

No. 293/8/2017-Wind
Government of India
Ministry of New and Renewable Energy
Block no. 14, CGO Complex,
Lodi Road, New Delhi-110003
Dated: 1st November 2018

OFFICE MEMORANDUM

Subject: Procedure to apply for inclusion of a Wind Turbine Model in the Revised List of Models and Manufacturers of Wind Turbines (RLMM)

Ref.: Central Electricity Authority (Technical Standards for connectivity to the Grid) Amendment Regulations, 2013 dated 15th October, 2013.

The undersigned is directed to refer to this Ministry's OM No. 66/183/2016-WE dated 27.10.2016 on the above mentioned subject and convey the approval of competent authority for non-application of CEA's referred Regulation for the purpose of inclusion of wind turbines in the RLMM of the Ministry. As clarified by CEA vide their letter no 12/X/STD/GM/2018 dated 10.9.2018, the compliance of Central Electricity Authority (Technical Standards for connectivity to the Grid) Amendment Regulations, 2013 dated 15th October, 2013 will now be at generating Station / wind farm level and not at the wind turbine level, except clause B2(2) and proviso of B2(3) where the Regulation is applicable for generating units. Further, as per CERC order dated 5.1.2016, the responsibility of ensuring the compliance of said CEA Regulations dated 15th October, 2013 rest with CTU and STU.


2. In view of aforementioned, the Ministry's OM/ circular No. 293/8/2017-Wind dated 01.03.2018, No. 293/8/2017-Wind dated 09.04.2018 and No. 293/10/2017-Wind dated 07.08.2018 stands withdrawn.
3. All other conditions/ procedures applicable for the inclusion of wind turbine in RLMM remain unchanged.
4. The following revised procedure for enlisting the wind turbine manufactures/models in the RLMM will be followed:
 - a. The wind turbine manufacturer willing for enlistment of a wind turbine model (of capacity not less than 225 kW) has to apply for the same in the prescribed Application Format (Annexure-I). Separate applications to be submitted for each wind turbine model.
 - b. Following certified documents/information are to be provided with the Application:
 - i. Copy of Certificate of Incorporation of the applying entity issued by Registrar of Companies, Ministry of Corporate Affairs, Government of India.
 - ii. Document authorising the Signatory to sign the Application.
 - iii. Copy of valid Type Certificate of the wind turbine model, proposed for enlistment, issued by any Internationally Accredited Type Certification Body as per IEC/GL Type Certification Scheme with Conformity Statement/Statement of Compliance, Final Evaluation Report and Certified Power Curve.



- iv. Copy of valid ISO Certificate for Quality Management System issued in the name of Applicant.
- v. Copy of Accreditation Certificates of Type Certification and ISO Certification Bodies.
- vi. Affidavit and Indemnity Bond in the prescribed format signed by Authorised Signatory and attested by Judicial Magistrate or Executive Magistrate or Notary Public (Annexure-II & III).
- vii. Check list (Annexure-IV)
- c. The ISO and Type Certificate should mandatorily include Hub and Nacelle assembly / manufacturing facility in India.
- d. All documents to be duly signed by Authorised Signatory.
- e. The Provisional Type Certificate under IEC Scheme and B-Type Certificate under GL Scheme are also recognised for inclusion in the RLMM, however, in case of such certificates, the following conditions are required to be met:
 - i. All the outstanding issues shall be clearly mentioned in the Type certificate.
 - ii. A clarification by the Type Certification body confirming whether Provisional/ B- Type Certificate can be used for serial production of the model.
 - iii. A confirmation issued by the Type Certification body, that outstanding issues mentioned in the Type Certificate are limited to matters which have no safety implications.
- f. The RLMM will be uploaded on the MNRE website and will be regularly updated.
- g. The following details along with copy of Certificate of Incorporation, Type Certificate of wind turbine model (without enclosures) and ISO Certificate (all in pdf format) of the wind turbine manufacturers and models approved for inclusion in RLMM will be uploaded on the MNRE website:
 - i. Name and contact details of Wind Turbine Manufacturer
 - ii. Wind turbine model name and details including HH, RD, Tower Type, Rating
 - iii. Technical collaboration details
 - iv. Type Certificate details with validity
 - v. ISO certificate details with validity
- h. The Application along with all required documents should be submitted to:

Dr. Rahul Rawat
Scientist 'B'
Grid Interactive Wind Power Division
Ministry of New and Renewable Energy
Block No. 14, CGO Complex,
Lodi Road, New Delhi-110003
Email- rahul.mnre@gov.in, phone no- 011-24363402

5. This issues with the approval of Competent Authority.


(Dr. Rahul Rawat)
Scientist 'B'

To
All Concerned

Copy to Chairperson, Central Electricity Authority, Sewa Bhawan, R. K. Puram, Sector-1,
New Delhi - 110 066

Annexure-I

Application Format to apply for inclusion of a Wind Turbine Model in the Revised List of Models and Manufacturers of Wind Turbines (RLMM)

(To be filled separately for each wind turbine model)

(Tick the relevant box wherever applicable)

1.	Details of Wind Turbine Manufacturer and Model	
a)	Name of Indian Company (Attach a copy of certificate of Incorporation issued by Registrar of Companies) Attachment number _____	
b)	Registered office Address	
		Phone: _____ Fax: _____
c)	Communication Address	
		Phone: _____ Fax: _____
d)	Address to be mentioned in the list, if enlisted.	Registered Office Address (or) <input type="checkbox"/>
		Communication Address <input type="checkbox"/>
e)	Does company's objectives include wind business	Yes <input type="checkbox"/> No <input type="checkbox"/>
f)	Wind Turbine Model Applied for	Model
g)	Wind Turbine Details	Rotor Diameter in m
		Hub Height in m
		Tower Type
h)	Authorized signatory details (Attach a copy of the Board resolution / Power of attorney/ Authorization letter issued by the Chairman/ Managing Director) Attachment number _____	Name
		Designation
		Phone
		Mobile
		Fax
		E-mail

2.	Collaboration / Design Ownership details		
a)	Model		
b)	Whether Collaboration available for this wind turbine model	Yes <input type="checkbox"/>	No <input type="checkbox"/>
c)	Name of Collaborator and Country	Name	
		Country	
d)	Indian Territory Jurisdiction of Collaboration and period of Collaboration	Yes <input type="checkbox"/>	No <input type="checkbox"/>
		Period	From To
e)	Ownership of design rights of the wind turbine model available with the Indian Company	Yes <input type="checkbox"/>	No <input type="checkbox"/>
3.	Type Certification Details		
a)	Rated Capacity of the wind turbine (225 KW and above)	-----kW	
b)	Model		
c)	Type Certificate Number (PI Attach a copy of a valid Type Certificate as per the standard in vogue) Attachment number _____		
d)	Date of Issue	DD <input type="text"/> <input type="text"/>	MM <input type="text"/> <input type="text"/> YYYY <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
e)	Valid Until	DD <input type="text"/> <input type="text"/>	MM <input type="text"/> <input type="text"/> YYYY <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
f)	Type Certification Scheme	IEC <input type="checkbox"/>	GL <input type="checkbox"/>
g)	Type Certificate	TYPE <input type="checkbox"/>	TYPE A <input type="checkbox"/>
		PROVISIONAL <input type="checkbox"/>	TYPE B <input type="checkbox"/>

h)	Documents (Conformity Statement/Statement of Compliance, Final Evaluation Report and Certified Power Curve) (PI Attach documents mentioned in the Type Certificate) Attachment number _____		
i)	Name of Certification Body	DNV-GL <input type="checkbox"/>	TUV NORD <input type="checkbox"/>
		TUV SUD <input type="checkbox"/>	DEWI - OCC <input type="checkbox"/>
		INTERTEK <input type="checkbox"/>	TUV RHEINLAND <input type="checkbox"/>
		WIND GUARD <input type="checkbox"/>	ANY OTHER <input type="checkbox"/> PI Specify _____
3.1	For Certification Bodies		
a)	Name of the Accreditation Body		
b)	Accreditation valid upto (PI Attach a copy of valid Accreditation Certificate) Attachment number _____	DD <input type="text"/> <input type="text"/> MM <input type="text"/> <input type="text"/>	YYYY <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
c)	Contact Person of Certification Body for authentication of Type Certificate and other related documents		
d)	Contact details including E-mail of Contact Person for authentication of Type Certificate and other related documents		
4.	Manufacturing Facility Details		
a)	Model		
b)	Manufacturing facility (Hub, Nacelle)		
c)	Location details of the assembly/manufacturing facility in India for the above said wind turbine model, included in the Type Certificate.		
d)	ISO Certificate for the assembly/manufacturing facility		
e)	Name of the ISO Certification Body		
f)	ISO Certificate as per standard	2008 <input type="checkbox"/>	2015 <input type="checkbox"/>

g)	Validity of the ISO certificate (Attach a copy of valid ISO certificate) Attachment number _____	DD <input type="text"/> <input type="text"/> MM <input type="text"/> <input type="text"/> YYYY <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
h)	Name of the Accreditation Body	
i)	Accreditation valid upto (Attach a copy of valid Accreditation certificate) Attachment number _____	DD <input type="text"/> <input type="text"/> MM <input type="text"/> <input type="text"/> YYYY <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
j)	Contact Person of Certification Body for authentication of ISO Certificate	
k)	Contact details including E-mail of Contact Person for authentication of ISO Certificate	
5. Affidavit and Indemnity		
a)	Model	
b)	Affidavit Provided (PI Attach the Affidavit) Attachment number _____	Yes <input type="checkbox"/> No <input type="checkbox"/>
c)	Indemnity bond Provided (PI Attach the Indemnity Bond) Attachment number _____	Yes <input type="checkbox"/> No <input type="checkbox"/>

Declaration

I do hereby declare that all information and documents are provided in complete manner. I confirm that all the information provided in the 'Application Form' and in the other documents is true, complete and correct. I agree that in the event of any particular information given being found false or incorrect or any discrepancy at any point of time, our application is liable to be rejected or cancelled or liable to be terminated and the wind turbine model shall be removed from the List, if enlisted, without any prior notice by MNRE. I unconditionally agree to comply with all the requirements, terms and conditions stipulated by MNRE.

Authorised Signatory

Annexure-II

(TO BE PRINTED IN Rs.100/- STAMP PAPER (Non-Judicial))

and to be NOTARIZED

AFFIDAVIT SUBMITTED ON BEHALF(COMPANY)

I.....Son/Daughter/Wife ofaged aboutyears, having my office at(Address), do hereby solemnly affirm and sincerely state as follows:

1. I am the(Designation)of the(company). I have been authorized by the(company) vide Board Resolution / Power of Attorney / Authorization Letter datedto sign this affidavit on behalf of the company.
2. I state that(company) has submitted an Application Form dated(dd/mm/yyyy) for inclusion of its Wind Turbine Modelin the RLMM. This affidavit is sworn on behalf of the(company) to confirm and verify the true, complete and correctness of the information and documents provided therein. I am competent to swear this affidavit on behalf of the(company).
3. I state that the manufacturer details including the name of the company, incorporation, registered office and communication address provided in the Application Form are true and correct.
4. In case of Joint Venture Company
I state that the(company) is a Joint Venture Company betweenand The share holding pattern in the Joint Venture is as follows...(if applicable)
5. I state that(company) has entered into a Collaboration Agreement namely “.....”(Specific name of the Agreement) signed on with(company) for theWind Turbine Model being applied for the RLMM. The above Collaboration Agreement is valid for the period ofyears from(dd/mm/yyyy) till(dd/mm/yyyy) The Collaboration Agreement is valid as on date and all obligations contained therein are fulfilled. Indian Territory is covered under the Collaboration Agreement.

or

I state that the Design Ownership Right of the Wind Turbine Model.....being applied for RLMM is owned by(company). There are no patent related issues pending for the Wind Turbine Model being applied for RLMM till date either against(company) or its Collaborator.

6. I state that there are no insolvency proceedings either initiated or pending against(company) or its Collaborator.
7. I state that(company) undertakes and has made provisions in the Collaboration Agreement for retaining all the required documentation, tools, equipments and other necessary infrastructure required to carry out the Operation and Maintenance of the installed wind turbines in case of termination of the Collaboration Agreement.
8. I state that(company) is committed to provide Operation and Maintenance service/support for carrying out Operation and Maintenance of the all the wind turbines (of the wind turbine model applied for enlistment in RLMM) to be installed after enlistment of the Wind Turbine Model in the RLMM for a minimum period of 20 years from the date of commissioning of the wind turbines.
9. I state that(company) undertakes to immediately update any change / modification in the details set out in the Application Form submitted for RLMM as and when the same may occur for review, approval and updated listing.
10. I state that.....(company) has no objections to MNRE uploading the submitted documents Certificate of Incorporation, Type Certificate (without enclosures) and ISO Certificate in the RLMM on its website.
11. I do hereby declare that all information and documents are provided in complete manner. I confirm that all the information provided in the "Application Form" and in the other documents are true, complete and correct. I agree that in the event of any particular information given being found false or incorrect or any discrepancy at any point of time, our application is liable to be rejected or cancelled or liable to be terminated and the Wind Turbine Model shall be removed from the List, if enlisted, without any prior notice by MNRE, Government of India. (Company) unconditionally agree to comply with all the requirements, terms and conditions stipulated by MNRE, Government of India. (Company) undertakes to indemnify MNRE, Government of India and to execute an indemnity bond to that effect against any loss or damages for reasons set forth here above from any parties.

DEPONENT

VERIFICATION:

Verified at _____, this the _____ day of _____ 20___. That the contents in the above affidavit is true and correct to the best of knowledge and belief. No part of this affidavit is wrong and nothing material has been concealed therefrom.

DEPONENT

Solemnly Affirmed at
 On this.....day of..... ..20__
 And signed his/her name in my presence

Deponent signed before me

(TO BE PRINTED IN Rs.100/- STAMP PAPER (Non-Judicial))

and to be NOTARIZED

DEED OF INDEMNITY

THIS DEED OF INDEMNITY executed at _____ on this ----- day of -----, Two Thousand and _____ by M/s.-----, a company registered under the Indian Companies Act, having its Registered office at -----, India represented herein by its Authorised Signatory -----(Name) the(Designation), hereinafter called the “MANUFACTURER” (the term “MANUFACTURER” shall wherever the context so permits includes its representatives, executors, assigns, successors and successors in interest)

WHEREAS the MANUFACTURER has requested Ministry of New and Renewable Energy (MNRE), Government of India having its office at Block -14, CGO Complex, Lodhi Road, New Delhi – 110 003, (herein after referred to as MNRE) for inclusion of M/s.----- along with ----- wind turbine model, in the Revised List of Models and Manufacturers of Wind Turbines (RLMM) and has submitted an application dated ----- (dd/mm/yyyy) along with required documents to that effect (hereinafter referred to as the “Application”) with MNRE. In this regard, the MANUFACTURER is executing a Deed of Indemnity, which forms part and parcel for the Application dated -----(dd/mm/yyyy), indemnifying the MNRE against any loss, damages, failures, performance issues, breakdowns, etc., that they may suffer or incur and in order to safeguard the interests of MNRE.

NOW THIS DEED OF INDEMNITY WITNESSETH

1. That in pursuance of the documentation submitted by the MANUFACTURER for inclusion of -----(company) along with -----wind turbine model in the Revised List of Models and Manufacturers of Wind Turbines (RLMM) issued by the MNRE, the MANUFACTURER shall indemnify and keep indemnified MNRE against any loss, damages, failures, performance issues, breakdowns, etc., that may arise on account of such inclusion of the said wind turbine manufacturer and

model in the Revised List of Models and Manufacturers of Wind Turbines (RLMM) issued by MNRE, based on the approval of the MNRE.

2. The MANUFACTURER shall indemnify MNRE against any loss, damages, failures, performance issues, breakdowns, etc., on account of any insurance claim.
3. The MANUFACTURER shall indemnify MNRE against any loss, damage that may arise on account of disputes raised by any third party relating to design rights, intellectual property rights, and all other similar claims as MNRE is in no way connected with it.
4. The MANUFACTURER shall indemnify MNRE against any consequential loss, damages on account of inclusion of the said wind turbine manufacturer and model in the Revised List of Models and Manufacturers of Wind Turbines (RLMM) and any other issues in connection with the MANUFACTURER and wind turbine model.
5. The MANUFACTURER shall indemnify MNRE against any documentation loss, damages if arises.
6. The MANUFACTURER shall indemnify MNRE against any loss, damages, failures, performance issues, breakdowns etc., that may arise on account of providing incorrect/false information and/or documentation.
7. The MANUFACTURER shall indemnify MNRE against any loss, damages, failures, performance issues, breakdowns etc., that may arise on account of any legal dispute arising between MNRE and MANUFACTURER or MNRE and any Third Parties.
8. The MANUFACTURER shall indemnify MNRE against any loss, damages, failures, performance issues, breakdowns, etc., due to any issues related to design, manufacture/
assembly, installation, grid synchronization / commissioning and operation and maintenance of the wind turbines.
9. The MANUFACTURER shall indemnify MNRE against any loss, damages, failures, performance issues, breakdowns, etc., or any issues at site(s) including non-compliance of IS 875 (Part 3).
10. The MANUFACTURER shall indemnify and keep indemnified MNRE against any consequential loss, damages and failures arising out or in connection with the review / verification of documentation and information
11. The MANUFACTURER shall indemnify and keep indemnified MNRE against any loss, damages, failures, claims etc., due to changes / modifications in the Type Certification documents and other documents.

12. The MANUFACTURER shall indemnify MNRE against any loss, damages, failures, performance issues, breakdowns, etc., or any issues at site(s) that may arise on account of any reasons apart from the above mentioned.
13. The MANUFACTURER unconditionally and irrevocably agree and undertake to indemnify and keep indemnified, save, defend and hold harmless MNRE in respect of any actions, claims, suits, demands, costs, damages, expense, failures in wind turbine / wind farms, causes of any actions for illness, injuries, death or any consequential losses that may arise in the event of such inclusion of -----(company) along with ----- wind turbine model in the Revised List of Models and Manufacturers of Wind Turbines (RLMM).
14. The MANUFACTURER shall indemnify and keep indemnified MNRE that in the event of any loss, liability that they may suffer or any claim that may be made against MNRE would be made good by the MANUFACTURER for the loss, costs, charges, expenses, claims whatsoever made including any claim that may be made under any act will be fully taken care of and paid only by the MANUFACTURER and no such claim made in whatsoever manner, will be fastened on MNRE.

IN WITNESS WHEREOF, the party hereto has executed this Deed of Indemnity on the date, month and year first above written.

Signature of Authorised Signatory

Name _____

Designation _____

WITNESSES:

1. _____

2. _____

Annexure-IV

**Check List of Documents/requirements submitted with application
for inclusion of _____ wind turbine model of _____ (Company)**

S. No.	Document	Status
1.	Application in prescribed format	Yes/No
2.	Copy of Certificate of Incorporation of the applying entity issued by Registrar of Companies, Ministry of Corporate Affairs, Government of India.	Yes/No
3.	Document authorising the signatory to sign and submit the application.	Yes/No
4.	Copy of valid Type Certificate of the wind turbine model, proposed for enlistment, issued by any internationally accredited type certification body as per IEC /GL type certification scheme	Yes/No
5.	Copy of Conformity Statement/Statement of Compliance	Yes/No
6.	Copy of Final Evaluation Report	Yes/No
7.	Copy of Certified Power Curve	Yes/No
8.	Copy of valid ISO Certificate for quality management system issued in the name of Applicant.	Yes/No
9.	Whether Type Certificate include Hub and Nacelle assembly/manufacturing facility in India?	Yes/No
10.	Whether ISO Certificate include Hub and Nacelle assembly/manufacturing facility in India?	Yes/No
11.	Copy of Accreditation certificate of Type certifying body	Yes/No
12.	Copy of Accreditation certificate of ISO certifying body	Yes/No
13.	Affidavit in the prescribed format on non- judicial stamp paper (Rs. 100) duly signed and attested	Yes/No
14.	Indemnity Bond in the prescribed format on non- judicial stamp paper (Rs. 100) duly signed and attested	Yes/No
15.	All documents duly signed by authorised signatory	Yes/No