

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

PERIOD : FEB-2019

DATE : 05-Mar-19

1.SUMMARY - ALL INDIA

AN OVERVIEW

Category	Monitored Capacity (MW)	Target Apr 2018 to Mar 2019	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			FEB-2019					APRIL 2018 - FEB-2019					FEB-2019			APRIL 2018 - FEB-2019		
			PROGRAM	ACTUAL *	ACTUAL SAME MONTH 2017 - 18	% OF PROGRAM (4/3)	% OF LAST YEAR (4/5)	PROGRAM	ACTUAL *	ACTUAL SAME PERIOD 2017 - 18	% OF PROGRAM (9/8)	% OF LAST YEAR (9/10)	PROGRAM	ACTUAL *	ACTUAL SAME MONTH 2017 - 18	PROGRAM	ACTUAL *	ACTUAL SAME PERIOD 2017 - 18
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
THERMAL	222872.85	1091500.00	86761.00	81243.55	82892.54	93.64	98.01	994257.00	977026.31	941371.39	98.27	103.79	60.05	60.51	62.30	59.78	61.01	59.51
NUCLEAR	6780.00	38500.00	3558.00	2782.78	3378.33	78.21	82.37	34568.00	34360.43	35182.10	99.40	97.66	81.96	61.08	74.15	66.76	63.22	64.73
HYDRO	45399.22	130000.00	6726.00	7133.77	5681.64	106.06	125.56	121689.00	126219.91	119123.03	103.72	105.96						
BHUTAN IMP	0.00	5000.00	184.00	46.52	0.00	25.28	0.00	4831.00	4381.44	4778.33	90.69	91.69						
TOTAL	275052.07	1265000.0	97229.00	91206.62	91952.51	93.81	99.19	1155345.0	1141988.0	1100454.8	98.84	103.77						

* 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.