

GOVERNMENT OF INDIA  
MINISTRY OF NEW AND RENEWABLE ENERGY  
**LOK SABHA**  
**UNSTARRED QUESTION NO-3849**

TO BE ANSWERED ON-09.08.2018

**OFFSHORE WIND ENERGY PROJECTS**

3849. SHRI CH. MALLA REDDY

Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:-

(a) whether the National Institute of Wind Energy (NIWE) has called for 'Expression of Interest' (EoI) for the setting up of a 1000 MW offshore wind energy project in Gulf of Khambhat, off the coast of Gujarat which will be the first offshore wind energy project in the country and if so, the details thereof;

(b) whether NIWE is planning to install the second LiDARs (Light Detection and Ranging System) project in Tamil Nadu coast by September, 2018 and if so, the details thereof; and

(c) whether NIWE is also planning to set up few more LiDARs for the assessment of offshore wind resources and if so, the details thereof?

**ANSWER**

THE MINISTER OF STATE FOR NEW & RENEWABLE ENERGY AND POWER (I/C)  
(SHRI R.K. SINGH)

(a) Yes Madam. NIWE has floated an EoI for setting up a 1000 MW offshore wind energy project off the coast of Gujarat (the first offshore wind energy project in India) on 10.04.2018. 35 national and international participants have expressed their interest in the project and participated in the interactive meeting conducted on 23<sup>rd</sup> and 24<sup>th</sup> July, 2018 in the Ministry of New & Renewable Energy (MNRE), New Delhi. The EoI document is available at NIWE and MNRE websites.

(b) The first LiDAR was installed by NIWE in March 2017 in Gulf of Khamhat off Gujarat Coast. The second LiDAR was planned to be installed 37 kms down south from Tuticorin Port, Tamil Nadu. However, due to protests by the local fisherman/villagers, the geophysical & geotechnical investigations for installation of LiDAR could not be taken up. New location for setting up 2 LiDARs off the coast of Tamil Nadu will be finalized in consultation with state Govt. of Tamil Nadu.

(c) NIWE is planning to install two more LiDARs off Gujarat coast in Gulf of Khambhat and two more LiDARs are planned to be installed off Tamil Nadu coast in Gulf of Mannar.

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