

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

SUB-REPORT 1  
PERIOD : Aug-2022  
DATE : 01-Sep-22

1. SUMMARY-ALL INDIA

AN OVERVIEW

Catagory	Monitered Capacity (MW)	Target Apr 2022 to Mar 2023	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			Aug-2022					APRIL 2022-Aug-2022					Aug-2022			APRIL 2022-Aug-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
					2021-22					2021-22					2021-22			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
THERMAL	236055.42	1257388.00	104609.00	93192.77	96231.92	89.09	96.84	534139.00	513165.81	465300.47	96.07	110.29	62.29	58.61	59.47	64.49	65.26	58.64
NUCLEAR	6780.00	43324.00	3444.00	3549.77	3139.89	103.07	113.05	17681.00	18479.99	18009.08	104.52	102.61	62.72	70.37	62.25	65.25	74.23	72.34
HYDRO	46850.17	150661.00	20455.00	23398.93	20269.87	114.39	115.44	76869.00	81232.02	75041.22	105.68	108.25						
BHUTAN IMP	0.00	8000.00	860.00	1348.15	1335.80	156.76	100.92	3740.00	4220.25	4374.50	112.84	96.47						
<b>TOTAL</b>	<b>289685.59</b>	<b>1459373.00</b>	<b>129368.00</b>	<b>121489.62</b>	<b>120977.48</b>	<b>93.91</b>	<b>100.42</b>	<b>632429.00</b>	<b>617098.07</b>	<b>562725.27</b>	<b>97.58</b>	<b>109.66</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.