STATE OF MISSOURI PUBLIC SERVICE COMMISSION

At a session of the Public Service Commission held at its office in Jefferson City on the 3rd day of May, 2007.

In the Matter of Kansas City Power & Light)
Company's Tariff Sheets Designed to Make)
Changes to Its MPower Program.)

Case
Tariff

Case No. ET-2007-0380

ORDER APPROVING TARIFF SHEETS

Issue Date: May 3, 2007 Effective Date: May 5, 2007

On April 5, 2007, Kansas City Power & Light Company filed a tariff sheet designed to modify its MPower Rider voluntary load curtailment program for commercial and industrial customers. This program was originally implemented pursuant to the Demand Response, Efficiency and Affordability Programs section of Appendix C of the Stipulation and Agreement which comprises the Experimental Regulatory Plan approved by the Commission in Case No. EO-2005-0329. The tariff sheets bear an effective date of May 5, 2007.

On April 11, 2007, the Commission issued notice of the tariff filing to all parties to EO-2005-0329, set deadlines for intervention requests and responses, and set filing dates for the Commission Staff's recommendation and any responses thereto. On April 26, 2007, the Staff filed its recommendation. Praxair, Inc., was granted intervention. No responses to Staff's recommendation were filed.

Staff states that the tariff complies with the Stipulation and Agreement approved by the Commission in Case No. EO-2005-0329. The tariff would make the following changes to the MPower program:

- Customer selects the maximum number of times between one and ten that it is willing to be curtailed.
- Enrollment (program participation) payments are based on the contract term, the maximum number of curtailments selected by the customer, and the number of consecutive years the customer has been enrolled.
- Event payments are based on kilowatt-hours rather than kilowatts.
- One-, three-, and five-year contracts are available, and the customer can sign consecutive one-year contracts.
- Penalties are assessed by reduced enrollment and event payments.
- Performance is measured against June through September peak demand;
 May is no longer included.
- Minimum curtailment load is reduced from 200 kW to 25 kW.

The program changes were made in response to customer feedback and the fact that only one customer signed up for the 2005 curtailment season and two customers for the 2006 season. Staff recommends that the Commission approve the tariff sheets or permit them to go into effect by operation of law on May 5, 2007.

The Commission has reviewed the Staff's Recommendation to Approve Tariff Sheets, which is hereby admitted into evidence. The Commission finds that the tariff complies with the Stipulation and Agreement approved in Case No. EO-2005-0329, and will approve the tariff.

IT IS ORDERED THAT:

1. The following tariff sheets filed by Kansas City Power & Light Company on April 5, 2007, and designated Tariff File No. JE-2007-0723, are approved to become effective on May 5, 2007:

P.S.C. MO. No. 7

Sixth Revised Sheet No. 21, Canceling Fifth Revised Sheet No. 21 Sixth Revised Sheet No. 21A, Canceling Fifth Revised Sheet No. 21A Sixth Revised Sheet No. 21B, Canceling Fifth Revised Sheet No. 21B Fifth Revised Sheet No. 21C, Canceling Fourth Revised Sheet No. 21C Fifth Revised Sheet No. 21D, Canceling Fourth Revised Sheet No. 21D

- 2. This order shall become effective on May 5, 2007.
- 3. This case may close on May 6, 2007.

BY THE COMMISSION

Colleen M. Dale Secretary

(SEAL)

Davis, Chm., Murray, Gaw, Clayton, and Appling, CC., concur.

Dippell, Deputy Chief Regulatory Law Judge