

Power Plant EPC Service

This service provides a turnkey solution for power plant projects. It encompasses engineering, procurement, and construction, offering a complete package including design, equipment supply, commissioning, and maintenance.



Service Overview

Turnkey EPC Solutions

This service provides comprehensive Engineering, Procurement, and Construction (EPC) solutions for power generation facilities. The scope covers the entire project lifecycle, from initial site addressing and design to equipment supply, installation, and commissioning. Integrated solutions are tailored to meet specific project requirements, ensuring a seamless transition from planning to operational management.

Service Scope

Capacity Range

6 MW

Minimum Capacity

660 MW

Maximum Capacity

Supported Plant Types

Coal-fired, Hydraulic (HEPP), Biomass, Combined Cycle

Technical Capabilities

Engineering & Technical Services

- Design and Consultancy
- Civil Work Construction and Supervision
- Erection and Commissioning
- Technological Transformation
- Operation Management
- Personnel Training

Technology Levels Supported

Sub-critical • Super-critical • Ultra super-critical

Logistics & Maintenance

Supply & Maintenance

- Complete set of equipment supply
- Spare parts supply
- Equipment maintenance