

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

ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE

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

SUMMARY - THERMAL, HYDRO, AND NUCLEAR (CONSOLIDATED)

Category / Sectors	Monitored Capacity (MW)	Target Apr 2025 to Mar 2026	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			APR-2025					APRIL 2025 - APR-2025					APR-2025			APRIL 2025 - APR-2025		
			PROGRAM	ACTUAL *	ACTUAL SAME MONTH	% OF PROGRAM (4/3)	% OF LAST YEAR (4/5)	PROGRAM	ACTUAL *	ACTUAL SAME PERIOD 2024-25	% OF PROGRAM (9/8)	% OF LAST YEAR (9/10)	PROGRAM	ACTUAL *	ACTUAL SAME MONTH 2024-25	PROGRAM	ACTUAL *	ACTUAL SAME PERIOD 2024-25
					2024-25													
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
CENTRAL SECTOR																		
THERMAL	80217.91	537215.00	46401.00	40995.17	42463.69	88.35	96.54	46401.00	40995.17	42463.69	88.35	96.54	85.31	76.09	79.92	85.31	76.09	79.92
NUCLEAR	8880.00	56592.00	4998.00	4827.38	4443.61	96.59	108.64	4998.00	4827.38	4443.61	96.59	108.64	83.69	75.50	75.45	83.69	75.50	75.45
HYDRO	16542.72	66137.00	3938.00	3990.55	3585.92	101.33	111.28	3938.00	3990.55	3585.92	101.33	111.28						
TOTAL	105640.63	659944.00	55337.00	49813.10	50493.22	90.02	98.65	55337.00	49813.10	50493.22	90.02	98.65						
STATE SECTOR																		
THERMAL	81559.92	489227.00	42777.00	36185.63	38124.80	84.59	94.91	42777.00	36185.63	38124.80	84.59	94.91	79.55	65.71	72.51	79.55	65.38	72.51
HYDRO	27454.44	71074.00	4844.00	4757.87	3881.73	98.22	122.57	4844.00	4757.87	3881.73	98.22	122.57						
TOTAL	109014.36	560301.00	47621.00	40943.50	42006.53	85.98	97.47	47621.00	40943.50	42006.53	85.98	97.47						
PVT. SECTOR UTL.																		
THERMAL	3327.69	19970.00	1767.00	1697.30	1842.01	96.06	92.14	1767.00	1697.30	1842.01	96.06	92.14	76.42	70.05	75.46	76.42	70.05	75.46
HYDRO	447.00	1480.00	139.00	141.15	150.14	101.55	94.01	139.00	141.15	150.14	101.55	94.01						
TOTAL	3774.69	21450.00	1906.00	1838.45	1992.15	96.46	92.28	1906.00	1838.45	1992.15	96.46	92.28						
PVT. SECTOR IPP																		
THERMAL	82169.95	457250.00	41071.00	40203.00	41251.03	97.89	97.46	41071.00	40203.00	41251.03	97.89	97.46	78.29	75.80	77.08	78.29	75.58	76.85
HYDRO	3484.00	16983.00	662.00	699.84	508.27	105.72	137.69	662.00	699.84	508.27	105.72	137.69						
TOTAL	85653.95	474233.00	41733.00	40902.84	41759.30	98.01	97.95	41733.00	40902.84	41759.30	98.01	97.95						
TOTAL PVT	89428.64	495683.00	43639.00	42741.29	43751.45	97.94	97.69	43639.00	42741.29	43751.45	97.94	97.69						
BHUTAN IMP																		
	0.00	9472.00	720.00	159.58	75.60	22.16	211.08	720.00	159.58	75.60	22.16	211.08						

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					2024-25													
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* PROVISIONAL BASED ON ACTUAL-CUM-ASSESMENT

Remarks:-

Report Version :-