

## SITE INSPECTION REPORT

Sr. No.	Items	Observations & Remark
1	Name of the Project & location (Range, Round, Beat)	<div> <div> <div> <div>Range</div> <div>Paud</div> </div> <div> <div>Round</div> <div>Ambvane</div> </div> <div> <div>Beat</div> <div>Ambvane</div> </div> <div> <div>Village</div> <div>Pimpri</div> </div> </div> </div> <div>           Diversion of 0.0440 Ha. Reserved Forest land for Replacement of existing Tower No. 24 of 110 kV Khopoli - Davdi - Bhira transmission line         </div>
2	Name of the User Agency	The Tata Power Company Limited
3	Date of site inspection	21/09/2022
4	Extent (ha) & legal status of forest land proposed for diversion	Reserved Forest land - 0.044 ha. of S. No. 132 of Village Pimpri of Mulshi Range
5	a) Detailed of forest land proposed for diversion & activity-wise break-up of forest land	As per Area Statement attached on page no. 27
	b) Density & Eco-value class	Density- 0.4 Eco-value Class - III
6	Whether the requirement of forest land as proposed by the User Agency in col.2 part-1 is unavoidable & barest minimum for the project. If no, recommended area item wise with details of alternative examined.	Yes
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
	b) Details of any rare or endangered or unique species of flora & fauna found in proposed forest land. IF so, the details thereof	No rare or endangered or unique species of flora & fauna found in proposed Reserved Forest land

	c) Aerial distance from the nearest boundary of any Protected Area (km)	:	Proposed Project alignment is at 0.370 km from nearest boundary of Sudhagad Wildlife Sanctuary & 10 Km of ESZ. Distance From Tamhini Wildlife Sanctuary 2.076 km.
	d) Remarks about sensitivity of the forest area likely to be affected due to project	:	NA
	e) Whether wildlife mitigation plan is required? If yes, reasons thereof	:	No
9.	Derails of Vegetation	:	
	a) Total number of trees to be felled	:	0
	b) Number of trees to be felled of girth below 60 cm.	:	0
	c) Number of trees to be felled of girth above 60 cm.	:	0
	d) Effect of removal of trees on the general ecosystem in the area	:	NA
10	Background note on the proposal (Short summary)	:	<p>Tata Power has proposed to replace Tower No. 24 of its 110 kV Khopoli - Davdi - Bhira Transmission Lines in Pimpri Village. Tower no. 24 of the said line in Pimpri village of Mulshi Taluka has been damaged due to extreme weather conditions over the years.</p> <p>Due to above the towers and tower foundations have got corroded and run the risk of collapse, this may cause prolonged interruption to the power supply and possibility of black out to the city of Mumbai. Additionally, due to tower collapse, there is chance of fire hazard and risk to the Forest area, life and property in nearby areas.</p>
11.	Whether the proposal involves any violation of Forest (Conservation) Act 1980? If yes, a details report on violation including action taken against the concerned officials to be attached.	:	No

12	Whether the proposal involved rehabilitation plan has been approved by the State Government?	:	The proposal doesn't involve any rehabilitation hence no rehabilitation plan required.
13	Derailed on catchment & culturable common area under the project (if applicable)	:	NA
14	Utility of the project	:	Project is Transmission line category. This project shall ensure regular and quality power supply to city of Mumbai and its suburban areas.
15	Whether land being diverted has any socio-cultural/religious values? Whether any sacred grove or very old growth trees/forest exist in the areas proposed for diversion?	:	No
16	Any other important information related to the project (Separate note may be attached, if req.)	:	No
17	Details of documents & photographs enclosed.		Documents enclosed on page no.28
18	Recommendations of the Inspecting Officer (CCF/DCF/CF)		The project is important as this shall avoid collapse of tower in Forest area and further consequences. Project implementation shall ensure regular power supply and safety of Forest area. Hence the proposal is recommended as it is beneficial for the public.



(Rahul Patil, I.F.S.)  
**Deputy Conservator of Forests**  
**Pune Forest Division**

Official Seal:

Date: 25/07 /2023

Place: Pune



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### DETAILED AREA STATEMENT

PROPOSAL No : - FP/MH/TRANS/154921/2022

PROPOSAL NAME : - Replacement of existing Tower No. 24 of 110 kV Khopoli - Davdi - Bhira transmission line

Sr. No.	Village	Survey No.	FOREST LAND				Legal status	NON-FOREST LAND				TOTAL AREA (Ha.)
			Length (m)	Width (m)	Area (m <sup>2</sup> )	Area (Ha.)		Length (m)	Width (m)	Area (m <sup>2</sup> )	Area (Ha.)	
1	Pimpri (Replacement of Transmission tower)	132	20.00	22.00	440.00	0.0440	Reserved Forest	0	0	0	0	0.0440
TOTAL						0.0440				0	0	0.0440

  
**Kapil Umak**  
Head - Transmission Lines  
THE TATA POWER COMPANY LIMITED

  
**(Shri Rahul Patil IFS)**  
Deputy Conservator of Forest  
Forest Division, Pune