

Product Case History



Iowa State University Powerhouse

LOCATION: Ames, IA, United States

DATE OF APPLICATION: July 2016

MARKET: Power - Thermal Fuel

TYPE: Maintenance

OWNER: Iowa State University

PROJECT SIZE: 80 Gallons

PROJECT DESCRIPTION:

Ash silo needed to have existing coating removed and new coating system applied. The spec originally called for a Tnemec system. Spraying was not an option on this project. We were able to come up with a system that would provide excellent protection yet be applied with brush and roller. The owner liked the fact that we could tint the Carboguard 60 to the same color as the finish coat.

COATING SELECTION EXPLANATION:

Carbomastic 15, Carboguard 60, and Carbothane 134 HG

Iowa State University Powerhouse

AREA COATED: Ash Silo

SUBSTRATE: Ferrous Metal (Carbon Steel)

EXPOSURE: Exterior Weathering - moderate industrial exposure - chemical environment

SURFACE PREP: SSPC-SP 6 (Commercial Blast)

PRODUCTS: Carbomastic 15, Carboguard 60, Carbothane 134 HG