

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

All India / Regionwise Power Generation Overview 03-Jul-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	942.95	829.71	92,322.85	78,081.39	-14,241.46	-15.43
NUCLEAR	2,220.00	2,220.00	15,247.00	42.50	31.81	3,688.50	3,134.00	-554.50	-15.03
HYDRO	20,924.26	20,924.26	80,988.00	375.70	355.62	23,886.10	25,215.87	1,329.77	5.57
Total	79,341.22	79,341.22	433,861.00	1,361.15	1,217.14	119,897.45	106,431.26	-13,466.19	-11.23
Western									
THERMAL	93,470.40	93,470.40	561,830.00	1,440.27	1,395.31	153,479.43	141,675.50	-11,803.93	-7.69
NUCLEAR	3,240.00	3,240.00	23,240.00	62.71	55.67	6,598.13	5,416.05	-1,182.08	-17.92
HYDRO	7,392.00	7,392.00	17,229.00	43.84	54.60	3,312.52	3,516.16	203.64	6.15
Total	104,102.40	104,102.40	602,299.00	1,546.82	1,505.58	163,390.08	150,607.71	-12,782.37	-7.82
Southern									
THERMAL	50,891.60	50,881.60	303,516.00	773.09	583.85	83,831.53	62,281.31	-21,550.22	-25.71
NUCLEAR	3,320.00	3,320.00	18,105.00	54.42	59.73	5,584.26	6,453.63	869.37	15.57
HYDRO	13,047.15	13,047.15	34,253.00	84.98	166.91	6,769.94	8,383.18	1,613.24	23.83
Total	67,258.75	67,248.75	355,874.00	912.49	810.49	96,185.73	77,118.12	-19,067.61	-19.82
Eastern									
THERMAL	39,029.71	39,017.71	285,685.00	753.57	693.76	76,363.71	66,714.59	-9,649.12	-12.64
HYDRO	5,987.75	5,987.75	12,202.00	46.18	46.98	2,726.54	2,508.64	-217.90	-7.99
Total	45,017.46	45,005.46	297,887.00	799.75	740.74	79,090.25	69,223.23	-9,867.02	-12.48
North Eastern									
THERMAL	2,450.95	2,450.96	15,005.00	42.59	36.24	4,001.77	3,232.88	-768.89	-19.21
HYDRO	2,027.00	2,027.00	11,002.00	50.19	30.45	2,224.57	1,933.02	-291.55	-13.11
Total	4,477.95	4,477.95	26,007.00	92.78	66.69	6,226.34	5,165.90	-1,060.44	-17.03
ALL INDIA									
THERMAL	242,039.63	242,017.63	1,503,662.00	3,952.47	3,538.87	409,999.29	351,985.67	-58,013.62	-14.15
NUCLEAR	8,780.00	8,780.00	56,592.00	159.63	147.21	15,870.89	15,003.68	-867.21	-5.46
HYDRO	49,378.16	49,378.16	155,674.00	600.89	654.56	38,919.67	41,556.87	2,637.20	6.78
Bhutan IMP.			9,472.00	32.09	53.96	2,585.27	2,066.22	-519.05	-20.08
R.E.S	178,822.59								
Total	479,020.38	300,175.79	1,725,400.00	4,745.08	4,394.60	467,375.12	410,612.44	-56,762.68	-12.14

" ** " 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 :-