

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

SUB-REPORT 1
PERIOD : Mar-2022
DATE : 01-Apr-22

1. SUMMARY-ALL INDIA

AN OVERVIEW

Catagory	Monitered Capacity (MW)	Target	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			Mar-2022					APRIL 2021-Mar-2022					Mar-2022			APRIL 2021-Mar-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)	PROGRA M	ACTUAL *	Actual Same Month	PROGRA M	ACTUAL *	Actual Same Period	
				2020-21					2020-21					2020-21				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
THERMAL	236558.72	1155200.00	101549.00	108738.74	107105.00	107.08	101.53	1155200.00	1114691.81	1032513.54	96.49	107.96	59.55	67.99	66.72	58.24	58.87	54.57
NUCLEAR	6780.00	43020.00	3282.00	4358.14	3161.24	132.79	137.86	43020.00	47063.61	43029.08	109.40	109.38	59.77	86.40	62.67	66.54	79.24	72.45
HYDRO	46524.52	149544.00	9261.00	10585.07	8374.85	114.30	126.39	149544.00	151628.21	150299.52	101.39	100.88						
BHUTAN IMP	0.00	8236.00	331.00	173.27	128.70	52.35	134.63	8236.00	7497.17	8765.50	91.03	85.53						
TOTAL	289863.24	1356000.00	114423.00	123855.22	118769.79	108.24	104.28	1356000.00	1320880.80	1234607.64	97.41	106.99						

* PROVISIONAL BASED ON ACTUAL-CUM-ASSESSMENT

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.