

Location:

Lansing, Iowa

Date of Application:

November 2008

Market:

Power - Conventional

Substrate:

Steel

Surface Prep:

SSPC-SP 5 (White Metal Blast)

Exposure:

Interior with moderate physical or chemical exposure - occasionally wet with wash down frequencies

Lansing Generating Station

Area Coated: Exterior Coating

- First Coat: Carbozinc 859
- Second Coat: Carbothane 133 HB

Project Description:

Structural steel for a Lansing, Iowa generating station needed to be coated in a shop for long-term corrosion protection.

Project Challenge:

The structural steel needed a quick turn coating system for a shop application while still providing long-term corrosion protection.

Coating Selection Explanation:

The system (Carbozinc 859 and Carbothane 133 HB) was chosen for its fabricator friendly application characteristics and quick handling times.

Additional Information:

The structural steel for this project was coated at Structural Steel Services, Inc. in Meridian, Mississippi.

