

SITE INSPECTION REPORT

1	Name of the Project	Construction of 220 KV DC Transmission line from existing 220 / 132 KV Grid Sub-Station at Sadeipali, New Bolangir to proposed 220 / 132 KV Grid Sub-Station at Kesinga
2	Name of the District/Division	Bolangir/ Bolangir Forest Division
3	Date of Inspection	11.06.2020
4	Name & Designation of Inspecting Officer	Samir Kumar Satapathy, OFS Group-A(SB) Divisional Forest Officer, Bolangir Forest Division
5	Name & Designation of other officers who attending the inspection including representative of user Agency	01. Sri Soumendra Ku. Mohanty, Dy General Manager (Electrical) EHT (C) Division, OPTCL, Bolangir. 02. Sri Nilesh Kumar Majhi, Asst. Manager (Elect), EHT (C) Sub-Division, OPTCL, Bolangir 03. Shri Manoj Behera, Consultant, M/s Visiontek consultancy Ltd. 04. Shri Bijaya Ku. Khuntia, Range Officer, Bolangir 05. Shri Alok Majhi, Range Officer, Deogaon 06. Shri Jitendria Nanda, Range Officer, Titilagarh
6	Legal status of forest land with area proposed for diversion.	Diversion of forest land over 32.546 ha. (Matkhai RF – 1.869 ha, Revenue Forests – 30.677 ha)
7	If area required for diversion has been demarcated on the ground	Yes
8	Item wise breakup of the forest land proposed for diversion	Matkhai RF – 1.869 ha, Revenue Forests – 30.677 ha
9	Condition of vegetation and type of forest in the applied area	There is vegetation of pole size in Makarchuan. Vegetation of Pole and trees revenue forest of Babajore. Vegetation of Sal, Moi, Sahaj, Rohen, Kurdu, Khair are seen in Babajore Revenue Forests. Open mixed vegetation like Palasa, Guhuria, Char, Asana, Sal etc are present in Matkhai Reserve forest. As per champion and seth classification of forests, the Forests of Matkhai RF comes under Northern dry mixed deciduous forest(C2). The site comes under Eco-Class III
10	Position of wildlife	Matkhai Reserve forest is situated In between Bolangir to Deogaon. Leopard ,Bear.Wild boar, Spotted Deer,Sambar,Barking Deer,Hispid Hare,Monkey etc are seen. Movement of elephants are also noticed in Matkhai RF close to the Railway Line.
11	Whether the applied area is involved with any Eco-Sensitive zone/National Park/Sanctuary	No. The applied area is not involved with any Eco-Sensitive zone/National Park/Sanctuary. The site comes under Eco-Class III.
12	No of trees to be felled and its impact on the Eco. System.	12531 Nos of Trees in Private land and 2828 Nos of Trees are to be felled in Forest land in the proposed diversion area which may not affect the Ecosystem.
13	Details of Broken up Area and reclamation done if any	Matkhai RF – 1.869 ha, Revenue Forests – 30.677 ha
14	Position of displacement of people and adequacy of rehabilitation if any	No displacement is involved.
15	Position of rare and endangered species available or importance of the area from eco-social point of view.	There is no report of availability of rare and endangered species in the area. Considering diversion of area with marginal forest coverage, It may not be so important from eco-social point of view.
16	Non-forest land used in the project and non-Forest land selected for compensatory Afforestation included in the DLC report or not.	Degraded Forest land of 79.066 ha is involved in the project. Compensatory Afforestation area has been selected in degraded forest land of Bazaragarh RF of Kesinga Range of Kalahandi North Forest Division .
17	Suitability of identified non-forest area for compensatory Afforestation.	Compensatory Afforestation has not been identified in Non-forest area. However 79.066 ha of degraded forest in Bazaragarh RF of Kesinga Range of Kalahandi North Forest Division have been identified to raise ANR with Gap plantation.

18	Violation of Forest Conservation Act	Not noticed in the inspected sites
19	Details of Site Inspection	Inspected a portion of the applied Forest diversion Area both Reserve Forests (Matkhai RF) 1.869 ha, Revenue Forests – 30.677 ha Details are given bellow.

Status of Land	Area in Ha	No of pillars DGPS Station	Verified Station of DGPS
Revenue forest			
Makarchuan	1.67	1 to 6	8
Uperjhar	3.693	1 to 59	20
Bebejore	2.51	1 to 56	27, 38
Piprut	2.067	1 to 39	2
Kusumkhal	1.787	1 to 40	17
Reserve Forest			
Matkhai	1.869	1 to 13	2,3,6,7,13


 Divisional Forest Officer
 Bolangir Forest Division