SUB-REPORT 1

PERIOD : Oct-2026

DATE : 03-Nov-26

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

1. SUMMARY-ALL INDIA

AN OVERVIEW

Catagory	Monitered Capacity (MW)	Target	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			Oct-2026					APRIL 2026-Oct-2026					Oct-2026			APRIL 2026-Oct-2026		
		Apr 2026 to Mar 2027	PROGRAM	ACTUAL *	Actual Same Month 2025-26	% Of Program (4/3)	% Of Last Year (4/5)	PROGRAM	ACTUAL *	Actual Same Period 2025-26	% Of Program (9/8)	% Of Last Year (9/10)	PROGRAM	ACTUAL *	Actual Same Month 2025-26	PROGRAM	ACTUAL *	Actual Same Period 2025-26
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
THERMAL	252519.13	1479087.00	128459.00	125110.42	97656.54	97.39	128.11	840757.00	846919.80	752583.26	100.73	112.54	74.73	70.78	57.55	70.83	70.01	64.35
NUCLEAR	8780.00	62734.00	5512.00	5853.75	4808.57	106.20	121.74	35917.00	38253.71	32082.42	106.51	119.24	85.19	89.61	73.61	95.08	84.83	71.52
HYDRO	52314.66	168769.00	15778.00	12707.44	16437.39	80.54	77.31	122362.00	106714.17	123602.89	87.21	86.34						
BHUTAN IMP	0.00	4410.00	454.00	726.09	939.67	159.93	77.27	4410.00	6382.74	7367.76	144.73	86.63						
TOTAL	**313613.79**	**1715000.00**	**150203.00**	**144397.70**	**119842.17**	**96.14**	**120.49**	**1003446.00**	**998270.42**	**915636.33**	**99.48**	**109.02**						

* PROVISIONAL BASED ON ACTUAL-CUM-ASSESMENT

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.

Remarks:-

Report Version :-