

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

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

PERIOD:DEC-2019 VIS-A-VIS DEC-2018 AND APR-DEC-2019 VIS-A-VIS APR-DEC-2018

SECTOR WISE DETAILS - CENTRAL SECTOR (HYDRO)

Category / Sector/ Stations	Monitered Capacity (MW)	Target Apr 2019 to Mar 2020	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			Dec-2019					APRIL 2019- Dec-2019					Dec-2019			APRIL 2019- Dec-2019		
			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
					2018-19					2018-19					2018-19			
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	1936.00	140.00	165.92	192.22	118.51	86.32	1543.00	2183.04	1653.34	141.48	132.04						
BHAKRA RIGHT HPS	785.00	2564.00	185.00	181.16	147.35	97.92	122.95	2045.00	2884.08	1478.16	141.03	195.11						
DEHAR H P S	990.00	2900.00	101.00	117.05	119.93	115.89	97.60	2551.00	2993.64	2733.73	117.35	109.51						
GANGUWAL HPS	77.65	500.00	44.00	54.45	48.02	123.75	113.39	369.00	462.84	445.36	125.43	103.92						
KOTLA HPS	77.65	500.00	44.00	51.85	48.59	117.84	106.71	377.00	470.84	451.80	124.89	104.21						
PONG H P S	396.00	1070.00	108.00	123.02	204.58	113.91	60.13	842.00	1095.06	1068.62	130.05	102.47						
<b>Total BBMB</b>	<b>2920.30</b>	<b>9470.00</b>	<b>622.00</b>	<b>693.45</b>	<b>760.69</b>	<b>111.49</b>	<b>91.16</b>	<b>7727.00</b>	<b>10089.50</b>	<b>7831.01</b>	<b>130.57</b>	<b>128.84</b>						
<b>DVC</b>																		
MAITHON HPS.	63.20	105.00	4.00	7.74	2.89	193.50	267.82	91.00	68.12	93.10	74.85	73.16						
PANCHET HPS.	80.00	105.00	2.00	2.67	1.33	133.50	200.75	97.00	95.93	76.03	98.90	126.17						
<b>Total DVC</b>	<b>143.20</b>	<b>210.00</b>	<b>6.00</b>	<b>10.41</b>	<b>4.22</b>	<b>173.50</b>	<b>246.68</b>	<b>188.00</b>	<b>164.05</b>	<b>169.13</b>	<b>87.26</b>	<b>97.00</b>						
<b>NEEPCO.</b>																		
DOYANG HPS.	75.00	227.00	7.00	12.07	6.35	172.43	190.08	216.00	162.07	221.93	75.03	73.03						
KAMENG HPS	0.00	1800.00	135.00					1440.00	0.00	0.00	0.00	0.00						
KHONDONG HPS.	50.00	200.00	8.00	5.02	7.18	62.75	69.92	188.00	157.39	185.89	83.72	84.67						
KOPILI HPS.	200.00	900.00	75.00	0.00	43.61	0.00	0.00	815.00	716.90	986.38	87.96	72.68						
PARE	110.00	450.00	25.00	19.42	12.92	77.68	150.31	400.00	425.56	329.43	106.39	129.18						
RANGANADI HPS.	405.00	1100.00	42.00	49.95	42.75	118.93	116.84	998.00	1163.29	1010.55	116.56	115.11						
TUIRIAL HPS	60.00	200.00	15.00	22.13	18.83	147.53	117.53	170.00	151.50	156.14	89.12	97.03						
<b>Total NEEPCO.</b>	<b>900.00</b>	<b>4877.00</b>	<b>307.00</b>	<b>108.59</b>	<b>131.64</b>	<b>35.37</b>	<b>82.49</b>	<b>4227.00</b>	<b>2776.71</b>	<b>2890.32</b>	<b>65.69</b>	<b>96.07</b>						
<b>NHDC</b>																		

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
					2018-19					2018-19					2018-19			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
INDIRA SAGAR HPS	1000.00	1528.00	169.00	162.89	171.41	96.38	95.03	1103.00	2288.33	957.78	207.46	238.92						
OMKARESHWAR HPS	520.00	772.00	82.00	79.13	72.77	96.50	108.74	560.00	993.85	452.23	177.47	219.77						
<b>Total NHDC</b>	<b>1520.00</b>	<b>2300.00</b>	<b>251.00</b>	<b>242.02</b>	<b>244.18</b>	<b>96.42</b>	<b>99.12</b>	<b>1663.00</b>	<b>3282.18</b>	<b>1410.01</b>	<b>197.37</b>	<b>232.78</b>						
<b>NHPC</b>																		
BAIRA SIUL HPS	180.00	250.00	12.00	26.28	0.00	219.00	0.00	213.00	203.72	366.67	95.64	55.56						
CHAMERA- I HPS	540.00	2350.00	54.00	82.88	74.82	153.48	110.77	2066.00	2295.81	2042.30	111.12	112.41						
CHAMERA- II HPS	300.00	1470.00	40.00	46.09	51.60	115.22	89.32	1325.00	1093.26	1317.26	82.51	83.00						
CHAMERA-III HPS	231.00	1050.00	23.00	28.33	28.37	123.17	99.86	969.00	971.60	940.96	100.27	103.26						
CHUTAK HPS	44.00	50.00	5.00	5.48	5.01	109.60	109.38	35.00	86.23	38.44	246.37	224.32						
DHAULI GANGA HPS	280.00	1100.00	34.00	40.21	38.02	118.26	105.76	1015.00	1222.09	1008.19	120.40	121.22						
DULHASTI HPS	390.00	2200.00	95.00	114.49	108.42	120.52	105.60	1948.00	1779.28	1998.53	91.34	89.03						
KISHANGANGA HPS	330.00	1300.00	11.00	35.67	30.87	324.27	115.55	1125.00	789.53	438.00	70.18	180.26						
LOKTAK HPS.	105.00	600.00	52.00	34.64	36.11	66.62	95.93	509.00	308.17	544.38	60.54	56.61						
NIMMO BAZGO HPS	45.00	100.00	12.00	13.55	12.46	112.92	108.75	64.00	133.43	74.07	208.48	180.14						
PARBATI-II HPS	0.00	200.00	8.00					174.00	0.00	0.00	0.00	0.00						
PARBATI-III HPS	520.00	650.00	12.00	15.46	11.98	128.83	129.05	621.00	646.80	608.30	104.15	106.33						
RANGIT HPS	60.00	340.00	25.00	19.39	18.22	77.56	106.42	300.00	312.14	309.32	104.05	100.91						
SALAL HPS	690.00	3300.00	91.00	144.01	102.97	158.25	139.86	2902.00	3457.19	2899.42	119.13	119.24						
SEWA-II HPS	120.00	500.00	9.00	35.16	12.39	390.67	283.78	384.00	449.30	313.65	117.01	143.25						
TANAKPUR HPS	94.20	450.00	22.00	26.77	23.97	121.68	111.68	400.00	475.26	384.95	118.81	123.46						
TEESTA LOW DAM-III HPS	132.00	550.00	20.00	17.64	17.65	88.20	99.94	510.00	534.46	527.03	104.80	101.41						
TEESTA LOW DAM-IV HPS	160.00	720.00	28.00	25.31	23.82	90.39	106.26	649.00	677.60	650.26	104.41	104.20						
TEESTA V HPS	510.00	2680.00	109.00	98.40	97.94	90.28	100.47	2407.00	2554.00	2410.79	106.11	105.94						
URI-I HPS	480.00	2900.00	100.00	286.36	127.79	286.36	224.09	2342.00	2536.13	2304.56	108.29	110.05						
URI-II HPS	240.00	1290.00	54.00	155.00	72.83	287.04	212.82	1023.00	1332.65	1190.25	130.27	111.96						
<b>Total NHPC</b>	<b>5451.20</b>	<b>24050.00</b>	<b>816.00</b>	<b>1251.12</b>	<b>895.24</b>	<b>153.32</b>	<b>139.75</b>	<b>20981.00</b>	<b>21858.65</b>	<b>20367.33</b>	<b>104.18</b>	<b>107.32</b>						
<b>NTPC Ltd.</b>																		

SECTOR WISE DETAILS - CENTRAL SECTOR (HYDRO)

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			Dec-2019					APRIL 2019- Dec-2019					Dec-2019			APRIL 2019- Dec-2019	
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				2018-19					2018-19					2018-19			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
KOLDAM	800.00	3000.00	75.00	98.45	93.25	131.27	105.58	2750.00	3169.21	2737.17	115.24	115.78					
<b>Total NTPC Ltd.</b>	<b>800.00</b>	<b>3000.00</b>	<b>75.00</b>	<b>98.45</b>	<b>93.25</b>	<b>131.27</b>	<b>105.58</b>	<b>2750.00</b>	<b>3169.21</b>	<b>2737.17</b>	<b>115.24</b>	<b>115.78</b>					
<b>SJVNL</b>																	
NATHPA JHAKRI HPS	1500.00	6700.00	219.00	241.76	239.32	110.39	101.02	6099.00	6808.54	5914.02	111.63	115.13					
RAMPUR HPS	412.02	1850.00	90.00	70.25	67.10	78.06	104.69	1656.00	1913.52	1662.08	115.55	115.13					
<b>Total SJVNL</b>	<b>1912.02</b>	<b>8550.00</b>	<b>309.00</b>	<b>312.01</b>	<b>306.42</b>	<b>100.97</b>	<b>101.82</b>	<b>7755.00</b>	<b>8722.06</b>	<b>7576.10</b>	<b>112.47</b>	<b>115.13</b>					
<b>THDC</b>																	
KOTESHWAR HPS	400.00	1160.00	96.00	85.54	85.38	89.10	100.19	873.00	904.59	930.07	103.62	97.26					
TEHRI ST-1 HPS	1000.00	3000.00	282.00	244.44	251.39	86.68	97.24	2255.00	2274.45	2410.57	100.86	94.35					
<b>Total THDC</b>	<b>1400.00</b>	<b>4160.00</b>	<b>378.00</b>	<b>329.98</b>	<b>336.77</b>	<b>87.30</b>	<b>97.98</b>	<b>3128.00</b>	<b>3179.04</b>	<b>3340.64</b>	<b>101.63</b>	<b>95.16</b>					
<b>Total CENTRAL SECTOR</b>	<b>15046.72</b>	<b>56617.00</b>	<b>2764.00</b>	<b>3046.03</b>	<b>2772.41</b>	<b>110.20</b>	<b>109.87</b>	<b>48419.00</b>	<b>53241.40</b>	<b>46321.71</b>	<b>109.96</b>	<b>114.94</b>					

\* PROVISIONAL BASED ON ACTUAL-CUM-ASSESSMENT