

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

ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE

PERIOD:JAN-2020 VIS-A-VIS JAN-2019 AND APR-JAN-2020 VIS-A-VIS APR-JAN-2019

SUMMARY - THERMAL, HYDRO, AND NUCLEAR (CONSOLIDATED)

Category / Sectors	Monitored Capacity (MW)	Target Apr 2019 to Mar 2020	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			JAN-2020					APRIL 2019 - JAN-2020					JAN-2020			APRIL 2019 - JAN-2020		
			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
					2018-19					2018-19					2018-19			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
CENTRAL SECTOR																		
THERMAL	69337.91	375451.00	32041.00	31047.23	32144.40	96.90	96.59	312175.00	289902.68	305770.11	92.87	94.81	63.69	66.37	74.51	64.80	63.76	71.44
NUCLEAR	6780.00	44720.00	4070.00	3358.82	3120.11	82.53	107.65	36646.00	39166.65	31577.65	106.88	124.03	74.13	66.59	61.85	73.91	78.66	63.42
HYDRO	15046.72	56617.00	2483.00	2941.89	2628.45	118.48	111.92	50902.00	56180.05	48950.16	110.37	114.77						
TOTAL	91164.63	476788.00	38594.00	37347.94	37892.96	96.77	98.56	399723.00	385249.38	386297.92	96.38	99.73						
STATE SECTOR																		
THERMAL	74476.21	374986.00	32416.00	26874.56	28348.82	82.91	94.80	311919.00	258474.32	280331.95	82.87	92.20	58.87	51.54	56.24	58.04	50.27	57.04
HYDRO	26958.50	66805.00	4045.00	5243.65	4305.10	129.63	121.80	57839.00	68005.38	57425.97	117.58	118.42						
TOTAL	101434.71	441791.00	36461.00	32118.21	32653.92	88.09	98.36	369758.00	326479.70	337757.92	88.30	96.66						
PVT. SECTOR UTL.																		
THERMAL	2917.00	18231.00	1344.00	1324.18	1317.29	98.53	100.52	15209.00	14957.06	16058.66	98.34	93.14	51.49	61.75	48.19	58.61	61.74	61.52
HYDRO	447.00	1441.00	123.00	103.71	124.21	84.32	83.50	1210.00	1282.16	1324.62	105.96	96.79						
TOTAL	3364.00	19672.00	1467.00	1427.89	1441.50	97.33	99.06	16419.00	16239.22	17383.28	98.91	93.42						
PVT. SECTOR IPP																		
THERMAL	83921.94	373462.00	31822.00	31512.22	28538.73	99.03	110.42	312441.00	307255.99	293622.04	98.34	104.64	56.55	55.84	51.79	56.18	54.82	53.92
HYDRO	2947.00	12069.00	320.00	331.85	308.93	103.70	107.42	11442.00	12731.81	11385.39	111.27	111.83						
TOTAL	86868.94	385531.00	32142.00	31844.07	28847.66	99.07	110.39	323883.00	319987.80	305007.43	98.80	104.91						
TOTAL PVT	90232.94	405203.00	33609.00	33271.96	30289.16	99.00	109.85	340302.00	336227.02	322390.71	98.80	104.29						
BHUTAN IMP																		
	0.00	6218.00	337.00	140.97	12.80	41.83	1101.33	5771.00	5655.47	4334.92	98.00	130.46						

* PROVISIONAL BASED ON ACTUAL-CUM-ASSESSMENT