SPP Notification to Construct

February 8, 2010                           SPP-NTC-20077

Mr. Harold Wyble
Kansas City Power & Light Company
801-A, PO Box 418679
Kansas City, MO 64141-9679

RE: Notification to Construct Approved Reliability Network Upgrades

Dear Mr. Wyble,

Pursuant to Section 3.3 of the Southwest Power Pool, Inc. (“SPP”) Membership Agreement and Attachment O, Section VIII, of the SPP Open Access Transmission Tariff (“OATT”), SPP provides this Notification to Construct (“NTC”) directing Kansas City Power & Light Company, as the Designated Transmission Owner, to construct the Network Upgrade(s).

On January 26, 2010, the Southwest Power Pool (“SPP”) Board of Directors approved the Network Upgrade(s) listed below to be constructed.

New Network Upgrades

**Project ID:** 714
**Project Name:** Line - Amoco Pipeline - Mayview Tap 69 kV
**Need Date for Project:** 6/1/2010
**Estimated Cost for Project:** $5,000

- **Network Upgrade ID:** 10951
- **Network Upgrade Description:** Replace 200 A CT and 400 A wave trap at Mayview Tap 69 kV to increase line rating.
- **Network Upgrade Owner:** Kansas City Power & Light Company
- **MOPC Representative:** Todd Fridley
- **TWG Representative:** Harold Wyble
- **Categorization:** Regional reliability
- **Network Upgrade Specification:** Upgrade the line to emergency rating 73 MVA.
- **Network Upgrade Justification:** To address the overload of the Amoco Pipeline - Mayview Tap 69 kV line for Norton - Norton 161 kV, Malta Bend - Norton 161 kV and several other contingencies.
- **Need Date for Network Upgrade:** 6/1/2010
Estimated Cost for Network Upgrade (current day dollars): $5,000
Cost Allocation of the Network Upgrade:  Base Plan
Estimated Cost Source:  KCPL

Withdrawal of Upgrades

Previous NTC number:  20009
Previous NTC issue Date:  2/13/2008
Project ID:  379
Project Name:  Line - Hillsdale - Cedar Niles 161 kV

Network Upgrade ID:  10492
Network Upgrade Description:  New Hillsdale - Cedar Niles 161 kV Line and Cedar Niles ring bus.
Reason For Change:  Withdraw. With the removal of Hillsdale - Lackman project (PID 470, UID 10606), Hillsdale - Cedar Niles is a radial line and would not impact reliability.

Withdrawal of Network Upgrade
Kansas City Power & Light Company has been made aware of all Network Upgrades withdrawn through the expansion plan process. This letter is the formal notification to stop any further work on this Network Upgrade(s), collect any cost associated with the Network Upgrade(s), and provide this information to SPP.

Commitment to Construct
Please provide to SPP a written commitment to construct the Network Upgrade(s) within 90 days of the date of this Notification to Construct, pursuant to Attachment O, Section VIII.6 of the SPP OATT, in addition to providing a construction schedule for the Network Upgrade(s). Failure to provide a written commitment to construct as required by Attachment O could result in the Network Upgrade(s) being assigned to another entity.

Mitigation Plan
The Need Date represents the timing required for the Network Upgrade(s) to address the identified need. Your prompt attention is required for formulation and approval of any necessary mitigation plans for the Network Upgrade(s) if the Need Date is not feasible. Additionally, if it is anticipated that the completion of any Network Upgrade will be delayed past the Need Date, SPP requires a mitigation plan be filed within 60 days of the determination of expected delays.

Notification of Commercial Operation
Please submit a notification of commercial operation for each listed Network Upgrade to SPP as soon as the Network Upgrade is complete and in-service. Please provide SPP with the actual costs of these Network Upgrades as soon as possible after completion of construction. This will facilitate the timely billing by SPP based on actual costs.
Notification of Progress
On an ongoing basis, please keep SPP advised of any inability on Kansas City Power & Light Company’s part to complete the approved Network Upgrade(s). For project tracking purposes, SPP requires Kansas City Power & Light Company to submit updates on the status of the Network Upgrade(s) on a quarterly basis in conjunction with the SPP Board of Directors meetings. However, consistent with Sections 20.1 and 32.10 of the SPP OATT, Kansas City Power & Light Company shall also advise SPP of any inability to comply with the Project Schedule as soon as the inability becomes apparent.

All terms and conditions of the SPP OATT and the SPP Membership Agreement shall apply to this Project, and nothing in this NTC shall vary such terms and conditions.

Don't hesitate to contact me if you have questions or comments regarding these instructions. Thank you for the important role that you play in maintaining the reliability of our electric grid.

Sincerely,

Bruce Rew
Vice President, Engineering
Phone (501) 614-3214 • Fax: (501) 821-3198 • BRew@spp.org

cc: Carl Monroe, Les Dilahunty, Pat Bourne, Jay Caspary, Keith Tynes, John Mills, SPPprojecttracking@spp.org, Todd Fridley, Patricia Denny, Dennis Odell