

SPP-NTC-210542

**SPP
Notification to Construct**

November 18, 2019

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 ("EKC"), as the Designated Transmission Owner, to construct the Network Upgrade(s).

On October 29, 2019, the SPP Board of Directors approved the Network Upgrade(s) listed below to be constructed as part of the 2019 Integrated Transmission Planning ("ITP") Assessment.

New Network Upgrades

Project ID: 81516

Project Name: Multi - Marshall County - Smittyville - Baileyville - South Seneca 115 kV

Need Date for Project: 4/1/2021

Estimated Cost for Project: \$17,636,022

Network Upgrade ID: 112381

Network Upgrade Name: Baileyville – South Seneca 115 kV Ckt 1

Network Upgrade Description: Rebuild 6.03 miles of 115 kV line from Baileyville to South Seneca and upgrade any necessary terminal equipment at Baileyville and/or South Seneca to increase the summer emergency rating to 239 MVA

Network Upgrade Owner: EKC

MOPC Representative(s): Denise Buffington, Mo Awad

TWG Representative: Derek Brown

Categorization: Regional Reliability

Network Upgrade Specification: All elements and conductor must have at least an emergency rating of 239 MVA, but are not limited to that amount.

Network Upgrade Justification: Project identified in 2019 ITP Assessment

SPP-NTC-210542

Estimated Cost for Network Upgrade (current day dollars): \$6,178,208
Cost Allocation of the Network Upgrade: Base Plan
Estimated Cost Source: EKC
Date of Estimated Cost: 5/8/2019

Network Upgrade ID: 112382
Network Upgrade Name: Baileyville - Smittyville 115 kV Ckt 1
Network Upgrade Description: Rebuild 7.99 miles of 115 kV line from Baileyville to Smittyville and upgrade any necessary terminal equipment at Baileyville and/or Smittyville to increase the summer emergency rating to 239 MVA
Network Upgrade Owner: EKC
MOPC Representative(s): Denise Buffington, Mo Awad
TWG Representative: Derek Brown
Categorization: Regional Reliability
Network Upgrade Specification: All elements and conductor must have at least an emergency rating of 239 MVA, but are not limited to that amount
Network Upgrade Justification: Project identified in 2019 ITP Assessment
Estimated Cost for Network Upgrade (current day dollars): \$8,839,308
Cost Allocation of the Network Upgrade: Base Plan
Estimated Cost Source: EKC
Date of Estimated Cost: 5/8/2019

Network Upgrade ID: 112383
Network Upgrade Name: Marshall County - Smittyville 115 kV Ckt 1
Network Upgrade Description: Rebuild 2.17 miles of 115 kV line from Marshall County to Smittyville and upgrade any necessary terminal equipment at Marshall County and/or Smittyville to increase the summer emergency rating to 239 MVA
Network Upgrade Owner: EKC
MOPC Representative(s): Denise Buffington, Mo Awad
TWG Representative: Derek Brown
Categorization: Regional Reliability
Network Upgrade Specification: All elements and conductor must have at least an emergency rating of 239 MVA, but are not limited to that amount.
Network Upgrade Justification: Project identified in 2019 ITP Assessment
Estimated Cost for Network Upgrade (current day dollars): \$2,618,506
Cost Allocation of the Network Upgrade: Base Plan
Estimated Cost Source: EKC
Date of Estimated Cost: 5/8/2019

Project ID: 81526
Project Name: Sub - Getty - Skelly 69 kV

SPP-NTC-210542

Need Date for Project: 4/1/2021
Estimated Cost for Project: \$114,821

Network Upgrade ID: 112396
Network Upgrade Name: Getty East - Skelly 69 kV Ckt 1 Terminal Upgrades
Network Upgrade Description: Upgrade any necessary terminal equipment at Getty East and/or Skelly to increase the summer emergency line rating to 108 MVA
Network Upgrade Owner: EKC
MOPC Representative(s): Denise Buffington, Mo Awad
TWG Representative: Derek Brown
Categorization: Regional Reliability
Network Upgrade Specification: All elements and conductor must have at least an emergency rating of 108 MVA, but are not limited to that amount.
Network Upgrade Justification: Project identified in 2019 ITP assessment
Estimated Cost for Network Upgrade (current day dollars): \$114,821
Cost Allocation of the Network Upgrade: Base Plan
Estimated Cost Source: EKC
Date of Estimated Cost: 5/8/2019

Project ID: 81545
Project Name: Sub - Lawrence Energy Center - Midland 115 kV
Need Date for Project: 1/1/2021
Estimated Cost for Project: \$30,939

Network Upgrade ID: 112428
Network Upgrade Name: Lawrence Energy Center - Midland 115 kV Terminal Upgrades
Network Upgrade Description: Upgrade any necessary terminal equipment at Lawrence Energy Center and/or Midland to increase the summer emergency rating to 159 MVA
Network Upgrade Owner: EKC
MOPC Representative(s): Denise Buffington, Mo Awad
TWG Representative: Derek Brown
Categorization: Economic
Network Upgrade Specification: All elements and conductor must have at least an emergency rating of 159 MVA, but are not limited to that amount.
Network Upgrade Justification: Project identified in 2019 ITP Assessment
Estimated Cost for Network Upgrade (current day dollars): \$30,939
Cost Allocation of the Network Upgrade: Base Plan
Estimated Cost Source: EKC
Date of Estimated Cost: 5/8/2019

SPP-NTC-210542

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 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 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, and nothing in this NTC shall vary such terms and conditions.

SPP-NTC-210542

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 "Lanny Nickell".

Lanny Nickell

Sr. 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 - EKC
Mo Awad - EKC
Derek Brown - EKC