

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

ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE

PERIOD:MAR-2022 VIS-A-VIS MAR-2021 AND APR-MAR-2022 VIS-A-VIS APR-MAR-2021

SUMMARY - THERMAL, HYDRO, AND NUCLEAR (CONSOLIDATED)

Category / Sectors	Monitored Capacity (MW)	Target Apr 2021 to Mar 2022	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			MAR-2022					APRIL 2021 - MAR-2022					MAR-2022			APRIL 2021 - MAR-2022		
			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
					2020-21					2020-21					2020-21			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
CENTRAL SECTOR																		
THERMAL	74927.91	366595.00	32394.00	40657.88	39828.36	125.51	102.08	366595.00	414624.22	363365.79	113.10	114.11	58.14	79.25	80.32	57.35	69.71	63.47
NUCLEAR	6780.00	43020.00	3282.00	4406.57	3161.24	134.26	139.39	43020.00	47112.06	43029.08	109.51	109.49	59.77	87.36	62.67	66.54	79.32	72.45
HYDRO	15646.72	61044.00	3541.00	3872.84	2892.62	109.37	133.89	61044.00	58421.61	60623.70	95.70	96.37						
TOTAL	97354.63	470659.00	39217.00	48937.29	45882.22	124.79	106.66	470659.00	520157.89	467018.57	110.52	111.38						
STATE SECTOR																		
THERMAL	75754.86	388240.00	34056.00	34835.28	32684.18	102.29	106.58	388240.00	336515.45	290403.13	86.68	115.88	60.56	66.84	62.93	59.31	54.50	46.23
HYDRO	27126.80	74198.00	5131.00	6109.96	5068.30	119.08	120.55	74198.00	78792.42	75729.63	106.19	104.04						
TOTAL	102881.66	462438.00	39187.00	40945.24	37752.48	104.49	108.46	462438.00	415307.87	366132.76	89.81	113.43						
PVT. SECTOR UTL.																		
THERMAL	2929.00	17485.00	1539.00	1542.88	1552.97	100.25	99.35	17485.00	16962.72	15090.41	97.01	112.41	70.81	72.86	71.12	68.53	66.95	57.18
HYDRO	447.00	1470.00	115.00	155.63	138.54	135.33	112.34	1470.00	1589.99	1524.70	108.16	104.28						
TOTAL	3376.00	18955.00	1654.00	1698.51	1691.51	102.69	100.41	18955.00	18552.71	16615.11	97.88	111.66						
PVT. SECTOR IPP																		
THERMAL	82946.94	382880.00	33560.00	31725.11	33039.48	94.53	96.02	382880.00	346612.09	363654.21	90.53	95.31	59.14	58.88	58.33	57.34	53.12	54.57
HYDRO	3304.00	12832.00	474.00	445.39	275.39	93.96	161.73	12832.00	12823.31	12421.49	99.93	103.23						
TOTAL	86250.94	395712.00	34034.00	32170.50	33314.87	94.52	96.56	395712.00	359435.40	376075.70	90.83	95.58						
TOTAL PVT	89626.94	414667.00	35688.00	33869.01	35006.38	94.90	96.75	414667.00	377988.11	392690.81	91.15	96.26						
BHUTAN IMP																		
	0.00	8236.00	331.00	169.30	128.70	51.15	131.55	8236.00	7493.20	8765.50	90.98	85.49						