

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
LOK SABHA
UNSTARRED QUESTION NO. 3946
TO BE ANSWERED ON 10.08.2017

SOLAR INSTALLATIONS

3946. DR. P. VENUGOPAL:

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

- (a) whether the solar installations have crossed 1 GW in many States and if so, the details thereof, State-wise;
- (b) whether the solar energy capacity has been quadrupled during the last two and a half years in the country and if so, the details thereof; and
- (c) whether the Government has also revised the targets for the generation of solar power from 20,000 MW to 1 lakh MW by 2022 and if so, the details thereof?

ANSWER

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

(a): Yes, Madam. The States of Andhra Pradesh, Gujarat, Karnataka, Madhya Pradesh, Rajasthan, Tamil Nadu and Telangana have crossed the solar installed capacity of 1 GW, as on 31.07.2017. State-wise details are given at **Annexure**.

(b): The cumulative Solar Energy capacity installed, as on 31.07.2017, is 13652 MW while the same at the end of 2014-15 was 3743.97 MW.

(c): The Government of India has revised the National Solar Mission target of Grid Connected Solar Power projects from 20,000 MW by 2022 to 100,000 MW by 2022. The same is sought to be achieved through rooftop solar projects (40,000 MW) and ground mounted solar projects (60,000 MW).

ANNEXURE

**ANNEXURE REFERRED TO IN REPLY TO PART (a) OF LOK SABHA UNSTARRED
QUESTION NO. 3946 FOR 10.08.2017**

**COMMISSIONING STATUS OF GRID CONNECTED SOLAR PROJECTS WHERE IT CROSSED
1 GW SOLAR ENERGY INSTALLED CAPACITY AS ON 31-07-2017**

Sr. No.	State/UT	Total cumulative capacity till 31-07-17 (MW)
1.	Andhra Pradesh	2048.82
2.	Gujarat	1262.10
3.	Karnataka	1260.58
4.	Madhya Pradesh	1116.64
5.	Rajasthan	2022.72
6.	Tamil Nadu	1697.32
7.	Telangana	1609.27