

1	2	3	4	5
21.	West Bengal	Durgapur Power Project III	Coal	40
22.	Bangladesh	Khulna JV (BIFPCL)	Coal	1320
SUB TOTAL				7,150
GRAND TOTAL (MW)				21,711

NTPC's share in total electricity generated in India

3028. SHRI K. R. ARJUNAN: Will the Minister of POWER be pleased to state:

(a) whether it is a fact that NTPC group has installed capacity of 53,651 MW and contribute 23 per cent of total electricity generated in India with 16 per cent share of country's total installed capacity;

(b) whether it is also a fact that NTPC group has 21 coal-based, seven gas-based, eleven solar PV, one hydro, one small hydro, one wind and nine subsidiaries/joint venture power stations; and

(c) if so, the details thereof?

THE MINISTER OF STATE OF THE MINISTRY OF POWER (SHRI RAJ KUMAR 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 in the Statement.

Statement

Details of NTPC's installed capacity

Sl. No.	Stations	State	Installed Capacity (MW)
1	2	3	4
I NTPC's own capacity			
Coal based stations			
1.	Simhadri I & II	Andhra Pradesh	2000

1	2	3	4
2.	Bongaigaon	Assam	500
3.	Kahalgaon 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	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)			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

1	2	3	4
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	A&N	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**45,615****II Power projects under Joint venture/ Subsidiary****Coal based stations****(a) Subsidiary**

1.	Muzaffarpur-KBUNL	Bihar	610
2.	Nabinagar - BRBCL	Bihar	500

1	2	3	4
(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)			5,584
Combined Cycle Gas/Liquid based stations			
1.	RGPPPL	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

RGPPPL : Ratnagiri Gas and Power Private Limited

Financial burden caused by T&D losses

3029. SHRI PARIMAL NATHWANI: Will the Minister of POWER be pleased to state:

(a) the financial burden faced by States and consumers due to Transmission and Distribution (T&D) loss of power by the power companies, State-wise, the details thereof;

(b) the details of the transmission loss expected to be incurred as per the norms of power generation;