

Details Of Capacity (mw) Utilization For Power Generation 21-Oct-2021

Particulars	Monitored Capacity(MW) (As on 21-Oct-2021)	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
THERMAL													
Coal Lignite	208,362.50	8,073.00	5,110.00	12,121.50	44,344.00	6,820.00	63,285.50	30.37	145,077.00	140,398.56	127,762.69	88.07	61.32
Coal Lignite	0.00			0.00	0.00	0.00	0.00	0.00	0.00			0.00	0.00
Gas Liquid	24,869.51	8,625.62		193.68	4,661.99	10,534.31	15,389.98	61.88	9,479.52	6,358.79	6,231.61	65.74	25.06
Diesel	509.71								509.71	46.05	45.13	8.85	8.85
Total THERMAL	233,741.72	16698.62	5,110.00	12,315.18	49,005.99	17,354.31	78,675.48	33.66	155,066.23	146,803.40	134,039.43	86.44	57.35
NUCLEAR													
Nuclear	6,780.00	640.00		540.00	520.00	0.00	1,060.00	15.63	5,720.00	5,719.06	5,061.37	88.49	74.65
Total NUCLEAR	6,780.00	640.00		540.00	520.00	0.00	1,060.00	15.63	5,720.00	5,719.06	5,061.37	88.49	74.65
HYDRO													
Hydro	46,512.22	3,457.75		1,161.25	1,924.20	3,464.30	6,549.75	14.08	39,962.47	35,046.47	34,696.01	86.82	74.60
Total HYDRO	46,512.22	3457.75		1,161.25	1,924.20	3,464.30	6,549.75	14.08	39,962.47	35,046.47	34,696.01	86.82	74.60
Total	287,033.94	20,796.37	5,110.00	14,016.43	51,450.19	20,818.61	86,285.23	30.06	200,748.70	187,568.93	173,796.81	86.57	60.55