

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

SUB-REPORT 1
PERIOD : Sep-2020
DATE : 05-Oct-20

1. SUMMARY-ALL INDIA

AN OVERVIEW

Catagory	Monitered Capacity (MW)	Target	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			Sep-2020					APRIL 2020-Sep-2020					Sep-2020			APRIL 2020-Sep-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	231354.22	1138533.00	88756.00	85580.41	78980.25	96.42	108.36	578875.00	472908.01	534854.76	81.69	88.42	55.92	55.17	51.30	60.37	49.58	57.87
NUCLEAR	6780.00	43880.00	4010.00	3796.92	4220.23	94.69	89.97	21355.00	22168.51	24026.47	103.81	92.27	75.47	77.78	86.45	69.15	74.45	80.69
HYDRO	45699.22	140357.00	16832.00	18939.64	20790.73	112.52	91.10	89021.00	96975.30	95994.19	108.94	101.02						
BHUTAN IMP	0.00	7230.00	792.00	1526.17	1203.30	192.70	126.83	4821.00	6883.87	4184.10	142.79	164.52						
TOTAL	283833.44	1330000.00	110390.00	109843.14	105194.51	99.50	104.42	694072.00	598935.69	659059.52	86.29	90.88						

* 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.