

# Hydropower Station Project

This hydropower station project utilizes dam infrastructure for electricity generation. It showcases power engineering and its integration with the natural environment.



## Project Overview

### Dapein (I) Hydropower Station

This hydropower station is a significant infrastructure project located in the Kachin State of northeast Myanmar, near the border. The facility features an advanced hydroelectric design integrated with the natural landscape of the Taiping River. Developed on a BOT (Build-Operate-Transfer) basis, the project represents a major investment in regional energy capacity.

## Technical Specifications

### Total Installed Capacity

**240 MW**

Total Capacity

### Unit Configuration

- 4 x 60MW Hydroelectric units

## Project Details

### Development Model

BOT • Build-Operate-Transfer

### Location

Kachin State, Northeast Myanmar