

Papua New Guinea



PROJECTS

Project Description

Fortescue aims to develop hydropower resources to support the establishment of green energy and green product industries around the world.

Fortescue Future Industries has signed a Master Development Agreement with the Papua New Guinea government to undertake feasibility studies to develop up to 7 hydropower projects and 11 geothermal energy projects, including a hydropower project along the Purari River on the nation's southern coast.

Clients

Fortescue Future Industries

JAGCON Group Role

JAGCON Group worked with Fortescue Future Industries to conduct a feasibility study on tunnelling concepts for several potential hydropower project locations. This included assessment and development of conceptual tunnelling methods and support types, cost and program estimates, and constructability evaluations and optimisations.

Project Services:

- Feasibility & Concept Design Assistance
- Constructability Advice
- Engineering Advice

Project Value

TBC

Sector

Hydropower, Tunnelling, Renewable Energy, Infrastructure

