File No. 225/3/2018-Wind-Part(2) Government of India Ministry of New and Renewable Energy Atal Akshaya Urja Bhawan, Lodhi Road, New Delhi-110003

Dated: 13th March, 2023

To,

Director General National Institute of Wind Energy Tambaram Main Road Pallikaranai Chennai - 600100

Subject: Amendment in the 'Guidelines for Offshore Wind Power Assessment Studies and Surveys' issued by NIWE - Reg.

I am directed to refer the 'Guidelines for Offshore Wind Power Assessment Studies, and Surveys' issued by NIWE in September, 2018 to facilitate the offshore wind prospective developers for conducting the required study/survey for development of offshore wind projects. In order to align the guidelines as per the 'Strategy Paper for Establishment of Offshore Wind Energy Projects' published by this Ministry, the said guidelines may be amended as under;

1.1 The phrase 'Private Surveyors/Developers' may be read as "Surveyors/Developers' and 'Private Developer' may be read as 'Developer'

1.2 Clause 4 (i) may be read as under -

NIWE would issue the Letter of Consent to the Developer(s) after requisite clearances from all concerned Ministries /Departments. This 'Letter of Consent' would be valid for a period of three years from the date of issuance of the consent letter and extendable up to four years based on case to case basis with approval of NIWE/MNRE. However, the developer(s) must commence the study/survey activity within one year from the date of issuance of the consent letter. If there is no progress made within one year, the consent shall be revoked/withdrawn, and NIWE/MNRE would be at liberty to issue consent to other developer(s) for carrying out study/survey at the same location by following a similar process.

1.3 Clause 4 (ii) may be read as under -

Offshore wind energy related data can be collected by any Developer(s) with prior permission of NIWE/MNRE.

1.4 Clause 4 (x) may be read as under -

NIWE would retain the option for providing consents to multiple Developers towards carrying out study/survey within an offshore zone, should an interest be expressed for same. However, the point locations for the wind Mast/LiDAR and geotechnical study points shall be different for different Developers and clearly defined in the consent letters issued to the individual Developers. There shall be a minimum distance of 1 km radius between wind mast locations of one Developer and the wind mast location another developer. Similarly, the minimum distance of 1 km shall be

maintained between geo-technical borehole locations of one Developer and another Developer. The consent for study/survey on a site or on a point location shall be provided on a "first come, first serve" basis by NIWE subject to necessary clearances as per the National Offshore Wind Energy Policy, 2015.

- 2. Integrated Floating Buoy Systems (LiDAR and oceanographic sensors) are now commonly used for offshore wind resource measurements and acceptable to various stakeholders. Accordingly, the standards related to Integrated Floating Buoy System may also be incorporated in Annexure 4 of the said guidelines.
- 3. All other provisions of said guidelines shall remain unchanged.
- 4. This issues with the approval of the Competent Authority.

Yours faithfully

(Rishikesh Vaishnav) Scientist B, MNRE

Copy To:

- 1. PS to Hon'ble Minister (NRE &Power)
- 2. Office of Secretary, MNRE
- 3. PS to JS(DDJ)