

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
LOK SABHA
UNSTARRED QUESTION NO-2241
TO BE ANSWERED ON-08.03.2018
PROMOTION OF SOLAR POWER

2241. SHRI PANKAJ CHAUDHARY

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

- (a) the scheme of the Government for promoting solar power in the country;
- (b) the quantum of solar power being generated in the country presently;
- (c) whether the Government proposes to formulate any scheme to generate solar power by setting up of solar power panels on millions of mobile towers installed in the country; and
- (d) if so, the details thereof?

ANSWER

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

- (a) The Government has launched various schemes for promotion of solar energy in the country. The details of the schemes are given at Annexure.
- (b) As on 28.02.2018, a grid connected capacity of 19,584 MW has been installed for generation of solar energy in the country. As per CEA, 19850 MU of electricity has been generated from solar power projects in current financial year (up to January, 2018)
- (c) and (d) There is no specific proposal for formulating a scheme to generate solar power by setting up of solar power panels on millions of mobile towers installed in the country. However, mobile tower owners are free to install solar panels on the mobile towers.

ANNEXURE

ANNEXURE REFERRED TO IN REPLY TO PART (a) OF LOK SABHA UNSTARRED Q.NO. 2241 FOR 08.03.2018

Details of schemes launched for promotion of solar energy

- i. Solar Park Scheme for setting up of over 50 Solar Parks and Ultra Mega Solar Power Projects targeting over 40,000 MW of solar power projects.
- ii. Scheme for setting up 1000 MW of Grid-Connected Solar PV Power Projects by Central Public Sector Undertakings (CPSUs) and Government of India organisations with Viability Gap Funding (VGF).
- iii. Scheme for setting up 300 MW of Grid-Connected Solar PV Power Projects by Defence Establishments and Para Military Forces with VGF.
- iv. Pilot-cum-demonstration projects for development of grid connected solar PV power plants on canal banks and canal tops.
- v. Bundling Scheme - 15000 MW grid-connected solar PV power plants through National Thermal Power Corporation (NTPC) Ltd./ National Vidyut Vyapar Nigam (NVVN).
- vi. VGF Schemes for setting up of Grid Connected Solar PV Power Projects through Solar Energy Corporation of India (SECI).
- vii. Installation of Grid Connected Solar Rooftop Power Plants.