

CENTRAL ELECTRICITY AUTHORITY
G O & D WING
OPERATION PERFORMANCE MONITORING DIVISION
ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE
 PERIOD: JUL-2019 VIS-A-VIS JUL-2018 AND APR-JUL-2019 VIS-A-VIS APR-JUL-2018

SUMMARY - THERMAL, HYDRO, AND NUCLEAR (CONSOLIDATED)

Category / Sectors	Monitored Capacity (MW)	Target Apr 2019 to Mar 2020	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			JUL-2019					APRIL 2019 - JUL-2019					JUL-2019			APRIL 2019 - JUL-2019		
			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	66717.91	375451.00	29547.00	29095.51	28793.54	98.47	101.05	124508.00	121914.43	122335.43	97.92	99.66	61.73	63.35	66.78	66.79	67.58	72.06
NUCLEAR	6780.00	44720.00	3760.00	4382.27	3600.96	116.55	121.70	14164.00	15503.92	13599.00	109.46	114.01	75.66	86.88	71.39	72.42	78.10	68.50
HYDRO	15046.72	56617.00	7333.00	7748.53	7292.43	105.67	106.25	23735.00	25963.94	21306.66	109.39	121.86						
TOTAL	88544.63	476788.00	40640.00	41226.31	39686.93	101.44	103.88	162407.00	163382.29	157241.09	100.60	103.91						
STATE SECTOR																		
THERMAL	73479.13	374986.00	28043.00	26737.39	24547.35	95.34	108.92	126621.00	117372.23	114199.83	92.70	102.78	51.47	51.60	49.13	59.55	58.48	58.34
HYDRO	26958.50	66805.00	6784.00	5563.76	6123.39	82.01	90.86	23036.00	22542.32	20033.20	97.86	112.52						
TOTAL	100437.63	441791.00	34827.00	32301.15	30670.74	92.75	105.32	149657.00	139914.55	134233.03	93.49	104.23						
PVT. SECTOR UTL.																		
THERMAL	3477.00	18231.00	1602.00	1649.97	1572.46	102.99	104.93	6411.00	6654.52	6798.70	103.80	97.88	61.03	62.38	60.94	62.09	63.71	66.40
HYDRO	447.00	1441.00	132.00	142.71	181.17	108.11	78.77	508.00	499.33	600.83	98.29	83.11						
TOTAL	3924.00	19672.00	1734.00	1792.68	1753.63	103.38	102.23	6919.00	7153.85	7399.53	103.39	96.68						
PVT. SECTOR IPP																		
THERMAL	83903.80	373462.00	28578.00	29889.04	27373.47	104.59	109.19	127192.00	129151.20	115515.21	101.54	111.80	50.52	52.42	49.56	57.40	57.78	53.25
HYDRO	2947.00	12069.00	2140.00	2322.33	2181.88	108.52	106.44	5810.00	6269.50	5413.49	107.91	115.81						
TOTAL	86850.80	385531.00	30718.00	32211.37	29555.35	104.86	108.99	133002.00	135420.70	120928.70	101.82	111.98						
TOTAL PVT	90774.80	405203.00	32452.00	34004.05	31308.98	104.78	108.61	139921.00	142574.55	128328.23	101.90	111.10						
BHUTAN IMP																		
	0.00	6218.00	842.00	876.00	1034.92	104.04	84.64	1857.00	1793.40	1884.24	96.58	95.18						