SITE INSPECTION REPORT

Name of proposed project: Proposal for diversion of 0.0756 Ha of Forest land construction of
LILO of 132 KV Rangit-Melli Transmission Line at Legship Pool
Sub-Station under Comprehensive Scheme for Strengthening of
Transmission & Distribution by Energy & Power Department,
Government of Sikkim

- 1. Legal Status of forest land proposed for diversion: Govt. Vir
- 1. Item wise break up details of the forest land proposed for diversion:

SI. No	Components	Status	Area (Ha)
1	Transmission Line	Govt. Vir	0.0756 Ha

2. Total Cost of the project at present rate:

1934 (One Thousand Nine Hundred Thirty Four Lakhs only)

3. Whether forest area proposed for diversion is important from wildlife point of view?

The forest area proposed for diversion does not form a habitat of rare, endangered and threatened species of flora and fauna.

4. Approximate distance of proposed site for diversion from the boundary of forest.

Averaging 100 mtrs.

5. Whether any rare/endangered/unique species of flora and fauna in the area if so details thereof

Not reported from the area.

6. Whether any protected archaeological / heritage site / defence establishment or any other important monument is located in the area. If so, the details thereof with NOC from competent authority, if required.

There is no protected archaeological / heritage sites in the periphery of the proposed project site.

7. Whether the requirement of forest land as proposed by user agency in col. 2 of Part – I is unavoidable and barest minimum for the project. If no, recommend area item wise with details of alternatives examined.

Requirement of forest land for the purpose is unavoidable and barest minimum and every care and all other alternative considered and found that this requirement of forest land for the purpose is unavoidable and barest minimum with less no of trees to be felled.

8. Whether any work in violation of the Act has been carried out.

No

9. Vegetation:-

The area identified for the project is a stable land comprising of species like *Mallotus spp.*, *Schima wallichi*, *Macaranga spp. Bambusa spp.* Necessary care during and after the completion of the project shall be taken up to protect and conserve the bio-diversity of the area. Maximum effort shall be made to minimise the felling of existing trees. Dwarf species of trees shall be planted along the corridor.

10. Configuration of land:

Stable

11. Effect of removal of trees on the general ecosystem.

The removal of trees shall not have much impact on eco-system as the same shall be mitigated by planting ten times more than the tree felled. Every care will be taken up for restoration of loss of vegetation and other related ecosystem of the area.

Tenzing Norbu Bhutia, SFS Divisional Forest Officer West Territorial Division Gyalshing West Sildsim

F. E. W. M. D.