

UPPER KOTMALE

Sri Lanka



Talawakelle Intake Dam



Switch Yard

DESCRIPTION

The Upper Kotmale Hydropower Project (UKHP) is Located in the South Central mountainous area of Sri Lanka. The river water of Kotmale Oya is diverted at Talawakelle intake dam, into the headrace tunnel (length-12.5km), and to the underground power house.

The UKHP is a run of river hydropower project with an installed capacity of 150MW (consisting of two 75MW units) and produces 409GWh per year. UKHP was initially formulated through the feasibility study (1985 - 1987) under the Japan International Cooperation Agency (JICA).



NAME OF CLIENT:

Ceylon Electricity Board (CEB):D/D, Tender Document, S/V
Japan Bank for International Cooperation (JBIC):
SAPROF

CAPACITY: 150MW

SERVICES:

Engineering Services (November 1993 – June 1997)
Special Assistance for Project Formation/SAPROF
(January 2001 – March 2001)
Detailed Design, Tender Document and Supervision
(November 2003 -)