

## **SPP Notification to Construct**

February 8, 2010

SPP-NTC-20082

Mr. Dale Widoe  
Omaha Public Power District  
444 South 16th Street Mall  
Omaha, NE 68102

RE: Notification to Construct Approved Reliability Network Upgrades

Dear Mr. Widoe,

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

On January 26, 2010, the Southwest Power Pool ("SPP") Board of Directors approved the Network Upgrade(s) listed below to be constructed.

### **New Network Upgrades**

**Project ID:** 609

**Project Name:** Multi - Sub 1341 Tap

**Need Date for Project:** 12/31/2011

**Estimated Cost for Project:** \$16,300,000

**Network Upgrade ID:** 10924

**Network Upgrade Description:** Build new 161 kV substation, Sub 1341. Tap 161 kV line from Substation 1251 - Substation 1305. Remove 0.06 miles of 161 kV line from Substation 1251 - Substation 1305.

**Network Upgrade Owner:** Omaha Public Power District

**MOPC Representative:** David Ried

**TWG Representative:** Dan Lenihan

**Categorization:** Regional reliability

**Network Upgrade Justification:** Determined to be needed for regional reliability in the Nebraska integration.

**Need Date for Network Upgrade:** 12/31/2011

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

**Estimated Cost Source:** OPPD

**Network Upgrade ID:** 10925

**Network Upgrade Description:** Build 0.41 miles of from Substation 1251 to the new Substation 1341.

**Network Upgrade Owner:** Omaha Public Power District

**MOPC Representative:** David Ried

**TWG Representative:** Dan Lenihan

**Categorization:** Regional reliability

**Network Upgrade Specification:** Upgrade the line to emergency rating 558 MVA.

**Network Upgrade Justification:** Determined to be needed for regional reliability in the Nebraska integration.

**Need Date for Network Upgrade:** 12/31/2011

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

**Estimated Cost Source:** OPPD

**Network Upgrade ID:** 10926

**Network Upgrade Description:** Build 0.34 miles from Substation 1305 to the new Substation 1341.

**Network Upgrade Owner:** Omaha Public Power District

**MOPC Representative:** David Ried

**TWG Representative:** Dan Lenihan

**Categorization:** Regional reliability

**Network Upgrade Specification:** Upgrade the line to emergency rating 558 MVA.

**Network Upgrade Justification:** Determined to be needed for regional reliability in the Nebraska integration.

**Need Date for Network Upgrade:** 12/31/2011

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

**Estimated Cost Source:** OPPD

**Project ID:** 862

**Project Name:** Line - Sub 906 North - Sub 928 69 kV

**Need Date for Project:** 6/1/2013

**Estimated Cost for Project:** \$4,638,000

**Network Upgrade ID:** 11139

**Network Upgrade Description:** Rebuild 2 mile Substation 906 North - Substation 928 69 kV. Change CT tap settings and replace line jumpers.

**Network Upgrade Owner:** Omaha Public Power District

**MOPC Representative:** David Ried

**TWG Representative:** Dan Lenihan

**Categorization:** Regional reliability

**Network Upgrade Specification:** Upgrade the line to emergency rating 110 MVA.

**Network Upgrade Justification:** To address the overload of Substation 906 North - Substation 928 69 kV for the outage of Substation 921 - Substation 942 69 kV.

**Need Date for Network Upgrade:** 6/1/2013

**Estimated Cost for Network Upgrade (current day dollars):** \$4,638,000

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

**Estimated Cost Source:** OPPD

### **Commitment to Construct**

Please provide to SPP a written commitment to construct the Network Upgrade(s) within 90 days of the date of this Notification to Construct, pursuant to Attachment O, Section VIII.6 of the SPP OATT, in addition to providing a construction schedule for the Network Upgrade(s). Failure to provide a 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 for formulation and approval of any necessary mitigation plans for 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 Omaha Public Power District's part to complete the approved Network Upgrade(s). For project tracking purposes, SPP requires Omaha Public Power District to submit updates on the status of the Network Upgrade(s) on a quarterly basis in conjunction with the SPP Board of Directors meetings. However, consistent with Sections 20.1 and 32.10 of the SPP OATT, Omaha Public Power District 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.



HELPING OUR MEMBERS WORK TOGETHER  
TO KEEP THE LIGHTS ON... TODAY AND IN THE FUTURE

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Sincerely,

*Bruce A. Rew*

Bruce Rew  
Vice President, Engineering  
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