

JOINT INSPECTION REPORT

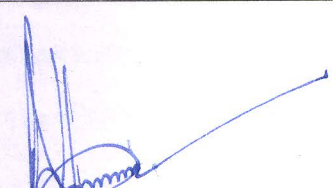
FOREST CONSERVATION ACT-1980

Sl.No	Particulars	Details
1	Name of the project	<u>TASHIDING HYDRO ELECTRIC PROJECT(THEP)</u> <u>2X48.5 MW</u> Laying of 220KV D/C Transmission line from THEP Switch Yard (Kagaythang) to Energy and Power Deptt./PGCIL Legship Pooling Station, Tingmoo, South Sikkim
2	Brief Project Report	The location of the powerhouse and Switch Yard (already approved) at Kagaythang & the proposed Legship Pooling station of Energy and Power Deptt./PGCIL at Tingmoo, requires drawl of 220KV D/C Transmission line on the surface of evacuation of power generated at THEP. The final location of the two termination stations do not permit to avoid forest land. The forest land mention is unavoidable & site specific component has been involved.
3	Date of joint inspection	03/08/2015 & 04/08/2015
4	Participants: <ul style="list-style-type: none"> • Name • Designation • Department 	1) Tshering Pintso Bhutia, D.F.O (T) West, FEWMD 2) Tshering Denka Bhutia, ACF (T) Gyalshing, FEWMD 3) Bindya Subba, R.O (T) Gyalshing, FEWMD 4) Umesh Kapil Chettri, B.O (T) Gyalshing, FEWMD 5) Bikrom Rai, Revenue Surveyor, LR&DMD, Rabdentse 6) Sangay Chopel Bhutia, Sr. Engg. Shiga Energy Pvt.Ltd.
5	Details of the land in Hectors: a) Private Land b) Forest Land Total land involved	= 0.2134 Ha = <u>1.3195Ha</u> 1.5329 Ha
6	Legal status of Forest land: a) Gaucharan b) Khasmal c) Reserve Forest d) Road Reserve e) River Crossing f) Any other	= Nil = Nil = Length = 340 m X Width = 35 m i.e.= 1.1900 Ha. = Nil = Length = 37 m X Width = 35 m i.e. = 0.1295 Ha.
7	Legal Status of Private Land as per the 1950-51 records (details of Private land to be attested & attached copy of Cadastral map)	Private Land
8	Item wise break up of forest land required as per project	220KV D/C Transmission line from THEP Switch Yard (Kagaythang) to Energy & Power Deptt./PGCIL Legship Pooling Station, Tingmoo, South Sikkim

9	Whether any National Park / Wildlife Sanctuary involved or not?	No
10	Type of vegetation: a) Top Canopy b) Middle canopy c) Ground Flora	Mentioned in the enumeration list
11	Category of Density: a) Very Dense b) Dense c) Open	Open
12	No of trees/Poles and forest produce involved or not, if yes indicates the detail of the plot	25 Nos. of Trees
13	Topography of the project area, soil type of forest area	Undulating slope, red soil
14	Brief observation of the infection team	In between location T1 & T2 only 220KV Transmission Line will pass through River Rathong Chhu and there is no felling of trees. In between location T7 & T8 i.e. Omchung RF (Reythang Cliff) only 220KV transmission line will pass through it, Since due to cliff there is lesser number of trees felling involved and the Transmission line will be around 900m above from the river bed.
15	Sketch map of the proposed project area showing the details and alignment	Enclosed
16	Enumeration list of the trees/poles/shrubs and medicinal herbs/fire hood	Enumeration lists of trees and poles are enclosed.
17	Any other notes worthy observations	-
18	Certificate of D.F.O concerned if trees falling is not involved	Enumeration lists of trees and poles are enclosed.



Tshering Pintso Bhutia
Divisional Forest Officer
(West (T) Division)


Tshering Denka Bhutia
Assistant Conservator of forest
(Territorial Sub-Division, Gyalshing)


Bindhya Subba
Range Officer
(Gyalshing Territorial Range)


Umesh Kapil Chettri
Block officer
(Gyalshing Territorial Range)


Bikrom Rai
Revenue Surveyor
(LR&DMD, Rabdentse)
Revenue Supervisor
West District
Gyalshing


Sangay Chopel Bhutia
Sr. Engineer
(Shiga Energy Pvt. Ltd)

BLOCK OFFICER (T)
Gyalshing Block

