

Details Of Capacity (mw) Utilization For Power Generation 02-Dec-2018

Particulars	Monitored Capacity(MW) (As on 02-Dec-2018)	Capacity under long outage(MW)	New Capacity under stabilization/Completion of balance works	Capacity (MW)				Capacity outage as percent of Monitored	Capacity on Line(MW)	Sum of Max. Power generated (MW)		Max. Power output as % of	
				PM	FO	Others	Total			Gross	Net	Capacity on	Monitored
<b>THERMAL</b>													
Coal Lignite	196,652.50	7,443.00	10,530.00	5,559.00	53,709.00	270.00	59,538.00	30.28	137,114.50	135,735.28	123,519.11	90.08	62.81
Gas Liquid	24,882.71	7,374.46		512.69	650.82	9,830.32	10,993.82	44.18	13,888.89	6,808.26	6,672.09	48.04	26.81
Diesel	837.63			0.00	0.00	0.00	0.00	0.00	837.63	46.05	45.13	5.39	5.39
<b>Total THERMAL</b>	<b>222,372.84</b>	<b>14817.46</b>	<b>10,530.00</b>	<b>6,071.69</b>	<b>54,359.82</b>	<b>10,100.32</b>	<b>70,531.82</b>	<b>31.72</b>	<b>151,841.02</b>	<b>142,589.59</b>	<b>130,236.33</b>	<b>85.77</b>	<b>58.57</b>
<b>NUCLEAR</b>													
Nuclear	6,780.00	320.00		2,200.00	320.00	0.00	2,520.00	37.17	4,260.00	4,332.91	3,834.63	90.01	56.56
<b>Total NUCLEAR</b>	<b>6,780.00</b>	<b>320.00</b>		<b>2,200.00</b>	<b>320.00</b>	<b>0.00</b>	<b>2,520.00</b>	<b>37.17</b>	<b>4,260.00</b>	<b>4,332.91</b>	<b>3,834.63</b>	<b>90.01</b>	<b>56.56</b>
<b>HYDRO</b>													
Hydro	45,399.22	971.90		4,083.17	1,983.80	3,463.50	9,530.47	20.99	35,868.75	25,120.39	24,869.19	69.33	54.78
<b>Total HYDRO</b>	<b>45,399.22</b>	<b>971.90</b>		<b>4,083.17</b>	<b>1,983.80</b>	<b>3,463.50</b>	<b>9,530.47</b>	<b>20.99</b>	<b>35,868.75</b>	<b>25,120.39</b>	<b>24,869.19</b>	<b>69.33</b>	<b>54.78</b>
<b>Total</b>	<b>274,552.06</b>	<b>16,109.36</b>	<b>10,530.00</b>	<b>12,354.86</b>	<b>56,663.62</b>	<b>13,563.82</b>	<b>82,582.29</b>	<b>30.08</b>	<b>191,969.77</b>	<b>172,042.89</b>	<b>158,940.14</b>	<b>82.79</b>	<b>57.89</b>