SPP
Notification to Construct

November 20, 2012

Mr. Phil Crissup
Oklahoma Gas and Electric Co.,
M/C 1103, P.O. Box 321
Oklahoma City, OK 73101

RE: Notification to Construct Delivery Point Request(s) Network Upgrades

Dear Mr. Crissup,

Pursuant to Section 3.3 of the Southwest Power Pool, Inc. ("SPP") Membership Agreement and Attachment O, Section VI, of the SPP Open Access Transmission Tariff ("OATT"), SPP provides this Notification to Construct ("NTC") directing Oklahoma Gas and Electric Co., as the Designated Transmission Owner, to construct the Network Upgrade(s).

On November 14, 2012, SPP concluded that the project(s) is required on the Oklahoma Gas and Electric Co. system to fulfill delivery point request(s) as detailed in Delivery Point Network Study DPA-2012-MARCH-139.

New Network Upgrades

Project ID: 858
Project Name: Multi - Cushing Area 138 kV
Estimated Cost for Project: $15,000,000
Date of Estimated Cost: 3/12/2012
Estimated Cost Source: Oklahoma Gas and Electric Co.

Network Upgrade ID: 11129
Network Upgrade Name: Mehan - Cushing 138 kV Ckt1
Network Upgrade Description: Convert 14-mile Mehan - Cushing 69 kV line to 138 kV.
Network Upgrade Owner: Oklahoma Gas and Electric Co.
MOPC Representative: Jacob Langthorn, IV
TWG Representative: Travis Hyde
Categorization: Regional reliability
Network Upgrade Specification: All elements and conductor must have at least an emergency rating of 222 MVA.
Network Upgrade Justification: To address issues due to load growth in the Cushing area per Attachment AQ study DPA-2012-March-139.
Need Date for Network Upgrade: 6/1/2014
Cost Allocation of the Network Upgrade: Base Plan

Network Upgrade ID: 11130
Network Upgrade Name: Stillwater - Spring Valley 138 kV Ckt1
Network Upgrade Description: Convert 6-mile Stillwater - Spring Valley 69 kV line to 138 kV.
Network Upgrade Owner: Oklahoma Gas and Electric Co.
MOPC Representative: Jacob Langthorn, IV
TWG Representative: Travis Hyde
Categorization: Regional reliability
Network Upgrade Specification: All elements and conductor must have at least an emergency rating of 222 MVA.
Network Upgrade Justification: To address issues due to load growth in the Cushing area per Attachment AQ study DPA-2012-March-139.
Need Date for Network Upgrade: 6/1/2014
Cost Allocation of the Network Upgrade: Base Plan

Network Upgrade ID: 11131
Network Upgrade Name: Spring Valley - Mehan 138 kV Ckt1
Network Upgrade Description: Convert 3-mile Spring Valley - Mehan 69 kV line to 138 kV.
Network Upgrade Owner: Oklahoma Gas and Electric Co.
MOPC Representative: Jacob Langthorn, IV
TWG Representative: Travis Hyde
Categorization: Regional reliability
Network Upgrade Specification: All elements and conductor must have at least an emergency rating of 222 MVA.
Network Upgrade Justification: To address issues due to load growth in the Cushing area per Attachment AQ study DPA-2012-March-139.
Need Date for Network Upgrade: 6/1/2014
Cost Allocation of the Network Upgrade: Base Plan

Network Upgrade ID: 11132
Network Upgrade Name: Spring Valley - Knipe 138 kV Ckt1
Network Upgrade Description: Convert 8.7-mile Spring Valley - Knipe 69 kV line to 138 kV.
Network Upgrade Owner: Oklahoma Gas and Electric Co.
MOPC Representative: Jacob Langthorn, IV
TWG Representative: Travis Hyde
Categorization: Regional reliability
Network Upgrade Specification: All elements and conductor must have at least an emergency rating of 286 MVA.
Network Upgrade Justification: To address issues due to load growth in the Cushing area per Attachment AQ study DPA-2012-March-139.
Need Date for Network Upgrade: 6/1/2014
Cost Allocation of the Network Upgrade: Base Plan

Network Upgrade ID: 11133
Network Upgrade Name: Bristow - Cushing 138 kV Ckt 1
Network Upgrade Description: Build new Greenwood substation and tap existing Cushing - Bristow 138 kV line into this substation.
Network Upgrade Owner: Oklahoma Gas and Electric Co.
MOPC Representative: Jacob Langthorn, IV
TWG Representative: Travis Hyde
Categorization: Regional reliability
Network Upgrade Specification: All elements and conductor must have at least an emergency rating of 120 MVA.
Network Upgrade Justification: To address issues due to load growth in the Cushing area per Attachment AQ study DPA-2012-March-139.
Need Date for Network Upgrade: 3/1/2013
Cost Allocation of the Network Upgrade: Base Plan

Network Upgrade ID: 11134
Network Upgrade Name: Highway 99 Tap - Oakgrove 69 kV Ckt 1
Network Upgrade Description: Tap existing Oak Grove - Hwy 99 Tap 69 kV circuit into new Greenwood substation.
Network Upgrade Owner: Oklahoma Gas and Electric Co.
MOPC Representative: Jacob Langthorn, IV
TWG Representative: Travis Hyde
Categorization: Regional reliability
Network Upgrade Specification: All elements and conductor must have at least an emergency rating of 66 MVA.
Network Upgrade Justification: To address issues due to load growth in the Cushing area per Attachment AQ study DPA-2012-March-139.
Need Date for Network Upgrade: 3/1/2013
Cost Allocation of the Network Upgrade: Base Plan

Network Upgrade ID: 50594
Network Upgrade Name: Greenwood 138/69 kV Transformer Ckt 1
Network Upgrade Description: Install 138/69 kV transformer at new Greenwood substation.
Network Upgrade Owner: Oklahoma Gas and Electric Co.
MOPC Representative: Jacob Langthorn, IV
TWG Representative: Travis Hyde
Categorization: Regional reliability
Network Upgrade Specification: All elements and conductor must have at least an emergency rating of 60 MVA.

Network Upgrade Justification: To address issues due to load growth in the Cushing area per Attachment AQ study DPA-2012-March-139.

Need Date for Network Upgrade: 3/1/2013

Cost Allocation of the Network Upgrade: Base Plan

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, pursuant to Attachment O, Section VI.6 of the SPP OATT, in addition to providing a construction schedule and an updated ± 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 Attachment O 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 in the 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 Oklahoma Gas and Electric Co.'s part to complete the approved Network Upgrade(s). For project tracking purposes, SPP requires Oklahoma Gas and Electric Co. to submit status updates of the Network Upgrade(s) quarterly in conjunction with the SPP Board of Directors meetings. However, Oklahoma Gas and Electric Co. 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  
Vice President, Engineering  
Phone: (501) 614-3232 • Fax: (501) 482-2022 • lnickell@spp.org

cc: Carl Monroe - SPP  
Katherine Prewitt - SPP  
Jacob Langthorn, IV - Oklahoma Gas and Electric Co.  
Travis Hyde - Oklahoma Gas and Electric Co.