

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

SUB-REPORT 1
PERIOD : Dec-2020
DATE : 06-Jan-21

1. SUMMARY-ALL INDIA

AN OVERVIEW

Category	Monitored Capacity (MW)	Target	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			Dec-2020					APRIL 2020-Dec-2020					Dec-2020			APRIL 2020-Dec-2020		
		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	
				2019-20					2019-20					2019-20				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
THERMAL	231524.22	1138533.00	92867.00	91369.10	86329.15	98.39	105.84	848447.00	736875.36	779831.86	86.85	94.49	55.21	57.06	54.54	58.22	51.49	55.85
NUCLEAR	6780.00	43880.00	4140.00	3845.75	3676.59	92.89	104.60	33645.00	33899.42	35807.84	100.76	94.67	75.40	76.24	72.89	71.31	75.76	80.02
HYDRO	45699.22	140357.00	7703.00	8192.77	8926.89	106.36	91.78	117208.00	126678.76	129578.32	108.08	97.76						
BHUTAN IMP	0.00	7230.00	385.00	250.93	165.50	65.18	151.62	6342.00	8434.23	5514.50	132.99	152.95						
TOTAL	284003.44	1330000.00	105095.00	103658.55	99098.13	98.63	104.60	1005642.00	905887.77	950732.52	90.08	95.28						

* 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.