

Assignment Name: Feasibility Study of Kiba Hydro Power project

Country: Uganda

Name of Client: China Energy Engineering Group Guangxi Electric Power Design Institute Co. Ltd

Description of Project:

Concrete Dam length at Top 353.5 mtrs

Full Reservoir Level (FRL) El. 764.00 m

Minimum Drawdown Level El. 762.00 m

Gross Storage 146.21 MCM

Power House Surface Powerhouse on Right bank

Type of Turbine and no. of units Kaplan, 5 units of 80 MW each

Installed Capacity 400 MW

Description of Actual Services Provided: Feasibility Studies of Kiba Hydro Electric Hydro Power project in Uganda but not limited to Topographical survey and Geological Investigation, Seismic Study Assessment Environmental Impact and Social Assessment.