GOVERNMENT OF INDIA MINISTRY OF NEW AND RENEWABLE ENERGY LOK SABHA UNSTARRED QUESTION NO. 1149 ANSWERED ON 08/02/2024

INSTALLED CAPACITY OF SOLAR ENERGY

1149. DR. UMESH G. JADHAV

Will the Minister of New and Renewable Energy be pleased to state:

(a) the trajectory of India's installed capacity of solar energy over time, from March 2014 to December 2022;(b) the progress made under the schemes for Solar Parks and Ultra Mega Solar Power Projects since March 2014;

(c) whether the Government has sanctioned or proposes to establish a Solar Power Project in Kalaburagi, Karnataka; and

(d) if so, the details thereof?

ANSWER

THE MINISTER OF NEW & RENEWABLE ENERGY AND POWER (SHRI R.K. SINGH)

(a) the trajectory of India's installed capacity of solar energy from March 2014 to December 2023 is given at **Annexure -I**

(b) So far, 58 Solar Parks with an aggregate capacity of 40,000 MW have been sanctioned in 13 States in the country. An aggregate capacity of 10,576 MW of solar projects have been commissioned in 20 Solar Parks, so far.

(c) & (d) Government had sanctioned a Solar Park of 500 MW at Kalaburagi which has been cancelled on request of the State Government.

ANNEXURE I REFFERED TO IN REPLY TO PART (a) OF LOK SABHA UNSTARRED QUESTION NO.1149 FOR 08.02.2024

Year wise Solar Power installed capacity from the year 2013-14 to 2023-24 (upto Dec 2023)

S.N.	Year	Added capacity (MW)	Cumulative Solar Capacity Installed (MW)
1	2013-14	upto 2013-14	2822
2	2014-15	1172	3994
3	2015-16	3130	7124
4	2016-17	5659	12783
5	2017-18	9564	22347
6	2018-19	6750	29097
7	2019-20	6510	35607
8	2020-21	5629	41236
9	2021-22	12761	53997
10	2022-23	12784	66781
11	2023-24 (upto Dec 2023)	6538	73319