

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

SUB-REPORT 1

PERIOD : Sep-2019

DATE : 31-Oct-19

1. SUMMARY-ALL INDIA

AN OVERVIEW

Catagory	Monitered Capacity (MW)	Target	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			Sep-2019					APRIL 2019-Sep-2019					Sep-2019			APRIL 2019-Sep-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	229229.92	1142130.00	92998.00	78980.25	87357.93	84.93	90.41	567674.00	534854.76	529609.80	94.22	100.99	59.25	51.30	59.80	59.74	57.87	59.55
NUCLEAR	6780.00	44720.00	3329.00	4220.23	2651.74	126.77	159.15	21559.00	24026.47	19002.30	111.45	126.44	69.22	86.45	54.32	73.48	80.69	63.81
HYDRO	45399.22	136932.00	15687.00	20790.72	17426.11	132.53	119.31	87398.00	95994.19	83382.17	109.84	115.13						
BHUTAN IMP	0.00	6218.00	926.00	1203.30	891.72	129.95	134.94	3683.00	4184.10	3812.65	113.61	109.74						
<b>TOTAL</b>	<b>281409.14</b>	<b>1330000.00</b>	<b>112940.00</b>	<b>105194.50</b>	<b>108327.50</b>	<b>93.14</b>	<b>97.11</b>	<b>680314.00</b>	<b>659059.52</b>	<b>635806.92</b>	<b>96.88</b>	<b>103.66</b>						

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.