

**GOVERNMENT OF INDIA
NEW AND RENEWABLE ENERGY
LOK SABHA**

STARRED QUESTION NO:438
ANSWERED ON:23.04.2015
CAPACITY OF SOLAR ENERGY PLANTS
Tanwar Shri Kanwar Singh

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

- (a) the details of solar energy plants set up including their installed capacity and quantum of power generated during each of the last three years, State/UT-wise;
- (b) the funds allocated and utilised for the purpose during the above period;
- (c) the details of solar energy plants being set up with foreign investment, State-wise including Uttar Pradesh;
- (d) whether foreign direct investment in capacity building of solar energy plants has shown a declining trend during the last few years; if so, the details thereof and the reasons therefor; and
- (e) the road map prepared to increase and promote the use of solar energy in the country?

Answer

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

(a),(b),(c),(d)&(e): A Statement is laid on the Table of the House.

Statement

Statement referred to in reply to parts (a),(b), (c),(d) & (e) of Lok Sabha Starred Question No. 438 to be answered on 23/04/2015 regarding 'Capacity of Solar Energy Plants'

- (a): The details of solar energy plants set up including their installed capacity during each of the last three years, State/UT-wise is at Annexure-I and details of quantum of power generated during each of the last three years, State/UT-wise is at Annexure-II.
- (b): The details of the funds allocated and utilized by the Government for setting up solar power plants in each of the last three years are at Annexure-III.
- (c): The details of solar energy plants under the aegis of the Central Government being set up with major investment from foreign source, is at Annexure-IV.
- (d): No, Madam. No such declining trend in the capacity building of solar energy plants has been observed. In fact, in the recently held RE-INVEST 2015, the Government of India has already received commitments, from foreign investors, of over Rs 3.0 lakh Crores for setting up 50417 MW of solar power plants.
- (e): In the Budget 2015, Government has announced a target of adding 175 GW of renewable energy, including addition of 100 GW of solar power, by the year 2022. It is also being planned to increase the Renewable Purchase Obligations to the levels as envisaged under National Action Plan on Climate Change (NAPCC).