

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

**ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE**

PERIOD:APR-2023 VIS-A-VIS APR-2022 AND APR-APR-2023 VIS-A-VIS APR-APR-2022

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

Category / Sectors Stations	Monitered Capacity (MW)	Target Apr 2023 to Mar 2024	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			Apr-2023					APRIL 2023- Apr-2023					Apr-2023			APRIL 2023- Apr-2023		
			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	
<b>PVT SEC. UTIL</b>																		
<b>HYDRO</b>																		
BHIRA HPS	150.00	452.00	35.00	41.33	25.15	118.09	164.33	35.00	41.33	25.15	118.09	164.33						
BHIRA PSS HPS	150.00	448.00	35.00	39.21	33.73	112.03	116.25	35.00	39.21	33.73	112.03	116.25						
BHIVPURI HPS	75.00	285.00	34.00	36.19	37.18	106.44	97.34	34.00	36.19	37.18	106.44	97.34						
KHOPOLI HPS	72.00	285.00	22.00	28.44	29.52	129.27	96.34	22.00	28.44	29.52	129.27	96.34						
<b>TOTAL PVT SEC. UTIL</b>	<b>447.00</b>	<b>1470.00</b>	<b>126.00</b>	<b>145.17</b>	<b>125.58</b>	<b>115.21</b>	<b>115.60</b>	<b>126.00</b>	<b>145.17</b>	<b>125.58</b>	<b>115.21</b>	<b>115.60</b>						
<b>PVT SEC. IPP</b>																		
<b>HYDRO</b>																		
ALLAIN DUHANGAN	192.00	653.00	31.00	22.95	46.69	74.03	49.15	31.00	22.95	46.69	74.03	49.15						
BAJOLI HOLI HPS	180.00	770.00	56.00	39.87	0.00	71.20	0.00	56.00	39.87	0.00	71.20	0.00						
BASPA HPS	300.00	1213.00	48.00	32.41	69.91	67.52	46.36	48.00	32.41	69.91	67.52	46.36						
BHANDARDHARA HPS	34.00	36.00	6.00	4.90	4.79	81.67	102.30	6.00	4.90	4.79	81.67	102.30						
BUDHIL HPS	70.00	293.00	25.00	11.42	18.02	45.68	63.37	25.00	11.42	18.02	45.68	63.37						
CHANJU-I HPS	36.00	158.00	10.00	11.14	9.77	111.40	114.02	10.00	11.14	9.77	111.40	114.02						
CHUZACHEN HPS	110.00	537.00	18.00	31.79	40.71	176.61	78.09	18.00	31.79	40.71	176.61	78.09						
DIKCHU HPS	96.00	463.00	28.00	38.17	57.75	136.32	66.10	28.00	38.17	57.75	136.32	66.10						
JORETHANG LOOP	96.00	412.00	14.00	12.35	19.56	88.21	63.14	14.00	12.35	19.56	88.21	63.14						
KARCHAM WANGTOO	1045.00	4132.00	238.00	124.31	222.07	52.23	55.98	238.00	124.31	222.07	52.23	55.98						
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	332.00	17.00	13.17	19.28	77.47	68.31	17.00	13.17	19.28	77.47	68.31						
MALANA-II HPS	100.00	348.00	12.00	13.54	20.60	112.83	65.73	12.00	13.54	20.60	112.83	65.73						
RONGNICHU HPS	113.00	442.00	12.00	18.88	28.02	157.33	67.38	12.00	18.88	28.02	157.33	67.38						
SHRINAGAR HPS	330.00	1310.00	50.00	45.77	76.41	91.54	59.90	50.00	45.77	76.41	91.54	59.90						

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

Category / Sectors Stations	Monitered Capacity (MW)	Target	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			Apr-2023					APRIL 2023- Apr-2023					Apr-2023			APRIL 2023- Apr-2023		
		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	
SINGOLI BHATWARI	99.00	439.00	20.00	18.81	33.61	94.05	55.97	20.00	18.81	33.61	94.05	55.97						
SORANG HPS	100.00	402.00	25.00	13.47	24.68	53.88	54.58	25.00	13.47	24.68	53.88	54.58						
TASHIDING HPS	97.00	436.00	15.00	12.94	17.64	86.27	73.36	15.00	12.94	17.64	86.27	73.36						
TIDONG HPS	0.00	50.00	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	1750.00	90.00	53.73	122.07	59.70	44.02	90.00	53.73	122.07	59.70	44.02						
<b>TOTAL PVT SEC. IPP</b>	<b>3484.00</b>	<b>14176.00</b>	<b>715.00</b>	<b>519.62</b>	<b>831.58</b>	<b>72.67</b>	<b>62.49</b>	<b>715.00</b>	<b>519.62</b>	<b>831.58</b>	<b>72.67</b>	<b>62.49</b>						
<b>TOTAL PVT. SEC.</b>	<b>3931.00</b>	<b>15646.00</b>	<b>841.00</b>	<b>664.79</b>	<b>957.16</b>	<b>79.05</b>	<b>69.45</b>	<b>841.00</b>	<b>664.79</b>	<b>957.16</b>	<b>79.05</b>	<b>69.45</b>						

\* PROVISIONAL BASED ON ACTUAL-CUM-ASSESSMENT

<b>CENTRAL NUCLEAR</b>																		
Category / Sectors Stations	Monitered Capacity (MW)	Target	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
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
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	0.00
KAIGA	880.00	6256.00	609.00	649.07	647.44	106.58	100.25	609.00	649.07	647.44	106.58	100.25	96.12	102.44	102.18	96.12	102.44	102.18
KAKRAPARA	440.00	9014.00	683.00	316.72	320.92	46.37	98.69	683.00	316.72	320.92	46.37	98.69	83.21	99.97	101.30	83.21	99.97	101.30
KUDANKULAM	2000.00	12071.00	1346.00	1069.96	724.55	79.49	147.67	1346.00	1069.96	724.55	79.49	147.67	93.47	74.30	50.32	93.47	74.30	50.32
MADRAS A.P.S.	440.00	1459.00	138.00	162.97	140.61	118.09	115.90	138.00	162.97	140.61	118.09	115.90	43.56	51.44	44.38	43.56	51.44	44.38
NARORA A.P.S.	440.00	3098.00	298.00	296.75	247.36	99.58	119.97	298.00	296.75	247.36	99.58	119.97	94.07	93.67	78.08	94.07	93.67	78.08
RAJASTHAN A.P.S.	1080.00	6141.00	583.00	587.43	659.76	100.76	89.04	583.00	587.43	659.76	100.76	89.04	74.97	75.54	84.85	74.97	75.54	84.85
TARAPUR	1400.00	8151.00	396.00	390.40	780.55	98.59	50.02	396.00	390.40	780.55	98.59	50.02	39.29	38.73	77.44	39.29	38.73	77.44
<b>TOTAL NUCLEAR</b>	<b>6780.00</b>	<b>46190.00</b>	<b>4053.00</b>	<b>3473.30</b>	<b>3521.19</b>	<b>85.70</b>	<b>98.64</b>	<b>4053.00</b>	<b>3473.30</b>	<b>3521.19</b>	<b>85.70</b>	<b>98.64</b>	<b>76.28</b>	<b>71.15</b>	<b>72.13</b>	<b>76.28</b>	<b>71.15</b>	<b>72.13</b>

\* PROVISIONAL BASED ON ACTUAL-CUM-ASSESSMENT