

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

All India / Regionwise Power Generation Overview 02-Oct-2026								Sub-Report-1	
All India / Regions	Installed Capacity (MW)	Monitored Capacity (MW)	Annual Target (MU)	Generation 2026-27 (MU)					
				Today's Program	Today's Actual	Apr 1 Till Date		Deviation	%Deviation
						Program	Actual		
Northern									
THERMAL	57,800.96	57,800.96	329,540.00	918.44	868.36	164,516.88	161,294.81	-3,222.07	-1.96
NUCLEAR	2,220.00	2,220.00	20,086.00	44.43	49.97	10,017.86	8,745.74	-1,272.12	-12.70
HYDRO	22,065.76	22,065.76	82,666.00	194.30	232.57	58,085.60	55,532.01	-2,553.59	-4.40
Total	82,086.72	82,086.72	432,292.00	1,157.17	1,150.90	232,620.34	225,572.56	-7,047.78	-3.03
Western									
THERMAL	94,070.40	94,070.40	558,955.00	1,543.78	1,547.45	269,643.56	276,774.18	7,130.62	2.64
NUCLEAR	3,240.00	3,240.00	21,976.00	65.77	71.04	10,152.54	11,665.23	1,512.69	14.90
HYDRO	7,392.00	7,392.00	20,718.00	74.68	82.44	10,669.36	8,858.20	-1,811.16	-16.98
Total	104,702.40	104,702.40	601,649.00	1,684.23	1,700.93	290,465.46	297,297.61	6,832.15	2.35
Southern									
THERMAL	55,599.10	55,599.10	291,285.00	782.07	804.14	139,700.14	144,391.87	4,691.73	3.36
NUCLEAR	3,320.00	3,320.00	20,672.00	67.04	60.24	10,589.08	12,303.01	1,713.93	16.19
HYDRO	13,596.15	13,596.15	33,476.00	112.91	72.23	17,831.82	14,369.12	-3,462.70	-19.42
Total	72,515.25	72,515.25	345,433.00	962.02	936.61	168,121.04	171,064.00	2,942.96	1.75
Eastern									
THERMAL	42,597.71	42,597.71	286,350.00	796.59	751.75	140,262.18	141,182.14	919.96	0.66
HYDRO	5,987.75	5,987.75	17,827.00	72.12	68.08	11,328.24	8,235.51	-3,092.73	-27.30
Total	48,585.46	48,585.46	304,177.00	868.71	819.83	151,590.42	149,417.65	-2,172.77	-1.43
North Eastern									
THERMAL	2,450.95	2,450.95	12,957.00	38.94	37.37	6,336.71	6,157.67	-179.04	-2.83
HYDRO	3,023.00	3,023.00	14,082.00	55.02	50.92	9,687.04	8,077.70	-1,609.34	-16.61
Total	5,473.95	5,473.95	27,039.00	93.96	88.29	16,023.75	14,235.37	-1,788.38	-11.16
ALL INDIA									
THERMAL	252,519.13	252,519.13	1,479,087.00	4,079.82	4,009.07	720,459.47	729,800.67	9,341.20	1.30
NUCLEAR	8,780.00	8,780.00	62,734.00	177.24	181.25	30,759.48	32,713.98	1,954.50	6.35
HYDRO	52,064.66	52,064.66	168,769.00	509.03	506.24	107,602.06	95,072.54	-12,529.52	-11.64
Bhutan IMP.			4,410.00	14.64	42.39	3,985.28	5,844.48	1,859.20	46.65
R.E.S	243,489.71								
Total	556,853.50	313,363.79	1,715,000.00	4,780.73	4,738.95	862,806.29	863,431.67	625.38	0.07

" ** " 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 :-