

CENTRAL ELECTRICITY AUTHORITY
G O & D WING
OPERATION PERFORMANCE MONITORING DIVISION
ENERGY GENERATION, PROGRAMME, AND PLANT LOAD FACTOR

SUB-REPORT 1

PERIOD : Mar-2025
DATE : 22-Apr-25

1. SUMMARY-ALL INDIA

AN OVERVIEW

Catagory	Monitered Capacity (MW)	Target	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			Mar-2025					APRIL 2024-Mar-2025					Mar-2025			APRIL 2024-Mar-2025		
			PROGRAM	ACTUAL	Actual Same Month	% Of Program (4/3)	% Of Last Year (4/5)	PROGRAM	ACTUAL	Actual Same Period	% Of Program (9/8)	% Of Last Year (9/10)	PROGRAM	ACTUAL	Actual Same Month	PROGRAM	ACTUAL	Actual Same Period
		Apr 2024 to Mar 2025			2023-24					2023-24					2023-24			2023-24
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
THERMAL	247580.47	1444943.00	127772.00	122661.95	118911.08	96.00	103.15	1444943.00	1363889.76	1326548.93	94.39	102.81	75.32	73.17	71.84	73.43	69.45	68.74
NUCLEAR	8180.00	55348.00	5338.00	4719.07	4019.94	88.41	117.39	55348.00	56680.83	47937.41	102.41	118.24	80.35	77.54	72.23	76.77	79.10	74.70
HYDRO	47728.16	147709.00	9474.00	8763.28	7015.70	92.50	124.91	147709.00	148633.98	134053.92	100.63	110.88						
BHUTAN IMP	0.00	8000.00	383.00	115.40	18.30	30.13	630.60	8000.00	5484.18	4716.10	68.55	116.29						
TOTAL	303488.63	1656000.00	142967.00	136259.70	129965.02	95.31	104.84	1656000.00	1574688.75	1513256.36	95.09	104.06						

Remarks:-

Report Version :-