

SPP-NTC-210645

**SPP
Notification to Construct**

March 11, 2022

Mr. Evan Kinney
Nebraska Public Power District
P.O. Box 2170
Kearney, NE 68848-2170

RE: Notification to Construct Approved Network Upgrades

Dear Mr. Kinney,

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 Nebraska Public Power District ("NPPD"), as the Designated Transmission Owner, to construct the Network Upgrades.

On January 25, 2022, the SPP Board of Directors approved the Network Upgrade(s) listed below to be constructed as part of 2021 ITP Assessment.

New Network Upgrades

Project ID: 81694
Project Name: XFR - Columbus 230/115 kV
Need Date for Project: 1/1/2023
Estimated Cost for Project: \$4,600,000

Network Upgrade ID: 122739
Network Upgrade Name: Columbus East 230/115 kV transformer
Network Upgrade Description: Replace the 230/115 kV transformer and any necessary terminal equipment at Columbus East.
Network Upgrade Owner: NPPD
MOPC Representative(s): Robert Pick
TWG Representative(s): Randy Lindstrom
Categorization: Economic
Network Upgrade Specification: All elements and conductor must meet seasonal rating criteria of 333 SE MVA
Network Upgrade Justification: 2021 ITP
Estimated Cost for Network Upgrade (current day dollars): \$4,600,000

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Cost Allocation of the Network Upgrade: Base Plan
Estimated Cost Source: NPPD
Date of Estimated Cost: 7/2/2020

Project ID: 81769
Project Name: Line - Scottsbluff - Victory Hill 115 kV Ckt 2
Need Date for Project: 1/1/2023
Estimated Cost for Project: \$8,870,000

Network Upgrade ID: 122741
Network Upgrade Name: Scottsbluff - Victory Hill 115 kV Ckt 2
Network Upgrade Description: Build second 9 mile 115 kV line from Scottsbluff to Victory Hill.
Network Upgrade Owner: NPPD
MOPC Representative(s): Robert Pick
TWG Representative(s): Randy Lindstrom
Categorization: Economic
Network Upgrade Specification: All elements and conductor must meet seasonal rating criteria of 264 SE MVA
Network Upgrade Justification: 2021 ITP
Estimated Cost for Network Upgrade (current day dollars): \$6,910,000
Cost Allocation of the Network Upgrade: Base Plan
Estimated Cost Source: NPPD
Date of Estimated Cost: 7/22/2021

Network Upgrade ID: 143599
Network Upgrade Name: Scottsbluff 115 kV Ckt 2 Terminal Upgrades
Network Upgrade Description: Install terminal equipment at Scottsbluff 115 kV to support a second 115 kV line from Victory Hill.
Network Upgrade Owner: NPPD
MOPC Representative(s): Robert Pick
TWG Representative(s): Randy Lindstrom
Categorization: Economic
Network Upgrade Specification: All elements and conductor must meet seasonal rating criteria of 264 SE MVA
Network Upgrade Justification: 2021 ITP
Estimated Cost for Network Upgrade (current day dollars): \$1,010,000
Cost Allocation of the Network Upgrade: Base Plan
Estimated Cost Source: NPPD
Date of Estimated Cost: 7/22/2021

Network Upgrade ID: 143600

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Network Upgrade Name: Victory Hill 115 kV Ckt 2 Terminal Upgrades
Network Upgrade Description: Install terminal equipment at Victory Hill 115 kV to support a second 115 kV line from Scottsbluff.
Network Upgrade Owner: NPPD
MOPC Representative(s): Robert Pick
TWG Representative(s): Randy Lindstrom
Categorization: Economic
Network Upgrade Specification: All elements and conductor must meet seasonal rating criteria of 264 SE MVA
Network Upgrade Justification: 2021 ITP
Estimated Cost for Network Upgrade (current day dollars): \$950,000
Cost Allocation of the Network Upgrade: Base Plan
Estimated Cost Source: NPPD
Date of Estimated Cost: 7/22/2021

Project ID: 92238

Project Name: Line - Ogallala Tri State - Ogallala NPPD 115 kV

Need Date for Project: 1/1/2023

Estimated Cost for Project: \$560,000 (this project cost reflects Network Upgrades not included in this NTC).

Network Upgrade ID: 144143
Network Upgrade Name: Ogallala (Tri State) - Ogallala (NPPD) 115 kV (NPPD)
Network Upgrade Description: Upgrade the 115 kV tie from Ogallala Tri State to Ogallala NPPD.
Network Upgrade Owner: NPPD
MOPC Representative(s): Robert Pick
TWG Representative(s): Randy Lindstrom
Categorization: Economic
Network Upgrade Specification All elements and conductor must meet seasonal rating criteria of 319/319/319/319 (SN/SE/WN/WE) MVA
Network Upgrade Justification: 2021 ITP
Estimated Cost for Network Upgrade (current day dollars): \$280,000
Cost Allocation of the Network Upgrade: Base Plan
Estimated Cost Source: NPPD
Date of Estimated Cost: 9/3/2021

Commitment to Construct

Please provide to SPP a written commitment to construct the Network Upgrade(s) by June 9, 2022, in addition to providing a construction schedule and an updated -20% to +20% cost

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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.

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

A handwritten signature in blue ink, appearing to read "Antoine Lucas".

Antoine Lucas

Vice President, Engineering

Phone: (501) 614-3382 • Fax: (501) 482-2022 • alucas@spp.org

cc: Lanny Nickell - SPP
Casey Cathey - SPP
David Kelley - SPP
Randy Lindstrom - NPPD
Robert Pick - NPPD
Arthur Wiese - NPPD
SPPprojecttracking@spp.org