

Coal-Fired Power Plant

Coal-fired power plants convert thermal energy into electrical power. These industrial facilities are engineered for continuous, large-scale electricity production.



Overview

Coal-Fired Power Plant Solutions

These coal-fired power plants utilize advanced Circulating Fluidized Bed (CFB) boiler technology to provide reliable and efficient energy generation. Designed for versatility, these plants have been deployed in various configurations ranging from 7.5MW to 150MW capacities. With a proven track record of successful construction and integration, these facilities support both new power generation projects and industrial mill expansions.

Technical Specifications

Boiler Type

CFB (Circulating Fluidized Bed)

Project History

EPC Overseas Experience

Power Plant Name	Capacity	Status	COD
Indonesia Java Pos Power Plant	1X25MW	Newly built	2005.05
Indonesia East Kalimantan Power Plant	2X25MW	Newly built	2007.11
Indonesia IKPP Perawang Paper Mill Power Plant	1X150MW+1X670T/H	Newly built	2008.02
APP Suzhou Gold Huasheng Power Plant	1X100MW	Newly built	2008.03
Indonesia IKPP Perawang TG 18&19	2X35MW	Newly built	2008.12
Indonesia Batam Co-Gen Turkey Project	1X7.5MW+2X65T/H	Newly built	2009.02
Indonesia PTBA Tanjung Enim Power Plant Project	3X10MW	Newly built	Under construction
Indonesia IKPP Perawang Paper Mill Extension Project	2X150MW+2X670T/H	Extension	Under construction