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Rate Design and Low Income Programs Henry E. Warren MO PSC Staff Surrebuttal Testimony GR-2010-0171 July 20, 2010

#### **MISSOURI PUBLIC SERVICE COMMISSION**

#### **UTILITY OPERATIONS DIVISION**

### SURREBUTTAL TESTIMONY

#### OF

### **HENRY E. WARREN**

## LACLEDE GAS COMPANY

## CASE NO. GR-2010-0171

Jefferson City, Missouri July 2010

#### **BEFORE THE PUBLIC SERVICE COMMISSION**

#### **OF THE STATE OF MISSOURI**

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 HENRY WARREN**

STATE OF MISSOURI ) ) ss **COUNTY OF COLE** )

Henry Warren, of lawful age, on his oath states: that he has participated in the preparation of the following Surrebuttal Testimony in question and answer form, consisting of  $\swarrow$  pages of Surrebuttal Testimony to be presented in the above case. that the answers in the following Surrebuttal Testimony were given by him; that he has knowledge of the matters set forth in such answers; and that such matters are true to the best of his knowledge and belief.

Henry Warren

Subscribed and sworn to before me this 19th day of July 2010.

D. SUZIE MANKIN Notary Public - Notary Seal State of Missouri Commissioned for Cole County My Commission Expires: December 08, 2012 Commission Number: 08412071

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1	SURREBUTTAL TESTIMONY
2 3	OF
4 5	HENRY E. WARREN
6 7	LACLEDE GAS COMPANY
8 9	CASE NO. GR-2010-0171
10 11	Q. Please state your name and business address.
12	A. My name is Henry E. Warren and my business address is Missouri Public
13	Service Commission, P. O. Box 360, Jefferson City, Missouri, 65102.
14	Q. Are you the same Henry E. Warren that contributed to the <i>Staff Report</i> ,
15	RATE DESIGN AND CLASS COST-OF-SERVICE REPORT, LACLEDE GAS
16	COMPANY, filed May 24, 2010, and who authored Rebuttal Testimony regarding Rate
17	Design on June 24, 2010?
18	A. I am.
19	1. EXECUTIVE SUMMARY
20	Q. What is the purpose of your Surrebuttal Testimony?
21	A. My Surrebuttal Testimony will address: 1) The issues inherent to Weather
22	Mitigation Rate Design (WMRD) versus Straight Fixed Variable (SFV) rate design
23	contained in the Rebuttal Testimony of Laclede Gas Company (Laclede or Company)
24	witness Michael T. Cline; 2) The issue of Residential Rate Design contained in the
25	Rebuttal Testimony of the Office of the Public Counsel (OPC) witness Barbara A.
26	Meisenheimer; 3) The issue of Laclede's Low-Income Energy Affordability Program
27	(LIEAP) and Experimental Low-Income Energy Affordability Program (ELIEAP)
28	contained in the Rebuttal Testimony of Laclede witness Theodore B. Reinhart, P.E.

# Surrebuttal Testimony of Henry E. Warren

1	2. RESPONSE TO REBUTTAL TESTIMONY OF MICHAEL T. CLINE,
2	LACLEDE GAS COMPANY, ON WEATHER MITIGATION RATE
3	DESIGN
4	Q. Which portion of the Rebuttal Testimony of Laclede Witness, Michael T.
5	Cline regarding WMRD do you discuss?
6	A. In his Rebuttal Testimony, (beginning on page 17, line 1) Mr. Cline
7	presents Laclede's arguments for its WMRD for general service customers in the
8	Residential class versus Staff's proposed SFV Residential class rate design. Mr. Cline
9	states that,
10 11 12 13 14	"[c]onsistent with the recommendations I made in my direct testimony, the Company is willing to establish SFV rates, but the Company's preference is for continuation of the Weather Mitigation Rate Design ("WMRD") with some modifications that move the Company closer to what an SFV rate design would do."
15	Mr. Cline further argues Laclede's preference for the WMRD, implying that if the
16	SFV is adopted the Company might lose customers and that such adoption would
17	disproportionately burden low income customers
18	Q. What is your response to Mr. Cline's arguments regarding his SFV,
19	WMRD, and Customer Usage Adjustment (CUA) rate design commentary?
20	A. Staff supports the SFV rate design because it is more simple and
21	straightforward than the WMRD. Mr. Cline's implication that the SFV rate design might
22	result in a loss of customers is not supported by the experience of two other Local
23	Distribution Companies (LDCs) in Missouri, Atmos Energy Corporation (Atmos) and
24	Missouri Gas Energy (MGE). Atmos implemented SFV rates in 2007, and MGE
25	implemented SFV rates in 2008. Neither company has experienced any measurable loss
26	of customers attributable to the SFV rate structure.

## Surrebuttal Testimony of Henry E. Warren

1	The CUA is not a rate design that Staff supports, as stated in my Rebuttal
2	Testimony. Staff estimates that in the July 2008 - June 2009 heating year only 13% of
3	the typical residential customer's bill was collected in margin rates. Laclede's proposed
4	WMRD is similar to the current WMRD. The WMRD collects margin-related revenues
5	mostly in the customer charge and the first rate block, so a move to the SFV rate design
6	would not significantly impact customer's bills. Moreover, Staff recommends the SFV
7	rate design because customers can better understand the billing components of the SFV
8	as compared to the WMRD.
9	3. RESPONSE TO REBUTTAL TESTIMONY OF BARBARA A.
10	MEISENHEIMER ON RESIDENTIAL RATE DESIGN
11	Q. Do you agree with the Rebuttal Testimony of OPC witness, Barbara A.
12	Meisenheimer regarding Residential Rate Design?
13	A. No. Beginning on page 5 line 6 of her Rebuttal Testimony, Ms.
14	Meisenheimer addresses Staff's SFV Residential Rate Design proposal and compares it
15	
	to a traditional rate design for Laclede's Residential customers. On page 16, lines 5-6 of
16	to a traditional rate design for Laclede's Residential customers. On page 16, lines 5-6 of her Rebuttal Testimony, Ms. Meisenheimer states, "[b]ased on the customer comments I
16 17	
	her Rebuttal Testimony, Ms. Meisenheimer states, "[b]ased on the customer comments I
17	her Rebuttal Testimony, Ms. Meisenheimer states, "[b]ased on the customer comments I reviewed in this and other cases, I do not believe that customers view the SFV rate design
17 18	her Rebuttal Testimony, Ms. Meisenheimer states, "[b]ased on the customer comments I reviewed in this and other cases, I do not believe that customers view the SFV rate design as a fair rate design." Further, on page 16 lines 15-17 she states, "[t]he traditional rate
17 18 19	her Rebuttal Testimony, Ms. Meisenheimer states, "[b]ased on the customer comments I reviewed in this and other cases, I do not believe that customers view the SFV rate design as a fair rate design." Further, on page 16 lines 15-17 she states, "[t]he traditional rate design provides a better incentive for customers to conserve than does the SFV rate

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customer comments is not a valid sample on which to base an opinion of the views of the

## Surrebuttal Testimony of Henry E. Warren

1	entire residential customer base. Further, Ms. Meisenheimer does not refer to any
2	specific studies of what increases or decreases a customer's incentives to conserve.
3	Staff agrees with Mr. Cline's argument in his Direct Testimony (page 7, lines 10-
4	21) for a decoupling rate mechanism as presented in the American Recovery and
5	Reinvestment Act of 2009 (ARRA). Section 410 (a) of ARRA requires that the
6	Commission seek to implement,
7 8 9 10 11	"a general policy that ensures utility financial incentives are aligned with helping their customers use energy more efficiently and provide timely cost recovery and timely earnings opportunity for utilities associated with cost-effective measureable and verifiable energy savings, in a way that sustains or enhances utility customers' incentives to use energy more efficiently [.]"
12	ARRA also provides that the Commission must give due consideration to individual
13	utility company proposals to decouple revenues from sales volumes, "in appropriate
14	proceedings."
15	A number of recent studies concur with this recommendation. (i.e. Hansen D.G.;
16	A Review of Natural Gas Decoupling Mechanisms and Alternative Methods for
17	Addressing Utility Disincentives to Promote Conservation, Madison, WI, 2007.)
18	Further, the cost of the gas commodity is approximately 70% of a typical Laclede
19	Residential customer's annual bill. Because gas costs are such a high proportion of a
20	residential customer's bill, the motivation for customer conservation remains strong and
21	the motivation for the Company to promote conservation is better captured in the SFV
22	rate design proposed by Staff.
23	The actual experience of Atmos and MGE indicates wide acceptance of the SFV
24	rate design among their residential customers.

1	4. RESPONSE TO REBUTTAL TESTIMONY OF THEODORE B.
2	REIHART, P.E., LACLEDE GAS COMPANY, ON LOW-INCOME
3	PROGRAMS
4	Q. To which portion of Theodore B. Reinhart's Rebuttal Testimony would
5	you like to address?
6	A. Beginning on page 4, line 1 of his Rebuttal Testimony Mr. Reinhart
7	addresses what he terms Laclede's "Low-Income Programs," which include low-income
8	weatherization, bill payment assistance program and arrearage repayment program. For
9	the low-income weatherization program he recommends Laclede continue to collect and
10	fund the program through rates at the level of \$950,000 annually. Staff agrees, having
11	found that Laclede's low-income weatherization program as set forth in their tariff has
12	been effective and should be continued.
13	Q. What is Mr. Reinhart's proposal for Laclede's low-income bill payment
14	assistance program and arrearage repayment program?
15	A. Mr. Reinhart states on page 5, lines 6-9 of his Rebuttal Testimony that,
16 17 18 19	"Laclede proposes continuation of the \$600,000 spending limit. Based on the Company's spending of a total of \$635,000 for calendar years 2008 and 2009, Laclede recommends including \$250,000 annually in rates and having the Company invest amounts above that level in the regulatory asset account."
20	Q. What is Staff's position on these two low-income programs?
21	Staff agrees that Laclede's LIEAP as set forth in their currently effective tariff
22	should be continued. The tariff includes the spending limit of \$600,000 annually. Staff
23	does not agree, however, that Laclede should start collecting \$250,000 annually in rates
24	for these programs. In its previous rate case, Case No. GR-2007-0208, the terms of the
25	program were modified to discontinue the collection of funds in rates and Staff does not
26	think this should be changed at this time.

# Surrebuttal Testimony of Henry E. Warren

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### 5. STAFF RECOMMENDATION

Q. What is your recommendation regarding the Rebuttal Testimony of
Laclede witnesses Michael T. Cline and Theodore B. Reinhart, P.E.; and OPC witness
Barbara A. Meisenheimer?

A. My conclusion is that the Commission should adopt the SFV rate design proposed by Staff because it exhibits more desirable characteristics than the WMRD rate design proposed by Laclede witness, Mr. Cline, or the traditional rate design proposed by OPC witness, Ms. Meisenheimer. These characteristics include promotion of energy conservation, simplicity, and reflecting actual cost of service. My recommendation on the LIEAP is that it be continued as it is currently designed and that no funds be collected in rates.

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Q. Does this conclude your Surrebuttal Testimony?

- 13
- A. Yes, it does.