

SPP-NTC-200335

**SPP
Notification to Construct**

February 18, 2015

Mr. Clarence Suppes
Mid-Kansas Electric Company
P.O. Box 170
Great Bend, KS 67530

RE: Notification to Construct Approved High Priority Upgrades

Dear Mr. Suppes,

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 Mid-Kansas Electric Company ("MKEC"), as the Designated Transmission Owner, to construct the Network Upgrade(s).

On April 29, 2014, the SPP Board of Directors approved the Network Upgrade(s) listed below to be constructed as a part of Appendix C of the High Priority Incremental Load Study ("HPILS"). On May 19, 2014, SPP issued MKEC the Notification to Construct with Conditions ("NTC-C") No. 200275.

On December 18, 2014, MKEC submitted the NTC-C Project Estimate(s) ("CPE")(s) for the Network Upgrade(s) with Project ID Nos. 30644 and 30732, which resulted in an automatic re-evaluation of the Network Upgrade(s). On January 27, 2015, the BOD approved the Network Upgrade(s) listed below to be constructed.

Upgrades with Modifications

Previous NTC Number: 200275
Previous NTC Issue Date: 5/19/2014
Project ID: 30644
Project Name: Line - Anthony - Harper 138 kV Ckt 1
Need Date for Project: 6/1/2018
Estimated Cost for Project: \$13,253,238

Network Upgrade ID: 50827
Network Upgrade Name: Anthony - Harper 138 kV Ckt 1
Network Upgrade Description: Construct new 21-mile 138 kV line from Anthony to

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Harper.

Network Upgrade Owner: MKEC

MOPC Representative(s): Tom Hestermann

Reason for Change: SPP staff re-evaluated the project and determined it is the best regional solution. The BOD approved removal of the conditions on this project.

Categorization: High priority

Network Upgrade Specification: All elements and conductor must have at least an emergency rating of 190 MVA.

Network Upgrade Justification: To address needs identified in HPILS.

Estimated Cost for Network Upgrade (current day dollars): \$13,253,238

Cost Allocation of the Network Upgrade: Base Plan

Estimated Cost Source: MKEC

Date of Estimated Cost: 12/18/2014

Previous NTC Number: 200275

Previous NTC Issue Date: 5/19/2014

Project ID: 30732

Project Name: Line - Anthony - Bluff City - Caldwell - Mayfield - Milan 138 kV Ckt 1

Need Date for Project: 6/1/2015

Estimated Cost for Project: \$40,277,069

Network Upgrade ID: 50991

Network Upgrade Name: Anthony - Bluff City 138 kV Ckt 1

Network Upgrade Description: Construct new 7-mile 138 kV line from Anthony to Bluff City.

Network Upgrade Owner: MKEC

MOPC Representative(s): Tom Hestermann

Reason for Change: SPP staff re-evaluated the project and determined it is the best regional solution. The BOD approved removal of the conditions on this project.

Categorization: High priority

Network Upgrade Specification: All elements and conductor must have at least an emergency rating of 190 MVA.

Network Upgrade Justification: To address needs identified in HPILS.

Estimated Cost for Network Upgrade (current day dollars): \$6,325,795

Cost Allocation of the Network Upgrade: Base Plan

Estimated Cost Source: MKEC

Date of Estimated Cost: 12/18/2014

Network Upgrade ID: 50993

Network Upgrade Name: Bluff City - Caldwell 138 kV Ckt 1

Network Upgrade Description: Construct new 22-mile 138 kV line from Bluff City to

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Caldwell.

Network Upgrade Owner: MKEC

MOPC Representative(s): Tom Hestermann

Reason for Change: SPP staff re-evaluated the project and determined it is the best regional solution. The BOD approved removal of the conditions on this project.

Categorization: High priority

Network Upgrade Specification: All elements and conductor must have at least an emergency rating of 190 MVA.

Network Upgrade Justification: To address needs identified in HPILS.

Estimated Cost for Network Upgrade (current day dollars): \$12,662,775

Cost Allocation of the Network Upgrade: Base Plan

Estimated Cost Source: MKEC

Date of Estimated Cost: 12/18/2014

Network Upgrade ID: 50994

Network Upgrade Name: Caldwell - Mayfield 138 kV Ckt 1

Network Upgrade Description: Construct new 16-mile 138 kV line from Caldwell to Mayfield.

Network Upgrade Owner: MKEC

MOPC Representative(s): Tom Hestermann

Reason for Change: SPP staff re-evaluated the project and determined it is the best regional solution. The BOD approved removal of the conditions on this project.

Categorization: High priority

Network Upgrade Specification: All elements and conductor must have at least an emergency rating of 190 MVA.

Network Upgrade Justification: To address needs identified in HPILS.

Estimated Cost for Network Upgrade (current day dollars): \$9,093,172

Cost Allocation of the Network Upgrade: Base Plan

Estimated Cost Source: MKEC

Date of Estimated Cost: 12/18/2014

Network Upgrade ID: 50995

Network Upgrade Name: Mayfield - Milan 138 kV Ckt 1

Network Upgrade Description: Construct new 8-mile 138 kV line from Mayfield to Milan.

Network Upgrade Owner: MKEC

MOPC Representative(s): Tom Hestermann

Reason for Change: SPP staff re-evaluated the project and determined it is the best regional solution. The BOD approved removal of the conditions on this project.

Categorization: High priority

Network Upgrade Specification: All elements and conductor must have at least an

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emergency rating of 190 MVA.

Network Upgrade Justification: To address needs identified in HPILS.

Estimated Cost for Network Upgrade (current day dollars): \$12,195,327

Cost Allocation of the Network Upgrade: Base Plan

Estimated Cost Source: MKEC

Date of Estimated Cost: 12/18/2014

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 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 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 MKEC's part to complete the approved Network Upgrade(s). For project tracking, SPP requires MKEC to submit status updates of the Network Upgrade(s) quarterly in conjunction with the SPP Board of Directors meetings. However, MKEC 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
Tom Hestermann - MKEC
Al Tamimi - MKEC