

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
LOK SABHA
UNSTARRED QUESTION NO-1640
ANSWERED ON-29/07/2021

OFFSHORE WIND ENERGY PROJECTS

1640. SHRI ADALA PRABHAKARA REDDY
SHRI LAVU SRI KRISHNA DEVARAYALU
SHRI M.V.V. SATYANARAYANA
SHRI SRIDHAR KOTAGIRI
SHRIMATI CHINTA ANURADHA

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

- (a) whether the Government has recently introduced initiatives in renewable energy sector like Viability Gap Funding (VGF) options for Offshore Wind Energy;
- (b) if so, the details thereof;
- (c) the details of the projects which have received VGF; and
- (d) the current status of offshore wind energy sector in the country along with the share of that in the total energy mix?

ANSWER

THE MINISTER OF NEW & RENEWABLE ENERGY AND POWER

(SHRI R.K. SINGH)

(a) Government has not so far introduced any Viability Gap Funding (VGF) for Offshore Wind Energy.

(b) Question does not arise.

(c) Question does not arise.

(d) Government notified the 'National Offshore Wind Energy Policy' in 2015 providing the basic framework for developing the offshore wind sector. Post notification of the policy, Government, through National Institute of Wind Energy, has issued 'Guidelines for Offshore Wind Power Assessment Studies and Surveys' to enable private investors to carryout offshore wind resource assessment. Further, Government is carrying out offshore wind resource assessments and related studies through National Institute of Wind Energy to validate the offshore wind resource potential in identified locations off the coast of Gujarat and Tamil Nadu. At present, there is no offshore wind energy project operational in the country.
