

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

All India / Regionwise Power Generation Overview 10-Apr-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	55,819.96	55,819.96	337,626.00	982.57	786.25	9,802.82	8,351.02	-1,451.80	-14.81
NUCLEAR	1,620.00	1,620.00	15,247.00	35.50	25.73	355.00	304.86	-50.14	-14.12
HYDRO	20,474.26	20,474.26	80,988.00	163.69	172.73	1,636.90	1,390.56	-246.34	-15.05
Total	77,914.22	77,914.22	433,861.00	1,181.76	984.71	11,794.72	10,046.44	-1,748.28	-14.82
Western									
THERMAL	96,597.50	96,597.50	561,830.00	1,662.56	1,588.30	16,621.73	15,742.61	-879.12	-5.29
NUCLEAR	3,240.00	3,240.00	23,240.00	70.14	64.66	701.40	640.80	-60.60	-8.64
HYDRO	7,392.00	7,392.00	17,229.00	39.85	31.99	398.50	388.53	-9.97	-2.50
Total	107,229.50	107,229.50	602,299.00	1,772.55	1,684.95	17,721.63	16,771.94	-949.69	-5.36
Southern									
THERMAL	54,177.34	54,167.35	303,516.00	902.77	718.41	9,027.70	7,527.04	-1,500.66	-16.62
NUCLEAR	3,320.00	3,320.00	18,105.00	60.97	70.83	609.70	706.87	97.17	15.94
HYDRO	11,847.15	11,847.15	34,253.00	80.23	54.20	802.30	682.31	-119.99	-14.96
Total	69,344.49	69,334.50	355,874.00	1,043.97	843.44	10,439.70	8,916.22	-1,523.48	-14.59
Eastern									
THERMAL	38,239.71	38,239.71	285,685.00	799.37	710.24	7,993.70	7,420.35	-573.35	-7.17
HYDRO	5,987.75	5,987.75	12,202.00	25.04	13.76	250.40	192.63	-57.77	-23.07
Total	44,227.46	44,227.46	297,887.00	824.41	724.00	8,244.10	7,612.98	-631.12	-7.66
North Eastern									
THERMAL	2,450.95	2,450.95	15,005.00	40.28	32.00	402.80	329.51	-73.29	-18.20
HYDRO	2,027.00	2,027.00	11,002.00	10.64	7.97	106.40	92.38	-14.02	-13.18
Total	4,477.95	4,477.95	26,007.00	50.92	39.97	509.20	421.89	-87.31	-17.15
ALL INDIA									
THERMAL	247,285.47	247,275.47	1,503,662.00	4,387.55	3,835.20	43,848.75	39,370.53	-4,478.22	-10.21
NUCLEAR	8,180.00	8,180.00	56,592.00	166.61	161.22	1,666.10	1,652.53	-13.57	-0.81
HYDRO	47,728.16	47,728.16	155,674.00	319.45	280.65	3,194.50	2,746.41	-448.09	-14.03
Bhutan IMP.			9,472.00	23.99	3.93	239.90	36.68	-203.22	-84.71
R.E.S	167,709.52								
Total	470,903.15	303,183.63	1,725,400.00	4,897.60	4,281.00	48,949.25	43,806.15	-5,143.10	-10.51

" ** " 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."