

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

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

PERIOD:AUG-2022 VIS-A-VIS AUG-2021 AND APR-AUG-2022 VIS-A-VIS APR-AUG-2021

SUMMARY - THERMAL, HYDRO, AND NUCLEAR (CONSOLIDATED)

Category / Sectors	Monitored Capacity (MW)	Target Apr 2022 to Mar 2023	GENERATION (GWH)										PLANT LOAD FACTOR (%)					
			AUG-2022					APRIL 2022 - AUG-2022					AUG-2022			APRIL 2022 - AUG-2022		
			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
					2021-22					2021-22					2021-22			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
<b>CENTRAL SECTOR</b>																		
THERMAL	74927.91	421172.00	35473.00	37098.66	35038.11	104.58	105.88	179014.00	194568.42	169326.38	108.69	114.91	64.97	72.80	69.58	66.61	77.11	69.36
NUCLEAR	6780.00	43324.00	3444.00	3586.77	3139.89	104.15	114.23	17681.00	18516.99	18009.08	104.73	102.82	62.72	71.11	62.25	65.25	74.38	72.34
HYDRO	15664.72	61368.00	8939.00	9160.57	8181.90	102.48	111.96	33545.00	34197.14	31553.59	101.94	108.38						
<b>TOTAL</b>	<b>97372.63</b>	<b>525864.00</b>	<b>47856.00</b>	<b>49846.00</b>	<b>46359.90</b>	<b>104.16</b>	<b>107.52</b>	<b>230240.00</b>	<b>247282.55</b>	<b>218889.05</b>	<b>107.40</b>	<b>112.97</b>						
<b>STATE SECTOR</b>																		
THERMAL	75251.56	429452.00	34990.00	27171.98	28771.32	77.66	94.44	182007.00	157724.19	131837.27	86.66	119.64	62.46	52.30	54.52	66.01	61.70	50.77
HYDRO	27254.45	74047.00	9055.00	11522.70	9595.91	127.25	120.08	33841.00	37251.58	35075.68	110.08	106.20						
<b>TOTAL</b>	<b>102506.01</b>	<b>503499.00</b>	<b>44045.00</b>	<b>38694.68</b>	<b>38367.23</b>	<b>87.85</b>	<b>100.85</b>	<b>215848.00</b>	<b>194975.77</b>	<b>166912.95</b>	<b>90.33</b>	<b>116.81</b>						
<b>PVT. SECTOR UTL.</b>																		
THERMAL	2929.00	16677.00	1444.00	1423.01	1497.90	98.55	95.00	7687.00	7771.10	7337.21	101.09	105.91	70.91	67.14	72.95	71.92	74.67	69.28
HYDRO	447.00	1470.00	141.00	197.96	176.99	140.40	111.85	654.00	744.39	700.78	113.82	106.22						
<b>TOTAL</b>	<b>3376.00</b>	<b>18147.00</b>	<b>1585.00</b>	<b>1620.97</b>	<b>1674.89</b>	<b>102.27</b>	<b>96.78</b>	<b>8341.00</b>	<b>8515.49</b>	<b>8037.99</b>	<b>102.09</b>	<b>105.94</b>						
<b>PVT. SECTOR IPP</b>																		
THERMAL	82946.94	390087.00	32702.00	27536.35	30924.60	84.20	89.04	165431.00	153139.34	156799.61	92.57	97.67	59.15	51.12	54.63	60.64	57.36	56.07
HYDRO	3484.00	13776.00	2320.00	2522.88	2315.08	108.74	108.98	8829.00	9044.10	7711.17	102.44	117.29						
<b>TOTAL</b>	<b>86430.94</b>	<b>403863.00</b>	<b>35022.00</b>	<b>30059.23</b>	<b>33239.68</b>	<b>85.83</b>	<b>90.43</b>	<b>174260.00</b>	<b>162183.44</b>	<b>164510.78</b>	<b>93.07</b>	<b>98.59</b>						
<b>TOTAL PVT</b>	<b>89806.94</b>	<b>422010.00</b>	<b>36607.00</b>	<b>31680.20</b>	<b>34914.56</b>	<b>86.54</b>	<b>90.74</b>	<b>182601.00</b>	<b>170698.93</b>	<b>172548.77</b>	<b>93.48</b>	<b>98.93</b>						
<b>BHUTAN IMP</b>																		
	0.00	8000.00	860.00	1293.10	1335.80	150.36	96.80	3740.00	4165.20	4374.50	111.37	95.22						