

Location:

Sterlington, LA

Date of Application:

March 2001

Market:

Power

Substrate:

Steel

Surface Prep:

SSPC-SP 3 (Power Tool Clean)

Exposure:

Physically Aggressive or Abrasive

Square Feet:

10000.0

Oauchita Power Plant

Area Coated: Exterior Coating

- First Coat: Thermaline 2977
- Second Coat: Thermaline 4700

Project Description:

HRSG Stack on new combined cycle natural gas power plant. Coatings selected for up to 700F service temperatures.

Coating Selection Explanation:

Engineer specified CZ11 and 4700 as system, but touch-up with CZ11 was not feasible due to ban on both abrasive blasting and spraying. Thermaline 2977 was applied on SP3 prepared welds and mechanical damage.

