Exhibit No.:

Issue(s):

Rate Design

Late Payment and Disconnection Fees

Other Tariff Issues

Witness/Type of Exhibit:

Meisenheimer/Surrebuttal

Sponsoring Party:

Public Counsel

Case No .:

GR-2014-0007

## SURREBUTTAL TESTIMONY

### **OF**

## **BARBARA MEISENHEIMER**

Submitted on Behalf of the Office of the Public Counsel

# MISSOURI GAS ENERGY A DIVISION OF LACLEDE GAS

CASE NO. GR-2014-0007

# BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

In the Matter of the General Rate Increase	)	
Tariffs of Missouri Gas Energy, a	)	Case No. GR-2014-0007
Division of Laclede Gas Company	)	

#### AFFIDAVIT OF BARBARA A. MEISENHEIMER

STATE OF MISSOURI	)	
	)	SS
COUNTY OF COLE	)	

Barbara A. Meisenheimer, of lawful age and being first duly sworn, deposes and states:

- 1. My name is Barbara A. Meisenheimer. I am Chief Utility Economist for the Office of the Public Counsel.
- 2. Attached hereto and made a part hereof for all purposes is my surrebuttal testimony.
- 3. 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.

Barbara A. Meisenheimer

Subscribed and sworn to me this 3<sup>rd</sup> day of April 2014.

NOTARY SEAL ST

KENDELLE R. SEIDNER
My Commission Expires
February 4, 2015
Cole County
Commission #11004782

Kendelle R. Seidner

Notary Public

My Commission expires February 4,2015.

1		SURREBUTTAL TESTIMONY
2		OF
3		BARBARA MEISENHEIMER
4		CASE NO. GR-2014-0007
5		MISSOURI GAS ENERGY
6	I.	INTRODUCTION
7	Q.	PLEASE STATE YOUR NAME, TITLE, AND BUSINESS ADDRESS.
8	A.	Barbara A. Meisenheimer, Chief Utility Economist, Office of the Public Counsel,
9		P. O. 2230, Jefferson City, Missouri 65102.
10	Q.	HAVE YOU TESTIFIED PREVIOUSLY IN THIS CASE?
11	A.	Yes, I filed direct testimony on February 7, 2014. I also filed rebuttal testimony
12		on March 4, 2014.
13	Q.	WHAT IS THE PURPOSE OF YOUR TESTIMONY?
14	A.	The purpose of my testimony is to respond to portions of the rebuttal testimony of
15		Michael Noack filed on behalf of Missouri Gas Energy a division of Laclede Gas
16		Company (MGE), and the rebuttal testimony of Joel McNutt and Michael Ensrud
17		filed on behalf of the Missouri Public Service Commission Staff (Staff).
18	II.	RESPONSE TO STAFF TESTIMONY
19	Q.	STAFF WITNESS MICHAEL ENSRUD DISCUSSES STAFF'S OPPOSITION TO THE
20		COMPANY'S PROPOSAL TO SIGNIFICANTLY RAISE THE RECONNECTION CHARGE.
21		PLEASE RESPOND TO MR. ENSRUD'S TESTIMONY ON THIS ISSUE.
22	A.	I agree with Mr. Ensrud that MGE has not provided adequate cost support for its
23		proposal to increase the reconnection charge. I also agree that increasing the

reconnection charge would disproportionately and adversely impact low-income customers. Regarding the Company's proposal to earmark funds generated from the reconnection charge to fund a low-income program, Mr. Ensrud raises a relevant concern about the Company's lack of a clear proposal on how and under what conditions earmark funds will be spent.

Mr. Ensrud also discusses Staff's policy position that reconnection charges should be based on costs. While Public Counsel has in the past supported a cost based reconnection charge for MGE, we recognize that there are benefits to keeping reconnection charges affordable to promote greater subscription to the shared system.

- Q. STAFF WITNESS MICHAEL ENSRUD DISCUSSES CONCERNS REGARDING THE COMPANY'S PROPOSAL TO RAISE THE LATE PAYMENT FEE. PLEASE RESPOND TO MR. ENSRUD'S TESTIMONY ON THIS ISSUE.
- A. Mr. Ensrud makes four important points in his testimony on this issue. The first point relates to the magnitude of the proposed increase. As he points out, the Company is seeking a 200 percent increase in the late fee. As I discuss in testimony, increasing late payment fees can have an adverse impact on low-income customers. Second, as Mr. Ensrud discussed with respect to the proposed increase of the reconnection charge, the proposal for increasing the late payment charge lacks clarity on how the revenue would be spent. Public Counsel opposes earmarking the revenue for a low-income program as the Company proposes to do. Mr. Ensrud also demonstrates that at .5%, the Company's late payment charge is at the same level as another LDC operating in Missouri. Finally, he

1		points out that, as with the reconnection charge, the Company fails to provide cost
2		support demonstrating the need for an increase in the charge.
3	Q.	WHAT IS YOUR GENERAL RESPONSE TO MR. MCNUTT'S TESTIMONY REGARDING
4		THE COMMISSION'S FINDINGS IN GR-2009-0355?
5	A.	I do not dispute that the Commission made the findings that Mr. McNutt
6		references from the Commission's Order in GR-2009-0355. However, Public
7		Counsel disagrees so strongly with some of those findings that we must once
8		again bring these issues before the Commission.
9	Q.	WHAT IS YOUR GENERAL RESPONSE TO MR. MCNUTT'S TESTIMONY REGARDING
10		THE RELATIONSHIP BETWEEN RATES AND COST?
11	A.	Mr. McNutt's testimony offers few facts in support of the Staff's rate design
12		position. On issues of cost allocations, as I demonstrated in rebuttal testimony,
13		Mr. McNutt's testimony is inconsistent with his own cost study and the testimony
14		of past Staff witnesses.
15	Q.	WHAT IS YOUR GENERAL RESPONSE TO MR. MCNUTT'S TESTIMONY REGARDING
16		INCENTIVES TOWARD EFFICIENCY?
17	A.	In support of SFV, Mr. McNutt makes claims related to efficiency but fails to
18		recognize that customers as a whole may benefit little from natural programs
19		since the commodity costs of gas are a pass through cost. In contrast, customers
20		have more of an incentive to conserve when there is a volumetric distribution rate
21		element. By reinstating a volumetric component, the Commission can provide
22		consumers an additional incentive to conserve.

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MR. MCNUTT ARGUES THAT "IN A COLDER THAN NORMAL WINTER, SUCH AS THIS WINTER, CUSTOMERS WOULD OVERPAY THEIR COST OF SERVICE. IN A WARMER THAN NORMAL WINTER, LIKE LAST WINTER, THE COMPANY LOSES THE OPPORTUNITY TO RECOVER ITS COST OF SERVICE." WHAT IS YOUR RESPONSE?

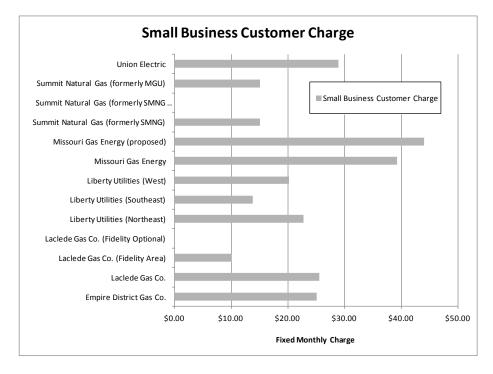
I would agree that a traditional rate structure does increase the possibility of higher recovery of non gas costs in colder than normal winters, however, I do not consider an inescapable fixed charge to be a better option. The SFV rate design substantially increases the non gas recovery on some low use customers' bills with no ability to avoid the increase by curbing use except through disconnection. There are alternatives to the SFV that can reduce undesirable effects of weather on customers' bills while preserving an individual customer's ability to control the distribution charges they pay. Voluntary level payment plans can assist customers in budgeting for high costs associated with cold weather while retaining the ability to save by reducing or forgoing consumption when they choose to do so and by benefiting from reduced costs during periods of above normal temperatures. Under the SFV customers are truly captive to a monopoly. They have no ability to reduce the distribution portion of the bill without discontinuing service. Further, low use customers pay substantially more whether or not they want or need the same level of service as high use customers.

Contrary to Mr. McNutt's implication, companies are not guaranteed the opportunity to recover a specific level of revenue on a yearly basis. Traditional rate design utilizes weather normalized billing units to establish a target level of revenue requirement that offers a utility the opportunity to earn a normal return

over the life of investments. Companies are afforded other protections for cost recovery such as the PGA/ACA mechanism and the ability to file for increased rates if a company is under earning after consideration of all relevant factors.

- Q. WHAT IS YOUR GENERAL RESPONSE TO MR. MCNUTT'S CLAIM THAT OPC'S PROPOSED VOLUMETRIC RATE DESIGN PROVIDES NO WEATHER RISK PROTECTION TO EITHER MGE OR ITS CUSTOMERS?
- A. This claim is incorrect. The Company is afforded some weather related protection through a high customer charge of \$16.50 for residential and \$25.50 for SGS. This is significantly above the direct customer costs determined in the Staff's CCOS study. As shown below, this level of protection is also more in-line with the protection afforded to other natural gas companies than is the SFV residential customer charge of \$26.88 and SGS customer charge of \$39.26.





Q.

With respect to the risk faced by customers, I have already described ways that customers can mitigate risk of an unanticipated bill under traditional rate design. In addition, customers are provided some ability to control the distribution charges they pay. This flexibility allows customers to budget to meet their needs. For example, in the summer, paying a high gas delivery charge may result in vulnerable customers deciding to turn off the air conditioner because they have to choose between paying the gas bill or the electric bill. Mr. McNutt fails to address these types of risks that the SFV poses to customers.

MR. MCNUTT RAISED CONCERN OVER YOUR PROPOSAL TO SPREAD ANY INCREASE OR DECREASE TO CURRENT BASE RATE REVENUE TO CUSTOMER CLASSES IN PROPORTION TO EACH CLASS'S SHARE OF CURRENT BASE RATE REVENUES. IS YOUR PROPOSAL CONSISTENT WITH THE STIPULATION TERM THAT HE REFERENCED IN HIS TESTIMONY?

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- 1 A. Yes, it is. I contacted Mr. McNutt to clarify this issue. I believe he now agrees 2 that the proposal in my direct testimony was consistent with the Stipulation he 3 referenced. 4 MR. MCNUTT ARGUES THAT THE COMMISSION DECISION IN ELECTRIC RATE CASE Q. 5 ER-2012-0166 IN WHICH THE COMMISSION VOTED IN FAVOR OF RECOVERING A 6 GREATER PORTION OF THE UTILITY'S DISTRIBUTION COSTS THROUGH AN 7 INCREASING VOLUMETRIC RATE INSTEAD OF A FIXED CUSTOMER CHARGE 8 SHOULD NOT HAVE INFLUENCE OR BEARING ON THIS CASE. PLEASE RESPOND. 9 A. For a number of years I have prepared and reviewed natural gas and electric class
  - cost of service studies and worked with data underlying those studies. While it is true that generation and to some extent transmission have characteristics that call for dissimilar treatment, distribution is similar in that the systems are designed to do three things: reach the customer, serve annual demand and serve peak demand. Cost causative principles for annual loads and peak loads assign costs to customer classes based on sales for electric service and costs based on volumes for natural gas service. These allocations, in turn, justify an electric rate based in part on kWh sales and a natural gas rate based in part on Ccf volumes.

#### III. RESPONSE TO MGE REBUTTAL

Q. MR. NOACK ARGUES THAT COLLECTING ALL COSTS THROUGH A SINGLE FIXED CHARGE IS APPROPRIATE BECAUSE DELIVERY COSTS DON'T VARY WITH USAGE. IS MR. NOACK'S CLAIM THAT DELIVERY COSTS DON'T VARY WITH USAGE ACCURATE?

Α.

No. This incorrect and misleading claim regarding delivery costs, which MGE has not supported with evidence in this case and is contrary to the evidence they submitted in past cases, is the primary reason why the SFV rate design is harmful to low-usage customers. There are costs that vary based upon gas demand, and these demand related costs play a significant part in the cost-of-service. By requiring low-usage customers to pay the same as high-usage customers, the result is that low-usage customers are paying unfairly for costs that are assigned to the class disproportionately based on the usage characteristics of high-usage customers.

In rebuttal testimony I provided evidence that the company cost witness from the last general rate case acknowledged that mains investments are in part based on demand characteristics. I also provided schedules of the Staff's workpapers from this case showing that a portion of distribution costs are allocated to the residential class based on annual and peak demand characteristics. In addition to mains, another example is the costs of measuring and regulating equipment which is associated with volumetric flow throughout the year. The SFV rate design collects these costs uniformly from residential customers ignoring any demand or commodity related components. To suggest that once a cost is incurred it becomes fixed, and should be collected in a manner that does not reflect the drivers underlying the level of cost, is unreasonable.

Q. ARE THERE OTHER REASONS WHY LOW-USAGE CUSTOMERS UNDER A SFV RATE DESIGN ARE OVERPAYING FOR THEIR SERVICE?

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- A. Yes. "Value of service" is another reason why low-usage customers overpay for 2 service under a SFV rate design. Rates should recognize the value received by the customer. A customer in a large home that uses gas for space heating, water 3 4 heating, and cooking, places a higher value on their gas service than a customer 5 living in an efficiency apartment that uses gas only for cooking or only for water 6 heating. The same low-use customer may be heating with electric and already 7 paying higher charges to the electric provider for that service. The SFV rate 8 design ignores these concepts and overvalues the service for low-usage 9 customers. A rate that includes a usage element, as proposed by Public Counsel, 10 recognizes that the value of service increases as gas usage increases. Q. MR. NOACK TAKES ISSUE WITH YOUR CHART SHOWING THAT IF THE COMPANY'S 12 RATE INCREASE REQUEST IS APPROVED, MGE REVENUES WILL HAVE GROWN BY
  - TWICE THE RATE OF WAGES AND TWICE THE CPI. HE COUNTERS BY ARGUING THAT, IF MGE WAS GRANTED THE FULL INCREASE IT HAS REQUESTED IN THIS CASE, ITS RATES OVER THE PAST 4+ YEARS SINCE ITS LAST RATE CASE WOULD SHOW AN ANNUAL INCREASE OF WELL UNDER 3%. HOW DO YOU RECONCILE THESE POSITIONS?
  - A. My charts show a cumulative impact over a longer period of time. His example is incremental to the last rate case. My chart was intended to demonstrate the trend of the company's long term performance relative to the performance of general economic indicators that affect consumers' wages and purchasing power.
  - Q. AT PAGE 5, OF HIS REBUTTAL TESTIMONY, MR. NOACK ARGUES THAT DEMAND AND CAPACITY RESERVATION CHARGES ARE FIXED COSTS THAT ARE

COLLECTED YEAR ROUND AND DO NOT VARY WITH USAGE. HE ARGUES THAT IF
THE COMPANY WERE TO ADJUST GAS RATES TO MATCH THE WAY THESE
TRANSPORTATION AND STORAGE COSTS ARE ASSESSED AND COLLECTED FROM
THE COMPANY, THE PGA SHOULD BE SET TO RECOVER ¼ OF GAS COSTS AS FIXED,
AND THE REST AS VARIABLE. PLEASE RESPOND TO THIS TESTIMONY.

- A. It is my understanding that the original contracts for reserving capacity are negotiated based on the potential volumes of natural gas commodity that the Company may need to serve customers. Simply because the terms may specify monthly payments by the Company does not imply that volumetric considerations did not cause the costs.
- Q. ON PAGE 10 OF HIS REBUTTAL TESTIMONY, MR. NOACK ADMITS THAT APPROXIMATELY 20,000 CUSTOMERS DISCONNECT IN SUMMER. WHAT IMPLICATION DOES THIS HAVE FOR RATE DESIGN?
- A. While many of these customers are likely disconnected on a non voluntary basis, the Company's proposal for movement toward a sculpted rate should be a clear indication of the customer impact of the SFV. A high customer charge that results in customers disconnecting from the system in the summer does not benefit the Company, other customers or the public interest. The overwhelming response to the sculpted rate proposal has also been negative because customers are concerned about facing even higher winter customer charges. The SFV and sculpted rate proposals are viewed very unfavorably by customers as a whole. These rate designs should be rejected in this case.

A.

Yes, it does.