

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

All India / Regionwise Power Generation Overview 15-Sep-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	890.63	803.76	159,384.49	135,294.08	-24,090.41	-15.11
NUCLEAR	2,220.00	2,220.00	15,247.00	40.61	43.10	6,715.15	5,985.19	-729.96	-10.87
HYDRO	21,414.26	21,414.26	80,988.00	327.77	387.53	51,728.55	52,742.80	1,014.25	1.96
Total	79,831.22	79,831.22	433,861.00	1,259.01	1,234.39	217,828.19	194,022.07	-23,806.12	-10.93
Western									
THERMAL	94,070.40	94,070.40	561,830.00	1,498.90	1,327.27	258,781.99	238,185.30	-20,596.69	-7.96
NUCLEAR	3,240.00	3,240.00	23,240.00	38.94	59.87	10,958.14	8,875.77	-2,082.37	-19.00
HYDRO	7,392.00	7,392.00	17,229.00	81.57	111.79	8,011.55	10,477.17	2,465.62	30.78
Total	104,702.40	104,702.40	602,299.00	1,619.41	1,498.93	277,751.68	257,538.24	-20,213.44	-7.28
Southern									
THERMAL	52,391.60	52,381.60	303,516.00	790.67	660.65	141,545.71	106,578.62	-34,967.09	-24.70
NUCLEAR	3,320.00	3,320.00	18,105.00	31.40	41.40	8,505.00	10,352.12	1,847.12	21.72
HYDRO	13,287.15	13,287.15	34,253.00	133.59	180.54	15,390.85	22,114.82	6,723.97	43.69
Total	68,998.75	68,988.75	355,874.00	955.66	882.59	165,441.56	139,045.56	-26,396.00	-15.95
Eastern									
THERMAL	39,029.71	39,017.71	285,685.00	756.40	656.09	131,225.52	116,041.09	-15,184.43	-11.57
HYDRO	5,987.75	5,987.75	12,202.00	52.23	54.51	6,373.45	6,356.36	-17.09	-0.27
Total	45,017.46	45,005.46	297,887.00	808.63	710.60	137,598.97	122,397.45	-15,201.52	-11.05
North Eastern									
THERMAL	2,450.95	2,450.96	15,005.00	40.37	33.08	6,981.53	5,699.90	-1,281.63	-18.36
HYDRO	2,027.00	2,027.00	11,002.00	51.94	36.37	6,090.10	4,563.61	-1,526.49	-25.07
Total	4,477.95	4,477.96	26,007.00	92.31	69.45	13,071.63	10,263.51	-2,808.12	-21.48
ALL INDIA									
THERMAL	244,139.63	244,117.63	1,503,662.00	3,976.97	3,480.85	697,919.24	601,798.99	-96,120.25	-13.77
NUCLEAR	8,780.00	8,780.00	56,592.00	110.95	144.37	26,178.29	25,213.08	-965.21	-3.69
HYDRO	50,108.16	50,108.16	155,674.00	647.10	770.74	87,594.50	96,254.76	8,660.26	9.89
Bhutan IMP.			9,472.00	32.80	52.24	4,987.00	5,752.32	765.32	15.35
R.E.S	194,031.57								
Total	497,059.35	303,005.79	1,725,400.00	4,767.82	4,448.20	816,679.03	729,019.15	-87,659.88	-10.73

" ** " 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 :-