

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

SUB-REPORT 1

PERIOD : Dec-2022

DATE : 25-Jan-23

1. SUMMARY-ALL INDIA

AN OVERVIEW

Catagory	Monitered Capacity (MW)	Target	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			Dec-2022					APRIL 2022-Dec-2022					Dec-2022			APRIL 2022-Dec-2022		
		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	
				2021-22					2021-22									2021-22
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
THERMAL	236008.91	1257388.00	102455.00	102942.25	93295.51	100.48	110.34	938600.00	892089.66	816729.54	95.04	109.23	61.00	65.11	58.43	63.03	63.24	57.23
NUCLEAR	6780.00	43324.00	3873.00	3901.58	4451.32	100.74	87.65	33015.00	33920.02	34837.40	102.74	97.37	70.54	77.35	88.24	67.78	75.80	77.85
HYDRO	46850.17	150661.00	8314.00	8590.76	8066.16	103.33	106.50	125424.00	137903.61	126113.03	109.95	109.35						
BHUTAN IMP	0.00	8000.00	623.00	68.80	179.10	11.04	38.41	6702.00	6653.20	7251.70	99.27	91.75						
TOTAL	289639.08	1459373.00	115265.00	115503.39	105992.09	100.21	108.97	1103741.00	1070566.49	984931.67	96.99	108.69						