BEFORE THE PUBLIC SERVICE COMMISSION OF STATE OF MISSOURI

)

)

)

In the Matter of the Application of Kansas City Power & Light Company For Authority to Issue Debt Securities

File No. EF-2010-0178

REPORT REGARDING ISSUANCE OF DEBT SECURITIES

Comes Now Kansas City Power & Light Company ("KCP&L") and pursuant to the Commission's March 13, 2010 Order in the above file, states:

- On September 20, 2011, KCP&L issued debt securities (5.30% Notes due 2041) under the financial authority granted by the Commission in its March 13, 2010 Order.
- 2. Pursuant to that Order, KCP&L was ordered to file certain information with the Commission. That information is attached as Exhibit A.
- 3. Pursuant to 4 CSR 240-3.120(1)(F), no portion of the debt securities are subject to a fee schedule in Section 386.300, RSMo 2000.
- 4. Pursuant to the March 13, 2010 Order, attached as Exhibit B (HC) are the Company's communications with credit rating agencies regarding the debt issuance.

Respectfully,

/s/ Roger W. Steiner_

Roger W. Steiner, MBN 39586 Kansas City Power & Light Company 1200 Main Street, 16th Floor Kansas City, MO 64105 Telephone: (816) 556-2314 Facsimile: (816) 556-2787 email: roger.steiner@kcpl.com

Dated: September 29, 2011

CERTIFICATE OF SERVICE

I do hereby certify that a true and correct copy of the foregoing document has been hand-delivered, emailed or mailed, postage prepaid, on this 29th day of September 2011 to all counsel of record in this case.

|s| Roger W. Steiner

Roger W. Steiner