

GOVERNMENT OF INDIA
MINISTRY OF POWER

RAJYA SABHA
UNSTARRED QUESTION NO.946
TO BE ANSWERED ON 09.02.2021

POWER GENERATION IN THE COUNTRY

946. SHRI NEERAJ SHEKHAR:

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

- (a) the details of power generation capacity in the country as on date, State-wise;
- (b) the details of power generation in the country as on date, State-wise;
- (c) whether the country has doubled power generation during the last six years, if so, the details thereof; and
- (d) the details of power generation in country during the last six years, year-wise?

A N S W E R

THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER, NEW & RENEWABLE ENERGY AND THE MINISTER OF STATE FOR SKILL DEVELOPMENT & ENTREPRENEURSHIP

(SHRI R.K. SINGH)

(a): The details of power generation capacity in the country, State-wise, as on 31.12.2020 are given at **Annexure – I**.

(b): The details of power generation in the country, State-wise, during the current year 2020-21 (01.04.2020 to 31.12.2020) are provided at **Annexure – II**.

(c) & (d): The details of power generation in the country from 2014-15 to 2019-20 are at **Annexure – III**. The power generation has increased from 11,10,392 Million Units (MU) in 2014-15 to 13,89,121 MU in 2019-20.

ANNEXURE REFERRED TO IN REPLY TO PART (a) OF UNSTARRED QUESTION NO. 946 TO
BE ANSWERED IN THE RAJYA SABHA ON 09.02.2021

State-wise Power Generation Capacity as on 31.12.2020

Sl. No.	Region / State	Power Generation Capacity as on 31.12.2020 (MW)
1	Chandigarh	211
2	Delhi	7,574
3	Haryana	12,307
4	Himachal Pradesh	4,019
5	Jammu & Kashmir	3,424
6	Punjab	14,352
7	Rajasthan	25,625
8	Uttar Pradesh	26,385
9	Uttarakhand	3,653
	Un-allocated	2,595
	Northern Region	1,00,145
10	Chhattisgarh	13,244
11	Gujarat	36,946
12	Madhya Pradesh	25,066
13	Maharashtra	43,746
14	Daman & Diu	248
15	D.N. Haveli	498
16	Goa	585
	Un-allocated	3,077
	Western Region	1,23,411
17	Andhra Pradesh	25,095
18	Telangana	16,900
19	Karnataka	29,959
20	Kerala	5,703
21	Tamil Nadu	33,029
22	Puducherry	377
23	Lakshadweep	1
24	NLC	133
	Un-allocated	2,264
	Southern Region	1,13,461
25	Bihar	5,801
26	DVC	3,643
27	Jharkhand	2,515
28	Odisha	8,592
29	West Bengal	11,062
30	Sikkim	674
31	Andaman- Nicobar	75
	Un-allocated	1,306
	Eastern Region	33,669
32	Arunachal Pradesh	551
33	Assam	1,762
34	Manipur	262
35	Meghalaya	609
36	Mizoram	207
37	Nagaland	175
38	Tripura	756
	Un-allocated	316
	North-Eastern	4,638
	All India	3,75,323

ANNEXURE REFERRED TO IN REPLY TO PART (b) OF UNSTARRED QUESTION NO. 946 TO BE ANSWERED IN THE RAJYA SABHA ON 09.02.2021

State-wise Power Generation during 01.04.2020 to 31.12.2020

(All figures are in Million Units)

Sl. No.	State	Conventional Generation	Renewable Generation	Total Generation
1	Chandigarh	0.00	6.57	6.57
2	Delhi	4076.18	329.90	4406.08
3	Haryana	8772.09	529.75	9301.84
4	Himachal Pradesh	33852.85	1981.56	35834.41
5	Jammu and Kashmir	14606.73	373.28	14980.01
6	Ladakh	336.81	0.00	336.81
7	Punjab	16435.82	2177.96	18613.78
8	Rajasthan	39055.97	12652.29	51708.26
9	Uttar Pradesh	94267.93	3388.06	97655.99
10	Uttarakhand	11829.63	1027.35	12856.98
11	Chhattisgarh	99623.50	1131.96	100755.46
12	Gujarat	78519.76	13526.60	92046.36
13	Madhya Pradesh	94804.13	6465.47	101269.60
14	Maharashtra	80968.74	9971.78	90940.52
15	Daman & Diu	0.00	26.55	26.55
16	Dadra and Nagar Haveli	0.00	3.99	3.99
17	Goa	0.00	1.06	1.06
18	Andhra Pradesh	35540.47	10626.31	46166.78
19	Telangana	34741.75	5004.51	39746.26
20	Karnataka	24896.92	21316.37	46213.29
21	Kerala	4801.56	892.87	5694.43
22	Tamil Nadu	51259.87	18238.43	69498.30
23	Puducherry	181.59	3.33	184.92
24	Lakshadweep		0.36	0.36
25	Bihar	23652.21	185.54	23837.75
26	DVC		8.20	8.20
27	Jharkhand	20293.88	12.36	20306.24
28	Odisha	46841.37	668.33	47509.70
29	West Bengal	53717.42	1113.54	54830.96
30	Sikkim	10012.57	44.12	10056.69
31	Andaman Nicobar	97.90	30.63	128.53
32	Arunachal Pradesh	3000.70	1.53	3002.23
33	Assam	4224.77	31.85	4256.62
34	Manipur	512.41	5.86	518.27
35	Meghalaya	1019.11	41.26	1060.37
36	Mizoram	124.10	30.76	154.86
37	Nagaland	177.46	57.89	235.35
38	Tripura	5264.62	9.52	5274.14
39	Bhutan (Import)	8406.80	0.00	8406.80
	Total	905917.62	111917.72	1017835.34

ANNEXURE-III

ANNEXURE REFERRED TO IN REPLY TO PARTS (c) & (d) OF UNSTARRED QUESTION NO. 946 TO BE ANSWERED IN THE RAJYA SABHA ON 09.02.2021

Power Generation (including renewable) in the country during the last six years

(All figures are in Million Units)

Sl. No.	Year	Power Generation
1.	2014-15	11,10,392
2.	2015-16	11,73,603
3.	2016-17	12,41,689
4.	2017-18	13,08,146
5.	2018-19	13,76,095
6.	2019-20	13,89,121
