

Office of the Divisional Forest Officer (Territorial) Forest, Environment and Wildlife Management Department Namchi, South Division.

Ref. No:- 10 /GOS/FEWMD/DFO(T)South/

Dt:/// 6/ /2017

SITE INSPECTION REPORT

Name of proposed project:

Laying of 220 KV D/C New Melli to Legship pool

Transmission Line

1. Legal Status of forest land proposed for diversion: Kha

Khasmal

2. Item wise break up details of the forest land proposed for diversion:

Sl. No	Components	Status	Area (Ha)
	Transmission line with Corridor/ Tower		Area (na)
		Khasmal	2.1875

3. Total Cost of the project at present rate:

Rs. 1554.97 Crore (Say Fifteen Hundred and Fifty Five Crore only)

4. 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.

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

It varies averaging up to 100 metres and above

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

Not reported from the area.

7. Whether any protected archaeological / heritage site / defense 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.

8. 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.

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

No

10. Vegetation:-

The area identified for the project is a stable land comprising of species like Albizzia procera, Schima wallichi, etc. Necessary care during and after the completion of the project shall be taken up to protect and conserve the biodiversity 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.

11. Configuration of land:

The area proposed for diversion of 2.1875 Ha of forest land for laying of 220 KV D/C New Melli to Legship pool Transmission Line by Power Grid Corporation of India in South Sikkim is stable land. The excavated earth and the muck generated out of the construction site shall be dumped at depressed locations as approved by the department without causing any damage to the surrounding areas.

12. 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.

Dated: // // 0/ /2017

Divisional Forest Officer South Territorial Divisional Forest Officer (T)

Namchi, South Sikkim South Division, Namchi