

## **Wind Zone Classification and Evaluation Committee recommendations after hearing held on 9<sup>th</sup> December 2016**

With respect to the procedure for classification of wind power projects into wind zone class, meeting of Wind Zone Classification and Evaluation Committee was held on 2<sup>nd</sup> December 2016 for Classification of Wind Power Projects into Wind Zone Class. Wind Zone Classification and Evaluation Committee of MEDA had scrutinised / evaluated the proposals. The draft Observations / findings of committee was put forth for comments / objections / say from all concerned. All concerned were requested to submit their say / comments/objections if any in writing upto 8<sup>th</sup> December 2016. Hearing for the same was scheduled on 9<sup>th</sup> December 2016 between 11.30 am to 12.30 pm. at MEDA, Pune.

Minutes of hearing with respect to each wind power project is as below;

**Wind Zone Classification and Evaluation Committee recommendations  
after hearing held on 9th December 2016**

**Minutes of “ Wind Zone Classification and Evaluation Committee”  
meeting held on dtd. 9/12/2016.**

**Subject:- Finalization of wind zone class of Wind Power projects developed by  
Following developer for their Investors:-**

➤ **Developer:- M/s. Ratnagiri Wind Power Projects Private Limited**

- *Site:- Palshi Tal. Jath Dist. Sangli (Vetted by NIWE for MEDA).*
- *Investor:- M/s.Ratnagiri Wind Power Projects Pvt Ltd Karad:- 11.20 MW (7x1600 KW)*

Meeting of “Wind Zone Classification and Evaluation Committee” held on 9/12/2016 at MEDA conference hall under chairmanship of Shri. U. M. Pande, Chairman and Sr. General Manager (Adm. & Pub.). Following Committee Members were present for the meeting:-

1	Shri. U. M. Pande	Sr. General Manager (Adm. & Pub.)	Chairman
2	Shri. Purushottam Jadhav	General Manager (Co-ord.)	Member
3	Shri. M. A. Pise	General Manager ((PG-I/IDD)	Member
4	Shri. S. V. Gore	Assistant Director (Finance)	Member
5	Shri. S. R. Patil	Manager (IDD)	Member Secretary

Manager (ID) presented the information, site verification report related to the following proposals before Committee:-

➤ **Developer:- M/s. Ratnagiri Wind Power Projects Private Limited.**

- *Site:- Palshi Tal. Jath Dist. Sangli (Vetted by NIWE for MEDA).*
- *Investor:- M/s. Ratnagiri Wind Power Projects Pvt Ltd Karad:- 11.20 MW (7x1600 KW) The project is commissioned during the financial year 2015 -16.*
- *As per site visit on 24/11/2016 of Shri. R. A. Karandikar, Technician, Girye the WTG location wise observations are as below:-*

Sr. No.	Final file no.	WTG Location No.	MEDA WTG No.	WTG Cap. MW	WTG Latitude (N)			WTG Longitude (E)			WTG Elev. MASL in mtrs.	Ref. Mast Elev. MASL in mtrs.	Forest Comp/Survey/Gut No.	Village Taluka District	Distance from Ref. wind mast in km		Diff. betwn. Ref. wind mast and WTG Elev. (Mtr.)	Remark
					Deg	Min	Sec	Deg	Min	Sec					Pvt. Mast	NIWE / MEDA Mast		
1	2	3	4	5	6			7			8	9	10	11	12	13	14= (8-9)	15
				MW						MASL in m.		Gut No.			Pvt. Mast	NIWE / MEDA Mast		
					Deg	Min	Sec	Deg	Min	Sec					Palshi			
1		T-42	4473	1.6	17	16	74.0	73	48	23.0	953	986	48	Kahir / Patan /Satara	NA	4.39	-33	Within (+/-) 60 m elev. difference

2		T-43	4395	1.6	17	16	49.9	73	48	29.3	959	986	55/1	Kahir / Patan / Satara		4.27	-27	Within (+/-) 60 m elev. difference
3		T-47	4394	1.6	17	16	13.6	73	48	95.1	953	986	68	Kahir / Patan / Satara		3.2	-33	Within (+/-) 60 m elev. difference
4		T-52	4393	1.6	17	15	93.2	73	49	73.8	975	986	102	Palshi / Patan / Satara		2.07	-11	Within (+/-) 60 m elev. difference
5		T-59	4470	1.6	17	18	45.0	73	52	18.2	873	986	481	Natoshi / Patan / Satara		4.37	-113	Above 60 m elev. difference
6		T-60	4471	1.6	17	18	65.3	73	52	25.8	858	986	481	Natoshi / Patan / Satara		4.76	-128	Above 60 m elev. difference
7		T-61	4472	1.6	17	16	13.0	73	49	94.1	1008	986	107	Palshi / Patan / Satara		1.57	22	Within (+/-) 60 m elev. difference

**Committee's observations:-**

- Nearest reference Wind Mast for the above mentioned wind power project is at location –Palshi, Tal.Patan & Dist. Satara (Latitude- N 17° 16' 9.8" Longitude- E 73° 49' 48.8" Elev.- 1008 m amsl) having **WPD- 203.0 watt/m2 @ 50 m AGL declared by NIWE Chennai.**
- As per wind classification procedure, all WTGs are within effective area (10 km radial distance) of referred nearest wind mast and overall 100% WTG location coordinates of wind power project are **within (+/-) 60 m** elevation difference of referred nearest reference wind mast.
- **Suggestions:-** As per the procedure for classification of wind power projects into wind zone class, committee discussed and evaluated the said proposal with respect to above points and committee suggested to issue the wind zone - I letter to M/s. Ratnagiri Wind Power Projects Private Limited, for their 11.20 MW (7X1600 KW) capacity wind power project as per above list.
- **Minutes of Hearing:** None present from M/s. Ratnagiri Wind Power Projects Private Limited. None of the any developer present for the hearing. Also, no written submission received from any of the developer.
- **Committee's Recommendations:-** As per the procedure for classification of wind power projects into wind zone class, committee discussed and evaluated the said proposal with respect to above points and committee recommended to issue the **wind zone - I** letter to M/s. Ratnagiri Wind Power Projects Pvt Ltd Karad for their **11.20 MW (7X1600 KW)** capacity wind power project.

Meeting ended with vote of thanks.