

# Large-Scale Power Generation Facility

This is a large-scale power generation facility. The plant is designed for efficient and reliable power generation, contributing significantly to the regional energy supply.



## Facility Overview

### High-Efficiency Thermal Power Generation

This large-scale thermal power generation facility represents a significant infrastructure achievement, featuring a total capacity of 3,000MW generated through five 600MW units. Renowned for its advanced engineering and construction excellence, the facility achieved commercial operation in a record-breaking 25 months. It serves as a critical component of the regional energy infrastructure, having received multiple national awards for engineering design and construction quality.

## Technical Metrics

### Rated Capacity

**3000 MW**

Total Capacity

**600 MW**

Individual Unit Capacity

### Unit Configuration

5 units of 600MW each

## Industry Standards

### Recognition & Standards

12th National Excellent Engineering Design Award, Luban Award, Power Industry Quality Engineering Excellence

## Project History

### Construction Speed

Commercial operation achieved in 25 months