

SPP-NTC-200212

SPP
Notification to Construct

February 19, 2013

Mr. Mo Awad
Westar Energy, Inc.
P.O. Box 889
Topeka, KS 66601

RE: Notification to Construct Approved Reliability Network Upgrades

Dear Mr. Awad,

Pursuant to Section 3.3 of the Southwest Power Pool, Inc. ("SPP") Membership Agreement and Attachment O, Section VI, of the SPP Open Access Transmission Tariff ("OATT"), SPP provides this Notification to Construct ("NTC") directing Westar Energy, Inc. ("WR"), as the Designated Transmission Owner, to construct the Network Upgrade(s).

On January 29, 2013, the SPP Board of Directors approved the Network Upgrade(s) listed below to be constructed.

New Network Upgrades

Project ID: 319

Project Name: Multi - Cowskin - Westlink - Tyler - Hoover 69 kV Rebuild

Need Date for Project: 6/1/2015

Estimated Cost for Project: \$14,600,846

Network Upgrade ID: 10413

Network Upgrade Name: Cowskin - Westlink 69 kV Ckt 1

Network Upgrade Description: Rebuild 2.1-mile 69 kV line from Cowskin to Westlink.

Network Upgrade Owner: WR

MOPC Representative(s): John Olsen, Tom Stuchlik

TWG Representative: Mo Awad

Categorization: Regional reliability

Network Upgrade Specification: All elements and conductor must have at least an emergency rating of 143 MVA.

Network Upgrade Justification: To address the overload of Hoover North 138/69 kV transformer Ckt 1 for the outage of Hoover South 138/69 kV transformer Ckt 1.

Estimated Cost for Network Upgrade (current day dollars): \$4,151,903

SPP-NTC-200212

Cost Allocation of the Network Upgrade: Base Plan
Estimated Cost Source: WR
Date of Estimated Cost: 11/16/2012

Network Upgrade ID: 10414
Network Upgrade Name: Tyler - Westlink 69 kV Ckt 1
Network Upgrade Description: Rebuild 2.65-mile 69 kV line from Westlink to Tyler.
Install terminal equipment at Tyler.
Network Upgrade Owner: WR
MOPC Representative(s): John Olsen, Tom Stuchlik
TWG Representative: Mo Awad
Categorization: Regional reliability
Network Upgrade Specification: All elements and conductor must have at least an
emergency rating of 143 MVA.
Network Upgrade Justification: To address the overload of Hoover North 138/69 kV
transformer Ckt 1 for the outage of Hoover South 138/69 kV transformer Ckt 1.
Estimated Cost for Network Upgrade (current day dollars): \$5,834,124
Cost Allocation of the Network Upgrade: Base Plan
Estimated Cost Source: WR
Date of Estimated Cost: 11/16/2012

Network Upgrade ID: 10415
Network Upgrade Name: Hoover South - Tyler 69 kV Ckt 1
Network Upgrade Description: Rebuild 1.96-mile 69 kV line from Tyler to Hoover.
Network Upgrade Owner: WR
MOPC Representative(s): John Olsen, Tom Stuchlik
TWG Representative: Mo Awad
Categorization: Regional reliability
Network Upgrade Specification: All elements and conductor must have at least an
emergency rating of 143 MVA.
Network Upgrade Justification: To address the overload of Hoover North 138/69 kV
transformer Ckt 1 for the outage of Hoover South 138/69 kV transformer Ckt 1.
Estimated Cost for Network Upgrade (current day dollars): \$4,614,819
Cost Allocation of the Network Upgrade: Base Plan
Estimated Cost Source: WR
Date of Estimated Cost: 11/16/2012

Project ID: 412
Project Name: Line - 64th - Eastborough 69 kV Rebuild
Need Date for Project: 6/1/2013
Estimated Cost for Project: \$4,104,097

SPP-NTC-200212**Network Upgrade ID:** 10538**Network Upgrade Name:** Eastborough - Sixty-Fourth (64th) 69 kV Ckt 1**Network Upgrade Description:** Rebuild 2.65-mile 69 kV line from Eastborough to 64th.**Network Upgrade Owner:** WR**MOPC Representative(s):** John Olsen, Tom Stuchlik**TWG Representative:** Mo Awad**Categorization:** Regional reliability**Network Upgrade Specification:** All elements and conductor must have at least an emergency rating of 143 MVA.**Network Upgrade Justification:** To address the overload of Eastborough - Minneha Junction South - 64th 69 kV Ckt 1 for the outage of Minneha - Northeast 69 kV Ckt 1.**Estimated Cost for Network Upgrade (current day dollars):** \$4,104,097**Cost Allocation of the Network Upgrade:** Base Plan**Estimated Cost Source:** WR**Date of Estimated Cost:** 11/16/2012**Project ID:** 30483**Project Name:** XFR - Gill 138/69 kV Ckt 3**Need Date for Project:** 6/1/2015**Estimated Cost for Project:** \$7,122,480**Network Upgrade ID:** 50581**Network Upgrade Name:** Gill 138/69 kV Transformer Ckt 3**Network Upgrade Description:** Install a third 138/69 kV transformer at Gill Energy Center.**Network Upgrade Owner:** WR**MOPC Representative(s):** John Olsen, Tom Stuchlik**TWG Representative:** Mo Awad**Categorization:** Regional reliability**Network Upgrade Specification:** All elements and conductor must have at least an emergency rating of 165 MVA.**Network Upgrade Justification:** To address the overload of Gill Energy East 138/69 kV transformer Ckt 1 for outage of the Gill Energy South 138/69 kV transformer Ckt 1.**Estimated Cost for Network Upgrade (current day dollars):** \$7,122,480**Cost Allocation of the Network Upgrade:** Base Plan**Estimated Cost Source:** WR**Date of Estimated Cost:** 11/15/2012**Project ID:** 30487**Project Name:** Device - Potwin 69 kV Capacitor

SPP-NTC-200212

Need Date for Project: 6/1/2013
Estimated Cost for Project: \$724,896

Network Upgrade ID: 50593
Network Upgrade Name: Potwin 69 kV Capacitor
Network Upgrade Description: Install 9.6 Mvar capacitor bank at Potwin 69 kV bus.
Network Upgrade Owner: WR
MOPC Representative(s): John Olsen, Tom Stuchlik
TWG Representative: Mo Awad
Categorization: Zonal Reliability
Network Upgrade Specification: Install 9.6 Mvar capacitor bank.
Network Upgrade Justification: To address low voltage in the Potwin area for the outage of Benton - Midian 138 kV Ckt 1.
Estimated Cost for Network Upgrade (current day dollars): \$724,896
Cost Allocation of the Network Upgrade: Zonal
Estimated Cost Source: WR
Date of Estimated Cost: 11/15/2012

Upgrades with Modifications

Previous NTC Number: 200181
Previous NTC Issue Date: 4/9/2012
Project ID: 30369
Project Name: XFR - Moundridge 138/115 kV
Need Date for Project: 6/1/2013
Estimated Cost for Project: \$18,063,183

Network Upgrade ID: 10425
Network Upgrade Name: Moundridge 138/115 kV Transformer Ckt 2
Network Upgrade Description: Install second 138/115 kV transformer at Moundridge.
Network Upgrade Owner: WR
MOPC Representative(s): John Olsen, Tom Stuchlik
TWG Representative: Mo Awad
Reason for Change: The 2013 ITP Near-Term Assessment advanced the Need Date from 12/1/2014 to 6/1/2013.
Categorization: Regional reliability
Network Upgrade Specification: All elements and conductor must have at least an emergency rating of 125 MVA.
Network Upgrade Justification: To address the overload of the Moundridge 138/115 kV transformer Ckt 1 for the outage of Bentley - Sedgwick County No 12 Colwich 138 kV Ckt 1 or Evans Energy Center North - Sedgwick County No 12 Colwich 138 kV Ckt

SPP-NTC-200212

1.
Estimated Cost for Network Upgrade (current day dollars): \$18,063,183
Cost Allocation of the Network Upgrade: Base Plan
Estimated Cost Source: WR
Date of Estimated Cost: 11/15/2012

Previous NTC Number: 200197
Previous NTC Issue Date: 11/20/2012
Project ID: 30431
Project Name: Line - El Paso - Farber 138 kV Ckt 1
Need Date for Project: 6/1/2013
Estimated Cost for Project: \$5,561,163

Network Upgrade ID: 50526
Network Upgrade Name: El Paso - Farber 138 kV Ckt 1
Network Upgrade Description: Rebuild 3.1-mile 138 kV line from El Paso to Farber.
Network Upgrade Owner: WR
MOPC Representative(s): John Olsen, Tom Stuchlik
TWG Representative: Mo Awad
Reason for Change: The 2013 ITP Near-Term Assessment advanced the Need Date from 6/1/2014 to 6/1/2013.
Categorization: Regional reliability
Network Upgrade Specification: All elements and conductor must have at least an emergency rating of 193 MVA.
Network Upgrade Justification: To address the overload of El Paso - Farber 138 kV Ckt 1 for the outage of Kildare - Newkirk 138 kV Ckt 1 or the outage of Chikaskia - Kildare - Newkirk 138 kV and Kildare - White Eagle 138 kV (OGE3TERM7 contingency).
Estimated Cost for Network Upgrade (current day dollars): \$5,561,163
Cost Allocation of the Network Upgrade: Base Plan
Estimated Cost Source: WR
Date of Estimated Cost: 11/15/2012

Withdrawal of Upgrades

Previous NTC Number: 200175
Previous NTC Issue Date: 4/9/2012
Project ID: 30335
Project Name: Device - Wheatland 115 kV Capacitor

SPP-NTC-200212**Network Upgrade ID:** 50382**Network Upgrade Name:** Wheatland 115 kV**Network Upgrade Description:** Install 10.8 Mvar capacitor at Wheatland 115 kV substation.**Reason for Change:** The ITP 2013 Near-Term Assessment determined the project is no longer needed since the new Rice County 230/115 kV connection nearby resolves voltage issues.**Previous NTC Number:** 200175**Previous NTC Issue Date:** 4/9/2012**Project ID:** 30339**Project Name:** Line - Mund - Pentagon 115 kV**Network Upgrade ID:** 50386**Network Upgrade Name:** Pentagon 115 kV Terminal Upgrades**Network Upgrade Description:** Replace terminal equipment on Pentagon substation to increase Mund - Pentagon 115 kV Ckt 1 to 1200 A.**Reason for Change:** WR determined that the terminal equipment already meets the requirements of the NTC.**Withdrawal of Network Upgrade**

WR has been made aware of all Network Upgrades withdrawn through the expansion plan process. This letter is the formal notification to stop any further work on this Network Upgrade(s), collect any cost associated with the Network Upgrade(s), and provide this information to SPP.

Commitment to Construct

Within 90 days of this NTC, please provide to SPP a written commitment to construct the Network Upgrade(s) pursuant to Attachment O, Section VI.6 of the SPP OATT, a construction schedule for the Network Upgrade(s), and the NTC Project Estimate, which is the updated $\pm 20\%$ cost estimate for the Network Upgrades() in the Standardized Cost Estimate Reporting Template. Failure to provide a sufficient written commitment to construct as required by Attachment O 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.

SPP-NTC-200212

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.

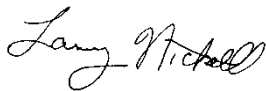
Notification of Progress

Please continue to keep SPP advised of any inability on WR's part to complete the approved Network Upgrade(s). For project tracking, SPP requires WR to submit quarterly status updates of the Network Upgrade(s) in conjunction with the SPP Board of Directors meetings. However, WR 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, and nothing in this NTC shall vary such terms and conditions.

Don't hesitate to contact me if you have questions or comments regarding these instructions. 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 "Lanny Nickell".

Lanny Nickell
Vice President, Engineering
Phone: (501) 614-3232 • Fax: (501) 482-2022 • lnickell@spp.org

cc: Carl Monroe - SPP
Katherine Prewitt - SPP
John Olsen - WR
Tom Stuchlik - WR
Dracy Jenkins - WR