

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
LOK SABHA
UNSTARRED QUESTION NO. 924
TO BE ANSWERED ON 27.06.2019

INSTALLATION OF SOLAR POWER PLANTS

924. SHRI HANUMAN BENIWAL

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

(a) the details of policies and schemes of the Union Government for installing new solar plants for power generation keeping in view the geographical location of Rajasthan;

(b) whether the Union Government proposes to introduce any special programme or policy for the general public in order to promote the use of solar based electricity at homes; and

(c) if so, the details thereof?

ANSWER

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

(SHRI R. K. SINGH)

(a) The Union Government has launched various schemes, with the details as under, for installing new solar plants for power generation in the country including Rajasthan:

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 the Central Public Sector Undertakings (CPSUs) and the 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 NTPC Ltd./ NVVN.

vi. VGF Scheme for setting up of 2000 MW of Grid Connected Solar PV Power Projects through SECI.

vii. VGF Scheme for setting up of 5000 MW of Grid Connected Solar PV Power Projects through SECI.

viii. Installation of Grid Connected Solar Rooftop Power Plants.

ix. Off-Grid Solar PV Scheme.

x. Kisan Urja Suraksha evam Utthaan Mahabhiyan (KUSUM).

Based on above schemes, a capacity of 3297 MW ground mounted solar power and a capacity of 128 MW Roof-top solar power has been installed in the state of Rajasthan so far.

(b) and (c) The Government has given its approval for Phase-II of Grid Connected Rooftop Solar Programme for achieving cumulative capacity of 40,000 MW from rooftop solar projects by the year 2022 for the general public to promote the use of solar based electricity at homes. Under the scheme, Central Financial Assistance for the residential sector is 40% for rooftop systems upto 3 kW capacity and 20% for capacity beyond 3kW and upto 10 kW on the basis of benchmark cost or tender cost, whichever is lower.
