

600MW Coal-Fired Power Plant Project

The Indonesia Cilacap 2x300MW-CFSP power plant project encompasses the design, construction, and commissioning of a coal-fired power plant with a total capacity of 600MW, comprising two 300MW units. Key features include advanced combustion technology for minimizing emissions, a robust cooling system, and state-of-the-art control systems for optimized performance and safety.



Project Overview

Indonesia Cilacap 600MW Power Plant

This power plant project represents a significant undertaking in the realm of power engineering, featuring a total capacity of 600MW derived from two 300MW units. Located in Cilacap, Indonesia, the facility is designed to provide a reliable and efficient source of electricity to support regional economic development and meet growing energy demands. The project integrates advanced combustion technology and state-of-the-art control systems to ensure optimized performance, safety, and adherence to stringent environmental regulations.

Technical Specifications

Total Power Capacity

600 MW

Total Capacity

300 MW

Capacity per Unit

Plant Configuration

2 x 300MW Units

Operational Features

Compliance and Safety

Stringent Environmental Regulations • Pollution Control Enabled • Optimized Safety Systems

Core Technologies

Advanced Combustion, Robust Cooling System, State-of-the-Art Control, Waste Management