SCR Retrofit on Heat Recovery Steam Generator

OWNER/OPERATOR: Invista S.A.R.L.

LOCATION: Victoria, Texas

YEAR BUILT: 2011

PROJECT DESCRIPTION:
Peerless provided turnkey retrofit solution, including SCR reactor, anhydrous ammonia storage and handling, continuous emissions monitoring system (CEMS) and controls integration. Peerless also performed boiler modifications and ASME code stamping.

MAIN PARAMETERS:
Reagent: Anhydrous Ammonia
NOx inlet: 95 ppmvd
NOx outlet: 5 ppmvd
NH₃ slip: 10 ppmvd

Emissions levels are based on 15% O₂ dry