

CENTRAL ELECTRICITY AUTHORITY
GRID OPERATION & DISTRIBUTION WING
OPERATION PERFORMANCE MONITORING DIVISION

All India / Regionwise Power Generation Overview 04-Oct-2025								Sub-Report-1	
All India / Regions	Installed Capacity (MW)	Monitored Capacity (MW)	Annual Target (MU)	Generation 2025-26 (MU)					
				Today's Program	Today's Actual	Apr 1 Till Date		Deviation	%Deviation
						Program	Actual		
Northern									
THERMAL	56,196.96	56,196.96	337,626.00	910.10	741.33	176,441.80	150,446.11	-25,995.69	-14.73
NUCLEAR	2,220.00	2,220.00	15,247.00	37.55	36.68	7,474.20	6,665.34	-808.86	-10.82
HYDRO	21,414.26	21,414.26	80,988.00	189.51	300.16	57,404.04	59,292.66	1,888.62	3.29
Total	79,831.22	79,831.22	433,861.00	1,137.16	1,078.17	241,320.04	216,404.11	-24,915.93	-10.32
Western									
THERMAL	94,070.40	94,070.40	561,830.00	1,574.17	1,233.31	287,657.68	263,120.90	-24,536.78	-8.53
NUCLEAR	3,240.00	3,240.00	23,240.00	55.54	64.98	11,764.16	10,013.46	-1,750.70	-14.88
HYDRO	7,392.00	7,392.00	17,229.00	58.31	107.20	9,468.24	12,501.59	3,033.35	32.04
Total	104,702.40	104,702.40	602,299.00	1,688.02	1,405.49	308,890.08	285,635.95	-23,254.13	-7.53
Southern									
THERMAL	52,391.60	52,381.60	303,516.00	803.37	605.08	156,750.31	119,039.38	-37,710.93	-24.06
NUCLEAR	3,320.00	3,320.00	18,105.00	34.29	41.37	9,275.16	11,136.93	1,861.77	20.07
HYDRO	13,287.15	13,287.15	34,253.00	116.04	169.27	17,858.16	25,279.12	7,420.96	41.56
Total	68,998.75	68,988.75	355,874.00	953.70	815.72	183,883.63	155,455.43	-28,428.20	-15.46
Eastern									
THERMAL	39,029.71	39,017.71	285,685.00	805.98	655.07	145,902.92	128,582.65	-17,320.27	-11.87
HYDRO	5,987.75	5,987.75	12,202.00	47.65	66.24	7,347.60	7,408.21	60.61	0.82
Total	45,017.46	45,005.46	297,887.00	853.63	721.31	153,250.52	135,990.86	-17,259.66	-11.26
North Eastern									
THERMAL	2,450.95	2,450.96	15,005.00	42.15	34.02	7,755.60	6,333.76	-1,421.84	-18.33
HYDRO	2,027.00	2,027.00	11,002.00	43.93	36.46	7,044.72	5,251.75	-1,792.97	-25.45
Total	4,477.95	4,477.96	26,007.00	86.08	70.48	14,800.32	11,585.51	-3,214.81	-21.72
ALL INDIA									
THERMAL	244,139.63	244,117.63	1,503,662.00	4,135.77	3,268.81	774,508.31	667,522.80	-106,985.51	-13.81
NUCLEAR	8,780.00	8,780.00	56,592.00	127.38	143.03	28,513.52	27,815.73	-697.79	-2.45
HYDRO	50,108.16	50,108.16	155,674.00	455.44	679.33	99,122.76	109,733.33	10,610.57	10.70
Bhutan IMP.			9,472.00	29.26	43.00	5,596.04	6,545.16	949.12	16.96
R.E.S	192,517.59								
Total	495,545.38	303,005.79	1,725,400.00	4,747.85	4,134.17	907,740.63	811,617.02	-96,123.61	-10.59

" ** " CAPACITY FIGURES ARE TAKEN FROM MONTHLY REPORT OF P.D.M DIVISION AS ON THE LAST DAY OF THE PREVIOUS MONTH
Note: Actual generation is generation from stations above 25 MW. It excludes generation from RES."

Remarks:-

Report Version :-