

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

SUB- REPORT 3

ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE

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

SUMMARY - THERMAL, HYDRO, AND NUCLEAR (CONSOLIDATED)

Category / Sectors	Monitored Capacity (MW)	Target Apr 2020 to Mar 2021	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			JUL-2020					APRIL 2020 - JUL-2020					JUL-2020			APRIL 2020 - JUL-2020		
			PROGRAM	ACTUAL *	ACTUAL SAME MONTH	% OF PROGRAM (4/3)	% OF LAST YEAR (4/5)	PROGRAM	ACTUAL *	ACTUAL SAME PERIOD 2019-20	% OF PROGRAM (9/8)	% OF LAST YEAR (9/10)	PROGRAM	ACTUAL *	ACTUAL SAME MONTH 2019-20	PROGRAM	ACTUAL *	ACTUAL SAME PERIOD 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	70517.91	369543.00	30234.00	30217.76	29095.51	99.95	103.86	128321.00	108866.16	121914.43	84.84	89.30	58.86	61.90	63.97	65.23	56.95	68.39
NUCLEAR	6780.00	43880.00	4065.00	3265.95	4382.27	80.34	74.53	13280.00	14688.29	15503.92	110.60	94.74	74.03	64.75	86.88	66.14	73.99	78.10
HYDRO	15346.72	57840.00	7473.00	7917.75	7748.53	105.95	102.18	24194.00	25953.32	25963.94	107.27	99.96						
TOTAL	92644.63	471263.00	41772.00	41401.46	41226.31	99.11	100.42	165795.00	149507.77	163382.29	90.18	91.51						
STATE SECTOR																		
THERMAL	74282.36	375900.00	29554.00	23810.51	26737.39	80.57	89.05	134189.00	84801.19	117372.23	63.20	72.25	55.32	44.31	51.60	64.18	39.49	58.48
HYDRO	26958.50	68768.00	6503.00	7525.99	5563.76	115.73	135.27	22697.00	26652.35	22542.32	117.43	118.23						
TOTAL	101240.86	444668.00	36057.00	31336.50	32301.15	86.91	97.01	156886.00	111453.54	139914.55	71.04	79.66						
PVT. SECTOR UTL.																		
THERMAL	2917.00	18752.00	1668.00	1148.48	1649.97	68.85	69.61	6900.00	4661.38	6654.52	67.56	70.05	77.15	50.65	62.38	81.33	51.99	63.71
HYDRO	447.00	1470.00	137.00	148.71	142.71	108.55	104.20	519.00	582.59	499.33	112.25	116.67						
TOTAL	3364.00	20222.00	1805.00	1297.19	1792.68	71.87	72.36	7419.00	5243.97	7153.85	70.68	73.30						
PVT. SECTOR IPP																		
THERMAL	83921.95	374338.00	30087.00	30474.38	29889.04	101.29	101.96	133280.00	110169.04	129151.20	82.66	85.30	53.20	53.43	52.42	60.16	48.97	57.78
HYDRO	2947.00	12279.00	2187.00	2326.91	2322.33	106.40	100.20	5746.00	5894.47	6269.50	102.58	94.02						
TOTAL	86868.95	386617.00	32274.00	32801.29	32211.37	101.63	101.83	139026.00	116063.51	135420.70	83.48	85.71						
TOTAL PVT	90232.94	406839.00	34079.00	34098.48	34004.05	100.06	100.28	146445.00	121307.48	142574.55	82.83	85.08						
BHUTAN IMP																		
	0.00	7230.00	999.00	1631.68	876.00	163.33	186.26	3133.00	3888.18	1793.40	124.10	216.80						

* PROVISIONAL BASED ON ACTUAL-CUM-ASSESSMENT