

## **Lower Snake Exciter Replacement**

The purpose of this project is to replace obsolete exciters for units 1-6 at Little Goose, units 4-6 at Lower Granite, and units 4-6 at Lower Monumental. The exciters are GE brand and are no longer supported by the manufacturer. Units 1-6 at Little Goose need to be replaced due to age, increased maintenance, and technological efficiency. The excitation systems at Lower Monumental and Lower Granite were replaced for Units 1-3 between 2005 and 2007. Replacement of only part of the exciters for these units at Lower Monumental and Lower Granite has led to operational problems with under-excited limiters that make replacement of the remaining exciters at each plant a priority. This project will involve the supply and installation of new digital exciters and the replacement of exciter transformers at Little Goose. Upon completion of this project, all units at Lower Monumental, Little Goose, and Lower Granite will share the same exciter technology.

Based on the current project schedule, construction is expected to be completed by February 27, 2013. Project cost estimates are business sensitive information and cannot be disclosed until the competitive solicitation, evaluation, negotiation and vendor contract award is completed.