

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

SUB-REPORT 1

PERIOD : Mar-2026

DATE : 29-Apr-26

1. SUMMARY-ALL INDIA

AN OVERVIEW

Catagory	Monitered Capacity (MW)	Target	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			Mar-2026					APRIL 2025-Mar-2026					Mar-2026			APRIL 2025-Mar-2026		
		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	
				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	249271.63	1503662.00	134204.00	120076.12	122578.29	89.47	97.96	1503662.00	1307130.61	1363069.19	86.93	95.90	77.91	69.75	73.80	74.54	65.18	70.15
NUCLEAR	8780.00	56592.00	5515.00	5108.14	4719.07	92.62	108.24	56592.00	55190.52	56680.83	97.52	97.37	85.39	78.20	78.50	76.91	71.98	80.08
HYDRO	51414.66	155674.00	9233.00	9501.26	8763.28	102.91	108.42	155674.00	167203.78	148633.98	107.41	112.49						
BHUTAN IMP	0.00	9472.00	534.00	54.28	115.40	10.16	47.04	9472.00	7831.24	5484.18	82.68	142.80						
<b>TOTAL</b>	<b>309466.29</b>	<b>1725400.00</b>	<b>149486.00</b>	<b>134739.80</b>	<b>136176.04</b>	<b>90.14</b>	<b>98.95</b>	<b>1725400.00</b>	<b>1537356.15</b>	<b>1573868.18</b>	<b>89.10</b>	<b>97.68</b>						

Note: 1.Actual generation is generation from stations above 25 MW. It excludes generation from RES.

2.Data published in this report is for operational purpose only and not for commercial purpose.

3.Generation data/Outage data are compiled based on data submitted directly by the utilities.

**Remarks:-** republished to reclassify Tulsyan NLC Ltd. as an IPP and correct a portal-related PLF discrepancy.

**rep\_version :- 1.0**