

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

ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE

PERIOD:JAN-2024 VIS-A-VIS JAN-2023 AND APR-JAN-2024 VIS-A-VIS APR-JAN-2023

2. SUMMARY - SECTOR WISE

Category / Sectors	Monitored Capacity (MW)	Target Apr 2023 to Mar 2024	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			JAN-2024					APRIL 2023 - JAN-2024					JAN-2024			APRIL 2023 - JAN-2024		
			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
					2022-23					2022-23					2022-23			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
THERMAL																		
CENTRAL SECTOR																		
APCPL	1500.00	7600.00	638.00	765.66	745.39	120.01	102.72	6522.00	7019.25	7075.87	107.62	99.20	57.17	68.61	66.79	59.20	63.72	64.23
BRBCL	1000.00	6700.00	548.00	560.07	580.12	102.20	96.54	5477.00	5679.32	5869.59	103.69	96.76	73.66	75.28	77.97	74.58	77.33	79.92
DVC	6540.00	43700.00	3532.00	3854.73	3827.78	109.14	100.70	36311.00	36866.82	35554.58	101.53	103.69	72.59	79.22	78.67	75.60	76.76	71.95
JHAPL	600.00	3800.00	316.00	341.38	329.40	108.03	103.64	3291.00	2967.91	3174.69	90.18	93.49	70.79	76.47	73.79	74.69	67.35	72.05
K.B.U.N.L	390.00	3000.00	271.00	219.35	273.12	80.94	80.31	2476.00	2379.24	2464.23	96.09	96.55	93.40	75.60	94.13	86.45	83.07	86.04
MUNPL	1320.00	7700.00	704.00	844.17	632.71	119.91	133.42	6267.00	6723.58	5713.83	107.29	117.67	71.68	85.96	64.43	64.65	69.36	58.94
NEEPCO.	527.00	3400.00	286.00	259.96	274.97	90.90	94.54	2831.00	2532.92	2738.68	89.47	92.49						
NLC	3640.00	22300.00	1941.00	1821.90	1651.99	93.86	110.29	18099.00	15786.33	18260.95	87.22	86.45	71.67	67.27	61.00	67.70	59.05	68.31
NPGCL	1980.00	14200.00	1310.00	841.38	1048.51	64.23	80.25	11614.00	12284.04	10290.37	105.77	119.37	88.93	57.12	71.18	79.87	84.48	75.32
NSPCL	500.00	3700.00	317.00	339.20	334.75	107.00	101.33	3191.00	3367.91	3118.19	105.54	108.01	56.81	91.18	89.99	57.93	91.72	84.92
NTECL	1500.00	9500.00	659.00	310.52	656.31	47.12	47.31	7819.00	6053.60	7711.96	77.42	78.50	59.05	27.82	58.81	70.98	54.95	70.01
NTPC Ltd.	54247.23	368240.00	31112.00	30271.60	29249.22	97.30	103.50	306128.00	281103.21	266548.60	91.83	105.46	81.17	80.55	81.48	81.66	76.20	75.01
NTPL	1000.00	7000.00	647.00	408.93	538.87	63.20	75.89	5736.00	4529.33	4844.92	78.96	93.49	86.96	54.96	72.43	78.10	61.67	65.97
NUPPL	0.00	3300.00	467.00	0.00	0.00	0.00	0.00	2304.00	0.00	0.00	0.00	0.00	29.33	0.00	0.00	24.78	0.00	0.00
ONGC	726.60	4800.00	426.00	350.00	442.44	82.16	79.11	3934.00	3900.34	4047.85	99.14	96.36						
RGPPPL	1967.08	1050.00	96.00	198.80	0.00	207.08	0.00	864.00	1033.87	302.88	119.66	341.35						
SJVNL	0.00	2000.00	332.00	0.00	0.00	0.00	0.00	1322.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
THDC	0.00	200.00	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
CENTRAL SECTOR	77437.91	512190.00	43602.00	41387.65	40585.58	94.92	101.98	424186.00	392227.67	377717.19	92.47	103.84	78.18	77.37	78.55	78.37	74.61	73.75

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			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
					2022-23					2022-23					2022-23			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
STATE SECTOR	76549.87	416884.00	35649.00	36081.82	34499.25	101.21	104.59	342633.00	331230.83	313424.35	96.67	105.68	62.10	68.96	66.40	61.79	63.99	60.88
PVT SECTOR	3264.19	17051.00	1299.00	1279.31	1311.37	98.48	97.56	14103.00	15077.09	14383.47	106.91	104.82	61.63	51.82	53.69	67.93	63.03	61.64
IPP SECTOR	82760.95	377985.00	30501.00	38335.75	29997.51	125.69	127.80	313177.00	359336.19	292958.36	114.74	122.66	56.55	70.93	56.03	58.82	67.00	55.25
TOTAL THERMAL	240012.91	1324110.00	111051.00	117084.53	106393.71	105.43	110.05	1094099.00	1097871.79	998483.37	100.34	109.95	65.53	72.16	66.61	66.32	68.48	63.13
NUCLEAR																		
CENTRAL SECTOR																		
DAE	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	0.00
NPCIL	7380.00	46190.00	3357.00	4160.36	4118.92	123.93	101.01	37891.00	40423.72	38038.94	106.68	106.27	56.40	75.77	82.88	66.63	76.75	77.54
CENTRAL SECTOR	7480.00	46190.00	3357.00	4160.36	4118.92	123.93	101.01	37891.00	40423.72	38038.94	106.68	106.27	56.40	74.76	81.65	66.63	75.69	76.40
TOTAL NUCLEAR	7480.00	46190.00	3357.00	4160.36	4118.92	123.93	101.01	37891.00	40423.72	38038.94	106.68	106.27	56.40	74.76	81.65	66.63	75.69	76.40
HYDRO																		
CENTRAL SECTOR																		
BBMB	2938.30	9700.00	562.00	719.16	668.28	127.96	107.61	8697.00	10182.80	9469.08	117.08	107.54						
DVC	143.20	286.00	8.00	5.21	6.88	65.12	75.73	260.00	163.35	214.52	62.83	76.15						
NEEPCO.	1500.00	4937.00	186.00	209.58	199.26	112.68	105.18	4554.00	4402.66	4814.98	96.68	91.44						
NHDC	1520.00	3265.00	258.00	352.02	321.29	136.44	109.56	2867.00	4158.88	4765.49	145.06	87.27						
NHPC	0.00	5429.00	243.00	0.00	0.00	0.00	0.00	5059.00	0.00	0.00	0.00	0.00						
NHPC	5451.20	25628.00	921.00	490.91	627.55	53.30	78.23	23145.00	19809.28	22228.19	85.59	89.12						
NTPC Ltd.	800.00	3100.00	76.00	74.46	79.44	97.97	93.73	2933.00	2786.98	2971.03	95.02	93.81						
SJVNL	1972.02	9080.00	272.00	272.36	266.19	100.13	102.32	8549.00	7613.81	8598.10	89.06	88.55						
THDC	1400.00	4160.00	414.00	347.43	413.65	83.92	83.99	3565.00	3842.93	3872.08	107.80	99.25						
CENTRAL SECTOR	15724.72	65585.00	2940.00	2471.13	2582.54	84.05	95.69	59629.00	52960.69	56933.47	88.82	93.02						
STATE SECTOR	27254.45	75469.00	4707.00	3632.92	5029.82	77.18	72.23	65749.00	54899.07	73986.29	83.50	74.20						
PVT SECTOR	447.00	1470.00	125.00	117.87	118.33	94.30	99.61	1229.00	1324.58	1348.73	107.78	98.21						
IPP SECTOR	3484.00	14176.00	415.00	301.60	332.46	72.67	90.72	13388.00	12096.94	13698.27	90.36	88.31						

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			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
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TOTAL HYDRO	46910.17	156700.00	8187.00	6523.52	8063.15	79.68	80.91	139995.00	121281.28	145966.76	86.63	83.09						
BHUTAN IMP																		
	0.00	8000.00	574.00	0.23	45.10	0.04	0.51	7276.00	4672.33	6698.30	64.22	69.75						
ALL INDIA TOTAL	294403.08	1535000.00	123169.00	127768.64	118620.88	103.73	107.71	1279261.00	1264249.12	1189187.37	98.83	106.31						

* PROVISIONAL BASED ON ACTUAL-CUM-ASSESSMENT