

**CENTRAL ELECTRICITY AUTHORITY  
GRID OPERATION & DISTRIBUTION WING  
OPERATION PERFORMANCE MONITORING DIVISION**

**All India / Regionwise Power Generation Overview 19-Nov-2024**

**Sub-Report-1**

All India / Regions	Installed Capacity (MW)	Monitored Capacity (MW)	Annual Target (MU)	Generation 2024-25 (MU)					
				Today's Program	Today's Actual	Apr 1 Till Date		Deviation	%Deviation
						Program	Actual		
<b>Northern</b>									
THERMAL	53,179.96	53,179.96	322,361.00	813.03	664.07	210,404.26	195,675.08	-14,729.18	-7.00
NUCLEAR	1,620.00	1,620.00	10,793.00	25.43	33.17	6,517.17	7,226.92	709.75	10.89
HYDRO	19,774.27	19,774.27	80,886.00	137.81	104.48	63,780.39	63,057.58	-722.81	-1.13
<b>Total</b>	<b>74,574.23</b>	<b>74,574.23</b>	<b>414,040.00</b>	<b>976.27</b>	<b>801.72</b>	<b>280,701.82</b>	<b>265,959.58</b>	<b>-14,742.24</b>	<b>-5.25</b>
<b>Western</b>									
THERMAL	96,592.50	96,592.50	544,560.00	1,413.32	1,424.62	346,847.57	343,317.15	-3,530.42	-1.02
NUCLEAR	3,240.00	3,240.00	22,576.00	68.40	52.74	14,198.60	13,358.66	-839.94	-5.92
HYDRO	7,392.00	7,392.00	16,573.00	35.19	34.67	11,583.61	14,171.51	2,587.90	22.34
<b>Total</b>	<b>107,224.50</b>	<b>107,224.50</b>	<b>583,709.00</b>	<b>1,516.91</b>	<b>1,512.03</b>	<b>372,629.78</b>	<b>370,847.32</b>	<b>-1,782.46</b>	<b>-0.48</b>
<b>Southern</b>									
THERMAL	52,943.79	52,933.79	286,830.00	703.50	631.28	181,130.14	156,380.87	-24,749.27	-13.66
NUCLEAR	3,320.00	3,320.00	21,979.00	53.87	76.18	13,428.53	15,495.98	2,067.45	15.40
HYDRO	11,747.15	11,747.15	30,878.00	86.01	78.81	19,625.19	23,103.99	3,478.80	17.73
<b>Total</b>	<b>68,010.94</b>	<b>68,000.94</b>	<b>339,687.00</b>	<b>843.38</b>	<b>786.27</b>	<b>214,183.86</b>	<b>194,980.84</b>	<b>-19,203.02</b>	<b>-8.97</b>
<b>Eastern</b>									
THERMAL	37,889.71	37,889.71	275,250.00	742.21	724.29	175,388.53	166,545.61	-8,842.92	-5.04
HYDRO	5,987.75	5,987.75	12,220.00	25.42	20.15	9,623.98	8,547.23	-1,076.75	-11.19
<b>Total</b>	<b>43,877.46</b>	<b>43,877.46</b>	<b>287,470.00</b>	<b>767.63</b>	<b>744.44</b>	<b>185,012.51</b>	<b>175,092.84</b>	<b>-9,919.67</b>	<b>-5.36</b>
<b>North Eastern</b>									
THERMAL	2,450.95	2,450.95	15,942.00	39.11	32.28	10,276.85	8,614.19	-1,662.66	-16.18
HYDRO	2,027.00	2,027.00	7,152.00	16.30	15.82	5,861.70	5,870.72	9.02	0.15
<b>Total</b>	<b>4,477.95</b>	<b>4,477.95</b>	<b>23,094.00</b>	<b>55.41</b>	<b>48.10</b>	<b>16,138.55</b>	<b>14,484.91</b>	<b>-1,653.64</b>	<b>-10.25</b>
<b>ALL INDIA</b>									
THERMAL	243,056.92	243,046.92	1,444,943.00	3,711.17	3,476.54	924,047.35	870,532.90	-53,514.45	-5.79
NUCLEAR	8,180.00	8,180.00	55,348.00	147.70	162.09	34,144.30	36,081.56	1,937.26	5.67
HYDRO	46,928.17	46,928.17	147,709.00	300.73	253.93	110,474.87	114,751.03	4,276.16	3.87
Bhutan IMP.			8,000.00	22.76	4.50	5,828.44	5,342.12	-486.32	-8.34
R.E.S	155,007.07								
<b>Total</b>	<b>453,172.16</b>	<b>298,155.09</b>	<b>1,656,000.00</b>	<b>4,182.36</b>	<b>3,897.06</b>	<b>1,074,494.96</b>	<b>1,026,707.61</b>	<b>-47,787.35</b>	<b>-4.45</b>

" \*\* " CAPACITY FIGURES ARE TAKEN FROM MONTHLY REPORT OF P.D.M DIVISION AS ON THE LAST DAY OF THE PREVIOUS MONTH  
Note: Actual generation is generation from stations above 25 MW. It excludes generation from RES."