

# Site Inspection Report


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

Sr. Nos.	Items	Observations and Remarks.																																																																												
1	Name of the Project and Location (Range, Round, Beat)	Construction of Road with 33 KV Transmission line, at Bhadale, Tal. Koregaon & 220 KV Transmission Line cum road in village Aljapur Tal. Phaltan, and Dist. Satara Range :KOREGAON & PHALTAN Round :KOREGAON & ADARKI Beat :BHADALE & ADARKI																																																																												
2	Name of the User Agency	M/S. TS WIND POWER DEVELOPERS 1 <sup>st</sup> floor, Laxmi Vilas Heights, Plot no 90, S.No. 19A+20A, B wing Near Bombay Restaurant Chowk, Satara PIN : 415001																																																																												
3	Date of Site Inspection	05/06/2022																																																																												
4	Extent (Ha.) and legal status of forest land proposed for diversion.	0.45 Ha. in Koregaon Range & 2.10 Ha. in Phaltan Range 2.55 Ha. Total																																																																												
5	<div style="display: flex; justify-content: space-between;"> <div style="width: 30%;"> <p>a) Details of forest land proposed for diversion and activity-wise break-up of forest land</p> <p>b) Density and Eco-value class</p> </div> <div style="width: 65%;"> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th colspan="10">OREST AREA</th></tr> <tr> <th>SR. NO.</th><th>ITEM WORK PROPOSED</th><th>NAME OF VILLAGES/ TALUKA</th><th>GUT NO</th><th>COM. NO.</th><th>LENGTH IN MTS</th><th>WIDTH IN MTS</th><th>AREA IN SQMT</th><th>AREA IN HA</th><th>Type of Forest/</th></tr> <tr> <th>1</th><th>2</th><th>3</th><th>4</th><th>5</th><th>7</th><th>7</th><th>9</th><th>10</th><th>11</th></tr> </thead> <tbody> <tr> <td>1</td><td>220 KV Transmission Line.</td><td>Aljapur, Taluka-Phaltan</td><td>242</td><td>781</td><td>600.00</td><td>35.00</td><td>21000.00</td><td>2.1000</td><td rowspan="4" style="writing-mode: vertical-rl; transform: rotate(180deg);">Reserved Forest.</td></tr> <tr> <td></td><td></td><td colspan="3">TOTAL</td><td>600.00</td><td>35.00</td><td>21000.00</td><td>2.1000</td></tr> <tr> <td>2</td><td>Road and Ele. Line</td><td>Bhadale (Bhadale) Taluka-Koregaon</td><td>336</td><td>194</td><td>300.00</td><td>15.00</td><td>4500.00</td><td>0.4500</td></tr> <tr> <td></td><td></td><td colspan="3">TOTAL</td><td>300.00</td><td>15.00</td><td>4500.00</td><td>0.4500</td></tr> <tr> <td></td><td></td><td colspan="3">GRAND TOTAL</td><td>900.00</td><td></td><td>25500.0</td><td>2.5500</td><td></td></tr> </tbody> </table> <p>The density of less than 0.4 Eco – Class III – Open Forest</p> </div> </div>	OREST AREA										SR. NO.	ITEM WORK PROPOSED	NAME OF VILLAGES/ TALUKA	GUT NO	COM. NO.	LENGTH IN MTS	WIDTH IN MTS	AREA IN SQMT	AREA IN HA	Type of Forest/	1	2	3	4	5	7	7	9	10	11	1	220 KV Transmission Line.	Aljapur, Taluka-Phaltan	242	781	600.00	35.00	21000.00	2.1000	Reserved Forest.			TOTAL			600.00	35.00	21000.00	2.1000	2	Road and Ele. Line	Bhadale (Bhadale) Taluka-Koregaon	336	194	300.00	15.00	4500.00	0.4500			TOTAL			300.00	15.00	4500.00	0.4500			GRAND TOTAL			900.00		25500.0	2.5500	
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6	Whether 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 required area is barest minimum. Three alignments A, B, & C and A1, B1, & C1 have been examined and Alternate A and A1 is found minimum and suitable hence it is recommended.																																																																												
7	Whether the proposal involves any construction of building) including residential) or not? If yes details thereof	The proposal does not involve any construction of building) including residential)																																																																												

8	<p>a) Whether forest area proposed for diversion is important from wildlife point of view or not.</p> <p>b) Details of any rare or endangered or unique species of flor and fauna find in proposed forest land. If so, the details of thereof.</p> <p>c) Aerial distance from the nearest boundary of any Protected Area (km)</p> <p>d) Remarks about sensitivity of the forest area likely to be affected due to project:</p> <p>e) Whether wildlife mitigation plan is required? If yes, reasons therefor :</p>	<p>NO</p> <p>NO</p> <p>53.80 KM from Koyana Wildlife Sanctuary. 57.00 KM from Mayureshwar Wildlife Sanctuary</p> <p>Being degraded forest area no question arise regarding Sensitivity of the forest effecting due to the project:</p> <p>Wildlife mitigation plan is not required.</p>
9	<p>Details of vegetation:</p> <p>a) Total number of trees to be felled:</p> <p>b) Number of trees to be felled of girth below 60 cms.:</p> <p>c) Number of trees to be felled of girth above 60 cms:</p> <p>d) Effect of removal of trees on the general ecosystem in the area.</p>	<p>86 Nos. of trees.</p> <p>83 Nos. of trees</p> <p>03 Nos. of trees</p> <p>Not likely to effect on general eco-system in the area.</p>
10	<p>Background note on the proposal (Short Summary)</p>	<p>As per the Non-Conventional Energy production policy, declared by Govt. of Maharashtra, the power demand is increasing day by day. The power generation is mainly way of using Coal, Petroleum products and Natural Gas. But these resources are limited and likely to be expired very soon. State has put the objective to increase power capacity building keeping aim to set up new enviro-friendly non-conventional energy generation projects. To support and help the objectives by state government, the user agency has set the Solar Energy Projects in non-forest area. And thus, the produced electricity will be connected to MSETCL grid for which they have demanded the forest area for Road &amp; Transmission line. The project will support to aim of state govt. which will minimize the necessity of the electricity in the area nearby.</p>

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 approved by State Government?	NO
13	Details on catchment and culturable command area under the project (if applicable) Status of catchment area treatment plan to prevent situation of reservoir (if applicable)	Not Applicable
14	Utility of the project.	The project of Transmission of the power which is supporting to the power produced by non-conventional energy i.e. Solar Power project which is eco-friendly is beneficial to the society.
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?	No.
16	Any other important information related to the project (Separate note may be attached, if required.)	It is open forest Eco Class III and hence no any important information related to the project.
17	Details of documents and photographs enclosed.	-
18	Recommendations of the Inspecting Officer (CCF/ CF/ DCF)	<p>The power generation is mainly by way of using Coal, Petroleum products and Natural Gas. To support the objective to increase power capacity through environment-friendly non-conventional energy generation projects such as the Solar Energy Projects in non-forest area. The project will support to aim of state govt. which will minimize the necessity of the electricity in the area nearby.</p> <p>Hence, we recommend the area demanded only for Road and transmission line through forest by the user agency.</p>

Place Satara  
Date 05/06/2022

  
(M.N. Mohite)  
Dy. Conservator of Forest  
Division, Satara