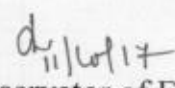


**SITE INSPECTION REPORT OF THE REGIONAL CHIEF CONSERVATOR
OF FORESTS, ROURKELA CIRCLE, ROURKELA**

1.	Name of the Project	:-	Proposal for diversion of 94.656 ha of forest land for construction of 765 KV D/C Jharsuguda (Sundargarh)- Raipur Pool Transmission Line in Sundargarh district in Odisha. (Proposal No. FP/OR/TRANS/21714/ 2016 , State Serial No. OR-082/2016, dt.26.10.2016)
2.	Name of the District / Division	:-	Sundargarh District / Sundargarh Division.
3.	Date of Inspection	:-	03.09.2017 & 10.10.2017
4.	Name and designation of Inspecting Officer	:-	Sri Lingaraj Otta, IFS, Regional Chief Conservator of Forests, Rourkela Circle
5.	Name and Designation of other officers who attended the inspection including representative of User Agency.	:-	<p><u>On 03.09.2017</u></p> <ol style="list-style-type: none"> 1. Dr. Arun Kumar Mishra, OFS(I), Divisional Forest Officer, Sundargarh Forest Division, 2. Sri Tankadhar Behera, ACF, Sundargarh Division. 3. Sri Dibakar Behera, ACF, Sundargarh Division. 4. Jadumani Naik, Dy. R.O, Ujalpur Range 5. Muralidhar Behera, R.O., Lephripara Range. 6. B.K. Mohapatra, R.O, Gopalpur Range <p><u>Representative of the User Agency</u></p> <ol style="list-style-type: none"> 1. Sri Bibhu Prasad Behera, Deputy Manager OGPTL. 2. Sri Satyansu Beuria, Officer, Forest, OGPTL. <p><u>On 10.10.2017</u></p> <ol style="list-style-type: none"> 1. Dr. Arun Kumar Mishra, OFS(I), Divisional Forest Officer, Sundargarh Forest Division, 2. Sri Dibakar Behera, ACF, Sundargarh Division. 3. Sri Shashi Bhusan Sa, Forester, Tiuria Section of Gopalpur Range 4. Miss Meera Binko Topno, FG., Tiuria Beat & I/c Sumura Beat. 5. Tiknath Munda, FG., Sarangijharia Beat <p><u>Representative of the User Agency</u></p> <ol style="list-style-type: none"> 1. Sri Laxminarayan Dash, Construction Head, OGPTL. 2. Sri Bibhu Prasad Behera, Deputy Manager, OGPTL. 3. Sri Satyansu Beuria, Officer, Forest, OGPTL.

6.	Legal Status of forest land with area proposed for diversion	:-	Revenue Forest	54.081ha
			DLC	3.670 ha
			RF	20.825 ha
			DPF	16.080
			Total	94.656ha
7.	If area required for diversion has been demarcated on the ground	:-	The area has been demarcated on the ground.	
8.	<u>Item-wise break-up of forest land proposed for diversion.</u>			
	Sl. No.	Pattern of Utilization	Forest area in Hectare (Ha.)	
			RF & DPF Land	Revenue Forest & DLC Land Total Area
	1.	Foundation Casting of Tower	1.35	2.88 4.23
	2.	Passing of Transmission line Conductor (ROW)	35.555	54.871 90.426
	Total:-		36.905	57.751 94.656
9.	Condition of vegetation and type of forest in applied area	:-	The applied forest area mainly consists of Sal & its associates. The associate species of Sal are Mahul (Madhuca indica), Jamun (Syzygium cumini), Sahaj (Terminalia tomentosa), Kendu (Diospyros mel anoxylon), Kusum (Shleichera oleosa), Mango (Mangifera indica), Neem (Azadirachta indica), Teak (Tectona grandis), Palas (Butea monosperma), Bel (Aegle marmelos), Arjun (Terminalia arjuna), Sidha (Legerstroemia parviflora), Char (Buchanania lanzan), Dhaura (Anogeissus latifolia), Karanj (Pongamia pinnata), Khajuri (Phoenix sylvestris) etc. About one third of the area of the R.F & D.P.F consists of Very Dense Forest with Eco value Class-III. The rest of the area of the R.F. & D.P.F consists of Moderately Dense Forest. The Revenue Forest and DLC Land consists of Open Forest with Eco value Class-III. The type of forest in applied area is Northern Tropical Dry Deciduous Forests-Northern Dry Mixed Deciduous Forest (5-B.C ₂).	
10.	Position of Wildlife in general	:-	The wild animals found in the forest area proposed for diversion are Barking Deer, Wild Boar, Mongoose, Indian Hare, Jackle etc. Birds viz: common doves, mynas, Jungle crow, Indian cuckoo, Parakeet etc., Reptiles viz: Chameleon, Monitor Lizard, common cobra etc. and amphibians viz: Indian bull frog, frog, water skipper are also seen in the area. Movements of elephants are observed during paddy harvest season in the localities.	
11.	Whether the applied area is involved with any eco-sensitive zone / National Park / Sanctuary.	:-	The applied area does not fall within any Eco-Sensitive Zone, National Park or Sanctuary.	

12.	Number of trees to be felled and its impact on the ecosystem	:-	As per the report of the DFO, Sundargarh Division, total 13569 nos. trees are available in Forest area within the RoW of the transmission line out of which 13450 nos. of trees are above 30 Cm. girth. The Tree Enumeration List is enclosed with the proposal. Though only 5448 nos. of the trees will be felled from the area, it will have negative impact on the ecosystem and soil erosion may be accelerated.
13.	Details of broken-up area and reclamation done, if any. (Mining cases)	:-	Not applicable.
14.	Position of displacement of people and adequacy of rehabilitation, if any	:-	No displacement of people is involved in this project
15.	Position of rare and endangered species available or importance of area from eco-social point of view.	:-	Movement of wild elephants is noticed especially during crop harvest season in the localities.
16.	Non-forest land used in the project, and non-forest land selected for Comp. Affn. Is included in the D.L.C. report or not.	:-	Degraded Forest Land has been identified in Boudh Forest Division for Compensatory Afforestation as suitable land is not available in Sundargarh Division.
17.	Suitability of the identified non-forest land / degraded forest land for Comp. Affn.	:-	Suitability Certificate furnished by the DFO, Boudh Division is attached with the Compensatory Afforestation Scheme.
18.	Violation of F.C. Act., if any,	:-	As per the report of the DFO, Sundargarh Division, no violation has been noticed under Forest (Conservation) Act, 1980.


Regional Chief Conservator of Forests,
Rourkela Circle
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