

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

SUB-REPORT 1
PERIOD : Oct-2025
DATE : 03-Nov-25

1. SUMMARY-ALL INDIAAN OVERVIEW

Catagory	Monitered Capacity (MW)	Target	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			Oct-2025					APRIL 2025-Oct-2025					Oct-2025			APRIL 2025-Oct-2025		
			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
		Apr 2025 to Mar 2026			2024-25					2024-25					2024-25			2024-25
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
THERMAL	245577.63	1503662.00	128161.00	97611.18	114016.32	76.16	85.61	886115.00	752537.90	803811.08	84.93	93.62	74.52	57.46	66.49	75.19	63.58	67.29
NUCLEAR	8780.00	56592.00	4131.00	4771.94	4768.92	115.52	100.06	32115.00	32045.79	33095.54	99.78	96.83	64.07	73.05	73.00	74.96	71.06	73.39
HYDRO	50108.16	155674.00	14116.00	16444.20	14455.88	116.49	113.75	111417.00	123609.70	109127.44	110.94	113.27						
BHUTAN IMP	0.00	9472.00	907.00	742.59	843.70	81.87	88.02	6386.00	7044.75	5087.20	110.32	138.48						
TOTAL	304465.79	1725400.00	147315.00	119569.91	134084.82	81.17	89.17	1036033.00	915238.14	951121.26	88.34	96.23						

* 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 :-