

SPP-NTC-200428

**SPP
Notification to Construct**

February 22, 2017

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

RE: Notification to Construct Approved ITP10 Network Upgrades

Dear Mr. Wyble,

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

On January 31, 2017, the SPP Board of Directors approved the Network Upgrade(s) listed below to be constructed as part of the 2017 Integrated Transmission Planning 10-Year ("ITP10") Assessment.

New Network Upgrades

Project ID: 31085

Project Name: Device - Northeast - Charlotte - Crosstown 161 kV Reactor

Need Date for Project: 1/1/2018

Estimated Cost for Project: \$500,000

Network Upgrade ID: 51630

Network Upgrade Name: Northeast - Charlotte - Crosstown 161 kV Reactor

Network Upgrade Description: Install new 2-ohm line reactor at Northeast substation on the 161 kV line from Northeast to Charlotte to Crosstown.

Network Upgrade Owner: KCPL

MOPC Representative(s): Denise Buffington

TWG Representative: Harold Wyble

Categorization: Economic

Network Upgrade Specification: All elements and conductor must have at least an emergency rating of 259 MVA.

Network Upgrade Justification: Identified as needed as an economic project in the

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2017 ITP10

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

Cost Allocation of the Network Upgrade: Base Plan

Estimated Cost Source: KCPL

Date of Estimated Cost: 11/10/2016

Commitment to Construct

Please provide to SPP a written commitment to construct the Network Upgrade(s) within 90 days of the date of this NTC, in addition to providing a construction schedule and an updated $\pm 20\%$ cost estimate, NTC Project Estimate, in the Standardized Cost Estimate Reporting Template for the Network Upgrade(s). Failure to provide a sufficient written commitment to construct as required by the SPP OATT 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 any Network Upgrade(s) categorized as Reliability for which the Need Date is not feasible. Additionally, if it is anticipated that the completion of any Network Upgrade categorized as Reliability 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 KCPL's part to complete the approved Network Upgrade(s). For project tracking, SPP requires KCPL to submit status updates of the Network Upgrade(s) quarterly in conjunction with the SPP Board of Directors meetings. However, KCPL 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.

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Sincerely,



Lanny Nickell
Vice President, Engineering
Phone: (501) 614-3232 • Fax: (501) 482-2022 • lnickell@spp.org

cc: Carl Monroe - SPP
Antoine Lucas - SPP
Jay Caspary - SPP
Denise Buffington - KCPL