

Notification to Construct

August 25, 2010

Mr. Harold Wyble
Kansas City Power & Light Company
P.O. Box 418679
Kansas City, MO 64141-9679

RE: Notification to Construct for Transmission Service request resulting from Aggregate Transmission Service Study SPP-2008-AGP1-AFS-9

Dear Mr. Wyble,

Pursuant to Section 3.3 of the Southwest Power Pool, Inc. ("SPP") Membership Agreement and Attachment O, Section VI, 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 Upgrades.

On August 6, 2010, the Southwest Power Pool ("SPP") concluded that the project(s) is required on the Kansas City Power & Light Company system to fulfill Transmission Service Requests as detailed in Aggregate Facility Study SPP-2008-AGP1-AFS-9.

New Network Upgrades

Project ID: 30291

Project Name: STILWELL - WEST GARDNER 345KV CKT 1

RTO Determined Need Date for Project: 6/1/2012

Estimated In Service Date: 6/1/2012

Network Upgrade ID: 50329

Network Upgrade Description: Must upgrade Stilwell terminal equipment to 2000 amps

Categorization: Reliability Upgrade

Network Upgrade Specifications: All elements and conductor must have at least an emergency rating of 994 MVA, but is not limited to that amount.

Network Upgrade Justifications: SPP-2008-AGP1-AFS-9

Estimated Cost for Network Upgrade: \$150,000

Source of Funding for Network Upgrade: 100% Base Plan

Estimated Cost Source: KCPL

Date of Estimated Cost: 6/1/2012

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 VI.6 of the SPP Open Access Transmission Tariff, 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 Estimated In-Service Date represents the timing required for the Network Upgrade(s) to address the identified need. Your prompt attention is required to formulation and approval of any necessary mitigation plans for the Network Upgrade(s) included in the Network Upgrades(s) if the Estimated In-Service Date is not feasible. Additionally, if it is anticipated that the completion of any Network Upgrade will be delayed past the Estimated In-Service Date, SPP requires a mitigation plan be filed within 60 days of 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 ability on Kansas City Power & Light Company's part to complete the approved Network Upgrade(s). For project tracking, 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 Section 20.1 and 32.10 of the SPP Tariff, Kansas City Power & Light Company shall also advise SPP of any inability to comply with the project(s) Schedule as the inability becomes apparent. All terms and conditions of the SPP OATT and the membership Agreement shall apply to this project(s) and nothing in this letter shall carry such terms and conditions.

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

Sincerely,

A handwritten signature in black ink that reads "Bruce A. Rew".

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

cc: Carl Monroe, Les Dillahunty, Katherine Prewitt, Richard Spring, Todd Fridley, Scott Davidson, Paul Stone, Richard Ross, Paul Mahlberg, Paul Dietz