BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

In the Matter of the Application of Kansas City
Power & Light Company for Authority to
Encumber Certain SmartGrid Equipment

)

File No. EO-2011-0088

ORDER DIRECTING FILING

Issue Date: September 24, 2010 Effective Date: September 24, 2010

On September 21, 2010, Kansas City Power & Light Company (hereafter "KCP&L"), submitted an Application and Request for Expedited Treatment. KCP&L would like the Commission to approve an encumbrance of certain SmartGrid equipment by October 12, 2010.

The Commission will order its Staff to either file a Recommendation or a Status Report stating when it will file its Recommendation.

THE COMMISSION ORDERS THAT:

- 1. The Staff of the Commission shall file a pleading as ordered above no later than September 28, 2010.
 - 2. This order shall become effective immediately on issuance.

BY THE COMMISSION

(SEAL)

Steven C. Reed Secretary

Ronald D. Pridgin, Senior Regulatory Law Judge, by delegation of authority pursuant to Section 386.240, RSMo 2000.

Dated at Jefferson City, Missouri, on this 24th day of September, 2010.