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June 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 KCP&L Greater Missouri Operations Company

Dear Mr. Woodruff:

Pursuant to 4 C.S.R. 240-3.163(8) of the regulations of the Missouri Public Service Commission ("Commission"), KCP&L Greater Missouri Operations Company ("GMO" 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 June 1, 2016, and an effective date of August 1, 2016.

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 adjustment reflects the Cycle 1 DSIM tracker Cumulative (Over)/Under as of March 2016, as well as the actual Cycle 1 Program Costs, TD-NSB, and retail base sales for April 2016 and actual Cycle 2 Program Costs, TD, and retail base sales for April 2016. Also included in this true-up are estimates for Cycle 1 Program Costs, TD-NSB, and retail base sales for May and June 2016 and Cycle 2 Program Costs, TD, and retail base sales for May and June 2016. These

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estimates for Program Costs and TD-NSB reflect forecast changes that are anticipated for the remainder of 2016 and are based on current estimates of participation levels for each program. The adjusted rate also includes estimates for Cycle 2 Program Costs and TD through the next six-month period through December 2016, and retail base sales through December 2016.

Since a Performance Incentive related to Cycle 1 will not be earned until after the Evaluation, Measurement, & Verification is complete, the calculated rate for the period reflects adjustment for actual Program Costs and TD-NSB only and no Performance Incentive component adjustment is included for the period through July 2016. For a residential customer using 1,000 kWh's, this would mean an increase of \$0.69 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-2012-0009. Also provided herewith are schedules containing the information required by 4 C.S.R. 240-3.163(8), including all work papers 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-2012-0009 and EO-2015-0241.

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