

**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 : 25-Jan-21

1. SUMMARY-ALL INDIA

AN OVERVIEW

Catagory	Monitered Capacity (MW)	Target Apr 2020 to Mar 2021	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)	PROGRA M	ACTUAL *	Actual Same Month	PROGRA M	ACTUAL *	Actual Same Period
					2019-20					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	45798.22	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	284102.44	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.