

FILED³

APR 15 2008

**Missouri Public
Service Commission**

Exhibit No.:

Issue: Customer Impact

Witness: Joshua L. Trader

Type of Exhibit: Direct Testimony

Sponsoring Party: Kansas City Power & Light Company

Case No.: EE-2008-0238

Date Testimony Prepared: April 15, 2008

MISSOURI PUBLIC SERVICE COMMISSION

CASE NO.: EE-2008-0238

DIRECT TESTIMONY

OF

JOSHUA L. TRADER

ON BEHALF OF

KANSAS CITY POWER & LIGHT COMPANY

Kansas City, Missouri

April 2008

BEFORE THE PUBLIC SERVICE COMMISSION

OF THE STATE OF MISSOURI

In the Matter of the Application of Kansas City)
Power & Light Company for a Waiver or Variance) Case No. EE-2008-0238
Of Certain Provisions of the Report and Order in)
Case No. ER-2007-0291)

AFFIDAVIT OF JOSHUA L. TRADER

STATE OF MISSOURI)
) ss
COUNTY OF JACKSON)

Joshua L. Trader, being first duly sworn on his oath, states:

1. My name is Joshua L. Trader. I work in Kansas City, Missouri, and I am employed by the United States General Services Administration, Public Buildings Service, as a Project Manager.

2. Attached hereto and made a part hereof for all purposes is my Direct Testimony on behalf of Kansas City Power & Light Company consisting of three (3) pages, having been prepared in written form for introduction into evidence in the above-captioned docket.

3. I have knowledge of the matters set forth therein. I hereby swear and affirm that my answers contained in the attached testimony to the questions therein propounded, including any attachments thereto, are true and accurate to the best of my knowledge, information and belief.

Joshua L. Trader
JOSHUA L. TRADER

Subscribed and sworn before me this 15th day of April, 2008.
11th 05th

Benjamin J. Sorrell, Jr.
Notary Public

My commission expires: 10-23-09



BENJAMIN J. SORRELL, JR.
My Commission Expires
October 23, 2009
Jackson County
Commission #05787083

DIRECT TESTIMONY

OF

JOSHUA L. TRADER

Case No. EE-2008-0238

1 **Q: Please state your name and business address.**

2 A: My name is Joshua L. Trader. My business address is 1500 East Bannister Road, Kansas
3 City, Mo 64131.

4 **Q: By whom and in what capacity are you employed?**

5 A: I am employed by the United States General Services Administration, Public Buildings
6 Service (hereinafter "GSA"), as a Project Manager.

7 **Q: What are your responsibilities?**

8 A: My general responsibilities include planning and management of scope, schedule, budget
9 and execution of various types and sizes of construction projects.

10 **Q: Please describe your education, experience and employment history.**

11 A: B.S. Mechanical Engineering from the University of Missouri Columbia, 2004.
12 Employed by GSA, PBS as a Mechanical Engineer Project Manager since June 2004.

13 **Q: Have you previously testified in a proceeding at the MPSC or before any other
14 utility regulatory agency?**

15 A: No.

16 **Q: What is the purpose of your testimony?**

17 A: The purpose of my testimony is to describe the impact on my agency of the
18 Commission's decision to limit the availability of KCPL's general service all-electric

1 tariffs and separately-metered space heating rates ("All-Electric/Space-Heating Rates") to
2 those customers receiving service under that rate as of January 1, 2008.

3 **Q: Was your agency receiving electric service under KCPL's All-Electric/Space-**
4 **Heating Rates on January 1, 2008?**

5 A: No.

6 **Q: Absent the Commission's decision to limit the availability of KCPL's All-**
7 **Electric/Space-Heating Rates would your agency qualify for such rates?**

8 A: Yes. In fact, GSA made financial decisions based on our qualification for KCPL's All-
9 Electric/Space-Heating Rates.

10 **Q: Please describe the financial decisions or commitments your agency made based**
11 **upon the assumed availability of KCPL's All-Electric/Space-Heating Rates.**

12 A: GSA has invested capital into the planning, design and installation of electric chillers,
13 electric boilers and electric cafeteria equipment at the 1 million square foot Bolling
14 Federal Building located in downtown Kansas City, Missouri.

15 **Q: Has revoking the availability of KCPL's All-Electric/Space-Heating Rates altered**
16 **the financial impact of your commitments?**

17 A: Yes. GSA expected to realize approximately \$85,000 annually in utility costs savings
18 from the all-electric/space-heating rate. The life-cycle-cost-analysis performed as part of
19 GSA's financial decision making process used the all-electric/space-heating rate as input
20 as this rate effectively reduced the cost per kilowatt hour for electricity. The revocation
21 of the rate has negatively affected the projected costs savings as well as the life-cycle-
22 cost of the project and altered information upon which financial decisions were made at
23 the project development stage.

1 **Q: What would you recommend that the Commission do?**

2 A: The Commission should grant KCPL's request for a waiver to permit GSA to receive
3 service under KCPL's All-Electric/Space-Heating Rates.

4 **Q: Does this conclude your testimony?**

5 A: Yes.