

**SPP-NTC-210656**

**SPP  
Notification to Construct**

March 11, 2022

Mr. Travis Hyde  
Oklahoma Gas and Electric Co.  
P.O. Box 321, M/C M110  
Oklahoma City, OK 73101-0321

RE: Modification of Notification to Construct Approved Reliability Network Upgrades

Dear Mr. Hyde,

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 Oklahoma Gas and Electric Co. ("OGE"), as the Designated Transmission Owner, to construct the Network Upgrades.

On January 25, 2022, the SPP Board of Directors approved the Network Upgrade(s) listed below to be modified as specified and constructed as part of the 2021 ITP.

**Upgrades with Modifications**

**Previous NTC Number:** 210616

**Previous NTC Issue Date:** 6/4/2021

**Project ID:** 81741

**Project Name:** Multi - Minco - Pleasant Valley - Draper 345 kV

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

**Estimated Cost for Project:** \$142,556,752

**Network Upgrade ID:** 122863

**Network Upgrade Name:** Midwest 138 kV Ckt 1 Terminal Upgrades

**Network Upgrade Description:** Upgrade terminal equipment at Midwest 138 kV on the Midwest to Franklin 138 kV line.

**Network Upgrade Owner:** OGE

**MOPC Representative(s):** Usha-Maria Turner, RJ Tallman

**TWG Representative(s):** Steve Hardebeck

**Reason for Change:** Board approved NTC modification based on 2021 ITP report

**Categorization:** Economic

**Network Upgrade Specification:** All elements and conductor must meet seasonal rating criteria of 268/308/347/375 (SN/SE/WN/WE) MVA.

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**Network Upgrade Justification:** 2020 ITP  
**Estimated Cost for Network Upgrade (current day dollars):** \$65,000  
**Cost Allocation of the Network Upgrade:** Base Plan  
**Estimated Cost Source:** OKGE  
**Date of Estimated Cost:** 8/4/2021

### New Network Upgrades

**Project ID:** 92184  
**Project Name:** Sub - Cleo Corner 69 kV & Cleo Junction 69 kV  
**Need Date for Project:** 1/1/2023  
**Estimated Cost for Project:** \$168,228

**Network Upgrade ID:** 143786  
**Network Upgrade Name:** Cleo Corner 69 kV Terminal Upgrades  
**Network Upgrade Description:** Upgrade terminal equipment at the Cleo Corner 69 kV substation.  
**Network Upgrade Owner:** OGE  
**MOPC Representative(s):** Usha-Maria Turner, RJ Tallman  
**TWG Representative(s):** Steve Hardebeck  
**Categorization:** Economic  
**Network Upgrade Specification:** All elements and conductor must meet seasonal rating criteria of 58/68/58/68 (SN/SE/WN/WE) MVA  
**Network Upgrade Justification:** 2021 ITP  
**Estimated Cost for Network Upgrade (current day dollars):** \$168,228  
**Cost Allocation of the Network Upgrade:** Base Plan  
**Estimated Cost Source:** SPP  
**Date of Estimated Cost:** 9/8/2021

**Project ID:** 92190  
**Project Name:** Multi - Rocky Point - OG&E Marietta - WFEC Marietta 138 kV Rebuild  
**Need Date for Project:** 6/1/2023  
**Estimated Cost for Project:** \$18,152,000 (this project cost reflects Network Upgrades not included in this NTC)

**Network Upgrade ID:** 143806  
**Network Upgrade Name:** Marietta Tap (OKGE) – Marietta Switchyard (WFEC) 138 kV Ckt 1 New Line (OGE)  
**Network Upgrade Description:** Build new 2.1 mile 138 kV line from Marietta Tap (OKGE) – Marietta Switchyard (WFEC).  
**Network Upgrade Owner:** OGE

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**MOPC Representative(s):** Usha-Maria Turner, RJ Tallman  
**TWG Representative(s):** Steve Hardebeck  
**Categorization:** Regional Reliability  
**Network Upgrade Specification:** All elements and conductor must meet seasonal rating criteria of 286 SE MVA.  
**Network Upgrade Justification:** 2021 ITP  
**Estimated Cost for Network Upgrade (current day dollars):** \$1,575,000  
**Cost Allocation of the Network Upgrade:** Base Plan  
**Estimated Cost Source:** OGE  
**Date of Estimated Cost:** 9/8/2021

**Network Upgrade ID:** 143815  
**Network Upgrade Name:** Marietta 2 138 kV Voltage Conversion  
**Network Upgrade Description:** Convert the Marietta 2 substation from 69 kV to 138 kV and install terminal equipment to support a new 138 kV line from Marietta 4.  
**Network Upgrade Owner:** OGE  
**MOPC Representative(s):** Usha-Maria Turner, RJ Tallman  
**TWG Representative(s):** Steve Hardebeck  
**Categorization:** Regional Reliability  
**Network Upgrade Specification:** All elements and conductor must meet seasonal rating criteria of 286 SE MVA  
**Network Upgrade Justification:** 2021 ITP  
**Estimated Cost for Network Upgrade (current day dollars):** \$5,000,000  
**Cost Allocation of the Network Upgrade:** Base Plan  
**Estimated Cost Source:** OGE  
**Date of Estimated Cost:** 9/8/2021

**Network Upgrade ID:** 143816  
**Network Upgrade Name:** Rocky Point - Marietta 2 138 kV Ckt Rebuild  
**Network Upgrade Description:** Rebuild the existing 69 kV line from Rocky Point to Marietta 2 as a 138 kV line.  
**Network Upgrade Owner:** OGE  
**MOPC Representative(s):** Usha-Maria Turner, RJ Tallman  
**TWG Representative(s):** Steve Hardebeck  
**Categorization:** Regional Reliability  
**Network Upgrade Specification:** All elements and conductor must meet seasonal rating criteria of 286 SE MVA.  
**Network Upgrade Justification:** 2021 ITP  
**Estimated Cost for Network Upgrade (current day dollars):** \$8,806,000  
**Cost Allocation of the Network Upgrade:** Base Plan  
**Estimated Cost Source:** OGE  
**Date of Estimated Cost:** 9/8/2021

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**Network Upgrade ID:** 143817  
**Network Upgrade Name:** Rocky Point 69 kV Replace Relays  
**Network Upgrade Description:** Replace the existing relays at Rocky Point.  
**Network Upgrade Owner:** OGE  
**MOPC Representative(s):** Usha-Maria Turner, RJ Tallman  
**TWG Representative(s):** Steve Hardebeck  
**Categorization:** Regional Reliability  
**Network Upgrade Specification:** All elements and conductor must meet seasonal rating criteria of 71/71/71/71 (SN/SE/WN/WE) MVA.  
**Network Upgrade Justification:** 2021 ITP  
**Estimated Cost for Network Upgrade (current day dollars):** \$250,000  
**Cost Allocation of the Network Upgrade:** Base Plan  
**Estimated Cost Source:** OGE  
**Date of Estimated Cost:** 9/8/2021

### **Commitment to Construct**

Please provide to SPP a written commitment to construct the Network Upgrade(s) by June 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 OGE's part to complete the approved Network Upgrade(s). For project tracking, SPP requires OGE's to submit status updates of the Network Upgrade(s) quarterly in conjunction with the SPP Board of Directors

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meetings. However, OGE 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(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

Phone: (501) 614-3382 • Fax: (501) 482-2022 • [alucas@spp.org](mailto:alucas@spp.org)

cc: Lanny Nickell - SPP  
Casey Cathey - SPP  
David Kelley - SPP  
Usha-Maria Turner - OGE