

Details Of Capacity (mw) Utilization For Power Generation 29-Sep-2024

Particulars	Monitored Capacity(MW) (As on 29-Sep-2024)	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
THERMAL													
Coal	210,969.51	4,301.01	4,530.00	12,450.00	21,397.50	4,678.51	38,526.01	18.26	172,443.50	169,027.53	153,815.06	89.20	72.91
Lignite	6,620.00	325.00		710.00	1,865.00	0.00	2,575.00	38.90	4,045.00	3,992.60	3,633.27	89.82	54.88
Gas Liquid	24,808.21	8,665.37		151.48	4,708.28	12,937.96	17,797.72	71.74	7,010.49	5,067.25	4,965.90	70.84	20.02
Diesel	589.20								589.20	101.05	99.03	16.81	16.81
Total THERMAL	242,986.92	13291.38	4,530.00	13,311.48	27,970.78	17,616.47	58,898.73	24.24	184,088.19	178,188.43	162,513.26	88.28	66.88
NUCLEAR													
Nuclear	8,180.00	320.00		1,020.00	1,240.00	0.00	2,260.00	27.63	5,920.00	6,604.80	5,845.25	98.74	71.46
Total NUCLEAR	8,180.00	320.00		1,020.00	1,240.00	0.00	2,260.00	27.63	5,920.00	6,604.80	5,845.25	98.74	71.46
HYDRO													
Hydro	46,928.17	1,248.20		1,050.95	1,922.00	3,484.17	6,457.12	13.76	40,471.05	38,116.63	37,735.46	93.24	80.41
Total HYDRO	46,928.17	1248.20		1,050.95	1,922.00	3,484.17	6,457.12	13.76	40,471.05	38,116.63	37,735.46	93.24	80.41
Total	298,095.09	14,859.58	4,530.00	15,382.43	31,132.78	21,100.64	67,615.85	22.68	230,479.24	222,909.86	206,093.97	89.42	69.14