



SIMANG – II HYDROELECTRIC PROJECT

CLIENT:

Yedla Infra Pvt. Ltd.

LOCATION:

Arunachal Pradesh, India

SCOPE OF SERVICES:

AEMPL engaged to provide Engineering Consultancy Services for Preparation of Pre-feasibility Report (PFR), Detailed Project Report (DPR) and assistance in obtaining clearance from Statutory Authorities for 66 MW Simang – II HE Project, Arunachal Pradesh

PROJECT DESCRIPTION:

The studies carried out by AEMPL includes:

- Project layout optimization for techno-economics
- Hydrological studies including water availability, design flood and diversion flood studies by various methods by obtaining data from IMD and CWC etc.
- Power optimization studies for determining installed capacity of the Project
- Providing assistance in topographical survey, site investigation, geo-mapping etc
- Assisi in obtaining clearance from statutory authorities for clearance from various departments
- Preparation of DPR stage design, drawings and quantity estimation for all the Project components including Civil, Hydro-Mechanical and Electro-Mechanical works.
- Detailed cost estimate of the project for Civil, H-M and E-M works