

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

SUB-REPORT 1
PERIOD : Jan-2021
DATE : 10-Feb-21

1. SUMMARY-ALL INDIA

AN OVERVIEW

Category	Monitored Capacity (MW)	Target	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			Jan-2021					APRIL 2020-Jan-2021					Jan-2021			APRIL 2020-Jan-2021		
		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			2019-20	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
THERMAL	231944.22	1138533.00	96587.00	97166.31	90803.10	100.60	107.01	945034.00	834083.60	870634.96	88.26	95.80	57.33	61.16	57.65	58.13	52.47	56.04
NUCLEAR	6780.00	43880.00	3870.00	3153.87	3437.39	81.50	91.75	37515.00	37102.38	39245.23	98.90	94.54	70.48	62.52	68.14	71.23	74.51	78.82
HYDRO	46059.22	140357.00	7364.00	7935.67	8665.07	107.76	91.58	124572.00	134580.58	138243.39	108.03	97.35						
BHUTAN IMP	0.00	7230.00	346.00	164.14	105.40	47.44	155.73	6688.00	8570.94	5619.90	128.15	152.51						
TOTAL	284783.44	1330000.00	108167.00	108419.99	103010.96	100.23	105.25	1113809.00	1014337.50	1053743.48	91.07	96.26						

* 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.