

SANDY CREEK ENERGY
SANDY CREEK ENERGY STATION- LS
POWER FACILITY
RIESEL, TEXAS



Project Description

This project included the construction of a 15-MGD reclaimed water pumping and distribution system. Notable features included a reclaimed water pump station, effluent water pipelines, terminal storage pond for a new coal fired power station outside Waco, Texas. Project specifics included:

- 58,890 LF of 36" HDPE Pipeline
- 14,981 LF of 14" HDPE Pipeline
- 950 LF of 36" Dir Drilled River Crossing
- 850 LF of 36" Dir Drilled Creek Crossing
- Ponds storage capacities – 45 MG

Pump Station with 3 pumps, each rated at 5,555 GPM
+/- 8 MGPD

At a Glance

Contract Amount:
\$24.9 M

Notice to Proceed:
March 13, 2009

Completion Date:
November 1, 2010

MGD:
15.0

Owner:
Sandy Creek Energy

Engineer:
Freese & Nichols, Inc.