# GOVERNMENT OF INDIA MINISTRY OF NEW AND RENEWABLE ENERGY

# RAJYA SABHA

## **UNSTARRED QUESTION NO. 1581**

ANSWERED ON 20.12.2022

## **SOLAR ENERGY PROJECTS**

#### 1581. DR. L. HANUMANTHAIAH

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

- (a) whether Government proposes to set up solar energy projects in the State of Karnataka;
- (b) if so, the details thereof;
- (c) the expenditure being incurred on the said solar power projects;
- (d) the total power production in terms of megawatts, targeted to be produced from the said projects; and
- (e) the number of people likely to be benefitted out of it?

#### **ANSWER**

## THE MINISTER OF NEW & RENEWABLE ENERGY AND POWER

#### (SHRI R.K. SINGH)

- (a)&(b) A total solar power capacity of 7879.54 MW has been installed in the State of Karnataka. In addition, solar power projects of 2181 MW capacity are at various stages of installation in the State.
- (c) Most of the solar power projects are set up with private sector investment. Keeping in view the normative cost of Rs. 4 Crore per MW for solar installation, it is estimated that expenditure of around Rs. 31,500 Crore has been incurred on installation of 7879.54 MW capacity solar projects in Karnataka.
- (d) As replied in (a) and (b) above.
- (e) The solar power generated from the solar projects is fed into the grid and the people get benefit to the extent of power consumed by them.

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