

**BEFORE THE PUBLIC SERVICE COMMISSION
OF THE STATE OF MISSOURI**

Application of Kansas City Power & Light)	
Company for the Opening Of A Proceeding)	Case No. EO-2008-0224
To File Status Report On Wind Investments)	

**STATUS UPDATE OF KANSAS CITY POWER & LIGHT COMPANY
CONCERNING SECOND 100 MW WIND GENERATION FACILITY**

Kansas City Power & Light Company (“KCPL” or the “Company”) hereby provides to the Missouri Public Service Commission (“Commission”) an update concerning KCPL’s potential plans to install a second 100 MW wind generation facility to be operational in 2009. KCPL also seeks herein to solicit additional input concerning that possibility.

In support hereof, KCPL states as follows:

1. In 2005, KCPL, Staff, OPC, Praxair, and other parties (collectively, the “Signatory Parties”) negotiated and executed a regulatory plan concerning the implementation of the comprehensive energy plan (“Regulatory Plan Stipulation”). The Commission approved the Regulatory Plan Stipulation in Case No. EO-2005-0329.

2. The Regulatory Plan Stipulation contemplated the possibility of two 100 MW wind generation facilities—the first of which was mandatory, the second of which was subject to evaluation. KCPL completed the first facility in 2006, the Spearville Wind Generation Facility located in Spearville, Kansas. The facility became operational in October of 2006 and has a generating capacity of 100.5 MW. Moreover, the facility was completed on budget and ahead of schedule.

3. As required by the Regulatory Plan Stipulation, KCPL evaluated the potential for installing a second 100 MW wind generation facility. KCPL shared the results of its evaluation with the Signatory Parties. As KCPL explained to them, it is diligently pursuing the possibility

of installing a second 100 MW wind generation facility, but has not yet finalized that decision. KCPL will provide a subsequent update concerning its ultimate decision in the near future, and invites any additional input concerning the potential installation of such a facility.

Respectfully submitted,

/s/ *Curtis D. Blanc*

Curtis D. Blanc, Mo. Bar No. 58052
Managing Attorney - Regulatory
Kansas City Power & Light Company
1201 Walnut
Kansas City, MO 64106
Telephone: (816) 556-2483
email: Curtis.Blanc@kcpl.com

Counsel for Kansas City Power & Light Company

Dated July 14, 2008

CERTIFICATE OF SERVICE

A copy of the foregoing application has been served this 14th day of July 2008 upon counsel of record in this proceeding as well as counsel for each of the parties to the Regulatory Plan Stipulation.

/s/ *Curtis D. Blanc*

Curtis D. Blanc