

SPP-NTC-220727

**SPP
Notification to Construct**

December 5, 2023

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

RE: Modification of 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.

SPP concluded that the Network Upgrade below is required on the SPS system to fulfill delivery point request as detailed in Delivery Point Network Study for delivery point request DPA-2022-August-1629. On November 10, 2023, SPP received all executed Transmission Service Agreements associated with Delivery Point Study DPA-2022-August-1629.

Upgrades with Modifications

Previous NTC Number: 210706

Previous NTC Issue Date: 10/26/2022

Project ID: 92237

Project Name: Line - Twist - Wilco 115 kV

Need Date for Project: 6/1/2022

Estimated Cost for Project: \$16,558,678

Network Upgrade ID: 144206

Network Upgrade Name: Twist 115 kV Substation

Network Upgrade Description: Build a new 115 kV substation at Twist Substation, located 4 miles west and 2 miles south of RB-Exum, along the RB Exum - Hilmar Cheese Plant 115 kV line.

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Network Upgrade Owner: SPS
Reason for Change: Upgrades needed for different customer load
Categorization: Regional Reliability
Network Upgrade Specification: All terminal elements and conductor at the Twist Substation must have at least an emergency rating of 174 MVA.
Network Upgrade Justification: DPA-2022-August-1629
Estimated Cost for Network Upgrade (current day dollars): \$9,087,788
Cost Allocation of the Network Upgrade: Base Plan
Estimated Cost Source: SPS
Date of Estimated Cost: 8/11/2023

Network Upgrade ID: 144207
Network Upgrade Name: RB-Exum – Hilmar Cheese Ckt 1, Twist 115 kV New Lines, north side.
Network Upgrade Description: Cut-into the RB-Exum to Hilmar Cheese Plant 115 kV line, 4 miles west of RB-Exum, and build a new 2-mile double circuit 115kV line south into the new Twist substation.
Network Upgrade Owner: SPS
Reason for Change: Upgrades needed for different customer load
Categorization: Regional Reliability
Network Upgrade Specification: All terminal elements and conductor, from the cut-in, south to the Twist Sub must have at least an emergency rating of 174 MVA.
Network Upgrade Justification: DPA-2022-August-1629
Estimated Cost for Network Upgrade (current day dollars): \$3,909,647
Cost Allocation of the Network Upgrade: Base Plan
Estimated Cost Source: SPS
Date of Estimated Cost: 8/11/2023

Network Upgrade ID: 144208
Network Upgrade Name: RB Kemp - Moore County Ckt 1, Twist 115 kV New Lines, south side.
Network Upgrade Description: Cut-into the RB Kemp - Moore County 115 kV line, 2-miles east of RB-Kemp, and build a new 1.8-mile double circuit 115kV line north into the new Twist 115 kV substation.
Network Upgrade Owner: SPS
Reason for Change: Upgrades needed for different customer load
Categorization: Regional Reliability
Network Upgrade Specification: All terminal elements and conductor, from the cut-in, north to the Twist Sub must have at least an emergency rating of 174 MVA.

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Network Upgrade Justification: DPA-2022-August-1629
Estimated Cost for Network Upgrade (current day dollars): \$3,561,243
Cost Allocation of the Network Upgrade: Base Plan
Estimated Cost Source: SPS
Date of Estimated Cost: 8/11/2023

Commitment to Construct

Please provide to SPP a written commitment to construct the Network Upgrade(s) by March 4, 2024, 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 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 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.

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Sincerely,



David Kelley
Vice President, Engineering
Phone: (501) 688-1671 • Fax: (501) 482-2022 • dkelley@spp.org

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