SPP Notification to Construct

September 10, 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 as part of the 2013 Integrated Transmission Planning Near-Term Assessment. On February 20, 2013, SPP issued WR the Notification to Construct with Conditions ("NTC-C") No. 200213.

On August 30, 2013, SPP received WR’s NTC-C Project Estimate(s) ("CPE") for the Network Upgrade(s) specified in the NTC-C No. 200213. SPP approved the CPE(s) as meeting the requirements of Condition No. 1 of the NTC-C, and notified WR that SPP would issue an NTC for the Network Upgrade(s).

Upgrades with Modifications

Previous NTC Number: 200213
Previous NTC Issue Date: 2/20/2013
Project ID: 30437
Project Name: Multi - Geary County 345/115 kV and Geary - Chapman 115 kV
Need Date for Project: 6/1/2015
Estimated Cost for Project: $64,658,982

Network Upgrade ID: 50532
Network Upgrade Name: Geary County 345/115 kV Substation
Network Upgrade Description: Build new Geary County 345/115 kV substation south of Junction City where JEC - Summit 345 kV and McDowell Creek - Junction City #2 115 kV circuits separate. Install 345/115 kV 440 MVA transformer and 115 kV terminal...
Network Upgrade Owner: WR
MOPC Representative(s): John Olsen, Tom Stuchlik
TWG Representative: Mo Awad
Reason for Change: The CPE(s) for this project was determined to meet the requirements of Condition No. 1 of NTC-C No. 200213. Therefore, the conditions of the project are removed.

Categorization: Regional reliability
Network Upgrade Specification: All elements and conductor must have at least an emergency rating of 440 MVA.
Network Upgrade Justification: To address low voltages along the Abilene - Chapman 115 kV line for the outages: Abilene - Northview 115 kV Ckt 1 and Ckt 2, East Manhattan - Jeffrey Energy Center 230 kV Ckt 1, McDowell Creek - Morris County 230 kV Ckt 1, McDowell Creek 230/115 kV transformer Ckt 1, or various other outages.
Estimated Cost for Network Upgrade (current day dollars): $20,530,196
Cost Allocation of the Network Upgrade: Base Plan
Estimated Cost Source: WR
Date of Estimated Cost: 8/30/2013

Network Upgrade ID: 50534
Network Upgrade Name: Chapman Junction - Geary County 115 kV Ckt 1
Network Upgrade Description: Build new 15.1-mile 115kV line between the new Geary County substation and Chapman Tap. 10.4 miles of the line will be built as a 2nd circuit to the existing Summit - McDowell Creek 345 kV line.
Network Upgrade Owner: WR
MOPC Representative(s): John Olsen, Tom Stuchlik
TWG Representative: Mo Awad
Reason for Change: The CPE(s) for this project was determined to meet the requirements of Condition No. 1 of NTC-C No. 200213. Therefore, the conditions of the project are removed.

Categorization: Regional reliability
Network Upgrade Specification: All elements and conductor must have at least an emergency rating of 262 MVA.
Network Upgrade Justification: To address low voltages along the Abilene - Chapman 115 kV line for the outages: Abilene - Northview 115 kV Ckt 1 and Ckt 2, East Manhattan - Jeffrey Energy Center 230 kV Ckt 1, McDowell Creek - Morris County 230 kV Ckt 1, McDowell Creek 230/115 kV transformer Ckt 1, or various other outages.
Estimated Cost for Network Upgrade (current day dollars): $27,938,225
Cost Allocation of the Network Upgrade: Base Plan
Estimated Cost Source: WR
Date of Estimated Cost: 8/30/2013
Network Upgrade ID: 50605
Network Upgrade Name: Geary County 345 kV
Network Upgrade Description: Install 345 kV ring bus at the new Geary County substation.
Network Upgrade Owner: WR
MOPC Representative(s): John Olsen, Tom Stuchlik
TWG Representative: Mo Awad
Reason for Change: The CPE(s) for this project was determined to meet the requirements of Condition No. 1 of NTC-C No. 200213. Therefore, the conditions of the project are removed.
Categorization: Regional reliability
Network Upgrade Specification: All elements and conductor must have at least an emergency rating of 1793 MVA.
Network Upgrade Justification: To address low voltages along the Abilene - Chapman 115 kV line for the outages: Abilene - Northview 115 kV Ckt 1 and Ckt 2, East Manhattan - Jeffrey Energy Center 230 kV Ckt 1, McDowell Creek - Morris County 230 kV Ckt 1, McDowell Creek 230/115 kV transformer Ckt 1, or various other outages.
Estimated Cost for Network Upgrade (current day dollars): $16,190,561
Cost Allocation of the Network Upgrade: Base Plan
Estimated Cost Source: WR
Date of Estimated Cost: 8/30/2013

Previous NTC Number: 200213
Previous NTC Issue Date: 2/20/2013
Project ID: 30484
Project Name: Multi - Viola 345/138kV Transformer and 138 kV Lines to Clearwater and Gill
Need Date for Project: 6/1/2018
Estimated Cost for Project: $77,566,974

Network Upgrade ID: 50612
Network Upgrade Name: Viola 345 kV Terminal Equipment
Network Upgrade Description: Install 345 kV breakers at Viola substation.
Network Upgrade Owner: WR
MOPC Representative(s): John Olsen, Tom Stuchlik
TWG Representative: Mo Awad
Reason for Change: The CPE(s) for this project was determined to meet the requirements of Condition No. 1 of NTC-C No. 200213. Therefore, the conditions of the project are removed.
Categorization: Regional reliability
Network Upgrade Specification: All elements and conductor must have at least an emergency rating of 492 MVA.
Network Upgrade Justification: To address the overload of Evans Energy Center South - Lakeridge 138 kV Ckt 1 for the outage of 45th - Evans Energy Center South 138 kV Ckt 1.
Estimated Cost for Network Upgrade (current day dollars): $5,007,657
Cost Allocation of the Network Upgrade: Base Plan
Estimated Cost Source: WR
Date of Estimated Cost: 8/30/2013

Network Upgrade ID: 50582
Network Upgrade Name: Viola 345/138 kV Transformer Ckt 1
Network Upgrade Description: Install new 345/138 kV transformer at Viola substation.
Network Upgrade Owner: WR
MOPC Representative(s): John Olsen, Tom Stuchlik
TWG Representative: Mo Awad
Reason for Change: The CPE(s) for this project was determined to meet the requirements of Condition No. 1 of NTC-C No. 200213. Therefore, the conditions of the project are removed.
Categorization: Regional reliability
Network Upgrade Specification: All elements and conductor must have at least an emergency rating of 492 MVA.
Network Upgrade Justification: To address the overload of Evans Energy Center South - Lakeridge 138 kV Ckt 1 for the outage of 45th - Evans Energy Center South 138 kV Ckt 1.

Estimated Cost for Network Upgrade (current day dollars): $14,331,670
Cost Allocation of the Network Upgrade: Base Plan
Estimated Cost Source: WR
Date of Estimated Cost: 8/30/2013

Network Upgrade ID: 50583
Network Upgrade Name: Clearwater - Viola 138 kV Ckt 1
Network Upgrade Description: Build new 21.8-mile 138 kV line from new Viola substation to Clearwater 138 kV substation.
Network Upgrade Owner: WR
MOPC Representative(s): John Olsen, Tom Stuchlik
TWG Representative: Mo Awad
Reason for Change: The CPE(s) for this project was determined to meet the requirements of Condition No. 1 of NTC-C No. 200213. Therefore, the conditions of the project are removed.
Categorization: Regional reliability
Network Upgrade Specification: All elements and conductor must have at least an emergency rating of 586 MVA.
Network Upgrade Justification: To address the overload of Evans Energy Center South - Lakeridge 138 kV Ckt 1 for the outage of 45th - Evans Energy Center South 138 kV Ckt 1.

Estimated Cost for Network Upgrade (current day dollars): $35,992,903
Cost Allocation of the Network Upgrade: Base Plan
Estimated Cost Source: WR
Date of Estimated Cost: 8/30/2013

Network Upgrade ID: 50584
Network Upgrade Name: Gill - Viola 138 kV Ckt 1
Network Upgrade Description: Build new 27.9-mile 138 kV line from new Viola substation to Gill 138 kV substation.
Network Upgrade Owner: WR
MOPC Representative(s): John Olsen, Tom Stuchlik
TWG Representative: Mo Awad
Reason for Change: The CPE(s) for this project was determined to meet the requirements of Condition No. 1 of NTC-C No. 200213. Therefore, the conditions of the project are removed.
Categorization: Regional reliability
Network Upgrade Specification: All elements and conductor must have at least an emergency rating of 586 MVA.
Network Upgrade Justification: To address the overload of Evans Energy Center South - Lakeridge 138 kV Ckt 1 for the outage of 45th - Evans Energy Center South 138 kV Ckt 1.
Estimated Cost for Network Upgrade (current day dollars): $22,234,744
Cost Allocation of the Network Upgrade: Base Plan
Estimated Cost Source: WR
Date of Estimated Cost: 8/30/2013

Commitment to Construct
Please provide to SPP a written commitment to construct the Network Upgrade(s) within 90 days of the date of this NTC, pursuant to Attachment O, Section VI.6 of the SPP OATT. 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.

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 WR's part to complete the approved Network Upgrade(s). For project tracking, SPP requires WR to submit status updates of the Network Upgrade(s) quarterly 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,

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
    Dave Benak - WR