

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

SUB-REPORT 1
PERIOD : Apr-2023
DATE : 02-May-23

1. SUMMARY-ALL INDIAAN OVERVIEW

Catagory	Monitered Capacity (MW)	Target	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			Apr-2023					APRIL 2023-Apr-2023					Apr-2023			APRIL 2023-Apr-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)	PROGRA M	ACTUAL *	Actual Same Month	PROGRA M	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	237258.91	1324110.00	128334.00	111399.63	111582.83	86.80	99.84	128334.00	111399.63	111582.83	86.80	99.84	80.16	71.55	72.10	80.16	71.55	72.10
NUCLEAR	6780.00	46190.00	4053.00	3473.30	3521.19	85.70	98.64	4053.00	3473.30	3521.19	85.70	98.64	76.28	71.15	72.13	76.28	71.15	72.13
HYDRO	46850.17	156700.00	10669.00	8660.23	11540.96	81.17	75.04	10669.00	8660.23	11540.96	81.17	75.04						
BHUTAN IMP	0.00	8000.00	569.00	124.94	386.10	21.96	32.36	569.00	124.94	386.10	21.96	32.36						
TOTAL	290889.08	1535000.00	143625.00	123658.10	127031.08	86.10	97.34	143625.00	123658.10	127031.08	86.10	97.34						

* PROVISIONAL BASED ON ACTUAL-CUM-ASSESMENT
NOTE :
PLF FOR THERMAL STATIONS IS FOR COAL / LIGNITE BASED STATIONS ONLY.
PLF FOR GAS / LIQUID BASED STATIONS GIVEN SEPARATELY
Excludes generation from stations upto 25 MW.