

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

All India / Regionwise Power Generation Overview 22-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	55,536.96	55,536.96	337,626.00	979.29	697.19	51,216.05	44,018.34	-7,197.71	-14.05
NUCLEAR	2,220.00	2,220.00	15,247.00	40.34	28.26	1,952.48	1,609.68	-342.80	-17.56
HYDRO	20,674.26	20,674.26	80,988.00	249.91	318.41	10,408.02	10,841.41	433.39	4.16
Total	78,431.22	78,431.22	433,861.00	1,269.54	1,043.86	63,576.55	56,469.43	-7,107.12	-11.18
Western									
THERMAL	93,470.40	93,470.40	561,830.00	1,630.85	1,435.36	85,944.70	81,543.52	-4,401.18	-5.12
NUCLEAR	3,240.00	3,240.00	23,240.00	71.87	59.28	3,685.14	3,300.08	-385.06	-10.45
HYDRO	7,392.00	7,392.00	17,229.00	37.16	43.20	2,013.52	1,963.37	-50.15	-2.49
Total	104,102.40	104,102.40	602,299.00	1,739.88	1,537.84	91,643.36	86,806.97	-4,836.39	-5.28
Southern									
THERMAL	50,891.60	50,881.60	303,516.00	901.08	564.61	46,961.21	37,510.30	-9,450.91	-20.12
NUCLEAR	3,320.00	3,320.00	18,105.00	62.14	70.68	3,196.08	3,664.66	468.58	14.66
HYDRO	11,847.15	11,847.15	34,253.00	66.90	63.43	3,878.80	3,726.38	-152.42	-3.93
Total	66,058.75	66,048.75	355,874.00	1,030.12	698.72	54,036.09	44,901.34	-9,134.75	-16.90
Eastern									
THERMAL	37,709.71	37,697.71	285,685.00	819.27	651.80	42,141.94	38,025.42	-4,116.52	-9.77
HYDRO	5,987.75	5,987.75	12,202.00	25.60	24.47	1,314.20	1,142.65	-171.55	-13.05
Total	43,697.46	43,685.46	297,887.00	844.87	676.27	43,456.14	39,168.07	-4,288.07	-9.87
North Eastern									
THERMAL	2,450.95	2,450.95	15,005.00	44.52	33.99	2,250.84	1,813.56	-437.28	-19.43
HYDRO	2,027.00	2,027.00	11,002.00	14.93	27.14	647.46	677.94	30.48	4.71
Total	4,477.95	4,477.95	26,007.00	59.45	61.13	2,898.30	2,491.50	-406.80	-14.04
ALL INDIA									
THERMAL	240,059.63	240,037.63	1,503,662.00	4,375.01	3,382.95	228,514.74	202,911.14	-25,603.60	-11.20
NUCLEAR	8,780.00	8,780.00	56,592.00	174.35	158.22	8,833.70	8,574.42	-259.28	-2.94
HYDRO	47,928.16	47,928.16	155,674.00	394.50	476.65	18,262.00	18,351.75	89.75	0.49
Bhutan IMP.			9,472.00	27.20	25.21	1,318.40	484.35	-834.05	-63.26
R.E.S	175,700.22								
Total	472,468.01	296,745.79	1,725,400.00	4,971.06	4,043.03	256,928.84	230,321.66	-26,607.18	-10.36

" ** " 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 :-