

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

In the Matter of the Application of Kansas City Power and Light Company for Approval to Make Certain Changes in its Charges for Electric Service to Continue the Implementation of Its Regulatory Plan) Case No. ER-2009-0089
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In the Matter of the Application of Aquila, Inc. dba KCP&L Greater Missouri Operations Company for Approval to Make Certain Changes in its Charges for Electric Service) Case No. ER-2009-0090
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In the Matter of the Application of Aquila, Inc. dba KCP&L Greater Missouri Operations Company for Approval to Make Certain Changes in its Charges for Steam Heating Service) Case No. HR-2009-0092
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NOTICE CONCERNING START-UP ISSUES AT IATAN UNIT 1

Kansas City Power & Light Company (“KCP&L”) and KCP&L Greater Missouri Operations Company (“KCP&L-GMO”) (collectively, the “Companies”) hereby advise the Missouri Public Service Commission (“Commission”), Commission Staff, Public Counsel, and intervenors in the above-captioned cases of certain developments that occurred during start-up procedures on unit 1 at the Iatan Generating Station (“Iatan 1”).

1. KCP&L recently completed certain environmental projects and other plant upgrades to Iatan 1. The plant upgrades, separate from the environmental projects, included replacing the 30-year old high pressure turbine, and specifically, the inner shell, shaft, and rotor components. On Wednesday, February 4, 2009, the unit tripped during start-up activities due to vibration in the turbine that was beyond its operating parameters. Subsequent testing confirmed that the shape of the rotor shaft had changed and that the unit could not be operated with the shaft in its present condition.

2. In consultation with General Electric (“GE”), the manufacturer of the turbine components, KCP&L determined on Friday, February 6, that the turbine would need to be

disassembled to address the issue. This occurred over the weekend. On Monday, February 9, the rotor shaft was removed, and on Tuesday, February 10, it was shipped by truck to a GE facility in Chicago, Illinois for evaluation and repair. The cause of the event is unknown at this time. KCP&L is undertaking a root cause evaluation with its own operations staff and outside consultants and will proceed with all due haste.

3. At this point in time, KCP&L believes the event with the turbine generator could impact the return to service of Iatan 1 by 1-2 months. In other words, it might take 1-2 months for KCP&L to return to the same point in its start-up activities that it had reached last week. Had the issue with the turbine generator not occurred, KCP&L was on schedule to complete all in-service criteria by the first week of March. Given the necessary start-up procedures and performance testing of the environmental control equipment once the turbine generator has been repaired and the root cause has been found, it is highly unlikely that the Companies will be able to demonstrate compliance with all in-service criteria by March 31, 2009. Based on current information and belief, the Companies believe they might be able to demonstrate compliance by April 30, 2009, though at this time, additional information is needed before KCP&L could commit to this date with an acceptable level of certainty.

4. On February 9, the Companies notified the Staff of this Commission, the Staff of the Kansas Corporation Commission, and the Signatory Parties to KCP&L's Regulatory Plan (Case No. EO-2005-0329), advising them of the event and explaining the potential impact on schedule. The Companies are in the process of notifying the parties to these rate cases who are not also Signatory Parties to KCP&L's Regulatory Plan.

5. KCP&L meets quarterly with the Signatory Parties to its Regulatory Plan to provide updates concerning KCP&L's construction activities. The next such meeting is scheduled for February 17, 2009. The Signatory Parties, many of whom are also parties to the Companies' rate

cases, have agreed to discuss this event and the impact it might have on the procedural schedule of the rate cases. The Companies are also organizing a meeting / conference call with rate case parties who are not Signatory Parties to KCP&L's Regulatory Plan to discuss the potential procedural implications of the event, including whether there should be additional time or opportunity for the parties to file additional direct testimony.

6. The Companies will notify the Commission as soon as possible concerning any specific changes it believes are necessary to the procedural schedule in the Companies' rate cases as a result of this event.

Respectfully submitted,

/s/ Curtis D. Blanc

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KCP&L Greater Missouri Operations Company**

Dated: February 11, 2009

CERTIFICATE OF SERVICE

A copy of the foregoing has been served this 11th day of February 2009 upon counsel of record in the above-captioned proceedings.

/s/ Curtis D. Blanc
Curtis D. Blanc