

*Diversion of the forest land for Road and Transmission line for
Solar Power Project by TS Wind Power Project. At village Chilewadi (Bhadale), Tal. Koregaon
& Aljapur, Tal. Phaltan, Dist. Satara*


Sr. No. of the Check List 1 & 2

**Appendix (See Rule 6)
FORM – A**

(Form for seeking prior approval under section 2 of the proposal by
The State Govt. and other Authorities)

**PART – I
(to be filled by the user agency)**

1. Project Details:

i.)	Short narrative of the proposal and project scheme/ work for which the forestland is required.		<p>Construction of Road with 33 KV Transmission line, at Chilewadi, (Bhadale) tal. Koregaon & 220 KV Transmission Line in village Aljapur Tal. Phaltan, and Dist Satara For Solar Power Project.in village Mol, Manjarwadi Tal. Khatav, Dist. Satara to MSETCL 220/132/33 KV Phaltan MIDC Sub Station at 220 KV Level.</p> <p>Proposed by</p> <p>M/S. TS WIND POWER DEVELOPERS. Plot no 90, S.No. 19A+20A, B wing , 1st floor, Laxmi Vilas Heights, Near Bombay Restaurant Chowk, Satara PIN : 415 001</p>
ii)	Map showing the required forestland, boundary of adjoining forest on a 1:50,000 scale map		<p>Map of 1:50,000 scales is enclosed at Page No.</p>
iii)	Cost of the Project crores		Rs. 7.00 crores
iv)	Justification for locating the project in the forest area	1.	<p>Village Aljapur located in Phaltan Taluka & Village Chilewadi located in Koregaon Taluka of Satara District, in Maharashtra state in Region of Maharashtra Construction Road with 33 KV Tr. Line & of 220 KV Transmission Line by using minimum forestland measuring 2.5500 Ha. as compared to the non-forest area which is 3.8675 ha. is required for this project. Further there is only forest land in between the project area from where the Transmission line passes to connect the area electricity produced from the project to the grid connecting Phaltan MIDC Sub-station</p>
		2.	<p><u>THE DETAILS & JUSTIFICATION OF PROJECT.</u> As per the Non-Conventional Energy production policy, 2020. Dt. 31.12.2020, declared by Govt. of Maharashtra, the power demand is increasing day by day. The power generation is mainly by way of using Coal, Petroleum products and Natural Gas. But these resources are limited and likely to be expired very soon.</p> <p>Central Government has considered the importance of Non-Conventional Energy Sources and set up target to produce 175 G.W. power generation by</p>

			<p>year 2022. This includes 100 G.W. energy by way of Solar Energy Projects. Taking Into consideration the scope of power generation in available Energy Sources up to year 2025 the projects of Non-Conventional Energy, it is required to execute 25000 M.W. capacity Non-Conventional Projects by year 2025.</p> <p>Considering the increasing demand within next five years, the Maharashtra State has put the objective to increase power capacity building to 17360 M.W. keeping aim to set up new enviro-friendly non-conventional energy generation projects. To support and help the objectives by state government we are setting Solar Energy Projects in non-forest area of Village Mol/Manjarwadi Tal. Khatav, Dist. Satara. The produced electricity will be connected to MSETCL 220/132/33 KV Phaltan MIDC Sub-station at 220 KV level by way of erection of 220kv D/C line. Accordingly produced power will be connected to the Grid, which has a path through small area in the nearby forest only. Hence, we have demanded 2.5500 ha. Forest area. The electricity produced by Solar Power and connected to the Grid which will be beneficial for the villagers of the nearby villages.</p>	
v)	Cost-benefit analysis		Not Applicable	
vi)	Employment likely to be generated.	a)	Job opportunities will be created as under: During the construction period of project	
		i)	Skilled employment-	60 Mandays
		ii)	Semiskilled employment-	180 Mandays
		iii)	Unskilled employment-	<u>210 Mandays</u>
			Total-	450 Mandays
		b)	During operation and maintenance work of continuous nature	
		i)	Skilled employment-	22 Mandays
		ii)	Semiskilled employment-	28 Mandays
		iii)	Unskilled employment-	<u>05 Mandays</u>
			Total	55 Mandays
			In totality there will be transformation of socio-economic scenario of the region	
2.	Purpose-wise break-up of the total land required:			



ITEM WISE AREA STATEMENT OF FOREST & NON-FOREST LAND REQUIRED

FOREST AREA										NON-FOREST 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/	GUT NO.	LENGTH IN MTS	WIDTH IN MTS	AREA IN SQMT	AREA IN HA.	TOTAL AREA IN HA.
1	2	3	4	5	7	7	9	10	11	12	13	14	15	16	17
1	220 KV Transmission Line.	Aljapur, Taluka-Phaltan	242	781	600.00	35.00	21000.00	2.1000	Reserved Forest.	238	205	35	7175	0.7175	2.8175
										239	175	35	6125	0.6125	0.6125
										240	260	35	9100	0.9100	0.9100
										241	300	35	10500	1.0500	1.0500
		TOTAL			600.00	35.00	21000.00	2.1000			940		32900	3.29	5.3900
		Manjarwadi Taluka-Khatav	----	----	----	----	----			288	165	35	5775	0.5775	0.5775
		TOTAL			600.00	35.00	21000.00	2.1000			1105		38675	3.8675	5.9675
2	Road and Ele. Line	Chilewadi (Bhadale) Taluka-Koregaon	336	194	300.00	15.00	4500.00	0.4500	Reserved Forest.						0.4500
		TOTAL			300.00	15.00	4500.00	0.4500							0.4500
		GRAND TOTAL			900.00		25500.0	2.5500			1105		38675	3.8675	6.4175

For TS Wind Power Developers,

Place: Satara.




(Mr. Imran H. Patel)

DGM

Authorized Signatory

Date

3.	Details of displacement of people due to the project if any:		There is no displacement of people due to the project
i)	Number of families		Nil
ii)	Number of Scheduled Castes/Scheduled Tribe families		Nil
iii)	Rehabilitation plan. (to be enclosed)		Not required
4.	Whether clearance under Environment (Protection) Act, 1986 required? (Yes/No)		No
5.	Undertaking to bear the cost of raising & maintenance of compensatory afforestation and/or penal compensation as well as cost for protection and regeneration of Safety Zone, etc. as per the scheme prepared by the State Govt. (undertaking to be enclosed)		Not Applicable.
6.	Details of certificates/ documents enclosed as required under the instructions.		ALL the Certificates are enclosed as per the check list for preparing proposal of Maharashtra State for diversion of forest land at page No. 1 to 5

For TS Wind Power Developers,

Place: Satara.



(Mr. Imran H. Patel)

DGM

Authorized Signatory

Address (of user Agency)

**M/S. TS WIND POWER DEVELOPERS.
Plot no 90, S.No. 19A+20A, B wing,
1st floor, Laxmi Vilas Heights,
Near Bombay Restaurant Chowk,
Satara PIN : 415 001**

STATE SERIAL NO. OF PROPOSAL:

(To be filled by the Nodal Officer with date of receipt)