

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

SUB-REPORT 1

PERIOD : Aug-2023
DATE : 25-Sep-23

1. SUMMARY-ALL INDIA

AN OVERVIEW

Catagory	Monitered Capacity (MW)	Target	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			Aug-2023					APRIL 2023-Aug-2023					Aug-2023			APRIL 2023-Aug-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
		Apr 2023 to Mar 2024			2022-23					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	238432.91	1324110.00	104556.00	110065.64	93230.00	105.27	118.06	568451.00	545549.85	513203.05	95.97	106.30	62.59	67.43	58.11	69.34	68.11	64.81
NUCLEAR	7480.00	46190.00	4111.00	4370.12	3586.77	106.30	121.84	18426.00	18542.75	18516.99	100.63	100.14	70.32	78.53	71.11	66.15	71.49	74.38
HYDRO	46850.17	156700.00	21849.00	21959.79	23404.11	100.51	93.83	80520.00	74406.17	81237.21	92.41	91.59						
BHUTAN IMP	0.00	8000.00	860.00	1198.80	1293.10	139.40	92.71	3740.00	3266.10	4165.20	87.33	78.41						
TOTAL	292763.08	1535000.00	131376.00	137594.35	121513.98	104.73	113.23	671137.00	641764.87	617122.45	95.62	103.99						