

TABLE-A

Installed Capacity (in MW) of the Country					
		as on 30.09.2025		as on 31.12.2025	
Category		Installed Capacity (MW)	% Share in Total	Installed Capacity (MW)	% Share in Total
Fossil Fuel	Coal	2,17,458	43.41%	2,19,610	42.75%
	Lignite	6,620	1.32%	6,620	1.29%
	Gas	20,132	4.02%	20,122	3.92%
	Diesel	589	0.12%	589	0.11%
	Total Fossil Fuel	2,44,800	48.87%	2,46,942	48.07%
Non-Fossil Fuel	RES (including Hydro)	2,47,310	49.37%	2,58,008	50.22%
	Hydro (including PSPs)	50,108	10.00%	50,915	9.91%
	Wind, Solar & Other RE	1,97,201	39.37%	2,07,093	40.31%
	Wind	53,124	10.61%	54,511	10.61%
	Solar	1,27,332	25.42%	1,35,810	26.44%
	BM* Power/Cogen.	10,757	2.15%	10,757	2.09%
	Waste to Energy	854	0.17%	857	0.17%
	Small Hydro	5,134	1.02%	5,159	1.00%
	Nuclear	8,780	1.75%	8,780	1.71%
	Total Non-Fossil Fuel	2,56,090	51.13%	2,66,788	51.93%
	Total Installed Capacity	5,00,889	100.0%	5,13,730	100.0%

*Biomass

The details of the renewable energy capacity additions during 2025

TABLE-B

All figures in MW							
As on	Small Hydro Power	Wind Power	Bio-Power		Solar Power	Large Hydro	Total RES
			Bio Mass Power/Cogeneration	Waste to Energy			
2025 (Jan-Dec)	58.06	6,347.77	29.10	236.68	37,945.22	3,820.00	48,436.83

