

Factsheet

RAMU 2 Feasibility Study

Discipline

Project Title

Ramu 2 Hydro Electric Feasibility Study

Location

Eastern Highlands Province, Papua New Guinea

Client

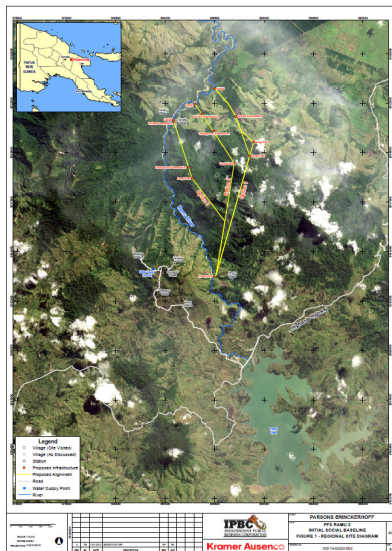
Parsons Brinckerhoff

Project Type

Hydro-Electric

Year Completed

Dec 2014



Project Description

The proposed Ramu 2 hydro-electric scheme is located on the Ramu River in Eastern Highlands Province and is situated downstream of the Ramu 1 Power Station and Yonki Dam hydro facilities. This hydro-electric power development is aimed at optimising utilisation of the water resources within Yonki reservoir to generate an additional (120-180 megawatts) and displace high cost diesel generation and meet increasing load demands.

Total Floor Area

n/a

Project Role

Kramer Ausenco provided Environmental and Social studies, Civil Infrastructure and in-country logistical support during the feasibility FEL1 & FEL2 stages. In particular Kramer Ausenco were responsible for;

- Approvals process & permitting
- Environmental Flow
- Social Baseline Study
- Benefit Sharing
- Community Engagement
- Civil infrastructure and construction requirements.