



Roger W. Steiner
Corporate Counsel
Telephone: 816-556-2314
Fax: 816-556-2787
roger.steiner@kcpl.com

December 1, 2016

Mr. Morris Woodruff
Secretary/Chief Regulatory Law Judge
Missouri Public Service Commission
200 Madison Street, Suite 100
Jefferson City, MO 65102

**Re: Tariff Schedule to Adjust Demand Side Investment Mechanism Rider Rate
of Kansas City Power & Light Company**

Dear Mr. Woodruff:

Pursuant to 4 C.S.R. 240-3.163(8) of the regulations of the Missouri Public Service Commission (“Commission”), Kansas City Power & Light Company (“KCP&L” or the “Company”) hereby submits proposed rate schedules to adjust charges related to the Company’s approved Demand Side Investment Mechanism Rider (“DSIM Rate”). The proposed rate schedules bear an issue date of December 1, 2016, and an effective date of February 1, 2017.

Please provide a copy of all correspondence, notices, orders, and other communications that relate to this filing to the following as well as undersigned counsel:

Tim Rush
Director – Regulatory Affairs
Kansas City Power & Light Company
1200 Main Street – 19th Floor
Kansas City, Missouri 64105
Phone: (816) 556-2344
Fax: (816) 556-2110
Email: Tim.Rush@kcpl.com

The DSIM rate components consist of projected Program Costs and projected Throughput Disincentive associated with Cycle 2 for January 2017 through June 2017 and the reconciliation of expected Program Costs and expected Throughput Disincentive for both Cycles 1 and 2 through December 2016. Also included in this DSIM filing are the results of the performance incentive from Cycle 1. The performance incentive is to be recovered over an

Mr. Morris Woodruff, Secretary

December 1, 2016

Page 2

eighteen month period, therefore; one-third of the performance incentive is reflected in the proposed DSIM rate in this filing. These amounts are divided by the projected retail sales, excluding opt-out sales from customers, to develop a rate to be used in the DSIM rate.

At this time, based on actual performance experienced through September 2016 and forecasts through June 2017, the residential DSIM rate will be higher than the current rate of \$0.00332 per kWh and will become \$0.00391 per kWh. For a residential customer using 1,000 kWh's, this would mean an increase of \$0.59 per month.

As explained in the Direct Testimony and supporting schedules of Tim Rush, which are submitted concurrently herewith, the overall DSIM Rate reflects progress towards achievement of energy and demand savings originally established in the MEEIA filing made in File No. EO-2014-0095. Also provided herewith are schedules containing the information required by 4 C.S.R. 240-3.163(8), including all workpapers that support the proposed rate schedules.

Copies of the proposed DSIM Rate schedules and all supporting materials described in this letter will be served electronically, this date, on the Commission's General Counsel, the Office of Public Counsel, and each party to File No. EO-2014-0095 and EO-2015-0240.

Respectfully submitted,

/s/ Roger W. Steiner

Roger W. Steiner
Corporate Counsel for
Kansas City Power & Light Company

cc: Office of the General Counsel
Office of the Public Counsel