

**SPP-NTC-200291**

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**SPP**

## **Notification to Construct**

August 4, 2014

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

RE: Notification to Construct for Transmission Service Request resulting from Aggregate Transmission Service Study SPP-2012-AG1-AFS-7

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 Upgrades.

On July 29, 2014, SPP Board of Directors endorsed modifications to the Network Upgrades required on the WR system to fulfill Transmission Service Requests as detailed in Aggregate Facility Study SPP-2012-AG1-AFS-7.

### **Upgrades with Modifications**

**Previous NTC Number:** 200212

**Previous NTC Issue Date:** 2/20/2013

**Project ID:** 319

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

**Need Date for Project:** 6/1/2014

**Estimated In-Service Date:** 12/1/2015

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

**Network Upgrade ID:** 10413

**Network Upgrade Name:** Cowskin - Westlink 69 kV Ckt 1 Rebuild

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

**Network Upgrade Owner:** WR

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**Reason for Change:** The Aggregate Transmission Service Study 2012-AG1-AFS-7 accelerated the Need Date from 6/1/2015 to 6/1/2014.

**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 South 138/69 kV transformer Ckt 1 for the outage of Hoover North 138/69 kV transformer Ckt 1.

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

**Cost Allocation of the Network Upgrade:** Base Plan

**Estimated Cost Source:** WR

**Date of Estimated Cost:** 5/16/2013

**Network Upgrade ID:** 10414

**Network Upgrade Name:** Tyler - Westlink 69 kV Ckt 1 Rebuild

**Network Upgrade Description:** Rebuild 2.65-mile 69 kV line from Westlink to Tyler. Install terminal equipment at Tyler.

**Network Upgrade Owner:** WR

**Reason for Change:** The Aggregate Transmission Service Study 2012-AG1-AFS-7 accelerated the Need Date from 6/1/2015 to 6/1/2014.

**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 South 138/69 kV transformer Ckt 1 for the outage of Hoover North 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:** 5/7/2013

**Network Upgrade ID:** 10415

**Network Upgrade Name:** Hoover South - Tyler 69 kV Ckt 1 Rebuild

**Network Upgrade Description:** Rebuild 1.96-mile 69 kV line from Tyler to Hoover.

**Network Upgrade Owner:** WR

**Reason for Change:** The Aggregate Transmission Service Study 2012-AG1-AFS-7 accelerated the Need Date from 6/1/2015 to 6/1/2014.

**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 South 138/69 kV transformer Ckt 1 for the outage of Hoover North 138/69 kV transformer Ckt 1.

**Estimated Cost for Network Upgrade (current day dollars):** \$4,614,819

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**Cost Allocation of the Network Upgrade: Base Plan**  
**Estimated Cost Source: WR**  
**Date of Estimated Cost: 5/7/2013**

**Commitment to Construct**

Please provide to SPP a written commitment to construct the Network Upgrades within 90 days of the date of this Notification to Construct, pursuant to Attachment O, Section VI.6 of the SPP OATT, in addition to providing a construction schedule and an updated  $\pm 20\%$  cost estimate, NTC Project Estimate, in the Standardized Cost Estimate Reporting Template for the Network Upgrades. Failure to provide a written commitment to construct as required by Attachment O could result in the Network Upgrades being assigned to another entity.

**Mitigation Plan**

The Estimated In-Service Date represents the timing required for the Network Upgrades to address the identified need. Your prompt attention is required for formulation and approval of any necessary mitigation plans for the Network Upgrades included in the Network Upgrades if the Estimated In-Service Date is not feasible. Additionally, if it is anticipated that the completion of any Network Upgrade will be delayed past the Estimated In-Service Date, SPP requires a mitigation plan be filed within 60 days of 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 Upgrades. For project tracking, SPP requires WR to submit status updates of the Network Upgrades quarterly in conjunction with the SPP Board of Directors meetings. However, consistent with Section 20.1 and 32.10 of the SPP OATT, WR shall also advise SPP of any inability to comply with the project(s) Schedule 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 carry 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 plan in maintaining the reliability of our electric grid.

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Sincerely,



Lanny Nickell  
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cc: Carl Monroe - SPP  
Antoine Lucas - SPP  
John Olsen - WR  
Tom Stuchlik - WR  
Dave Benak - WR