



# Thomas Hill Station – Unit 2 & 3 Project Summary

## Associated Electric Cooperative Inc. Thomas Hill – SCR Piping Unit 2 & 3

Contract Value: \$22.3 Million

Duration: March, 2007 – December, 2008 (Unit 2)  
February, 2007 – November, 2008 (Unit 3)

Location: Clifton Hill, MO

**OWNER:**

Associated Electric  
Cooperative Inc.  
2814 S Golden  
Springfield, MO 65801

**ENGINEER:**

Burns & McDonnell  
9400 Ward Parkway  
Kansas City, MO 64114

**GENERAL CONTRACTOR:**

Foley Company  
7501 E Front Street  
Kansas City, MO 64120

**PROJECT SUMMARY:**

Foley installed the process piping for a SCR Environmental Upgrade at an existing 670-MW (Unit 3) and a 303-MW (Unit 2) coal burning power generating station.

Foley's scope of work included installation of ammonia tank farm, ammonia injection grids, ammonia flow control units, SO<sub>3</sub> system, damper air seal piping, HOC air dryers, air compressor building remodel, steam piping, ash handling piping, potable water piping and drains.

Work was completed in an 11 month time period and performed during two outages.