

**GOVERNMENT OF INDIA
MINISTRY OF POWER**

**LOK SABHA
UNSTARRED QUESTION NO.2574
TO BE ANSWERED ON 27.12.2018**

ELECTRICITY GENERATION BY NTPC

2574. DR. P. VENUGOPAL:

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

- (a) whether NTPC has installed capacity of 53651 MW and contributed 23% of total electricity generated in India with 16% share of country's total installed capacity;**
- (b) if so, the details thereof; and**
- (c) whether the NTPC group has 21 coal based, 7 gas based, 11 solar PV, 1 hydro, 1 small hydro, 1 wind and 9 subsidiaries/ joint venture power stations and 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) to (c): The current installed capacity of NTPC including its Joint Ventures and Subsidiaries is 53,166 MW. NTPC contributed 22% of total electricity generated in India during 2017-18 with 16% share of country's total installed capacity. NTPC group consists of 42 NTPC stations (21 coal based, 7 combined cycle / liquid fuel based, 1 Hydro, 11 Solar Energy, 1 Wind and 1 small Hydro) and 9 Joint Ventures / Subsidiaries stations (8 coal based and 1 gas based). The details of the same are given at Annexure.

ANNEXURE REFERRED TO IN REPLY TO PARTS (a) TO (c) OF UNSTARRED QUESTION NO. 2574 TO BE ANSWERED IN THE LOK SABHA ON 27.12.2018.

NTPC's installed capacity

Sl. No.	Stations	State	Installed Capacity(MW)
I. NTPC's own capacity			
Coal based stations			
1	Simhadri I & II	AP	2000
2	Bongaigaon	Assam	500
3	Kahalgaoon I & II	Bihar	2340
4	Barh-II	Bihar	1320
5	Barauni	Bihar	220
6	Sipat I & II	Chhattisgarh	2980
7	Korba I, II & III	Chhattisgarh	2600
8	Lara	Chhattisgarh	800
9	Kudgi	Karnataka	2400
10	Mouda-I & II	Maharashtra	2320
11	Solapur-I	Maharashtra	660
12	Vindhyachal-I,II,III,IV&V	MP	4760
13	Talcher I & II	Odisha	3000
14	Talcher TPS	Odisha	460
15	Ramagundam I, II, & III	Telangana	2600
16	Rihand I,II & III	UP	3000
17	Singrauli I&II	UP	2000
18	Dadri I & II	UP	1820
19	Unchahar I, II, III & IV	UP	1550
20	Tanda	UP	440
21	Farakka I , II & III	WB	2100
Total (Coal)			39,870
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	UP	830
7	Auraiya-I	UP	663
Total (Gas/Liquid)			4,017
Hydro stations			
1	Koldam	HP	800
Total (Hydro)			800
Renewable stations			
1	A&N Solar	A&N	5
2	Ananthapuramu Solar	AP	250
3	Rojmal Wind	Gujarat	50
4	Faridabad Solar	Haryana	5
5	Rajgarh	MP	50
6	Mandsaur Solar	MP	250
7	Talcher Solar	Odisha	10

8	Bhadla Solar	Rajasthan	260
9	Ramagundam Solar	Telangana	10
10	Dadri Solar	UP	5
11	Unchahar Solar	UP	10
12	Singrauli Solar	UP	15
13	Singaruli Small Hydro	UP	8
Total (Renewable)			928
NTPC's own capacity			45,615
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	UP	660
6	Durgapur-NSPCL	WB	120
Total (Coal)			5,584
Combined Cycle Gas/Liquid based stations			
1	RGPPL	Maharashtra	1967
Total (Gas/Liquid)			1,967
Total (JV + Subsidiary)			7,551
Grand total (I+II)			53,166

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: Meja Urja Nigam Private Limited
RGPPL : Ratnagiri Gas and Power Private Limited
