper	803971	F2520	25th & Bellevue Area 1 PhB	202201	10,353.31	8.5	0.0033000	290.41	409.99
380200-Services - Plastic & Copper	803971	F2520	25th & Bellevue Area 1 PhB	202202	4.62	7.5	0.0033000	0.11	0.18
380200-Services - Plastic & Copper	803971	F2520	25th & Bellevue Area 1 PhB	202203	0.01	6.5	0.0033000	-	-
380200-Services - Plastic & Copper	803971	F2520	25th & Bellevue Area 1 PhB	202204	(0.18)	5.5	0.0033000	-	(0.01)
380200-Services - Plastic & Copper	803987	F2520	14th & Jackson Area 1 Phase A	202201	4,606.85	8.5	0.0033000	129.22	182.43
380200-Services - Plastic & Copper	803987	F2520	14th & Jackson Area 1 Phase A	202202	2,627.51	7.5	0.0033000	65.03	104.05
380200-Services - Plastic & Copper	803987	F2520	14th & Jackson Area 1 Phase A	202203	1,614.27	6.5	0.0033000	34.63	63.93
380200-Services - Plastic & Copper	803987	F2520	14th & Jackson Area 1 Phase A	202204	(72.10)	5.5	0.0033000	(1.31)	(2.86)
380200-Services - Plastic & Copper	803988	F2520	14th & Jackson Area 1 Phase B	202204	112,715.27	5.5	0.0033000	2,045.78	4,463.52
380200-Services - Plastic & Copper	804057	F2520	Fayette Strategic Grid Phase B	202201	220,684.44	8.5	0.0033000	6,190.20	8,739.10
380200-Services - Plastic & Copper	804059	F2520	Fayette Strategic Grid Phase D	202201	15,965.61	8.5	0.0033000	447.84	632.24
380200-Services - Plastic & Copper	804059	F2520	Fayette Strategic Grid Phase D	202202	(278.59)	7.5	0.0033000	(6.90)	(11.03)
380200-Services - Plastic & Copper	804060	F2520	Fayette Strategic Grid Phase F	202201	757.21	8.5	0.0033000	21.24	29.99
380200-Services - Plastic & Copper	804060	F2520	Fayette Strategic Grid Phase F	202202	(7.55)	7.5	0.0033000	(0.19)	(0.30)
380200-Services - Plastic & Copper	804060	F2520	Fayette Strategic Grid Phase F	202203	(1.21)	6.5	0.0033000	(0.03)	(0.05)
380200-Services - Plastic & Copper	804060	F2520	Fayette Strategic Grid Phase F	202204	15,271.37	5.5	0.0033000	277.18	604.75
380200-Services - Plastic & Copper	804061	F2520	Fayette Strategic Grid Phase G	202201	88.59	8.5	0.0033000	2.48	3.51
380200-Services - Plastic & Copper	804061	F2520	Fayette Strategic Grid Phase G	202202	(6.30)	7.5	0.0033000	(0.16)	(0.25)
380200-Services - Plastic & Copper	804061	F2520	Fayette Strategic Grid Phase G	202203	(6.90)	6.5	0.0033000	(0.15)	(0.27)
380200-Services - Plastic & Copper	804061	F2520	Fayette Strategic Grid Phase G	202204	18,497.02	5.5	0.0033000	335.72	732.48
380200-Services - Plastic & Copper	804062	F2520	Fayette Strategic Grid Phase H	202204	26,930.97	5.5	0.0033000	488.80	1,066.47
380200-Services - Plastic & Copper	804095	F2520	So Arlington & Morell Ph A	202201	20,942.87	8.5	0.0033000	587.45	829.34
380200-Services - Plastic & Copper	804095	F2520	So Arlington & Morell Ph A	202202	731.19	7.5	0.0033000	18.10	28.96
380200-Services - Plastic & Copper	804095	F2520	So Arlington & Morell Ph A	202203	(2.67)	6.5	0.0033000	(0.06)	(0.11)
380200-Services - Plastic & Copper	804095	F2520	So Arlington & Morell Ph A	202204	9,298.34	5.5	0.0033000	168.76	368.21
380200-Services - Plastic & Copper	804124	F2520	Leslie & Truman Strat Grid PhB	202201	162.01	8.5	0.0033000	4.54	6.42
380200-Services - Plastic & Copper	804124	F2520	Leslie & Truman Strat Grid PhB	202202	(20,919.89)	7.5	0.0033000	(517.77)	(828.43)
380200-Services - Plastic & Copper	804128	F2520	Arlington & More Grid PhB	202204	3,024.81	5.5	0.0033000	54.90	119.78
380200-Services - Plastic & Copper	804134	F2521	43rd Ter and Winn MRELO	202201	27,840.87	8.5	0.0033000	780.94	1,102.50
380200-Services - Plastic & Copper	804134	F2521	43rd Ter and Winn MRELO	202202	(444.96)	7.5	0.0033000	(11.01)	(17.62)
380200-Services - Plastic & Copper	804134	F2521	43rd Ter and Winn MRELO	202203	3.84	6.5	0.0033000	0.08	0.15
380200-Services - Plastic & Copper	804134	F2521	43rd Ter and Winn MRELO	202204	(60.88)	5.5	0.0033000	(1.10)	(2.41)
380200-Services - Plastic & Copper	804148	F2520	8th & Park Strategic Grid PhB	202201	107.89	8.5	0.0033000	3.03	4.27
380200-Services - Plastic & Copper	804192	F2521	Hargis Lake Stormwater MRELO	202201	2,290.05	8.5	0.0033000	64.24	90.89
380200-Services - Plastic & Copper	804192	F2521	Hargis Lake Stormwater MRELO	202202	(37,171.14)	7.5	0.0033000	(919.99)	(1,471.98)
380200-Services - Plastic & Copper	804206	F2521	SW Lea DR Storm Sewer	202201	0.78	8.5	0.0033000	0.02	0.03
380200-Services - Plastic & Copper	804206	F2521	SW Lea DR Storm Sewer	202202	42.52	7.5	0.0033000	1.05	1.68
380200-Services - Plastic & Copper	804216	F2520	14th & Jackson Area 2 Phase A	202204	13,751.14	5.5	0.0033000	249.58	544.55
380200-Services - Plastic & Copper	804223	F2520	Leslie & Truman Strat Grid PhC	202203	24,524.52	6.5	0.0033000	526.05	971.17
380200-Services - Plastic & Copper	804236	F2521	Bristol Drainage Improve MRELO	202202	2,199.06	5.5	0.0033000	39.91	87.08
380200-Services - Plastic & Copper	804236	F2521	Bristol Drainage Improve MRELO	202203	(126.46)	4.5	0.0033000	(3.13)	(5.01)
380200-Services - Plastic & Copper	804236	F2521	Bristol Drainage Improve MRELO	202204	14.79	3.5	0.0033000	0.32	0.59
380200-Services - Plastic & Copper	804236	F2521	Bristol Drainage Improve MRELO	202205	(11.02)	2.5	0.0033000	(0.20)	(0.44)
380200-Services - Plastic & Copper	804258	F2521	Chestnut Abandonment	202201	8.18	8.5	0.0033000	0.23	0.32
380200-Services - Plastic & Copper	804258	F2521	Chestnut Abandonment	202202	(0.10)	7.5	0.0033000	-	-
380200-Services - Plastic & Copper	804258								

SPIRE - MISSOURI WEST

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	Months	Depr Mo Rate	Accum Depr	Depr Expense
380200-Services - Plastic & Copper	804420	F2520	Walnut & Scott Strategic Grid	202204	(52,786.08)	5.5	0.0033000	(958.07)	(2,090.33)
380200-Services - Plastic & Copper	804452	F2520	Fayette Strategic Grid Phase E	202201	48.67	8.5	0.0033000	1.37	1.93
380200-Services - Plastic & Copper	804457	F2520	Delaware & Silver Strategic Gr	202204	480.75	5.5	0.0033000	8.73	19.04
380200-Services - Plastic & Copper	804462	F2520	8515 Morrell Rd MREPL-SLRP	202201	(70.66)	8.5	0.0033000	(1.98)	(2.80)
380200-Services - Plastic & Copper	804462	F2520	8515 Morrell Rd MREPL-SLRP	202202	29.79	7.5	0.0033000	0.74	1.18
380200-Services - Plastic & Copper	804462	F2520	8515 Morrell Rd MREPL-SLRP	202203	(0.73)	6.5	0.0033000	(0.02)	(0.03)
380200-Services - Plastic & Copper	804462	F2520	8515 Morrell Rd MREPL-SLRP	202204	(995.07)	5.5	0.0033000	(18.06)	(39.40)
380200-Services - Plastic & Copper	804538	F2521	Pleasant Valley Storm MRELO	202201	12,452.51	8.5	0.0033000	349.29	493.12
380200-Services - Plastic & Copper	804538	F2521	Pleasant Valley Storm MRELO	202202	103.13	7.5	0.0033000	2.55	4.08
380200-Services - Plastic & Copper	804538	F2521	Pleasant Valley Storm MRELO	202203	(18.34)	6.5	0.0033000	(0.39)	(0.73)
380200-Services - Plastic & Copper	804538	F2521	Pleasant Valley Storm MRELO	202204	(40.94)	5.5	0.0033000	(0.74)	(1.62)
380200-Services - Plastic & Copper	804585	F2520	NW Olive Street Relocation	202203	3,506.31	6.5	0.0033000	75.21	138.85
380200-Services - Plastic & Copper	804585	F2520	NW Olive Street Relocation	202204	(11.13)	5.5	0.0033000	(0.20)	(0.44)
380200-Services - Plastic & Copper	804603	F2520	NE Arbor Rd & NE 43rd St MREPL	202201	11.61	8.5	0.0033000	0.33	0.46
380200-Services - Plastic & Copper	804603	F2520	NE Arbor Rd & NE 43rd St MREPL	202202	5.84	7.5	0.0033000	0.14	0.23
380200-Services - Plastic & Copper	804603	F2520	NE Arbor Rd & NE 43rd St MREPL	202203	2.28	6.5	0.0033000	0.05	0.09
380200-Services - Plastic & Copper	804603	F2520	NE Arbor Rd & NE 43rd St MREPL	202204	3.98	5.5	0.0033000	0.07	0.16
380200-Services - Plastic & Copper	804680	F2520	Leak Replacement-81st and Agne	202202	1,716.84	7.5	0.0033000	42.49	67.99
380200-Services - Plastic & Copper	804680	F2520	Leak Replacement-81st and Agne	202203	1,108.56	6.5	0.0033000	23.78	43.90
380200-Services - Plastic & Copper	804680	F2520	Leak Replacement-81st and Agne	202204	(8.64)	5.5	0.0033000	(0.16)	(0.34)
380200-Services - Plastic & Copper	804682	F2521	Hackamore & Secretariat MRELO	202201	320.68	8.5	0.0033000	9.00	12.70
380200-Services - Plastic & Copper	804682	F2521	Hackamore & Secretariat MRELO	202202	(1.22)	7.5	0.0033000	(0.03)	(0.05)
380200-Services - Plastic & Copper	804682	F2521	Hackamore & Secretariat MRELO	202203	2.76	6.5	0.0033000	0.06	0.11
380200-Services - Plastic & Copper	804682	F2521	Hackamore & Secretariat MRELO	202204	42.86	5.5	0.0033000	0.78	1.70
380200-Services - Plastic & Copper	804710	F2520	17th St and Boyd St Replacemen	202203	783.27	6.5	0.0033000	16.80	31.02
380200-Services - Plastic & Copper	804710	F2520	17th St and Boyd St Replacemen	202204	(11.71)	5.5	0.0033000	(0.21)	(0.46)
380200-Services - Plastic & Copper	804713	F2521	Aband 134th & Charlotte Main	202201	5,442.04	8.5	0.0033000	152.65	215.50
380200-Services - Plastic & Copper	804713	F2521	Aband 134th & Charlotte Main	202202	(45.42)	7.5	0.0033000	(1.12)	(1.80)
380200-Services - Plastic & Copper	804713	F2521	Aband 134th & Charlotte Main	202203	74.55	6.5	0.0033000	1.60	2.95
380200-Services - Plastic & Copper	804713	F2521	Aband 134th & Charlotte Main	202204	(55.98)	5.5	0.0033000	(1.02)	(2.22)
380200-Services - Plastic & Copper	804726	F2520	CI Breaks - E 30th and Wabash	202203	10,563.20	6.5	0.0033000	226.58	418.30
380200-Services - Plastic & Copper	804726	F2520	CI Breaks - E 30th and Wabash	202204	(33.50)	5.5	0.0033000	(0.61)	(1.33)
						#N/A	0.0033000		-
Total Services Plastic and Copper					1,853,657.08			42,774.39	73,400.86
Total Services					1,912,767.95			44,010.03	76,065.34
				TOTAL	60,637,301.47			491,262.57	1,176,241.17

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	Months	Depr Mo Rate	Accum Depr	Depr Expense
376100-Mains - Steel	803690	F2523	Moriando Rectifier - Replaceme	202201	2,730.45	8.5	0.001666667	38.68	54.61
376100-Mains - Steel	803690	F2523	Moriando Rectifier - Replaceme	202202	(19.44)	7.5	0.001666667	(0.24)	(0.39)
376100-Mains - Steel	803690	F2523	Moriando Rectifier - Replaceme	202203	16.55	6.5	0.001666667	0.18	0.33
376100-Mains - Steel	803690	F2523	Moriando Rectifier - Replaceme	202204	(46.33)	5.5	0.001666667	(0.42)	(0.93)
378000-Meas & Reg Station Equipment	802778	F0600	80277833rd & Olive - DRS #400	202201	35.04	8.5	0.0025917	0.77	1.09
378000-Meas & Reg Station Equipment	802778	F0600	80277833rd & Olive - DRS #400	202202	2.81	7.5	0.0025917	0.05	0.09
378000-Meas & Reg Station Equipment	802778	F0600	80277833rd & Olive - DRS #400	202203	(4.38)	6.5	0.0025917	(0.07)	(0.14)
378000-Meas & Reg Station Equipment	802778	F0600	80277833rd & Olive - DRS #400	202204	5.68	5.5	0.0025917	0.08	0.18
378000-Meas & Reg Station Equipment	803086	F2524	Install DRS 19th & Campbell	202201	49,932.27	8.5	0.0025917	1,099.97	1,552.89
378000-Meas & Reg Station Equipment	803086	F2524	Install DRS 19th & Campbell	202202	235.42	7.5	0.0025917	4.58	7.32
378000-Meas & Reg Station Equipment	803086	F2524	Install DRS 19th & Campbell	202203	(88.21)	6.5	0.0025917	(1.49)	(2.74)
378000-Meas & Reg Station Equipment	803086	F2524	Install DRS 19th & Campbell	202204	34,524.03	5.5	0.0025917	492.11	1,073.70
378000-Meas & Reg Station Equipment	803993	F2524	Mt. Vernon - Border Station: D	202201	(467.21)	8.5	0.0025917	(10.29)	(14.53)
378000-Meas & Reg Station Equipment	803993	F2524	Mt. Vernon - Border Station: D	202202	(259.66)	7.5	0.0025917	(5.05)	(8.08)
378000-Meas & Reg Station Equipment	803993	F2524	Mt. Vernon - Border Station: D	202203	(76.73)	6.5	0.0025917	(1.29)	(2.39)
378000-Meas & Reg Station Equipment	803993	F2524	Mt. Vernon - Border Station: D	202204	(135.98)	5.5	0.0025917	(1.94)	(4.23)
378000-Meas & Reg Station Equipment	804160	F2524	DRS 291 Replacement - Banniste	202201	57.14	8.5	0.0025917	1.26	1.78
378000-Meas & Reg Station Equipment	804160	F2524	DRS 291 Replacement - Banniste	202202	6,388.99	7.5	0.0025917	124.19	198.70
378000-Meas & Reg Station Equipment	804160	F2524	DRS 291 Replacement - Banniste	202203	10,950.14	6.5	0.0025917	184.46	340.55
378000-Meas & Reg Station Equipment	804160	F2524	DRS 291 Replacement - Banniste	202204	(12.60)	5.5	0.0025917	(0.18)	(0.39)
379000-Meas & Reg Station Eqp-City	803866	F2524	Mt. Vernon- Replace Odorizer	202201	1,548.28	8.5	0.0022167	29.17	41.18
379000-Meas & Reg Station Eqp-City	803866	F2524	Mt. Vernon- Replace Odorizer	202202	(132.85)	7.5	0.0022167	(2.21)	(3.53)
379000-Meas & Reg Station Eqp-City	803866	F2524	Mt. Vernon- Replace Odorizer	202203	656.65	6.5	0.0022167	9.46	17.47
379000-Meas & Reg Station Eqp-City	803866	F2524	Mt. Vernon- Replace Odorizer	202204	(108.38)	5.5	0.0022167	(1.32)	(2.88)
378000-Meas & Reg Station Equipment			Estimate May	202205	25,000.00	4.5	0.0025917	291.56	777.50
378000-Meas & Reg Station Equipment			Estimate June	202206	25,000.00	3.5	0.0025917	226.77	777.50
Total Meter, Measuring & Regulating Station Equipment					155,731.68			2,440.59	4,751.04

60,637,301.47
 719,390.48
 61,356,691.95

Spire Missouri West
 ISRS - Case # GO-2022
 ISRS Blanket Work Order Additions Jan22 - Jun22
 Appendix B - Schedule Z

SPIRE - MISSOURI WEST

A	Service Replacements (i.e. Renewals)
B	Mains Replaced Under Maintenance "Mctc" - Not Related to a planned project, but emergency situations (i.e. worn out or deteriorated)
C	Encapsulation/Clamping of Cast Iron Mains
D	Cathodic Protection Applied to Steel Mains
E	Measuring and Regulator Station Equipment

Plant Account		Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	Percentage Allowed	Revised Addition Amount	Months	Depr Mo Rate	Accum Depr	Depr Expense
Mains Cathodic Protection												
	D						100%	-	#N/A	0.0016700	-	-
	D						100%	-	#N/A	0.0016700	-	-
	D						100%	-	#N/A	0.0016700	-	-
	D						100%	-	#N/A	0.0016700	-	-
Total Mains Cathodic Protection												
Mains Leak Clamps												
376200-Mains - Cast Iron	C	003969	F0524	BWO-Encapsulation Cast Iron Joints	202201	677.36	100%	677.36	8.5	0.0102917	59.25	83.65
376200-Mains - Cast Iron	C	003969	F0524	BWO-Encapsulation Cast Iron Joints	202202	3,090.20	100%	3,090.20	7.5	0.0102917	238.52	381.64
376200-Mains - Cast Iron	C	003969	F0524	BWO-Encapsulation Cast Iron Joints	202203	(16.66)	100%	(16.66)	6.5	0.0102917	(1.11)	(2.06)
376200-Mains - Cast Iron	C	003969	F0524	BWO-Encapsulation Cast Iron Joints	202204	1,762.02	100%	1,762.02	5.5	0.0102917	99.74	217.61
376200-Mains - Cast Iron	C			Estimate May	202205	1,250.00	100%	1,250.00	4.5	0.0102917	57.89	154.38
376200-Mains - Cast Iron	C			Estimate June	202206	1,250.00	100%	1,250.00	3.5	0.0102917	45.03	154.38
Total Main Leak Clamps												
						8,012.92		8,012.92			499.32	989.60
Measuring and Regulator Station Equipment												
	E						100%	-	-	0.0025900	-	-
	E						100%	-	-	0.0025900	-	-
	E											
Total Measuring and Regulator Station Equipment												
Mains - Replacements												
376300-Mains - Plastic	B	007052	F0599	BWO Main Installed Mctc-North Reg	202201	489.53	100.00%	489.53	8.5	0.00155833	6.48	9.15
376300-Mains - Plastic	B	007052	F0599	BWO Main Installed Mctc-North Reg	202202	494.18	100.00%	494.18	7.5	0.00155833	5.78	9.24
376300-Mains - Plastic	B	007052	F0599	BWO Main Installed Mctc-North Reg	202203	51.97	100.00%	51.97	6.5	0.00155833	0.53	0.97
376300-Mains - Plastic	B	007052	F0599	BWO Main Installed Mctc-North Reg	202204	(127.79)	100.00%	(127.79)	5.5	0.00155833	(1.10)	(2.39)
376300-Mains - Plastic	B	007053	F0604	007053BWO Mains Installed Mctc	202201	40,859.60	100.00%	40,859.60	8.5	0.00155833	541.22	764.07
376300-Mains - Plastic	B	007053	F0604	007053BWO Mains Installed Mctc	202202	(98.76)	100.00%	(98.76)	7.5	0.00155833	(1.15)	(1.85)
376300-Mains - Plastic	B	007053	F0604	007053BWO Mains Installed Mctc	202203	9,811.91	100.00%	9,811.91	6.5	0.00155833	99.39	163.46
376300-Mains - Plastic	B	007053	F0604	007053BWO Mains Installed Mctc	202204	(2,249.33)	100.00%	(2,249.33)	5.5	0.00155833	(19.28)	(42.06)
376300-Mains - Plastic	B	114472	F2520	BWO-Main Replace-ISRS MOW	202203	17,589.57	100.00%	17,589.57	6.5	0.00155833	178.17	328.92
376300-Mains - Plastic	B	114472	F2520	BWO-Main Replace-ISRS MOW	202204	(4,069.26)	100.00%	(4,069.26)	5.5	0.00155833	(34.88)	(76.10)
376300-Mains - Plastic	B						100.00%	-	#N/A	0.00155833	-	-
376300-Mains - Plastic	B						100.00%	-	#N/A	0.00155833	-	-
Total Main Replacements												
						62,751.62		62,751.62			775.16	1,173.43
Service Line Replacements - Steel												
380100-Services - Steel	A	004152	F0608	BWO-Rep/ Svc w/ Pts (North Reg)	202203	134.27	95.40%	128.10	6.5	0.0037500	3.12	5.76
380100-Services - Steel	A						95.40%	-	#N/A	0.0037500	-	-
Total Service Line Replacements - Steel												
						134.27		128.10			3.12	5.76
Service Line Replacements - Plastic and Copper												
380200-Services - Plastic & Copper	A	004152	F0608	BWO-Rep/ Svc w/ Pts (North Reg)	202201	4,670.94	95.40%	4,456.18	8.5	0.00330000	125.00	176.46
380200-Services - Plastic & Copper	A	004152	F0608	BWO-Rep/ Svc w/ Pts (North Reg)	202202	26,038.46	95.40%	24,841.29	7.5	0.00330000	614.82	983.72
380200-Services - Plastic & Copper	A	004152	F0608	BWO-Rep/ Svc w/ Pts (North Reg)	202203	7,438.39	95.40%	7,096.40	6.5	0.00330000	152.22	281.02
380200-Services - Plastic & Copper	A	004152	F0608	BWO-Rep/ Svc w/ Pts (North Reg)	202204	3,648.68	95.40%	3,480.92	5.5	0.00330000	63.18	137.84
380200-Services - Plastic & Copper	A	004153	F0513	BWO-Rep/ Svc w/ Pts (South Reg)	202201	168.54	95.40%	160.79	8.5	0.00330000	4.51	8.37
380200-Services - Plastic & Copper	A	004153	F0513	BWO-Rep/ Svc w/ Pts (South Reg)	202202	(36.15)	95.40%	(34.49)	7.5	0.00330000	(0.85)	(1.37)
380200-Services - Plastic & Copper	A	004153	F0513	BWO-Rep/ Svc w/ Pts (South Reg)	202203	60.23	95.40%	57.46	6.5	0.00330000	1.23	2.28
380200-Services - Plastic & Copper	A	004153	F0513	BWO-Rep/ Svc w/ Pts (South Reg)	202204	(53.03)	95.40%	(50.59)	5.5	0.00330000	(0.82)	(2.00)
380200-Services - Plastic & Copper	A	004501	F0659	BWO-Rep/ Svc w/ Pts (SW Reg)	202201	(337.86)	95.40%	(322.33)	8.5	0.00330000	(9.04)	(12.76)
380200-Services - Plastic & Copper	A	004501	F0659	BWO-Rep/ Svc w/ Pts (SW Reg)	202202	(34.91)	95.40%	(33.30)	7.5	0.00330000	(0.82)	(1.32)
380200-Services - Plastic & Copper	A	004501	F0659	BWO-Rep/ Svc w/ Pts (SW Reg)	202203	124.01	95.40%	118.31	6.5	0.00330000	2.54	4.69
380200-Services - Plastic & Copper	A	004501	F0659	BWO-Rep/ Svc w/ Pts (SW Reg)	202204	220.57	95.40%	210.43	5.5	0.00330000	3.82	8.33
380200-Services - Plastic & Copper	A	027180	F2527	BWO-MOW Rep/ Ren Services-ISRS	202201	117,767.12	95.40%	112,352.54	8.5	0.00330000	3,151.49	4,449.16
380200-Services - Plastic & Copper	A	027180	F2527	BWO-MOW Rep/ Ren Services-ISRS	202202	36,282.02	95.40%	34,613.88	7.5	0.00330000	856.69	1,370.71
380200-Services - Plastic & Copper	A	027180	F2527	BWO-MOW Rep/ Ren Services-ISRS	202203	101,043.96	95.40%	96,398.26	6.5	0.00330000	2,067.74	3,817.37
380200-Services - Plastic & Copper	A	027180	F2527	BWO-MOW Rep/ Ren Services-ISRS	202204	112,749.78	95.40%	107,565.88	5.5	0.00330000	1,952.32	4,259.61
380200-Services - Plastic & Copper	A						95.40%	-	#N/A	0.00330000	-	-
380200-Services - Plastic & Copper	A			Estimate May	202205	135,000.00	95.40%	128,793.10	4.5	0.00330000	1,912.58	5,100.21
380200-Services - Plastic & Copper	A			Estimate June	202206	135,000.00	95.40%	128,793.10	3.5	0.00330000	1,487.56	5,100.21
380200-Services - Plastic & Copper	A						95.40%	-	#N/A	0.00330000	-	-
380200-Services - Plastic & Copper	A						95.40%	-	#N/A	0.00330000	-	-
Total Services Plastic and Copper												
						679,750.75		649,497.84			12,384.07	25,680.53
Total Services												
						679,885.02		648,625.94			12,387.19	25,686.29
TOTAL						750,649.56		719,390.48			13,661.67	27,849.32

Spire Missouri West
 ISRS - Case # GO-2022
 ISRS Work Order Retirements Jan22 - Jun22
 Appendix B - Schedule 3

SPIRE - MISSOURI WEST

Plant Account	Work Order	Work Order Description	Funding Project	Retirement Month	Retirement Amount	Months	Depr Mo Rate	Accum Depr	Depr Expenses
376100-Mains - Steel	803306	Waukomis-58th St to 62nd St-MR	F2521	202201	(56,052.21)	8.5	0.00166667	(794.07)	(1,121.04)
376100-Mains - Steel	804315	435 and 67th St Bore MRELO	F2521	202201	(435.53)	8.5	0.00166667	(6.17)	(8.71)
376100-Mains - Steel	804352	Front ST & Chouteau Trwy MRELO	F2521	202201	(2,693.80)	8.5	0.00166667	(38.16)	(53.88)
376100-Mains - Steel	804713	Aband 134th & Charlotte Main	F2521	202201	(673.37)	8.5	0.00166667	(9.54)	(13.47)
376100-Mains - Steel	804134	43rd Ter and Winn MRELO	F2521	202202	(723.98)	7.5	0.00166667	(9.05)	(14.48)
376100-Mains - Steel	804236	Bristol Drainage Improve MRELO	F2521	202202	(19.82)	7.5	0.00166667	(0.25)	(0.40)
376100-Mains - Steel	804487	Grandview On Ramp MRELO	F2521	202202	(5,118.81)	7.5	0.00166667	(63.99)	(102.38)
376100-Mains - Steel	804538	Pleasant Valley Storm MRELO	F2521	202202	(1,443.07)	7.5	0.00166667	(18.04)	(28.86)
376100-Mains - Steel	804580	HWY 50 & NW Chipman Rd - MRELO	F2521	202202	(22,034.35)	7.5	0.00166667	(275.43)	(440.69)
376100-Mains - Steel	804752	22nd & Corby Pkwy MRELO	F2521	202202	(114.90)	7.5	0.00166667	(1.44)	(2.30)
376100-Mains - Steel						#N/A			
376100-Mains - Steel						#N/A			
Total Retirements - Main Relocation - Steel					(89,309.84)			(1,216.14)	(1,786.21)
Total Retirements - Main Relocations - Cast Iron					-			-	-
376300-Mains - Plastic	803304	Street Car Expansion Phase C	F2521	202201	(34,384.58)	8.5	0.00155833	(455.45)	(642.99)
376300-Mains - Plastic	803306	Waukomis-58th St to 62nd St-MR	F2521	202201	(1,308.28)	8.5	0.00155833	(17.33)	(24.46)
376300-Mains - Plastic	803524	19th St & Watson Kearney-MRELO	F2521	202201	(15,175.97)	8.5	0.00155833	(201.02)	(283.79)
376300-Mains - Plastic	804236	Bristol Drainage Improve MRELO	F2521	202202	(409.13)	7.5	0.00155833	(4.78)	(7.65)
376300-Mains - Plastic	804487	Grandview On Ramp MRELO	F2521	202202	(558.93)	7.5	0.00155833	(6.53)	(10.45)
376300-Mains - Plastic	804538	Pleasant Valley Storm MRELO	F2521	202202	(279.37)	7.5	0.00155833	(3.27)	(5.22)
376300-Mains - Plastic	804582	Hackamore & Secretariat MRELO	F2521	202202	(85.86)	7.5	0.00155833	(1.00)	(1.61)
376300-Mains - Plastic	803303	Street Car Expansion PhB MRELO	F2521	202203	(20,490.29)	6.5	0.00155833	(207.55)	(383.17)
376300-Mains - Plastic						#N/A			
376300-Mains - Plastic						#N/A			
Total Retirements - Main Relocations - Plastic					(72,692.41)			(896.93)	(1,359.34)
Total Retirements - Main Relocations					(162,002.25)			(2,113.07)	(3,145.55)
376100-Mains - Steel	800674	800674Repl 6550F 2-4P Neesho B	F0572	202201	(9,595.44)	8.5	0.00166667	(135.94)	(191.91)
376100-Mains - Steel	802954	802954Repl 5855F 2-4P 63rd & O	F2520	202201	(3,868.99)	8.5	0.00166667	(54.81)	(77.38)
376100-Mains - Steel	802979	63rd & Oak Strategic Replaceme	F2520	202201	(2,267.43)	8.5	0.00166667	(32.12)	(45.35)
376100-Mains - Steel	803255	Exposure Crane Mainline MREPL	F2520	202201	(252.03)	8.5	0.00166667	(3.57)	(5.04)
376100-Mains - Steel	803804	Harrisonville Grid Phase D	F2520	202201	(13,077.96)	8.5	0.00166667	(185.27)	(261.56)
376100-Mains - Steel	803821	19th and Campbell - HP Header	F2520	202201	(5,957.91)	8.5	0.00166667	(84.40)	(119.16)
376100-Mains - Steel	804060	Fayette Strategic Grid Phase F	F2520	202201	(6,486.92)	8.5	0.00166667	(91.90)	(129.74)
376100-Mains - Steel	804061	Fayette Strategic Grid Phase G	F2520	202201	(2,415.93)	8.5	0.00166667	(34.23)	(48.32)
376100-Mains - Steel	804095	So Arlington & Morell Ph A	F2520	202201	(3,912.38)	8.5	0.00166667	(55.43)	(78.25)
376100-Mains - Steel	804420	Walnut & Scott Strategic Grid	F2520	202201	(15,794.55)	8.5	0.00166667	(223.76)	(315.89)
376100-Mains - Steel	803003	80300363rd & Oak Strategic Rep	F2520	202202	(477.76)	7.5	0.00166667	(5.97)	(9.56)
376100-Mains - Steel	803340	ML Vermon to Verona ST Header	F2520	202202	(193,428.92)	7.5	0.00166667	(2,417.86)	(3,868.58)
376100-Mains - Steel	803918	Exposed Pipe Relocation HWY 97	F2520	202202	(1,438.17)	7.5	0.00166667	(17.98)	(28.76)
376100-Mains - Steel	803924	Arlington & Independence PhC	F2520	202202	(11,073.29)	7.5	0.00166667	(138.42)	(221.47)
376100-Mains - Steel	804603	NE Arbor Rd & NE 43rd St MREPL	F2520	202202	(786.72)	7.5	0.00166667	(9.83)	(15.73)
376100-Mains - Steel	804645	Abandon Chrysler St Bridge Main	F2520	202202	(11,637.07)	7.5	0.00166667	(145.46)	(232.74)
376100-Mains - Steel	804680	Leak Replacement-81st and Agne	F2520	202202	(3,450.17)	7.5	0.00166667	(43.13)	(69.00)
376100-Mains - Steel	804820	Leak and Pipe Replacement at 3	F2520	202202	(221.04)	7.5	0.00166667	(2.76)	(4.42)
376100-Mains - Steel	801270	Carthage Area 2 Grid Phase 2J	F2520	202203	0.00	6.5	0.00166667	-	-
376100-Mains - Steel	803186	139th & Botts Rd-4in ST-MREPL	F2520	202203	(2,872.16)	6.5	0.00166667	(31.12)	(57.44)
376100-Mains - Steel	803372	63rd & Manning Grid Phase D	F2520	202203	(7,785.97)	6.5	0.00166667	(84.35)	(155.72)
376100-Mains - Steel	803805	Harrisonville Grid Phase E	F2520	202203	(19,109.90)	6.5	0.00166667	(207.02)	(382.20)
376100-Mains - Steel	804223	Leslie & Truman Strat Grid PhC	F2520	202203	(4,310.85)	6.5	0.00166667	(46.70)	(86.22)
376100-Mains - Steel	804313	N Lone Elm Repl - Dogwood Reg	F2520	202203	(8,570.71)	6.5	0.00166667	(92.85)	(171.41)
376100-Mains - Steel	804484	Aband Main Crane Foundry	F2520	202203	(1,406.53)	6.5	0.00166667	(15.28)	(28.13)
376100-Mains - Steel	804726	CI Breaks - E 30th and Wabash	F2520	202203	(16.53)	6.5	0.00166667	(0.18)	(0.33)
376100-Mains - Steel	804404	8th and Holmes Phase E MREPL	F2520	202204	(53,523.12)	5.5	0.00166667	(490.63)	(1,070.46)
376100-Mains - Steel	804355	60th & Willow Strat Grid PhA	F2520	202204	(25,571.54)	5.5	0.00166667	(234.41)	(511.43)
376100-Mains - Steel	803076	63rd & Oak Strategic Rep	F2520	202204	(23,753.47)	5.5	0.00166667	(217.74)	(475.07)
376100-Mains - Steel	800324	Webb City - Grid MREPL 4A	F2520	202204	(6,461.11)	5.5	0.00166667	(59.23)	(129.22)
376100-Mains - Steel	804128	Arlington & More Grid PhB	F2520	202204	(4,001.28)	5.5	0.00166667	(36.68)	(80.03)
376100-Mains - Steel	804457	Delaware & Silver Strategic Gr	F2520	202204	(1,341.31)	5.5	0.00166667	(12.30)	(26.83)
376100-Mains - Steel	804585	NW Olive Street Relocation	F2520	202204	(883.05)	5.5	0.00166667	(8.09)	(17.66)
376100-Mains - Steel	804710	17th St and Boyd St Replacem	F2520	202204	(693.87)	5.5	0.00166667	(6.36)	(13.88)
376100-Mains - Steel						#N/A			
Total Retirements - Main Replacements - Steel					(446,444.08)			(5,225.74)	(8,928.89)
376200-Mains - Cast Iron	802954	802954Repl 5855F 2-4P 63rd & O	F2520	202201	(8,831.02)	8.5	0.0102917	(772.53)	(1,090.63)
376200-Mains - Cast Iron	802979	63rd & Oak Strategic Replaceme	F2520	202201	(1,102.63)	8.5	0.0102917	(96.46)	(136.17)
376200-Mains - Cast Iron	803127	51st St & Wyandotte Strategic	F2520	202201	(2,631.26)	8.5	0.0102917	(230.18)	(324.96)
376200-Mains - Cast Iron	803129	80312951st St & Wyandotte Stra	F2520	202201	(7,744.47)	8.5	0.0102917	(677.48)	(956.44)
376200-Mains - Cast Iron	803821	19th and Campbell - HP Header	F2520	202201	(854.10)	8.5	0.0102917	(74.72)	(105.48)
376200-Mains - Cast Iron	803987	14th & Jackson Area 1 Phase A	F2520	202201	(1,197.97)	8.5	0.0102917	(104.89)	(147.95)
376200-Mains - Cast Iron	803003	80300363rd & Oak Strategic Rep	F2520	202202	(4,464.88)	7.5	0.0102917	(344.63)	(551.41)
376200-Mains - Cast Iron	803971	25th & Bellevue Area 1 PhB	F2520	202202	(4,183.42)	7.5	0.0102917	(322.91)	(516.65)
376200-Mains - Cast Iron	804726	CI Breaks - E 30th and Wabash	F2520	202203	(73.43)	6.5	0.0102917	(4.91)	(9.07)
376200-Mains - Cast Iron	803988	14th & Jackson Area 1 Phase B	F2520	202204	(2,432.04)	5.5	0.0102917	(137.66)	(300.36)
376200-Mains - Cast Iron	803076	63rd & Oak Strategic Rep	F2520	202204	(458.06)	5.5	0.0102917	(25.93)	(56.57)
376200-Mains - Cast Iron	804404	8th and Holmes Phase E MREPL	F2520	202204	(71.72)	5.5	0.0102917	(4.06)	(8.86)
376200-Mains - Cast Iron						#N/A			
Total Retirements - Main Replacement - Cast Iron					(34,045.00)			(2,796.27)	(4,204.55)
376300-Mains - Plastic	800674	800674Repl 6550F 2-4P Neesho B	F0572	202201	(691.36)	8.5	0.00155833	(9.16)	(12.93)
376300-Mains - Plastic	802954	802954Repl 5855F 2-4P 63rd & O	F2520	202201	(7,291.99)	8.5	0.00155833	(96.59)	(136.36)
376300-Mains - Plastic	802979	63rd & Oak Strategic Replaceme	F2520	202201	(5,553.63)	8.5	0.00155833	(73.56)	(103.85)
376300-Mains - Plastic	803127	51st St & Wyandotte Strategic	F2520	202201	(329.35)	8.5	0.00155833	(4.36)	(6.16)
376300-Mains - Plastic	803129	80312951st St & Wyandotte Stra	F2520	202201	(19,442.14)	8.5	0.00155833	(257.53)	(363.57)
376300-Mains - Plastic	803804	Harrisonville Grid Phase D	F2520	202201	(4,499.39)	8.5	0.00155833	(59.60)	(84.14)
376300-Mains - Plastic	803821	19th and Campbell - HP Header	F2520	202201	(331.26)	8.5	0.00155833	(4.39)	(6.19)
376300-Mains - Plastic	804060	Fayette Strategic Grid Phase F	F2520	202201	(461.18)	8.5	0.00155833	(6.11)	(8.62)
376300-Mains - Plastic	804061	Fayette Strategic Grid Phase G	F2520	202201	(65.61)	8.5	0.00155833	(0.87)	(1.23)
376300-Mains - Plastic	804420	Walnut & Scott Strategic Grid	F2520	202201	(692.82)	8.5	0.00155833	(9.18)	(12.96)
376300-Mains - Plastic	803003	80300363rd & Oak Strategic Rep	F2520	202202	(3,064.15)	7.5	0.00155833	(35.81)	(57.30)
376300-Mains - Plastic	803924	Arlington & Independence PhC	F2520	202202	(12,219.37)	7.5	0.00155833	(142.81)	(228.50)
376300-Mains - Plastic	803971	25th & Bellevue Area 1 PhB	F2520	202202	(672.87)	7.5	0.00155833	(7.86)	(12.58)
376300-Mains - Plastic	804645	Abandon Chrysler St Bridge Main	F2520	202202	(79.07)	7.5	0.00155833	(0.92)	(1.48)
376300-Mains - Plastic	804680	Leak Replacement-81st and Agne	F2520	202202	(2,831.27)	7.5	0.00155833	(33.09)	(52.94)
376300-Mains - Plastic	804820	Leak and Pipe Replacement at 3	F2520	202202	(24.60)	7.5	0.0015		

Spire Missouri West
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 Appendix B - Schedule 3

SPIRE - MISSOURI WEST

Plant Account	Work Order	Work Order Description	Funding Project	Retirement Month	Retirement Amount	Months	Depr Mo Rate	Accum Depr	Depr Expenses
376300-Mains - Plastic	804726	CI Breaks - E 30th and Wabash	F2520	202203	(420.59)	6.5	0.00155833	(4.26)	(7.87)
376300-Mains - Plastic	803988	14th & Jackson Area 1 Phase B	F2520	202204	(16,132.90)	5.5	0.00155833	(138.27)	(301.69)
376300-Mains - Plastic	804355	60th & Willow Strat Grid PhA	F2520	202204	(8,047.02)	5.5	0.00155833	(68.97)	(150.48)
376300-Mains - Plastic	804404	8th and Holmes Phase E MREPL	F2520	202204	(7,459.41)	5.5	0.00155833	(63.93)	(139.49)
376300-Mains - Plastic	800324	Webb City - Grid MREPL 4A	F2520	202204	(1,142.20)	5.5	0.00155833	(9.79)	(21.36)
376300-Mains - Plastic	804457	Delaware & Silver Strategic Gr	F2520	202204	(863.64)	5.5	0.00155833	(7.40)	(16.15)
376300-Mains - Plastic	804710	17th St and Boyd St Replacem	F2520	202204	(671.72)	5.5	0.00155833	(5.76)	(12.56)
376300-Mains - Plastic	804585	NW Olive Street Relocation	F2520	202204	(118.79)	5.5	0.00155833	(1.02)	(2.22)
376300-Mains - Plastic						#N/A	0.00155833		-
Total Retirements - Main Replacement - Plastic					(117,575.85)			(1,289.38)	(2,198.67)
					(598,064.93)				
Service Line Retirements - Steel									
380100-Services - Steel	004152	BWO-Repl Svc w/ Pis (North Reg)	F0608	202203	(6.44)	6.5	0.00375000	(0.13)	(0.24)
380100-Services - Steel	027180	BWO-MOW Repl/Ren Services-ISRS	F2527	202201	(1,270.34)	8.5	0.00375000	(40.49)	(67.17)
380100-Services - Steel	027180	BWO-MOW Repl/Ren Services-ISRS	F2527	202202	(846.07)	7.5	0.00375000	(23.80)	(38.07)
380100-Services - Steel	027180	BWO-MOW Repl/Ren Services-ISRS	F2527	202203	(3,154.78)	6.5	0.00375000	(76.90)	(141.97)
380100-Services - Steel	027180	BWO-MOW Repl/Ren Services-ISRS	F2527	202204	(3,663.41)	5.5	0.00375000	(75.56)	(164.85)
380100-Services - Steel	027182	BWO-Abandon Service - MOW	F2527	202201	(1,396.97)	8.5	0.00375000	(44.53)	(62.86)
380100-Services - Steel	027182	BWO-Abandon Service - MOW	F2527	202202	(367.90)	7.5	0.00375000	(10.35)	(16.56)
380100-Services - Steel	027182	BWO-Abandon Service - MOW	F2527	202203	(1,483.45)	6.5	0.00375000	(36.16)	(66.76)
380100-Services - Steel	027182	BWO-Abandon Service - MOW	F2527	202204	(1,112.15)	5.5	0.00375000	(22.94)	(50.05)
380100-Services - Steel	802954	802954Repl 5855F 2-4P 63rd & O	F2520	202201	(79.30)	8.5	0.00375000	(2.53)	(3.57)
380100-Services - Steel	802979	63rd & Oak Strategic Replacem	F2520	202201	(399.92)	8.5	0.00375000	(12.75)	(18.00)
380100-Services - Steel	803003	80300363rd & Oak Strategic Rep	F2520	202202	(50.71)	7.5	0.00375000	(1.43)	(2.28)
380100-Services - Steel	803127	51st St & Wyandotte Strategic	F2520	202201	(58.61)	8.5	0.00375000	(1.87)	(2.64)
380100-Services - Steel	803129	80312951st St & Wyandotte Stra	F2520	202201	(43.55)	8.5	0.00375000	(1.39)	(1.96)
380100-Services - Steel	803804	Harrisonville Grid Phase D	F2520	202201	(654.44)	8.5	0.00375000	(17.67)	(24.95)
380100-Services - Steel	803805	Harrisonville Grid Phase E	F2520	202203	(32.53)	6.5	0.00375000	(0.79)	(1.46)
380100-Services - Steel	803971	25th & Bellevue Area 1 PhB	F2520	202202	(140.29)	7.5	0.00375000	(3.95)	(6.31)
380100-Services - Steel	803988	14th & Jackson Area 1 Phase B	F2520	202204	(710.92)	5.5	0.00375000	(14.66)	(31.99)
380100-Services - Steel	804223	Leslie & Truman Strat Grid PhC	F2520	202203	(71.63)	6.5	0.00375000	(1.75)	(3.22)
380100-Services - Steel	804313	N Lone Elm Repl - Dogwood Reg	F2520	202203	(7.67)	6.5	0.00375000	(0.19)	(0.35)
380100-Services - Steel	804355	60th & Willow Strat Grid PhA	F2520	202204	(12.72)	5.5	0.00375000	(0.26)	(0.57)
380100-Services - Steel	804487	Grandview On Ramp MRELO	F2521	202202	(3,767.25)	7.5	0.00375000	(105.95)	(169.53)
380100-Services - Steel	804603	NE Arbor Rd & NE 43rd St MREPL	F2520	202202	(8.40)	7.5	0.00375000	(0.24)	(0.38)
Total Retirements - Services Steel					(19,238.45)			(496.29)	(865.74)
Service Line Retirements - Plastic and Copper									
380200-Services - Plastic & Copper	004152	BWO-Repl Svc w/ Pis (North Reg)	F0608	202202	(763.22)	7.5	0.00330000	(18.89)	(30.22)
380200-Services - Plastic & Copper	004152	BWO-Repl Svc w/ Pis (North Reg)	F0608	202203	(56.40)	6.5	0.00330000	(1.21)	(2.23)
380200-Services - Plastic & Copper	009221	009221BWO-Abandon Service (Sou	F0513	202204	(13,567.75)	5.5	0.00330000	(246.25)	(537.28)
380200-Services - Plastic & Copper	027180	BWO-MOW Repl/Ren Services-ISRS	F2527	202201	(1,320.41)	8.5	0.00330000	(37.04)	(52.29)
380200-Services - Plastic & Copper	027180	BWO-MOW Repl/Ren Services-ISRS	F2527	202202	(341.40)	7.5	0.00330000	(8.45)	(13.52)
380200-Services - Plastic & Copper	027180	BWO-MOW Repl/Ren Services-ISRS	F2527	202203	(3.74)	6.5	0.00330000	(0.08)	(0.15)
380200-Services - Plastic & Copper	027180	BWO-MOW Repl/Ren Services-ISRS	F2527	202204	(4,079.18)	5.5	0.00330000	(74.04)	(161.54)
380200-Services - Plastic & Copper	027182	BWO-Abandon Service - MOW	F2527	202201	(109,937.45)	8.5	0.00330000	(3,083.75)	(4,353.52)
380200-Services - Plastic & Copper	027182	BWO-Abandon Service - MOW	F2527	202202	(41,323.13)	7.5	0.00330000	(1,022.75)	(1,636.40)
380200-Services - Plastic & Copper	027182	BWO-Abandon Service - MOW	F2527	202203	(137,619.97)	6.5	0.00330000	(2,951.95)	(5,449.75)
380200-Services - Plastic & Copper	027182	BWO-Abandon Service - MOW	F2527	202204	(54,132.15)	5.5	0.00330000	(982.50)	(2,143.63)
380200-Services - Plastic & Copper	800324	Webb City - Grid MREPL 4A	F2520	202204	(4,493.03)	5.5	0.00330000	(81.55)	(177.92)
380200-Services - Plastic & Copper	800674	800674Repl 6550F 2-4P Neosho B	F0572	202201	(2,565.34)	8.5	0.00330000	(71.96)	(101.59)
380200-Services - Plastic & Copper	801270	Carthage Area 2 Grid Phase 2J	F2520	202203	0.00	6.5	0.00330000	-	-
380200-Services - Plastic & Copper	802954	802954Repl 5855F 2-4P 63rd & O	F2520	202201	(23,377.30)	8.5	0.00330000	(655.73)	(925.74)
380200-Services - Plastic & Copper	802979	63rd & Oak Strategic Replacem	F2520	202201	(2,149.85)	8.5	0.00330000	(60.30)	(85.13)
380200-Services - Plastic & Copper	803003	80300363rd & Oak Strategic Rep	F2520	202202	(3,797.82)	7.5	0.00330000	(94.00)	(150.39)
380200-Services - Plastic & Copper	803076	63rd & Oak Strategic Rep	F2520	202204	(542.04)	5.5	0.00330000	(9.84)	(21.46)
380200-Services - Plastic & Copper	803127	51st St & Wyandotte Strategic	F2520	202201	(909.87)	8.5	0.00330000	(25.52)	(36.03)
380200-Services - Plastic & Copper	803129	80312951st St & Wyandotte Stra	F2520	202201	(2,823.33)	8.5	0.00330000	(79.19)	(111.80)
380200-Services - Plastic & Copper	803240	Mt.Vernon to Verona ST Header	F2520	202202	(2,799.96)	7.5	0.00330000	(69.30)	(110.88)
380200-Services - Plastic & Copper	803303	Street Car Expansion PhB MRELO	F2521	202203	(5,093.82)	6.5	0.00330000	(109.26)	(201.72)
380200-Services - Plastic & Copper	803304	Street Car Expansion Phase C	F2521	202201	(298.99)	8.5	0.00330000	(8.39)	(11.84)
380200-Services - Plastic & Copper	803372	63rd & Manning Grid Phase D	F2520	202203	(13,074.03)	6.5	0.00330000	(280.44)	(517.73)
380200-Services - Plastic & Copper	803804	Harrisonville Grid Phase D	F2520	202201	(24,700.28)	8.5	0.00330000	(692.84)	(978.13)
380200-Services - Plastic & Copper	803805	Harrisonville Grid Phase E	F2520	202203	(7,042.15)	6.5	0.00330000	(151.05)	(278.87)
380200-Services - Plastic & Copper	803924	Arlington & Independence PhC	F2520	202202	(5,044.63)	7.5	0.00330000	(124.85)	(199.77)
380200-Services - Plastic & Copper	803971	25th & Bellevue Area 1 PhB	F2520	202202	(3,990.31)	7.5	0.00330000	(96.29)	(154.06)
380200-Services - Plastic & Copper	803987	14th & Jackson Area 1 Phase A	F2520	202201	(22,746.13)	8.5	0.00330000	(638.03)	(900.75)
380200-Services - Plastic & Copper	803988	14th & Jackson Area 1 Phase B	F2520	202204	(25,782.59)	5.5	0.00330000	(467.95)	(1,020.99)
380200-Services - Plastic & Copper	804060	Fayette Strategic Grid Phase F	F2520	202201	(769.02)	8.5	0.00330000	(21.57)	(30.45)
380200-Services - Plastic & Copper	804061	Fayette Strategic Grid Phase G	F2520	202201	(7,825.85)	8.5	0.00330000	(219.52)	(309.90)
380200-Services - Plastic & Copper	804095	So Arlington & Morell Ph A	F2520	202201	(2,938.90)	8.5	0.00330000	(82.44)	(116.38)
380200-Services - Plastic & Copper	804128	Arlington & More Grid PhB	F2520	202204	(4,153.38)	5.5	0.00330000	(75.38)	(164.47)
380200-Services - Plastic & Copper	804134	43rd Ter and Winn MRELO	F2521	202202	(210.90)	7.5	0.00330000	(5.22)	(8.35)
380200-Services - Plastic & Copper	804223	Leslie & Truman Strat Grid PhC	F2520	202203	(15,162.75)	6.5	0.00330000	(325.24)	(600.44)
380200-Services - Plastic & Copper	804313	N Lone Elm Repl - Dogwood Reg	F2520	202203	(18,680.68)	6.5	0.00330000	(400.70)	(739.75)
380200-Services - Plastic & Copper	804355	60th & Willow Strat Grid PhA	F2520	202204	(589.93)	5.5	0.00330000	(10.71)	(23.36)
380200-Services - Plastic & Copper	804420	Walnut & Scott Strategic Grid	F2520	202201	(3,648.04)	8.5	0.00330000	(102.33)	(144.46)
380200-Services - Plastic & Copper	804457	Delaware & Silver Strategic Gr	F2520	202204	(1,986.36)	5.5	0.00330000	(36.05)	(78.66)
380200-Services - Plastic & Copper	804710	17th St and Boyd St Replacem	F2520	202204	(1,128.84)	5.5	0.00330000	(20.49)	(44.70)
380200-Services - Plastic & Copper	804726	CI Breaks - E 30th and Wabash	F2520	202203	(7,574.63)	6.5	0.00330000	(162.48)	(299.96)
Total Retirements - Services - Plastic and Copper					(578,945.35)			(13,605.53)	(22,926.21)
Regulator Station - Retirements									
378000-Meas & Reg Station Equipment						#N/A	0.00259000		-
378000-Meas & Reg Station Equipment						#N/A	0.00259000		-
378000-Meas & Reg Station Equipment						#N/A	0.00259000		-
Total Regulator Station Retirements									-
Mains Cathodic Protection Retirements									
376100-Mains - Steel						#N/A	0.00167000		-
376100-Mains - Steel						#N/A	0.00167000		-
376100-Mains - Steel						#N/A	0.00167000		-
Total Cathodic Protection Retirements									-
TOTAL					(1,358,250.98)			(25,526.28)	(42,269.61)

**Spire Missouri West
 ISRS - Case # GO-2022
 Spire West BWO Summary
 Appendix A - Schedule 4**

<u>Spire West WO</u>	<u>Description</u>		
004152	BWO-Repl Svc w/ Pls (North Reg)	\$	41,930.74
004153	BWO-Repl Svc w/ Pls (South Reg)	\$	139.59
004501	BWO-Repl Svc w/ Pls (SW Reg)	\$	(28.19)
009217	BWO-Replace Svc w/ Steel (North)	\$	-
027180	BWO-Repl Svc w Plastic ISRS MOW	\$	367,842.88
027181	BWO-Repl Svc w Steel ISRS MOW	\$	-
007052	BWO Main Installed Mtce-North Reg	\$	907.89
007053	BWO Mains Installed Mtce-South Reg	\$	48,323.42
007054	BWO Mains Installed Mtce-Southwest	\$	-
114472	BWO-Main Replace-ISRS MOW	\$	13,520.31
003969	BWO-Encapsulation Cast Iron Joints	\$	5,512.92
Total		\$	478,149.56

Spire West Blanket Work Order Summary

Service Line Replacement

Total Blanket WO Service Line Replacement Projects		40	
Total Blanket WO Service Line Replacement Project Dollars	\$	409,885.02	Sum of Lines 7-12

Blanket WO Service Line Replacement Categories

Steel and Copper	61	152.50%
Leak Repairs (other than Steel and Copper)	22	55.00%
Civic Improvements	0	0.00%
Ineligible Items	4	10.00%
	<u>87</u>	<u>40</u>

Service Line Replacement Summary

Eligible Items	83	95.40%
Ineligible Items	4	4.60%
Total	<u>87</u>	
Eligible Blanket WO Service Line Replacement Dollars	\$	391,039.73

Maintenance of Mains - MTCE

Total Blanket WO MTCE Projects	2	3
Total Blanket WO MTCE Project Dollars	\$	62,751.62
Leak Repair	0	0.00%
Ineligible Items	1	50.00%
Cast Iron, Steel, Abandonments, or other eligible	<u>1</u>	<u>50.00%</u>

Summary

Eligible Items	1	100.00%
Ineligible Items	0	0.00%
Total	<u>1</u>	
Eligible Dollars	\$	62,751.62

Encapsulation - Cast Iron Joints

Total Eligible Blanket WO Encapsulation Project Dollars	\$	5,512.92
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Mains - Cathodic Protections

Total Eligible Blanket WO Encapsulation Project Dollars	\$	-
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Regulator Stations

Total Eligible Blanket WO Regulator Station Project Dollars	\$	-
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*Joint Encapsulation, Cathodic Protection, and Regulator Station work resulted in no Maximo work orders being created

Total Eligible Blanket Work Order Dollars	\$	459,304.27
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Spire Missouri West
 ISRS - Case # GO-2022
 ISRS Work Order Additions Citations Jan22 - Jun22
 Appendix B - Schedule 5

SPIRE - MISSOURI WEST

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
Mains Catholic Protection							
						b	A, B, I, K
						b	A, B, I, K
						b	A, B, I, K
Total Mains Catholic Protection						-	
Mains Leak Clamps							
376200-Mains - Cast Iron	003969	F0524	BWO-Encapsulation Cast Iron Joints	202201	677.36	b	A, B, I, K
376200-Mains - Cast Iron	003969	F0524	BWO-Encapsulation Cast Iron Joints	202202	3,090.20	b	A, B, I, K
376200-Mains - Cast Iron	003969	F0524	BWO-Encapsulation Cast Iron Joints	202203	(16.66)	b	A, B, I, K
376200-Mains - Cast Iron	003969	F0524	BWO-Encapsulation Cast Iron Joints	202204	1,762.02	b	A, B, I, K
376200-Mains - Cast Iron						b	A, B, I, K
376200-Mains - Cast Iron			Estimate May	202205	1,250.00	b	A, B, I, K
376200-Mains - Cast Iron			Estimate June	202206	1,250.00	b	A, B, I, K
Total Main Leak Clamps						8,012.92	
Measuring and Regulating Station Equipment							
376100-Mains - Steel	803690	F2523	Moriando Rectifier - Replaceme	202201	2,730.45	a	A, B, K, M
376100-Mains - Steel	803690	F2523	Moriando Rectifier - Replaceme	202202	(19.44)	a	A, B, K, M
376100-Mains - Steel	803690	F2523	Moriando Rectifier - Replaceme	202203	16.55	a	A, B, K, M
376100-Mains - Steel	803690	F2523	Moriando Rectifier - Replaceme	202204	(46.33)	a	A, B, K, M
378000-Meas & Reg Station Equipment	802778	F0600	80277833rd & Olive - DRS #400	202201	35.04	a	A, B, K, M
378000-Meas & Reg Station Equipment	802778	F0600	80277833rd & Olive - DRS #400	202202	2.81	a	A, B, K, M
378000-Meas & Reg Station Equipment	802778	F0600	80277833rd & Olive - DRS #400	202203	(4.38)	a	A, B, K, M
378000-Meas & Reg Station Equipment	802778	F0600	80277833rd & Olive - DRS #400	202204	5.68	a	A, B, K, M
378000-Meas & Reg Station Equipment	803086	F2524	Install DRS 19th & Campbell	202201	49,932.27	a	A, B, K, M
378000-Meas & Reg Station Equipment	803086	F2524	Install DRS 19th & Campbell	202202	235.42	a	A, B, K, M
378000-Meas & Reg Station Equipment	803086	F2524	Install DRS 19th & Campbell	202203	(88.21)	a	A, B, K, M
378000-Meas & Reg Station Equipment	803086	F2524	Install DRS 19th & Campbell	202204	34,524.03	a	A, B, K, M
378000-Meas & Reg Station Equipment	803993	F2524	Mt. Vernon - Border Station: D	202201	(467.21)	a	A, B, K, M
378000-Meas & Reg Station Equipment	803993	F2524	Mt. Vernon - Border Station: D	202202	(259.66)	a	A, B, K, M
378000-Meas & Reg Station Equipment	803993	F2524	Mt. Vernon - Border Station: D	202203	(76.73)	a	A, B, K, M
378000-Meas & Reg Station Equipment	803993	F2524	Mt. Vernon - Border Station: D	202204	(135.98)	a	A, B, K, M
378000-Meas & Reg Station Equipment	804160	F2524	DRS 291 Replacement - Banniste	202201	57.14	a	A, B, K, M
378000-Meas & Reg Station Equipment	804160	F2524	DRS 291 Replacement - Banniste	202202	6,388.99	a	A, B, K, M
378000-Meas & Reg Station Equipment	804160	F2524	DRS 291 Replacement - Banniste	202203	10,950.14	a	A, B, K, M
378000-Meas & Reg Station Equipment	804160	F2524	DRS 291 Replacement - Banniste	202204	(12.60)	a	A, B, K, M
379000-Meas & Reg Station Eqpt-City	803866	F2524	Mt. Vernon - Replace Odorizer	202201	1,548.28	a	A, B, K, M
379000-Meas & Reg Station Eqpt-City	803866	F2524	Mt. Vernon - Replace Odorizer	202202	(132.85)	a	A, B, K, M
379000-Meas & Reg Station Eqpt-City	803866	F2524	Mt. Vernon - Replace Odorizer	202203	656.65	a	A, B, K, M
379000-Meas & Reg Station Eqpt-City	803866	F2524	Mt. Vernon - Replace Odorizer	202204	(108.38)	a	A, B, K, M
378000-Meas & Reg Station Equipment			Estimate May	202205	25,000.00	a	A, B, K, M
378000-Meas & Reg Station Equipment			Estimate June	202206	25,000.00	a	A, B, K, M
Total Measuring and Regulating Station Equipment						155,731.68	
Mains - Relocation							
376100-Mains - Steel	803306	F2521	Waukomis-58th St to 62nd St-MR	202201	(35.91)	c	na
376100-Mains - Steel	803306	F2521	Waukomis-58th St to 62nd St-MR	202202	1.66	c	na
376100-Mains - Steel	803306	F2521	Waukomis-58th St to 62nd St-MR	202203	(1.31)	c	na
376100-Mains - Steel	803306	F2521	Waukomis-58th St to 62nd St-MR	202204	(4.66)	c	na
376100-Mains - Steel	803720	F2521	MoDOT Proj MO-92 Clay County	202201	166,373.25	c	na
376100-Mains - Steel	804206	F2521	SW Lea DR Storm Sewer	202201	15.00	c	na
376100-Mains - Steel	804206	F2521	SW Lea DR Storm Sewer	202202	27,073.31	c	na
376100-Mains - Steel	804352	F2521	Front ST & Chouteau Trwy MRELO	202201	(5,255.01)	c	na
376100-Mains - Steel	804352	F2521	Front ST & Chouteau Trwy MRELO	202202	126.00	c	na
376100-Mains - Steel	804352	F2521	Front ST & Chouteau Trwy MRELO	202203	(154.11)	c	na
376100-Mains - Steel	804352	F2521	Front ST & Chouteau Trwy MRELO	202204	(246.91)	c	na
376100-Mains - Steel	804538	F2521	Pleasant Valley Storm MRELO	202201	849.74	c	na
376100-Mains - Steel	804538	F2521	Pleasant Valley Storm MRELO	202202	7.04	c	na
376100-Mains - Steel	804538	F2521	Pleasant Valley Storm MRELO	202203	(1.25)	c	na
376100-Mains - Steel	804538	F2521	Pleasant Valley Storm MRELO	202204	(2.79)	c	na
376100-Mains - Steel	804580	F2521	HWY 50 & NW Chipman Rd - MRELO	202201	329,234.14	c	na
376100-Mains - Steel	804580	F2521	HWY 50 & NW Chipman Rd - MRELO	202202	4,463.63	c	na
376100-Mains - Steel	804580	F2521	HWY 50 & NW Chipman Rd - MRELO	202203	(4,545.61)	c	na
376100-Mains - Steel	804580	F2521	HWY 50 & NW Chipman Rd - MRELO	202204	(677.26)	c	na
376300-Mains - Plastic	804052	F0547	Reloc 8890F 24P 58th Northwood	202203	(92,507.84)	c	na
376300-Mains - Plastic	803303	F2521	Street Car Expansion PhB MRELO	202202	643,913.25	c	na
376300-Mains - Plastic	803303	F2521	Street Car Expansion PhB MRELO	202203	108,192.54	c	na
376300-Mains - Plastic	803303	F2521	Street Car Expansion PhB MRELO	202204	2,542.32	c	na
376300-Mains - Plastic	803304	F2521	Street Car Expansion Phase C	202201	16,713.20	c	na
376300-Mains - Plastic	803304	F2521	Street Car Expansion Phase C	202202	1,483.48	c	na
376300-Mains - Plastic	803304	F2521	Street Car Expansion Phase C	202203	(471.45)	c	na
376300-Mains - Plastic	803304	F2521	Street Car Expansion Phase C	202204	(12,787.84)	c	na
376300-Mains - Plastic	803306	F2521	Waukomis-58th St to 62nd St-MR	202201	(7,525.23)	c	na
376300-Mains - Plastic	803306	F2521	Waukomis-58th St to 62nd St-MR	202202	346.90	c	na
376300-Mains - Plastic	803306	F2521	Waukomis-58th St to 62nd St-MR	202203	(275.84)	c	na
376300-Mains - Plastic	803306	F2521	Waukomis-58th St to 62nd St-MR	202204	(976.45)	c	na
376300-Mains - Plastic	803524	F2521	19th St & Watson Kearney-MRELO	202201	(34,859.81)	c	na
376300-Mains - Plastic	803524	F2521	19th St & Watson Kearney-MRELO	202202	(272.12)	c	na
376300-Mains - Plastic	803524	F2521	19th St & Watson Kearney-MRELO	202203	1,040.10	c	na
376300-Mains - Plastic	803524	F2521	19th St & Watson Kearney-MRELO	202204	(756.90)	c	na
376300-Mains - Plastic	803643	F2521	Blue Lawn Storm	202203	84,284.63	c	na
376300-Mains - Plastic	803643	F2521	Blue Lawn Storm	202204	527.59	c	na
376300-Mains - Plastic	803720	F2521	MoDOT Proj MO-92 Clay County	202201	(167,555.85)	c	na
376300-Mains - Plastic	804134	F2521	43rd Ter and Winn MRELO	202201	66,680.87	c	na
376300-Mains - Plastic	804134	F2521	43rd Ter and Winn MRELO	202202	(1,451.84)	c	na
376300-Mains - Plastic	804134	F2521	43rd Ter and Winn MRELO	202203	12.59	c	na
376300-Mains - Plastic	804134	F2521	43rd Ter and Winn MRELO	202204	(198.60)	c	na
376300-Mains - Plastic	804192	F2521	Hargs Lake Stormwater MRELO	202201	17,903.29	c	na
376300-Mains - Plastic	804192	F2521	Hargs Lake Stormwater MRELO	202202	37,133.63	c	na
376300-Mains - Plastic	804206	F2521	SW Lea DR Storm Sewer	202201	19.32	c	na
376300-Mains - Plastic	804206	F2521	SW Lea DR Storm Sewer	202202	13,394.92	c	na
376300-Mains - Plastic	804234	F2521	Swope Park Industrial MRELO	202201	8,074.33	c	na
376300-Mains - Plastic	804234	F2521	Swope Park Industrial MRELO	202202	(167.39)	c	na
376300-Mains - Plastic	804234	F2521	Swope Park Industrial MRELO	202203	(154.01)	c	na
376300-Mains - Plastic	804236	F2521	Bristol Drainage Improve MRELO	202201	822.38	c	na
376300-Mains - Plastic	804236	F2521	Bristol Drainage Improve MRELO	202202	(1,339.87)	c	na
376300-Mains - Plastic	804236	F2521	Bristol Drainage Improve MRELO	202203	156.52	c	na
376300-Mains - Plastic	804236	F2521	Bristol Drainage Improve MRELO	202204	(116.89)	c	na
376300-Mains - Plastic	804259	F2521	W 31st Ter and Broadway MRELO	202201	26,050.97	c	na
376300-Mains - Plastic	804259	F2521	W 31st Ter and Broadway MRELO	202202	3,464.15	c	na

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376300-Mains - Plastic	804259	F2521	W 31st Ter and Broadway MRELO	202203	(167.07)	c	na	
376300-Mains - Plastic	804259	F2521	W 31st Ter and Broadway MRELO	202204	(3,696.80)	c	na	
376300-Mains - Plastic	804312	F2521	E 36th Ter & Denton Rd MRELO	202201	(3,840.98)	c	na	
376300-Mains - Plastic	804315	F2521	435 and 67th St Bore MRELO	202201	826.19	c	na	
376300-Mains - Plastic	804315	F2521	435 and 67th St Bore MRELO	202202	(166.15)	c	na	
376300-Mains - Plastic	804315	F2521	435 and 67th St Bore MRELO	202203	(86.78)	c	na	
376300-Mains - Plastic	804315	F2521	435 and 67th St Bore MRELO	202204	(433.55)	c	na	
376300-Mains - Plastic	804354	F2521	SW Lea DR Storm Sewer-Phase 2	202201	55.50	c	na	
376300-Mains - Plastic	804354	F2521	SW Lea DR Storm Sewer-Phase 2	202202	(14.21)	c	na	
376300-Mains - Plastic	804354	F2521	SW Lea DR Storm Sewer-Phase 2	202203	(10.90)	c	na	
376300-Mains - Plastic	804354	F2521	SW Lea DR Storm Sewer-Phase 2	202204	(11,256.17)	c	na	
376300-Mains - Plastic	804436	F2521	N Brighton and NE 58th Street	202201	66.50	c	na	
376300-Mains - Plastic	804487	F2521	Grandview On Ramp MRELO	202201	9,575.27	c	na	
376300-Mains - Plastic	804487	F2521	Grandview On Ramp MRELO	202202	27,030.17	c	na	
376300-Mains - Plastic	804487	F2521	Grandview On Ramp MRELO	202203	(422.28)	c	na	
376300-Mains - Plastic	804487	F2521	Grandview On Ramp MRELO	202204	(524.28)	c	na	
376300-Mains - Plastic	804538	F2521	Pleasant Valley Storm MRELO	202201	61,779.36	c	na	
376300-Mains - Plastic	804538	F2521	Pleasant Valley Storm MRELO	202202	511.62	c	na	
376300-Mains - Plastic	804538	F2521	Pleasant Valley Storm MRELO	202203	(90.89)	c	na	
376300-Mains - Plastic	804538	F2521	Pleasant Valley Storm MRELO	202204	(203.12)	c	na	
376300-Mains - Plastic	804551	F2521	Arnold Hall Stormwater MRELO	202201	8,394.61	c	na	
376300-Mains - Plastic	804551	F2521	Arnold Hall Stormwater MRELO	202203	(242.90)	c	na	
376300-Mains - Plastic	804682	F2521	Hackamore & Secretariat MRELO	202201	8,154.30	c	na	
376300-Mains - Plastic	804682	F2521	Hackamore & Secretariat MRELO	202202	(30.78)	c	na	
376300-Mains - Plastic	804682	F2521	Hackamore & Secretariat MRELO	202203	70.31	c	na	
376300-Mains - Plastic	804682	F2521	Hackamore & Secretariat MRELO	202204	1,089.63	c	na	
376300-Mains - Plastic	804752	F2521	22nd & Corby Pkwy MRELO	202201	23,825.74	c	na	
376300-Mains - Plastic	804752	F2521	22nd & Corby Pkwy MRELO	202202	(3,184.22)	c	na	
376300-Mains - Plastic	804752	F2521	22nd & Corby Pkwy MRELO	202203	(4,783.76)	c	na	
376300-Mains - Plastic	804752	F2521	22nd & Corby Pkwy MRELO	202204	(76.27)	c	na	
Total Main Relocations						1,340,706.09		
Mains - Replacements								
376300-Mains - Plastic	007052	F0599	BWO Main Installed Mtce-North Req	202201	489.53	a	A, B, C, D, E, K	
376300-Mains - Plastic	007052	F0599	BWO Main Installed Mtce-North Req	202202	494.18	a	A, B, C, D, E, K	
376300-Mains - Plastic	007052	F0599	BWO Main Installed Mtce-North Req	202203	51.97	a	A, B, C, D, E, K	
376300-Mains - Plastic	007052	F0599	BWO Main Installed Mtce-North Req	202204	(127.79)	a	A, B, C, D, E, K	
376300-Mains - Plastic	007053	F0604	007053BWO Mains Installed Mtce	202201	40,859.60	a	A, B, C, D, E, K	
376300-Mains - Plastic	007053	F0604	007053BWO Mains Installed Mtce	202202	(98.76)	a	A, B, C, D, E, K	
376300-Mains - Plastic	007053	F0604	007053BWO Mains Installed Mtce	202203	9,811.91	a	A, B, C, D, E, K	
376300-Mains - Plastic	007053	F0604	007053BWO Mains Installed Mtce	202204	(2,249.33)	a	A, B, C, D, E, K	
376300-Mains - Plastic	114472	F2520	BWO-Main Replace-ISRS MOW	202203	17,589.57	a	A, B, C, D, E, K	
376300-Mains - Plastic	114472	F2520	BWO-Main Replace-ISRS MOW	202204	(4,069.26)	a	A, B, C, D, E, K	
376100-Mains - Steel	112864	F1878	20" Steel Feeder- Ph 7-McClure	202201	19.12	a	A, B, C, D, E, K	
376100-Mains - Steel	112864	F1878	20" Steel Feeder- Ph 7-McClure	202202	(1.91)	a	A, B, C, D, E, K	
376100-Mains - Steel	112864	F1878	20" Steel Feeder- Ph 7-McClure	202203	(3.19)	a	A, B, C, D, E, K	
376100-Mains - Steel	112864	F1878	20" Steel Feeder- Ph 7-McClure	202204	(15.69)	a	A, B, C, D, E, K	
376100-Mains - Steel	112865	F1878	20" Steel Feeder- Ph 8-McClure	202201	6,712.10	a	A, B, C, D, E, K	
376100-Mains - Steel	112865	F1878	20" Steel Feeder- Ph 8-McClure	202202	(6.89)	a	A, B, C, D, E, K	
376100-Mains - Steel	112865	F1878	20" Steel Feeder- Ph 8-McClure	202203	70.34	a	A, B, C, D, E, K	
376100-Mains - Steel	112865	F1878	20" Steel Feeder- Ph 8-McClure	202204	(56.94)	a	A, B, C, D, E, K	
376100-Mains - Steel	800324	F2520	Webb City - Grid MREPL 4A	202203	772.98	a	A, B, C, D, E, K	
376100-Mains - Steel	800324	F2520	Webb City - Grid MREPL 4A	202204	(0.29)	a	A, B, C, D, E, K	
376100-Mains - Steel	802580	F2520	802580Repl 4542F 2-4PS Warrens	202201	1.56	a	A, B, C, K	
376100-Mains - Steel	802580	F2520	802580Repl 4542F 2-4PS Warrens	202202	(0.16)	a	A, B, C, K	
376100-Mains - Steel	803011	F2520	13th & Jefferson Grid MREPL PhA	202201	7,935.81	a	A, B, C, K	
376100-Mains - Steel	803011	F2520	13th & Jefferson Grid MREPL PhA	202202	22.49	a	A, B, C, K	
376100-Mains - Steel	803011	F2520	13th & Jefferson Grid MREPL PhA	202203	200,859.23	a	A, B, C, K	
376100-Mains - Steel	803044	F2520	KC Route 8B Strategic Grid	202201	197.05	a	A, B, C, K	
376100-Mains - Steel	803044	F2520	KC Route 8B Strategic Grid	202202	(0.72)	a	A, B, C, K	
376100-Mains - Steel	803044	F2520	KC Route 8B Strategic Grid	202203	83,822.58	a	A, B, C, K	
376100-Mains - Steel	803071	F2520	Independence Route 5 Strategic	202201	(39.69)	a	A, B, C, K	
376100-Mains - Steel	803230	F2520	Minor Rd Feeder to Replace 107	202201	5,461.34	a	A, B, C, K	
376100-Mains - Steel	803240	F2520	Mt.Vernon to Verona ST Header	202201	86,972.46	a	A, B, C, K	
376100-Mains - Steel	803240	F2520	Mt.Vernon to Verona ST Header	202202	(96,061.58)	a	A, B, C, K	
376100-Mains - Steel	803240	F2520	Mt.Vernon to Verona ST Header	202203	6,365.87	a	A, B, C, K	
376100-Mains - Steel	803240	F2520	Mt.Vernon to Verona ST Header	202204	19,187.82	a	A, B, C, K	
376100-Mains - Steel	803255	F2520	Exposure Crane Mainline MREPL	202201	15,142.21	a	A, B, C, K	
376100-Mains - Steel	803255	F2520	Exposure Crane Mainline MREPL	202202	(65.42)	a	A, B, C, K	
376100-Mains - Steel	803255	F2520	Exposure Crane Mainline MREPL	202203	71.99	a	A, B, C, K	
376100-Mains - Steel	803255	F2520	Exposure Crane Mainline MREPL	202204	1,394.97	a	A, B, C, K	
376100-Mains - Steel	803372	F2520	63rd & Manning Grid Phase D	202201	977.78	a	A, B, C, K	
376100-Mains - Steel	803372	F2520	63rd & Manning Grid Phase D	202202	168.45	a	A, B, C, K	
376100-Mains - Steel	803372	F2520	63rd & Manning Grid Phase D	202203	1,692.27	a	A, B, C, K	
376100-Mains - Steel	803372	F2520	63rd & Manning Grid Phase D	202204	60.75	a	A, B, C, K	
376100-Mains - Steel	803741	F2520	Bennington & Stadium Grid PhB	202201	0.30	a	A, B, C, K	
376100-Mains - Steel	803741	F2520	Bennington & Stadium Grid PhB	202202	330,749.52	a	A, B, C, K	
376100-Mains - Steel	803804	F2520	Harrisonville Grid Phase D	202201	2,121.88	a	A, B, C, K	
376100-Mains - Steel	803804	F2520	Harrisonville Grid Phase D	202202	(62.57)	a	A, B, C, K	
376100-Mains - Steel	803804	F2520	Harrisonville Grid Phase D	202203	(26.80)	a	A, B, C, K	
376100-Mains - Steel	803804	F2520	Harrisonville Grid Phase D	202204	(40.24)	a	A, B, C, K	
376100-Mains - Steel	803821	F2520	19th and Campbell - HP Header	202201	527,559.34	a	A, B, C, K	
376100-Mains - Steel	803821	F2520	19th and Campbell - HP Header	202202	(62.10)	a	A, B, C, K	
376100-Mains - Steel	803821	F2520	19th and Campbell - HP Header	202203	(9,143.43)	a	A, B, C, K	
376100-Mains - Steel	803821	F2520	19th and Campbell - HP Header	202204	(82.02)	a	A, B, C, K	
376100-Mains - Steel	803888	F2520	20" ST Feeder Ph4 Misc Labor	202201	57.81	a	A, B, C, K	
376100-Mains - Steel	803888	F2520	20" ST Feeder Ph4 Misc Labor	202202	(7.01)	a	A, B, C, K	
376100-Mains - Steel	803888	F2520	20" ST Feeder Ph4 Misc Labor	202203	(10.14)	a	A, B, C, K	
376100-Mains - Steel	803888	F2520	20" ST Feeder Ph4 Misc Labor	202204	(48.87)	a	A, B, C, K	
376100-Mains - Steel	803918	F2520	Exposed Pipe Relocation HWY 97	202201	72,280.78	a.c	A, B, C, K	
376100-Mains - Steel	803918	F2520	Exposed Pipe Relocation HWY 97	202202	40,960.48	a.c	A, B, C, K	
376100-Mains - Steel	803918	F2520	Exposed Pipe Relocation HWY 97	202203	493.78	a.c	A, B, C, K	
376100-Mains - Steel	803918	F2520	Exposed Pipe Relocation HWY 97	202204	(534.42)	a.c	A, B, C, K	
376100-Mains - Steel	803930	F2520	Coated Steel MainHalkmark SLRP	202204	94,858.13	a	A, B, C, K	
376100-Mains - Steel	804097	F1878	20" ST Feeder Ph4-Contractor	202201	7,824.35	a	A, B, C, K	
376100-Mains - Steel	804097	F1878	20" ST Feeder Ph4-Contractor	202202	(70.40)	a	A, B, C, K	
376100-Mains - Steel	804097	F1878	20" ST Feeder Ph4-Contractor	202203	(140.31)	a	A, B, C, K	
376100-Mains - Steel	804097	F1878	20" ST Feeder Ph4-Contractor	202204	(437.25)	a	A, B, C, K	
376100-Mains - Steel	804098	F1878	20" ST Feeder Ph5-Contractor	202201	1,499.99	a	A, B, C, K	
376100-Mains - Steel	804098	F1878	20" ST Feeder Ph5-Contractor	202202	(0.83)	a	A, B, C, K	
376100-Mains - Steel	804098	F1878	20" ST Feeder Ph5-Contractor	202203	(1.64)	a	A, B, C, K	
376100-Mains - Steel	804098	F1878	20" ST Feeder Ph5-Contractor	202204	(5.37)	a	A, B, C, K	
376100-Mains - Steel	804099	F1878	20" ST Feeder-Ph5 Contractor	202201	11,157.20	a	A, B, C, K	
376100-Mains - Steel	804099	F1878	20" ST Feeder-Ph5 Contractor	202202	(144.75)	a	A, B, C, K	
376100-Mains - Steel	804099	F1878	20" ST Feeder-Ph5 Contractor	202203	(290.62)	a	A, B, C, K	

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376100-Mains - Steel	804099	F1878	20" ST Feeder-Ph5 Contractor	202204	(885.96)	a	A, B, C, K
376100-Mains - Steel	804100	F2520	20" ST Feeder- Ph5 Misc Labor	202201	7.64	a	A, B, C, K
376100-Mains - Steel	804100	F2520	20" ST Feeder- Ph5 Misc Labor	202202	(4.34)	a	A, B, C, K
376100-Mains - Steel	804100	F2520	20" ST Feeder- Ph5 Misc Labor	202203	(14.56)	a	A, B, C, K
376100-Mains - Steel	804100	F2520	20" ST Feeder- Ph5 Misc Labor	202204	(17.88)	a	A, B, C, K
376100-Mains - Steel	804115	F2520	MATERIAL ONLY-Mt Vernon Feeder	202201	(221.44)	a	A, B, C, K
376100-Mains - Steel	804115	F2520	MATERIAL ONLY-Mt Vernon Feeder	202202	33.67	a	A, B, C, K
376100-Mains - Steel	804115	F2520	MATERIAL ONLY-Mt Vernon Feeder	202203	66.83	a	A, B, C, K
376100-Mains - Steel	804115	F2520	MATERIAL ONLY-Mt Vernon Feeder	202204	16,863.19	a	A, B, C, K
376100-Mains - Steel	804404	F2520	8th and Holmes Phase E MREPL	202203	45,933.81	a	A, B, C, K
376100-Mains - Steel	804404	F2520	8th and Holmes Phase E MREPL	202204	(34,090.36)	a	A, B, C, K
376300-Mains - Plastic	800323	F2520	Webb City - Grid Main Replacem	202201	1,883.85	a	A, B, C, K
376300-Mains - Plastic	800323	F2520	Webb City - Grid Main Replacem	202202	(28.30)	a	A, B, C, K
376300-Mains - Plastic	800324	F2520	Webb City - Grid MREPL 4A	202203	540,162.00	a	A, B, C, K
376300-Mains - Plastic	800324	F2520	Webb City - Grid MREPL 4A	202204	(213.99)	a	A, B, C, K
376300-Mains - Plastic	800674	F0572	800674Repl 6550F 2-4P Neosho B	202201	84,530.90	a	A, B, C, K
376300-Mains - Plastic	800674	F0572	800674Repl 6550F 2-4P Neosho B	202202	16,015.20	a	A, B, C, K
376300-Mains - Plastic	800674	F0572	800674Repl 6550F 2-4P Neosho B	202203	2,131.76	a	A, B, C, K
376300-Mains - Plastic	800674	F0572	800674Repl 6550F 2-4P Neosho B	202204	20,810.87	a	A, B, C, K
376300-Mains - Plastic	801266	F2520	Carthage Area 2 Grid Phase 2H	202201	(18,610.10)	a	A, B, C, K
376300-Mains - Plastic	801267	F2520	Carthage Area 2 Grid Phase 2I	202201	104,466.32	a	A, B, C, K
376300-Mains - Plastic	801267	F2520	Carthage Area 2 Grid Phase 2I	202202	(285.91)	a	A, B, C, K
376300-Mains - Plastic	801267	F2520	Carthage Area 2 Grid Phase 2I	202203	71.50	a	A, B, C, K
376300-Mains - Plastic	802189	F2520	8th & Hardesty Phase 6D	202201	7,880.29	a	A, B, C, K
376300-Mains - Plastic	802189	F2520	8th & Hardesty Phase 6D	202203	(53,400.62)	a	A, B, C, K
376300-Mains - Plastic	802505	F2520	55th & Indiana Strategic Grid	202203	(0.10)	a	A, B, C, K
376300-Mains - Plastic	802505	F2520	55th & Indiana Strategic Grid	202204	5,508.38	a	A, B, C, K
376300-Mains - Plastic	802506	F0599	802506Repl 2755F 2-4P 55th & I	202201	796.92	a	A, B, C, K
376300-Mains - Plastic	802506	F0599	802506Repl 2755F 2-4P 55th & I	202202	(131.24)	a	A, B, C, K
376300-Mains - Plastic	802506	F0599	802506Repl 2755F 2-4P 55th & I	202203	(73,867.78)	a	A, B, C, K
376300-Mains - Plastic	802507	F2520	80250755th & Indiana Strategic	202204	424,761.09	a	A, B, C, K
376300-Mains - Plastic	802580	F2520	802580Repl 4542F 2-4PS Warrens	202201	5.73	a	A, B, C, K
376300-Mains - Plastic	802580	F2520	802580Repl 4542F 2-4PS Warrens	202202	(0.57)	a	A, B, C, K
376300-Mains - Plastic	802580	F0599	802580Repl 8905F 2-4-6P Raytow	202201	629.26	a	A, B, C, K
376300-Mains - Plastic	802580	F0599	802580Repl 8905F 2-4-6P Raytow	202202	(35,446.39)	a	A, B, C, K
376300-Mains - Plastic	802938	F2520	58th & Summitt 2 Phase E	202202	(236,135.05)	a	A, B, C, K
376300-Mains - Plastic	802954	F2520	802954Repl 5855F 2-4P 63rd & O	202201	542,315.93	a	A, B, C, K
376300-Mains - Plastic	802954	F2520	802954Repl 5855F 2-4P 63rd & O	202202	(743.13)	a	A, B, C, K
376300-Mains - Plastic	802954	F2520	802954Repl 5855F 2-4P 63rd & O	202203	(195.91)	a	A, B, C, K
376300-Mains - Plastic	802954	F2520	802954Repl 5855F 2-4P 63rd & O	202204	(119.41)	a	A, B, C, K
376300-Mains - Plastic	802979	F2520	63rd & Oak Strategic Replaceme	202201	522,161.97	a	A, B, C, K
376300-Mains - Plastic	802979	F2520	63rd & Oak Strategic Replaceme	202202	(987.19)	a	A, B, C, K
376300-Mains - Plastic	802979	F2520	63rd & Oak Strategic Replaceme	202203	(398.92)	a	A, B, C, K
376300-Mains - Plastic	802979	F2520	63rd & Oak Strategic Replaceme	202204	(39,018.04)	a	A, B, C, K
376300-Mains - Plastic	803003	F2520	80300363rd & Oak Strategic Rep	202201	205,508.79	a	A, B, C, K
376300-Mains - Plastic	803003	F2520	80300363rd & Oak Strategic Rep	202202	(2,242.32)	a	A, B, C, K
376300-Mains - Plastic	803003	F2520	80300363rd & Oak Strategic Rep	202203	53.47	a	A, B, C, K
376300-Mains - Plastic	803003	F2520	80300363rd & Oak Strategic Rep	202204	(44.48)	a	A, B, C, K
376300-Mains - Plastic	803007	F2520	25th & Grand Grid Replac PHA	202201	37,947.77	a	A, B, C, K
376300-Mains - Plastic	803011	F2520	13th & Jefferson Grid MREPL PHA	202201	54,114.17	a	A, B, C, K
376300-Mains - Plastic	803011	F2520	13th & Jefferson Grid MREPL PHA	202202	153.29	a	A, B, C, K
376300-Mains - Plastic	803011	F2520	13th & Jefferson Grid MREPL PHA	202203	(303,004.79)	a	A, B, C, K
376300-Mains - Plastic	803018	F2520	Bennington & Stadium Grid PhA	202201	3,903.98	a	A, B, C, K
376300-Mains - Plastic	803018	F2520	Bennington & Stadium Grid PhA	202202	(135.89)	a	A, B, C, K
376300-Mains - Plastic	803018	F2520	Bennington & Stadium Grid PhA	202203	(16.81)	a	A, B, C, K
376300-Mains - Plastic	803018	F2520	Bennington & Stadium Grid PhA	202204	(347.45)	a	A, B, C, K
376300-Mains - Plastic	803044	F2520	KC Route 8B Strategic Grid	202201	4,673.27	a	A, B, C, K
376300-Mains - Plastic	803044	F2520	KC Route 8B Strategic Grid	202202	(17.37)	a	A, B, C, K
376300-Mains - Plastic	803044	F2520	KC Route 8B Strategic Grid	202203	(121,685.16)	a	A, B, C, K
376300-Mains - Plastic	803045	F2520	KC Route 8C Strategic Header	202201	5,537.04	a	A, B, C, K
376300-Mains - Plastic	803045	F2520	KC Route 8C Strategic Header	202202	1,867.14	a	A, B, C, K
376300-Mains - Plastic	803045	F2520	KC Route 8C Strategic Header	202203	5,281.52	a	A, B, C, K
376300-Mains - Plastic	803045	F2520	KC Route 8C Strategic Header	202204	(740.83)	a	A, B, C, K
376300-Mains - Plastic	803071	F2520	Independence Route 5 Strategic	202201	(4,162.79)	a	A, B, C, K
376300-Mains - Plastic	803076	F2520	63rd & Oak Strategic Rep	202203	1,198,191.16	a	A, B, C, K
376300-Mains - Plastic	803076	F2520	63rd & Oak Strategic Rep	202204	374,536.38	a	A, B, C, K
376300-Mains - Plastic	803103	F2520	803103Kentucky & Sterling Stra	202201	43,531.27	a	A, B, C, K
376300-Mains - Plastic	803103	F2520	803103Kentucky & Sterling Stra	202202	(573.94)	a	A, B, C, K
376300-Mains - Plastic	803103	F2520	803103Kentucky & Sterling Stra	202203	(538.23)	a	A, B, C, K
376300-Mains - Plastic	803103	F2520	803103Kentucky & Sterling Stra	202204	48,559.34	a	A, B, C, K
376300-Mains - Plastic	803127	F2520	51st St & Wyandotte Strategic	202201	51,453.34	a	A, B, C, K
376300-Mains - Plastic	803127	F2520	51st St & Wyandotte Strategic	202202	(405.12)	a	A, B, C, K
376300-Mains - Plastic	803127	F2520	51st St & Wyandotte Strategic	202203	(198.30)	a	A, B, C, K
376300-Mains - Plastic	803127	F2520	51st St & Wyandotte Strategic	202204	(171,135.08)	a	A, B, C, K
376300-Mains - Plastic	803129	F2520	80312951st St & Wyandotte Stra	202201	238,588.47	a	A, B, C, K
376300-Mains - Plastic	803129	F2520	80312951st St & Wyandotte Stra	202202	(505.91)	a	A, B, C, K
376300-Mains - Plastic	803129	F2520	80312951st St & Wyandotte Stra	202203	(44.33)	a	A, B, C, K
376300-Mains - Plastic	803129	F2520	80312951st St & Wyandotte Stra	202204	14.93	a	A, B, C, K
376300-Mains - Plastic	803186	F2520	139th & Botts Rd-4in ST-MREPL	202203	24,066.36	a	A, B, C, K
376300-Mains - Plastic	803186	F2520	139th & Botts Rd-4in ST-MREPL	202204	(63.37)	a	A, B, C, K
376300-Mains - Plastic	803271	F2520	52nd & Marion Grid Phase C	202201	124.76	a	A, B, C, K
376300-Mains - Plastic	803271	F2520	52nd & Marion Grid Phase C	202202	(3,274.30)	a	A, B, C, K
376300-Mains - Plastic	803344	F2520	23rd & Monroe Grid Main PhD	202201	2,337.18	a	A, B, C, K
376300-Mains - Plastic	803344	F2520	23rd & Monroe Grid Main PhD	202203	(119.39)	a	A, B, C, K
376300-Mains - Plastic	803344	F2520	23rd & Monroe Grid Main PhD	202204	(260.61)	a	A, B, C, K
376300-Mains - Plastic	803371	F2520	63rd & Manning Grid Phase C	202201	59.50	a	A, B, C, K
376300-Mains - Plastic	803372	F2520	63rd & Manning Grid Phase D	202201	84,528.36	a	A, B, C, K
376300-Mains - Plastic	803372	F2520	63rd & Manning Grid Phase D	202202	14,563.12	a	A, B, C, K
376300-Mains - Plastic	803372	F2520	63rd & Manning Grid Phase D	202203	201,652.12	a	A, B, C, K
376300-Mains - Plastic	803372	F2520	63rd & Manning Grid Phase D	202204	7,239.14	a	A, B, C, K
376300-Mains - Plastic	803373	F2520	63rd & Manning Grid Phase E	202204	582,023.13	a	A, B, C, K
376300-Mains - Plastic	803518	F2520	25th & Grand Grid Replace PhB	202201	8,370.89	a	A, B, C, K
376300-Mains - Plastic	803518	F2520	25th & Grand Grid Replace PhB	202203	(13,873.90)	a	A, B, C, K
376300-Mains - Plastic	803679	F2520	Alley West of Pearl 18th to 22	202201	2,952.85	a	A, B, C, K
376300-Mains - Plastic	803679	F2520	Alley West of Pearl 18th to 22	202202	(49.45)	a	A, B, C, K
376300-Mains - Plastic	803679	F2520	Alley West of Pearl 18th to 22	202203	126.69	a	A, B, C, K
376300-Mains - Plastic	803741	F2520	Bennington & Stadium Grid PhB	202201	5.08	a	A, B, C, K
376300-Mains - Plastic	803741	F2520	Bennington & Stadium Grid PhB	202202	(331,383.79)	a	A, B, C, K
376300-Mains - Plastic	803804	F2520	Harrisonville Grid Phase D	202201	29,712.34	a	A, B, C, K
376300-Mains - Plastic	803804	F2520	Harrisonville Grid Phase D	202202	(876.06)	a	A, B, C, K
376300-Mains - Plastic	803804	F2520	Harrisonville Grid Phase D	202203	(375.23)	a	A, B, C, K
376300-Mains - Plastic	803804	F2520	Harrisonville Grid Phase D	202204	(563.41)	a	A, B, C, K
376300-Mains - Plastic	803805	F2520	Harrisonville Grid Phase E	202202	206,848.34	a	A, B, C, K
376300-Mains - Plastic	803805	F2520	Harrisonville Grid Phase E	202203	14,364.06	a	A, B, C, K
376300-Mains - Plastic	803805	F2520	Harrisonville Grid Phase E	202204	18,582.92	a	A, B, C, K
376300-Mains - Plastic	803828	F2520	College Terrace & Forest Ph D	202201	32.21	a	A, B, C, K
376300-Mains - Plastic	803828	F2520	College Terrace & Forest Ph D	202202	(244.49)	a	A, B, C, K
376300-Mains - Plastic	803915	F2520	Norby & Lister Phase C	202201	(5,785.73)	a	A, B, C, K
376300-Mains - Plastic	803923	F2520	Arlington & Independence PhB	202201	1,826.96	a	A, B, C, K
376300-Mains - Plastic	803923	F2520	Arlington & Independence PhB	202202	4,829.27	a	A, B, C, K

Spire Missouri West
 ISRS - Case # GO-2022
 ISRS Work Order Additions Citations Jan22 - Jun22
 Appendix B - Schedule 5

SPIRE - MISSOURI WEST

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
376300-Mains - Plastic	803923	F2520	Arlington & Independence PhB	202203	9,963.28	a	A, B, C, K
376300-Mains - Plastic	803924	F2520	Arlington & Independence PhC	202201	241,632.29	a	A, B, C, K
376300-Mains - Plastic	803924	F2520	Arlington & Independence PhC	202202	18,420.30	a	A, B, C, K
376300-Mains - Plastic	803924	F2520	Arlington & Independence PhC	202203	(317.79)	a	A, B, C, K
376300-Mains - Plastic	803924	F2520	Arlington & Independence PhC	202204	(685.29)	a	A, B, C, K
376300-Mains - Plastic	803929	F2520	KC IP Header Route 6 Phase D	202201	20,341.37	a	A, B, C, K
376300-Mains - Plastic	803929	F2520	KC IP Header Route 6 Phase D	202203	6,051.48	a	A, B, C, K
376300-Mains - Plastic	803940	F2520	Aberdeen & Noland Strat MREPL	202201	113.75	a	A, B, C, K
376300-Mains - Plastic	803940	F2520	Aberdeen & Noland Strat MREPL	202202	(9.67)	a	A, B, C, K
376300-Mains - Plastic	803940	F2520	Aberdeen & Noland Strat MREPL	202203	(10.59)	a	A, B, C, K
376300-Mains - Plastic	803940	F2520	Aberdeen & Noland Strat MREPL	202204	(604.12)	a	A, B, C, K
376300-Mains - Plastic	803961	F2520	Leslie & Truman Strat Grid PhA	202202	1,366.07	a	A, B, C, K
376300-Mains - Plastic	803961	F2520	Leslie & Truman Strat Grid PhA	202203	(12.15)	a	A, B, C, K
376300-Mains - Plastic	803970	F2520	25th & Bellevue Area 1 Ph A	202201	(15,801.36)	a	A, B, C, K
376300-Mains - Plastic	803971	F2520	25th & Bellevue Area 1 PhB	202201	994,129.50	a	A, B, C, K
376300-Mains - Plastic	803971	F2520	25th & Bellevue Area 1 PhB	202202	19,940.64	a	A, B, C, K
376300-Mains - Plastic	803971	F2520	25th & Bellevue Area 1 PhB	202203	39.43	a	A, B, C, K
376300-Mains - Plastic	803971	F2520	25th & Bellevue Area 1 PhB	202204	(743.22)	a	A, B, C, K
376300-Mains - Plastic	803987	F2520	14th & Jackson Area 1 Phase A	202201	47,051.54	a	A, B, C, K
376300-Mains - Plastic	803987	F2520	14th & Jackson Area 1 Phase A	202202	26,835.71	a	A, B, C, K
376300-Mains - Plastic	803987	F2520	14th & Jackson Area 1 Phase A	202203	16,487.02	a	A, B, C, K
376300-Mains - Plastic	803987	F2520	14th & Jackson Area 1 Phase A	202204	(736.50)	a	A, B, C, K
376300-Mains - Plastic	803988	F2520	14th & Jackson Area 1 Phase B	202204	506,135.71	a	A, B, C, K
376300-Mains - Plastic	804032	F2520	KC Route 11 Strat Header PhB	202201	47,316.28	a	A, B, C, K
376300-Mains - Plastic	804032	F2520	KC Route 11 Strat Header PhB	202202	3,030.76	a	A, B, C, K
376300-Mains - Plastic	804032	F2520	KC Route 11 Strat Header PhB	202203	(3,200.25)	a	A, B, C, K
376300-Mains - Plastic	804032	F2520	KC Route 11 Strat Header PhB	202204	(2,044.80)	a	A, B, C, K
376300-Mains - Plastic	804057	F2520	Fayette Strategic Grid Phase B	202201	(220,654.60)	a	A, B, C, K
376300-Mains - Plastic	804059	F2520	Fayette Strategic Grid Phase D	202201	(15,913.66)	a	A, B, C, K
376300-Mains - Plastic	804059	F2520	Fayette Strategic Grid Phase D	202202	(3,483.91)	a	A, B, C, K
376300-Mains - Plastic	804060	F2520	Fayette Strategic Grid Phase F	202201	23,841.72	a	A, B, C, K
376300-Mains - Plastic	804060	F2520	Fayette Strategic Grid Phase F	202202	(238.01)	a	A, B, C, K
376300-Mains - Plastic	804060	F2520	Fayette Strategic Grid Phase F	202203	(37.94)	a	A, B, C, K
376300-Mains - Plastic	804060	F2520	Fayette Strategic Grid Phase F	202204	(12,291.53)	a	A, B, C, K
376300-Mains - Plastic	804061	F2520	Fayette Strategic Grid Phase G	202201	1,014.26	a	A, B, C, K
376300-Mains - Plastic	804061	F2520	Fayette Strategic Grid Phase G	202202	(72.09)	a	A, B, C, K
376300-Mains - Plastic	804061	F2520	Fayette Strategic Grid Phase G	202203	(79.01)	a	A, B, C, K
376300-Mains - Plastic	804061	F2520	Fayette Strategic Grid Phase G	202204	(18,772.88)	a	A, B, C, K
376300-Mains - Plastic	804062	F2520	Fayette Strategic Grid Phase H	202204	291,837.14	a	A, B, C, K
376300-Mains - Plastic	804095	F2520	So Arlington & Morell Ph A	202201	332,467.03	a.c	A, B, C, K
376300-Mains - Plastic	804095	F2520	So Arlington & Morell Ph A	202202	11,607.78	a.c	A, B, C, K
376300-Mains - Plastic	804095	F2520	So Arlington & Morell Ph A	202203	(42.20)	a.c	A, B, C, K
376300-Mains - Plastic	804095	F2520	So Arlington & Morell Ph A	202204	(9,981.40)	a.c	A, B, C, K
376300-Mains - Plastic	804124	F2520	Leslie & Truman Strat Grid PhB	202201	6,395.72	a	A, B, C, K
376300-Mains - Plastic	804124	F2520	Leslie & Truman Strat Grid PhB	202202	21,746.34	a	A, B, C, K
376300-Mains - Plastic	804128	F2520	Arlington & More Grid PhB	202203	331,781.86	a	A, B, C, K
376300-Mains - Plastic	804128	F2520	Arlington & More Grid PhB	202204	39,668.74	a	A, B, C, K
376300-Mains - Plastic	804148	F2520	8th & Park Strategic Grid PhB	202201	(116.93)	a	A, B, C, K
376300-Mains - Plastic	804155	F2520	8th & Park Strategic Grid PhD	202204	856.26	a	A, B, C, K
376300-Mains - Plastic	804216	F2520	14th & Jackson Area 2 Phase A	202204	1,182,626.65	a	A, B, C, K
376300-Mains - Plastic	804223	F2520	Leslie & Truman Strat Grid PhC	202203	257,789.59	a	A, B, C, K
376300-Mains - Plastic	804223	F2520	Leslie & Truman Strat Grid PhC	202204	23,115.35	a	A, B, C, K
376300-Mains - Plastic	804248	F2520	14th & Jackson Area 1 Phase I	202203	384,428.33	a	A, B, C, K
376300-Mains - Plastic	804248	F2520	14th & Jackson Area 1 Phase I	202204	185,229.79	a	A, B, C, K
376300-Mains - Plastic	804282	F2520	8th & Park Strategic Grid B2	202201	31.85	a	A, B, C, K
376300-Mains - Plastic	804282	F2520	8th & Park Strategic Grid B2	202202	4.91	a	A, B, C, K
376300-Mains - Plastic	804313	F2520	N Lone Elm Repl - Dogwood Reg	202202	348,605.69	a	A, B, C, K
376300-Mains - Plastic	804313	F2520	N Lone Elm Repl - Dogwood Reg	202203	(14,481.47)	a	A, B, C, F, K
376300-Mains - Plastic	804313	F2520	N Lone Elm Repl - Dogwood Reg	202204	19,519.50	a	A, B, C, F, K
376300-Mains - Plastic	804330	F2520	23rd and Swift MREPL	202201	(6,979.14)	a	A, B, C, F, K
376300-Mains - Plastic	804355	F2520	60th & Willow Strat Grid PhA	202203	429,891.90	a	A, B, C, K
376300-Mains - Plastic	804355	F2520	60th & Willow Strat Grid PhA	202204	6,179.95	a	A, B, C, K
376300-Mains - Plastic	804396	F2520	Independence Rte 5 Strat MREPL	202203	2,854,344.88	a	A, B, C, K
376300-Mains - Plastic	804396	F2520	Independence Rte 5 Strat MREPL	202204	91,430.32	a	A, B, C, K
376300-Mains - Plastic	804404	F2520	8th and Holmes Phase E MREPL	202203	682,454.36	a	A, B, C, K
376300-Mains - Plastic	804404	F2520	8th and Holmes Phase E MREPL	202204	(112,107.81)	a	A, B, C, K
376300-Mains - Plastic	804420	F2520	Walnut & Scott Strategic Grid	202201	5,547.77	a	A, B, C, K
376300-Mains - Plastic	804420	F2520	Walnut & Scott Strategic Grid	202202	2,964.49	a	A, B, C, K
376300-Mains - Plastic	804420	F2520	Walnut & Scott Strategic Grid	202203	(167.52)	a	A, B, C, K
376300-Mains - Plastic	804420	F2520	Walnut & Scott Strategic Grid	202204	52,072.48	a	A, B, C, K
376300-Mains - Plastic	804452	F2520	Fayette Strategic Grid Phase E	202201	(6.99)	a	A, B, C, F, K
376300-Mains - Plastic	804457	F2520	Delaware & Silver Strategic Gr	202203	204,956.37	a	A, B, C, F, K
376300-Mains - Plastic	804457	F2520	Delaware & Silver Strategic Gr	202204	3,370.10	a	A, B, C, K
376300-Mains - Plastic	804462	F2520	8515 Morrell Rd MREPL-SLRP	202201	(759.54)	a.c	A, B, C, K
376300-Mains - Plastic	804462	F2520	8515 Morrell Rd MREPL-SLRP	202202	320.11	a.c	A, B, C, K
376300-Mains - Plastic	804462	F2520	8515 Morrell Rd MREPL-SLRP	202203	(7.77)	a.c	A, B, C, K
376300-Mains - Plastic	804462	F2520	8515 Morrell Rd MREPL-SLRP	202204	960.06	a.c	A, B, C, K
376300-Mains - Plastic	804560	F2520	33rd & Holmes Strategic Grid P	202204	171,751.74	a	A, B, C, K
376300-Mains - Plastic	804585	F2520	NW Olive Street Relocation	202203	36,230.26	a.c	A, B, C, K
376300-Mains - Plastic	804585	F2520	NW Olive Street Relocation	202204	(111.79)	a.c	A, B, C, K
376300-Mains - Plastic	804603	F2520	NE Arbor Rd & NE 43rd St MREPL	202201	31,304.10	a	A, B, C, K
376300-Mains - Plastic	804603	F2520	NE Arbor Rd & NE 43rd St MREPL	202202	15,733.24	a	A, B, C, K
376300-Mains - Plastic	804603	F2520	NE Arbor Rd & NE 43rd St MREPL	202203	6,161.07	a	A, B, C, K
376300-Mains - Plastic	804603	F2520	NE Arbor Rd & NE 43rd St MREPL	202204	10,748.49	a	A, B, C, K
376300-Mains - Plastic	804680	F2520	Leak Replacement-81st and Agne	202202	39,037.67	a	A, B, C, K
376300-Mains - Plastic	804680	F2520	Leak Replacement-81st and Agne	202203	25,206.40	a	A, B, C, K
376300-Mains - Plastic	804680	F2520	Leak Replacement-81st and Agne	202204	(196.40)	a	A, B, C, K
376300-Mains - Plastic	804710	F2520	17th St and Boyd St Replacemen	202202	67,635.09	a	A, B, C, K
376300-Mains - Plastic	804710	F2520	17th St and Boyd St Replacemen	202203	9,820.33	a	A, B, C, K
376300-Mains - Plastic	804710	F2520	17th St and Boyd St Replacemen	202204	(146.81)	a	A, B, C, K
376300-Mains - Plastic	804726	F2520	Cl Breaks - E 30th and Wabash	202203	147,823.08	a	A, B, C, K
376300-Mains - Plastic	804726	F2520	Cl Breaks - E 30th and Wabash	202204	(468.94)	a	A, B, C, K
376300-Mains - Plastic	804811	F2520	Eastern Ave & 107th St Main Re	202204	117,863.71	a	A, B, C, K
376300-Mains - Plastic	804820	F2520	Leak and Pipe Replacement at 3	202201	6,355.37	a	A, B, C, K
376300-Mains - Plastic	804820	F2520	Leak and Pipe Replacement at 3	202202	878.83	a	A, B, C, K
376300-Mains - Plastic	804820	F2520	Leak and Pipe Replacement at 3	202203	(7.42)	a	A, B, C, K
376300-Mains - Plastic	804820	F2520	Leak and Pipe Replacement at 3	202204	(24.03)	a	A, B, C, K
376300-Mains - Plastic	804852	F2520	45th Terrace & Blue Ridge PhA2	202204	64,334.62	a	A, B, C, F, K
376300-Mains - Plastic						a	A, B, C, K
376300-Mains - Plastic			Estimate May	202205	18,500,000.00	a	A, B, C, K
376300-Mains - Plastic			Estimate June	202206	22,600,000.00	a	A, B, C, K
Incremental Costs FY22		F2522		202204	(582,136.55)	a	A, B, C, K
Total Main Replacements					57,290,847.37		
Service Line Replacements - Steel							

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Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
380100-Services - Steel	004152	F0608	BWO-Repl Svc w/ PIs (North Reg)	202203	128.10	a	A, B, C, D, E, K
380100-Services - Steel	803044	F2520	KC Route 8B Strategic Grid	202201	41.15	a	A, B, C, K
380100-Services - Steel	803044	F2520	KC Route 8B Strategic Grid	202202	(0.15)	a	A, B, C, K
380100-Services - Steel	803044	F2520	KC Route 8B Strategic Grid	202203	3,718.77	a	A, B, C, K
380100-Services - Steel	803930	F2520	Coated Steel Main/Hallmark SLRP	202204	55,451.10	a	A, B, C, K
380100-Services - Steel						a	A, B, C, K
Total Service Line Replacements - Steel						59,338.97	
Service Line Replacements - Plastic and Copper							
380200-Services - Plastic & Copper	004152	F0608	BWO-Repl Svc w/ PIs (North Reg)	202201	4,456.18	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004152	F0608	BWO-Repl Svc w/ PIs (North Reg)	202202	24,841.29	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004152	F0608	BWO-Repl Svc w/ PIs (North Reg)	202203	7,096.40	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004152	F0608	BWO-Repl Svc w/ PIs (North Reg)	202204	3,480.92	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004153	F0513	BWO-Repl Svc w/ PIs (South Reg)	202201	160.79	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004153	F0513	BWO-Repl Svc w/ PIs (South Reg)	202202	(34.49)	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004153	F0513	BWO-Repl Svc w/ PIs (South Reg)	202203	57.46	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004153	F0513	BWO-Repl Svc w/ PIs (South Reg)	202204	(60.59)	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004501	F0659	BWO-Repl Svc w/ PIs (SW Reg)	202201	(322.33)	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004501	F0659	BWO-Repl Svc w/ PIs (SW Reg)	202202	(33.30)	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004501	F0659	BWO-Repl Svc w/ PIs (SW Reg)	202203	118.31	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004501	F0659	BWO-Repl Svc w/ PIs (SW Reg)	202204	210.43	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	027180	F2527	BWO-MOW Repl/Ren Services-ISRS	202201	112,352.55	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	027180	F2527	BWO-MOW Repl/Ren Services-ISRS	202202	34,613.88	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	027180	F2527	BWO-MOW Repl/Ren Services-ISRS	202203	96,398.26	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	027180	F2527	BWO-MOW Repl/Ren Services-ISRS	202204	107,565.88	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	800052	F0547	Reloc 6690F 2-4P 56th/Northwood	202203	92,507.84	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	800324	F2520	Webb City - Grid MREPL 4A	202203	36,713.05	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	800324	F2520	Webb City - Grid MREPL 4A	202204	(14.55)	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	800674	F0572	800674Repl 6550F 2-4P Neosho B	202201	900.14	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	800674	F0572	800674Repl 6550F 2-4P Neosho B	202202	170.34	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	800674	F0572	800674Repl 6550F 2-4P Neosho B	202203	22.67	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	800674	F0572	800674Repl 6550F 2-4P Neosho B	202204	(16,716.50)	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	801266	F2520	Carthage Area 2 Grid Phase 2H	202201	26,271.06	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	802189	F2520	8th & Hardesty Phase 6D	202201	1,064.91	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	802189	F2520	8th & Hardesty Phase 6D	202203	53,343.43	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	802505	F2520	56th & Indiana Strategic Grid	202204	1,221.48	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	802506	F0599	802506Repl 2755F 2-4P 55th & I	202201	75.12	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	802506	F0599	802506Repl 2755F 2-4P 55th & I	202202	(12.37)	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	802506	F0599	802506Repl 2755F 2-4P 55th & I	202203	77,555.11	a	A, B, C, F, K
380200-Services - Plastic & Copper	802507	F2520	80250755th & Indiana Strategic	202204	12,158.07	a	A, B, C, F, K
380200-Services - Plastic & Copper	802580	F2520	802580Repl 4542F 2-4PS Warrens	202201	0.30	a	A, B, C, F, K
380200-Services - Plastic & Copper	802580	F2520	802580Repl 4542F 2-4PS Warrens	202202	(0.03)	a	A, B, C, K
380200-Services - Plastic & Copper	802850	F0599	802850Repl 8905F 2-4-6P Raytow	202201	30.40	a	A, B, C, K
380200-Services - Plastic & Copper	802850	F0599	802850Repl 8905F 2-4-6P Raytow	202202	38,598.56	a	A, B, C, K
380200-Services - Plastic & Copper	802938	F2520	58th & Summitt 2 Phase E	202202	236,135.05	a	A, B, C, K
380200-Services - Plastic & Copper	802954	F2520	802954Repl 5855F 2-4P 63rd & O	202201	8,512.48	a	A, B, C, K
380200-Services - Plastic & Copper	802954	F2520	802954Repl 5855F 2-4P 63rd & O	202202	(11.67)	a	A, B, C, K
380200-Services - Plastic & Copper	802954	F2520	802954Repl 5855F 2-4P 63rd & O	202203	(3.09)	a	A, B, C, K
380200-Services - Plastic & Copper	802954	F2520	802954Repl 5855F 2-4P 63rd & O	202204	(1.87)	a	A, B, C, F, K
380200-Services - Plastic & Copper	802979	F2520	63rd & Oak Strategic Replaceme	202201	42,063.26	a	A, B, C, F, K
380200-Services - Plastic & Copper	802979	F2520	63rd & Oak Strategic Replaceme	202202	(79.52)	a	A, B, C, F, K
380200-Services - Plastic & Copper	802979	F2520	63rd & Oak Strategic Replaceme	202203	(32.15)	a	A, B, C, K
380200-Services - Plastic & Copper	802979	F2520	63rd & Oak Strategic Replaceme	202204	38,719.12	a	A, B, C, K
380200-Services - Plastic & Copper	803003	F2520	80300363rd & Oak Strategic Rep	202201	11,580.05	a	A, B, C, K
380200-Services - Plastic & Copper	803003	F2520	80300363rd & Oak Strategic Rep	202202	(126.35)	a	A, B, C, K
380200-Services - Plastic & Copper	803003	F2520	80300363rd & Oak Strategic Rep	202203	3.01	a	A, B, C, K
380200-Services - Plastic & Copper	803003	F2520	80300363rd & Oak Strategic Rep	202204	(25.05)	a	A, B, C, K
380200-Services - Plastic & Copper	803007	F2520	28th & Grand Grid Replace PhA	202201	4,315.15	a	A, B, C, K
380200-Services - Plastic & Copper	803011	F2520	13th & Jefferson Grid MREPL PhA	202201	4,202.66	a	A, B, C, K
380200-Services - Plastic & Copper	803011	F2520	13th & Jefferson Grid MREPL PhA	202202	11.91	a	A, B, C, K
380200-Services - Plastic & Copper	803011	F2520	13th & Jefferson Grid MREPL PhA	202203	101,676.84	a	A, B, C, K
380200-Services - Plastic & Copper	803044	F2520	KC Route 8B Strategic Grid	202201	601.65	a	A, B, C, K
380200-Services - Plastic & Copper	803044	F2520	KC Route 8B Strategic Grid	202202	(2.22)	a	A, B, C, K
380200-Services - Plastic & Copper	803044	F2520	KC Route 8B Strategic Grid	202203	34,102.08	a	A, B, C, K
380200-Services - Plastic & Copper	803045	F2520	KC Route 8C Strategic Header	202201	67.28	a	A, B, C, K
380200-Services - Plastic & Copper	803045	F2520	KC Route 8C Strategic Header	202202	22.69	a	A, B, C, K
380200-Services - Plastic & Copper	803045	F2520	KC Route 8C Strategic Header	202203	64.18	a	A, B, C, K
380200-Services - Plastic & Copper	803045	F2520	KC Route 8C Strategic Header	202204	(9.00)	a	A, B, C, F, K
380200-Services - Plastic & Copper	803071	F2520	Independence Route 5 Strategic	202201	(193.36)	a	A, B, C, K
380200-Services - Plastic & Copper	803076	F2520	63rd & Oak Strategic Rep	202203	5,095.09	a	A, B, C, K
380200-Services - Plastic & Copper	803076	F2520	63rd & Oak Strategic Rep	202204	11,829.33	a	A, B, C, K
380200-Services - Plastic & Copper	803127	F2520	51st St & Wyandotte Strategic	202201	8,281.95	a	A, B, C, K
380200-Services - Plastic & Copper	803127	F2520	51st St & Wyandotte Strategic	202202	(65.19)	a	A, B, C, K
380200-Services - Plastic & Copper	803127	F2520	51st St & Wyandotte Strategic	202203	(31.33)	a	A, B, C, K
380200-Services - Plastic & Copper	803127	F2520	51st St & Wyandotte Strategic	202204	171,040.02	a	A, B, C, K
380200-Services - Plastic & Copper	803129	F2520	80312951st St & Wyandotte Stra	202201	7,571.74	a	A, B, C, K
380200-Services - Plastic & Copper	803129	F2520	80312951st St & Wyandotte Stra	202202	(16.05)	a	A, B, C, K
380200-Services - Plastic & Copper	803129	F2520	80312951st St & Wyandotte Stra	202203	(1.42)	a	A, B, C, K
380200-Services - Plastic & Copper	803129	F2520	80312951st St & Wyandotte Stra	202204	0.48	a	A, B, C, K
380200-Services - Plastic & Copper	803186	F2520	139th & Botts Rd-4in ST-MREPL	202203	16,337.99	a	A, B, C, K
380200-Services - Plastic & Copper	803186	F2520	139th & Botts Rd-4in ST-MREPL	202204	(43.01)	a	A, B, C, K
380200-Services - Plastic & Copper	803240	F2520	Mt.Vernon to Verona ST Header	202202	(2,441.52)	a	A, B, C, K
380200-Services - Plastic & Copper	803240	F2520	Mt.Vernon to Verona ST Header	202203	161.79	a	A, B, C, K
380200-Services - Plastic & Copper	803240	F2520	Mt.Vernon to Verona ST Header	202204	487.68	a	A, B, C, K
380200-Services - Plastic & Copper	803255	F2520	Exposure Crane Mainline MREPL	202204	(1,599.40)	a	A, B, C, K
380200-Services - Plastic & Copper	803271	F2520	52nd & Marion Grid Phase C	202201	0.89	a	A, B, C, K
380200-Services - Plastic & Copper	803271	F2520	52nd & Marion Grid Phase C	202202	3,256.14	a	A, B, C, K
380200-Services - Plastic & Copper	803303	F2521	Street Car Expansion PhB MRELO	202202	142,908.03	ac	A, B, C, K
380200-Services - Plastic & Copper	803304	F2521	Street Car Expansion Phase C	202201	2,085.00	a	A, B, C, K
380200-Services - Plastic & Copper	803304	F2521	Street Car Expansion Phase C	202202	185.06	a	A, B, C, K
380200-Services - Plastic & Copper	803304	F2521	Street Car Expansion Phase C	202203	(58.79)	a	A, B, C, K
380200-Services - Plastic & Copper	803344	F2520	Street Car Expansion Phase C	202201	12,365.18	a	A, B, C, K
380200-Services - Plastic & Copper	803344	F2520	23rd & Monroe Grid Main PhD	202201	689.25	a	A, B, C, K
380200-Services - Plastic & Copper	803344	F2520	23rd & Monroe Grid Main PhD	202203	(35.20)	a	A, B, C, K
380200-Services - Plastic & Copper	803344	F2520	23rd & Monroe Grid Main PhD	202204	(76.86)	a	A, B, C, K
380200-Services - Plastic & Copper	803372	F2520	63rd & Manning Grid Phase D	202201	3,602.62	a	A, B, C, K
380200-Services - Plastic & Copper	803372	F2520	63rd & Manning Grid Phase D	202202	620.68	a	A, B, C, K
380200-Services - Plastic & Copper	803373	F2520	63rd & Manning Grid Phase E	202204	32,599.84	a	A, B, C, K
380200-Services - Plastic & Copper	803518	F2520	25th & Grand Grid Replace PhB	202201	609.72	a	A, B, C, K
380200-Services - Plastic & Copper	803518	F2520	25th & Grand Grid Replace PhB	202203	13,236.16	a	A, B, C, K
380200-Services - Plastic & Copper	803720	F2521	MoDOT Proj MO-92 Clay County	202201	1,217.56	a	A, B, C, K
380200-Services - Plastic & Copper	803741	F2520	Bennington & Stadium Grd PhB	202201	0.01	a	A, B, C, K
380200-Services - Plastic & Copper	803741	F2520	Bennington & Stadium Grd PhB	202202	632.98	a	A, B, C, K
380200-Services - Plastic & Copper	803805	F2520	Harrisonville Grid Phase E	202202	5,933.74	a	A, B, C, K
380200-Services - Plastic & Copper	803805	F2520	Harrisonville Grid Phase E	202203	866.02	a	A, B, C, K
380200-Services - Plastic & Copper	803805	F2520	Harrisonville Grid Phase E	202204	1,120.35	a	A, B, C, K
380200-Services - Plastic & Copper	803828	F2520	College Terrace & Forest Ph D	202201	0.11	a	A, B, C, K

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Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
380200-Services - Plastic & Copper	803828	F2520	College Terrace & Forest Ph D	202202	247.47	a	A, B, C, K
380200-Services - Plastic & Copper	803915	F2520	Norby & Lister Phase C	202201	5,789.91	a	A, B, C, K
380200-Services - Plastic & Copper	803923	F2520	Arlington & Independence PhB	202203	(10,162.01)	a	A, B, C, K
380200-Services - Plastic & Copper	803924	F2520	Arlington & Independence PhC	202201	4,700.13	a	A, B, C, K
380200-Services - Plastic & Copper	803924	F2520	Arlington & Independence PhC	202202	921.96	a	A, B, C, K
380200-Services - Plastic & Copper	803924	F2520	Arlington & Independence PhC	202203	(15.92)	a	A, B, C, F, K
380200-Services - Plastic & Copper	803924	F2520	Arlington & Independence PhC	202204	(34.29)	a	A, B, C, F, K
380200-Services - Plastic & Copper	803940	F2520	Aberdeen & Noland Strat MREPL	202201	1.74	a	A, B, C, F, K
380200-Services - Plastic & Copper	803940	F2520	Aberdeen & Noland Strat MREPL	202202	(0.15)	a	A, B, C, K
380200-Services - Plastic & Copper	803940	F2520	Aberdeen & Noland Strat MREPL	202203	(0.17)	a	A, B, C, K
380200-Services - Plastic & Copper	803940	F2520	Aberdeen & Noland Strat MREPL	202204	527.03	a	A, B, C, K
380200-Services - Plastic & Copper	803961	F2520	Leslie & Truman Strat Grid PhA	202202	1.76	a	A, B, C, K
380200-Services - Plastic & Copper	803961	F2520	Leslie & Truman Strat Grid PhA	202203	(0.25)	a	A, B, C, K
380200-Services - Plastic & Copper	803970	F2520	25th & Bellevue Area 1 Ph A	202201	15,801.36	a	A, B, C, K
380200-Services - Plastic & Copper	803971	F2520	25th & Bellevue Area 1 PhB	202201	10,353.31	a	A, B, C, K
380200-Services - Plastic & Copper	803971	F2520	25th & Bellevue Area 1 PhB	202202	4.62	a	A, B, C, K
380200-Services - Plastic & Copper	803971	F2520	25th & Bellevue Area 1 PhB	202203	0.01	a	A, B, C, K
380200-Services - Plastic & Copper	803971	F2520	25th & Bellevue Area 1 PhB	202204	(0.18)	a	A, B, C, K
380200-Services - Plastic & Copper	803987	F2520	14th & Jackson Area 1 Phase A	202201	4,606.85	a	A, B, C, F, K
380200-Services - Plastic & Copper	803987	F2520	14th & Jackson Area 1 Phase A	202202	2,627.51	a	A, B, C, F, K
380200-Services - Plastic & Copper	803987	F2520	14th & Jackson Area 1 Phase A	202203	1,614.27	a	A, B, C, F, K
380200-Services - Plastic & Copper	803987	F2520	14th & Jackson Area 1 Phase A	202204	(72.10)	a	A, B, C, K
380200-Services - Plastic & Copper	803988	F2520	14th & Jackson Area 1 Phase B	202204	112,715.27	a	A, B, C, K
380200-Services - Plastic & Copper	804057	F2520	Fayette Strategic Grid Phase B	202201	220,684.44	a	A, B, C, K
380200-Services - Plastic & Copper	804059	F2520	Fayette Strategic Grid Phase D	202201	15,965.61	a	A, B, C, K
380200-Services - Plastic & Copper	804059	F2520	Fayette Strategic Grid Phase D	202202	(278.59)	a	A, B, C, K
380200-Services - Plastic & Copper	804060	F2520	Fayette Strategic Grid Phase F	202201	757.21	a	A, B, C, K
380200-Services - Plastic & Copper	804060	F2520	Fayette Strategic Grid Phase F	202202	(7.55)	a	A, B, C, K
380200-Services - Plastic & Copper	804060	F2520	Fayette Strategic Grid Phase F	202203	(1.21)	a	A, B, C, K
380200-Services - Plastic & Copper	804060	F2520	Fayette Strategic Grid Phase F	202204	15,271.37	a	A, B, C, K
380200-Services - Plastic & Copper	804061	F2520	Fayette Strategic Grid Phase G	202201	88.59	a	A, B, C, K
380200-Services - Plastic & Copper	804061	F2520	Fayette Strategic Grid Phase G	202202	(6.30)	a	A, B, C, K
380200-Services - Plastic & Copper	804061	F2520	Fayette Strategic Grid Phase G	202203	(6.90)	a	A, B, C, K
380200-Services - Plastic & Copper	804061	F2520	Fayette Strategic Grid Phase G	202204	18,497.02	a	A, B, C, K
380200-Services - Plastic & Copper	804062	F2520	Fayette Strategic Grid Phase H	202204	26,930.97	a	A, B, C, K
380200-Services - Plastic & Copper	804095	F2520	So Arlington & Morell Ph A	202201	20,942.87	a.c	A, B, C, K
380200-Services - Plastic & Copper	804095	F2520	So Arlington & Morell Ph A	202202	731.19	a.c	A, B, C, K
380200-Services - Plastic & Copper	804095	F2520	So Arlington & Morell Ph A	202203	(2.67)	a.c	A, B, C, K
380200-Services - Plastic & Copper	804095	F2520	So Arlington & Morell Ph A	202204	9,298.34	a.c	A, B, C, K
380200-Services - Plastic & Copper	804124	F2520	Leslie & Truman Strat Grid PhB	202201	162.01	a	A, B, C, K
380200-Services - Plastic & Copper	804124	F2520	Leslie & Truman Strat Grid PhB	202202	(20,919.89)	a	A, B, C, K
380200-Services - Plastic & Copper	804128	F2520	Arlington & More Grid PhB	202204	3,024.81	a	A, B, C, K
380200-Services - Plastic & Copper	804134	F2521	43rd Ter and Winn MRELO	202201	27,840.87	a.c	A, B, C, K
380200-Services - Plastic & Copper	804134	F2521	43rd Ter and Winn MRELO	202202	(444.96)	a.c	A, B, C, K
380200-Services - Plastic & Copper	804134	F2521	43rd Ter and Winn MRELO	202203	3.84	a.c	A, B, C, K
380200-Services - Plastic & Copper	804134	F2521	43rd Ter and Winn MRELO	202204	(60.88)	a.c	A, B, C, K
380200-Services - Plastic & Copper	804148	F2520	8th & Park Strategic Grd PhB	202201	107.89	a	A, B, C, K
380200-Services - Plastic & Copper	804192	F2521	Harris Lake Stormwater MRELO	202201	2,290.05	a.c	A, B, C, K
380200-Services - Plastic & Copper	804192	F2521	Harris Lake Stormwater MRELO	202202	(37,171.14)	a.c	A, B, C, F, K
380200-Services - Plastic & Copper	804206	F2521	SW Lea DR Storm Sewer	202201	0.78	a	A, B, C, F, K
380200-Services - Plastic & Copper	804206	F2521	SW Lea DR Storm Sewer	202202	42.52	a	A, B, C, F, K
380200-Services - Plastic & Copper	804216	F2520	14th & Jackson Area 2 Phase A	202204	13,751.14	a	A, B, C, F, K
380200-Services - Plastic & Copper	804223	F2520	Leslie & Truman Strat Grid PhC	202203	24,524.52	a	A, B, C, K
380200-Services - Plastic & Copper	804223	F2520	Leslie & Truman Strat Grid PhC	202204	2,199.06	a	A, B, C, K
380200-Services - Plastic & Copper	804236	F2521	Bristol Drainage Improve MRELO	202202	(126.46)	a.c	A, B, C, K
380200-Services - Plastic & Copper	804236	F2521	Bristol Drainage Improve MRELO	202203	14.79	a.c	A, B, C, F, K
380200-Services - Plastic & Copper	804236	F2521	Bristol Drainage Improve MRELO	202204	(11.02)	a.c	A, B, C, F, K
380200-Services - Plastic & Copper	804258	F2521	Chestnut Abandonment	202201	8.18	a	A, B, C, F, K
380200-Services - Plastic & Copper	804258	F2521	Chestnut Abandonment	202202	(0.10)	a	A, B, C, F, K
380200-Services - Plastic & Copper	804258	F2521	Chestnut Abandonment	202203	(8.08)	a	A, B, C, K
380200-Services - Plastic & Copper	804259	F2521	W 31st Ter and Broadway MRELO	202201	1,348.23	a.c	A, B, C, K
380200-Services - Plastic & Copper	804259	F2521	W 31st Ter and Broadway MRELO	202202	179.27	a.c	A, B, C, K
380200-Services - Plastic & Copper	804259	F2521	W 31st Ter and Broadway MRELO	202203	(8.66)	a.c	A, B, C, K
380200-Services - Plastic & Copper	804259	F2521	W 31st Ter and Broadway MRELO	202204	3,242.35	a.c	A, B, C, K
380200-Services - Plastic & Copper	804281	F2520	Troost LP MREPL - 63rd to 65th	202201	(98.15)	a	A, B, C, K
380200-Services - Plastic & Copper	804281	F2520	Troost LP MREPL - 63rd to 65th	202202	(68.27)	a	A, B, C, K
380200-Services - Plastic & Copper	804281	F2520	Troost LP MREPL - 63rd to 65th	202203	291.05	a	A, B, C, K
380200-Services - Plastic & Copper	804281	F2520	Troost LP MREPL - 63rd to 65th	202204	(28.01)	a	A, B, C, K
380200-Services - Plastic & Copper	804312	F2521	E 36th Ter & Denton Rd MRELO	202201	3,840.98	a.c	A, B, C, K
380200-Services - Plastic & Copper	804330	F2520	23rd and Swift MREPL	202201	6,063.14	a	A, B, C, K
380200-Services - Plastic & Copper	804354	F2521	SW Lea DR Storm Sewer-Phase 2	202201	60.99	a	A, B, C, K
380200-Services - Plastic & Copper	804354	F2521	SW Lea DR Storm Sewer-Phase 2	202202	(156.62)	a	A, B, C, K
380200-Services - Plastic & Copper	804354	F2521	SW Lea DR Storm Sewer-Phase 2	202203	(11.99)	a	A, B, C, K
380200-Services - Plastic & Copper	804354	F2521	SW Lea DR Storm Sewer-Phase 2	202204	11,228.40	a	A, B, C, K
380200-Services - Plastic & Copper	804355	F2520	60th & Willow Strat Grid PhA	202203	107,177.50	a	A, B, C, K
380200-Services - Plastic & Copper	804400	F2520	8th and Holmes Phase E MREPL	202204	(92.53)	a	A, B, C, K
380200-Services - Plastic & Copper	804420	F2520	Walnut & Scott Strategic Grid	202201	183.85	a	A, B, C, K
380200-Services - Plastic & Copper	804420	F2520	Walnut & Scott Strategic Grid	202202	98.24	a	A, B, C, K
380200-Services - Plastic & Copper	804420	F2520	Walnut & Scott Strategic Grid	202203	(5.55)	a	A, B, C, K
380200-Services - Plastic & Copper	804420	F2520	Walnut & Scott Strategic Grid	202204	(52,786.08)	a	A, B, C, K
380200-Services - Plastic & Copper	804452	F2520	Fayette Strategic Grid Phase E	202201	48.67	a	A, B, C, K
380200-Services - Plastic & Copper	804457	F2520	Delaware & Silver Strategic Gr	202204	480.75	a	A, B, C, K
380200-Services - Plastic & Copper	804462	F2520	8515 Morrell Rd MREPL-SLRP	202201	(70.66)	a.c	A, B, C, F, K
380200-Services - Plastic & Copper	804462	F2520	8515 Morrell Rd MREPL-SLRP	202202	29.79	a.c	A, B, C, F, K
380200-Services - Plastic & Copper	804462	F2520	8515 Morrell Rd MREPL-SLRP	202203	(0.73)	a.c	A, B, C, F, K
380200-Services - Plastic & Copper	804462	F2520	8515 Morrell Rd MREPL-SLRP	202204	(995.07)	a.c	A, B, C, F, K
380200-Services - Plastic & Copper	804538	F2521	Pleasant Valley Storm MRELO	202201	12,452.51	a.c	A, B, C, F, K
380200-Services - Plastic & Copper	804538	F2521	Pleasant Valley Storm MRELO	202202	103.13	a.c	A, B, C, F, K
380200-Services - Plastic & Copper	804538	F2521	Pleasant Valley Storm MRELO	202203	(18.34)	a.c	A, B, C, K
380200-Services - Plastic & Copper	804538	F2521	Pleasant Valley Storm MRELO	202204	(40.94)	a.c	A, B, C, K
380200-Services - Plastic & Copper	804585	F2520	NW Olive Street Relocation	202203	3,506.31	a.c	A, B, C, K
380200-Services - Plastic & Copper	804585	F2520	NW Olive Street Relocation	202204	(11.13)	a.c	A, B, C, K
380200-Services - Plastic & Copper	804603	F2520	NE Arbor Rd & NE 43rd St MREPL	202201	11.61	a	A, B, C, K
380200-Services - Plastic & Copper	804603	F2520	NE Arbor Rd & NE 43rd St MREPL	202202	5.84	a	A, B, C, K
380200-Services - Plastic & Copper	804603	F2520	NE Arbor Rd & NE 43rd St MREPL	202203	2.28	a	A, B, C, F, K
380200-Services - Plastic & Copper	804603	F2520	NE Arbor Rd & NE 43rd St MREPL	202204	3.98	a	A, B, C, K
380200-Services - Plastic & Copper	804680	F2520	Leak Replacement-81st and Agne	202202	1,716.84	a	A, B, C, K
380200-Services - Plastic & Copper	804680	F2520	Leak Replacement-81st and Agne	202203	1,108.56	a	A, B, C, K
380200-Services - Plastic & Copper	804680	F2520	Leak Replacement-81st and Agne	202204	(8.64)	a	A, B, C, K
380200-Services - Plastic & Copper	804682	F2521	Hackamore & Secretariat MRELO	202201	320.68	a	A, B, C, K
380200-Services - Plastic & Copper	804682	F2521	Hackamore & Secretariat MRELO	202202	(1.22)	a.c	A, B, C, K
380200-Services - Plastic & Copper	804682	F2521	Hackamore & Secretariat MRELO	202203	2.76	a.c	A, B, C, K
380200-Services - Plastic & Copper	804682	F2521	Hackamore & Secretariat MRELO	202204	42.86	a.c	A, B, C, K
380200-Services - Plastic & Copper	804710	F2520	17th St and Boyd St Replacemen	202203	783.27	a	A, B, C, K
380200-Services - Plastic & Copper	804710	F2520	17th St and Boyd St Replacemen	202204	(11.71)	a	A, B, C, F, K
380200-Services - Plastic & Copper	804713	F2521	Aband 134th & Charlotte Main	202201	5,442.04	a	A, B, C, F, K
380200-Services - Plastic & Copper	804713	F2521	Aband 134th & Charlotte Main	202202	(45.42)	a	A, B, C, F, K
380200-Services - Plastic & Copper	804713	F2521	Aband 134th & Charlotte Main	202203	74.55	a	A, B, C, K
380200-Services - Plastic & Copper	804713	F2521	Aband 134th & Charlotte Main	202204	(65.98)	a	A, B, C, K
380200-Services - Plastic & Copper	804726	F2520	CI Breaks - E 30th and Wabash	202203	10,563.20	a	A, B, C, K

ISRS - Case # GO-2022
Legend for State or Federal Safety Requirements
Appendix B - Schedule 6

Legend for State or Federal Safety Requirements

	Regulatory Section Description	Description of Capital Expenditure Rehabilitation or Replacement
A	393.130 RSMo Safe and Adequate Service	Replace, repair or remove unsafe pipeline segments
B	4 CSR 240-40.030(13)(B) General Requirements for Maintenance	Replace, repair or remove unsafe pipeline segments
C	4 CSR 240-40.030(15) Replacement Programs	Replacement program requirements for certain pipelines
D	4 CSR 240-40.030(14) Gas Leaks	Repair of system leaks through pipeline rehabilitation and replacements
E	4 CSR 240-40.030(9)(T) and (U) Corrosion Control	Remedial action in response to graphitization and corrosion through pipeline rehabilitation and replacements
F	4 CSR 240-40.030(13)(Z) Protecting or Replacing Disturbed Cast Iron Pipelines	Replacement of cast iron pipelines where support has been disturbed
G	4 CSR 240-40.030(7) Construction requirements	Construction expense associated with relocating and replacing pipelines
H	4 CSR 240-40.030(10) Testing Requirements	Testing expense associated with relocating and replacing pipelines
I	4 CSR 240-40.030(13)(Y) Maintenance - Caulked Bell and Spigot Joints	Install clamps and other sealing on exposed cast iron joints
J	4 CSR 240-40.030(16) Gas Transmission Pipeline Integrity Management	Replace, repair or remove unsafe transmission pipeline segments
K	4 CSR 240-40.030(17) Gas Distribution Pipeline Integrity Management	Replace, repair or remove unsafe distribution pipeline segments
L	4 CSR 240-40.030(13)(S)(1) Telemetry Requirement	Replace Worn or Deteriorated Telemetry/SCADA Equipment
M	4 CSR 240-40.030(12)(P)(1) Requirements for Odorization of Gas	Replace Worn or Deteriorated Odorization Equipment

References to state safety rules should be interpreted to include the corresponding federal safety rule.

Spire Missouri West
ISRS - Case # GO-2022
ISRS Statute 393.1009(5)
Appendix B - Schedule 6

ISRS Statute 393.1009(5): Effective 28 August 2020

- (a) Mains, valves, service lines, regulator stations, vaults and other pipeline system components installed to comply with state or federal safety requirements as replacements for existing facilities that have worn out or are in deteriorated condition or that can no longer be installed under currently applicable safety requirements or any cast iron or steel facilities including any connected or associated facilities that, regardless of their material, age, or condition, are replaced as part of a qualifying replacement project in a manner that adds no incremental cost to a project compared to tying into or reusing existing facilities;
- (b) Main relining projects, service line insertion projects, joint encapsulation projects, and other similar projects extending the useful life or enhancing the integrity of pipeline system components undertaken to comply with state or federal safety requirements;
- (c) Facilities relocations required due to construction or improvement of a highway, road, street, public way, or other public work by or on behalf of the United States, this state, a political subdivision of this state, or another entity having the power of eminent domain provided that the costs related to such projects have not been reimbursed to the gas corporation;

Spire Missouri West
ISRS - Case # GO-2022
ISRS Depreciation Expense
Appendix B - Schedule 7

Spire Missouri East
ISRS Depreciation Expense

	Additions	Retirements
	<u>Annual Depreciation</u>	<u>Annual Depreciation</u>
Main Replacements	1,071,844.25	(15,332.11)
Service Line Replacements and Insertion Projects	101,751.63	(23,791.95)
Regulator Stations	4,751.04	-
Main Relocations net of Reimbursements	25,743.57	(3,145.55)
Main Reinforcements	-	-
	<hr/>	<hr/>
Total	1,204,090.49	(42,269.61)
	<hr/>	<hr/>
Total Net Increase in Depreciation Expense	<u>1,161,820.88</u>	

**Spire Missouri West
 ISRS - Case # GO-2022
 ISRS Revenue Requirement Calculation
 Appendix B - Schedule 8**

**Spire Missouri West
 ISRS Revenue Requirement Calculation**

ISRS Activity:

Gas Utility Plant Projects - Main Replacements and Other Projects Extending Useful Life of Mains:

<u>Work Orders Placed in Service</u>	
Gross Additions	57,298,860
Deferred Taxes	(390,744)
Accumulated Depreciation	(429,176)
Total Net	56,478,940

Gas Utility Plant Projects - Service Line Replacements and Insertion Projects:

<u>Work Orders Placed in Service</u>	
Gross Additions	2,561,394
Deferred Taxes	(8,596)
Accumulated Depreciation	(56,397)
Total Net	2,496,401

Gas Utility Plant Projects - Regulator Stations:

<u>Work Orders Placed in Service</u>	
Gross Additions	155,732
Deferred Taxes	(114)
Accumulated Depreciation	(2,441)
Total Net	153,177

Gas Utility Plant Projects - Main Relocations net of Reimbursements:

<u>Work Orders Placed in Service</u>	
Gross Additions	1,340,706
Deferred Taxes	(7,505)
Accumulated Depreciation	(16,911)
Total Net	1,316,290

Increase in Accumulated Deferred Income Taxes and Accumulated Depreciation

Associated with Eligible Infrastructure System Replacements which are included in a Currently Effective ISRS

Total Incremental Accumulated Depreciation	(614,841)
Total Incremental Accumulated Deferred Taxes	(56,712)

Total ISRS Rate Base	59,773,255
Overall Rate of Return per GR-2021-0108	6.37%
UOI Required	3,808,094
Income Tax Conversion	1.31303
Revenue Requirement on Capital	5,000,142

Depreciation Expense	1,161,821
Net Property Taxes	1,684,305
Net Income Taxes	874,154

Total ISRS Revenues	7,846,268
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Total ISRS Rate Base	59,773,255
Weighted Cost of Debt per GR-2021-0108	1.699%
Interest Deduction	1,015,548
Marginal Income Tax Rate	23.84%

Income Tax Reduction due to Interest	242,107
Income Tax Conversion Factor	1.31303
Revenue Requirement Impact of Interest Deductibility	<u>317,894</u>
263A Transfers Deduction	_____
Service Transfers Deduction	<u>_____</u>
263A and Service Transfers Tax Deductible Items	-
Income Tax Factor	<u>23.84%</u>
Income Tax Reduction due to Deductibility Items	-
Income Tax Conversion Factor	<u>1.31303</u>
Revenue Requirement Impact of 263A Deductibility	-
Total Staff Expected ISRS Revenues	=====

Calculated Income Taxes	1,192,048
Interest Tax Deduction	(317,894)
263A Deduction	-
Net Income Taxes	874,154

**Spire West
ISRS Filing**

Incremental Accumulated Deferred Income Taxes and Accumulated Depreciation

<u>ISRS Activity:</u>	<u>Accumulated Depreciation</u>	<u>Accumulated Deferred Income Taxes</u>
<u>Main Replacements, etc.</u>		
Dec-21	632,102.46	540,943.09
Jun-22	<u>1,130,837.67</u>	<u>572,445.01</u>
Incremental Change	<u><u>498,735.21</u></u>	<u><u>31,501.92</u></u>
<u>Services</u>		
Dec-21	75,955.01	41,585.74
Jun-22	<u>130,131.54</u>	<u>47,345.13</u>
Incremental Change	<u><u>54,176.53</u></u>	<u><u>5,759.39</u></u>
<u>Regulator Stations</u>		
Dec-21	9,889.06	4,064.85
Jun-22	<u>20,233.91</u>	<u>1,857.55</u>
Incremental Change	<u><u>10,344.85</u></u>	<u><u>-2,207.30</u></u>
<u>Main Relocations</u>		
Dec-21	74,622.70	80,074.04
Jun-22	<u>126,206.87</u>	<u>101,731.99</u>
Incremental Change	<u><u>51,584.17</u></u>	<u><u>21,657.95</u></u>
<u>Main Reinforcements</u>		
Dec-21	0.00	0.00
Jun-22	<u>0.00</u>	<u>0.00</u>
Incremental Change	<u><u>0.00</u></u>	<u><u>0.00</u></u>
TOTAL INCREMENTAL CHANGE	<u><u>614,840.76</u></u>	<u><u>56,711.96</u></u>

Spire Missouri West
ISRS - Case # GO-2022
ISRS Deferred Taxes — Rate Base Reduction - Main Replacements
Appendix B - Schedule 9

Spire Missouri East
ISRS Deferred Taxes — Rate Base Reduction

	Jun 1 2021 - Sep 30 2021	Oct 1 2021 - Jun 30 2022	Total
	2021 C 20 Year Life 0% Bonus	2022 C 20 Year Life 0% Bonus	
Depreciation for the period for Plant in Service	Jun 1 2021 - Sep 30 2021	Oct 1 2021 - Jun 30 2022	
<u>Main Replacements, etc.</u>			
Additions	-	57,298,860.29	57,298,860.29
Bonus Depreciation	-	-	-
Adjusted Tax Basis on Additions	-	57,298,860.29	57,298,860.29
Bonus Depreciation for Period	-	-	-
Tax Depreciation On Adj. Basis			
Fiscal Year 2021 (Oct 1 - Sep 30)	-	-	-
Fiscal Year 2022 (Oct 1 - Sep 30)	-	2,068,202.36	2,068,202.36
Total Tax Depreciation	-	2,068,202.36	2,068,202.36
Total Book Depreciation			429,175.91
Difference Between Book and Tax Depreciation			1,639,026.45
Deferred Income Taxes (@23.84%)	23.84%		390,743.91

Spire Missouri West
ISRS - Case # GO-2022
ISRS Deferred Taxes — Rate Base Reduction - Services
Appendix B - Schedule 10

Spire Missouri East
ISRS Deferred Taxes — Rate Base Reduction

	Jun 1 2021 - Sep 30 2021	Oct 1 2021 - Jun 30 2022	Total
	2021	2022	
	C	C	
	20 Year Life 50% Bonus	20 Year Life 0% Bonus	
Depreciation for the period			
for Plant in Service			
<u>Services</u>			
Additions	-	2,561,393.89	2,561,393.89
Bonus Depreciation	-	-	-
Adjusted Tax Basis on Additions	-	2,561,393.89	2,561,393.89
Bonus Depreciation for Period	-	-	-
Tax Depreciation On Adj. Basis			
Fiscal Year 2021 (Oct 1 - Sep 30)	-	-	-
Fiscal Year 2022 (Oct 1 - Sep 30)	-	92,453.51	92,453.51
Total Tax Depreciation	-	92,453.51	92,453.51
Total Book Depreciation			<u>56,397.22</u>
Difference Between Book and Tax Depreciation			<u>36,056.29</u>
Deferred Income Taxes (@23.84%)	23.84%		<u><u>8,595.82</u></u>

Spire Missouri West
ISRS - Case # GO-2022
ISRS Deferred Taxes — Rate Base Reduction - Regulator Stations
Appendix B - Schedule 11

Spire Missouri East
ISRS Deferred Taxes — Rate Base Reduction

Depreciation for the period for Plant in Service	Jun 1 2021 - Sep 30 2021	Oct 1 2021 - Jun 30 2022	Total
	2021	2022	
	20 Year Life 0% Bonus	20 Year Life 0% Bonus	
<u>Regulator Stations</u> Additions	-	155,731.68	155,731.68
Bonus Depreciation	-	-	-
Adjusted Tax Basis on Additions	-	155,731.68	155,731.68
Bonus Depreciation for Period	-	-	-
Tax Depreciation On Adj. Basis			
Fiscal Year 2021 (Oct 1 - Sep 30)	-	-	-
Fiscal Year 2022 (Oct 1 - Sep 30)	-	2,919.97	2,919.97
	-	-	-
Total Tax Depreciation	-	2,919.97	2,919.97
Total Book Depreciation			2,440.59
Difference Between Book and Tax Depreciation			479.38
Deferred Income Taxes (@23.84%)	23.84%		114.28

Spire Missouri West
ISRS - Case # GO-2022
ISRS Deferred Taxes — Rate Base Reduction - Main Relocations
Appendix B - Schedule 12

Spire Missouri East
ISRS Deferred Taxes — Rate Base Reduction

Depreciation for the period for Plant in Service	Jun 1 2021 - Sep 30 2021	Oct 1 2021 - Jun 30 2022	Total
	Jun 1 2021 - Sep 30 2021	Oct 1 2021 - Jun 30 2022	
	2021	2022	
	C 20 Year Life 0% Bonus	C 20 Year Life 0% Bonus	
<u>Main Relocations</u>			
Additions	-	1,340,706.09	1,340,706.09
Bonus Depreciation	-	-	-
Adjusted Tax Basis on Additions	-	1,340,706.09	1,340,706.09
Bonus Depreciation for Period	-	-	-
Tax Depreciation On Adj. Basis			
Fiscal Year 2021 (Oct 1 - Sep 30)	-	-	-
Fiscal Year 2022 (Oct 1 - Sep 30)	-	48,392.79	48,392.79
Total Tax Depreciation	-	48,392.79	48,392.79
Total Book Depreciation			<u>16,910.52</u>
Difference Between Book and Tax Depreciation			<u>31,482.27</u>
Deferred Income Taxes (@23.84%)	23.84%		<u><u>7,505.37</u></u>

Spire Missouri West
ISRS - Case # GO-2022
Capital Structure/Rate of Return for ISRS
Appendix B - Schedule 13

Spire Missouri East
Capital Structure/Rate of Return for ISRS
Case GR-2017-0216

	% of Cap Structure	Embedded Cost	Weighted Cost
LTD	41.99%	3.99%	1.6754%
STD	8.15%	0.29%	0.0236%
Preferred Stock	0.00%	0.00%	0.0000%
Common Equity	49.86%	9.37%	4.6719%
Total Capital *			<u>6.37%</u>
Tax Multiplier			1.31305
Composite Weighted Cost of Debt			1.6990%

* Reflects Missouri PSC's Report and Order in GR-2021-0108

Spire Missouri West
ISRS - Case # GO-2022
ISRS Rate Design
Appendix B - Schedule 14

Spire Missouri West
ISRS Rate Design

Current ISRS Revenues \$ 7,846,268

<u>Customer Rate Class</u>	<u>Number of Customers*</u>	<u>Customer Charge</u>	<u>Ratio to Residential Customer Charge</u>	<u>Weighted Customer Nos.</u>	<u>Customer Percentage</u>	<u>Current ISRS Charge</u>	<u>Current ISRS Revenues</u>
Residential	493,298	20.00	1.0000	493,298	81.2504%	1.08	6,375,122
SGS	29,393	37.20	1.8600	54,671	9.0048%	2.00	706,539
LGS	3,845	161.39	8.0695	31,027	5.1104%	8.69	400,979
LV	14	1,357.95	67.8975	951	0.1566%	73.12	12,285
LGS Transport	225	180.80	9.0400	2,034	0.3350%	9.74	26,286
LV Transport	439	1,145.90	57.2950	25,153	4.1428%	61.70	325,058
Total	527,214				100.0000%		<u>7,846,268</u>

*Average customers - GR-2021-0108

**Single customers with multiple accounts located on contiguous property.

Spire Missouri West
ISRS - Case # GO-2022
ISRS Cumulative Rate Design
Appendix B - Schedule 15

Spire Missouri West
ISRS Rate Design

Total ISRS Revenues		13,209,763						
Customer Rate Class	Number of Customers*	Customer Charge	Ratio to Residential Customer Charge	Weighted Customer Nos.	Customer Percentage	Current ISRS Charge	Current ISRS Revenues	
Residential	493,298	20.00	1.0000	493,298	81.2504%	1.81	10,732,981	
SGS	29,393	37.20	1.8600	54,671	9.0048%	3.37	1,189,509	
LGS	3,845	161.39	8.0695	31,027	5.1104%	14.63	675,078	
LV	14	1,357.95	67.8975	951	0.1566%	123.11	20,682	
LGS Transport	225	180.80	9.0400	2,034	0.3350%	16.39	44,255	
LV Transport	439	1,145.90	57.2950	25,153	4.1428%	103.88	547,258	
Total	527,214				100.0000%		<u>13,209,763</u>	

*Average customers - GR-2021-0108

Spire Missouri West
ISRS - Case # GO-2022
ISRS Calculation of Property Taxes
Appendix A - Schedule

Spire Missouri East
ISRS Calculation of Property Taxes

DISTRIBUTION REAL ESTATE

		<u>CY 2021</u>
<u>Service Additions</u>		
Total Service Additions		2,566,721.44
Specific Real Additions		
	376.10	1,976,307.79
	Mains - 376s	<u>57,569,508.58</u>
Total Specific Additions		<u>59,545,816.37</u>
Retirements		
	Services	(598,303.59)
	Mains - Cast Iron	(34,045.00)
	Mains - Steel	(597,850.31)
	Mains - Plastic	<u>(192,570.63)</u>
		(1,422,769.53)
Net Real Estate		60,689,768.28
Assessment Rate		32%
Assessed Value		<u>19,420,725.85</u>
Real Estate Rate/\$100		<u>8.65%</u>
Real Estate Taxes		<u>1,679,892.79</u>

DISTRIBUTION PERSONAL PROPERTY

		<u>CY 2021</u>
	378.00	151,086.75
	379.00	<u>1,963.70</u>
Total Specific Personal		<u>153,050.45</u>
Specific Personal Retirements		
	378.00	-
	379.00	-
Total Specific Personal		<u>-</u>
Net Personal Property		153,050.45
Assessment Rate		33.33%
Assessed Value		<u>51,011.71</u>
Personal Prop. Rate/\$100		<u>8.65%</u>
Personal Property Taxes		<u>4,412.51</u>
Total Property Taxes		<u><u>1,684,305.30</u></u>

Context and talking points for Customer Service

Pipeline Upgrade Charge (Infrastructure System Replacement Surcharge-ISRS)

June 2022

What is the Pipeline Upgrade Charge (ISRS) for?

We're committed to bringing the people we serve reliable energy that's safe. In 2011, we developed a pipeline upgrade program to comply with a safety requirement to replace hundreds of miles of old pipe, over time, with a safer, more reliable material (plastic). The Pipeline Upgrade Charge (ISRS) covers a portion of the upfront cost we pay for these pipeline upgrades. The Pipeline Upgrade Charge (ISRS) also covers costs we incur to meet government requirements to relocate our pipelines for the greater good of the communities we serve, such as for road expansions.

Who approves or regulates this charge?

The Pipeline Upgrade Charge (ISRS) is authorized by a Missouri statute (section 393.1009-1015). The charge and amount are approved by the Missouri Public Service Commission.

What's the charge for?

On June 3, the Company filed ISRS petitions for the recovery of costs associated with work for the period January 1, 2022 through June 30, 2022.

How much is the charge?

As a result of this most recent filing, residential customers will now see a Pipeline Upgrade Charge (ISRS) on their bill:

- Missouri East-\$0.82
- Missouri West-\$1.81

The approved amount only covers a portion of the cost needed to upgrade our infrastructure.

How often can this charge change?

This charge can change up to twice a year.

How do customers learn about the charge?

Appendix C

At the time, the Pipeline Upgrade Charge (ISRS) was renewed, we provided our customers with an initial notice about the change through a bill insert. We'll also send, once a year, a bill message to further educate customers about the charge.

Here is some helpful information for you to share with customers inquiring about the Pipeline Upgrade Charge (ISRS).

- We care about your safety, so in 2011, we developed a pipeline upgrade program to comply with a safety requirement to replace hundreds of miles of old pipe over time with safer, more reliable plastic pipes. The Pipeline Upgrade Charge (ISRS) covers a portion of the costs of those pipeline upgrades, as well as a portion of what we spend on projects for the greater good of the communities we serve (i.e. road improvements).
- We work with MoPSC closely to make sure rates are fair, and we're following Missouri law. And according to those laws, we can work with the MoPSC to adjust the charge up to two times a year.
- Even with this charge, it will take us decades to fully recover our costs.
- We always try to keep this charge as low as possible for customers. This charge has generally been an increase of less than 2 percent of the total annual bills.
- This charge is lower for residential customers than for commercial and industrial customers.

https://www.spireenergy.com/rates-and-tariffs Local Natural Gas Rates and...

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spire Natural gas energy Ways to save Customer service Pay My Bill Get Started

Terms Explained

Customer charge	+
Usage	+
Infrastructure System Replacement Surcharge (ISRS)	-
A portion of the cost to upgrade our pipelines to bring you even safer, more reliable service.	
Natural gas cost	+
Therm	+

More Information

Rate schedules and clauses	+
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10:13 AM 6/26/2018

