

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

All India / Regionwise Power Generation Overview 09-Sep-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	888.12	766.56	154,050.13	130,338.32	-23,711.81	-15.39
NUCLEAR	2,220.00	2,220.00	15,247.00	40.61	39.60	6,471.49	5,732.35	-739.14	-11.42
HYDRO	21,414.26	21,414.26	80,988.00	327.77	370.02	49,761.93	50,465.93	704.00	1.41
Total	79,831.22	79,831.22	433,861.00	1,256.50	1,176.18	210,283.55	186,536.60	-23,746.95	-11.29
Western									
THERMAL	94,070.40	94,070.40	561,830.00	1,479.77	1,348.42	249,800.24	230,015.97	-19,784.27	-7.92
NUCLEAR	3,240.00	3,240.00	23,240.00	53.80	43.94	10,650.20	8,532.22	-2,117.98	-19.89
HYDRO	7,392.00	7,392.00	17,229.00	81.57	128.66	7,522.13	9,790.82	2,268.69	30.16
Total	104,702.40	104,702.40	602,299.00	1,615.14	1,521.02	267,972.57	248,339.01	-19,633.56	-7.33
Southern									
THERMAL	52,391.60	52,381.60	303,516.00	786.68	679.96	136,835.44	102,521.62	-34,313.82	-25.08
NUCLEAR	3,320.00	3,320.00	18,105.00	31.40	41.38	8,316.60	10,103.96	1,787.36	21.49
HYDRO	13,047.15	13,047.15	34,253.00	133.59	187.33	14,589.31	21,007.79	6,418.48	43.99
Total	68,758.75	68,748.75	355,874.00	951.67	908.67	159,741.35	133,633.37	-26,107.98	-16.34
Eastern									
THERMAL	39,029.71	39,017.71	285,685.00	743.26	692.92	126,739.02	111,996.41	-14,742.61	-11.63
HYDRO	5,987.75	5,987.75	12,202.00	52.23	54.44	6,060.07	6,030.19	-29.88	-0.49
Total	45,017.46	45,005.46	297,887.00	795.49	747.36	132,799.09	118,026.60	-14,772.49	-11.12
North Eastern									
THERMAL	2,450.95	2,450.96	15,005.00	40.94	36.90	6,736.46	5,492.73	-1,243.73	-18.46
HYDRO	2,027.00	2,027.00	11,002.00	51.94	33.92	5,778.46	4,357.46	-1,421.00	-24.59
Total	4,477.95	4,477.96	26,007.00	92.88	70.82	12,514.92	9,850.19	-2,664.73	-21.29
ALL INDIA									
THERMAL	244,139.63	244,117.63	1,503,662.00	3,938.77	3,524.76	674,161.29	580,365.05	-93,796.24	-13.91
NUCLEAR	8,780.00	8,780.00	56,592.00	125.81	124.92	25,438.29	24,368.53	-1,069.76	-4.21
HYDRO	49,868.16	49,868.16	155,674.00	647.10	774.37	83,711.90	91,652.19	7,940.29	9.49
Bhutan IMP.			9,472.00	32.80	51.01	4,790.20	5,434.78	644.58	13.46
R.E.S	187,862.90								
Total	490,650.69	302,765.79	1,725,400.00	4,744.48	4,475.06	788,101.68	701,820.55	-86,281.13	-10.95

" ** " 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 :-