

Law Department

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April 9, 2012

Mr. Steven Reed Secretary/General Counsel Missouri Public Service Commission 200 Madison Street Jefferson City MO 65101

Re: In the Matter of the Resource Plan of

Kansas City Power & Light Company

Pursuant to 4 CSR 240-22 Case No. EO-2012-0323

Dear Mr. Reed:

Pursuant to Chapter 22 of the regulations of the Missouri Public Service Commission ("Commission"), Kansas City Power & Light Company ("KCP&L") respectfully submits with this letter information in compliance with the Commission's Electric Utility Resource Planning (sometimes referred to as the "integrated resource plan" or "IRP") reporting requirements.

KCP&L requests Commission acknowledgement, under 4 CSR 22.080(17), that it is reasonable for KCP&L to plan on a joint company basis (KCP&L and KCP&L Greater Missouri Operations Company) as evidenced by the significant savings to retail customers from joint planning.

The IRP contains information that has been designated "Highly Confidential" or "Proprietary" and should be treated according pursuant to 4 CSR 240-2.135.

In addition to undersigned counsel, please direct communications regarding this docket to:

Marisol Miller Regulatory Analyst – Senior Kansas City Power & Light Company 1200 Main Street, 19th Floor Kansas City, Missouri 64105

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This Letter of Transmittal and the entire IRP have been provided to the Commission's General Counsel's office and the Office of Public Counsel.

If you have any questions or concerns, please do not hesitate to contact me.

Respectfully submitted,

|s| Roger W. Steiner

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RWS/naw/IRP attachment

cc: Office of Public Counsel (w/IRP attachment)