

TOKUYAMA

Japan



General View of the Project

DESCRIPTION

The Tokuyama Project was proposed to utilize run-off of the Ibi River for power generation, irrigation and water supply as well as to control flood

discharge. The power plant will be pumped storage type with a maximum discharge of 396m³/sec. to generate 400MW of electricity. The intake structure of the power plant is designed to take in surface water in order to supply warm irrigation water to downstream farmlands. For this purpose, a vertically expandable gate will be installed.



NAME OF CLIENT:

Electric Power Development Co., Ltd.(EPDC)

CAPACITY: 400MW

SERVICES:

Feasibility Study(April,1978-March,1983)

Detailed Design(April,1984-December,1986)

EPDC