

SPP-NTC-200248

**SPP
Notification to Construct**

February 19, 2014

Mr. Noman Williams
Sunflower Electric Power Corp.
301 W. 13th Street
Hays, KS 67601

RE: Notification to Construct Approved Reliability Network Upgrades

Dear Mr. Williams,

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 Sunflower Electric Power Corp. ("SEPC"), as the Designated Transmission Owner, to construct the Network Upgrade(s).

On January 28, 2014, the SPP Board of Directors approved the Network Upgrade(s) listed below to be constructed as part of the 2014 Integrated Transmission Planning ("ITP") Near-Term Assessment.

New Network Upgrades

Project ID: 30565

Project Name: Device - Mingo 115 kV

Need Date for Project: 6/1/2014

Estimated Cost for Project: \$4,812,363

Network Upgrade ID: 50703

Network Upgrade Name: Mingo 115 kV Cap Bank

Network Upgrade Description: Install 24-Mvar capacitor bank at 115 kV bus at Mingo substation.

Network Upgrade Owner: SEPC

MOPC Representative(s): Noman Williams

TWG Representative: Noman Williams

Categorization: Regional reliability

Network Upgrade Specification: Install at least 24 Mvar of capacitance at Mingo 115 kV.

Network Upgrade Justification: To address low voltage in the area for the outage of

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Mingo 345/115 kV Ckt 1 Transformer.

Estimated Cost for Network Upgrade (current day dollars): \$4,812,363

Cost Allocation of the Network Upgrade: Base Plan

Estimated Cost Source: SEPC

Date of Estimated Cost: 11/25/2013

Project ID: 30589

Project Name: Device - Ruleton 115 kV

Need Date for Project: 6/1/2016

Estimated Cost for Project: \$2,791,167

Network Upgrade ID: 50750

Network Upgrade Name: Ruleton 115 Cap Bank

Network Upgrade Description: Install a second 12-Mvar capacitor bank at 115 kV bus at Ruleton substation.

Network Upgrade Owner: SEPC

MOPC Representative(s): Noman Williams

TWG Representative: Noman Williams

Categorization: Regional reliability

Network Upgrade Specification: Install at least 12 Mvar of capacitance for a total of 24 Mvar at Ruleton 115 kV.

Network Upgrade Justification: To address low voltages issues on multiple buses in SEPC and Midwest Energy for the loss of Mingo 345/115 kV Ckt 1 Transformer.

Estimated Cost for Network Upgrade (current day dollars): \$2,791,167

Cost Allocation of the Network Upgrade: Base Plan

Estimated Cost Source: SEPC

Date of Estimated Cost: 11/25/2013

Withdrawal of Upgrades

Previous NTC Number: 200209

Previous NTC Issue Date: 2/20/2013

Project ID: 30427

Project Name: XFR - Mingo 345/115 kV Ckt 2

Network Upgrade ID: 50520

Network Upgrade Name: Mingo 345/115 kV Transformer Ckt 2

Network Upgrade Description: Install second 345/115 kV transformer at Mingo.

Reason for Change: An effective, less costly alternative was identified in the 2014 ITP Near-Term Assessment. Upgrade is replaced by Network Upgrade Nos. 50703 and 50750.

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Withdrawal of Network Upgrade

SEPC 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) and submit any cost information associated with the Network Upgrade(s) 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 NTC, pursuant to Attachment O, Section VI.6 of the SPP OATT, 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 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) included in 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 SEPC's part to complete the approved Network Upgrade(s). For project tracking, SPP requires SEPC to submit status updates of the Network Upgrade(s) quarterly in conjunction with the SPP Board of Directors meetings. However, SEPC 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
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cc: Carl Monroe - SPP
Katherine Prewitt - SPP
Steve Ferry - SEPC
Clarence Suppes - SEPC
Al Tamimi - SEPC