

# OKUKIYOTSU

Japan



General View of Project

## DESCRIPTION

This pumped storage power plant consists of two reservoirs both created by dams on the adjacent rivers, two 823m-long headrace tunnels and a

powerhouse with an installed capacity of 1,000MW. Peculiar to the pumped storage plant, the powerhouse was built on the ground immediately downstream of the rockfill dam of the lower reservoir. The geological formation around the dam which is hydro-thermal altered andesite did not allow the construction of underground structure.



## NAME OF CLIENT:

Electric Power Development Co., Ltd.(EPDC)

## CAPACITY: 1,000MW

## SERVICES:

Feasibility Study(May,1968-March,1970)

Detailed Design(May,1970-April,1972)

Construction Supervision(May,1972-July,1982)

**EPDC**