## **CASE STUDY**

## 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 NH<sub>3</sub> slip: 10 ppmvd

Emissions levels are based on  $15\% 0_2$  dry

