

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

**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 - CENTRAL SECTOR (HYDRO)

Category / Sector/ Stations	Monitored Capacity (MW)	Target Apr 2021 to Mar 2022	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			Aug-2021					APRIL 2021- Aug-2021					Aug-2021			APRIL 2021- Aug-2021		
			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			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
<b>CENTRAL SECTOR HYDRO</b>																		
<b>BBMB</b>																		
BHAKRA LEFT HPS	594.00	1848.00	214.00	224.40	266.64	104.86	84.16	841.00	873.69	1163.53	103.89	75.09						
BHAKRA RIGHT HPS	785.00	2702.00	334.00	261.02	336.83	78.15	77.49	1386.00	1016.04	1496.58	73.31	67.89						
DEHAR HPS	990.00	2950.00	432.00	463.58	433.06	107.31	107.05	1852.00	1786.43	1914.68	96.46	93.30						
GANGUWAL HPS	77.65	500.00	41.00	55.08	54.62	134.34	100.84	213.00	253.34	267.59	118.94	94.67						
KOTLA HPS	77.65	500.00	46.00	56.14	55.01	122.04	102.05	213.00	255.66	269.73	120.03	94.78						
PONG HPS	396.00	1150.00	133.00	150.68	123.31	113.29	122.20	426.00	408.13	779.96	95.81	52.33						
<b>Total BBMB</b>	<b>2920.30</b>	<b>9650.00</b>	<b>1200.00</b>	<b>1210.90</b>	<b>1269.47</b>	<b>100.91</b>	<b>95.39</b>	<b>4931.00</b>	<b>4593.29</b>	<b>5892.07</b>	<b>93.15</b>	<b>77.96</b>						
<b>DVC</b>																		
MAITHON HPS	63.20	107.00	25.00	40.01	36.24	160.04	110.41	48.00	117.92	114.61	245.67	102.89						
PANCHET HPS	80.00	108.00	32.00	45.65	41.99	142.66	108.72	52.00	126.01	103.55	242.33	121.69						
<b>Total DVC</b>	<b>143.20</b>	<b>215.00</b>	<b>57.00</b>	<b>85.66</b>	<b>78.23</b>	<b>150.28</b>	<b>109.50</b>	<b>100.00</b>	<b>243.93</b>	<b>218.16</b>	<b>243.93</b>	<b>111.81</b>						
<b>NEEPCO.</b>																		
DOYANG HPS	75.00	221.00	50.00	23.61	36.93	47.21	63.92	118.00	54.24	95.55	45.97	56.77						
KAMENG HPS	600.00	2600.00	340.00	290.20	209.20	85.35	138.72	1380.00	1263.20	582.50	91.54	216.86						
KHONDONG HPS	50.00	176.00	32.00	36.47	0.00	113.97	0.00	108.00	167.17	0.00	154.79	0.00						
KOPILI HPS	200.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00						
PARE	110.00	460.00	69.00	69.42	73.43	100.61	94.54	283.00	247.25	302.63	87.37	81.70						
RANGANADI HPS	405.00	1270.00	180.00	190.49	189.21	105.83	100.68	760.00	670.77	882.51	88.26	76.01						
TUIRIAL HPS	60.00	181.00	22.00	11.00	14.26	50.00	77.15	49.00	24.00	46.06	48.98	52.11						
<b>Total NEEPCO.</b>	<b>1500.00</b>	<b>4908.00</b>	<b>693.00</b>	<b>621.19</b>	<b>523.03</b>	<b>89.64</b>	<b>118.77</b>	<b>2698.00</b>	<b>2426.63</b>	<b>1909.25</b>	<b>89.94</b>	<b>127.10</b>						
<b>NHDC</b>																		

SECTOR WISE DETAILS - CENTRAL SECTOR (HYDRO)

Category / Sector/ Stations	Monitored Capacity (MW)	Target	GENERATION (GWH)										PLANT LOAD FACTOR (%)				
			Aug-2021					APRIL 2021- Aug-2021					Aug-2021			APRIL 2021- Aug-2021	
		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
				2020-21					2020-21					2020-21			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
INDIRA SAGAR HPS	1000.00	2565.00	204.00	127.38	217.30	62.44	58.62	752.00	794.59	931.03	105.66	85.35					
OMKARESHWAR HPS	520.00	1335.00	97.00	75.98	107.98	78.33	70.37	414.00	447.94	526.32	108.20	85.11					
<b>Total NHDC</b>	<b>1520.00</b>	<b>3900.00</b>	<b>301.00</b>	<b>203.36</b>	<b>325.28</b>	<b>67.56</b>	<b>62.52</b>	<b>1166.00</b>	<b>1242.53</b>	<b>1457.35</b>	<b>106.56</b>	<b>85.26</b>					
<b>NHPC</b>																	
BAIRA SIUL HPS	180.00	650.00	89.00	78.46	28.91	88.16	271.39	405.00	328.72	316.88	81.17	103.74					
CHAMERA-I HPS	540.00	2460.00	377.00	310.64	380.63	82.40	81.61	1614.00	1283.19	1669.20	79.50	76.87					
CHAMERA-II HPS	300.00	1450.00	209.00	215.18	71.93	102.96	299.15	942.00	886.28	361.24	94.08	245.34					
CHAMERA-III HPS	231.00	1050.00	161.00	155.24	156.24	96.42	99.36	656.00	648.25	715.03	98.82	90.66					
CHUTAK HPS	44.00	209.00	30.00	32.98	31.71	109.93	104.01	118.00	108.93	101.97	92.31	106.83					
DHAULI GANGA HPS	280.00	1175.00	199.00	205.34	201.25	103.19	102.03	741.00	675.05	779.44	91.10	86.61					
DULHASTI HPS	390.00	2260.00	273.00	277.25	286.76	101.56	96.68	1235.00	1265.24	1305.15	102.45	96.94					
KISHANGANGA HPS	330.00	1685.00	195.00	210.34	165.93	107.87	126.76	1097.00	894.45	615.81	81.54	145.25					
LOKTAK HPS	105.00	500.00	75.00	77.46	78.63	103.28	98.51	290.00	199.75	210.87	68.88	94.73					
NIMMO BAZGO HPS	45.00	235.00	27.00	31.77	26.49	117.67	119.93	111.00	122.35	109.63	110.23	111.60					
PARBATI-II HPS	0.00	450.00	73.00					253.00	0.00	0.00	0.00	0.00					
PARBATI-III HPS	520.00	810.00	118.00	115.63	142.23	97.99	81.30	548.00	398.09	448.86	72.64	88.69					
RANGIT HPS	60.00	345.00	42.00	41.24	22.17	98.19	186.02	180.00	160.24	142.14	89.02	112.73					
SALAL HPS	690.00	3600.00	480.00	542.25	501.36	112.97	108.16	2127.00	2148.94	2353.16	101.03	91.32					
SEWA-II HPS	120.00	125.00	0.00	0.00	49.78	0.00	0.00	0.00	0.00	344.68	0.00	0.00					
TANAKPUR HPS	94.20	452.00	64.00	66.95	70.03	104.61	95.60	236.00	234.76	274.92	99.47	85.39					
TEESTA LOW DAM-III HPS	132.00	550.00	85.00	91.34	88.30	107.46	103.44	320.00	339.05	308.77	105.95	109.81					
TEESTA LOW DAM-IV HPS	160.00	720.00	116.00	114.69	104.94	98.87	109.29	416.00	429.35	407.07	103.21	105.47					
TEESTA V HPS	510.00	2754.00	354.00	391.04	385.07	110.46	101.55	1544.00	1452.04	1610.51	94.04	90.16					
URI-I HPS	480.00	2950.00	278.00	308.68	250.72	111.04	123.12	1620.00	1687.37	1650.28	104.16	102.25					
URI-II HPS	240.00	1570.00	155.00	169.79	157.55	109.54	107.77	776.00	863.19	863.75	111.24	99.94					
<b>Total NHPC</b>	<b>5451.20</b>	<b>26000.00</b>	<b>3400.00</b>	<b>3436.27</b>	<b>3200.63</b>	<b>101.07</b>	<b>107.36</b>	<b>15229.00</b>	<b>14125.24</b>	<b>14589.36</b>	<b>92.75</b>	<b>96.82</b>					
<b>NTPC Ltd.</b>																	
KOLDAM	800.00	3100.00	595.00	621.49	653.49	104.45	95.10	2179.00	1995.08	2230.25	91.56	89.46					

SECTOR WISE DETAILS - CENTRAL SECTOR (HYDRO)

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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
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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
TAPOVAN VISHNUGAD HPS	0.00	0.00	0.00			0.00		0.00	0.00	0.00	0.00	0.00					
<b>Total NTPC Ltd.</b>	<b>800.00</b>	<b>3100.00</b>	<b>595.00</b>	<b>621.49</b>	<b>653.49</b>	<b>104.45</b>	<b>95.10</b>	<b>2179.00</b>	<b>1995.08</b>	<b>2230.25</b>	<b>91.56</b>	<b>89.46</b>					
<b>SJVNL</b>																	
NAITWA MORI HPS	0.00	30.00	0.00			0.00		0.00	0.00	0.00	0.00	0.00					
NATHPA JHAKRI HPS	1500.00	7104.00	1046.00	1184.39	1174.16	113.23	100.87	4596.00	4267.85	4527.46	92.86	94.27					
RAMPUR HPS	412.02	1977.00	288.00	326.49	322.92	113.36	101.11	1269.00	1185.51	1258.84	93.42	94.17					
<b>Total SJVNL</b>	<b>1912.02</b>	<b>9111.00</b>	<b>1334.00</b>	<b>1510.88</b>	<b>1497.08</b>	<b>113.26</b>	<b>100.92</b>	<b>5865.00</b>	<b>5453.36</b>	<b>5786.30</b>	<b>92.98</b>	<b>94.25</b>					
<b>THDC</b>																	
KOTESHWAR HPS	400.00	1160.00	203.00	132.10	115.57	65.07	114.30	559.00	452.31	573.32	80.91	78.89					
TEHRI ST-1 HPS	1000.00	3000.00	579.00	360.05	313.12	62.18	114.99	1303.00	1021.22	1279.41	78.37	79.82					
<b>Total THDC</b>	<b>1400.00</b>	<b>4160.00</b>	<b>782.00</b>	<b>492.15</b>	<b>428.69</b>	<b>62.93</b>	<b>114.80</b>	<b>1862.00</b>	<b>1473.53</b>	<b>1852.73</b>	<b>79.14</b>	<b>79.53</b>					
<b>Total CENTRAL SECTOR</b>	<b>15646.72</b>	<b>61044.00</b>	<b>8362.00</b>	<b>8181.90</b>	<b>7975.90</b>	<b>97.85</b>	<b>102.58</b>	<b>34030.00</b>	<b>31553.59</b>	<b>33935.47</b>	<b>92.72</b>	<b>92.98</b>					