

**SPP-NTC-200379**

**iSPP  
Notification to Construct**

April 5, 2016

Mr. Nathan McNeil  
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-2015-AG1-AFS-6

Dear Mr. McNeil,

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 Westar Energy, Inc. ("WR"), as the Designated Transmission Owner, to construct the Network Upgrades.

On January 5, 2016, SPP concluded that the project(s) is required on the WR system to fulfill Transmission Service Requests as detailed in Aggregate Facility Study SPP-2015-AG1-AFS-6. On March 28, 2016, SPP received all executed Transmission Service Agreements from the customers associated with SPP-2015-AG1-AFS-6.

**New Network Upgrades**

**Project ID:** 468

**Project Name:** Sub - Arkansas City - Paris 69 kV Terminal Upgrades

**Need Date for Project:** 6/1/2017

**Estimated In-Service Date:** 6/1/2017

**Estimated Cost for Project:** \$500,000

**Network Upgrade ID:** 10604

**Network Upgrade Name:** Arkansas City - Paris 69 kV Terminal Upgrades

**Network Upgrade Description:** Install any necessary terminal upgrades at Arkansas City and/or Paris to increase the rating of the 69 kV line between the two substations.

**Network Upgrade Owner:** WR

**Categorization:** Transmission Service

**Network Upgrade Specification:** All elements and conductor must have at least an emergency rating of 73 MVA.

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**Network Upgrade Justification:** 2015-AG1-AFS-6  
**Estimated Cost for Network Upgrade (current day dollars):** \$500,000  
**Cost Allocation of the Network Upgrade:** 67% Base Plan, 33% Direct Assigned  
**Estimated Cost Source:** WR  
**Date of Estimated Cost:** 1/5/2016

**Project ID:** 31059  
**Project Name:** Sub - Crawford - Neosho 69 kV Terminal Upgrades  
**Need Date for Project:** 6/1/2021  
**Estimated In-Service Date:** 6/1/2021  
**Estimated Cost for Project:** \$145,773

**Network Upgrade ID:** 51563  
**Network Upgrade Name:** Crawford - Neosho 69 kV Terminal Upgrades  
**Network Upgrade Description:** Install any necessary terminal upgrades at Crawford and/or Neosho to increase the rating of the 69 kV line between the two substations.  
**Network Upgrade Owner:** WR  
**Categorization:** Transmission Service  
**Network Upgrade Specification:** All elements and conductor must have at least an emergency rating of 50 MVA.  
**Network Upgrade Justification:** 2015-AG1-AFS-6  
**Estimated Cost for Network Upgrade (current day dollars):** \$145,773  
**Cost Allocation of the Network Upgrade:** Base Plan  
**Estimated Cost Source:** WR  
**Date of Estimated Cost:** 1/5/2016

**Commitment to Construct**

Please provide to SPP a written commitment to construct the Network Upgrade(s) within 90 days of the date of this Notification to Construct, 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 Upgrade(s). Failure to provide a written commitment to construct as required by the SPP OATT could result in the Network Upgrade(s) being assigned to another entity.

**Mitigation Plan**

The Estimated In-Service 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 Upgrades(s) 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.

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**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(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 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](mailto:lnickell@spp.org)

cc: Carl Monroe - SPP  
Antoine Lucas - SPP  
John Olsen - WR