

SPP-NTC-220826**SPP
Notification to Construct**

January 22, 2025

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 February 6, 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 220769 on April 29, 2024. On October 30, 2024, SPP received SPS's NTC-C Project Estimates ("CPE") for Network Upgrades specified in the NTC-C. SPP has reviewed the CPEs and determined that requirements of Condition No. 1 of the NTC have been met for Project ID 93090.

New Network Upgrades**Previous NTC Number:** 220769**Previous NTC Issue Date:** 4/29/2024**Project ID:** 93090**Project Name:** Multi - Cunningham - Quahada 115 kV - Buckeye Tap New Line**Need Date for Project:** 6/1/2024**Estimated Cost for Project:** \$28,900,555 (this project cost reflects Network Upgrades not included in this NTC)**Network Upgrade ID:** 157696**Network Upgrade Name:** Buckeye Tap 115 kV Ckt 1 Substation**Network Upgrade Description:** Build new substation at Buckeye Tap, with four new 115 kV line terminals, connecting the 115 kV lines to Buckeye Substation, Lea County REC, Cunningham Substation to support a new 115 kV

SPP-NTC-220826

line to the new Cunningham - Quahada 115 kV Tap substation with a summer emergency rating of 239 MVA.

Network Upgrade Owner: SPS

MOPC Representative(s): Jarred Cooley

TWG Representative(s): Jarred Cooley

Categorization: Regional Reliability

Network Upgrade Specification: All elements and conductor to meet or exceed 239/239/239/239 (SN/SE/WN/WE) MVA rating

Network Upgrade Justification: 2023 ITP

Estimated Cost for Network Upgrade (current day dollars): \$12,507,654

Cost Allocation of the Network Upgrade: Base Plan

Estimated Cost Source: SPS

Date of Estimated Cost: 10/30/2024

Network Upgrade ID: 157794

Network Upgrade Name: Buckeye Tap - Cunningham - Quahada 115 kV Ckt 1 New Line.

Network Upgrade Description: Build a new 3.2-mile 115 kV Ckt 1 line from the Buckeye Tap 115 kV substation to the Cunningham - Quahada 115 kV New Substation.

Network Upgrade Owner: SPS

MOPC Representative(s): Jarred Cooley

TWG Representative(s): Jarred Cooley

Categorization: Regional Reliability

Network Upgrade Specification: All elements and conductor to meet or exceed 239/239/239/239 (SN/SE/WN/WE) MVA rating

Network Upgrade Justification: 2023 ITP

Estimated Cost for Network Upgrade (current day dollars): \$3,292,649

Cost Allocation of the Network Upgrade: Base Plan

Estimated Cost Source: Third Party

Date of Estimated Cost: 10/30/2024

Network Upgrade ID: 157796

Network Upgrade Name: Cunningham - Quahada 115 kV New Substation

Network Upgrade Description: Build a new 115 kV substation 8 miles west of Cunningham, cut-into the Cunningham - Quahada 115 kV line, with three new 115 kV line terminals, connecting the 115 kV lines to Buckeye Tap, Cunningham and Quahada.

Network Upgrade Owner: SPS

MOPC Representative(s): Jarred Cooley

TWG Representative(s): Jarred Cooley

Categorization: Regional Reliability

SPP-NTC-220826

Network Upgrade Specification: All new elements to meet or exceed 239/239/239/239 (SN/SE/WN/WE) MVA rating.
Network Upgrade Justification: 2023 ITP
Estimated Cost for Network Upgrade (current day dollars): \$10,753,102
Cost Allocation of the Network Upgrade: Base Plan
Estimated Cost Source: SPS
Date of Estimated Cost: 10/30/2024

Commitment to Construct

Please provide to SPP a written commitment to construct the Network Upgrade(s) by April 22, 2025. 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.

SPP-NTC-220826

Sincerely,



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
Sunny Raheem - SPP
Reene Miranda - SPS