



September 15, 2009

Mr. Bruce Rew
Vice President, Engineering
Southwest Power Pool
415 N. McKinley, Suite 140
Little Rock, AR 72205-3020

Re: Notification to Construct Approved Balanced Portfolio Network Upgrades

Dear Mr. Rew,

In response to your letter dated June 19, 2009, regarding SPP's Notification to Construct Approved Balanced Portfolio Network Upgrades in which KCP&L was directed, as the Designated Transmission Owner, to construct two projects contained within the SPP Board of Directors approved Balanced Portfolio 3E – Adjusted, KCP&L responds as follows:

Pursuant to Attachment O, Section VIII.6 of the SPP Open Access Transmission Tariff ("OATT") KCP&L will construct the two projects, Project ID 702 and Project ID 703 as described below.

Project ID: 702
Project Name: Swissvale – Stilwell Tap
Estimated In-Service Date for Project: 06/01/2012
Estimated Cost for project: \$2,000,000
Network Upgrade ID: 10934
Network Upgrade Description: Tap the Swissvale to Stilwell 345 kV line at West Gardner.

KCP&L anticipates that Project ID 702 will be completed as stated. This project requires no additional right-of-way.

Project ID: 703
Project Name: Iatan – Nashua 345 kV line
Estimated In-Service Date for Project: 06/01/2015
Estimated Cost for project: \$54,444,000
Network Upgrade ID: 10935
Network Upgrade Description: 345 kV line from Iatan substation to Nashua substation
Network Upgrade ID: 10945
Network Upgrade Description: Nashua 345/161 kV Transformer



Due to Project ID 703 requiring new transmission right-of-way in an urbanized area in or near northern portions of Kansas City, Missouri, KCP&L may require alternative line routing and substation location in order to produce comparable transmission system connectivity.

In addition to the above projects, KCP&L will provide the following administrative items:

- 1) Provide quarterly project status updates for each Network Upgrade as part of SPP's project tracking process.
- 2) Advise SPP of any inability on KCP&L's part to complete each Network Upgrade.
- 3) Submit a notification of commercial operation for each Network Upgrade as soon as the Network Upgrade is completed and placed into service.
- 4) Submit the total actual costs for each Network Upgrade as it is available after the construction is completed.

Please feel free to contact me directly if you have any questions or comments regarding KCP&L's response to SPP's Notification to Construct Balanced Portfolio Network Upgrades.

Sincerely,

Todd Fridley

Todd Fridley
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and Chief FERC Compliance Officer
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