

PROJECT

Oak Grove Lignite Coal Fired Power Plant (2 X 870 MW Supercritical Steam Turbine Generators)



LOCATION

Franklin, Texas, 200 km North of Houston

END USER

Naturkraft, Norway

CONTRACTOR

Luminant (formerly TXU) / Babcock Power Environmental Inc. / Fluor

COMPLETION DATE

2010

DESCRIPTION

Supply of 54" (1400mm) and 36" (900 mm) GRV pipe, fittings and flanges for the wet flue gas desulphurization (WFGD) absorber recycle piping.

THE FPI ADVANTAGE

A Corrosion resistant, piping system with laminated joints supplied for the external recycle piping on units 1 and 2 of the Oak Grove plant. Piping was supplied with a special abrasion resistant liner to handle the limestone slurry being recycled around the WFGD absorber unit. Scope of supply included stress analysis of the piping system.