

High-Voltage Power Substation

This high-voltage electrical substation is equipped with power transformers, insulators, and circuit breakers. It is designed for large-scale power distribution networks and industrial applications requiring high-voltage power supply.



ADDITIONAL IMAGES



Product Overview

High-Voltage Power Substation Solutions

These professional-grade high-voltage substations are designed for large-scale power distribution networks and industrial applications. Engineered for reliability, each unit incorporates robust infrastructure including high-voltage transformers, circuit breakers, insulators, and comprehensive grounding systems. Our solutions have been successfully deployed globally to state power grid operators, meeting strict international quality, safety, and environmental standards.

Technical Specifications

Key Components

- Power Transformers
- Circuit Breakers
- Insulators
- Busbars
- Grounding Systems
- Support Structures

Supported Voltage Levels

500kV, 330kV, 220kV, 132kV, 33kV

Project Experience

Deployment Locations

Region/Country	Voltage Capacity
Pakistan	500kV/220kV
Ghana	330/132kV
Nigeria	330/132/33kV
Bangladesh/Angola/Ethiopia	Various