

OHTORI

Japan



General View of the Project

DESCRIPTION

Ohtori project consists of a concrete arch-gravity dam and a power station on the Tadami River in between Okutadami and Tagokura Power stations. It conducts water of $220\text{m}^3/\text{s}$ at maximum from the reservoir to a power station located adjacent to the dam by a penstock, in order to produce a maximum

output of 95MW, utilizing the effective head of 50.8m.

The maximum discharge of $220\text{m}^3/\text{s}$ per unit is the largest in Japan for such Kaplan type turbine as installed in this power station.



NAME OF CLIENT:

Electric Power Development Co., Ltd.(EPDC)

CAPACITY: 95MW

SERVICES:

Feasibility Study & Detailed Design (April,1958-May,1961)

Construction Supervision(June,1961-November, 1963)

EPDC