# GOVERNMENT OF INDIA MINISTRY OF NEW AND RENEWABLE ENERGY LOK SABHA UNSTARRED QUESTION NO. 3151 ANSWERED ON 16.12.2021

# UTILIZATION OF SOLAR ZONES

#### 3151. SHRI S. MUNISWAMY

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

(a) whether the Government proposes to utilize the solar zones in the country for optimum generation of power on its own and also from the private sector;

(b) if so, the details thereof;

(c) whether any feasible study has been made in this regard and if so, the details thereof;(d) whether the Government has decided on locations which could prove to be generators of power and make our dependency lesser for generating power from other sources of energy and if so, the details thereof;

(e) whether the districts of Kolar and Bidar in Karnataka is part of the solar zones to be shortlisted and considered as destinations for generating power through the solar energy; and

(f) if so, the details thereof?

## ANSWER

## THE MINISTER OF NEW & RENEWABLE ENERGY AND POWER

## (SHRI R.K. SINGH)

(a) to (f)The Ministry of New and Renewable Energy (MNRE) is implementing a scheme for setting up of Solar Parks and Ultra Mega Solar Power Projects targeting over 40,000 MW of solar power projects. The Solar parks offer a location for development of solar power projects that is well characterized, with proper infrastructure and access to amenities and where the risk of the projects can be minimized. Solar Parks also facilitate developers by reducing the number of required approvals.

Under Solar Park Scheme Rs. 20 Lakh per MW or 30% of the project cost including Gridconnectivity cost, whichever is lower, being provided for development of the park. In addition, upto Rs. 25 lakh per solar park is provided for preparation of Detailed Project Reports (DPRs).

The Government has approved 52 solar parks with aggregate capacity of 37921 MW across 14 States for solar power generation. For the state of Karnataka, Ministry has approved two solar parks, one in Pavagada for 2000 MW capacity and another in Kalburgi for 500 MW capacity.

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