

# Industrial Power Generation Plant

Industrial power generation plants are engineered for optimized performance. They provide design, equipment supply and services based on experience and expertise.



## Overview

### Industrial Power Generation Solutions

This industrial power generation plant provides a technically advanced and cost-effective solution for metallurgical and coal industry applications. The system integrates optimized power generation technologies, including high-efficiency boilers and steam turbines, to meet diverse industrial energy needs. Designed for reliability and performance, these plants harmonize engineering precision with operational efficiency to ensure maximum customer satisfaction.

## Boiler Systems

### Supported Boiler Technologies

HRSG, FBC, Vertical Type, Horizontal Type

## Steam Turbine

### Maximum Power Output

**60 MW**

Max Power Output

### Available Turbine Configurations

- Condensing
- Back pressure
- Extraction
- Mixed pressure
- Machinery driving

## Generator Specifications

### Generator Technical Details

Parameter	Specification
Phase	3-Phase
Connection	WYE-connected
Frequency	50Hz
Cooling Type	CACW (Closed Air Closed Water)