

SPP-NTC-220780

SPP
Notification to Construct

May 30, 2024

Mr. Jarred Cooley
Southwestern Public Service Company
790 S Buchanan Street
Amarillo, TX 79101

RE: Notification to Construct Approved Reliability Network Upgrades

Dear Mr. Cooley,

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 Southwestern Public Service Company ("SPS"), as the Designated Transmission Owner, to construct the Network Upgrades.

On May 7, 2024, the SPP Board of Directors approved the Network Upgrade(s) listed below to be constructed as part of 2023 ITP.

SPP Issued NTC-C 220761 on December 15, 2023. On March 27, 2024, SPP received SPS's NTC-C Project Estimates ("CPE") for Network Upgrades specified in the NTC-C. On May 7, 2024, SPP Board of Directors approved the refined cost estimate for PID 94067 as the baseline cost.

New Network Upgrades

Previous NTC Number: 220761

Previous NTC Issue Date: 12/15/2023

Project ID: 94067

Project Name: XFR-Potter County 345/230 kV Ckt1 & Ckt2

Need Date for Project: 11/14/2023

Estimated Cost for Project: \$35,951,000

Network Upgrade ID: 158629

Network Upgrade Name: Potter County 345/230 kV Transformer Ckt 2 (345 kV)

Network Upgrade Description: Install new 345/230 transformer at Potter County 345 kV substation CKt 2

Network Upgrade Owner: SPS

MOPC Representative(s): Jarred Cooley

TWG Representative(s): Jarred Cooley
Categorization: Economic
Network Upgrade Specification: All elements and conductor to meet or exceed 675/675/675/675(SN/SE/WN/WE) MVA rating
Network Upgrade Justification: 2023 ITP
Estimated Cost for Network Upgrade (current day dollars): \$9,642,000
Cost Allocation of the Network Upgrade: Base Plan
Estimated Cost Source: SPP
Date of Estimated Cost: 3/27/2024

Network Upgrade ID: 158630
Network Upgrade Name: Potter County 345/230 kV Transformer Ckt 1 (230 kV)
Network Upgrade Description: Expand and replace 230 kV terminal equipment at Potter County substation to support the replacement of the 345/230 kV transformer ckt 1 and the new 345/230 kV transformer ckt 2
Network Upgrade Owner: SPS
MOPC Representative(s): Jarred Cooley
TWG Representative(s): Jarred Cooley
Categorization: Economic
Network Upgrade Specification: All elements and conductor to meet or exceed 675/675/675/675(SN/SE/WN/WE) MVA rating
Network Upgrade Justification: 2023 ITP
Estimated Cost for Network Upgrade (current day dollars): \$5,577,000
Cost Allocation of the Network Upgrade: Base Plan
Estimated Cost Source: SPP
Date of Estimated Cost: 3/27/2024

Network Upgrade ID: 158631
Network Upgrade Name: Potter County 345/230 kV Transformer Ckt 1
Network Upgrade Description: Replace existing 345/230 kV transformer at Potter County substation ckt 1
Network Upgrade Owner: SPS
MOPC Representative(s): Jarred Cooley
TWG Representative(s): Jarred Cooley
Categorization: Economic
Network Upgrade Specification: All elements and conductor to meet or exceed 675/675/675/675(SN/SE/WN/WE) MVA rating
Network Upgrade Justification: 2023 ITP
Estimated Cost for Network Upgrade (current day dollars): \$10,187,000
Cost Allocation of the Network Upgrade: Base Plan
Estimated Cost Source: SPP

Date of Estimated Cost: 3/27/2024

Network Upgrade ID: 158632

Network Upgrade Name: Potter County 345 kV Substation Expansion

Network Upgrade Description: Expand and replace 345 kV terminal equipment at Potter County substation to support the replacement of the 345/230 kV transformer ckt 1 and the new 345/230 kV transformer ckt 2

Network Upgrade Owner: SPS

MOPC Representative(s): Jarred Cooley

TWG Representative(s): Jarred Cooley

Categorization: Economic

Network Upgrade Specification: All elements and conductor to meet or exceed 675/675/675/675(SN/SE/WN/WE) MVA rating

Network Upgrade Justification: 2023 ITP

Estimated Cost for Network Upgrade (current day dollars): \$10,545,000

Cost Allocation of the Network Upgrade: Base Plan

Estimated Cost Source: SPP

Date of Estimated Cost: 3/27/2024

Commitment to Construct

Please provide to SPP a written commitment to construct the Network Upgrade(s) by August 28, 2024. 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.

Project Schedule and In Service Date

In addition to a written commitment to construct, please provide a detailed project schedule, updated $\pm 20\%$ NTC Project Estimate, and an Estimated In-Service Date in the Standardized Cost Estimate Reporting Template for the Network Upgrade(s).

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 SPS 's part to complete the approved Network Upgrade(s). For project tracking, SPP requires SPS's to submit status updates of the Network Upgrade(s) quarterly in conjunction with the SPP Board of Directors meetings. However, SPS shall also advise SPP of any inability to comply with the Project In-Service Date as soon as the inability becomes apparent, and no later than 45 days before the First Reported In-Service Date agreed to upon acceptance of the NTC.

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 black ink that reads "Casey Cathey".

Casey Cathey

Vice President, Engineering

Phone: (501) 614-3267 • Fax: (501) 482-2022 • ccathey@spp.org

cc: Lanny Nickell - SPP
Natasha Henderson - SPP
Tony Green - SPP
Reene Miranda - SPS