



भारत सरकार
Government of India

विद्युत मंत्रालय

Ministry of Power

केन्द्रीय विद्युत प्राधिकरण
Central Electricity Authority

नवीकरणीय परियोजना प्रबोधन प्रभाग
Renewable Project Monitoring Division

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Monthly Renewable Energy Generation Report



अप्रैल 2023

April 2023

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Summary of All India Total Renewable Energy (Excluding Large Hydro) Generation for the RE Capacity informed to CEA

Category	MNRE Installed Capacity (MW) (as on 30.04.2023)	SLDC Installed Capacity (MW) (as on 30.04.2023)	RE Generation(MU) April'2023	RE Generation(MU) April'2022	% of same Month Last Year
पवन/Wind	42868.08	42756.68	4249.20	4126.22	102.98
सौर/Solar	67077.88	60076.59	10318.69	8323.92	123.96
बायोमास/Biomass	10248.01	8705.954	295.62	317.66	93.06
बगास/Bagasse			1000.32	1441.05	69.42
लघु जल विद्युत्/Small Hydro	4944.3	4271.00	586.21	682.40	85.90
अन्य/Others	554.03	642.68	225.12	215.57	104.43
कुल/Total	125692.30	116452.91	16675.14	15106.82	110.38

(*) Solar Installed capacity including 1.8GW rooftop solar.

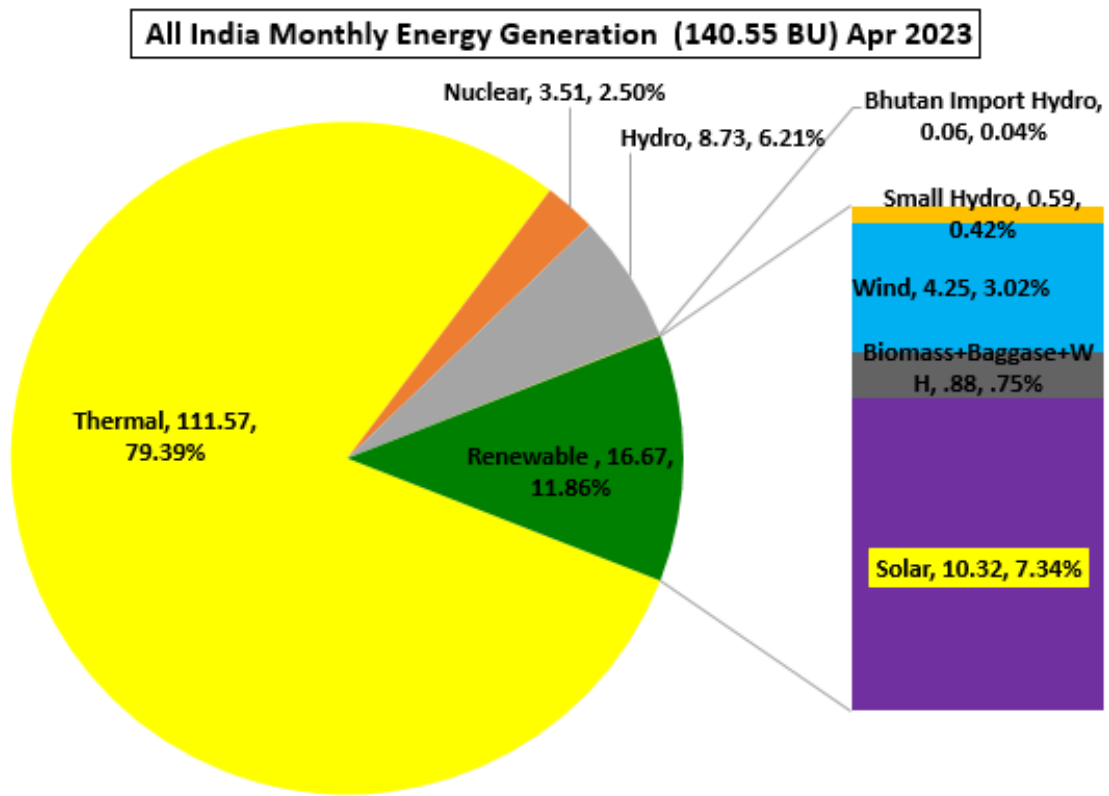


Figure1:All India Monthly Energy Generation in India and Share of RE (Excluding Large Hydro)

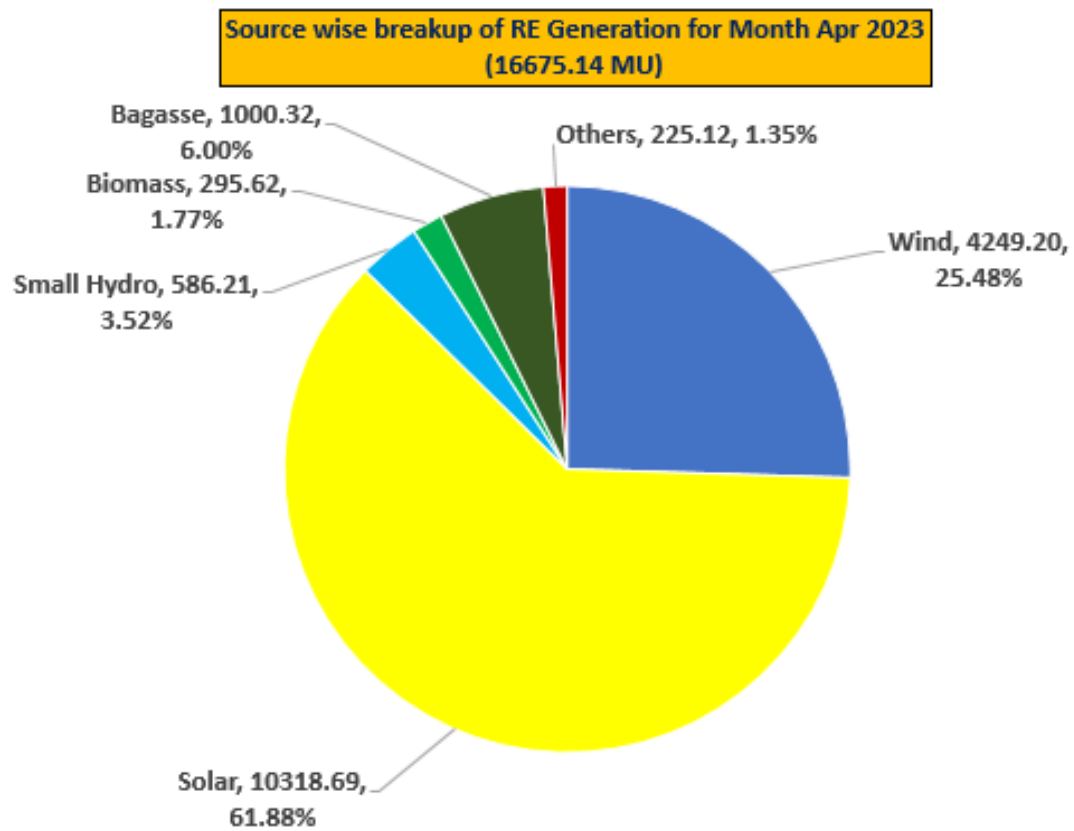


Figure2: Source wise breakup of RE Generation(Excluding Large Hydro) of April 2023.