

**GOVERNMENT OF INDIA
MINISTRY OF POWER
LOK SABHA
UNSTARRED QUESTION NO.309
ANSWERED ON 08.12.2022**

NTPC PLANTS

309. SHRI JAGDAMBIKA PAL

**Will the Minister of POWER
be pleased to state:**

- (a) the number of NTPC plants that are under construction/upgradation across the country;**
- (b) the projects that are ongoing or would be setup in the State of Uttar Pradesh along with their capacity and amount sanctioned for each project;**
- (c) whether arrangements of land for the construction of plants have been made and if so, the rate at which the farmers have been compensated;**
- (d) whether the Government is also considering to upgrade the capacity of existing NTPC plants; and**
- (e) if so, the details thereof and if not, the reasons therefor?**

A N S W E R

THE MINISTER OF POWER AND NEW & RENEWABLE ENERGY

(SHRI R.K. SINGH)

- (a) : At present there are 29 power projects of NTPC under construction totalling 14799 MW. The details of the same are given in Annexure.**
- (b) : Rihand Solar Project of 20 MW capacity is under construction in the state of Uttar Pradesh, for which approved cost is around Rs. 99.00 Cr.**
- (c) : The required land for the Rihand solar project in the state of Uttar Pradesh has already been acquired. The required land for construction of plants is requisitioned by NTPC with the concerned State Govt./ District Administration and acquired by the respective State Govt. / District Administration under the extant Land Acquisition Act (LA Act). The land compensation is decided by the State Government/District Administration as per the provisions of the extant LA Act.**
- (d) & (e) : As far as NTPC projects in Uttar Pradesh are concerned, capacity expansion has been proposed at Singrauli STPP(2X800 MW) and Meja STPP (2x660 MW).**

**ANNEXURE REFERRED TO IN REPLY TO PART (a) OF UNSTARRED QUESTION NO. 309
ANSWERED IN THE LOK SABHA ON 08.12.2022**

Details of under construction plants of NTPC

Sl. No	Project	Capacity (MW)	Source
1	Rihand	20	Solar
2	CPSU: Devikot-I	150	Solar
3	CPSU: Sambhu Ki Bhurj-II	150	Solar
4	CPSU: Nokhra	300	Solar
5	CPSU:Ettayapuram	230	Solar
6	CPSU: Devikot-II	90	Solar
7	CPSU: Gandhar	10	Solar
8	Anta	90	Solar
9	Solapur	23	Solar
10	Nokh	735	Solar
11	Bhensada,	320	Solar
12	Chhatargarh	150	Solar
13	Amreshwar	200	Solar
14	Limbdi (60), Mesanka (60), Radhanpur (30)	150	Solar
15	Dayapar-I	150	Wind
16	Bhadla Land and EHV Tr.	500	Solar
17	Shajapur	325	Solar
18	Dayapar-II	200	Wind
19	SECI Hybrid IV	300	Solar
20	CPSU- Khavda	1255	Solar
21	Barh-I STPP (3X660 MW)*	1320	Thermal
22	North Karanpura STPP (3X660 MW)	1980	Thermal
23	Telangana STPP (2X800 MW)	1600	Thermal
24	Talcher Thermal Power Plant (2X660MW)	1320	Thermal
25	TapovanVishnugad HEP (4X130 MW)	520	Hydro
26	LataTapovan HEP (3X57 MW)#	171	Hydro
27	Rammam HEP (3X40 MW)	120	Hydro
28	Patratu STPP (3X800 MW)	2400	Thermal
29	NSPCL Durgapur	20	Thermal
	Total	14799	

*One Unit of 660 MW commissioned in Barh STPP, St-I (3x660 MW).

#The project work activities are suspended in compliance with order of the Hon'ble Supreme Court dated 07.05.2014.
