Site Inspection Report

Prescribed vide PCCF (HoFF) No. Desk-17-4/1445, dated 5/11/2015

Sr.	Items	Observations and remarks			
No.		o observations and remarks			
1.	Name of the Project and location (Range, Round, Beat)	Proposal of diversion of Forest land required for Construction of ± 800 KV HVDC Raigarh to			
q		Pugalur Transmission Line Project.			
	×	Range - South Bramhapuri Round – Awalgaon , Bhuj			
	ν				
2	N. Cal II	Beat – Awalgaon, Halda			
2.	Name of the User Agency	Power Grid Corporation of India Ltd., Bramhapuri			
3.	Date of site inspection	10 /11/2017			
4.	Extent (ha.) and legal status of	Protected Forest	45.3940 ha.		
	forest land proposed for diversion	Zudpi Jungle	0.3353 ha.		
		Unclassified Forest	0.4998 ha.		
		TOTAL :-	46.2291 ha.		
5.	a) Details of forest land proposed for diversion and activity-wise break- up of forest land	Details of forest land proposed for diversion and activity-wise break-up of forest land are attached. Density 0.1 to 0.4			
	b) Density and Eco-value class	Eco – value class – III Open forest			
6.	Whether the requirement of forest land as proposed by the User Agency in col. No.2 of Part-I is unavoidable and barest minimum for the project. If no, recommended area item-wise with details of alternative examined	Yes, since requirement of forest land as proposed by the User Agency is unavoidable and barest minimum for the project. As well as three alternative examined & 46.2291 Ha. Forest area are barest minimum for the project.			
7.	Whether the proposal involves any construction of building (including residential) or not ? If yes, details thereof	No			
8.	a) Whether forest area proposed for diversion is important from wildlife point of view or not	No However, following wildlife occurring Tiger, Panther, Hyaena, Wild pig, Cheetal, Samber, Common langur, Hare			
	b) Details of any rare or endangered or unique species of flora and fauna found in proposed forest land. If so, the details thereof	No any rare or endangered or unique species of flora and fauna found in proposed forest land.			

	c) Aerial distance from the nearest boundary of any Protected Area (km.)	20.46 Km. from TATR 11 Km. form Buffer Zone			
	d) Remarks about sensitivity of the forest area likely to be affected due to project	Area will not be affected in the point of flora and fauna.			
	e) Whether wildlife mitigation plan is required? If yes, reason thereof	No			
9.	Details of vegetation:				
	a) Total number of trees to be felled	7111 No.			
	b) Number of trees to be felled of girth below 60 cm.	6434 No.			
	c) Number of trees to be felled of girth above 60 cm.	677 No.			
	d) Effect of removal of trees on the general ecosystem in the area	Almost negligible (In micron scale)			
10.	Background note on the proposal (Short summary)	This Project has great National Importance for evacuating the bottled-up power surplus States to power deficit States and will also support to provide additional system strengthening of National Gird Strengthening of Transmission Network across various States of India.			
11.	Whether the proposal involves any violation of Forest (Conservation) Act, 1980? If yes, a detailed report on violation including action taken against the concerned officials to be attached	No			
12.	Whether the proposal involves rehabilitation of displaced person. If yes, whether rehabilitation plan has been approved by the State Government?	No			
13.	Details on catchment and culturable command area under the project (if applicable)	NA			
	Status of catchment and treatment plan to prevent siltation of reservoir (if applicable)	NA			

14.	Utility of the project	Strengthening of Transmission Network across various States of India.				
15.	Whether land being diverted has any socio-culture / religious values ? Whether any sacred grove or very old growth trees / forests exist in the areas proposed for diversion ?	No				
16.	Any other important information related to the project (Separate note may be attached, if required)	No				
17.	Details of documents and photographs enclosed	As per attached with the proposal				
18.	Recommendations of the inspecting Officer (CCF/CF/DCF)	The proposal is recommended for sanction under Forest (Conservation) Act, 1980.				

Place: Bramhapuri Date: 10/11/2017 (Kulraj Singh)
Dy. Conservator of Forests

Bramhapuri Forest Dn. Bramhapuri

Construction and laying of \pm 800 KV HVDC Raigarh to Pugalur Transmission Line Project

Range	Name of	Forest land required			Legal status of		
	village	Survey Length Width		Area		land	
		No.		, 49°	Sq. Mtr.	На.	
South Bramhapuri	Awalgaon	314	41.3300	69.00	2851.7700	0.2852	Protected Forest
South Bramhapuri	Awalgaon	793	137.9000	69.00	9515.1000	0.9515	Protected Forest
South Bramhapuri	Awalgaon	775	6.6200	69.00	456.7800	0.0457	Zudpi Jungle
South Bramhapuri	Awalgaon	777	85.8230	69.00	5921.7870	0.5922	Protected Forest
South Bramhapuri	Awalgaon	833	301.9600	69.00	20835.2400	2.0835	Protected Forest
South Bramhapuri	Awalgaon	792	1291.8763	69.00	89139.4647	8.9139	Protected Forest
South Bramhapuri	Awalgaon	790	107.2489	69.00	7400.1741	0.7400	Protected Forest
South Bramhapuri	Awalgaon	741	19.4100	15.10	293.0910	0.0293	Zudpi Jungle
South Bramhapuri	Awalgaon	765	37.7250	69.00	2603.0250	0.2603	Zudpi Jungle
South Bramhapuri	Awalgaon	791	51.4775	27.41	1410.9983	0.1411	Protected Forest
	Total -		2081.3707		140427.4301	14.0427	
South Bramhapuri	Halda	572	1035.9650	69.00	71481.5850	7.1482	Protected Forest
South Bramhapuri	Halda	467	518.9380	69.00	35806.7220	3.5807	Protected Forest
South Bramhapuri	Halda	168	747.5640	69.00	51581.9160	5.1582	Protected Forest
	Total -		2302.4670		158870.2230	15.8870	
South Bramhapuri	Kosambi chak	68	711.8700	69.00	49119.0300	4.9119	Protected Forest
	Total -		711.8700		49119.0300	4.9119	
South Bramhapuri	Bodadha	34	719.9980	69.00	49679.8620	4.9680	Protected Forest
South Bramhapuri	Bodadha	30	588.2540	69.00	40589.5260	4.0590	Protected Forest
South Bramhapuri	Bodadha	10	57.8144	62.10	3590.2742	0.3590	Protected Forest
	Total -	-	1366.0664		93859.6622	9.3860	
South Bramhapuri	Ballarpur Mal	144	29.8120	32.65	973.3618	0.0973	Protected Forest
South Bramhapuri	Ballarpur Mal	146	22.2140	26.40	586.4496	0.0586	Protected Forest
South Bramhapuri	Ballarpur Mal	145	13.5500	25.61	347.0155	0.0347	Protected Forest
South Bramhapuri	Ballarpur Mal	139	95.2892	69.00	6574.9548	0.6575	Protected Forest
South Bramhapuri	Ballarpur Mal	142	38.1194	37.00	1410.4178	0.1410	Protected Forest
	Total -	-	198.9846	81	9892.1995	0.9892	
South Bramhapuri	Bodegaon	207	72.4313	69.00	4997.7597	0.4998	Unclassified Forest
South Bramhapuri	Bodegaon	188	62.4900	69.00	4311.8100	0.4312	Protected Forest
	Total -	-	134.9213		9309.5697	0.9310	
South Bramhapuri	Kudesaoli	281	44.3081	18.35	813.0536	0.0813	Protected Forest
Total		-	44.3081		813.0536	0.0813	
Gran	Grand Total -		6839.9881		462291.1682	46.2291	

Place - Bramhapuri Date - 27/11/2017 (Kulraj Singh)
Dy. Conservator of Forests
Bramhapuri Forest Dn. Bramhapuri

