

SPP  
Notification to Construct

January 16, 2009

SPP-NTC- 20018

Mr. Mitch Williams  
Western Farmers Electric Cooperative  
701 NE 7th Street  
Anadarko, OK 73005

RE: Transmission System Upgrade Notification to Construct for Transmission Service request resulting from Aggregate Transmission Service Study SPP-2006-AG3-AFS-11

Dear Mr. Williams,

Southwest Power Pool has filed Service Agreement FERC Docket ER09-439, ER09-342, ER08-1206 for Transmission Service for customers in SPP-2006-AG3-AFS-11. In the facility study conducted in the assessment of these requests, SPP concluded that system upgrades are required on the Western Farmers Electric Cooperative system as detailed in Aggregate Facility Study SPP-2006-AG3-AFS-11.

As a result of transmission service customers confirmation of transmission service requests requiring network upgrades, SPP is notifying Western Farmers Electric Cooperative as the upgrade owner to move forward with the development of the following upgrades/mitigations to alleviate associated transmission service concerns.

### **New Network Upgrades**

**Project ID:** 30165  
**Project Name:** HUGO - SUNNYSIDE 345KV WFEC  
**RTO Determined Need Date for Project:** 4/1/2012  
**Estimated In Service Date:** 4/1/2012  
**Estimated Cost for Project:** \$45,000,000

**Upgrade ID:** 50173  
**Upgrade Description:** Add 345 KV line from Hugo to OKGE interception of 345KV line from Sunnyside. Install 345KV breaker at Hugo  
**Categorization:** Service Upgrade  
**Upgrade Justifications:** SPP-2006-AG3-AFS-11  
**Source of funding for Upgrade:** Full Base Plan funded  
**Estimated Cost Source:** WFEC  
**Date of Estimated Cost:** 10/18/2008

## Upgrades with Modifications

**Previous NTC Number:** 19952  
**Previous NTC Issue Date:** 10/17/2006  
**Project ID:** 313  
**Project Name:** HUGO POWER PLANT - VALLIANT 345 KV WFEC  
**RTO Determined Need Date for Project:** 4/1/2012  
**Estimated In Service Date:** 4/1/2012  
**Estimated Cost for Project:** \$11,000,000

**Upgrade ID:** 10405  
**Upgrade Description:** Build 19 miles at 345 KV  
**Reason For Change:** Based on the delay of the Hugo II and Turk Power Plants  
**Categorization:** Service Upgrade  
**Upgrade Justifications:** SPP-2006-AG3-AFS-11  
**Source of funding for Upgrade:** Partial Base Plan funded  
**Estimated Cost Source:** WFEC  
**Date of Estimated Cost:** 11/21/2005

**Previous NTC Number:** 19952  
**Previous NTC Issue Date:** 10/17/2006  
**Project ID:** 314  
**Project Name:** HUGO POWER PLANT 345/138KV TRANSFORMER CKT 1  
**RTO Determined Need Date for Project:** 4/1/2012  
**Estimated In Service Date:** 4/1/2012  
**Estimated Cost for Project:** \$5,000,000

**Upgrade ID:** 10406  
**Upgrade Description:** New 345/138 KV Auto  
**Reason For Change:** Based on the delay of the Hugo II and Turk Power Plants  
**Categorization:** Service Upgrade  
**Upgrade Justifications:** SPP-2006-AG3-AFS-11  
**Source of funding for Upgrade:** Partial Base Plan funded  
**Estimated Cost Source:** WFEC  
**Date of Estimated Cost:** 11/21/2005

Western Farmers Electric Cooperative shall submit a notification of commercial operation for each listed Upgrade ID# to SPP at the email address of [SPPprojecttracking@spp.org](mailto:SPPprojecttracking@spp.org) as soon as the upgrade is complete and in service. Please provide SPP with the actual costs of these upgrades as soon as possible after completion of construction. This will facilitate the timely billing by SPP based on actual costs.

Please send SPP written commitment to construct these projects within 90 days in addition to providing a construction schedule for the accepted upgrades. For project

tracking, SPP will request on a quarterly basis in conjunction with the SPP Board of Directors meetings that Western Farmers Electric Cooperative submit updates to the upgrade schedule status. Consistent with Section 32.10 of the SPP Tariff, please keep SPP advised of any inability on Western Farmers Electric Cooperative's part to complete the approved upgrades. If it is anticipated that the completion of any approved upgrade will be delayed past the estimated in service date, SPP requires a mitigation plan be filed within 60 days of the determination of expected delay in the upgrade schedule.

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,



John Mills

Manager, Tariff Studies

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cc: Carl Monroe, Les Dillahunty, Pat Bourne, Jay Caspary, [SPPprojecttracking@spp.org](mailto:SPPprojecttracking@spp.org), Alan Derichsweiler, Ron Cunningham