

**GOVERNMENT OF INDIA
MINISTRY OF POWER**

**LOK SABHA
UNSTARRED QUESTION NO.3778
TO BE ANSWERED ON 09.08.2018**

CAPACITY ADDITION BY NTPC

3778. DR. P. VENUGOPAL:

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

- (a) whether NTPC's overall power generation capacity has reached 52,000 MW, after the commissioning of the 800 MW generating unit in its Kudgi plant;**
- (b) if so, the details thereof;**
- (c) whether NTPC is currently building an additional capacity of over 20,000 MW at multiple locations in the country; and**
- (d) if so, the details thereof?**

A N S W E R

**THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER AND
NEW & RENEWABLE ENERGY**

(SHRI R. K. SINGH)

(a) & (b) : With the commissioning of 3rd unit of Kudgi Super Thermal Power Station, Karnataka, the present installed capacity of NTPC Group (including its Joint Ventures and Subsidiaries) is 53,651 MW. The details are enclosed at Annexure-I.

(c) & (d) : NTPC is currently building an additional capacity of 19,751 MW at multiple locations in the country. The details are enclosed at Annexure-II.

ANNEXURE-I

ANNEX REFERRED TO IN REPLY TO PARTS (a) & (b) OF UNSTARRED QUESTION NO. 3778 TO BE ANSWERED IN THE LOK SABHA ON 09.08.2018.

Installed capacity of NTPC

Sl. No.	Stations	State	Installed Capacity (MW)
I. NTPC's own capacity			
Coal based stations			
1	Simhadri I & II	Andhra Pradesh	2000
2	Bongaigaon Unit 1&2	Assam	500
3	Kahalgaoon I & II	Bihar	2340
4	Barh-II	Bihar	1320
5	Sipat I & II	Chhattisgarh	2980
6	Korba I, II & III	Chhattisgarh	2600
7	Lara Stage I Unit 1	Chhattisgarh	800
8	Badarpur	Delhi	705
9	Kudgi	Karnataka	2400
10	Mouda-I & II	Maharashtra	2320
11	Solapur-I	Maharashtra	660
12	Vindhyachal-I,II,III,IV&V	Madhya Pradesh	4760
13	Talcher I & II	Odisha	3000
14	Talcher TPS	Odisha	460
15	Ramagundam I, II, & III	Telangana	2600
16	Rihand I,II & III	Uttar Pradesh	3000
17	Singrauli I&II	Uttar Pradesh	2000
18	Dadri I & II	Uttar Pradesh	1820
19	Unchahar I, II, III & IV	Uttar Pradesh	1550
20	Tanda	Uttar Pradesh	440
21	Farakka I , II & III	West Bengal	2100
Total (Coal)			40,355
Combined Cycle Gas/Liquid fuel based stations			
1	Jhanor-Gandhar-I	Gujarat	657
2	Kawas-I	Gujarat	656
3	Faridabad	Haryana	432
4	Kayamkulam-I	Kerala	360
5	Anta-I	Rajasthan	419
6	Dadri	Uttar Pradesh	830
7	Auraiya-I	Uttar Pradesh	663
Total (Gas/Liquid)			4,017
Hydro stations			
1	Koldam	Himachal Pradesh	800
Total (Hydro)			800
Renewable stations			
1	A&N Solar	Andaman & Nicobar	5
2	Ananthapuramu Solar	Andhra Pradesh	250
3	Rojmal Wind	Gujarat	50

4	Faridabad Solar	Haryana	5
5	Rajgarh	Madhya Pradesh	50
6	Mandsaur Solar	Madhya Pradesh	250
7	Talcher Solar	Odisha	10
8	Bhadla Solar	Rajasthan	260
9	Ramagundam Solar	Telangana	10
10	Dadri Solar	Uttar Pradesh	5
11	Unchahar Solar	Uttar Pradesh	10
12	Singrauli Solar	Uttar Pradesh	15
13	Singaruli Small Hydro	Uttar Pradesh	8
	Total (Renewable)		928
	NTPC's own capacity		46,100
	II. Power projects under Joint venture/ Subsidiary		
	Coal based stations		
	(a)Subsidiary		
1	Muzaffarpur-KBUNL	Bihar	610
2	Nabinagar - BRBCL	Bihar	500
	(b)Joint ventures		
1	Bhilai-NSPCL	Chhattisgarh	574
2	Jhajjar-APCPL	Haryana	1500
3	Rourkela-NSPCL	Odisha	120
4	Vallur-I-NTECL	Tamil Nadu	1500
5	Meja- MUNPL	Uttar Pradesh	660
6	Durgapur-NSPCL	West Bengal	120
	Total (Coal)		5584
	Combined Cycle Gas/Liquid based stations		
1	RGPPL	Maharashtra	1967
	Total (Gas/Liquid)		1,967
	Total (JV+Subsidiary)		7551
	Grand total (I+II)		53,651

KBUNL: Kanti Bijlee Utpadan Nigam Limited

BRBCL: Bharatiya Rail Bijlee Co. Ltd.

NSPCL: NTPC SAIL Power Company Private Limited

APCPL: Aravali Power Company Private Limited

NTECL: NTPC Tamil Nadu Energy Company Limited

MUNPL: MejaUrja Nigam Private Limited

RGPPL: Ratnagiri Gas and Power Private Limited

ANNEXURE-II

ANNEX REFERRED TO IN REPLY TO PARTS (c) & (d) OF UNSTARRED QUESTION NO. 3778 TO BE ANSWERED IN THE LOK SABHA ON 09.08.2018.

Under Construction Power Projects of NTPC in India

Sl. No.	State/Union Territory	Project	Fuel Type	Capacity (MW)
NTPC owned Projects				
1.	Assam	Bongaigaon Unit -3	Coal	250
2.	Bihar	Barh-I	Coal	1980
3.	Chhattisgarh	Lara- Stage I Unit 2	Coal	800
4.	Jharkhand	North Karanpura	Coal	1980
5.	Madhya Pradesh	Khargone	Coal	1320
6.	Madhya Pradesh	Gadarwara-I	Coal	1600
7.	Maharashtra	Solapur Unit 2	Coal	660
8.	Odisha	Darlipalli-I	Coal	1600
9.	Uttar Pradesh	Tanda-II	Coal	1320
10.	Telangana	Telangana	Coal	1600
11.	Uttarakhand	Tapovan- Vishnugad	Hydro	520
12.	Uttarakhand	LataTapovan	Hydro	171
13.	West Bengal	Rammam-III	Hydro	120
Sub Total				13921
Subsidiary/Joint Venture Projects				
14.	Jharkhand	Patratu, PVUNL	Coal	2400
15.	Bihar	Nabinagar, BRBCL Unit 3 & 4	Coal	500
16.	Bihar	Nabinagar, NPGCPL	Coal	1980
17.	Uttar Pradesh	Meja, MUNPL Unit 2	Coal	660
18.	Odisha	Rourkela PP-II	Coal	250
19.	West Bengal	Durgapur Power Project III	Coal	40
Sub Total				5830
Grand Total (MW)				19,751
