



भारत सरकार
Government of India
विद्युत मंत्रालय

Ministry of Power
केन्द्रीय विद्युत प्राधिकरण
Central Electricity Authority
नवीकरणीय परियोजना प्रबोधन प्रभाग
Renewable Project Monitoring Division

मासिक नवीकरणीय ऊर्जा उत्पादन रिपोर्ट

Monthly Renewable Energy Generation Report



अप्रैल 2023

April 2023

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Table of Contents

Table No.	Titles	Page No.
1.	Summary of All India Total Renewable Energy Generation	3
Figure1	All India Monthly Energy Generation in India and Share of RE	4
Figure2	Source wise breakup of RE Generation	5
2.	State wise Renewable Energy Generation	6
2.1	Renewable Energy Generation from ISGS Plants	8
2.2	Renewable Energy Generation from CPSU Plants	13
3.	State wise Wind Power Generation	17
4.	State wise Solar Power Generation	20
5.	State wise Biomass Power Generation	23
6.	State wise Bagasse Power Generation	25
7.	State wise Small Hydro Power Generation	27
8.	State wise Others Power Generation	29

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.

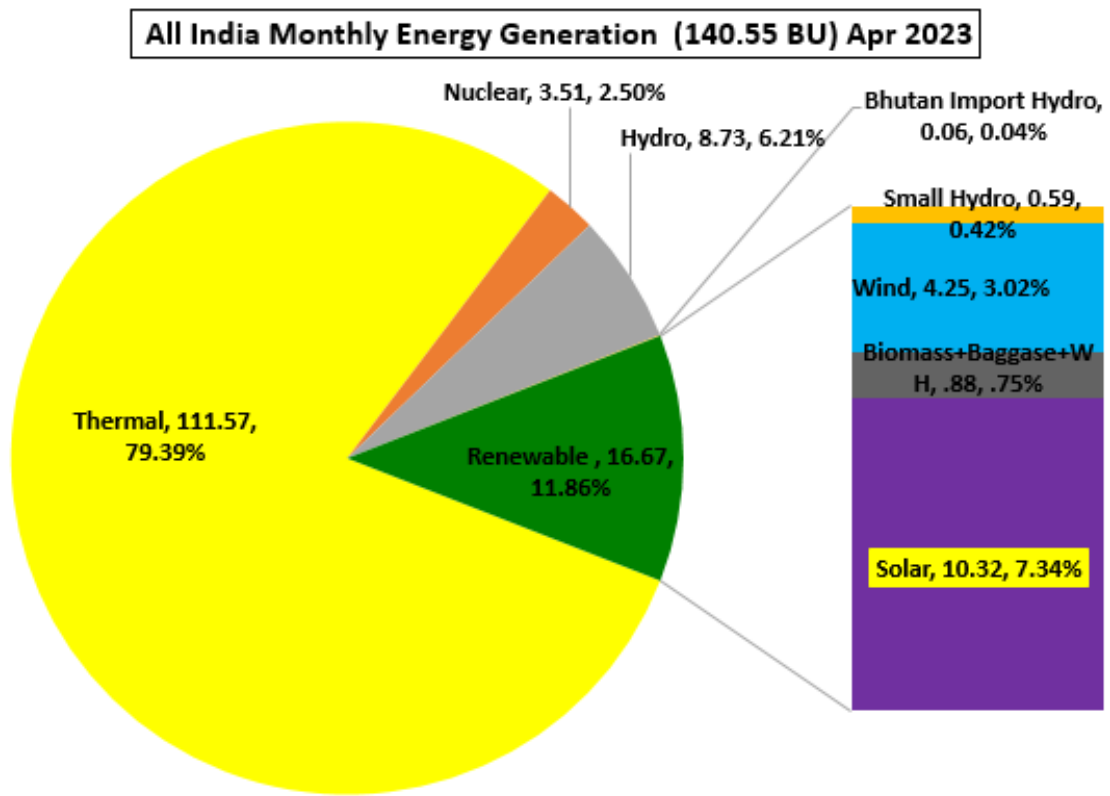


Figure1:All India Monthly Energy Generation in India and Share of RE (Excluding Large Hydro)

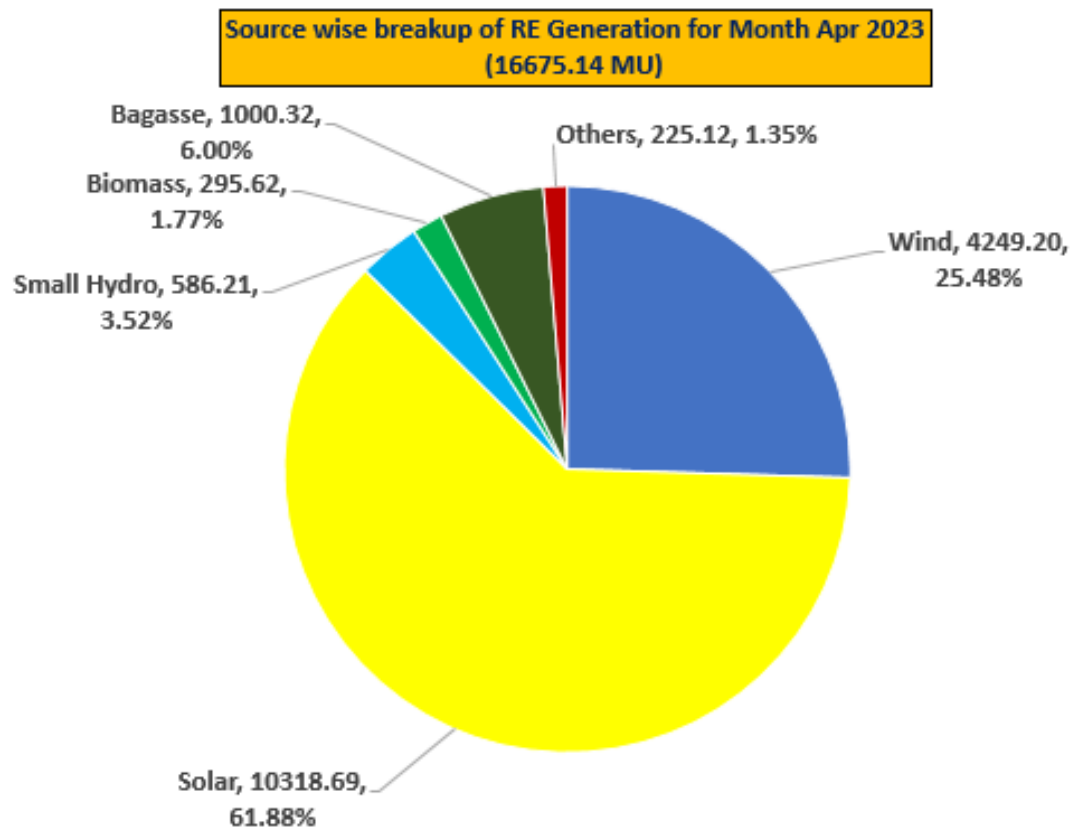


Figure2: Source wise breakup of RE Generation(Excluding Large Hydro) of April 2023.