

Law Department

Roger W. Steiner

Corporate Counsel Telephone: 816-556-2314

Facsimile: 816-556-2787 Roger.Steiner@kcpl.com

April 18, 2011

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

Re: Case No. ER-2010-0355—Rate Tariff Sheets; Tariff Tracking No.

Dear Mr. Reed:

Enclosed please find Kansas City Power & Light Company's revised tariff sheets implementing the rate changes authorized by the Commission in its April 12, 2011 *Report and Order* in Case No. ER-2010-0355. These sheets are submitted pursuant to that order. The revised tariffs have an issue date of April 18, 2011, and an effective date of May 18, 2011. A copy of the attached revised tariffs has been e-mailed, hand-delivered or mailed this date to each party of record.

Thank you for your attention to this matter.

Sincerely,

|s| Roger W. Steiner

Roger W. Steiner

RWS/naw

Enclosures – List of revised tariffs Copy of revised tariffs

cc: Counsel of Record – Case No. ER-2010-0355