

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

SUB-REPORT 1

PERIOD : Feb-2024

DATE : 22-Mar-24

1. SUMMARY-ALL INDIA

AN OVERVIEW

Catagory	Monitered Capacity (MW)	Target	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			Feb-2024					APRIL 2023-Feb-2024					Feb-2024			APRIL 2023-Feb-2024		
		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	
				2022-23					2022-23									2022-23
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
THERMAL	243206.92	1324110.00	105933.00	109264.82	99367.63	103.15	109.96	1200032.00	1207540.27	1097851.00	100.63	109.99	66.63	71.74	68.67	66.35	68.77	63.60
NUCLEAR	7480.00	46190.00	3353.00	3501.79	3774.36	104.44	92.78	41244.00	43917.47	41813.30	106.48	105.03	60.70	67.26	82.84	66.11	74.93	76.94
HYDRO	46928.17	156700.00	7588.00	5928.16	8358.46	78.13	70.92	147583.00	127038.22	154325.22	86.08	82.32						
BHUTAN IMP	0.00	8000.00	341.00	9.90	22.60	2.90	43.81	7617.00	4697.80	6720.90	61.68	69.90						
TOTAL	297615.09	1535000.00	117215.00	118704.67	111523.05	101.27	106.44	1396476.00	1383193.76	1300710.42	99.05	106.34						