

GOVERNMENT OF INDIA
MINISTRY OF POWER

RAJYA SABHA
UNSTARRED QUESTION NO.2544
ANSWERED ON 10.08.2026

**INTER-STATE ELECTRICITY ALLOCATION, TARIFFS AND CROSS-BORDER
POWER TRADE**

2544 SHRI ABDUL WAHAB:

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

- (a) State/UT-wise electricity allocated from the Central Generating Stations during the last five years, indicating the quantity allocated, supplied and the applicable tariff, year-wise;
- (b) the States with the highest electricity consumption during the said period, along with their annual consumption;
- (c) the criteria adopted by the Central Government for allocation of power from Central Generating Stations among the States;
- (d) whether India exports electricity to neighbouring countries, if so, the country-wise details of electricity exported, revenue earned and the agreements governing such exports during the last five years; and
- (e) the measures taken by Government to strengthen inter-State transmission infrastructure and regional energy security?

A N S W E R

THE MINISTER OF STATE IN THE MINISTRY OF POWER

(SHRI SHRIPAD NAIK)

(a): The State / UT-wise details of allocation of power from Central Generating Stations (CGS) during the last five years (as on 31 March of respective years) and current financial year (as on 30.06.2026) is given at **Annexure-I**.

The source-wise details of electricity generation from CGS for the last five financial years i.e. FY 2021-22 to FY 2025-26 and current financial year FY 2026-27 (upto June, 2026) is given at **Annexure-II**.

Central Electricity Authority (CEA) publishes the All India Weighted Average Rate of Sale of Power (AI-WARSP) for Central Generating Stations of various conventional modes of generation (of capacity 25 MW and above) and accordingly, AI-WARSP for the last five financial years i.e. FY 2021-22 to FY 2025-26 is given at **Annexure-III**.

(b): The State /UT-wise details of Power Supply Position in terms of Energy during the last five financial years i.e. FY 2021-22 to FY 2025-26 and current financial year FY 2026-27 (upto June, 2026) is given at **Annexure-IV** where Maharashtra had the highest energy consumption during the period.

(c): Ministry of Power has issued revised guidelines for allocation of power from Central Sector Generating Stations on 31.07.2024. Accordingly, following criteria has been adopted for allocation of power from Central Generation Stations (Thermal, Hydro and Nuclear):

I. 15% power from the Central Generating Stations is kept as 'Unallocated' at the disposal of the Central Government for meeting the urgent / contingent requirements of the beneficiaries primarily States / UTs from time to time and remaining 85 % power is allocated as below:

(i) For Thermal Power Plants, 10% of the power or any other specific percentage approved by Ministry of Power is allocated to the Home State and 75% of the power is distributed among States/UTs in the Region based on the energy requirement of the States of the Region for preceding five years.

(ii) For Hydro Power Plant, 12% free power is allocated to those States of the Region which are affected due to submergence, dislocation of population, etc. 1% is earmarked for Local Area Development Fund and 72% is allocated to States/UTs (including home State) on all India basis based on energy requirement of the States/UTs for the preceding five years.

(iii) For Nuclear Power Plants, 50% of the power is allocated to the Home State and 35% is allocated to States/UTs in the Region (except Home State) in accordance with the energy requirement of the States/UTs for the preceding five years.

II. In case of Joint Ventures (JVs), where CPSU is a partner along with another entity, the allocation of power among the partners of the JV will be in proportion to the equity participation unless there is a specific agreement with a JV partner. CPSU share will be distributed among all the beneficiary States of the Region as per existing guidelines.

(d): India is Exporting power to Nepal, Bhutan, Bangladesh and Myanmar through Power Exchange(s) and bilateral mode. The details of power exported by India to neighbouring countries in terms of energy through entities connected to Indian Grid, during the last five financial years (2021-22 to 2025-26) is given at **Annexure-V**.

Further Adani Power Jharkhand Limited (APJL) is supplying power exclusively to Bangladesh from F.Y.2022-23. Details power supplied from 2022-23 to 2025-26 is given at **Annexure –VI**.

Import / Export of Electricity is done either through power exchange or through bilateral agreement between buying and selling entities on commercial terms as per Power Purchase Agreement (PPA).

(e): Government of India has taken several measures to strengthen inter-State transmission infrastructure and regional energy security:

- (i) To strengthen the transmission infrastructure in line with the growing electricity demand, significant expansion of the transmission network has been undertaken since 2014, resulting in the addition of 2.18 lakh circuit kilometres (ckm) of transmission lines, 947 GVA of transformation capacity and 84 GW of inter-regional transmission capacity. Consequently, the total inter-regional transmission capacity has reached 120 GW as on 30.06.2026, enabling reliable power transfer across the country.
- (ii) The Government of India notified the National Electricity Plan (Transmission), 2024, which outlines the transmission system requirements for the period 2023–2032. As per the plan, the transmission network is likely to expand from 5.09 lakh ckm (as on June, 2026) to 6.48 lakh ckm by 2032 and transformation capacity from 1,478 GVA (as on June, 2026) to 2,345 GVA. Also, the inter-regional transmission capacity is planned to increase from 120 GW as on June, 2026 to 168 GW by the year 2032.
- (iii) Development of intra-state transmission network is being planned to keep pace with RE capacity addition. Strong inter connection of Inter-State Transmission System (ISTS) RE schemes with the intra-state network to ensure better reliability in terms of anchoring voltage stability, angular stability, losses reduction etc. is being done.
- (iv) Laying of new transmission lines and creating new sub-station capacity has also been supported under the Green Energy Corridor Scheme for evacuation of renewable power.
- (v) Further, several dynamic grid support systems such as Static VAR Compensators (SVCs), Static Synchronous Compensators (STATCOMs) and Synchronous Condensers (SynCons) are under various stages of planning and implementation in the ISTS. These systems enhance voltage stability, improve power transfer capability, provide rapid dynamic support during grid disturbances and strengthen the resilience of the National Grid.

- (vi) Energy Storage Systems are being encouraged to strengthen the energy security and grid stability during high demand period.
- (vii) 100% Inter State Transmission System (ISTS) charges have been waived for co-located BESS projects commissioned by June 2028, for Hydro PSP projects where construction work awarded by June 2028.
- (viii) Capacity addition from non-fossil Sources: Thrust is on capacity addition from non-fossil sources, which now exceeds 54% of the total installed electricity generation capacity. Further, Government has planned to achieve 500 GW of non-fossil fuel based installed generation capacity by 2030. During FY 2025-26 alone, India added around 55.3 GW of non-fossil generation capacity, including 44.6 GW of solar capacity and 6.1 GW of wind capacity.
- (ix) Capacity addition from Conventional Sources: It is projected to increase the installed capacity of coal-based plants to 315 GW by 2035-36. Keeping in view energy security, no gas based and imported coal-based power plants have been planned.
- (x) Nuclear power has huge potential to ensure long term energy security and is vital for India's clean energy transition towards Net Zero by 2070. It is a clean and environment friendly source of base load power. The lifecycle emissions of nuclear power are comparable to those of renewables like hydro and wind. The Government of India has set an ambitious target of 100 GW nuclear power capacity by 2047.
- (xi) Ministry of New & Renewable Energy (MNRE) has issued Bidding Trajectory for issuance of RE power procurement bids of 50 GW per annum by 'Renewable Energy Implementing Agencies' (REIAs) from FY 2023-24 to FY 2027-28.
- (xii) Government of India, in September 2023, approved a Viability Gap Funding (VGF) scheme for development of Battery Energy Storage Systems (BESS). BESS capacity of 13.22 GWh is under implementation with a budgetary allocation of Rs 3,760 Cr. under this scheme. Considering the increasing demand of BESS, Ministry of Power, in June 2025, has approved another VGF scheme for development of 30 GWh BESS capacity with a financial support of Rs 5,400 Cr from Power System Development Fund (PSDF).
- (xiii) To boost RE consumption, Renewable Purchase Obligation (RPO) followed by Renewable Consumption Obligation (RCO) trajectory has been notified till 2029-30. The RCO which is applicable to all designated consumers under the Energy Conservation Act 2001 will attract penalties on non-compliance. RCO also includes specified quantum of consumption from Decentralized Renewable Energy sources.
- (xiv) "Strategy for Establishments of Offshore Wind Energy Projects" has been issued.
- (xv) To achieve the objective of increased domestic production of Solar PV Modules, the Govt. of India is implementing the Production Linked Incentive (PLI) scheme for High Efficiency Solar PV Modules.
- (xvi) The Ministry of Heavy Industries has launched the PLI scheme namely "National Programme on Advanced Chemistry Cell (ACC) Battery Storage," approved in May 2021 with a total outlay of ₹18,100 crore to establish 50 GWh of domestic Advanced Chemistry Cell manufacturing capacity, out of which 10 GWh is earmarked for Grid Scale Stationary Storage (GSSS) applications.

ANNEXURE-I**ANNEXURE REFERRED IN REPLY TO PART (a) OF UNSTARRED QUESTION NO. 2544
ANSWERED IN THE RAJYA SABHA ON 10.08.2026**

The State / UT -wise details of allocation of power from Central Generating Stations (CGS) during the last five years (March, 2022 to March, 2026) and current year (as on 30.06.2026):

(All figures in MW)				
Sl. No.	State	As on 31.03.2022	As on 31.03.2023	As on 31.03.2024
1	Chandigarh	376.8	285.3	289.8
2	Delhi	3,835.7	3,985.6	3,835.6
3	Haryana	3,060.4	2,792.6	2,792.6
4	Himachal Pradesh	1,474.5	1,412.5	1,516.8
5	UT of Jammu & Kashmir and Ladakh	2,481.1	3,201.6	3,423.0
6	Punjab	3,098.3	2,635.4	2,635.4
7	Rajasthan	3,666.1	3,440.5	3,261.5
8	Uttar Pradesh	8,887.3	8,488.9	8,488.9
9	Uttarakhand	1,107.0	1,425.1	1,317.2
10	Chhattisgarh	2,030.6	2,620.3	2,707.8
11	Gujarat	7,362.3	7,155.0	7,313.9
12	Madhya Pradesh	6,404.7	6,691.4	7,244.5
13	Maharashtra	9,151.7	8,472.3	8,955.2
14	Daman & Diu and Dadar & Nagar Haveli	1,618.8	1,542.9	1,689.1
15	Goa	641.9	648.5	669.8
16	Andhra Pradesh	1,967.6	1,978.6	1,989.3
17	Telangana	2,481.1	2,491.6	3,877.6
18	Karnataka	4,846.4	4,744.4	5,282.8
19	Kerala	2,284.2	2,280.1	2,291.2
20	Tamil Nadu	7,025.6	7,142.2	6,775.1
21	Puducherry	590.9	585.8	617.2
22	Bihar	6,195.9	7,050.4	7,282.3
23	DVC	3,599.1	3,188.7	3,198.8
24	Jharkhand	1,553.0	1,722.0	1,995.1
25	Odisha	1,898.8	2,016.6	2,347.7
26	West Bengal	2,611.8	2,650.7	2,739.2
27	Sikkim	98.4	99.7	191.3
28	Arunachal Pradesh	300.1	295.3	295.3
29	Assam	1,670.2	1,692.3	1,871.4
30	Manipur	248.8	211.6	243.0
31	Meghalaya	352.2	274.3	327.3
32	Mizoram	202.5	201.7	222.4
33	Nagaland	174.5	201.9	201.9
34	Tripura	482.3	411.7	467.6

The State / UT -wise details of allocation of power from Central Generating Stations (CGS) during the last five years (March, 2022 to March, 2026) and current year (as on 30.06.2026):

(All figures in MW)

Sl. No.	State	As on 31.03.2025	As on 31.03.2026	As on 30.06.2026
1	Chandigarh	299.9	345.9	456.7
2	Delhi	3,835.6	4,237.3	4,838.2
3	Haryana	2,792.6	2,974.6	3,315.1
4	Himachal Pradesh	1,624.8	1,803.5	1,634.3
5	UT of Jammu & Kashmir and Ladakh	2,623.0	3,020.0	2,134.1
6	Punjab	2,635.4	2,667.7	2,990.5
7	Rajasthan	3,932.8	5,111.5	5,005.2
8	Uttar Pradesh	9,530.4	10,881.2	11,520.5
9	Uttarakhand	1,457.9	1,204.4	1,592.1
10	Chhattisgarh	2,707.8	2,806.8	3,066.2
11	Gujarat	7,313.9	7,048.5	6,998.9
12	Madhya Pradesh	7,244.5	7,668.2	7,655.3
13	Maharashtra	8,955.2	9,059.8	9,025.2
14	Daman & Diu and Dadar & Nagar Haveli	1,689.1	1,725.2	1,671.5
15	Goa	667.8	672.7	670.6
16	Andhra Pradesh	1,933.7	2,170.7	2,170.7
17	Telangana	3,741.9	3,809.2	3,809.2
18	Karnataka	4,931.0	4,521.3	4,521.3
19	Kerala	2,410.3	2,808.9	2,808.9
20	Tamil Nadu	6,952.9	7,103.8	6,718.4
21	Puducherry	558.1	679.3	679.3
22	Bihar	7,572.2	8,557.5	8,559.0
23	DVC	3,198.8	3,365.1	3,365.1
24	Jharkhand	2,041.2	2,825.5	3,505.8
25	Odisha	2,388.6	2,741.5	2,741.7
26	West Bengal	2,778.7	3,192.0	3,192.1
27	Sikkim	171.8	177.3	207.2
28	Arunachal Pradesh	301.3	405.0	439.7
29	Assam	2,222.2	2,181.3	2,176.7
30	Manipur	247.6	273.8	282.2
31	Meghalaya	362.7	417.0	398.7
32	Mizoram	222.4	242.1	248.8
33	Nagaland	207.6	217.3	222.5
34	Tripura	467.6	486.4	542.8

ANNEXURE-II

ANNEXURE REFERRED IN REPLY TO PART (a) OF UNSTARRED QUESTION NO. 2544 ANSWERED IN THE RAJYA SABHA ON 10.08.2026

The source-wise details electricity generation from CGS for the last five financial years (2021-22 to 2025-26) and current financial year 2026-27 (upto June, 2026):

(All figures in MUs)

Sl. No	Station Name	Fuel Name	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27 (up to June 2026)
1	BARAUNI TPS	COAL	2,410.67	3,622.80	3,151.64	3,632.02	3,391.97	683.59
2	BARH STPS	COAL	8,821.55	13,138.38	14,392.04	16,667.03	17,644.85	5,212.63
3	BHILAI TPS	COAL	3,517.73	3,791.95	3,875.74	3,613.86	3,578.58	909.10
4	BOKARO TPS `A` EXP	COAL	2,996.83	3,796.11	3,607.92	3,188.70	2,587.81	887.48
5	BONGAIGAON TPP	COAL	4,201.45	5,026.24	5,058.11	4,787.20	4,294.87	1,187.67
6	BUXAR TPP	COAL	0.00	0.00	0.00	0.00	1,123.11	863.05
7	CHANDRAPURA(DVC) TPS	COAL	3,815.98	3,478.12	3,747.66	3,479.40	3,127.57	892.62
8	DADRI (NCTPP)	COAL	5,723.77	10,703.99	9,982.72	9,901.80	8,773.70	2,560.04
9	DARLIPALI STPS	COAL	9,129.42	11,317.57	12,054.96	12,096.12	11,616.37	2,985.79
10	DURGAPUR STEEL TPS	COAL	6,138.47	7,096.23	7,079.73	7,058.57	6,269.32	1,748.41
11	DURGAPUR TPS	COAL	215.11	135.12	0.00	0.00	0.00	0.00
12	FARAKKA STPS	COAL	12,421.57	12,402.37	13,784.22	14,023.79	12,236.92	3,209.07
13	GADARWARA TPP	COAL	7,965.67	9,390.94	9,995.71	9,027.54	9,255.17	2,673.37
14	GHATAMPUR TPP	COAL	0.00	0.00	0.00	1,053.22	4,467.84	1,542.56
15	INDIRA GANDHI STPP	COAL	7,051.21	8,268.17	8,284.84	8,711.53	7,434.66	2,203.49
16	KAHALGAON TPS	COAL	16,026.71	15,595.60	16,555.49	16,525.32	15,678.49	4,107.27
17	KHARGONE STPP	COAL	6,343.97	5,630.45	7,686.92	7,421.16	7,188.87	2,152.05
18	KHURJA TPP	COAL		0.00	0.00	870.80	6,496.02	2,082.48
19	KODARMA TPP	COAL	6,930.26	7,269.56	7,066.86	7,358.35	6,103.60	1,687.97
20	KORBA STPS	COAL	21,245.37	20,759.68	20,517.25	20,671.02	19,977.09	4,578.71
21	KUDGI STPP	COAL	6,709.08	11,330.75	12,092.37	12,090.09	10,069.03	3,421.82
22	LARA TPP	COAL	11,365.81	11,685.41	11,751.56	12,648.07	12,182.67	2,886.54
23	MAUDA TPS	COAL	12,205.51	14,714.12	14,906.24	14,264.23	14,463.59	3,930.88
24	MEJA STPP	COAL	7,572.83	7,366.82	8,275.82	8,598.70	7,744.56	2,347.50
25	MEJIA TPS	COAL	14,599.25	15,668.23	15,670.77	15,711.73	14,722.29	3,756.08
26	MUZAFFARPUR TPS	COAL	2,849.53	2,991.96	2,906.20	2,802.01	2,482.53	680.40
27	NABINAGAR STPP	COAL	8,138.21	12,924.67	14,411.96	14,044.14	12,934.88	3,258.64
28	NABINAGAR TPP	COAL	5,693.73	6,926.80	6,944.47	7,087.23	6,090.01	1,729.76
29	NORTH KARANPURA TPP	COAL	0.00	499.32	5,335.16	9,708.54	12,519.33	2,961.00
30	NTPL TUTICORIN TPP	COAL	4,182.47	5,930.01	5,462.36	5,236.46	5,278.21	1,538.42
31	PATRATU STPP	COAL			0.00	0.00	2,104.80	1,513.95
32	RAGHUNATHPUR TPP	COAL	6,081.72	5,641.39	6,954.97	6,576.47	6,909.98	1,210.21
33	RAMAGUNDEM STPS	COAL	17,450.00	16,059.37	16,949.35	15,037.78	13,755.76	3,870.82
34	RIHAND STPS	COAL	22,406.34	23,368.30	23,399.81	23,426.61	21,685.58	5,571.93
35	ROURKELA PP-II EXPANSION	COAL	0.00	0.00	0.00	0.00	0.00	0.00
36	SEIONI TPP	COAL		3,727.99	3,596.53	3,216.46	3,909.11	1,023.96
37	SIMHADRI	COAL	11,570.21	12,641.29	11,641.37	12,233.13	11,274.46	3,432.36
38	SINGRAULI STPS	COAL	14,453.81	15,332.74	15,756.09	15,657.40	13,897.28	3,670.89
39	SIPAT STPS	COAL	21,220.75	21,168.02	22,358.74	22,986.72	21,457.47	5,512.49
40	SOLAPUR STPS	COAL	5,081.29	5,879.54	7,181.43	6,830.21	6,630.72	1,949.87
41	TALCHER (OLD) TPS	COAL	0.00					
42	TALCHER STPS	COAL	22,123.45	23,223.19	22,625.01	21,382.44	20,811.98	5,455.75
43	TANDA TPS	COAL	8,616.41	10,039.63	10,397.00	10,728.24	9,123.49	2,240.71
44	TELANGANA STPP	COAL	0.00	0.00				
45	TELANGANA STPP PH-1	COAL			2,830.67	10,404.44	9,490.00	2,809.06

46	UNCHAHAR TPS	COAL	8,242.66	8,615.27	8,464.35	9,815.70	9,054.38	2,421.99
47	VALLUR TPP	COAL	7,913.49	9,566.74	6,623.27	8,660.91	7,990.93	2,411.60
48	VINDHYACHAL STPS	COAL	35,730.28	37,337.16	37,386.85	36,506.02	32,828.75	8,302.87
49	BAIRA SIUL HPS	HYDRO	587.23	627.94	542.11	569.10	668.03	217.04
50	BHAKRA LEFT HPS	HYDRO	2,189.13	2,290.33	2,678.50	2,399.20	2,556.53	546.50
51	BHAKRA RIGHT HPS	HYDRO	2,168.54	2,734.42	3,070.75	2,684.39	3,133.76	629.69
52	CHAMERA-I HPS	HYDRO	1,899.27	1,889.11	2,169.72	2,089.22	2,145.00	539.03
53	CHAMERA-II HPS	HYDRO	1,358.68	1,326.77	1,208.73	1,343.70	1,355.49	390.27
54	CHAMERA-III HPS	HYDRO	1,004.26	1,001.94	845.09	1,012.46	815.82	334.94
55	CHUTAK HPS	HYDRO	170.54	166.80	158.56	169.22	205.68	48.66
56	DEHAR HPS	HYDRO	3,109.73	3,034.92	2,815.01	2,956.10	2,519.42	803.40
57	DHAULI GANGA HPS	HYDRO	1,212.42	1,292.81	974.11	1,123.16	1,031.51	218.88
58	DOYANG HPS	HYDRO	100.55	177.37	165.47	215.02	228.33	31.12
59	DULHASTI HPS	HYDRO	2,216.13	2,082.93	2,087.25	2,232.77	1,850.65	668.05
60	GANGUWAL HPS	HYDRO	609.88	599.02	610.75	591.01	543.53	142.74
61	INDIRA SAGAR HPS	HYDRO	1,717.17	3,661.11	2,999.74	3,631.35	4,018.82	517.17
62	KAMENG HPS	HYDRO	2,576.38	2,912.84	2,652.13	2,757.34	2,873.47	764.82
63	KHANDONG HPS	HYDRO	275.12	0.00	0.00	0.00	121.04	56.53
64	KISHANGANGA HPS	HYDRO	1,506.42	1,454.07	1,270.37	1,291.77	1,550.40	674.91
65	KOLDAM	HYDRO	3,120.14	3,132.81	2,952.05	3,353.15	3,612.84	540.18
66	KOPILI HPS	HYDRO	0.00	0.00	285.81	588.25	869.97	202.72
67	KOTESHWAR HPS	HYDRO	1,190.64	1,255.15	1,193.13	1,244.69	1,385.46	201.15
68	KOTLA HPS	HYDRO	613.89	601.62	601.10	586.08	550.93	141.18
69	LOKTAK HPS	HYDRO	455.48	477.98	298.18	706.37	576.01	88.55
70	LOWER SUBANSIRI HEP	HYDRO	0.00	0.00	0.00	0.00	505.53	1,315.79
71	MAITHON HPS	HYDRO	221.42	100.13	76.32	155.86	187.22	21.95
72	NAITWAR MORI HPS	HYDRO	0.00	0.00	0.00	314.84	299.94	72.33
73	NATHPA JHAKRI HPS	HYDRO	7,067.40	7,132.98	6,310.14	7,421.45	7,506.63	1,466.86
74	NIMMO BAZGO HPS	HYDRO	235.44	235.98	229.92	243.84	259.56	59.32
75	OMKARESHWAR HPS	HYDRO	928.24	1,782.38	1,470.76	1,832.26	1,998.47	285.22
76	PANCHET HPS	HYDRO	245.47	136.48	99.96	117.53	144.11	30.96
77	PARBATI-II HPS	HYDRO	0.00	0.00	0.00	10.27	1,642.29	543.03
78	PARBATI-III HPS	HYDRO	613.34	651.90	293.43	572.40	1,036.71	310.84
79	PARE	HYDRO	430.57	531.85	448.66	382.71	397.31	118.56
80	PONG HPS	HYDRO	1,103.65	1,564.41	1,807.06	1,531.71	1,869.17	249.44
81	RAMPUR HPS	HYDRO	1,981.21	1,997.50	1,778.07	2,074.04	2,108.07	412.15
82	RANGANADI HPS	HYDRO	1,154.33	1,376.25	1,177.39	1,065.11	1,078.15	272.00
83	RANGIT HPS	HYDRO	337.70	332.36	297.01	320.66	332.13	100.44
84	SALAL HPS	HYDRO	3,485.52	3,240.08	3,366.72	3,230.34	3,238.41	1,064.88
85	SEWA-II HPS	HYDRO	62.89	508.05	551.87	370.87	476.76	141.73
86	TANAKPUR HPS	HYDRO	540.21	534.95	453.44	452.60	496.06	87.82
87	TEESTA LOW DAM-III HPS	HYDRO	601.51	599.42	418.91	153.95	193.61	84.13
88	TEESTA LOW DAM-IV HPS	HYDRO	736.77	734.62	638.19	604.55	613.95	201.98
89	TEESTA V HPS	HYDRO	2,671.82	2,857.79	1,965.98	0.00	0.00	0.00
90	TEHRI PSP	HYDRO	0.00	0.00	0.00	0.00	1,204.62	316.81
91	TEHRI ST-1 HPS	HYDRO	3,098.11	3,284.82	3,248.56	3,373.89	3,512.08	404.61
92	TUIRIAL HPS	HYDRO	137.44	204.13	118.63	240.30	263.98	22.41
93	URI-I HPS	HYDRO	3,037.45	2,861.52	2,426.91	1,939.77	2,381.10	1,066.96
94	URI-II HPS	HYDRO	1,649.52	1,573.79	1,389.34	1,293.31	1,386.68	526.14
95	BARSINGSAR LIGNITE	LIGNITE	1,627.84	1,716.03	1,692.16	1,759.56	1,606.50	338.51
96	NEYVELI (EXT) TPS	LIGNITE	3,266.37	3,114.00	2,871.16	3,006.93	2,169.82	628.92
97	NEYVELI NEW TPP	LIGNITE	6,177.93	7,156.19	7,073.21	6,729.57	5,433.28	1,192.55
98	NEYVELI TPS-II	LIGNITE	9,623.91	8,000.26	5,756.11	6,760.01	5,897.88	1,687.62
99	NEYVELI TPS-II EXP	LIGNITE	2,041.50	1,972.52	2,154.85	1,074.46	1,831.54	470.43
100	R. GANDHI CCPP (Liq.)	NAPTHA	0.00	0.00	0.00	0.00	0.00	0.00
101	AGARTALA GT	NATURAL GAS	924.03	845.61	640.15	543.04	557.12	129.52
102	ANTA CCPP	NATURAL GAS	106.14	133.99	354.52	423.38	251.28	50.96

103	AURAIYA CCPP	NATURAL GAS	361.19	224.34	698.05	558.31	358.83	78.52
104	DADRI CCPP	NATURAL GAS	787.30	683.89	921.47	689.25	425.38	105.04
105	FARIDABAD CCPP	NATURAL GAS	120.30	2.59	137.28	215.37	185.50	55.85
106	GANDHAR CCPP	NATURAL GAS	395.93	267.60	683.49	676.58	430.33	76.52
107	KATHALGURI CCPP	NATURAL GAS	1,787.14	1,689.86	1,696.52	1,578.70	1,244.18	333.03
108	KAWAS CCPP	NATURAL GAS	255.53	264.89	629.53	613.47	420.90	97.40
109	MONARCHAK CCPP	NATURAL GAS	717.97	747.19	660.52	489.29	459.32	187.75
110	RATNAGIRI CCPP	NATURAL GAS	3,143.92	315.94	1,220.38	1,443.14	866.13	405.17
111	TRIPURA CCPP	NATURAL GAS	4,124.65	4,936.23	4,573.95	3,882.76	3,880.19	722.16
112	DAE (RAJASTHAN)	NUCLEAR	0.00	0.00	0.00	0.00	0.00	0.00
113	KAIGA	NUCLEAR	7,492.05	7,443.24	7,502.65	7,358.02	5,746.86	1,472.03
114	KAKRAPARA	NUCLEAR	3,503.47	3,639.91	7,576.86	12,301.55	12,774.29	3,655.18
115	KUDANKULAM	NUCLEAR	14,536.04	14,226.30	13,218.85	15,818.50	14,273.12	4,340.92
116	MADRAS A.P.S.	NUCLEAR	1,089.22	1,786.27	1,592.37	1,674.89	1,410.84	460.21
117	NARORA A.P.S.	NUCLEAR	3,580.25	3,192.62	2,874.63	3,629.48	2,685.32	734.20
118	RAJASTHAN A.P.S.	NUCLEAR	8,308.85	6,587.27	7,059.67	7,430.95	10,902.54	3,509.10
119	TARAPUR	NUCLEAR	8,602.18	8,985.48	8,112.38	8,467.44	7,397.55	2,255.15

NOTE: 1. Generation from Conventional Thermal, Large Hydro and Nuclear sources is from stations of capacity 25 MW and above.

Legends: APS: Atomic Power Station

CCPP: Combined Cycle Power Plant

STPS: Super Thermal Power Plant

HPS: Hydro Power Station

NCTPP: National Capital Thermal Power Project

ANNEXURE-III**ANNEXURE REFERRED IN REPLY TO PART (a) OF UNSTARRED QUESTION NO. 2544
ANSWERED IN THE RAJYA SABHA ON 10.08.2026**

The All India Weighted Average Rate of Sale of Power (AI-WARSP) for Central Generating Stations of various conventional modes of generation (of capacity 25 MW and above):

FY	AI-WARSP (Paise/ kWh)
2020-21	332.94
2021-22	357.29
2022-23	422.12
2023-24	415.66
2024-25	418.00

**ANNEXURE REFERRED IN REPLY TO PART (d) OF UNSTARRED QUESTION NO. 2544
ANSWERED IN THE RAJYA SABHA ON 10.08.2026**

The States/UTs wise details of actual Power Supply Position in terms of Energy during the last five financial years (2021-22 to 2025-26) and current financial year 2026-27 (upto June, 2026):

State/ System /	April, 2021 -March, 2022				April, 2022 - March, 2023			
	Energy Requirement	Energy Supplied	Energy not Supplied		Energy Requirement	Energy Supplied	Energy not Supplied	
Region	(MU)	(MU)	(MU)	(%)	(MU)	(MU)	(MU)	(%)
Chandigarh	1,606	1,606	0	0.0	1,788	1,788	0	0.0
Delhi	31,128	31,122	6	0.0	35,143	35,133	10	0.0
Haryana	55,499	55,209	290	0.5	61,451	60,945	506	0.8
Himachal Pradesh	12,115	12,088	27	0.2	12,649	12,542	107	0.8
Jammu & Kashmir	19,957	18,434	1,524	7.6	19,639	19,322	317	1.6
Punjab	62,846	62,411	436	0.7	69,522	69,220	302	0.4
Rajasthan	89,814	89,310	504	0.6	1,01,801	1,00,057	1,745	1.7
Uttar Pradesh	1,29,448	1,28,310	1,138	0.9	1,44,251	1,43,050	1,201	0.8
Uttarakhand	15,521	15,426	94	0.6	15,647	15,386	261	1.7
Northern Region	4,17,934	4,13,915	4,019	1.0	4,63,088	4,58,640	4,449	1.0
Chhattisgarh	31,908	31,872	35	0.1	37,446	37,374	72	0.2
Gujarat	1,23,953	1,23,666	287	0.2	1,39,043	1,38,999	44	0.0
Madhya Pradesh	86,501	86,455	46	0.1	92,683	92,325	358	0.4
Maharashtra	1,72,823	1,72,809	14	0.0	1,87,309	1,87,197	111	0.1
Dadra & Nagar Haveli and Daman & Diu	9,433	9,433	0	0.0	10,018	10,018	0	0.0
Goa	4,448	4,448	0	0.0	4,669	4,669	0	0.0
Western Region	4,29,065	4,28,683	383	0.1	4,77,393	4,76,808	586	0.1
Andhra Pradesh	68,413	68,219	194	0.3	72,302	71,893	410	0.6
Telangana	70,539	70,523	16	0.0	77,832	77,799	34	0.0
Karnataka	72,437	72,417	20	0.0	75,688	75,663	26	0.0
Kerala	26,579	26,570	9	0.0	27,747	27,726	21	0.1
Tamil Nadu	1,09,816	1,09,798	18	0.0	1,14,798	1,14,722	77	0.1
Puducherry	2,894	2,893	1	0.0	3,051	3,050	1	0.0
Lakshadweep	56	56	0	0.0	64	64	0	0.0
Southern Region	3,50,678	3,50,421	258	0.1	3,71,467	3,70,900	567	0.2
Bihar	36,216	35,761	455	1.3	39,545	38,762	783	2.0
DVC	23,741	23,736	4	0.0	26,339	26,330	9	0.0
Jharkhand	11,148	10,590	558	5.0	13,278	12,288	990	7.5
Odisha	38,339	38,332	7	0.0	42,631	42,584	47	0.1
West Bengal	54,001	53,945	57	0.1	60,348	60,274	74	0.1
Sikkim	610	609	0	0.0	587	587	0	0.0
Andaman-Nicobar	335	327	8	2.3	348	348	0	0.1
Eastern Region	1,64,054	1,62,973	1,081	0.7	1,82,791	1,80,888	1,903	1.0
Arunachal Pradesh	875	874	1	0.1	915	892	24	2.6
Assam	10,844	10,825	19	0.2	11,465	11,465	0	0.0
Manipur	1,019	1,018	1	0.1	1,014	1,014	0	0.0
Meghalaya	2,256	2,243	13	0.6	2,237	2,237	0	0.0
Mizoram	656	644	12	1.8	645	645	0	0.0
Nagaland	852	851	1	0.1	926	873	54	5.8
Tripura	1,578	1,578	0	0.0	1,547	1,547	0	0.0
North-Eastern Region	18,079	18,033	47	0.3	18,758	18,680	78	0.4
All India	13,79,812	13,74,024	5,787	0.4	15,13,497	15,05,914	7,583	0.5

The States/UTs wise details of actual Power Supply Position in terms of Energy during the last five financial years (2021-22 to 2025-26) and current financial year 2026-27 (upto June, 2026):

State/	April, 2023 - March, 2024				April, 2024 - March, 2025			
System /	Energy Requirement	Energy Supplied	Energy not Supplied		Energy Requirement	Energy Supplied	Energy not Supplied	
Region	(MU)	(MU)	(MU)	(%)	(MU)	(MU)	(MU)	(%)
Chandigarh	1,789	1,789	0	0.0	1,952	1,952	0	0.0
Delhi	35,501	35,496	5	0.0	38,255	38,243	12	0.0
Haryana	63,983	63,636	348	0.5	70,149	70,120	30	0.0
Himachal Pradesh	12,805	12,767	38	0.3	13,566	13,526	40	0.3
Jammu & Kashmir	20,040	19,763	277	1.4	20,374	20,283	90	0.4
Punjab	69,533	69,528	5	0.0	77,423	77,423	0	0.0
Rajasthan	1,07,422	1,06,806	616	0.6	1,13,833	1,13,529	304	0.3
Uttar Pradesh	1,48,791	1,48,287	504	0.3	1,65,090	1,64,786	304	0.2
Uttarakhand	15,644	15,532	112	0.7	16,770	16,727	43	0.3
Northern Region	4,76,852	4,74,946	1,906	0.4	5,18,869	5,17,917	952	0.2
Chhattisgarh	39,930	39,872	58	0.1	43,208	43,180	28	0.1
Gujarat	1,45,768	1,45,740	28	0.0	1,51,878	1,51,875	3	0.0
Madhya Pradesh	99,301	99,150	151	0.2	1,04,445	1,04,312	133	0.1
Maharashtra	2,07,108	2,06,931	176	0.1	2,01,816	2,01,757	59	0.0
Dadra & Nagar Haveli and Daman & Diu	10,164	10,164	0	0.0	10,852	10,852	0	0.0
Goa	5,111	5,111	0	0.0	5,411	5,411	0	0.0
Western Region	5,17,714	5,17,301	413	0.1	5,28,924	5,28,701	223	0.0
Andhra Pradesh	80,209	80,151	57	0.1	79,028	79,025	3	0.0
Telangana	84,623	84,613	9	0.0	88,262	88,258	4	0.0
Karnataka	94,088	93,934	154	0.2	92,450	92,446	4	0.0
Kerala	30,943	30,938	5	0.0	31,624	31,616	8	0.0
Tamil Nadu	1,26,163	1,26,151	12	0.0	1,30,413	1,30,408	5	0.0
Puducherry	3,456	3,455	1	0.0	3,549	3,549	0	0.0
Lakshadweep	64	64	0	0.0	68	68	0	0.0
Southern Region	4,19,531	4,19,293	238	0.1	4,25,373	4,25,349	24	0.0
Bihar	41,514	40,918	596	1.4	44,393	44,217	176	0.4
DVC	26,560	26,552	8	0.0	25,891	25,888	3	0.0
Jharkhand	14,408	13,858	550	3.8	15,203	15,126	77	0.5
Odisha	41,358	41,333	25	0.1	42,882	42,858	24	0.1
West Bengal	67,576	67,490	86	0.1	71,180	71,085	95	0.1
Sikkim	544	543	0	0.0	574	574	0	0.0
Andaman-Nicobar	386	374	12	3.2	425	413	12	2.87428
Eastern Region	1,92,013	1,90,747	1,266	0.7	2,00,180	1,99,806	374	0.2
Arunachal Pradesh	1,014	1,014	0	0.0	1,050	1,050	0	0.0
Assam	12,445	12,341	104	0.8	12,843	12,837	6	0.0
Manipur	1,023	1,008	15	1.5	1,079	1,068	10	0.9
Meghalaya	2,236	2,066	170	7.6	2,046	2,046	0	0.0
Mizoram	684	684	0	0.0	709	709	0	0.0
Nagaland	921	921	0	0.0	938	938	0	0.0
Tripura	1,691	1,691	0	0.0	1,939	1,939	0	0.0
North-Eastern Region	20,022	19,733	289	1.4	20,613	20,596	16	0.1
All India	16,26,132	16,22,020	4,112	0.3	16,93,959	16,92,369	1,590	0.1

The States/UTs wise details of actual Power Supply Position in terms of Energy during the last five financial years (2021-22 to 2025-26) and current financial year 2026-27 (upto June, 2026):

State/ System /	April, 2025 - March, 2026				April, 2026 - June, 2026 (*)			
	Energy Requirement	Energy Supplied	Energy not Supplied		Energy Requirement	Energy Supplied	Energy not Supplied	
Region	(MU)	(MU)	(MU)	(%)	(MU)	(MU)	(MU)	(%)
Chandigarh	1,879	1,879	1	0.0	546	546	0	0.0
Delhi	38,556	38,548	8	0.0	11,742	11,739	3	0.0
Haryana	70,493	70,427	66	0.1	19,975	19,881	95	0.5
Himachal Pradesh	13,642	13,595	47	0.3	3,132	3,124	8	0.2
Jammu & Kashmir	20,185	20,166	19	0.1	4,769	4,739	30	0.6
Punjab	75,409	75,308	101	0.1	21,506	21,328	178	0.8
Rajasthan	1,10,657	1,10,657	0	0.0	27,556	27,556	0	0.0
Uttar Pradesh	1,63,501	1,63,475	26	0.0	49,411	49,401	10	0.0
Uttarakhand	16,538	16,475	63	0.4	4,571	4,539	33	0.7
Northern Region	5,12,458	5,12,127	331	0.1	1,43,684	1,43,329	356	0.2
Chhattisgarh	42,933	42,925	8	0.0	12,490	12,474	16	0.1
Gujarat	1,56,588	1,56,588	0	0.0	46,110	46,073	37	0.1
Madhya Pradesh	1,03,711	1,03,696	15	0.0	26,911	26,884	27	0.1
Maharashtra	2,02,867	2,02,854	13	0.0	58,539	58,374	165	0.3
Dadra & Nagar Haveli and Daman & Diu	11,182	11,182	0	0.0	2,682	2,682	0	0.0
Goa	5,449	5,449	0	0.0	1,532	1,532	0	0.0
Western Region	5,36,483	5,36,445	37	0.0	1,51,998	1,51,753	245	0.2
Andhra Pradesh	81,204	81,197	7	0.0	23,808	23,805	3	0.0
Telangana	87,274	87,266	8	0.0	23,132	23,128	4	0.0
Karnataka	95,791	95,780	11	0.0	28,003	27,985	17	0.1
Kerala	31,157	31,154	3	0.0	8,898	8,881	17	0.2
Tamil Nadu	1,32,328	1,32,317	11	0.0	37,473	37,468	5	0.0
Puducherry	3,508	3,504	3	0.1	1,003	1,002	0	0.0
Lakshadweep	73	73	0	0.0	20	20	0	0.0
Southern Region	4,31,311	4,31,267	43	0.0	1,22,327	1,22,281	47	0.0
Bihar	47,440	47,425	14	0.0	14,136	14,118	18	0.1
DVC	24,755	24,751	3	0.0	6,334	6,334	1	0.0
Jharkhand	15,435	15,430	5	0.0	4,430	4,429	1	0.0
Odisha	44,199	44,193	6	0.0	12,869	12,868	1	0.0
West Bengal	72,970	72,906	64	0.1	21,598	21,594	4	0.0
Sikkim	554	554	0	0.0	133	133	0	0.0
Andaman- Nicobar	423	403	20	4.7	120	118	3	2.1
Eastern Region	2,05,417	2,05,324	93	0.0	59,520	59,495	25	0.0
Arunachal Pradesh	1,194	1,194	0	0.0	283	283	0	0.0
Assam	13,616	13,615	1	0.0	3,531	3,521	9	0.3
Manipur	1,178	1,176	3	0.2	301	301	0	0.0
Meghalaya	2,095	2,095	0	0.0	532	532	0	0.0
Mizoram	754	754	0	0.0	184	184	0	0.0
Nagaland	996	996	0	0.0	264	264	0	0.0
Tripura	1,903	1,903	0	0.0	490	490	0	0.1
North-Eastern Region	21,825	21,821	4	0.0	5,588	5,578	10	0.2
All India	17,07,493	17,06,985	508	0.0	4,83,117	4,82,435	682	0.1

(*) Data of June, 2026 is Provisional

ANNEXURE-V**ANNEXURE REFERRED IN REPLY TO PARTS (d) OF UNSTARRED
QUESTION NO. 2544 ANSWERED IN THE RAJYA SABHA ON 10.08.2026***********

The details of power exported by India to neighbouring countries in terms of energy through entities connected to Indian Grid, during the last five financial years (2021-22 to 2025-26):

Year	Export (in MUs) by India			
	Bhutan	Bangladesh	Nepal	Myanmar
2021-22	322	7,327	2,127	8.81
2022-23	522	8,581	1,552	9.80
2023-24	1,868	8,394	1,850	8.78
2024-25	1,764	8,084	1,686	9.08
2025-26	2,115	8,362	1,451	8.27

ANNEXURE-VI

**ANNEXURE REFERRED IN REPLY TO PARTS (d) OF UNSTARRED
QUESTION NO. 2544 ANSWERED IN THE RAJYA SABHA ON 10.08.2026**

The details of power exported by Adani Power Jharkhand Limited (APJL) to Bangladesh from 2022-23 to 2025-26:

Year	Export (in MUs) by APJL to Bangladesh
2022-23	155.55
2023-24	7,595.00
2024-25	7,669.00
2025-26	9,131.00
