

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

SUB- REPORT 10

ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE

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

SECTOR WISE DETAILS - PRIVATE & IPP (HYDRO) AND CENTRAL SECTOR (NUCLEAR)

Category / Sectors Stations	Monitered Capacity (MW)	Target	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			Aug-2021					APRIL 2021- Aug-2021					Aug-2021			APRIL 2021- Aug-2021		
		Apr 2021 to Mar 2022	PROGRAM	ACTUAL	ACTUAL SAME MONTH	% OF PRO- GRAM (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			2020-21
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
PVT SEC. UTIL																		
HYDRO																		
BHIRA HPS	150.00	900.00	102.00	58.86	39.34	57.71	149.62	420.00	193.71	146.88	46.12	131.88						
BHIRA PSS HPS	150.00	0.00	0.00	89.35	63.21	0.00	141.35	0.00	271.12	255.70	0.00	106.03						
BHIVPURI HPS	75.00	285.00	5.00	5.55	1.37	111.00	405.11	105.00	99.13	143.86	94.41	68.91						
KHOPOLI HPS	72.00	285.00	30.00	23.24	36.96	77.45	62.87	140.00	136.82	140.73	97.73	97.22						
TOTAL PVT SEC. UTIL	447.00	1470.00	137.00	177.00	140.88	129.20	125.64	665.00	700.78	687.17	105.38	101.98						
PVT SEC. IPP																		
HYDRO																		
ALLAIN DUHANGAN	192.00	676.00	133.00	113.32	133.51	85.20	84.88	487.00	415.44	483.16	85.31	85.98						
BAJOLI HOLI HPS	0.00	273.00	26.00	0.00	0.00	0.00	0.00	99.00	0.00	0.00	0.00	0.00						
BASPA HPS	300.00	1300.00	222.00	240.67	240.77	108.41	99.96	834.00	814.81	850.81	97.70	95.77						
BHANDARDHARA HPS	34.00	36.00	0.00	4.58	2.12	0.00	216.04	23.00	26.92	28.88	117.04	93.21						
BUDHIL HPS	70.00	270.00	52.00	52.28	53.09	100.54	98.47	189.00	185.01	198.49	97.89	93.21						
CHANJU-I HPS	36.00	158.00	25.00	25.05	27.12	100.19	92.36	98.00	94.65	118.16	96.58	80.10						
CHUZACHEN HPS	110.00	500.00	82.00	88.56	86.30	108.00	102.62	291.00	309.86	306.00	106.48	101.26						
DIKCHU HPS	96.00	460.00	71.00	77.70	76.08	109.44	102.13	283.00	305.60	288.63	107.99	105.88						
JORETHANG LOOP	96.00	408.00	68.00	70.88	57.93	104.24	122.35	213.00	230.30	217.19	108.12	106.04						
KARCHAM WANGTOO	1045.00	4131.00	707.00	821.68	804.07	116.22	102.19	2843.00	2747.15	2902.20	96.63	94.66						
MAHESHWAR HPS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
MALANA HPS	86.00	344.00	70.00	68.18	71.32	97.40	95.60	234.00	203.32	228.66	86.89	88.92						
MALANA-II HPS	100.00	367.00	80.00	77.20	82.11	96.50	94.02	266.00	229.59	257.28	86.31	89.24						
RONGNICHU HPS	113.00	256.00	32.00	74.36	0.00	232.37	0.00	97.00	138.46	0.00	142.74	0.00						
SHRINAGAR HPS	330.00	1310.00	235.00	210.67	240.55	89.65	87.58	752.00	738.32	902.44	98.18	81.81						

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		PROGRAM	ACTUAL	ACTUAL SAME MONTH	% OF PRO- GRAM (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			2020-21	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
SINGOLI BHATWARI	99.00	293.00	52.00	0.00	0.00	0.00	0.00	173.00	0.00	0.00	0.00	0.00						
SORANG HPS	0.00	39.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
TASHIDING HPS	97.00	421.00	75.00	74.87	57.90	99.83	129.31	240.00	227.85	234.46	94.94	97.18						
TIDONG HPS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
VISHNU PRAYAG HPS	400.00	1590.00	264.00	315.09	300.52	119.35	104.85	1010.00	1043.89	1120.84	103.36	93.13						
TOTAL PVT SEC. IPP	3204.00	12832.00	2194.00	2315.09	2233.39	105.52	103.66	8132.00	7711.17	8137.20	94.83	94.76						
TOTAL PVT. SEC.	3651.00	14302.00	2331.00	2492.09	2374.27	106.91	104.96	8797.00	8411.95	8824.37	95.62	95.33						
CENTRAL																		
NUCLEAR																		
DAE (RAJASTHAN)	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
KAIGA	880.00	6180.00	558.00	525.32	680.39	94.14	77.21	2752.00	2957.89	2988.22	107.48	98.99	85.23	80.24	103.92	85.17	91.54	
KAKRAPARA	440.00	5970.00	525.00	293.17	304.02	55.84	96.43	2387.00	1294.10	1526.02	54.21	84.80	61.90	89.56	92.87	57.02	80.10	
KUDANKULAM	2000.00	12155.00	745.00	643.03	807.49	86.31	79.63	4515.00	4852.42	3973.93	107.47	122.11	50.07	43.21	54.27	61.48	66.07	
MADRAS A.P.S.	440.00	1635.00	139.00	115.60	168.02	83.17	68.80	685.00	292.66	779.63	42.72	37.54	42.46	35.31	51.33	42.40	18.11	
NARORA A.P.S.	440.00	3090.00	278.00	211.67	301.41	76.14	70.23	1191.00	1402.55	1457.83	117.76	96.21	84.92	64.66	92.07	73.72	86.81	
RAJASTHAN A.P.S.	1080.00	6455.00	539.00	575.02	518.98	106.68	110.80	3173.00	3438.00	3312.03	108.35	103.80	67.08	71.56	64.59	80.01	86.69	
TARAPUR	1400.00	7535.00	700.00	776.08	810.42	110.87	95.76	3455.00	3771.46	4333.94	109.16	87.02	67.20	74.51	77.81	67.21	73.36	
TOTAL NUCLEAR	6780.00	43020.00	3484.00	3139.89	3590.73	90.12	87.44	18158.00	18009.08	18371.60	99.18	98.03	63.45	62.25	71.18	67.01	72.34	