

**SPP-NTC-C-210485**

**SPP**  
**Notification to Construct with Conditions**

June 11, 2018

Mr. Kalun Kelley  
Western Farmers Electric Cooperative  
701 NE 7th Street  
Anadarko, OK 73005

RE: Notification to Construct Approved Reliability Network Upgrades with Conditions

Dear Mr. Kelley,

On May 18, 2018, Southwest Power Pool, Inc. ("SPP") originally issued NTC-C 210485 to Western Farmers Electric Cooperative, Inc. ("WFEC"). This NTC-C is being re-issued to correct the estimated costs for network upgrades and supersedes the previously-issued NTC-C.

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 with Conditions ("NTC-C") directing Western Farmers Electric Cooperative, Inc. ("WFEC"), as the Designated Transmission Owner ("DTO"), to construct the Network Upgrade(s). This NTC is conditioned upon WFEC not ordering materials or beginning construction until:

(1) the DTO submits a refined NTC-C Project Estimate ("CPE") to SPP that has a variance bandwidth of  $\pm 20\%$  that does not exceed the Study Estimate variance bandwidth of  $\pm 30\%$  as provided for in SPP's Business Practices; or

(2) the SPP Board of Directors considers SPP's re-evaluation of a project that has a refined CPE from the DTO that exceeds the Study Estimate variance bandwidth of  $\pm 30\%$  as provided for in SPP's Business Practices.

On March 23, 2018, SPP concluded that the Network Upgrade(s) below are required on the WFEC system to fulfill delivery point addition request(s) as detailed in the Delivery Point Network Study DPA-2017-December-815. On April 30, 2018, SPP received all executed Transmission Service Agreements associated with DPA-2017-December-815.

**New Network Upgrades**

**Project ID:** 51327

**Project Name:** Line - Cogar - OU SW 138 kV

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**Need Date for Project:** 12/31/2018  
**Estimated Cost for Project:** \$31,100,000

**Network Upgrade ID:** 82111  
**Network Upgrade Name:** Cogar - Cleveland Jct 138 kV Ckt 1 Voltage Conversion  
**Network Upgrade Description:** Convert 12.0 mile 69 kV line from Cogar - Cleveland Junction to 138 kV.  
**Network Upgrade Owner:** WFEC  
**MOPC Representative(s):** Carroll Reddick  
**TWG Representative:** Kalun Kelley  
**Categorization:** Regional Reliability  
**Network Upgrade Specification:** All elements and conductor must have at least an emergency rating of 234 MVA as provided by the DTO.  
**Network Upgrade Justification:** DPA-2017-December-815  
**Estimated Cost for Network Upgrade (current day dollars):** \$10,000,000  
**Cost Allocation of the Network Upgrade:** Base Plan  
**Estimated Cost Source:** WFEC  
**Date of Estimated Cost:** 5/1/2018

**Network Upgrade ID:** 82112  
**Network Upgrade Name:** Cleveland Jct - Amber Tap 138 kV Ckt 1 Voltage Conversion  
**Network Upgrade Description:** Convert 13.8 mile 69 kV line from Cleveland Jct - Amber Tap to 138 kV.  
**Network Upgrade Owner:** WFEC  
**MOPC Representative(s):** Carroll Reddick  
**TWG Representative:** Kalun Kelley  
**Categorization:** Regional Reliability  
**Network Upgrade Specification:** All elements and conductor must have at least an emergency rating of 234 MVA as provided by the DTO.  
**Network Upgrade Justification:** DPA-2017-December-815  
**Estimated Cost for Network Upgrade (current day dollars):** \$6,900,000  
**Cost Allocation of the Network Upgrade:** Base Plan  
**Estimated Cost Source:** WFEC  
**Date of Estimated Cost:** 5/1/2018

**Network Upgrade ID:** 82113  
**Network Upgrade Name:** Amber Tap - Blanchard 138 kV Ckt 1 Voltage Conversion  
**Network Upgrade Description:** Convert 15.2 mile 69 kV line from Amber Tap - Blanchard to 138 kV.  
**Network Upgrade Owner:** WFEC  
**MOPC Representative(s):** Carroll Reddick  
**TWG Representative:** Kalun Kelley

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**Categorization:** Regional Reliability

**Network Upgrade Specification:** All elements and conductor must have at least an emergency rating of 234 MVA as provided by the DTO.

**Network Upgrade Justification:** DPA-2017-December-815

**Estimated Cost for Network Upgrade (current day dollars):** \$7,600,000

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

**Estimated Cost Source:** WFEC

**Date of Estimated Cost:** 5/1/2018

**Network Upgrade ID:** 82114

**Network Upgrade Name:** Blanchard - OU SW 138 kV Ckt 1 Voltage Conversion

**Network Upgrade Description:** Convert 2.1 mile 69 kV line from Blanchard - OU SW to 138 kV.

**Network Upgrade Owner:** WFEC

**MOPC Representative(s):** Carroll Reddick

**TWG Representative:** Kalun Kelley

**Categorization:** Regional Reliability

**Network Upgrade Specification:** All elements and conductor must have at least an emergency rating of 234 MVA as provided by the DTO.

**Network Upgrade Justification:** DPA-2017-December-815

**Estimated Cost for Network Upgrade (current day dollars):** \$300,000

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

**Estimated Cost Source:** WFEC

**Date of Estimated Cost:** 5/1/2018

**Network Upgrade ID:** 82115

**Network Upgrade Name:** Cleveland Jct - Anadarko 138 kV Ckt 1 Voltage Conversion

**Network Upgrade Description:** Convert 11.1 miles of double circuit 69 kV line from Cleveland Junction - Anadarko to single circuit 138 kV.

**Network Upgrade Owner:** WFEC

**MOPC Representative(s):** Carroll Reddick

**TWG Representative:** Kalun Kelley

**Categorization:** Regional Reliability

**Network Upgrade Specification:** All elements and conductor must have at least an emergency rating of 234 MVA as provided by the DTO.

**Network Upgrade Justification:** DPA-2017-December-815

**Estimated Cost for Network Upgrade (current day dollars):** \$6,300,000

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

**Estimated Cost Source:** WFEC

**Date of Estimated Cost:** 5/1/2018

## **SPP-NTC-C-210485**

### **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-C, 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 sufficient written commitment to construct as required by the SPP OATT could result in the Network Upgrade(s) being assigned to another entity.

### **CPE**

Please provide SPP a CPE by July 27, 2018, as described in SPP's Business Practice No. 7060 regarding Notification to Construct with Conditions. WFEC shall advise SPP of any inability to provide the CPE by July 27, 2018, as soon as the inability becomes apparent.

### **Removal of Conditions**

Upon notice by SPP of removal of the conditions contained in this NTC, SPP will issue the DTO a new NTC and the following will be applicable:

### **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 WFEC's part to complete the approved Network Upgrade(s). For project tracking, SPP requires WFEC to submit status updates of the Network Upgrade(s) quarterly in conjunction with the SPP Board of Directors meetings. However, WFEC 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-C shall vary such terms and conditions.

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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](mailto:lnickell@spp.org)

cc: Carl Monroe - SPP  
Antoine Lucas - SPP  
Jay Caspary - SPP  
Ron Cunningham - WFEC  
Carroll Reddick - WFEC