

SPP Notification to Construct

July 23, 2010

SPP-NTC-20097

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

RE: Notification to Construct Approved Priority Projects

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 Greater Missouri Operations Company ("GMO"), as the Designated Transmission Owner, to construct the Network Upgrades.

During the April 27, 2010 meeting, the SPP Board of Directors approved the Group 2 Priority Projects as presented in the SPP Priority Projects, Rev. 1 report with the provision that NTC letters for the projects would not be issued until the Federal Electric Reliability Corporation ("FERC") made a favorable ruling on the highway/byway cost allocation methodology. On June 17, 2010, FERC issued Order 131 FERC ¶ 61,252 approving the Highway/Byway cost allocation methodology. On June 23, 2010, the SPP Board of Directors authorized issuance of NTCs for the Priority Projects.

This letter is being reissued to clarify the transmission ownership for this NTC. The NTC was originally issued to Kansas City Power & Light Company and the correct Designated Transmission Owner is Kansas City Power & Light Greater Missouri Operations Company.

New Network Upgrades

Project ID: 938

Project Name: Line – Nebraska City - Maryville - Sibley 345 kV

Estimated In-Service Date for Project: 06/01/2017

Estimated Cost for Project: \$301,029,091 (cost for entire project including all entities)

Estimated Cost Source: GMO and Omaha Public Power District ("OPPD")

Date of Cost Estimate: March 2010

Network Upgrade ID: 11238

Network Upgrade Description: 345 kV line from Sibley substation to Maryville 345 kV substation.

Network Upgrade Owner: GMO

MOPC Representative: Patricia Denny

TWG Representative: Harold Wyble

Categorization: High Priority

Network Upgrade Specification: Build 105 miles of 345 kV transmission; 3,000 amp or greater capacity, from Sibley substation to a new Maryville 345 kV substation. Upgrade the Sibley substation with the necessary breakers and terminal equipment.

Network Upgrade Justification: Priority Projects

Estimated In-Service Date for Network Upgrade: 06/01/2017

Estimated Cost for Network Upgrade (current day dollars): \$174,500,000

Cost Allocation of the Network Upgrade: Base Plan

Estimated Cost Source: GMO

Date of Cost Estimate: March 2010

Network Upgrade ID: 11239

Network Upgrade Description: 345 kV line from Maryville 345 kV substation to OPPD interception point.

Network Upgrade Owner: GMO

MOPC Representative: Patricia Denny

TWG Representative: Harold Wyble

Categorization: High Priority

Network Upgrade Specification: Build 345 kV transmission; 3,000 amp or greater capacity, from Maryville 345 kV substation to OPPD interception point from the Nebraska City substation. The total mileage of this Nebraska City-Maryville line is 70 miles. GMO and OPPD shall decide who shall build how much of these Network Upgrades and shall provide such information, along with specific cost estimates for each Designated Transmission Owner's portion of the Network Upgrades, to SPP in its response to this NTC. Build a new Maryville 345 kV substation with the necessary breakers and terminal equipment.

Network Upgrade Justification: Priority Projects

Estimated In-Service Date for Network Upgrade: 06/01/2017

Estimated Cost for Network Upgrade (current day dollars): To be provided by Designated Transmission Owner(s)

Cost Allocation of the Network Upgrade: Base Plan

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.

Coordination with Neighbors

GMO is responsible for coordinating these jointly owned projects with other constructing Designated Transmission Owners. Coordination includes, but is not limited to, construction specifications, facility ratings, interception location, and construction timing.

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 the Network Upgrade(s) 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 GMO's part to complete the approved Network Upgrade(s). For project tracking purposes, SPP requires GMO 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, GMO 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,

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, Patricia Denny, Todd Fridley, OPPD-Mohamad Doghman, OPPD-Dan Lenihan, OPPD-Larry Ciecior