



## Anhydrous Ammonia Storage and Injection System for a Utility Boiler



**OPERATOR:** AKSA Akrilik Kimya Sanayi A.Ş

**LOCATION:** Yalova/ Turkey

**YEAR BUILT:** 2011

**PROJECT DESCRIPTION:**

Peerless Europe delivered detailed engineering and the supply of critical components for SCR DeNOx unit for a coal and gas fired utility boiler at the 142MW AKSA Akrilik Kimya Sanayi A.Ş Energy.

**MAIN PARAMETERS:**

NOx inlet: 600 mg/Nm<sub>3</sub>

NOx outlet: <200 mg/Nm<sub>3</sub>

NH<sub>3</sub> slip: 2 ppmvd

ppmdd @ 6% O<sub>2</sub> dry

Reagent: Anhydrous Ammonia

