

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

SUB-REPORT 1

PERIOD : Dec-2023

DATE : 25-Jan-24

1. SUMMARY-ALL INDIA

AN OVERVIEW

Catagory	Monitered Capacity (MW)	Target	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			Dec-2023					APRIL 2023-Dec-2023					Dec-2023			APRIL 2023-Dec-2023		
		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	240012.91	1324110.00	106669.00	105491.25	102942.25	98.90	102.48	983048.00	980787.26	892089.66	99.77	109.94	63.38	65.20	64.40	66.41	68.07	62.74
NUCLEAR	7480.00	46190.00	3897.00	4276.81	3901.58	109.75	109.62	34534.00	36263.36	33920.02	105.01	106.91	66.24	76.85	77.35	67.78	75.80	75.80
HYDRO	46910.17	156700.00	8285.00	6167.11	8590.76	74.44	71.79	131808.00	114757.77	137903.61	87.06	83.22						
BHUTAN IMP	0.00	8000.00	623.00	11.60	68.80	1.86	16.86	6702.00	4672.10	6653.20	69.71	70.22						
<b>TOTAL</b>	<b>294403.08</b>	<b>1535000.00</b>	<b>119474.00</b>	<b>115946.77</b>	<b>115503.39</b>	<b>97.05</b>	<b>100.38</b>	<b>1156092.00</b>	<b>1136480.49</b>	<b>1070566.49</b>	<b>98.30</b>	<b>106.16</b>						