

2x2500kW Hydropower Plant

The hydropower plant provides a 2x2500kW capacity for renewable energy. Its infrastructure includes power generation and distribution systems.



Project Overview

Vietnam Krong Hin Hydropower Plant

The Krong Hin hydropower plant, commissioned in May 2006, serves as a critical infrastructure project in a rural mountainous region of Vietnam. The facility is designed for reliable power generation, utilizing high-head water resources to provide consistent renewable energy. It remains a key contributor to local regional power stability and rural electrification.

Technical Specifications

Total Power Capacity

5000 kW

Total Capacity

Turbine Configuration	2 sets of Francis turbine generating units
Individual Unit Capacity	2500 kW

Hydraulic Data

Water Head	250 m
Average Water Flow	2.41 m ³ /s

Project Details

Commissioning Date	May 2006
Project Features	Hydropower, Francis Turbine, Renewable Energy, High-Head