

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY

LOK SABHA

STARRED QUESTION NO-226

TO BE ANSWERED ON-02.08.2018

AUGMENTATION OF WIND AND SOLAR CAPACITIES

*226. SHRI P.C. MOHAN

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

- (a) whether the Government has auctioned two gigawatts wind power capacity;
- (b) if so, the details thereof along with the quantum of wind power being generated at present in terms of kilowatts;
- (c) whether the Government proposes to fix the wind and solar power tariffs;
- (d) if so, the details thereof; and
- (e) the steps taken by the Government to augment the solar and wind power capacities in the country?

ANSWER

THE MINISTER OF STATE FOR NEW & RENEWABLE ENERGY AND POWER (I/C)

(SHRI R.K. SINGH)

(a) to (e) A Statement is laid on the Table of the House.

Statement

Statement referred to in reply to parts (a) to (e) of Lok Sabha Starred Question No.226 to be answered on 02/08/2018 regarding ‘Augmentation of Wind and Solar Capacities’

(a) & (b) The Government agencies (central and state) have so far auctioned 7.5 GW of wind power capacity, as detailed under:

Sr. No.	Agency	Capacity Auctioned (GW)
1.	Solar Energy Corporation of India (SECI)	6
2.	Tamil Nadu Generation and Distribution Corporation (TANGEDCO)	0.5
3.	Gujarat Urja Vikas Nigam Limited (GUVNL)	0.5
4.	Maharashtra State Electricity Distribution Company Limited (MSEDCL)	0.5

The wind energy generation capacity in the country was around 3,42,93,000 kW as on 30.06.2018.

(c) & (d) No Madam. Currently, the wind and solar power tariffs are being discovered through competitive bidding process as per guidelines for tariff based competitive bidding issued vide Ministry of Power Notification No. 23/54/2017-R&R dated 8th December, 2017 (wind Power) and No. 23/27/2017-R&R dated 3rd August, 2017 (solar Power).

(e) The major steps taken by the Government to augment the solar and wind power capacities in the country, inter alia, include the following:-

- i. In order to facilitate inter-state sale of wind and solar power, the inter-state transmission charges and losses have been waived off for wind and solar projects to be commissioned by March, 2022.
- ii. Issued Guidelines for Tariff Based Competitive Bidding Process for Procurement of Power from Grid Connected Wind and Solar Power Projects.
- iii. Issued National Wind-Solar Hybrid Policy on 14th May, 2018.
- iv. Notification of standards for deployment of solar photovoltaic systems/ devices
- v. Notification of National Offshore Wind Energy Policy on 1st October, 2015.
- vi. Notification of Policy for Repowering of Wind Power projects on 5th August, 2016.