

## Impact Study for Generation Interconnection Request GEN – 2002 – 024

Option 1

SPP Coordinated Planning (#GEN-2002-024)

December 2003

## **Summary**

ABB Electric System Consulting (ABB) performed the following study at the request of the Southwest Power Pool (SPP) for SPP Generation Interconnection request Gen-2002-024. The request for interconnection was placed with SPP in accordance SPP's Open Access Transmission Tariff Attachment V, which covers new generation interconnections on SPP's transmission system.

Pursuant to the tariff, ABB was asked to perform a detailed stability analysis of the generation interconnection requests to satisfy the System Impact Study Agreement executed by the requesting customer and SPP.

The customer asked that the study review two options. This study is for Option 1. Option 1 required reviewing the addition of 18 MW of wind power using Vestas 47 machines to the Customer's facility.

## Click here to view the ABB Study:

http://sppoasis.spp.org/documents/swpp/transmission/studies/files2002\_Generation\_Studies/GEN-2002-024-Option1-Report.pdf