

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

STARRED QUESTION NO:73
ANSWERED ON:27.11.2014
ROOF TOP SOLAR SYSTEM
Kambhampati Dr. Hari Babu

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

- (a) whether there is any proposal to encourage roof top solar systems on the residential buildings;
- (b) if so, the details thereof and the incentives offered to promote the same;
- (c) the details of the States that have implemented the net metering policy; and
- (d) the number of roof top net metering solar system installed during the last three years and the current year, State/year-wise?

Answer

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

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

Statement referred to in reply to parts (a),(b),(c) & (d) of Lok Sabha Starred Question No. 73 to be answered on 27/11/2014 regarding 'Roof Top Solar System.

(a)&(b): Yes, Madam. Ministry of New and Renewable Energy is implementing 'Grid Connected Rooftop and Small Solar Power Plants Programme' for installation of roof top solar systems from 1 kWp to 500 kWp capacity in residential, commercial, institutional and industrial buildings. The programme has a provision of Central Financial Assistance of Rs. 24 per watt capacity of the system.

(c): So far, 12 States namely Andhra Pradesh, Chhattisgarh, Delhi, Haryana, Karnataka, Kerala, Punjab, Rajasthan, Tamil Nadu, Uttarakhand, Uttar Pradesh and West Bengal have notified policies that include promotion of grid connected rooftop solar systems with net metering. Regulation from the State Electricity Regulatory Commission is also required to allow net metering/ feed-in-tariff. Only 8 State Regulators from Andhra Pradesh, Chhattisgarh, Delhi, Karnataka, Kerala, Tamil Nadu, Uttarakhand and West Bengal have so far issued these regulations.

(d): The grid connected solar rooftop programme was started in 2013-14 only and so far, 35.32 MWp aggregate capacity of grid connected solar roof top systems have been installed in the country. The State-wise and year-wise installations are given in the Annexure.