No. 231/7/2018-Wind भारत सरकार/Government of India

नवीन एवं नवीकरणीय ऊर्जा मंत्रालय/Ministry of New & Renewable Energy CGO Complex, Block No.14, Lodhi Road, New Delhi – 110003 (Wind Energy Division0

Dated: 18th October, 2018

CIRCULAR

Subject: Adherence to terms and conditions of NOC issued by Ministry of Defence to WTG Operators – Reg.

The undersigned is directed to refer to Ministry of Defence (MoD) OM No. 2(12)/2018/D(Air-II) dated 1st August, 2018 (enclosed) and to convey that MoD has observed that Wind Turbine Generator (WTG) operators/ developers are not providing SCADA based remote control system for 'switching off' of WTGs at nearest Air Force Station as specified in the NOC issued by Ministry of Defence for installation of WTGs around IAF aerodromes.

- 2. In this regard, all the concerned WTG operators/ developers are hereby informed that they are expected to adhere to specified conditions mentioned in the NOC and violation of subject conditions may lead to cancellation of NOCs.
- 3. Accordingly, the concerned WTG operators/ developers are requested to provide SCADA based remote control systems at the nearest IAF Stations for remote operation of their WTGs at the earliest.

Encl. : As above.

(Dr. Rahul Rawat) Scientist 'B'

Email: rahul.mnre@gov.in Tel: 011-24363402

To,

All concerned (To be uploaded on MNRE Website).

Copy for information to Shri Sanjay Kumar, Under Secretary, Ministry of Defence, Vayu Bhawan, New Delhi

No. 2(12)/2018/D(Air-II)
Government of India
(Bharat Sarkar)
Ministry of Defence
(Raksha Mantralaya)

Vayu Bhawan, New Delhi Dated the 1st August, 2018.

OFFICE MEMORANDUM

Subject: <u>ADHERENCE TO TERMS AND CONDITIONS OF NOC BY WTG OPERATORS.</u>

The undersigned is directed to refer to the above mentioned subject and to say that in order to ensure that the performance of IAF Air Defence Radars is not affected, IAF had imposed restrictions on installation of windmills/Wind Turbine Generators upto a distance of 10 km in the LoS of static AD Radars in accordance with GSR 751 (E). Apart from this, operations of WTGs installed along the LoS of AD radars beyond 10 km need to be restricted during war/hostilities, by providing SCADA based remote control systems at the nearest IAF aerodromes for 'switching off' of WTGs.

- 2. It has been observed that WTG operators who have been issued NOCs are not providing SCADA based remote control system at nearest Air Force Station as specified in the NOC issued by Ministry of Defence/Ministry of New and Renewable Energy for installation of WTGs around IAF aerodromes.
- 3. In view of the above, it is requested that WTG operators may be informed that they are expected to adhere to specified conditions mentioned in the NOC. The WTG operators may also be intimated that violation of subject conditions may lead to cancellation of NOCs. The WTG operators are to provide SCADA based remote control systems at the nearest IAF Stations for remote operation of these WTGs
- 4. Action taken in this regard may be intimated to this Ministry at the earliest.

(Sanjay Kumar) Under Secretary to the Govt. of India

Tel: 23010358

- 1. Ministry of New and Renewable Energy Secretary, Ministry of New and Renewable Energy, CGO Complex, New Delhi.
- 2. Ministry of Power Secretary, Ministry of Power, Shram Shakti Bhavan, New Delhi.

Copy to:

JD Ops (ATS)/Air HQ