

Details Of Capacity (mw) Utilization For Power Generation 15-Oct-2020

Particulars	Monitored Capacity(MW) (As on 15-Oct-2020)	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	205,842.50	8,045.00	4,350.00	5,464.00	61,039.00	2,860.00	69,363.00	33.70	136,479.50	136,682.50	124,381.07	91.14	60.43
Gas Liquid	24,902.01	8,753.30		235.97	3,607.22	10,699.83	14,543.02	58.40	10,358.99	7,198.56	7,054.59	68.10	28.33
Diesel	509.71								509.71	46.05	45.13	8.85	8.85
<b>Total THERMAL</b>	<b>231,254.22</b>	<b>16798.30</b>	<b>4,350.00</b>	<b>5,699.97</b>	<b>64,646.22</b>	<b>13,559.83</b>	<b>83,906.02</b>	<b>36.28</b>	<b>147,348.20</b>	<b>143,927.11</b>	<b>131,480.79</b>	<b>89.23</b>	<b>56.86</b>
<b>NUCLEAR</b>													
Nuclear	6,780.00	320.00		320.00	1,060.00	0.00	1,380.00	20.35	5,400.00	5,497.09	4,864.92	90.09	71.75
<b>Total NUCLEAR</b>	<b>6,780.00</b>	<b>320.00</b>		<b>320.00</b>	<b>1,060.00</b>	<b>0.00</b>	<b>1,380.00</b>	<b>20.35</b>	<b>5,400.00</b>	<b>5,497.09</b>	<b>4,864.92</b>	<b>90.09</b>	<b>71.75</b>
<b>HYDRO</b>													
Hydro	45,699.22	3,018.25		2,256.55	1,370.60	4,019.40	7,646.55	16.73	38,052.67	29,940.21	29,640.81	77.89	64.86
<b>Total HYDRO</b>	<b>45,699.22</b>	<b>3018.25</b>		<b>2,256.55</b>	<b>1,370.60</b>	<b>4,019.40</b>	<b>7,646.55</b>	<b>16.73</b>	<b>38,052.67</b>	<b>29,940.21</b>	<b>29,640.81</b>	<b>77.89</b>	<b>64.86</b>
<b>Total</b>	<b>283,733.44</b>	<b>20,136.55</b>	<b>4,350.00</b>	<b>8,276.51</b>	<b>67,076.82</b>	<b>17,579.24</b>	<b>92,932.57</b>	<b>32.75</b>	<b>190,800.87</b>	<b>179,364.41</b>	<b>165,986.52</b>	<b>86.99</b>	<b>58.50</b>