

# Thermal Power Station

This power station converts heat energy into electrical power. It includes a chimney for exhaust gas release and cooling towers for dissipating waste heat from the steam cycle.



## Overview

### Industrial Thermal Power Solutions

These advanced thermal power stations are designed for large-scale energy production, utilizing mature sub-critical, super-critical, and ultra-super-critical technologies. The systems offer high efficiency and low heat rates, catering to diverse global energy requirements through integrated EPC services. With a focus on independent intellectual property rights, these units provide reliable and scalable solutions for international power generation needs.

## Technical Capacity

### Key Performance Metrics

**350 MW**

CFB Boiler Max Capacity

### Generating Capacity Classes

135MW-210MW, 300MW, 600MW, 1000MW

## Global Reach

### Key International Markets

- Pakistan
- Vietnam
- Sudan
- Bangladesh
- Iran
- Indonesia
- India

## Service Scope

### Available Services

EPC Contractor • Turnkey Project Delivery • Equipment Supply • After-sale Support