

Large-Scale Hydropower Dam

This is a large-scale hydropower project featuring a substantial dam structure. The dam impounds a significant body of water, creating a reservoir and managing water flow for power generation.



Overview

Sanbanxi Hydropower Project

The Sanbanxi Hydropower dam is a large-scale engineering facility designed for significant energy production. Utilizing a substantial reservoir and advanced spillway systems, this project demonstrates robust water management and efficient electricity generation capabilities. Its design integrates durable materials to ensure long-term stability in diverse mountainous environments.

Technical Specifications

Key Facility Features

- Large-scale dam structure
- Active spillway management
- Integrated power generation facilities
- Electricity transmission infrastructure

Construction Materials	Reinforced Concrete, Durable Structural Materials
Geographic Setting	Mountainous region with significant elevation changes