No. 225/2/2020 -Wind Government of India Ministry of New and Renewable Energy Atal Akshya Urja Bhawan, Opp. CGO Complex, Lodhi Road, New Delhi-110003

Public Notice

Tender for allocation of seabed for development of Offshore Wind Energy Projects

The Ministry of New & Renewable Energy propose to hold bids for the allocation of offshore wind sites off the coast of Tamil Nadu through its nodal agency 'National Institute of Wind Energy (NIWE)' for the development of offshore wind energy projects for sale of power under Open Access Mode/Third Party Sale/sale through Power Exchanges or for captive consumption. The identified sites are given in the map annexed. The details of selected sites for bidding out along with timeline are given as under;

Zone	Site No. as shown in map	Date/Year of issuance of bid	Area (Km²)	Approximate Capacities (MW) @ 5.0 MW/Km ²
	2	01.02.2024	203	1015
В	3		209	1045
	4		208	1040
	7		208	1040
E & G	5	FY 2024-25	207	1035
	6		204	1020
	8		204	1020
Total	07 sites		1443	7215

Facilitation from Government for the above projects:

- Applicable required Stage-I and Stage-II clearances as per National Offshore Wind Energy Policy- 2015 from various Central/State Ministries/Departments shall be facilitated by NIWE.
- The grid evacuation infrastructure up to the offshore substation (including the offshore substation) shall be provided as part of ISTS network by CTU/PGCIL. [Refer fig 2 of Annex]

- Offshore wind power projects commissioned on or before 31st December, 2032 will be eligible for waiver of ISTS charges and Additional Surcharge for the power from offshore wind power projects. [Refer <u>MoP Order No. 12/07/2023 NCM</u> and <u>MoP Notification G.S.R. 381(E)</u>]
- Concessional Custom Duty on import of critical components for manufacturing of offshore wind turbines is proposed to be extended for offshore wind manufacturing similar to the presently available onshore wind turbines.
- Renewable Energy Credits with Multipliers, Carbon Credit benefits are also proposed for offshore wind projects.

Salient Features of the Proposed Bid to Allocate Site:

- The bid will be on the basis of single stage two envelope wherein the first envelope will be the techno-commercial bid and second envelope will be the financial bid wherein the bidder quotes the site lease rental with a minimum floor price @ Rs. 1 Lakh/sq km/year.
- The leasing of the seabed area to the developer will initially be for the period of 05 years extendable by further 01 years on case to case basis. The developer has to commission the offshore wind energy project(s) including conducting required studies/surveys within this time period.
- The developer may exit from the project development during these 5 years of lease period subject to;
 - Submission of the study/survey data to NIWE.
 - Forfeiture of the submitted Bank Guarantee which will be USD 1 million for a site.
- NIWE will monitor the activities/progress of project development during the above period of lease.
- The site allocation fee paid by developer up to project commissioning over and above the floor price would partially returned to the developer, if developer commission the project within scheduled commissioning date.
- Post commissioning of the project the lease will be extended for the operational life of the project and decommissioning period.
- The project developer shall pay the seabed lease floor price @ Rs. 1 Lakh/sq km/year (lease rentals) for the remaining operation period from the date of commissioning.

In order to have necessary preparedness towards participating in the above bids for allocation of offshore wind sites, interested developers may carry out their own required study/survey on these sites after informing NIWE. NIWE will extend all the support to facilitate the study/survey activities as per the Guidelines for Wind Power Assessment, Studies and Surveys.

For more details 'Strategy for Establishment of Offshore Wind Energy Projects' available at <u>https://mnre.gov.in/</u> may be referred.

Annex

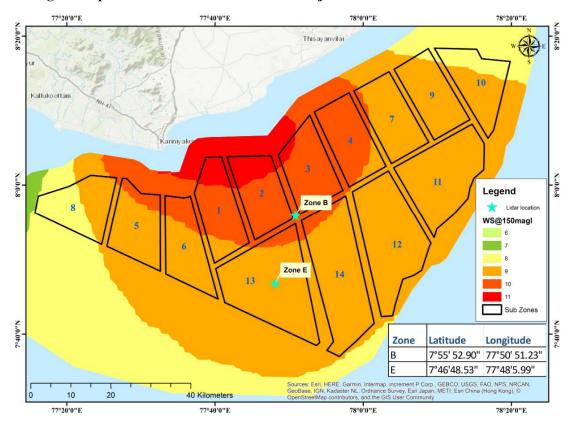


Fig 1: Proposed Sites for Offshore Wind Projects off the coast off Tamil Nadu

Fig 2: Proposed Sites for Offshore Wind Projects off the coast off Tamil Nadu

