

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

All India / Regionwise Power Generation Overview 15-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	56,856.96	56,856.96	337,626.00	884.75	693.40	186,233.14	157,661.66	-28,571.48	-15.34
NUCLEAR	2,220.00	2,220.00	15,247.00	37.55	25.76	7,887.25	6,988.26	-898.99	-11.40
HYDRO	21,414.26	21,414.26	80,988.00	189.51	216.70	59,488.65	62,027.06	2,538.41	4.27
Total	80,491.22	80,491.22	433,861.00	1,111.81	935.86	253,609.04	226,676.98	-26,932.06	-10.62
Western									
THERMAL	94,070.40	94,070.40	561,830.00	1,587.79	1,332.55	305,114.22	276,919.93	-28,194.29	-9.24
NUCLEAR	3,240.00	3,240.00	23,240.00	55.54	57.03	12,375.10	10,719.34	-1,655.76	-13.38
HYDRO	7,392.00	7,392.00	17,229.00	58.31	64.37	10,109.65	13,540.42	3,430.77	33.94
Total	104,702.40	104,702.40	602,299.00	1,701.64	1,453.95	327,598.97	301,179.69	-26,419.28	-8.06
Southern									
THERMAL	52,391.60	52,381.60	303,516.00	799.58	625.92	165,583.59	125,878.52	-39,705.07	-23.98
NUCLEAR	3,320.00	3,320.00	18,105.00	34.29	65.59	9,652.35	11,856.20	2,203.85	22.83
HYDRO	13,287.15	13,287.15	34,253.00	116.04	157.85	19,134.60	27,109.05	7,974.45	41.68
Total	68,998.75	68,988.75	355,874.00	949.91	849.36	194,370.54	164,843.77	-29,526.77	-15.19
Eastern									
THERMAL	39,029.71	39,017.71	285,685.00	802.63	709.81	154,678.30	135,968.36	-18,709.94	-12.10
HYDRO	5,987.75	5,987.75	12,202.00	47.65	50.89	7,871.75	8,078.73	206.98	2.63
Total	45,017.46	45,005.46	297,887.00	850.28	760.70	162,550.05	144,047.09	-18,502.96	-11.38
North Eastern									
THERMAL	2,450.95	2,450.96	15,005.00	42.58	32.97	8,221.40	6,690.57	-1,530.83	-18.62
HYDRO	2,027.00	2,027.00	11,002.00	43.93	31.16	7,527.95	5,611.32	-1,916.63	-25.46
Total	4,477.95	4,477.96	26,007.00	86.51	64.13	15,749.35	12,301.89	-3,447.46	-21.89
ALL INDIA									
THERMAL	244,799.63	244,777.63	1,503,662.00	4,117.33	3,394.65	819,830.65	703,119.04	-116,711.61	-14.24
NUCLEAR	8,780.00	8,780.00	56,592.00	127.38	148.38	29,914.70	29,563.80	-350.90	-1.17
HYDRO	50,108.16	50,108.16	155,674.00	455.44	520.97	104,132.60	116,366.58	12,233.98	11.75
Bhutan IMP.			9,472.00	29.26	24.34	5,917.90	6,854.13	936.23	15.82
R.E.S	197,201.43								
Total	500,889.22	303,665.79	1,725,400.00	4,729.41	4,088.34	959,795.85	855,903.55	-103,892.30	-10.82

" ** " 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 :-