

Facility Study For Generation Interconnection Request GEN-2008-005

SPP Tariff Studies

(#GEN-2008-005)

January 2009

Executive Summary

<OMITTED TEXT> (Customer) has requested a Facility Study under the Southwest Power Pool Open Access Transmission Tariff for the purpose of a 14 MW increase in the capacity of an existing generating facility in Mayes County, Oklahoma within the transmission system of Grand River Dam Authority (GRDA).The originally proposed in-service date of the generation is January, 2009.

The Impact Study has shown that the generation increase does not have any adverse impact on the system stability in the SPP transmission system.

GRDA has indicated that no circuit breakers will have its short circuit duty ratings exceeded due to the addition of the incremental generation.

GRDA has indicated that no new interconnection facilities are required for the addition of the incremental generation.

The total cost of the interconnection facilities for this interconnection request is approximately \$0.