

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

ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE

PERIOD:JUN-2021 VIS-A-VIS JUN-2020 AND APR-JUN-2021 VIS-A-VIS APR-JUN-2020

SUMMARY - THERMAL, HYDRO, AND NUCLEAR (CONSOLIDATED)

Category / Sectors	Monitored Capacity (MW)	Target Apr 2021 to Mar 2022	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			JUN-2021					APRIL 2021 - JUN-2021					JUN-2021			APRIL 2021 - JUN-2021		
			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	72777.91	366595.00	28825.00	31401.36	27311.49	108.94	114.97	89238.00	100441.15	78648.40	112.55	127.71	55.82	66.43	58.50	57.70	69.59	55.27
NUCLEAR	6780.00	43020.00	3623.00	3793.48	3764.73	104.71	100.76	11186.00	11157.37	11422.35	99.74	97.68	68.18	77.71	77.12	69.40	75.35	77.14
HYDRO	15646.72	61044.00	7276.00	7023.29	7795.43	96.53	90.09	17717.00	15227.22	18035.57	85.95	84.43						
TOTAL	95204.63	470659.00	39724.00	42218.13	38871.65	106.28	108.61	118141.00	126825.74	108106.32	107.35	117.32						
STATE SECTOR																		
THERMAL	74374.86	388240.00	31534.00	22677.23	20972.46	71.91	108.13	97602.00	77368.60	60990.68	79.27	126.85	58.98	44.60	39.73	60.92	50.08	37.85
HYDRO	27069.50	74198.00	6164.00	7068.76	7118.06	114.68	99.31	17268.00	17434.56	19126.37	100.96	91.15						
TOTAL	101444.36	462438.00	37698.00	29745.99	28090.52	78.91	105.89	114870.00	94803.16	80117.05	82.53	118.33						
PVT. SECTOR UTL.																		
THERMAL	2917.00	17485.00	1502.00	1318.77	1237.18	87.80	106.59	4545.00	4484.74	3512.90	98.67	127.66	71.40	61.40	56.10	71.18	70.29	52.45
HYDRO	447.00	1470.00	126.00	129.55	140.26	102.82	92.36	386.00	379.16	433.87	98.23	87.39						
TOTAL	3364.00	18955.00	1628.00	1448.32	1377.44	88.96	105.15	4931.00	4863.90	3946.77	98.64	123.24						
PVT. SECTOR IPP																		
THERMAL	83921.94	382880.00	30867.00	30080.77	28626.04	97.45	105.08	93734.00	94387.62	79694.66	100.70	118.44	56.10	54.68	51.75	56.17	56.70	47.45
HYDRO	3046.00	12832.00	1775.00	1778.61	1962.07	100.20	90.65	3638.00	2976.89	3567.56	81.83	83.44						
TOTAL	86967.94	395712.00	32642.00	31859.38	30588.11	97.60	104.16	97372.00	97364.51	83262.22	99.99	116.94						
TOTAL PVT	90331.94	414667.00	34270.00	33307.70	31965.55	97.19	104.20	102303.00	102228.40	87208.99	99.93	117.22						
BHUTAN IMP																		
	0.00	8236.00	1144.00	1145.74	1214.50	100.15	94.34	2770.00	1866.04	2256.50	67.37	82.70						

* PROVISIONAL BASED ON ACTUAL-CUM-ASSESSMENT