

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

All India / Regionwise Power Generation Overview 09-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	941.18	794.43	97,966.21	82,971.56	-14,994.65	-15.31
NUCLEAR	2,220.00	2,220.00	15,247.00	42.50	35.76	3,943.50	3,349.61	-593.89	-15.06
HYDRO	20,924.26	20,924.26	80,988.00	375.70	362.48	26,140.30	27,451.22	1,310.92	5.01
Total	79,341.22	79,341.22	433,861.00	1,359.38	1,192.67	128,050.01	113,772.39	-14,277.62	-11.15
Western									
THERMAL	93,470.40	93,470.40	561,830.00	1,427.16	1,303.81	162,077.73	149,499.34	-12,578.39	-7.76
NUCLEAR	3,240.00	3,240.00	23,240.00	62.71	56.03	6,974.39	5,750.23	-1,224.16	-17.55
HYDRO	7,392.00	7,392.00	17,229.00	43.84	54.27	3,575.56	3,786.68	211.12	5.90
Total	104,102.40	104,102.40	602,299.00	1,533.71	1,414.11	172,627.68	159,036.25	-13,591.43	-7.87
Southern									
THERMAL	50,891.60	50,881.60	303,516.00	783.40	595.25	88,494.22	65,669.70	-22,824.52	-25.79
NUCLEAR	3,320.00	3,320.00	18,105.00	54.42	65.16	5,910.78	6,828.39	917.61	15.52
HYDRO	13,047.15	13,047.15	34,253.00	84.98	178.86	7,279.82	9,429.89	2,150.07	29.53
Total	67,258.75	67,248.75	355,874.00	922.80	839.27	101,684.82	81,927.98	-19,756.84	-19.43
Eastern									
THERMAL	39,029.71	39,017.71	285,685.00	745.97	677.56	80,854.73	70,799.16	-10,055.57	-12.44
HYDRO	5,987.75	5,987.75	12,202.00	46.18	49.71	3,003.62	2,788.97	-214.65	-7.15
Total	45,017.46	45,005.46	297,887.00	792.15	727.27	83,858.35	73,588.13	-10,270.22	-12.25
North Eastern									
THERMAL	2,450.95	2,450.95	15,005.00	42.59	34.93	4,256.94	3,440.25	-816.69	-19.18
HYDRO	2,027.00	2,027.00	11,002.00	50.19	34.06	2,525.71	2,140.00	-385.71	-15.27
Total	4,477.95	4,477.95	26,007.00	92.78	68.99	6,782.65	5,580.25	-1,202.40	-17.73
ALL INDIA									
THERMAL	242,039.63	242,017.63	1,503,662.00	3,940.30	3,405.98	433,649.83	372,380.01	-61,269.82	-14.13
NUCLEAR	8,780.00	8,780.00	56,592.00	159.63	156.95	16,828.67	15,928.23	-900.44	-5.35
HYDRO	49,378.16	49,378.16	155,674.00	600.89	679.38	42,525.01	45,596.76	3,071.75	7.22
Bhutan IMP.			9,472.00	32.09	45.46	2,777.81	2,362.34	-415.47	-14.96
R.E.S	178,822.59								
Total	479,020.38	300,175.79	1,725,400.00	4,732.91	4,287.77	495,781.32	436,267.34	-59,513.98	-12.00

" ** " 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 :-