

## Project Aqua, Otago

### Client

Meridian Energy.

### Project

Prefeasibility and feasibility studies and geotechnical investigations for the 540 MW, NZ\$1.2 billion hydroelectric scheme adjacent to the Waitaki river in Northern Otago. The project included the construction of an innovative river intake, diversion of up to 340 cumecs of flow through a cascade of six 90 MW power stations and 60 km of earth lined canal to outlet back into the river.

### Services provided

- Project scoping and options studies
- Prefeasibility studies
- Site investigation works
- Preliminary design and feasibility studies.



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