

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

SUB-REPORT 1  
PERIOD : Jun-2021  
DATE : 05-Jul-21

1. SUMMARY-ALL INDIA

AN OVERVIEW

Category	Monitored Capacity (MW)	Target Apr 2021 to Mar 2022	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			Jun-2021					APRIL 2021-Jun-2021					Jun-2021			APRIL 2021-Jun-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
					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	233991.72	1155200.00	92728.00	85478.13	78147.17	92.18	109.38	285119.00	276682.11	222846.64	97.04	124.16	57.15	55.05	49.88	58.40	58.64	46.70
NUCLEAR	6780.00	43020.00	3623.00	3793.48	3764.73	104.71	100.76	11186.00	11157.37	11422.35	99.74	97.68	68.18	77.71	77.12	69.40	75.35	77.14
HYDRO	46209.22	149544.00	15341.00	16000.21	17015.82	104.30	94.03	39009.00	36017.83	41163.37	92.33	87.50						
BHUTAN IMP	0.00	8236.00	1144.00	1145.74	1214.50	100.15	94.34	2770.00	1866.04	2256.50	67.37	82.70						
<b>TOTAL</b>	<b>286980.94</b>	<b>1356000.00</b>	<b>112836.00</b>	<b>106417.56</b>	<b>100142.22</b>	<b>94.31</b>	<b>106.27</b>	<b>338084.00</b>	<b>325723.35</b>	<b>277688.86</b>	<b>96.34</b>	<b>117.30</b>						

\* 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.