

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

SUB-REPORT 1  
PERIOD : Mar-2021  
DATE : 06-Apr-21

1. SUMMARY-ALL INDIA

AN OVERVIEW

Catagory	Monitered Capacity (MW)	Target	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			Mar-2021					APRIL 2020-Mar-2021					Mar-2021			APRIL 2020-Mar-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)	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	233104.22	1138533.00	97735.00	106987.16	82812.39	109.47	129.19	1138533.00	1032395.48	1042747.86	90.68	99.01	58.05	66.52	51.53	58.52	54.49	55.99
NUCLEAR	6780.00	43880.00	3436.00	3081.02	4054.31	89.67	75.99	43880.00	42948.86	46472.45	97.88	92.42	62.58	61.08	80.37	69.52	72.31	78.03
HYDRO	46209.22	140357.00	8738.00	8380.31	9089.90	95.91	92.19	140357.00	150304.90	155769.12	107.09	96.49						
BHUTAN IMP	0.00	7230.00	305.00	154.21	106.38	50.56	144.96	7230.00	8791.01	5794.48	121.59	151.71						
<b>TOTAL</b>	<b>286093.44</b>	<b>1330000.00</b>	<b>110214.00</b>	<b>118602.70</b>	<b>96062.98</b>	<b>107.61</b>	<b>123.46</b>	<b>1330000.00</b>	<b>1234440.25</b>	<b>1250783.91</b>	<b>92.82</b>	<b>98.69</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.