

KUROMATA NO.1

Japan



General View of the Project

DESCRIPTION

This project plan was formulated as part of a comprehensive development plan for the Tadami River Development Scheme, and aimed at coordination of the concerned prefectures' rights to water use.

The project site was in one of the areas with the heaviest snow in Japan. The maximum snow fall and maximum snow depth reached 2.3m and 4.5m respectively in the winter of 1956. Despite such conditions, the construction was continued in view of the power shortage in Japan at that time and this enabled an early commissioning. After difficult construction work on the tunnel, encountering several water springs with a max. flow of 17.0m³/min, the commission was successfully implemented in October 1958.



NAME OF CLIENT:

Electric Power Development Co., Ltd.(EPDC)

CAPACITY: 61.5MW

SERVICES:

Feasibility Study & Detailed Design (September, 1952-December,1954)

Construction Supervision(December,1954-October,1958)

EPDC