Exhibit 1

BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

In the Matter of the Application of Laclede Gas Company to Change its Infrastructure System Replacement Surcharge in its Missouri Gas Energy Service Territory)))	File No. GO-2016-0332 Tariff No. YG-2017-0148
In the Matter of the Application of Laclede Gas Company to Change its Infrastructure System Replacement Surcharge in its Laclede Gas Service Territory)))	File No. GO-2016-0333 Tariff No. YG-2017-0147
In the Matter of the Application of Laclede Gas Company to Change its Infrastructure System Replacement Surcharge in its Missouri Gas Energy Service Territory)))	File No. GO-2017-0201 Tariff No. YG-2017-0157
In the Matter of the Application of Laclede Gas Company to Change its Infrastructure System Replacement Surcharge in its Laclede Gas Service Territory.)))	File No. GO-2017-0202 Tariff No. YG-2017-0156

AFFIDAVIT OF JOHN A. ROBINETT

STATE OF MISSOURI)	
)	SS
COUNTY OF COLE)	

John A. Robinett, of lawful age and being first duly sworn, deposes and states:

- 1. My name is John A. Robinett. I am a Utility Engineering Specialist for the Office of the Public Counsel.
- 2. In response to the Commission's Order issued March 22, 2018, I have calculated Laclede/Spire's Infrastructure System Replacement Surcharge ("ISRS") improper depreciation collections related to the replacement of plastic pipe under the ISRS.
- 3. In doing so, I utilized the information provided in File Numbers GO-2016-0333 and GO-2017-0202 to determine the improperly collected depreciation expenses related to the replacement of plastic pipe under ISRS for Laclede/Spire MO East.
- 4. Additionally, I utilized the same process for the Missouri Gas Energy/Spire MO West cases, File Numbers GO-2016-0332 and GO-2017-0201.
- 5. When looking into those four case records, I relied upon verified applications and petitions filed by the utilities and Staff's recommendations in each case.

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- 6. The values for the original cost, retirements, and accumulated depreciation were sourced from Laclede and MGE appendixes attached to the respective Verified Applications and Petitions to change the ISRS surcharges.
- 7. For Laclede/Spire MO East, data was sourced from Appendix A, Schedule 1 attached to the Verified Applications and Petitions to change the ISRS surcharges in File Numbers GO-2016-0333 and GO-2017-0202.
- 8. For MGE/Spire MO West, the data was sourced from Appendix A, page 1 attached to the Verified Applications and Petitions to change the ISRS surcharges. In File Numbers GO-2016-0332 and GO-2017-0201.
- 9. The depreciation rates used to calculate the projected depreciation accruals through April 30, 2018 are from the ordered depreciation rate schedules in effect during the ISRS construction.
- For Laclede/Spire, the depreciation rates are from Case Number GR-2013-0171.
- 11. For MGE/Spire, the depreciation rates are from Case Number GR-2014-0007.
- 12. I did not incorporate into the depreciation recommendation depreciation accruals for additions related to encapsulations, regulator stations, or p main relocations.
- 13. I did not have sufficient time to review each individual project completed within the four ISRS cases subject to the Western District Opinion.
- 14. Given the time restraints, my calculations represent a reasonable approximation of the value that needs to be returned to customers for depreciation accruals.
- 15. Additionally, my calculation does not include the return on the investment that would also need to be included in the over collection calculation and returned to customers.
- 16. Attached hereto and made a part hereof for all purposes are my calculations regarding over collected surcharges, not including the return on the investment.
- 17. I hereby swear and affirm that my statements contained in the attached testimony are true and correct to the best of my knowledge and belief.

18. Also attached is a list of case participation and work history

John A. Robinett

Subscribed and sworn to me this 30th day of March 2018.

NOTARY SEAL ST

JERENE A. BUCKMAN My Commission Expires August 23, 2021 Cole County Commission #13754037

Jerene A. Buckman Notary Public

My Commission expires August 23, 2021.