

SON LA

Viet Nam



Son La Dam



Power House

DESCRIPTION

Son La Hydropower Plant (H.P.P.) is the largest hydropower project in Viet Nam. It is located approximately 250km northwest of Hanoi, and about 190km upstream of the existing Hoa Binh Hydropower Station on the Da river which is the largest tributary of the Red river. The Red river originates from mountainous areas of Yunnan - China.

The catchment area of Son La H.P.P. is approximately 43,760km² and the annual runoff is estimated to be approximately 47.6 billion m³, which is equivalent to a mean annual discharge of 1,532m³/sec. Son La H.P.P. with an installed capacity having 2,400MW (=400MW x 6 units) generates 10,227GWh and also increases the annual energy output of the downstream Hoa Binh Hydropower Station by 710 GWh.



NAME OF CLIENT:

Ministry of Industry, Vietnam : D/D Review
Electricity of Vietnam (EVN) : Tender Document, SV

CAPACITY: 2,400MW

SERVICES:

Detailed Design Review (March 2005 - May 2006)
Tender Document (January 2006 - January 2007)
Construction Supervision (May 2007 - April 2011)