

5 x 600MW Power Plant Installation

Installation work on a 5 x 600MW power plant. This unit is located in Taishan, Guangdong.



Project Overview

Power Plant Installation Overview

This project involved the comprehensive installation of a 600MW power unit. The construction process was completed in 21 months, from the initial steel frame lifting to a successful 168-hour trial operation. The project was delivered with a zero-defect handover and recognized as a model for civilized thermal power construction.

Project Timeline

Contract Signed	September 20, 2004
First Hook Lifting	March 1, 2005
Trial Operation Completion	November 28, 2006

Technical Specifications

Capacity per Unit

600 MW

Power Capacity

Project Milestones

Construction Duration	21 months
Trial Operation Duration	168 hours

Quality & Compliance

Handover Status

Zero Defect Handover

Project Recognition

Model Project, National Thermal Power Civilized Construction