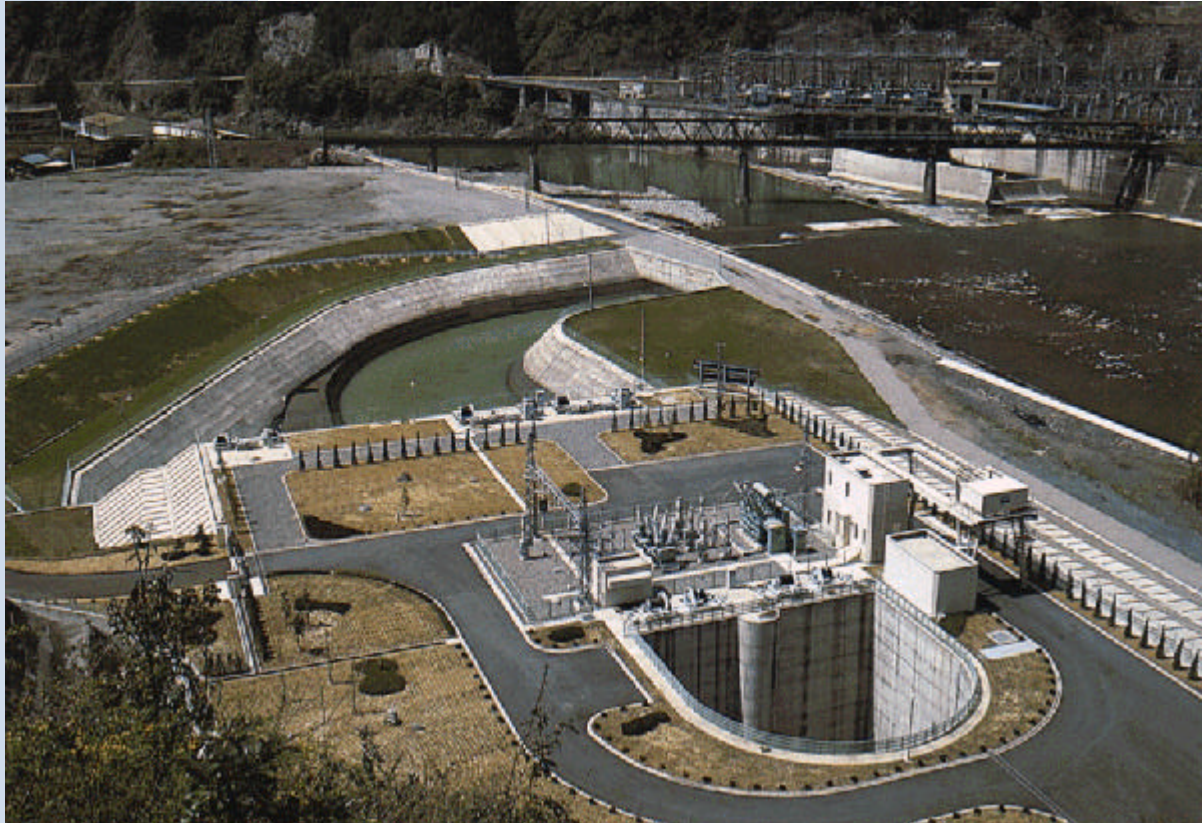


SAKUMA NO.2

Japan



General View of Project

DESCRIPTION

The Sakuma No.2 Power Plant is located immediately downstream of Sakuma Power Plant. It generates 32MW of electricity with a head of 15m

which was created by a tailrace tunnel, 3.2km in length and 10³m in diameter, discharging 306m³/sec. of water to Akiba Reservoir. The headrace is also peculiar in that water discharged from Sakuma powerhouse is conducted by an inverted siphon to cross the Tenryu River.



NAME OF CLIENT:

Electric Power Development Co., Ltd.(EPDC)

CAPACITY: 32MW

SERVICES:

Feasibility Study(July,1974-June,1977)

Detailed Design(July,1977-June,1979)

Construction Supervision(July,1979-July,1982)

