



Executive Director  
Dy. Director (Vikas Patil)



27/7/17

Date: 10-07-2017

To,  
Hon'ble Secretary  
Maharashtra Electricity Regulatory Commission  
World Trade Centre, Centre No.1,  
13th Floor, Cuffe Parade,  
Colaba, Mumbai-400005

Sub: Submission in Case No 101 of 2017

Ref : MERC Notice vide No MERC/Case No 101 of 2017/2017-18/3506 dtd 23<sup>rd</sup> June 2017

Dear Sir,

We, Shraddha Energy And Infraprojects Pvt. Ltd. has received the MERC notice as referred above in matter "Sou Mouto proceedings for Verification and Compliance of Renewable Purchase Obligations targets for FY 2010-11 to FY 2013-14 by obligated entities (Other than Distribution licensees)

We would like to submit that we have installed wind mill as follows which is renewable Energy Project. Being the Renewable Energy generator we do not fall under the definition of "Obligated Entities".

Capacity	Location
6 X 0.8 MW = 4.80 MW	Rautwadi, Tal.Koregaon, Lagadwadi & Degaon, Tal.Wai, Dist Satara
4 X 1.50 MW = 6.00 MW	Garalewadi, Dist. Satara
6 X 1.50 MW = 9.00 MW	Devikhindi & Kaledhone, Dist. Satara
1 X 1.50 MW = 1.50 MW	Taraswadi, Dist. Satara
1 X 1.50 MW = 1.50 MW	Devikhindi, Dist. Satara
4 X 0.35 MW = 1.40 MW	Nivkhane, Tal.Patan, Dist. Satara
5 X 0.35 MW = 1.75 MW	Nivkhane, Tal.Patan, Dist. Satara

Maharashtra Energy Development Agency (MEDA) is the nodal agency for promotion of Renewable Energy in the state of Maharashtra. MEDA is well aware about the installation and list of RE projects in Maharashtra as they themselves gives permission for commissioning of the RE project. We are enclosing herewith the Commissioning Certificate issued by Maharashtra State Electricity Distribution Co Ltd (MSEDCL) wherein it is mentioned that our is a Wind Turbine Generator i.e Renewable Energy Generator.

Moreover the as per the data submitted by Maharashtra Energy Development Agency (MEDA) we have been shown as OA Consumer wherein contract demand is related to consumer

Hence it is kindly requested to delete/remove our name from the list

For Shraddha Energy and Infraprojects Pvt Ltd

Director

Documents Enclosed:

1. Commissioning certificates

- SE/STRC/T - WM/ 04099

Date:

17 APR 2011

M/S Shraddha Energy & Infraprojects Pvt. Ltd.  
"Shraddha House", CTS No - 1206A/1,  
Plot No - 887-A, Shirole Road, Off. J.M. Road,  
Shivijinagar, Pune - 411004.

**Sub :** - Commissioning of your 6 X 800 KW Wind Turbine Generators

- Ref :** - 1) CE(Comm)/Co-ord cell/Wind/10104 DT 30-03-2011.  
2) PGN-1/IC/ Shraddha Energy /4.80 MW/10-11/1346 DT 29-03-11  
3) PGN-1/CC/ Shraddha Energy /4.80 MW/10-11/1431 DT 31-03-11  
4) EI Satara/ 518 to 523 DT 25-03-2011  
5) DYEE/WM/Sub-DIV/STR/T/115 DT - 06-04-2011

6 X 800 KW Wind Turbine Generators in respect of M/S Shraddha Energy & Infraprojects Pvt. Ltd. are commissioned on 31-03-2011 in the presence of Dy. Ex.Engr, STRC, Dy. Ex.Engr, Windmill S/Dn Satara & the representative of M/S Enercon & started supplying power to MSEDCL/MSETCL Grid as detailed under.

Sr. No.:	Make	Location	Type of Land / S. No / Gat No. Village / Tal
91/9077	Enercon	94	Forest Comp No 163 & Gut No 162 Rautwadi Tal - Koregaon Forest Comp No 162 & Gut No 253(80) Lagadwadi Tal - Wai Forest Comp No 160 & Gut No 959 Degaon Tal - Wai
91/9071		95	
91/9091		96	
91/9081		97	
91/9284		98	
91/9285		99	
Capacity	800 KW		
Voltage :	433 V		
Frequency	50 C/S		
Feeder :	132/33 KV Chavaneshwar Feeder No - I		

The Details of common 33 KV O/H line & the common group Metering equipments already charged are as detailed here under :-

- 33 KV over Head Line : - 28.80 kms. With Isolator & Circuit Breaker.
- 33Kv Current Transformer: - For Metering [Main & Check Meter]  

<u>Main Meter</u>	<u>Check Meter</u>
CT Ratio: 400/1 Amp	CT Ratio: 400/1 Amp

Make - Gyro Laboratories Pvt. Ltd.  
Sr. No.: R = B - 01/10/1594/27-75  
Y = B - 01/10/1594/26-75  
B = B - 01/10/1594/25-75

R = B - 01/10/1594/24-75  
Y = B - 01/10/1594/23-75  
B = B - 01/10/1594/22-75

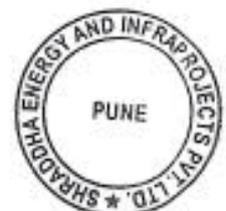
Cl. Accu : 0.2 S  
Burden : 15 VA

Ownership : Consumer

SHRADDHA ENERGY AND  
INFRAPROJECTS PVT. LTD.

*[Signature]*

DIRECTOR



3). 33KV Voltage Transformer :- For Metering [Main & Check Meter]  
Main Meter Check Meter

Make - Gyro Laboratories Pvt. Ltd.  
Sr. No.: R = B - 01/10/1594/60-75  
Y = B - 01/10/1594/59-75  
B = B - 01/10/1594/58-75

R = B - 01/10/1594/63-75  
Y = B - 01/10/1594/62-75  
B = B - 01/10/1594/61-75

PT Ratio : 33KV  $\sqrt{3}$ /110Volts/  $\sqrt{3}$ /  
Burden/Phase : 30 VA  
Cl. Accu : 0.2 S Ownership : Consumer

Main Meter & Check Meter Details & Readings

TVS Meter :-

	<u>Main Meter</u>	<u>Check Meter</u>
Make	: Elster	Elster
Sr. No.	: 05117669	05117664
Type	: TOD - TVM	TOD - TVM
Cl. Accu.	: 0.2	0.2
M.F.	: 1000	

The initial Readings were taken before commissioning of above m/c & are shown as given below:

<u>Main Meter</u>	Parameters	<u>Check Meter</u>
10824.3384	Imp KWH	10841.04000
11503.9218	Imp KVAH	11521.34880
2713.7136	I RKVAH G	2714.98500
28.3644	I RKVAH D	28.70940
45.2814	Exp KWH	45.25680
50.0862	Exp KVAH	50.04360
54.5040	E RKVAH D	54.83940
12.7518	E RKVAH G	12.73140

  
Superintending Engineer (STRC)  
MSEDCL Circle Office, Satara.

Copy s.w.r.To:

- 1) The Director (Operation) H.O. Bandra (E) Mumbai.
- 2) The Director General MEDA, Pune.
- 3) The Chief Engineer (BMT) Baramati.

Copy To:

- 1) The Ex. Engineer O & M Dn Satara
- 2) The Ex. Engineer Testing Dn Satara.
- 3) The Dy Exe. Engineer WM Sub. Dn Satara.
- 4) M/S Enercon (I) Ltd. Satara.

For SHRADDHA ENERGY AND  
INFRAPROJECTS PVT. LTD.

  
DIRECTOR

