

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

**ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE**

PERIOD:APR-2026 VIS-A-VIS APR-2025 AND APR-APR-2026 VIS-A-VIS APR-APR-2025

SUMMARY - THERMAL, HYDRO, AND NUCLEAR (CONSOLIDATED)

Category / Sectors	Monitored Capacity (MW)	Target Apr 2026 to Mar 2027	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			APR-2026					APRIL 2026 - APR-2026					APR-2026			APRIL 2026 - APR-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
					2025-26					2025-26					2025-26			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
<b>CENTRAL SECTOR</b>																		
THERMAL	84107.91	526812.00	44847.00	41543.40	41008.26	92.63	101.30	44847.00	41543.40	41008.26	92.63	101.30	79.23	73.83	75.92	79.23	73.83	75.92
NUCLEAR	8780.00	62734.00	5484.00	5148.30	4951.45	93.88	103.98	5484.00	5148.30	4951.45	93.88	103.98	107.04	81.44	81.35	107.04	81.44	81.35
HYDRO	18288.72	72320.00	4473.00	4426.94	3995.80	98.97	110.79	4473.00	4426.94	3995.80	98.97	110.79						
<b>TOTAL</b>	<b>111176.63</b>	<b>661866.00</b>	<b>54804.00</b>	<b>51118.64</b>	<b>49955.51</b>	<b>93.28</b>	<b>102.33</b>	<b>54804.00</b>	<b>51118.64</b>	<b>49955.51</b>	<b>93.28</b>	<b>102.33</b>						
<b>STATE SECTOR</b>																		
THERMAL	84038.81	468025.00	41142.00	37592.84	36092.75	91.37	104.16	41142.00	37592.84	36092.75	91.37	104.16	73.40	66.37	65.54	73.40	66.41	65.54
HYDRO	27524.94	77314.00	5192.00	5310.85	4781.32	102.29	111.07	5192.00	5310.85	4781.32	102.29	111.07						
<b>TOTAL</b>	<b>111563.75</b>	<b>545339.00</b>	<b>46334.00</b>	<b>42903.69</b>	<b>40874.07</b>	<b>92.60</b>	<b>104.97</b>	<b>46334.00</b>	<b>42903.69</b>	<b>40874.07</b>	<b>92.60</b>	<b>104.97</b>						
<b>PVT. SECTOR UTL.</b>																		
THERMAL	3189.69	18000.00	1605.00	1653.82	1710.25	103.04	96.70	1605.00	1653.82	1710.25	103.04	96.70	64.85	71.34	73.40	64.85	71.34	73.40
HYDRO	447.00	1510.00	142.00	143.39	141.39	100.98	101.41	142.00	143.39	141.39	100.98	101.41						
<b>TOTAL</b>	<b>3636.69</b>	<b>19510.00</b>	<b>1747.00</b>	<b>1797.21</b>	<b>1851.64</b>	<b>102.87</b>	<b>97.06</b>	<b>1747.00</b>	<b>1797.21</b>	<b>1851.64</b>	<b>102.87</b>	<b>97.06</b>						
<b>PVT. SECTOR IPP</b>																		
THERMAL	77935.21	466250.00	39872.00	40187.54	40259.23	100.79	99.82	39872.00	40187.54	40259.23	100.79	99.82	77.60	76.61	77.47	77.60	76.61	77.47
HYDRO	5404.00	17625.00	655.00	883.07	699.64	134.82	126.22	655.00	883.07	699.64	134.82	126.22						
<b>TOTAL</b>	<b>83339.21</b>	<b>483875.00</b>	<b>40527.00</b>	<b>41070.61</b>	<b>40958.87</b>	<b>101.34</b>	<b>100.27</b>	<b>40527.00</b>	<b>41070.61</b>	<b>40958.87</b>	<b>101.34</b>	<b>100.27</b>						
<b>TOTAL PVT</b>	<b>86975.90</b>	<b>503385.00</b>	<b>42274.00</b>	<b>42867.82</b>	<b>42810.51</b>	<b>101.40</b>	<b>100.13</b>	<b>42274.00</b>	<b>42867.82</b>	<b>42810.51</b>	<b>101.40</b>	<b>100.13</b>						
<b>BHUTAN IMP</b>																		
	0.00	4410.00	0.00	111.17	162.01	0.00	68.62	0.00	111.17	162.01	0.00	68.62						

Note: 1.Actual generation is gross 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:-** Inclusion of Power generation from Tuticorin (P) TPP.

**rep\_version :-** 1.0