

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

SUB-REPORT 1
PERIOD : Aug-2019
DATE : 04-Sep-19

1. SUMMARY-ALL INDIA

AN OVERVIEW

Category	Monitored Capacity (MW)	Target Apr 2019 to Mar 2020	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			Aug-2019					APRIL 2019-Aug-2019					Aug-2019			APRIL 2019-Aug-2019		
			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
					2018-19					2018-19					2018-19			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
THERMAL	228237.84	1142130.00	89944.00	80491.32	83402.71	89.49	96.51	474676.00	455583.69	442251.88	95.98	103.01	55.51	51.02	55.49	59.85	58.93	59.50
NUCLEAR	6780.00	44720.00	4066.00	4162.15	2751.56	102.36	151.27	18230.00	19666.06	16350.56	107.88	120.28	81.81	82.51	54.55	74.32	78.99	65.68
HYDRO	45399.22	136932.00	18622.00	19844.76	18601.88	106.57	106.68	71711.00	75119.83	65956.06	104.75	113.89						
BHUTAN IMP	0.00	6218.00	900.00	1002.78	1036.69	111.42	96.73	2757.00	2796.18	2920.93	101.42	95.73						
TOTAL	280417.06	1330000.00	113532.00	105501.01	105792.84	92.93	99.72	567374.00	553165.76	527479.43	97.50	104.87						

* 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.