

**SPP-NTC-210602**

**SPP  
Notification to Construct**

February 26, 2021

Mrs. Katy Onnen  
Evergy Kansas Central, Inc.  
801-A, P.O. Box 418679  
Kansas City, MO 64141-9679

RE: Notification to Construct Approved Reliability Network Upgrades

Dear Mrs. Onnen,

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 Evergy Kansas Central, Inc. ("EKC"), as the Designated Transmission Owner, to construct the Network Upgrades.

On January 26, 2021, the SPP Board of Directors approved the Network Upgrade(s) listed below to be constructed as part of 2020 ITP.

**New Network Upgrades**

**Project ID:** 81865

**Project Name:** Line - Butler - Tioga 138 kV

**Need Date for Project:** 1/1/2024

**Estimated Cost for Project:** \$121,273,347

**Network Upgrade ID:** 122771

**Network Upgrade Name:** Butler 138 kV Terminal Equipment

**Network Upgrade Description:** Install terminal equipment at Butler 138 kV substation to support a new 138 kV line to Tioga to achieve a summer emergency rating of 478 MVA

**Network Upgrade Owner:** EKC

**MOPC Representative(s):** Denise Buffington, Mo Awad, Burton Crawford, Jim Flucke

**TWG Representative(s):** Derek Brown

**Categorization:** Economic

**Network Upgrade Specification:** All elements and conductor must have at least an emergency rating of 478 MVA, but are not limited to that amount.

**Network Upgrade Justification:** 2020 ITP

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**Estimated Cost for Network Upgrade (current day dollars):** \$11,945,992  
**Cost Allocation of the Network Upgrade:** Base Plan  
**Estimated Cost Source:** EKC  
**Date of Estimated Cost:** 1/20/2021

**Network Upgrade ID:** 133087  
**Network Upgrade Name:** Tioga 138 kV Terminal Equipment  
**Network Upgrade Description:** Install terminal equipment at Tioga 138 kV substation to support a new 138 kV line to Butler to achieve a summer emergency rating of 478 MVA  
**Network Upgrade Owner:** EKC  
**MOPC Representative(s):** Denise Buffington, Mo Awad, Burton Crawford, Jim Flucke  
**TWG Representative(s):** Derek Brown  
**Categorization:** Economic  
**Network Upgrade Specification:** All elements and conductor must have at least an emergency rating of 478 MVA, but are not limited to that amount.  
**Network Upgrade Justification:** 2020 ITP  
**Estimated Cost for Network Upgrade (current day dollars):** \$7,427,533  
**Cost Allocation of the Network Upgrade:** Base Plan  
**Estimated Cost Source:** EKC  
**Date of Estimated Cost:** 1/20/2021

**Commitment to Construct**

Please provide to SPP a written commitment to construct the Network Upgrade(s) by May 27, 2021, in addition to providing a construction schedule and an updated -20% to +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 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

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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 EKC's part to complete the approved Network Upgrade(s). For project tracking, SPP requires EKC to submit status updates of the Network Upgrade(s) quarterly in conjunction with the SPP Board of Directors meetings. However, EKC 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(s), and nothing in this letter shall vary such terms and conditions.

Don't hesitate to contact me if you have questions or comments about these requests. Thank you for the important role that you play in maintaining the reliability of our electric grid.

Sincerely,



Antoine Lucas  
Vice President, Engineering  
Phone: (501) 614-3382 • Fax: (501) 482-2022 • [alucas@spp.org](mailto:alucas@spp.org)

cc: Lanny Nickell - SPP  
Casey Cathey - SPP  
David Kelley - SPP  
Denise Buffington - EKC  
Mo Awad - EKC  
Derek Brown - EKC  
Burton Crawford - EKC  
Jim Flucke - EKC