GOVERNMENT OF INDIA MINISTRY OF NEW AND RENEWABLE ENERGY LOK SABHA UNSTARRED QUESTION NO-3806

TO BE ANSWERED ON-03.01.2019

PRODUCTION OF WIND POWER

3806. DR. RAVINDRA BABU

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

- (a) whether the Government is considering to scale up the production of wind power considering the potential of development in India to achieve the ambitious target of installing of 175 gigawatts (GW) of renewable power capacity by 2022; and
- (b) if so, the steps taken by the Government for development of wind energy in the State of Andhra Pradesh including East Godavari district, which has the highest potential for development of wind power?

ANSWER

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

(a) & (b) The Government has set a target of 175 GW of installed capacity of renewable energy sources by 2022, which includes 60 GW from Wind Power.

The Government is promoting wind power projects in entire country, including Andhra Pradesh, through private sector investment by providing various fiscal and financial incentives such as Accelerated Depreciation benefit; concessional custom duty exemption on certain components of wind electric generators. Besides, Generation Based Incentive (GBI) Scheme was available for the wind projects commissioned before 31 March 2017.

In addition to fiscal and other incentives as stated above, following steps also have been taken to promote installation of wind capacity in the country:

- Technical support including wind resource assessment and identification of potential sites through the National Institute of Wind Energy, Chennai.
- In order to facilitate inter-state sale of wind power, the inter-state transmission charges and losses have been waived off for wind and solar projects to be commissioned by March, 2022.
- Issued Guidelines for Tariff Based Competitive Bidding Process for Procurement of Power from Grid Connected Wind Power Projects. These Guidelines aim to enable the Distribution Licensees to procure wind power at competitive rates in a cost effective manner.

These incentives are available for the entire country including Andhra Pradesh.