Exhibit No.:

Issue: Depreciation
Witness: John A. Robinett
soring Party: MoPSC Staff

Sponsoring Party: MoPSC Staff
Type of Exhibit: Rebuttal Testimony
Case No.: GO-2012-0363

Date Testimony Prepared: July 13, 2012

# MISSOURI PUBLIC SERVICE COMMISSION REGULATORY REVIEW DIVISION UTILITY SERVICES DEPARTMENT ENGINEERING & MANAGEMENT SERVICES

# REBUTTAL TESTIMONY OF

JOHN A. ROBINETT

CASE NO. GO-2012-0363

Jefferson City, Missouri July 2012

1	REBUTTAL TESTIMONY				
2	OF				
3	JOHN A. ROBINETT				
4	LACLEDE GAS COMPANY				
5		CASE NO. GO-2012-0363			
6	Q.	Please state your name and business address.			
7	A.	John A. Robinett, P.O. Box 360, Jefferson City, Missouri 65102.			
8	Q.	By whom are you employed and in what capacity?			
9	A.	I am a Utility Engineering Specialist in the Engineering and Management			
10	Services Unit with the Missouri Public Service Commission ("Commission").				
11	Q.	What are your credentials as an expert in this case?			
12	A.	A list of my credentials and work history is attached as Schedule JAR(DEP) 1 to			
13	this Rebuttal Testimony.				
14	Q.	What is the purpose of your Rebuttal Testimony?			
15	A.	The purpose of my testimony is to present Staff's recommendation that Laclede			
16	Gas Company ("Laclede" or "Company") be permitted to establish a depreciation sub-account				
17	(391.5) for its Enterprise Information Management System (EIMS) assets as they are placed into				
18	service. Specifically, Staff recommends the Commission establish a depreciation sub-account,				
19	391.5 to record the EMIS assets being placed in service by Laclede, and order the depreciation				
20	rate for assets in this account to be seven percent (7%). The establishment of this sub-account				
21	and its corresponding depreciation rate in this case will be reviewed in a future general rate				
22	proceeding for the Company. In the future general rate proceeding all of the Company's plant				
23	accounting and depreciation rates will be studied and examined in their totality.				

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#### RECOMMENDATION IN SUPPORT

- Q. What is the purpose of Staff's depreciation recommendation in this case?
- A. The purpose is to recommend that the Commission adopt the most reasonable depreciation rate for the EIMS assets that can be determined at this time. The purpose of depreciation is to return the shareholders investment made on behalf of ratepayers at a rate equivalent to the asset's service life. The purpose of Staff's Testimony in this case is to present evidence to support Staff's recommended approach to depreciation of the EIMS assets. Staff's approach is reasonable based on the information currently available and is fair to ratepayers and shareholders at this time while recognizing that the EIMS can be further evaluated and its treatment modified in future rate cases.

#### **OVERVIEW OF CASE**

- Q. Is this a rate case?
- A. No. This case will not change customer's current rates.
- Q. What is the Company requesting?
- A. Laclede is asking for an accounting authority order. This type of request has been called a Depreciation Authority Order (DAO) in other cases. In the past, the Commission issued this type of order with some frequency for telephone companies and water and sewer companies. Recently Kansas City Power & Light Company (KCP&L) filed, and the Commission granted its request for a DAO. In File No. EO-2012-0340, *In the Matter of the Application of Kansas City Power & Light Company and KCP&L Greater Missouri Operations*

<sup>&</sup>lt;sup>1</sup> A paper file of past Depreciation Authority Orders is maintained in the Commission's Data Center.

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Company for the Issuance of a Depreciation Authority Order Relating to their Electrical *Operations*, the Company asked for depreciation rates to be set outside of a rate case.

- Q. What is Laclede asking the Commission to do?
- A. On May 18, 2012, Laclede filed an application for the Commission to approve two changes to Laclede's depreciation rate schedule because Laclede is in the process of putting a new EIMS in place. First, Laclede requests authority to establish a new Federal Energy Regulatory Commission - Uniform System of Accounts (USOA) depreciation sub-account in which it will record depreciation for its new EIMS. Second, Laclede proposes the Commission order a depreciation rate of five percent (5%), representing a twenty (20) year service life with no net salvage.
  - Q. What is the EIMS?
- A. The EIMS is a computerized system designed to replace the Company's current computerized billing, asset management and payroll systems with a more integrated system designed to improve both communication between departments and data management. When implementation is complete, EIMS will add approximately \$60.8 million to the Company's rate base.
  - What USOA sub-accounts does Laclede use now for computer equipment? Q.
- A. Laclede has Accounts 391.1 Data Processing System and 391.3 Data Processing Software at an annual depreciation rate of twenty percent (20%), which has a five (5) year service life. Laclede maintains data related to personal computers which are replaced on a semiregular schedule typically between five (5) to seven (7) years depending on the size of the company and the advances in operating software.

- Q. Why is Laclede asking for a sub-account to be established?
- A. The EIMS assets differ significantly in functionality from the other computer assets currently recorded in accounts 391.1 and 391.3. The EIMS that Laclede is placing into service has a significantly longer life expectancy than a desktop computer based on the functions that it will be required to perform.
  - Q. Does Staff support establishing a new sub-account?
- A. Yes. In the Staff's opinion, there are compelling reasons to support the Company's position that these assets will and should provide service longer than five (5) years of service life, representing a twenty percent (20%) depreciation rate set for the type of equipment recorded in Laclede's current accounts.
  - Q. What are the compelling reasons?
- A. In Staff's opinion it is an appropriate practice to establish a separate plant sub-account from those previously allowed for two main reasons. First, a depreciation rate of twenty percent (20%) is not reasonable for this type of computer system because EIMS assets and desktop computers differ significantly. The EIMS that Laclede is placing into service has a significantly longer life expectancy than a desktop computer based on the functions that it will be required to perform.

Second, the purpose of setting a new depreciation sub-account is to separate data related to the two different types of systems and to recognize in the immediate time period that the EIMS assets differ enough from traditional technological assets that they warrant a separate depreciation rate and account. Setting up a separate account allows the dollars for the new EIMS to be tracked separately and analyzed as part of a future comprehensive depreciation study to determine if the correct depreciation rate has been set for this type of equipment.

- Q. Does Staff recommend the five percent (5%) depreciation rate requested by Laclede as an appropriate rate now and in any future rate proceeding?
- A. No. The rate the Commission sets today may change over time to reflect changes in the expected useful life of the EIMS. At this time, based on the information Staff has reviewed, Staff is recommending a seven percent (7%) depreciation rate be applied to the new account for Laclede's EIMS. The seven percent (7%) rate is based on a fifteen (15) year average service life with an additional five percent (5%) built in to the rate for cost of removal.
  - Q. What is the basis for Staff's recommendation?
- A. Staff is trying to estimate the expected life of this system and set the time over which customers should pay depreciation on the EIMS. Staff's recommendation is based on the functions associated with the EIMS. There are three primary areas controlled by the EIMS: (1) customer billing and accounting, (2) asset management, and (3) payroll. EIMS goes beyond maintaining basic customer information such as location, contact information, usage and payments as has been part of the data collected since the inception of the utility industry. Newer EIMS systems contain and provide additional analytical and tracking tools such as automated meter reading (AMR).
  - Q. Why is Laclede asking the Commission to act at this time?
- A. Laclede is currently in the process of implementing a new EIMS system that will result in the addition of approximately \$60.8 million to rate base. Absent Commission authority to establish a separate account, this investment will be entered as part of Accounts 391.1 Data Processing System and 391.3 Data Processing Software at an annual depreciation rate of twenty percent (20%) five (5) year service life. As such the Company would be required under the Commission's currently ordered depreciation rates, to book some \$12.16 million annually to the

depreciation reserve. This is an amount that was not built into the revenue requirement of Laclede's last rate case.

- Q. Why does Staff recommend Laclede be permitted to make changes to its depreciation accounts and rates at this time?
- A. For purposes of depreciation, it is important to recognize, in the immediate period or to state another way, as the assets are placed into service, that the EIMS assets differ enough from traditional technological assets that they warrant a separate depreciation rate and accounting. In the Staff's opinion, there is compelling reason to support the Company's position that these assets will and should provide service longer than five (5) years (or a twenty percent (20%) depreciation rate). At the same time it is difficult to determine the EIMS system will last for twenty (20) years (or a five percent (5%) depreciation rate). After considering the information currently available Staff recommends the Commission authorize the sub-account and approve a seven percent (7%) depreciation rate be ordered and also order that all retirements, salvage and cost of removal associated with the EIMS be recorded in a timely manner.

#### **RECOMMENDATIONS**

- Q. What is Staff's recommendation regarding the depreciation authority order as requested by Laclede?
- A. That the Commission order that the Company may establish a depreciation sub-account, 391.5, Enterprise Management Information System to account for the EIMS assets being placed in service by Laclede Gas Company to serve its Missouri rate payers and order the depreciation rate at seven percent (7%). The establishment of this sub-account and its corresponding depreciation rate in this case will be reviewed in the Company's next general

# Rebuttal Testimony of John A. Robinett

1 rate proceeding when all of the Company's plant accounting and depreciation rates will be 2 studied and examined in their totality.

- Q. Does this conclude your Rebuttal Testimony?
- A. Yes.

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#### BEFORE THE PUBLIC SERVICE COMMISSION

#### OF THE STATE OF MISSOURI

In the Matter of Laclede Gas Company's ) Application to Establish Depreciation Rates for ) Case No. GO-2012-0363 Enterprise Computer Software Systems )						
AFFIDAVIT OF JOHN A. ROBINETT						
STATE OF MISSOURI	) ) s	<b>3</b> .				
COUNTY OF COLE	)	·•				
preparation of the foregoing of pages to be presented. Rebuttal Testimony were given	Rebuttal sented in ven by hir	Testimony in quo the above case; n; that he has kno	s: that he has participated in the estion and answer form, consisting that the answers in the foregoing owledge of the matters set forth in it to the best of his knowledge and			
		John	a. Robinett			
Subscribed and sworn to before	ore me thi	; <u>/3 <sup>th</sup></u> day	of <u>July</u> , 2012.			
D. SUZIE MANKIN Notary Public - Notary Sea State of Missouri Commissioned for Cole Cou My Commission Expires: December C Commission Number: 08412	inty 08, 2012	Of No	tary Public			