

**SPP-NTC-210543**

**SPP  
Notification to Construct**

November 18, 2019

Mr. Clarence Suppes  
Sunflower Electric Power Corp.  
P.O. Box 170  
Great Bend, KS 67530

RE: Notification to Construct Approved Reliability Network Upgrades

Dear Mr. Suppes,

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 Sunflower Electric Power Corp. ("SEPC"), as the Designated Transmission Owner, to construct the Network Upgrade(s).

On October 29, 2019, the SPP Board of Directors approved the Network Upgrade(s) listed below to be constructed as part of the 2019 Integrated Transmission Planning ("ITP") Assessment.

**New Network Upgrades**

**Project ID:** 81557

**Project Name:** Multi - Setab - Scott City - Pile - Arnold - Ransom 115 kV

**Need Date for Project:** 1/1/2025

**Estimated Cost for Project:** \$3,652,000

**Network Upgrade ID:** 112451

**Network Upgrade Name:** Arnold - Ransom 115 kV Terminal Upgrades

**Network Upgrade Description:** Upgrade any necessary terminal equipment at Arnold and/or Ransom to increase the summer emergency rating to 165 MVA

**Network Upgrade Owner:** SEPC

**MOPC Representative(s):** Al Tamimi, Tom Hestermann

**TWG Representative:** Clifford Franklin

**Categorization:** Economic

**Network Upgrade Specification:** All elements and conductor must have at least an emergency rating of 165 MVA, but are not limited to that amount.

**Network Upgrade Justification:** Project identified in 2019 ITP Assessment

**Estimated Cost for Network Upgrade (current day dollars):** \$462,000

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**Cost Allocation of the Network Upgrade:** Base Plan  
**Estimated Cost Source:** SEPC  
**Date of Estimated Cost:** 4/15/2019

**Network Upgrade ID:** 112452  
**Network Upgrade Name:** Pile - Scott City 115 kV Terminal Upgrades  
**Network Upgrade Description:** Upgrade any necessary terminal equipment at Pile and/or Scott City to increase the summer emergency rating to 229 MVA  
**Network Upgrade Owner:** SEPC  
**MOPC Representative(s):** Al Tamimi, Tom Hestermann  
**TWG Representative:** Clifford Franklin  
**Categorization:** Economic  
**Network Upgrade Specification:** All elements and conductor must have at least an emergency rating of 229 MVA, but are not limited to that amount.  
**Network Upgrade Justification:** Project identified in 2019 ITP Assessment  
**Estimated Cost for Network Upgrade (current day dollars):** \$1,633,500  
**Cost Allocation of the Network Upgrade:** Base Plan  
**Estimated Cost Source:** SEPC  
**Date of Estimated Cost:** 5/6/2019

**Network Upgrade ID:** 112453  
**Network Upgrade Name:** Scott City - Setab 115 kV Terminal Upgrades  
**Network Upgrade Description:** Upgrade any necessary terminal equipment at Scott City and/or Setab to increase the summer emergency rating to 230 MVA  
**Network Upgrade Owner:** SEPC  
**MOPC Representative(s):** Al Tamimi, Tom Hestermann  
**TWG Representative:** Clifford Franklin  
**Categorization:** Economic  
**Network Upgrade Specification:** All elements and conductor must have at least an emergency rating of 230 MVA, but are not limited to that amount.  
**Network Upgrade Justification:** Project identified in 2019 ITP Assessment  
**Estimated Cost for Network Upgrade (current day dollars):** \$1,556,500  
**Cost Allocation of the Network Upgrade:** Base Plan  
**Estimated Cost Source:** SEPC  
**Date of Estimated Cost:** 5/6/2019

**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, 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

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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 SEPC's part to complete the approved Network Upgrade(s). For project tracking, SPP requires SEPC to submit status updates of the Network Upgrade(s) quarterly in conjunction with the SPP Board of Directors meetings. However, SEPC 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

Sr. 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

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Jay Caspary - SPP  
Tom Hestermann - SEPC  
Al Tamimi - SEPC  
Clifford Franklin - SEPC