

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

Details Of Capacity (mw) Utilization For Power Generation 22-Mar-2025

Particulars	Monitored Capacity(MW) (As on 22-Mar-2025)	Capacity under long outage(MW)	New Capacity under stabilization/Completion of balance works	Capacity (MW)				Capacity outage as percent of Monitered	Capacity on Line(MW)	Sum of Max. Power generated (MW)		Max. Power output as % of	
				PM	FO	Others	Total			Gross	Net	Capacity on line	Monitered
<b>THERMAL</b>													
Coal	215,193.01	4,364.51	660.00	8,048.00	19,157.50	2,211.01	29,416.51	13.67	185,776.50	184,885.57	168,245.87	90.56	78.18
Lignite	6,620.00	450.00		1,075.00	1,225.00	0.00	2,300.00	34.74	4,320.00	4,277.34	3,892.38	90.10	58.80
Gas Liquid	25,178.26	8,375.37		536.51	6,097.47	10,717.80	17,351.79	68.92	7,826.47	4,059.63	3,978.44	50.83	15.80
Diesel	589.20								589.20	101.05	99.03	16.81	16.81
Hydro				0.00	0.00	0.00	0.00						
<b>Total THERMAL</b>	<b>247,580.47</b>	<b>13189.88</b>	<b>660.00</b>	<b>9,659.51</b>	<b>26,479.97</b>	<b>12,928.81</b>	<b>49,068.30</b>	<b>19.82</b>	<b>198,512.17</b>	<b>193,323.59</b>	<b>176,215.71</b>	<b>88.77</b>	<b>71.18</b>
<b>NUCLEAR</b>													
Nuclear	8,180.00	640.00		740.00	540.00	0.00	1,280.00	15.65	6,900.00	6,564.23	5,809.34	84.19	71.02
<b>Total NUCLEAR</b>	<b>8,180.00</b>	<b>640.00</b>		<b>740.00</b>	<b>540.00</b>	<b>0.00</b>	<b>1,280.00</b>	<b>15.65</b>	<b>6,900.00</b>	<b>6,564.23</b>	<b>5,809.34</b>	<b>84.19</b>	<b>71.02</b>
<b>HYDRO</b>													
Hydro	46,968.17	1,503.70		2,427.30	1,469.50	4,469.17	8,365.97	17.81	38,602.20	30,797.99	30,490.01	78.99	64.92
<b>Total HYDRO</b>	<b>46,968.17</b>	<b>1503.70</b>		<b>2,427.30</b>	<b>1,469.50</b>	<b>4,469.17</b>	<b>8,365.97</b>	<b>17.81</b>	<b>38,602.20</b>	<b>30,797.99</b>	<b>30,490.01</b>	<b>78.99</b>	<b>64.92</b>
<b>Total</b>	<b>302,728.64</b>	<b>15,333.58</b>	<b>660.00</b>	<b>12,826.81</b>	<b>28,489.47</b>	<b>17,397.98</b>	<b>58,714.27</b>	<b>19.40</b>	<b>244,014.37</b>	<b>230,685.81</b>	<b>212,515.07</b>	<b>87.09</b>	<b>70.20</b>