

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

All India / Regionwise Power Generation Overview 01-May-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	983.64	838.20	30,576.64	26,619.75	-3,956.89	-12.94
NUCLEAR	2,320.00	2,320.00	15,247.00	40.34	25.69	1,105.34	856.17	-249.17	-22.54
HYDRO	20,674.26	20,674.26	80,988.00	249.91	247.42	5,159.91	5,489.83	329.92	6.39
Total	78,814.22	78,814.22	433,861.00	1,273.89	1,111.31	36,841.89	32,965.75	-3,876.14	-10.52
Western									
THERMAL	96,597.50	96,597.50	561,830.00	1,648.60	1,527.10	51,607.60	49,069.28	-2,538.32	-4.92
NUCLEAR	3,240.00	3,240.00	23,240.00	71.87	64.97	2,175.87	1,957.76	-218.11	-10.02
HYDRO	7,392.00	7,392.00	17,229.00	37.16	18.84	1,233.16	1,297.15	63.99	5.19
Total	107,229.50	107,229.50	602,299.00	1,757.63	1,610.91	55,016.63	52,324.19	-2,692.44	-4.89
Southern									
THERMAL	54,177.34	54,167.34	303,516.00	908.40	689.28	27,991.40	23,128.98	-4,862.42	-17.37
NUCLEAR	3,320.00	3,320.00	18,105.00	62.14	71.06	1,891.14	2,175.17	284.03	15.02
HYDRO	11,847.15	11,847.15	34,253.00	66.90	65.40	2,473.90	2,173.62	-300.28	-12.14
Total	69,344.49	69,334.49	355,874.00	1,037.44	825.74	32,356.44	27,477.77	-4,878.67	-15.08
Eastern									
THERMAL	38,239.71	38,239.71	285,685.00	819.27	692.68	24,937.27	22,962.56	-1,974.71	-7.92
HYDRO	5,987.75	5,987.75	12,202.00	25.60	18.73	776.60	666.51	-110.09	-14.18
Total	44,227.46	44,227.46	297,887.00	844.87	711.41	25,713.87	23,629.07	-2,084.80	-8.11
North Eastern									
THERMAL	2,450.95	2,450.95	15,005.00	45.08	35.42	1,308.08	1,083.21	-224.87	-17.19
HYDRO	2,027.00	2,027.00	11,002.00	14.93	11.93	333.93	324.62	-9.31	-2.79
Total	4,477.95	4,477.95	26,007.00	60.01	47.35	1,642.01	1,407.83	-234.18	-14.26
ALL INDIA									
THERMAL	247,285.47	247,275.47	1,503,662.00	4,404.99	3,782.68	136,420.99	122,863.78	-13,557.21	-9.94
NUCLEAR	8,880.00	8,880.00	56,592.00	174.35	161.72	5,172.35	4,989.10	-183.25	-3.54
HYDRO	47,928.16	47,928.16	155,674.00	394.50	362.32	9,977.50	9,951.73	-25.77	-0.26
Bhutan IMP.			9,472.00	27.20	11.23	747.20	170.81	-576.39	-77.14
R.E.S	172,368.17								
Total	476,461.80	304,083.63	1,725,400.00	5,001.04	4,317.95	152,318.04	137,975.42	-14,342.62	-9.42

" ** " 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 :-