

## JOINT INSPECTION REPORT

### FOREST CONSERVATION ACT-1980

Sl.No	Particulars	Details
1	Name of the project	<b><u>TASHIDING HYDRO ELECTRIC PROJECT (THEP)</u></b> <b><u>2X48.5 MW</u></b> Laying of 220KV D/C Transmission line from THEP Switch Yard (Kagaythang) to Energy and Power Dept./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	30/04/15 & 01/05/15
4	Participants: <ul style="list-style-type: none"> <li>• Name</li> <li>• Designation</li> <li>• Department</li> </ul>	<ol style="list-style-type: none"> <li>1) Sangay Kazi, D.F.O (T) South, FEWMD</li> <li>2) Palzor Ongda Bhutia, ACF (T), Rabong, FEWMD</li> <li>3) Sanjeev Kr. Chettri, R.O (T), Rabong, FEWMD</li> <li>4) Revenue Surveyor, Land &amp; Revenue Dept. Rabong</li> <li>5) Sangay Chopel Bhutia, Sr. Engg. (Electrical), Shiga Energy Pvt. Ltd</li> </ol>
5	Details of the land in Hectors: <ol style="list-style-type: none"> <li>a) Private Land</li> <li>b) Forest Land</li> </ol> Total land involved	= 0.5024 Ha = <u>1.0220Ha</u> <b>1.5244 Ha</b>
6	Legal status of Forest land: <ol style="list-style-type: none"> <li>a) Gaucharan</li> <li>b) Khasmal</li> <li>c) Reserve Forest</li> <li>d) Road Reserve</li> <li>e) Any other</li> </ol>	= Length= 188m X Width= 35 m i.e.= <b>0.6580Ha</b> = Nil = Length= 104m X Width= 35 m i.e.= <b>0.3640 Ha</b> = Nil = Nil
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 Dept./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	Dense
12	No of trees/Poles and forest produce involved or not, if yes indicates the detail of the plot	206 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	Only one Tower shall be installed in the proposed forest Dhargaon Gaucharan and involves lesser nos. of trees to be felled. In Kartike RF (Cliff) only transmission line will pass through it, Since due to cliff there is no felling of trees involved.
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.

  
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**Divisional Forest Officer (T)**  
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 Assistant Conservator of Forest  
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