

Siemens Industry Inc.

Project: ThyssenKrupp Steel USA Hot Strip Mill

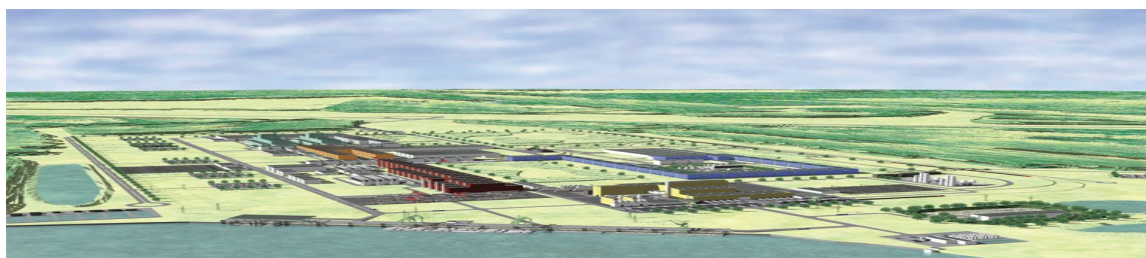
Location: Calvert, Alabama

Technology: Siemens

Purchaser: Siemens Industry, Inc.

Purchase Value: > \$1,000,000

REFERENCE



Project Description

ThyssenKrupp is developing a \$4.65 billion world class, state-of-the-art steel and stainless steel processing facility in Alabama. The new steel and stainless steel facilities are an important part of ThyssenKrupp's NAFTA growth strategy. The facilities will begin operation in 2010 and when fully operational, create 2,700 jobs. The facilities will manufacture and process carbon steel and stainless steel for high-value applications for manufacturers throughout North America.

INP Services

- Overseeing the electrical contractor installations, and verifying that the installations were completed to project specification
- Turn key commissioning for all auxiliary drives
- Commissioning support for main drives
- Installation of additional required wiring and missing components for the DC and coil conveyor control cabinets.
- Check out and commissioning for all coil conveyor motors and drives
- Installation of additional required wiring and missing components for the DC and coil conveyor control cabinets.
- Reconfiguration of the coil conveyor line, roller drive motors.
- Modifications to the main transformers along with the incorporation of additional terminal blocks to facilitate connection to both the PT100 motors and temperature sensing units.