

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

ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE

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

SUMMARY - THERMAL, HYDRO, AND NUCLEAR (CONSOLIDATED)

Category / Sectors	Monitored Capacity (MW)	Target Apr 2020 to Mar 2021	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			MAR-2021					APRIL 2020 - MAR-2021					MAR-2021			APRIL 2020 - MAR-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
					2019-20					2019-20					2019-20			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
CENTRAL SECTOR																		
THERMAL	72127.91	369543.00	32429.00	39819.93	30447.38	122.79	130.78	369543.00	363357.27	351166.54	98.33	103.47	59.84	80.40	63.46	60.24	63.38	64.21
NUCLEAR	6780.00	43880.00	3436.00	3081.02	4054.31	89.67	75.99	43880.00	42948.86	46472.45	97.88	92.42	62.58	61.08	80.37	69.52	72.31	78.03
HYDRO	15646.72	57840.00	3354.00	2891.34	3552.95	86.21	81.38	57840.00	60622.36	62628.89	104.81	96.80						
TOTAL	94554.63	471263.00	39219.00	45792.29	38054.64	116.76	120.33	471263.00	466928.49	460267.88	99.08	101.45						
STATE SECTOR																		
THERMAL	74137.36	375900.00	31476.00	32791.28	24449.12	104.18	134.12	375900.00	290510.14	309668.21	77.28	93.81	56.49	63.18	45.74	58.48	46.25	50.24
HYDRO	27069.50	68768.00	4768.00	5068.55	5089.37	106.30	99.59	68768.00	75729.84	78297.76	110.12	96.72						
TOTAL	101206.86	444668.00	36244.00	37859.83	29538.49	104.46	128.17	444668.00	366239.98	387965.97	82.36	94.40						
PVT. SECTOR UTL.																		
THERMAL	2917.00	18752.00	1629.00	1552.64	1422.84	95.31	109.12	18752.00	15090.09	17697.95	80.47	85.26	75.04	71.10	65.54	73.52	57.18	62.49
HYDRO	447.00	1470.00	129.00	140.73	86.87	109.09	162.00	1470.00	1526.90	1488.27	103.87	102.60						
TOTAL	3364.00	20222.00	1758.00	1693.37	1509.71	96.32	112.17	20222.00	16616.99	19186.22	82.17	86.61						
PVT. SECTOR IPP																		
THERMAL	83921.94	374338.00	32201.00	32823.31	26493.06	101.93	123.89	374338.00	363437.99	364215.16	97.09	99.79	57.24	57.90	46.46	56.42	54.53	54.32
HYDRO	3046.00	12279.00	487.00	279.69	360.71	57.43	77.54	12279.00	12425.80	13354.20	101.20	93.05						
TOTAL	86967.94	386617.00	32688.00	33103.00	26853.77	101.27	123.27	386617.00	375863.79	377569.36	97.22	99.55						
TOTAL PVT	90331.94	406839.00	34446.00	34796.37	28363.47	101.02	122.68	406839.00	392480.77	396755.58	96.47	98.92						
BHUTAN IMP																		
	0.00	7230.00	305.00	154.21	106.38	50.56	144.96	7230.00	8791.01	5794.48	121.59	151.71						

* PROVISIONAL BASED ON ACTUAL-CUM-ASSESSMENT