

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

SUB-REPORT 1

PERIOD : Aug-2021

DATE : 28-Sep-21

1. SUMMARY-ALL INDIA

AN OVERVIEW

Catagory	Monitered Capacity (MW)	Target	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			Aug-2021					APRIL 2021-Aug-2021					Aug-2021			APRIL 2021-Aug-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)	PROGRAM	ACTUAL	Actual Same Month	PROGRAM	ACTUAL	Actual Same Period	
				2020-21					2020-21					2020-21			2020-21	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
THERMAL	234791.72	1155200.00	95429.00	96231.97	79033.70	100.84	121.76	474695.00	465300.47	387327.61	98.02	120.13	56.73	59.50	49.14	57.56	58.55	48.46
NUCLEAR	6780.00	43020.00	3484.00	3139.88	3590.73	90.12	87.44	18158.00	18009.08	18371.60	99.18	98.03	63.45	62.25	71.18	67.01	72.34	73.79
HYDRO	46367.22	149544.00	19342.00	20269.91	18949.92	104.80	106.97	75973.00	75041.22	78035.65	98.77	96.16						
BHUTAN IMP	0.00	8236.00	1120.00	1335.80	1560.60	119.27	85.60	5188.00	4374.50	5357.70	84.32	81.65						
TOTAL	287938.94	1356000.00	119375.00	120977.56	103134.95	101.34	117.30	574014.00	562725.27	489092.56	98.03	115.05						