Exhibit No.:Rate DesignIssue(s):Rate DesignWitness/Type of Exhibit:Meisenheimer/SurrebuttalSponsoring Party:Public CounselCase No.:GR-2010-0171

## SURREBUTTAL TESTIMONY

### OF

## **BARBARA A. MEISENHEIMER**

Submitted on Behalf of the Office of the Public Counsel

#### LACLEDE GAS COMPANY

CASE NO. GR-2010-0171

July 20, 2010

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

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In the Matter of Laclede Gas Company's Tariff to Increase Its Annual Revenues for Natural Gas Service.

Case No. GR-2010-0171

#### **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 20th day of July 2010.



KENDELLE R. SEIDNER My Commission Expires February 4, 2011 Cole County Commission #07004782 Kendelle R. Seidner

Notary Public

My Commission expires February 4, 2011.

1		SURREBUTTAL TESTIMONY
2		OF
3		BARBARA MEISENHEIMER
4		CASE NO. GR-2010-0171
5		LACLEDE GAS COMPANY
6	Q.	PLEASE STATE YOUR NAME, TITLE, AND BUSINESS ADDRESS.
7	А.	Barbara A. Meisenheimer, Chief Utility Economist, Office of the Public Counsel,
8		P. O. Box 2230, Jefferson City, Missouri 65102.
9	Q.	HAVE YOU TESTIFIED PREVIOUSLY IN THIS CASE?
10	А.	Yes, I filed direct testimony on revenue requirement issues on May 10, 2010, rate
11		design issues on May 24, 2010. I also filed rebuttal testimony on June 24, 2010.
12	Q.	WHAT IS THE PURPOSE OF YOUR TESTIMONY?
13	А.	The purpose of my testimony is to respond to portions of the rebuttal testimony of
14		Michael Cline filed on behalf of Laclede Gas Company (Laclede or the
15		Company), and the rebuttal testimony of Dr. Henry Warren filed on behalf of the
16		Missouri Public Service Commission Staff (Staff).
17	Q.	IN REBUTTAL TESTIMONY, MR. CLINE CHARACTERIZES OPC'S PREFERRED RATE
18		DESIGN AS LITTLE MORE THAN A GRATUITOUS ATTEMPT TO CHANGE THE
19		COMPANY'S EXISTING RATE DESIGN FOR CHANGE'S SAKE. PLEASE RESPOND.
20	А.	Contrary to Mr. Cline's assertion, Public Counsel's support for a traditional rate
21		design is warranted and is not simply a proposal for change for change's sake. As
22		I discussed in direct testimony, Public Counsel's proposal is based on a strong
23		belief that traditional rate design consisting of a moderate customer charge
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1 coupled with a volumetric rate is superior to either a Straight Fixed Variable 2 (SFV) or Laclede's current rate design. Under traditional rate design, consumers have better ability to control the non-gas portion of their bill by reducing use and 3 the Company and customers share the risk associated with weather. 4 The 5 volumetric component of traditional rate design aligns rates with costs by 6 collecting a larger portion of costs in the winter months when peak usage occurs 7 and by collecting a greater portion of costs from customers that use more. The 8 volumetric component also provides an incentive to conserve within the non-gas 9 rate structure. Traditional rate design also benefits both high and low use 10 customers. High use customers and other customer classes benefit by low use 11 customers sharing some of the cost of the shared system. Low use customers 12 benefit by retaining access to utility service when it might otherwise be cost 13 prohibitive. As I discussed in rebuttal testimony, low-income customers are on 14 average low use customers so the traditional rate design has the additional benefit 15 of imposing a reduced burden on low-income customers relative to alternative 16 rate designs such as the SFV.

It is worth noting that while Mr. Cline criticizes Public Counsel for proposing a change to Laclede's current rate design, he too proposed change. Laclede's position in direct testimony sought to eliminate what little weather related risk that remains in the Company's current rate structure by either moving to a SFV rate design which would more than double the minimum fixed charge that a customer must pay to retain service or by supplementing the current 3

weather mitigation rate design (WMRD) with an adjustment that would add
 phantom usage to customers' bills.

# Q. IS MR. CLINE CORRECT THAT LACLEDE'S CURRENT WEATHER MITIGATION RATE DESIGN HAS FEATURES THAT ADDRESS SOME OF THE CONCERNS THAT PUBLIC COUNSEL HAS RAISED IN OPPOSITION TO THE SFV RATE DESIGN?

7 A. Yes. The current WMRD provides consumers some ability to control the non-gas 8 portion of their bill by reducing use. There is also some limited sharing of 9 weather related risk between the Company and customers. The existing WMRD 10 rate design is also preferable to a SFV in that it better aligns rates with costs by 11 collecting a larger portion of costs in the winter months when peak usage occurs 12 and by collecting a greater portion of costs from customers that use more. The 13 current weather mitigation rate design also provides some benefit to both low and 14 high use customers. Low use customers benefit from a lower customer charge 15 than under the SFV. High use customers and other customer classes benefit by 16 greater utilization of the system. Finally, the volumetric component of rates 17 under the current weather mitigation rate design provides some incentive to 18 conserve within the non-gas rate structure while the SFV rate design does not.

Pubic Counsel acknowledges these attributes; however, Public Counsel
has argued in the past and continues to believe that there are also certain
undesirable aspects of the current weather mitigation rate design. For example,
the current weather mitigation rate design shifts cost recovery to the PGA through
ACA adjustments. Let me explain. The current weather mitigation rate design
couples a relatively high first block winter non gas rate with a relatively low first

block winter PGA rate. In a warmer than normal winter, the Company faces less
risk of under recovery of non gas costs due to this rate design. This is because the
Company will recover its non gas cost at relatively low levels of customer usage.
With respect to gas cost recovery in the same scenario, the artificially low first
block PGA rate will not recover the total gas costs but the Company can seek to
recover those costs through the ACA process

# Q. ARE LACLEDE'S PROPOSALS TO SUPPLEMENT THE WMRD WITH CUSTOMER USAGE ADJUSTMENTS OR ONE WAY REVENUE TRACKERS ACCEPTABLE TO PUBLIC COUNSEL?

10 No. In addition to existing concerns with the "shell game" mechanics of the A. 11 WMRD which allows Laclede to shift cost recovery between margin and PGA 12 rates, the addition of a customer usage adjustment or one way revenue tracker 13 would introduce a whole new set of issues. For example, setting aside the issue of 14 whether a customer usage adjustment can be implemented at this time, adding a 15 customer usage adjustment to Laclede's current weather mitigation rate design 16 would likely result in significant customer confusion regarding the volume based 17 billing adjustment and customer frustration at being charged for phantom usage. 18 In terms of promoting conservation and efficiency and addressing the needs of 19 low income customers, both the customer usage adjustment and one way tracker 20 seek even more excessive reward for Laclede's marginal performance in 21 developing and implementing customer programs.

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# 1Q.DO YOU AGREE WITH DR. WARREN'S OBSERVATION THAT THE CUA RATE DESIGN2COMPLICATES THE REGULATORY PROCESS BY REQUIRING RATE ADJUSTMENTS3BETWEEN RATE CASES BASED ON WEATHER VARIATIONS?

4 A. Yes. However, I disagree that an SFV rate design should be implemented to
5 address any perceived need to further reduce Laclede's weather related risk.

## 6 Q. MR. CLINE USES CELL PHONE, CABLE AND SATELLITE SERVICES AS EXAMPLES OF 7 HIGHLY COMPETITIVE MARKETS IN WHICH FIRMS DO NOT RECOVER ALL COSTS 8 THROUGH USAGE BASED FEES. PLEASE RESPOND.

9 A. While I agree that in these industries not all cost are recovered in usage based
10 fees, these industries are best described as oligopolies in which a relatively small
11 number of firms control a concentrated market primarily due to the existence of
12 significant barriers to entry. Each of these industries is characterized by high
13 capital investment, specialized knowledge, and differentiated products.

14 It is instructional to note that even for these imperfectly competitive 15 markets, none of these firms go as far as 1) recovering all costs through a fixed 16 flat fee like the SFV, 2) adding phantom usage to the bill as would the customer 17 usage adjustment or 3) as with a revenue tracker, by initially overcharging 18 customers and later refunding any revenue collected in excess of costs. In fact, 19 cable television and phone service rates are more like the traditional rate structure 20 for gas services than they are like any of the rate designs proposed by the 21 Company or Staff. Cable television and phone service include both fixed and 22 variable rate components. Cable television and satellite television rates are set so 23 that as I demand either more services "over the pipe" or "a larger pipe" I pay

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more. I can only subscribe to basic satellite or basic cable for a fixed minimum charge. In order to have access to and to receive a greater variety of channels, pay-per-view movies or high speed internet I pay additional incremental charges.

- Q. HAVE YOU PROPOSED TO USE WHAT COMPANIES IN HIGHLY COMPETITIVE MARKETS DO FOR PURPOSES OF FASHIONING REGULATORY SOLUTIONS?
- 6 A. No. The statement that Mr. Cline references was limited to a discussion regarding 7 pricing. Laclede is a natural monopoly providing a utility service and should be allowed to continue to operate in a more favorable environment than a 8 9 competitive firm. In exchange for achieving economies of scale and providing 10 broadly available service under conditions that are favorable to consumers, 11 Laclede should be afforded certain considerations that the regulatory compact 12 already provides. For example, Laclede is allowed an exclusive service area, 13 allowed to file for increases when costs exceed revenues and is allowed to build 14 uncollectibles into rates.

Q. MR. CLINE ARGUES THAT DUE TO THE RELATIVELY FIXED NATURE OF
DISTRIBUTION COSTS, COST CAUSATION WOULD APPEAR TO BE BETTER ALIGNED
WITH A DESIGN THAT PROVIDES FOR FIXED DISTRIBUTION CHARGES. MR.
WARREN MAKES A SIMILAR CLAIM. DO YOU AGREE?

A. No. In both direct and rebuttal testimony I have demonstrated that tradition rate
design is consistent with cost causation while full recovery through a fixed rate is
not. I would like to point out that most if not all the costs that Mr. Cline identifies
in his argument including the service pipe, installed meter and billing costs would
be recovered under my proposal through the fixed customer charge component.

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#### 1 Q. DOES THIS CONCLUDE YOUR TESTIMONY?

2 A. Yes, it does.