

**SPP-NTC-220774**

**SPP**  
**Notification to Construct**

April 11, 2024

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

RE: Notification to Construct Approved Economic 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 October 31, 2023, the SPP Board of Directors approved the Network Upgrade(s) listed below to be constructed as part of 2023 ITP.

SPP Issued NTC-C 220738 on December 15, 2023. On March 12, 2024, SPP received OGE's NTC-C Project Estimates ("CPE") for Network Upgrades specified in the NTC-C. SPP has reviewed the CPE and determined that requirements of Condition No. 1 of the NTC have been met for Project ID 81701 and 93038, respectfully.

**New Network Upgrades**

**Previous NTC Number:** 220738

**Previous NTC Issue Date:** 12/15/2023

**Project ID:** 81701

**Project Name:** Line - Anadarko - Gracemont 138 kV double Ckt 2 & 3

**Need Date for Project:** 11/14/2023

**Estimated Cost for Project:** \$51,355,500 (this project cost reflects Network Upgrades not included in this NTC)

**Network Upgrade ID:** 157395

**Network Upgrade Name:** Gracemont 138 kV Ck 2 Terminal Upgrade

**Network Upgrade Description:** Install any necessary terminal equipment at Gracemont 138 kV substation to support a second line from Gracemont to Anadarko 138 kV substation with a summer emergency rating of 286 MVA.

**Network Upgrade Owner:** OGE

**MOPC Representative(s):** Brad Cochran, Emily Stuart

**TWG Representative(s):** Adam Snapp; Christy Siharath

**Categorization:** Economic

**Network Upgrade Specification:** All elements and conductor to meet or exceed 478/478/478/478 (SN/SE/WN/WE) MVA rating

**Network Upgrade Justification:** 2023 ITP

**Estimated Cost for Network Upgrade (current day dollars):** \$2,177,750

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

**Estimated Cost Source:** OGE

**Date of Estimated Cost:** 3/27/2024

**Network Upgrade ID:** 157879

**Network Upgrade Name:** Anadarko - Gracemont 138 kV Ckt 3 New Line

**Network Upgrade Description:** Build new 15-mile 138 kV Ckt 3 line from Anadarko 138 kV substation to Gracemont 138 kV substation as a double circuit to achieve a summer emergency rating of 478 MVA.

**Network Upgrade Owner:** OGE

**MOPC Representative(s):** Brad Cochran, Emily Stuart

**TWG Representative(s):** Adam Snapp; Christy Siharath

**Categorization:** Economic

**Network Upgrade Specification:** All elements and conductor to meet or exceed 478/478/478/478 (SN/SE/WN/WE) MVA rating

**Network Upgrade Justification:** 2023 ITP

**Estimated Cost for Network Upgrade (current day dollars):** \$10,000,000

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

**Estimated Cost Source:** OGE

**Date of Estimated Cost:** 3/27/2024

**Network Upgrade ID:** 157897

**Network Upgrade Name:** Anadarko - Gracemont 138kV Ckt 2 New Line

**Network Upgrade Description:** Build new 15-mile 138 kV Ckt 2 line from Anadarko 138 kV substation to Gracemont 138 kV substation as a double circuit to achieve a summer emergency rating of 478 MVA.

**Network Upgrade Owner:** OGE

**MOPC Representative(s):** Brad Cochran, Emily Stuart

**TWG Representative(s):** Adam Snapp; Christy Siharath

**Categorization:** Economic

**Network Upgrade Specification:** All elements and conductor to meet or exceed 478/478/478/478 (SN/SE/WN/WE) MVA rating

**Network Upgrade Justification:** 2023 ITP

**Estimated Cost for Network Upgrade (current day dollars):** \$10,000,000

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

**Estimated Cost Source:** OGE

**Date of Estimated Cost:** 3/27/2024

**Network Upgrade ID:** 158637

**Network Upgrade Name:** Gracemont 138 kV Ckt 3 Terminal Equipment

**Network Upgrade Description:** Install any necessary terminal equipment at Gracemont 138 kV substation to support a third 138 kV line from Anadarko to Gracemont to achieve a summer emergency rating of 478 MVA

**Network Upgrade Owner:** OGE

**MOPC Representative(s):** Brad Cochran, Emily Stuart

**TWG Representative(s):** Adam Snapp; Christy Siharath

**Categorization:** Economic

**Network Upgrade Specification:** All elements and conductor to meet or exceed 478/478/478/478 (SN/SE/WN/WE) MVA rating

**Network Upgrade Justification:** 2023 ITP

**Estimated Cost for Network Upgrade (current day dollars):** \$2,177,750

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

**Estimated Cost Source:** OGE

**Date of Estimated Cost:** 3/27/2024

**Project ID:** 93038

**Project Name:** Line - Osage - Webb City Tap - Shidler 138 kV Rebuild

**Need Date for Project:** 11/14/2023

**Estimated Cost for Project:** \$41,523,313 (this project cost reflects Network Upgrades not included in this NTC)

**Network Upgrade ID:** 157530

**Network Upgrade Name:** Osage 138 kV Terminal Upgrade

**Network Upgrade Description:** Upgrade any necessary terminal equipment at Osage 138 kV substation on the Osage to Webb City Tap 138 kV line to achieve a summer emergency rating of 561 MVA.

**Network Upgrade Owner:** OGE

**MOPC Representative(s):** Brad Cochran, Emily Stuart

**TWG Representative(s):** Adam Snapp; Christy Siharath

**Categorization:** Economic

**Network Upgrade Specification:** All elements and conductor to meet or exceed 371/561/371/561 (SN/SE/WN/WE) MVA rating

**Network Upgrade Justification:** 2023 ITP  
**Estimated Cost for Network Upgrade (current day dollars):** \$1,203,344  
**Cost Allocation of the Network Upgrade:** Base Plan  
**Estimated Cost Source:** OGE  
**Date of Estimated Cost:** 3/27/2024

**Network Upgrade ID:** 157880  
**Network Upgrade Name:** Webb City Tap - Osage 138 kV Ckt 1 Rebuild (OGE)  
**Network Upgrade Description:** Rebuild 20 miles of 138 kV line from Webb City Tap 138 kV substation to Osage 138 kV substation and upgrade any necessary terminal equipment to achieve a summer emergency rating of 561 MV  
**Network Upgrade Owner:** OGE  
**MOPC Representative(s):** Brad Cochran, Emily Stuart  
**TWG Representative(s):** Adam Snapp; Christy Siharath  
**Categorization:** Economic  
**Network Upgrade Specification:** All elements and conductor to meet or exceed 371/561/371/561 (SN/SE/WN/WE) MVA rating  
**Network Upgrade Justification:** 2023 ITP  
**Estimated Cost for Network Upgrade (current day dollars):** \$28,880,257  
**Cost Allocation of the Network Upgrade:** Base Plan  
**Estimated Cost Source:** OGE  
**Date of Estimated Cost:** 3/27/2024

### **Commitment to Construct**

Please provide to SPP a written commitment to construct the Network Upgrade(s) by July 10, 2024. 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.

### **Project Schedule and In Service Date**

In addition to a written commitment to construct, please provide a detailed project schedule, updated 20% NTC Project Estimate, and an Estimated In-Service Date in the Standardized Cost Estimate Reporting Template for the Network Upgrade(s).

### **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.

**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 to submit status updates of the Network Upgrade(s) quarterly in conjunction with the SPP Board of Directors meetings. However, OGE shall also advise SPP of any inability to comply with the Project In-Service Date as soon as the inability becomes apparent, and no later than 45 days before the First Reported In-Service Date agreed to upon acceptance of the NTC.

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,

A handwritten signature in blue ink that reads "David Kelley".

David Kelley  
Vice President, Engineering  
Phone: (501) 688-1671 • Fax: (501) 482-2022 • [dkelley@spp.org](mailto:dkelley@spp.org)

Lanny Nickell - SPP  
Casey Cathey - SPP  
Natasha Henderson - SPP  
Tony Green - SPP  
cc: Brad Cochran - OGE  
Emily Shuart - OGE  
Christy Siharath - OGE  
Adam Snapp - OGE  
SPPProjecttracking