

Full Title of the Project:
Proposal No.:
Date of Proposal:

Thana Plaun (191MW) Hydroelectric Project
FP/HP/HYD/8255 /2014
November 29th,2014

CHECK LIST SERIAL NUMBER: - 9

JUSTIFICATION FOR LOCATING THE PROJECT IN FOREST AREA

The catchment area of Beas River above power house comprises of Forest Land, Govt. land and Private Land. The river flows with average bed slope of 1:65 in this reach, which is ideal for hydro electric generation. The regime of the flow released through Pandoh Dam with minimum TWL ± 631.50 shall be diverted through tunnel and will be released back to river Beas.

The proposed land required for construction of Thana Plaun Hydro Electric Project (191MW) has been examined for the alternatives with view to avoid / minimize the use of forest land and involve minimum number of trees. The Joint inspection of proposed site for the construction of Thana Plaun Hydro Electric Project (191MW) was conducted for the inspection of proposed forest / revenue / Govt. Land coming under the project in question. As there is no sufficient private land as well as Govt. land (allot able pool) available hence in addition to this forest land is required/selected for the construction of Thana Plaun (191MW) HEP's at Thana Plaun in Tehsil Jogindernagar District Mandi (HP). The proposed area falls out of thickly populated zone. There is no monument of historical importance, schools, colleges & Hospitals exists near this site. The proposed alternative/proposal is technically most feasible amongst other alternatives studied for the purpose and involves minimum forest land. All the alternatives were explored during selection of site with the view to avoid and minimize the use of forest land for its construction discussed in brief. The proposed alternative involves minimum forest land and less number of trees and in comparison to other alternatives has been considered to be the best. There is no other alternative for the construction of the project.

Date--28.11.15
Place--Kotli

(Signature of User Agency)

Office seal

General Manager
TM & TP HEPs HPPCL
Kotli, Distt. Mandi (H.P.)

Countersigned by:-

Divisional Forest Officer
Joginder Nagar Forest Division
Office seal
Joginder Nagar (H.P.)