

Jorethang 96 MW

Brief Scope of Works : Owners Engineer Services for 96 MW Jorethang Hydro Electric Power Project.

Name of Client : DANS Energy Private Limited

Location of Project : Sikkim, India

About the Projects :

96 MW Jorethang Hydro Electric Project is being implemented by DANS Energy Private Limited. The project is located in the South/West Districts of Sikkim. Jorethang Hydro Power Project is proposed as an R-O-R type development located on Rangit River in the South/West Sikkim Districts. The project proposal envisages the construction of 15 m high barrage above the crest level, HRT running through a length of 6.780 Km. The surface power house is proposed to house two units with rated capacity of 48 MW each and the evacuation of power is proposed through a 14 km long transmission line.

Services Provided by EIPL :

EIPL provides following activities / services as Owner's Engineer related to Engineering, Design Review and Planning for Civil, Hydro-Mechanical & Electro-Mechanical Works for Implementation of the Project :

- Engineering Services for Review of Detailed Civil Design Work and Re-design Work.
- Engineering Services for Hydro Mechanical Works.
- Engineering Services for Electro mechanical Works - Main Plant Equipment.
- Engineering Services for Electro Mechanical Works - BOP Equipment including Switch Yard equipment.
- Engineering Services for Review of Documentation for Project Completion.
- Services for Shop Inspection and Site Inspection.
- Services for Commissioning assistance.