

**CENTRAL ELECTRICITY AUTHORITY**  
**G O & D WING**  
**OPERATION PERFORMANCE MONITORING DIVISION**  
**ENERGYWISE - PERFORMANCE STATUS ALL INDIA - REGIONWISE**  
 PERIOD:OCT-2019 VIS-A-VIS OCT-2018 AND APR-OCT-2019 VIS-A-VIS APR-OCT-2018

SUMMARY - THERMAL, HYDRO, AND NUCLEAR (CONSOLIDATED)

Category / Sectors	Monitored Capacity (MW)	Target Apr 2019 to Mar 2020	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			OCT-2019					APRIL 2019 - OCT-2019					OCT-2019			APRIL 2019 - OCT-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</b>																		
THERMAL	68037.91	375451.00	33237.00	26517.38	31663.38	79.78	83.75	218769.00	201839.49	211589.71	92.26	95.39	66.08	56.41	71.01	65.86	63.94	70.58
NUCLEAR	6780.00	44720.00	3458.00	4312.43	3153.74	124.71	136.74	25017.00	28338.90	22156.04	113.28	127.91	69.58	85.49	62.52	72.92	81.38	63.63
HYDRO	15046.72	56617.00	4400.00	4786.56	4510.07	108.79	106.13	42502.00	46870.65	40454.39	110.28	115.86						
<b>TOTAL</b>	<b>89864.63</b>	<b>476788.00</b>	<b>41095.00</b>	<b>35616.37</b>	<b>39327.19</b>	<b>86.67</b>	<b>90.56</b>	<b>286288.00</b>	<b>277049.04</b>	<b>274200.14</b>	<b>96.77</b>	<b>101.04</b>						
<b>STATE SECTOR</b>																		
THERMAL	74476.21	374986.00	32376.00	22320.07	30243.38	68.94	73.80	217928.00	184472.97	195516.23	84.65	94.35	59.45	41.30	60.40	58.22	51.53	56.92
HYDRO	26958.50	66805.00	6106.00	8767.97	6873.17	143.60	127.57	45188.00	51354.09	44118.82	113.65	116.40						
<b>TOTAL</b>	<b>101434.71</b>	<b>441791.00</b>	<b>38482.00</b>	<b>31088.04</b>	<b>37116.55</b>	<b>80.79</b>	<b>83.76</b>	<b>263116.00</b>	<b>235827.06</b>	<b>239635.05</b>	<b>89.63</b>	<b>98.41</b>						
<b>PVT. SECTOR UTL.</b>																		
THERMAL	2917.00	18231.00	1622.00	1440.22	1810.14	88.79	79.56	11210.00	11151.52	12035.24	99.48	92.66	61.84	64.84	68.36	61.90	62.98	66.55
HYDRO	447.00	1441.00	119.00	117.96	124.93	99.13	94.42	872.00	919.93	998.72	105.50	92.11						
<b>TOTAL</b>	<b>3364.00</b>	<b>19672.00</b>	<b>1741.00</b>	<b>1558.18</b>	<b>1935.07</b>	<b>89.50</b>	<b>80.52</b>	<b>12082.00</b>	<b>12071.45</b>	<b>13033.96</b>	<b>99.91</b>	<b>92.62</b>						
<b>PVT. SECTOR IPP</b>																		
THERMAL	83903.80	373462.00	32561.00	28837.28	33869.21	88.56	85.14	219563.00	216505.72	208054.73	98.61	104.06	57.96	50.75	60.80	56.46	55.16	54.64
HYDRO	2947.00	12069.00	794.00	963.82	901.92	121.39	106.86	10255.00	11485.83	10220.33	112.00	112.38						
<b>TOTAL</b>	<b>86850.80</b>	<b>385531.00</b>	<b>33355.00</b>	<b>29801.10</b>	<b>34771.13</b>	<b>89.35</b>	<b>85.71</b>	<b>229818.00</b>	<b>227991.55</b>	<b>218275.06</b>	<b>99.21</b>	<b>104.45</b>						
<b>TOTAL PVT</b>	<b>90214.80</b>	<b>405203.00</b>	<b>35096.00</b>	<b>31359.28</b>	<b>36706.20</b>	<b>89.35</b>	<b>85.43</b>	<b>241900.00</b>	<b>240063.00</b>	<b>231309.02</b>	<b>99.24</b>	<b>103.78</b>						
<b>BHUTAN IMP</b>																		
	0.00	6218.00	783.00	845.30	357.49	107.96	236.45	4466.00	5029.40	4170.14	112.62	120.61						