

**SPP-NTC-210617**

**SPP  
Notification to Construct**

October 11, 2021

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

RE: Notification to Construct Approved Reliability Network Upgrades

Dear Mr. Kelley,

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 Western Farmers Electric Cooperative ("WFEC"), as the Designated Transmission Owner, to construct the Network Upgrades.

SPP concluded that the Network Upgrade below is required on the WFEC system to fulfill delivery point request as detailed in Delivery Point Network Study for delivery point request DPA-2020-May-1203. On September 29, 2021, SPP received all executed Transmission Service Agreements associated with Delivery Point Study DPA-2020-May-1203.

**New Network Upgrades**

**Project ID:** 91939

**Project Name:** Multi - Lil Axe - Lexington 138 kV Voltage Conversion

**Need Date for Project:** 6/1/2021

**Estimated Cost for Project:** \$14,155,500

**Network Upgrade ID:** 143253

**Network Upgrade Name:** Paoli - Lexington 138 kV

**Network Upgrade Description:** Rebuild 14.3 miles of 69 kV line from Paoli to Lexington to 138 kV line.

**Network Upgrade Owner:** WFEC

**MOPC Representative(s):** Matt Caves

**TWG Representative(s):** Kalun Kelley

**Categorization:** Regional Reliability

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**Network Upgrade Specification:** All elements and conductor must have at least an emergency rating of 71 MVA, but are not limited to that amount.

**Network Upgrade Justification:** DPNS-2020-May-1203

**Estimated Cost for Network Upgrade (current day dollars):** \$7,865,000

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

**Estimated Cost Source:** WFEC

**Date of Estimated Cost:** 7/19/2021

**Network Upgrade ID:** 143254

**Network Upgrade Name:** Lexington - Lil Axe 138 kV

**Network Upgrade Description:** Rebuild 9.7 miles of 69 kV line from Lexington to Lil Axe to 138 kV line.

**Network Upgrade Owner:** WFEC

**MOPC Representative(s):** Matt Caves

**TWG Representative(s):** Kalun Kelley

**Categorization:** Regional Reliability

**Network Upgrade Specification:** All elements and conductor must have at least an emergency rating of 71 MVA, but are not limited to that amount.

**Network Upgrade Justification:** DPNS-2020-May-1203

**Estimated Cost for Network Upgrade (current day dollars):** \$5,340,500

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

**Estimated Cost Source:** WFEC

**Date of Estimated Cost:** 7/19/2021

**Network Upgrade ID:** 143255

**Network Upgrade Name:** Paoli 138 kV Terminal Upgrades

**Network Upgrade Description:** Convert 69 kV terminal equipment at Paoli Switch to 138 kV

**Network Upgrade Owner:** WFEC

**MOPC Representative(s):** Matt Caves

**TWG Representative(s):** Kalun Kelley

**Categorization:** Regional Reliability

**Network Upgrade Specification:** All elements and conductor must have at least an emergency rating of 71 MVA, but are not limited to that amount.

**Network Upgrade Justification:** DPNS-2020-May-1203

**Estimated Cost for Network Upgrade (current day dollars):** \$450,000

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

**Estimated Cost Source:** WFEC

**Date of Estimated Cost:** 7/19/2021

**Network Upgrade ID:** 143256

**Network Upgrade Name:** Canadian Switch 138 kV Terminal Upgrades

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**Network Upgrade Description:** Convert 69 kV terminal equipment at Canadian Switch to 138 kV

**Network Upgrade Owner:** WFEC

**MOPC Representative(s):** Matt Caves

**TWG Representative(s):** Kalun Kelley

**Categorization:** Regional Reliability

**Network Upgrade Specification:** All elements and conductor must have at least an emergency rating of 71 MVA, but are not limited to that amount.

**Network Upgrade Justification:** DPNS-2020-May-1203

**Estimated Cost for Network Upgrade (current day dollars):** \$500,000

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

**Estimated Cost Source:** WFEC

**Date of Estimated Cost:** 7/19/2021

### **Commitment to Construct**

Please provide to SPP a written commitment to construct the Network Upgrade(s) by January 9, 2022, in addition to providing a construction schedule and an updated -20% to +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.

### **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's 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.

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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 vary 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,



Antoine Lucas

Vice President, Engineering

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cc: Lanny Nickell - SPP  
Casey Cathey - SPP  
David Kelley - SPP  
Ron Cunningham - WFEC  
Matt Caves - WFEC  
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