Exhibit No.:

Issue:

Residential Rate Design

Witness:

Michael T. Cline

Type of Exhibit:

Surrebuttal Testimony Sponsoring Party: Laclede Gas Company

Case No.:

EC-2002-1



JUN 2 4 2002

Missouri Public Service Commission

LACLEDE GAS COMPANY

SURREBUTTAL TESTIMONY

OF

MICHAEL T. CLINE

IN

RECEIVED

JUN 2 4 2002

OFFICE OF THE PUBLIC COUNSEL

CASE NO. EC-2002-1 UNION ELECTRIC COMPANY d/b/a/ AmerenUE

St. Louis, Missouri June 24, 2002

BEFORE THE PUBLIC SERVICE COMMISSION

OF THE STATE OF MISSOURI

The Staff of the Missouri Public Commission,	Service)						
	Complaint,)						
VS.)	Case No. EC-2002-1					
Union Electric Company, d/b/a AmerenUE,))						
indicate 2,	Respondent)						
AFFIDAVIT								
STATE OF MISSOURI)								
CITY OF ST. LOUIS) SS.								
Michael T. Cline, of law	ful age, being	g first duly sworn	, deposes and states:					
2. My name is Mic St. Louis, Missouri 63101; and Gas Company.			dress is 720 Olive Street, Administration of Laclede					
2. Attached hereto Testimony to be presented in the Nos. 1-2.	_		ourposes is my Surrebuttal ges 1 to5_, and Schedule					
3. I hereby swear a testimony to the questions there knowledge and belief.		•	tained in the attached rrect to the best of my					

Subscribed and sworn to before me this 21st day of June, 2002.

JOYCE L. JANSEN Notary Public - Notary Seal STATE OF MISSOURI ST. CHARLES COUNTY

My Commission expires: My Commission Expires: July 2, 2005

2		OF
3		MICHAEL T. CLINE
4		
5	Q.	Please state your name and address.
6	A.	My name is Michael T. Cline and my business address is 720 Olive Street, St. Louis,
7		Missouri 63101.
8	Q.	What is your present position?
9	A.	I am Director of Tariff and Rate Administration at Laclede Gas Company ("Laclede" or
10		"Company").
11	Q.	Please state how long you have held your present position, and briefly describe your re-
12		sponsibilities.
13	A.	I was promoted to my present position in August 1999. In this position I am responsible
14		for administration of Laclede's tariff. In addition, I perform analyses pertaining to La-
15		clede's purchased gas costs and various federal and state regulatory matters which affect
16		Laclede.
۱7	Q.	What is your educational background?
18	A.	I graduated from St. Louis University in May 1975, with the degree of Bachelor of Sci-
19		ence in Business Administration, majoring in economics.
20	Q.	Please describe your experience with Laclede.
21	A.	I joined Laclede in June 1975 and have held various positions in the Budget, Treasury,
22		and Financial Planning departments of the Company. In 1987 I began work in areas re-
23		lated to many of the duties I perform in my current position.

SURREBUTTAL TESTIMONY

- 1 Q. Have you previously submitted testimony before regulatory bodies?
- 2 A. Yes. I have testified before this Commission, the Illinois Commerce Commission and the
- Federal Energy Regulatory Commission.
- 4 Q. What is the purpose of your surrebuttal testimony?
- 5 A. The purpose of my testimony is to explain why certain aspects of the proposed energy
- 6 charges for the Residential Service rate schedule of Ameren Union Electric ("UE"), as
- sponsored by UE witness Kovach in his rebuttal testimony, should not be approved by the
- 8 Commission. In addition, I will address Laclede's concern regarding the Rider E proposed
- 9 by UE.
- 10 Q. Please describe the energy charges that are currently in effect for the Residential Service
- 11 rate schedule.
- 12 A. Residential customers currently pay an energy charge per kWh which varies depending on
- the season. In the summer, June through September, the energy charge is \$.08130 per
- 14 kWh for all kWhs consumed. In the winter, October through May, there are two rate
- blocks. For the first 750 kWh consumed, the charge is \$.05770 per kWh. For all con-
- sumption over 750 kWh in a single winter month, the charge, otherwise known as the
- "tail block" charge, is \$.03891 per kWh.
- 18 Q. Please describe the energy charges that UE proposes for Residential Service.
- 19 A. UE proposes to increase the summer energy charge to \$.09480 per kWh. On the other
- 20 hand, UE proposes to decrease the winter energy charges for the first and second block
- energy charges to \$.05410 and \$.03700 per kWh, respectively.
- 22 Q. Why do you believe the Commission should reject this proposal?

- A. As you can see from Schedule No.1, UE proposes to increase the summer energy charge by 16.6% and lower the initial block and tail block winter energy charges by 6.2% and 4.9%, respectively. The Commission should not approve a proposal under which residential customers are charged markedly different amounts based on whether or not they are captive customers of UE.
- 6 Q. What do you mean?

- A. It is no secret that there are no practical energy alternative sources for the vast majority of the residential energy needs served by UE--for lights, fans and numerous other appliances. And, even though gas air conditioning units exist, they have not developed into a competitive alternative to electric air-conditioning in the residential market. Thus, UE can increase the rates for these energy uses and expect very little, if any, reduction in usage. Simply put, customers using electricity for these uses are captive to UE. Quite the opposite is true for electric space heating. There are other energy sources, notably natural gas, with which UE has to compete. To the extent UE can shift revenues to non-heating loads and away from space heating, its rates for space heating become more attractive which may encourage customers to choose electricity over natural gas. Laclede is willing to compete with UE for heating load but the Commission should not provide UE with an artificial rate design advantage that comes at the expense of UE's captive customers.
- 19 Q. Is such a proposal appropriate from a customer-impact standpoint?
- 20 A. No. The proposal would increase customer bills during summer periods when customers
 21 are already facing higher bills because of usage-related considerations. This will only
 22 make it more difficult for low income customers to receive critical air-conditioning serv23 ices when the need for such service is greatest.

- 1 Q. What do you recommend?
- 2 A. I recommend that each Residential Service rate energy charge be adjusted by the same
- 3 percentage as the overall percentage change required for all energy charges in the Resi-
- dential Service rate. My recommended rates, based on the residential revenue responsi-
- 5 bility proposed by Ameren, are set forth on Schedule No. 2. My proposed rates would
- 6 vary depending on the residential revenue responsibility ultimately approved by the
- 7 Commission. Even though, with the rates illustrated in Schedule No. 2, the summer en-
- 8 ergy charge increases under Laclede's proposal, the percentage increase in such charge is
- 9 substantially less than under the UE proposal.
- 10 Q. Please briefly explain the purpose of UE's proposed Rider E.
- 11 A. Rider E is used to bill those customers who have an electrical generation source other
- than UE yet still require a connection to UE for standby, back-up or supplemental gen-
- 13 eration purposes.
- 14 Q. What is your concern regarding UE's proposed Rider E?
- 15 A. We have several problems with the proposal advanced by UE in its rebuttal testimony,
- most of which we are hopeful can be resolved in UE's negotiations with interested parties
- regarding this service. However, one remaining issue for Laclede is that UE's proposed
- 18 Rider E indicates that such service will be made available to customers "at a service volt-
- age to be selected by Company".
- 20 Q. Please explain.
- 21 A. If under UE's proposal a customer who is on secondary voltage is required to switch to
- 22 primary voltage, the cost to the customer of making such a switch may deter the customer
- from using Rider E. Since Laclede is the supplier or potential supplier of gas to custom-

- ers who may use natural gas for some of their electrical generation needs, Laclede is op-
- posed to any provision that would unnecessarily restrict the availability of Rider E.
- 3 Q. Does this complete your testimony?
- 4 A. Yes, it does.

Schedule No. 1

AmerenUE-Missouri Case No. EC-2002-1 Residential Service Rate Energy Charges (per Kwh)

	Present	<u>Proposal</u>	<u>Difference</u>	% Difference
Summer	\$0.08130	\$0.09 480	\$0.01350	16.6%
Winter			_	
0-750 Kwh	\$0.05770	\$0.05410	(\$0.00360)	-6.2%
All Kwh over 750	\$0.03891	\$0.03700	(\$0,00191)	-4.9%

Schedule No. 2

AmerenUE-Missouri Case No. EC-2002-1 Residential Service Rate Energy Charges (per Kwh)

Summer	<u>Present</u> \$0.08130	Laclede <u>Proposal*</u> \$0.08538	<u>Difference</u> \$0.00408	% Difference 5.0%
Winter 0-750 Kwh All Kwh over 750	\$0.05770 \$0.03891	\$0.06059 \$0.04086	\$0.00289 \$0.00195	5.0% 5.0%

^{*} Based on the residential revenue responsibility proposed by Ameren