

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
RAJYA SABHA
UNSTARRED QUESTION NO. 3583
TO BE ANSWERED ON 03.04.2017

WIND ENERGY POTENTIAL IN TELANGANA

3583. SHRI DEVENDER GOUD T.:

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

- (a) whether, as per the National Institute of Wind Energy (NIWE), there is a potential to generate 4,200 MW of wind energy in Telangana;
- (b) if so, the details of the study conducted by NIWE;
- (c) what steps, incentives, etc., the Ministry is giving to explore wind energy potential in Telangana; and
- (d) the present generation of power through wind energy in Telangana?

ANSWER

THE MINISTER OF STATE FOR POWER, COAL, NEW & RENEWABLE ENERGY
AND MINES (INDEPENDENT CHARGE) (SHRI PIYUSH GOYAL)

(a) & (b): Yes Sir. The National Institute of Wind Energy (NIWE), Chennai has estimated the installable wind power potential of Telangana at 100 m hub height as 4244 MW.

(c): The Government has been promoting the installation of wind power projects in the country, including Telangana, by providing various fiscal and financial incentives such as

- (i) Accelerated Depreciation (AD).
- (ii) Concessional custom duty, special additional duty and excise duty exemption on certain components of wind electric generators.
- (iii) 10 years tax holiday on income generated from wind power projects.
- (iv) Generation Based Incentive.

(d): The installed wind power capacity for Telangana is 98.70 MW.
