


Site Inspection Report

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

Sr. No.	Items	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 -Pugalur Transmission Lin. Range: Bedgoan, Purada, Kurkheda, Delanwadi and Armori. Round: Bethkathi, Korchhi, Bedgaon, Kohaka, Ramgad, Purada, Gothangaon, Sonsari, Palasgaon, Vairagad and Armori. Beat: Bori, Mundipar, Bethkathi, Dawandi, Bedgaon, Banjari, Andhli, Purada, Yedapur, Ramgad, Chirchadi, Chandagad, Shiwani, Sawalkheda, Vairagad, Wasala												
2.	Name of the User Agency	M/s Power Grid Corporation of India Ltd, Bramhapuri												
3.	Date of site inspection	17.01.2018.												
4.	Extent (ha) and legal land proposed for diversion	<table><tr><td>Reserve Forest</td><td>168.08 ha.</td></tr><tr><td>Protected Forest</td><td>137.12 ha.</td></tr><tr><td>Zudpi Forest</td><td>3.14 ha.</td></tr><tr><td>Unclassified Forest</td><td>7.28 ha.</td></tr><tr><td>Big Tree Forest</td><td>13.16 ha.</td></tr><tr><td>Total</td><td>328.78 ha.</td></tr></table>	Reserve Forest	168.08 ha.	Protected Forest	137.12 ha.	Zudpi Forest	3.14 ha.	Unclassified Forest	7.28 ha.	Big Tree Forest	13.16 ha.	Total	328.78 ha.
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5.	a) Details of forest land proposed for diversion and activity-wise break-up of forest land b) Density and Eco-value class	Details of forest land proposed for diversion and activity-wise break-up of forest land are attached on page no. Density 0.4 & above Eco-Value Class - III												
6.	Whether the requirement of forest land as proposed by the User Agency in col.2 of Part-I is unavoidable and barest minimum for the project. If no recommended area item-wise with details of alternative examined	The requirement of forest land as proposed by the user agency in col. 2 of Part I is unavoidable and 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. b) Details of any rare or endangered or unique species of flora and fauna found in proposed forest land. If so, the details thereof. c) Aerial distance from the nearest boundary of any Protected Area (KM) d) Remarks about sensitivity of the forest area likely to be affected due to project. e) Whether wildlife mitigation plan is required? If yes, reasons therefore	Yes, the line crosses the Nagzira Nawegaon TR (NNTR)-Indravati TR corridor & passes near the Tadoba- NNTR tiger Corridor as per WII Tiger Corridor of Vidharba Landscape. Tiger, leopard, Bear, Wolf, Hyena, Wild dog etc. are some rare/endangered species of fauna in the area. 45 Km from Navegaon WL 60 Km from Chaprala WL 46.6 Km from TATR Sensitivity of the area is not so well documented. The use of the tigers as a corridor for movement from one TR to another is known. The presence of another 5 sanctioned/under process HVTL added to the problems. A separate Wildlife mitigation plan may not be required, however in consultation with Dr. Bilal Habib some mitigative measures are suggested which are: The height of the tower												

		should be raised from 18 mt to 24 mt throughout, the UA should install Bird reflectors at appropriate places and that the UA should support the Deptt in monitoring of the areas diverted for protection and monitoring.
9.	Details of vegetation: a) Total number of trees to be felled: b) Number of trees to be felled of girth below 60 cm: c) Number of trees to be felled of girth above 60 cm: d) Effect of removal of trees on the general ecosystem in the area	36571 nos. 16783 nos. 19808 nos. Not much. (linear, that too in patches)
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 Grid. 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) Status of Catchment and treatment plan prevent siltation of reservoir (if applicable)	NA. NA.
14.	Utility of the project	Strengthening of Transmission Network across various States of India.
15.	Whether land being diverted has any socio-cultural/religious values? Whether any sacred grove or very old growth trees/forests exist in the areas proposed for diversion?	Not observed or reported.
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 attachment with the proposal.
18.	Recommendations of the Inspecting Officer (CCF/CF/DCF)	The proposal is recommended for sanction under Forest (Conservation) Act, 1980 subject to the following conditions: 1) The height of the tower should be raised from 18 mt to 24 mt throughout 2) The UA should install Bird reflectors at appropriate places 3) The UA should support the Deptt in monitoring of the areas diverted by handing over 1 (one) all-terrain vehicle for protection and monitoring.

Place:- Gadchiroli
Date:- 18.05.2018.


 W. I. Yatbon.
 Chief Conservator of Forests (T.)
 Gadchiroli