

CENTRAL ELECTRICITY AUTHORITY
G O & D WING
OPERATION PERFORMANCE MONITORING DIVISION

ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE

PERIOD:NOV-2025 VIS-A-VIS NOV-2024 AND APR-NOV-2025 VIS-A-VIS APR-NOV-2024

2. SUMMARY - REGION WISE

Category / Regions	Monitored Capacity (MW)	Target Apr 2025 to Mar 2026	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			NOV-2025					APRIL 2025 - NOV-2025					NOV-2025			APRIL 2025 - NOV-2025		
			PROGRAM	ACTUAL *	ACTUAL SAME MONTH	% OF PRO-GRAM (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			2024-25
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
NORTHERN REGION																		
THERMAL	56900.96	337626.00	25387.00	19978.12	20764.01	78.69	96.22	225951.00	188169.62	203104.46	83.28	92.65	69.77	53.60	55.81	77.73	61.43	65.68
NUCLEAR	2220.00	15247.00	1170.00	965.77	1002.67	82.54	96.32	9658.00	8513.64	7625.73	88.15	111.64	77.58	60.42	62.73	77.56	65.49	58.66
HYDRO	21414.26	80988.00	4023.00	3884.16	3417.74	96.55	113.65	66544.00	68743.89	64241.40	103.31	107.01						
Total	80535.22	433861.00	30580.00	24828.05	25184.42	81.19	98.58	302153.00	265427.15	274971.59	87.85	96.53						
WESTERN REGION																		
THERMAL	94070.40	561830.00	43678.00	38191.43	42300.58	87.44	90.29	374140.00	334270.69	358713.50	89.34	93.19	68.62	61.52	68.08	72.18	65.62	69.29
NUCLEAR	3240.00	23240.00	1886.00	1614.85	1538.94	85.62	104.93	15237.00	13367.90	13935.19	87.73	95.93	80.16	69.22	65.97	79.69	70.46	73.45
HYDRO	7392.00	17229.00	1210.00	1165.45	991.46	96.32	117.55	12252.00	15435.98	14505.23	125.99	106.42						
Total	104702.40	602299.00	46774.00	40971.73	44830.98	87.60	91.39	401629.00	363074.57	387153.92	90.40	93.78						
SOUTHERN REGION																		
THERMAL	52381.60	303516.00	21615.00	18010.61	18425.90	83.32	97.75	200106.00	152353.13	163241.82	76.14	93.33	59.91	51.10	52.20	69.28	53.00	56.90
NUCLEAR	3320.00	18105.00	1094.00	1267.49	2268.16	115.86	55.88	11370.00	14048.99	16344.39	123.56	85.96	52.76	53.02	94.89	67.42	72.26	84.07
HYDRO	13527.15	34253.00	2779.00	3386.34	2871.29	121.85	117.94	23768.00	32948.67	24136.61	138.63	136.51						
Total	69228.75	355874.00	25488.00	22664.44	23565.35	88.92	96.18	235244.00	199350.79	203722.82	84.74	97.85						
EASTERN REGION																		
THERMAL	40477.71	285685.00	22613.00	20568.41	21667.21	90.96	94.93	190303.00	167326.77	173961.51	87.93	96.19	77.68	70.64	74.41	81.36	70.65	73.45
HYDRO	5987.75	12202.00	891.00	837.46	829.27	93.99	100.99	9525.00	9722.82	8839.05	102.08	110.00						
Total	46465.46	297887.00	23504.00	21405.87	22496.48	91.07	95.15	199828.00	177049.59	182800.56	88.60	96.85						

Category / Regions	Monitored Capacity (MW)	Target Apr 2025 to Mar 2026	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			NOV-2025					APRIL 2025 - NOV-2025					NOV-2025			APRIL 2025 - NOV-2025		
			PROGRAM	ACTUAL *	ACTUAL SAME MONTH	% OF PRO-GRAM (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			2024-25
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
NORTH EASTERN REGION																		
THERMAL	2450.95	15005.00	1170.00	1006.17	1033.87	86.00	97.32	10078.00	8217.80	8981.36	81.54	91.50	78.89	66.62	64.76	81.40	66.61	76.72
HYDRO	2027.00	11002.00	851.00	520.57	521.13	61.17	99.89	9082.00	6545.51	6036.04	72.07	108.44						
Total	4477.95	26007.00	2021.00	1526.74	1555.00	75.54	98.18	19160.00	14763.31	15017.40	77.05	98.31						
BHUTAN IMP. REGION																		
	0.00	9472.00	762.00	360.10	128.40	47.26	280.45	7148.00	7727.86	5215.60	108.11	148.17						
ALL INDIA REGION																		
THERMAL	246281.63	1503662.00	114463.00	97754.74	104191.57	85.40	93.82	1000578.00	850338.01	908002.65	84.98	93.65	68.67	59.13	63.02	74.39	62.86	66.58
NUCLEAR	8780.00	56592.00	4150.00	3848.11	4809.77	92.73	80.01	36265.00	35930.53	37905.31	99.08	94.79	68.22	60.87	76.08	74.13	69.88	73.72
HYDRO	50348.16	155674.00	9754.00	9793.98	8630.89	100.41	113.48	121171.00	133396.87	117758.33	110.09	113.28						
BHUTAN IMP	0.00	9472.00	762.00	360.10	128.40	47.26	280.45	7148.00	7727.86	5215.60	108.11	148.17						
Total	305409.79	1725400.00	129129.00	111756.93	117760.63	86.55	94.90	1165162.00	1027393.27	1068881.89	88.18	96.12						

* PROVISIONAL BASED ON ACTUAL-CUM-ASSESMENT

Remarks:-

Report Version :-