

Power Plant Unit Installation Services

Professional services for power plant unit installation. Expertise in the assembly and setup of electricity generation equipment.



Project Overview

Power Plant Installation Services

This service encompasses full-scale installation works for a 2 x 300MW power generation facility. The project includes comprehensive site construction, boiler steel hoisting, and the complete installation of boiler heating surfaces. The service concludes with successful trial operations and the transition to full production status.

Technical Specifications

Total Capacity

600 MW

Total Power Output

2 units

Number of Units

Individual Unit Capacity

300 MW

Project Timeline

Key Project Milestones

| Milestone | Date |
|------------------------------------|--------------------|
| Boiler steel hoisting (#1) | December 1, 2005 |
| Boiler heating surface combination | June 10, 2006 |
| Unit 1 trial operation (168 hours) | April 11, 2008 |
| Unit 2 trial operation (168 hours) | September 23, 2008 |

Service Capabilities

Core Installation Services

Boiler Steel Hoisting, Heating Surface Installation, Trial Operation Management, Full System Integration