

SPP-NTC-210646

SPP
Notification to Construct with Conditions

March 10, 2022

Mr. Troy Via
Omaha Public Power District
444 South 16th Street Mall
Omaha, NE 68102

RE: Notification to Construct with Conditions Approved Reliability Network Upgrades

Dear Mr. Via,

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 with conditions ("NTC-C") directing Omaha Public Power District ("OPPD"), as the Designated Transmission Owner, to construct the Network Upgrades. This NTC is conditioned upon OPPD not ordering materials or beginning construction until:

(1) the DTO submits a refined NTC-C Project Estimate ("CPE") to SPP that has a variance bandwidth of -20% to +20% that does not exceed the Study Estimate variance bandwidth of -30% to +30% as provided for in SPP's Business Practices; or

(2) the SPP Board of Directors considers SPP's re-evaluation of a project that has a refined CPE from the DTO that exceeds the Study Estimate variance bandwidth of -30% to +30% as provided for in SPP's Business Practices.

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: 92123

Project Name: Line - S3454 - S3740 345 kV

Need Date for Project: 6/1/2024

Estimated Cost for Project: \$41,684,278

Network Upgrade ID: 143660

Network Upgrade Name: S3454 - S3740 345 kV New Line

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Network Upgrade Description: Build a 23.3 mile 345 kV line from S3454 to S3740 Ckt 1.
Network Upgrade Owner: OPPD
MOPC Representative(s): Eric Bassingthwaighte
TWG Representative(s): Josh Verzal
Categorization: Regional Reliability
Network Upgrade Specification: All elements and conductor must have at least a summer emergency rating of 1792 MVA
Network Upgrade Justification: 2021 ITP
Estimated Cost for Network Upgrade (current day dollars): \$38,380,095
Cost Allocation of the Network Upgrade: Base Plan
Estimated Cost Source: OPPD
Date of Estimated Cost: 8/19/2021

Network Upgrade ID: 143661
Network Upgrade Name: S3454 345 kV Terminal Upgrades
Network Upgrade Description: Install terminal equipment at S3454 substation 345 kV to support a new 345 kV line from S3454 to S3740.
Network Upgrade Owner: OPPD
MOPC Representative(s): Eric Bassingthwaighte
TWG Representative(s): Josh Verzal
Categorization: Regional Reliability
Network Upgrade Specification: All elements and conductor must meet have at least a summer emergency rating of 1792 MVA
Network Upgrade Justification: 2021 ITP
Estimated Cost for Network Upgrade (current day dollars): \$1,624,037
Cost Allocation of the Network Upgrade: Base Plan
Estimated Cost Source: OPPD
Date of Estimated Cost: 8/19/2021

Network Upgrade ID: 143662
Network Upgrade Name: S3740 345 kV Terminal Upgrades
Network Upgrade Description: Install terminal equipment at S3740 substation 345 kV to support a new 345 kV line from S3454 to S3740.
Network Upgrade Owner: OPPD
MOPC Representative(s): Eric Bassingthwaighte
TWG Representative(s): Josh Verzal
Categorization: Regional Reliability
Network Upgrade Specification: All elements and conductor must have at least a summer emergency rating of 1792 MVA
Network Upgrade Justification: 2021 ITP
Estimated Cost for Network Upgrade (current day dollars): \$1,680,146
Cost Allocation of the Network Upgrade: Base Plan

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Estimated Cost Source: OPPD
Date of Estimated Cost: 8/19/2021

Commitment to Construct

Please provide to SPP a written commitment to construct the Network Upgrade(s) by June 8, 2022. 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.

CPE

Please provide SPP a CPE by the earlier of 1) four months in advance of the start of the next Integrated Transmission Plan Assessment (ITP) or 2) September 6, 2022, as described in SPP's Business Practice No. 7060 regarding Notification to Construct with Conditions. Please also include a construction schedule with your CPE. OPPD shall advise SPP of any inability to provide the CPE by the date specified, as soon as the inability becomes apparent. This due date may change as a result of the final outcome of the FERC docket related to the Tariff changes to implement the revised ITP process.

Removal of Conditions

Upon notice by SPP of removal of the conditions contained in this NTC, SPP will issue the DTO a new NTC and the following will be applicable:

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 OPPD's part to complete the approved Network Upgrade(s). For project tracking, SPP requires OPPD's to submit status updates of the Network Upgrade(s) quarterly in conjunction with the SPP Board of Directors meetings. However, OPPD shall also advise SPP of any inability to comply with the Project Schedule as soon as the inability becomes apparent.

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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,



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
Dan Lenihan - OPPD
Josh Verzal - OPPD
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SPPprojecttracking@spp.org