

SPP Notification to Construct

December 13, 2024

Mr. Alex Vournas
Mountrail-Williams Electric Cooperative
PO Box 1346
Williston, ND 58802-1346

RE: Notification to Construct Approved Reliability Network Upgrades

Dear Mr. Vournas,

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 Mountrail-Williams Electric Cooperative ("MWE"), as the Designated Transmission Owner, to construct the Network Upgrades.

On October 29, 2024, the SPP Board of Directors approved the Network Upgrade(s) listed below to be constructed as part of 2024 ITP.

New Network Upgrades

Project ID: 94576

Project Name: Line - Crane Creek 115 kV - Satterthwaite 115 kV New Line

Need Date for Project: 1/1/2028

Estimated Cost for Project: \$19,838,462 (this project cost reflects Network Upgrades not included in this NTC)

Network Upgrade ID: 159250

Network Upgrade Name: Crane Creek - Satterthwaite 115 kV Ckt 1 New Line

Network Upgrade Description: Build 12.6-mile 115 kV Ckt 1 line from Crane Creek 115 kV substation to Satterthwaite 115 kV substation and upgrade any necessary terminal equipment to achieve a summer emergency rating of 239 MVA.

Network Upgrade Owner: MWE

MOPC Representative(s): Alex Vournas

TWG Representative(s): N/A

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: 2024 ITP

SPP-NTC-220809

Estimated Cost for Network Upgrade (current day dollars): \$14,500,000
Cost Allocation of the Network Upgrade: Base Plan
Estimated Cost Source: SPP
Date of Estimated Cost: 6/10/2024

Network Upgrade ID: 159252
Network Upgrade Name: Satterthwaite 115 kV Ckt 1 Terminal Upgrade
Network Upgrade Description: Install any necessary terminal equipment at Satterthwaite 115 kV substation to support a new line from Satterthwaite 115 kV substation to Crane Creek 115 kV substation with a summer emergency rating of 239 MVA.
Network Upgrade Owner: MWE
MOPC Representative(s): Alex Vournas
TWG Representative(s): N/A
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: 2024 ITP
Estimated Cost for Network Upgrade (current day dollars): \$1,303,988
Cost Allocation of the Network Upgrade: Base Plan
Estimated Cost Source: SPP
Date of Estimated Cost: 6/10/2024

Project ID: 94875
Project Name: Line - Sanderson 115 kV - Pioneer 115 kV New Line
Need Date for Project: 1/1/2028
Estimated Cost for Project: \$15,299,934 (this project cost reflects Network Upgrades not included in this NTC)

Network Upgrade ID: 170298
Network Upgrade Name: Sanderson - Pioneer 115 kV Ckt 1 New Line
Network Upgrade Description: Build 10.1-mile 115 kV Ckt 1 line from Sanderson 115 kV substation to Pioneer 115 kV substation and upgrade any necessary terminal equipment to achieve a summer emergency rating of 203 MVA.
Network Upgrade Owner: MWE
MOPC Representative(s): Alex Vournas
TWG Representative(s): N/A
Categorization: Regional Reliability
Network Upgrade Specification: All elements and conductor to meet or exceed 203/203/203/203 (SN/SE/WN/WE) MVA rating
Network Upgrade Justification: 2024 ITP
Estimated Cost for Network Upgrade (current day dollars): \$10,941,451

SPP-NTC-220809

Cost Allocation of the Network Upgrade: Base Plan
Estimated Cost Source: SPP
Date of Estimated Cost: 8/16/2024

Project ID: 94914

Project Name: Multi - Ellisville - Simpson 115 kV New Line and Zahl 115 kV Cap Bank

Need Date for Project: 6/1/2025

Estimated Cost for Project: \$18,488,763

Network Upgrade ID: 170386
Network Upgrade Name: Simpson - Ellisville 115 kV Ckt 1 New Line
Network Upgrade Description: Build a new 15.6-mile 115 kV Ckt 1 line from Simpson substation to Ellisville substation and upgrade any necessary terminal equipment to achieve a summer emergency rating of 239 MVA.
Network Upgrade Owner: MWE
MOPC Representative(s): Alex Vournas
TWG Representative(s): N/A
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: 2024 ITP
Estimated Cost for Network Upgrade (current day dollars): \$16,899,667
Cost Allocation of the Network Upgrade: Base Plan
Estimated Cost Source: MWE
Date of Estimated Cost: 8/16/2024

Network Upgrade ID: 170387
Network Upgrade Name: Simpson 115 kV Ckt 1 Terminal Upgrade
Network Upgrade Description: Install any necessary terminal equipment at Simpson 115 kV substation for the line from Simpson 115 kV substation to Ellisville 115 kV substation with a summer emergency rating of 239 MVA.
Network Upgrade Owner: MWE
MOPC Representative(s): Alex Vournas
TWG Representative(s): N/A
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: 2024 ITP
Estimated Cost for Network Upgrade (current day dollars): \$385,333
Cost Allocation of the Network Upgrade: Base Plan
Estimated Cost Source: MWE
Date of Estimated Cost: 8/16/2024

SPP-NTC-220809

Network Upgrade ID: 170388
Network Upgrade Name: Ellisville 115 kV Ckt 1 Terminal Upgrade
Network Upgrade Description: Install any necessary terminal equipment at Ellisville 115 kV substation for the line from Ellisville 115 kV substation to Simpson 115 kV substation with a summer emergency rating of 239 MVA.
Network Upgrade Owner: MWE
MOPC Representative(s): Alex Vournas
TWG Representative(s): N/A
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: 2024 ITP
Estimated Cost for Network Upgrade (current day dollars): \$385,333
Cost Allocation of the Network Upgrade: Base Plan
Estimated Cost Source: MWE
Date of Estimated Cost: 8/16/2024

Network Upgrade ID: 170404
Network Upgrade Name: Zahl 115 kV Capacitor
Network Upgrade Description: Install 15 MVAR capacitor bank at Zahl 115 kV substation
Network Upgrade Owner: MWE
MOPC Representative(s): Alex Vournas
TWG Representative(s): N/A
Categorization: Regional Reliability
Network Upgrade Specification: Capacitor bank must be rated at 15 MVAR
Network Upgrade Justification: 2024 ITP
Estimated Cost for Network Upgrade (current day dollars): \$818,430
Cost Allocation of the Network Upgrade: Base Plan
Estimated Cost Source: MWE
Date of Estimated Cost: 8/16/2024

Commitment to Construct

Please provide to SPP a written commitment to construct the Network Upgrade(s) by March 13, 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

SPP-NTC-220809

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 MWE's part to complete the approved Network Upgrade(s). For project tracking, SPP requires MWE's to submit status updates of the Network Upgrade(s) quarterly in conjunction with the SPP Board of Directors meetings. However, MWE 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". The signature is written in a cursive, flowing style.

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
Cole Hendrickson - MWE
Matthew Stoltz - MWE
Olivia Oster - MWE
SPPprojecttracking