



भारत सरकार
Government of India
विद्युत मंत्रालय
Ministry of Power
केन्द्रीय विद्युत प्राधिकरण
Central Electricity Authority



Broad Overview of
Monthly Renewable Energy Generation
मासिक नवीकरणीय ऊर्जा उत्पादन का व्यापक दृष्टिकोण

May-2025/मई-2025

नवीकरणीय परियोजना प्रबोधन प्रभाग

Renewable Project Monitoring Division

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Highlights of RE GENERATION

1. RE capacity addition during May 2025 has been 3122.38 MW (Solar – 2888.67 MW, Wind – 233.70 MW, Large Hydro- 0.01 MW).
2. All India RE generation during May 2025 has increased by 13.49 % as compared to May 2024.
3. Large Hydro Power generation during May 2025 as compared to May 2024 has increased by 5.03 % on All India Basis except Punjab, Madhya Pradesh, Gujarat, and Maharashtra.
4. Solar Power generation during May 2025 as compared to May 2024 has increased by 13.12 % on All India Basis except Andhra Pradesh and Assam.
5. Wind Power generation during May 2025 as compared to May 2024 has increased by 29.18 % on All India Basis except Maharashtra and Madhya Pradesh .
6. Biomass Power generation during May 2025 as compared to May 2024 has increased by 21.84 % on All India Basis.
7. Bagasse power generation during May 2025 as compared to May 2024 has decreased by 24.50 %.
8. Others (Waste to Energy) Power generation has increased by 0.19 % during May 2025 as compared to May 2024.
9. Small Hydro Power generation during May 2025 as compared to May 2024 has increased by 6.37 % on All India Basis except Assam and Himachal Pradesh.
10. The generation from ISGS stations (Solar and Wind plants) for the month of May 2025 is 8174.11 MUs which is 20.50 % of the Monthly RE generation during the month.

Figure 1: All India Month wise RE Capacity Addition

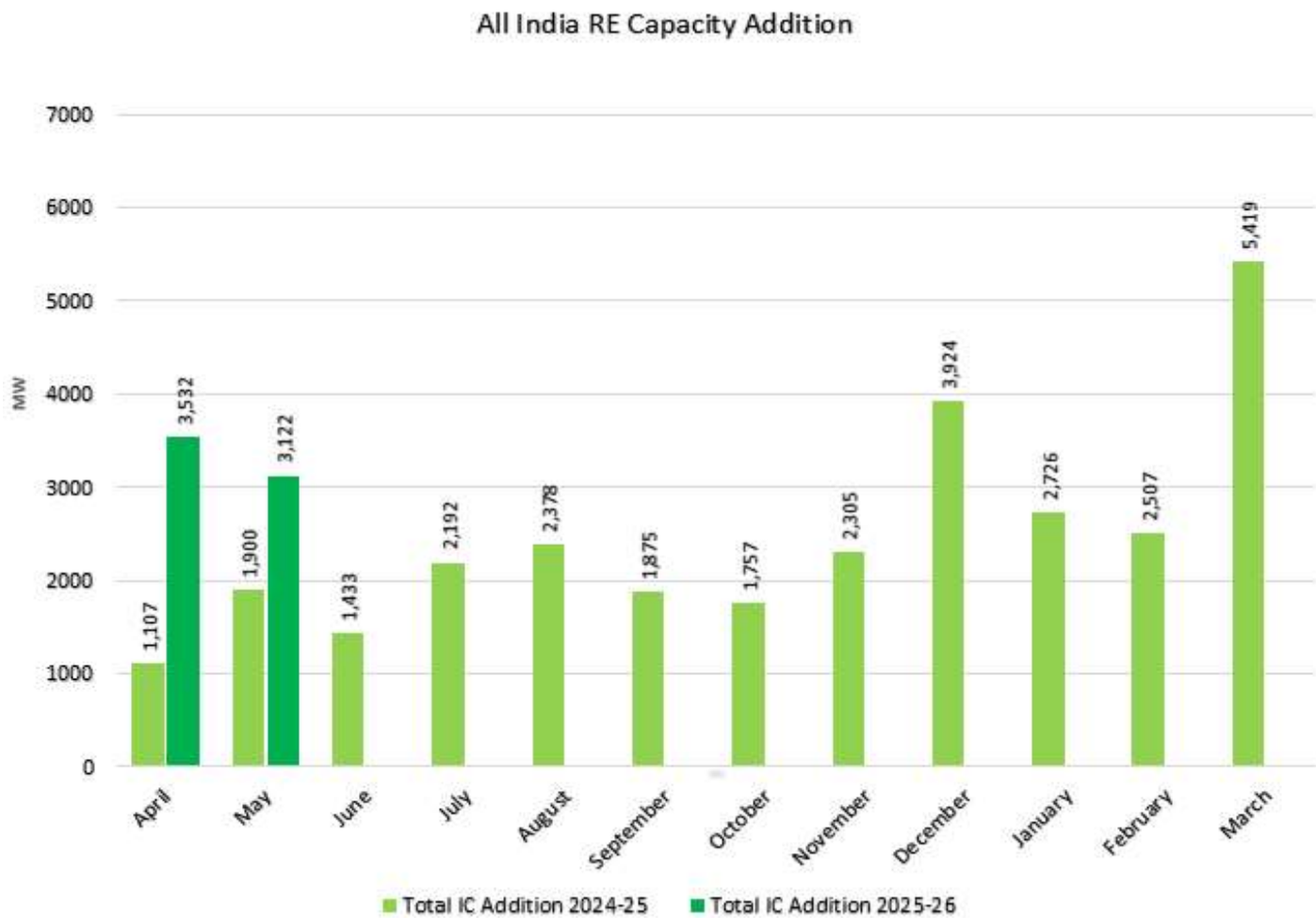


Figure 2: All India Month wise Solar Capacity Addition

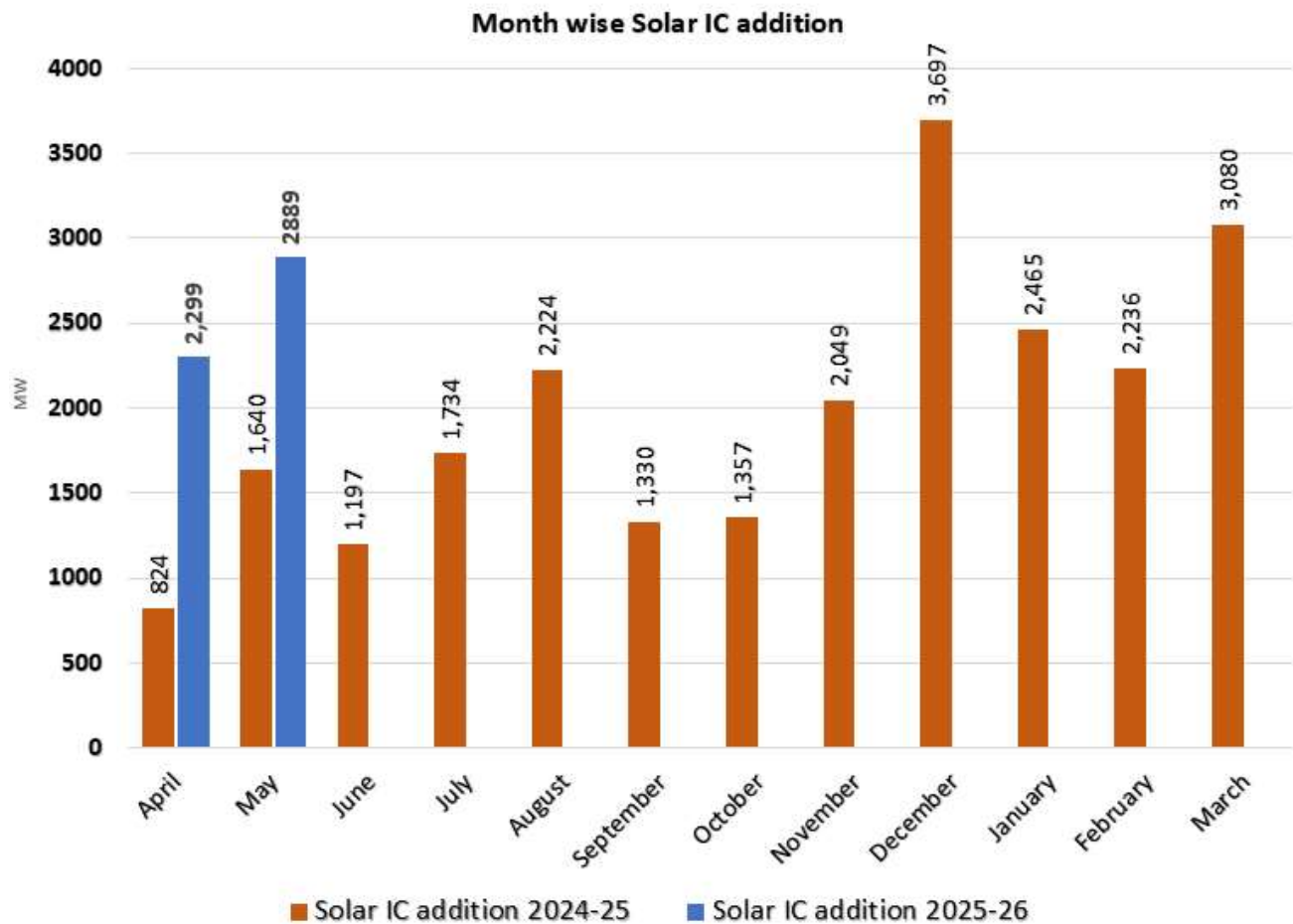
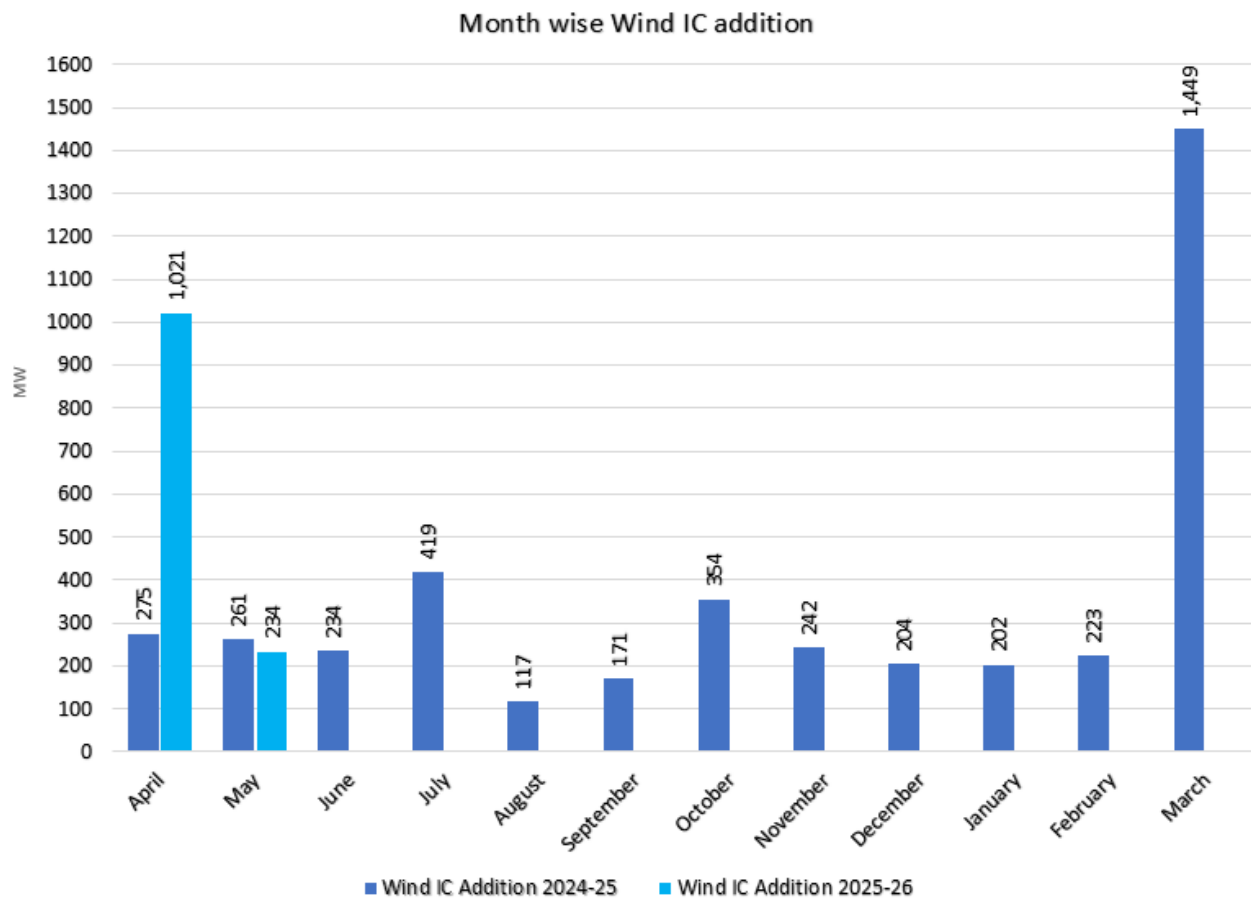


Figure 3: All India Month wise Wind Capacity Addition



Summary of RE Capacity Addition for the Month of May '25

Increased by **64.31** % as compared to May 24.
Decreased by **11.61** % as compared to April 25.

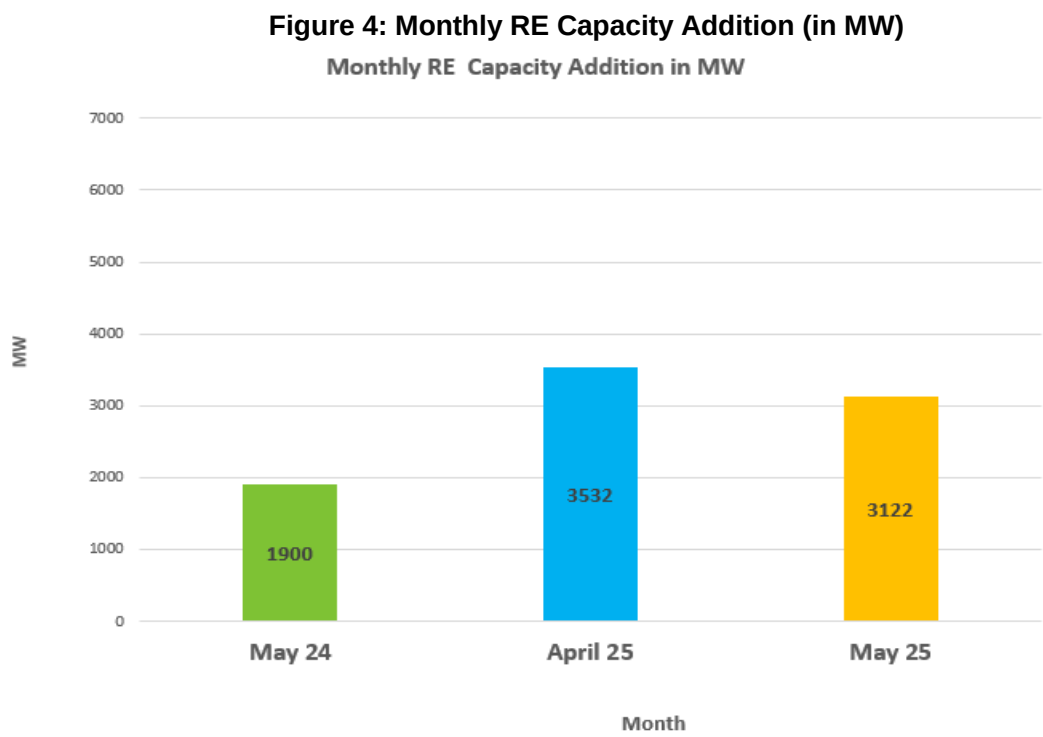


Figure 5: Source wise addition in RE Installed Capacity in May 2025

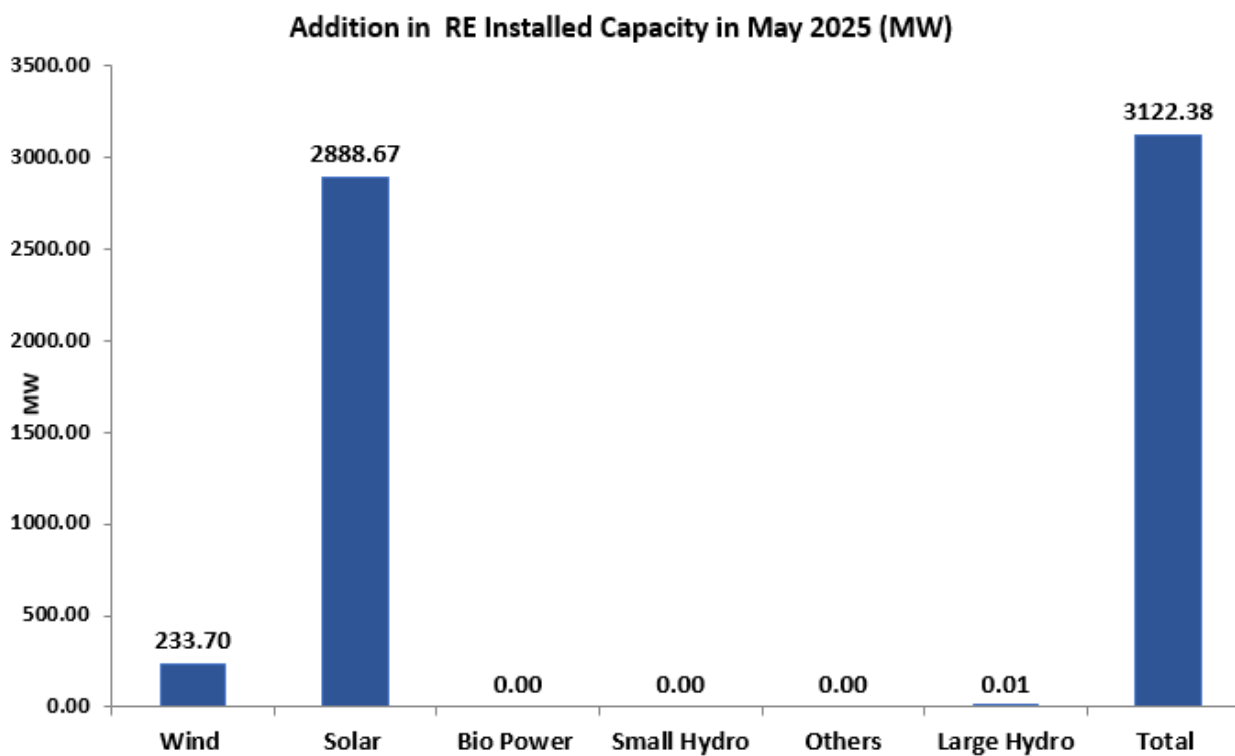


Figure 6: Installed Capacity in India as on 31.05.2025

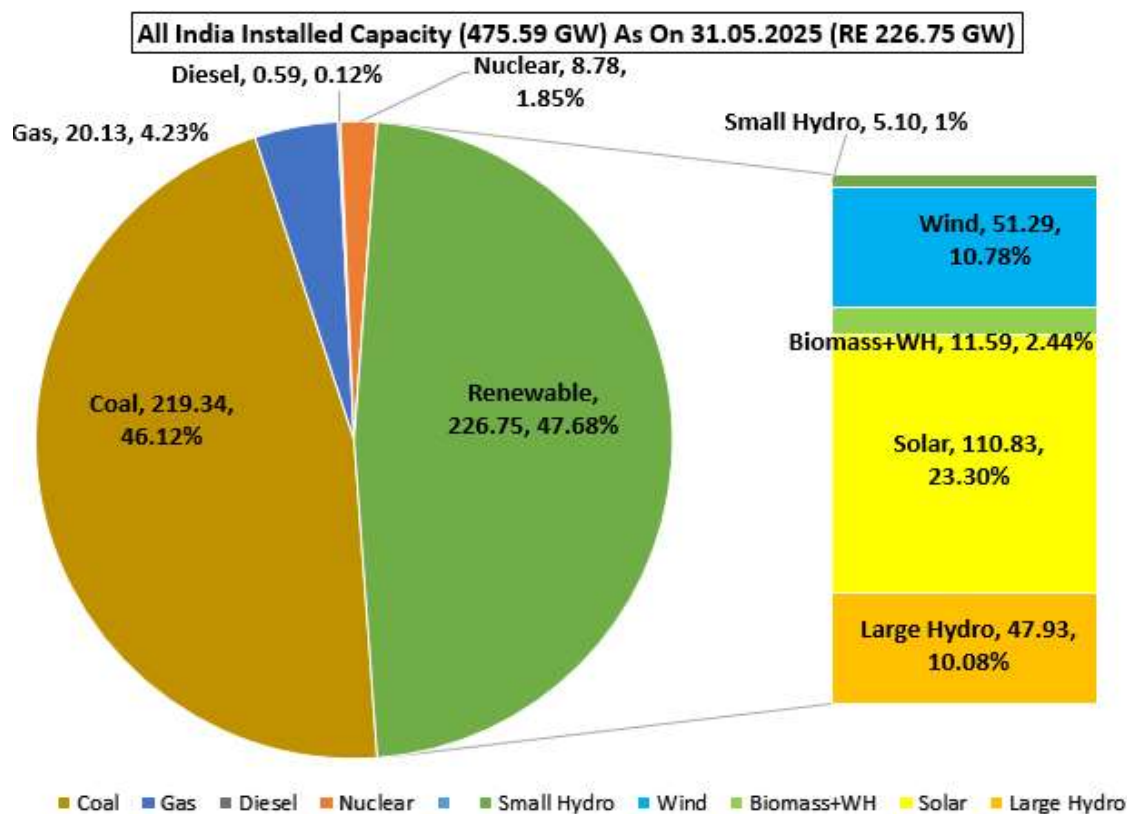


Figure 7: Cumulative Total Energy Generation in India and Share of RE for the year 2025-26

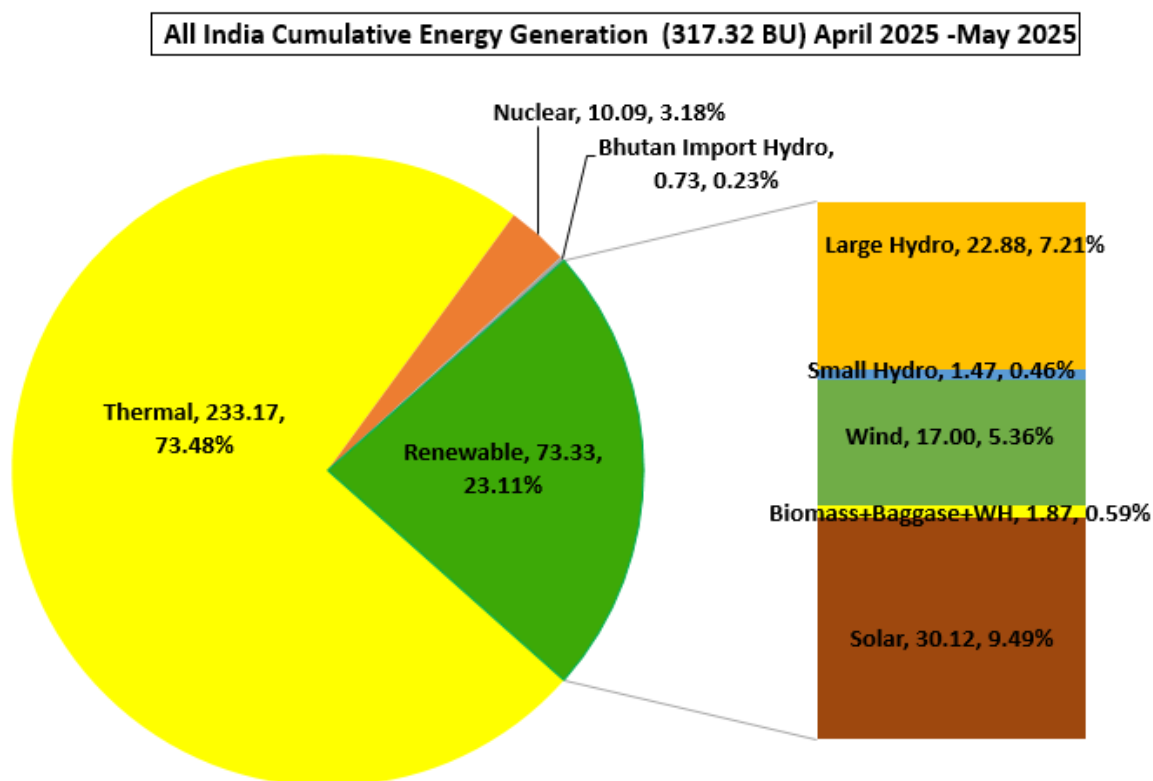


Figure 8: Total Energy Generation in India and Share of RE in the month of May 2025

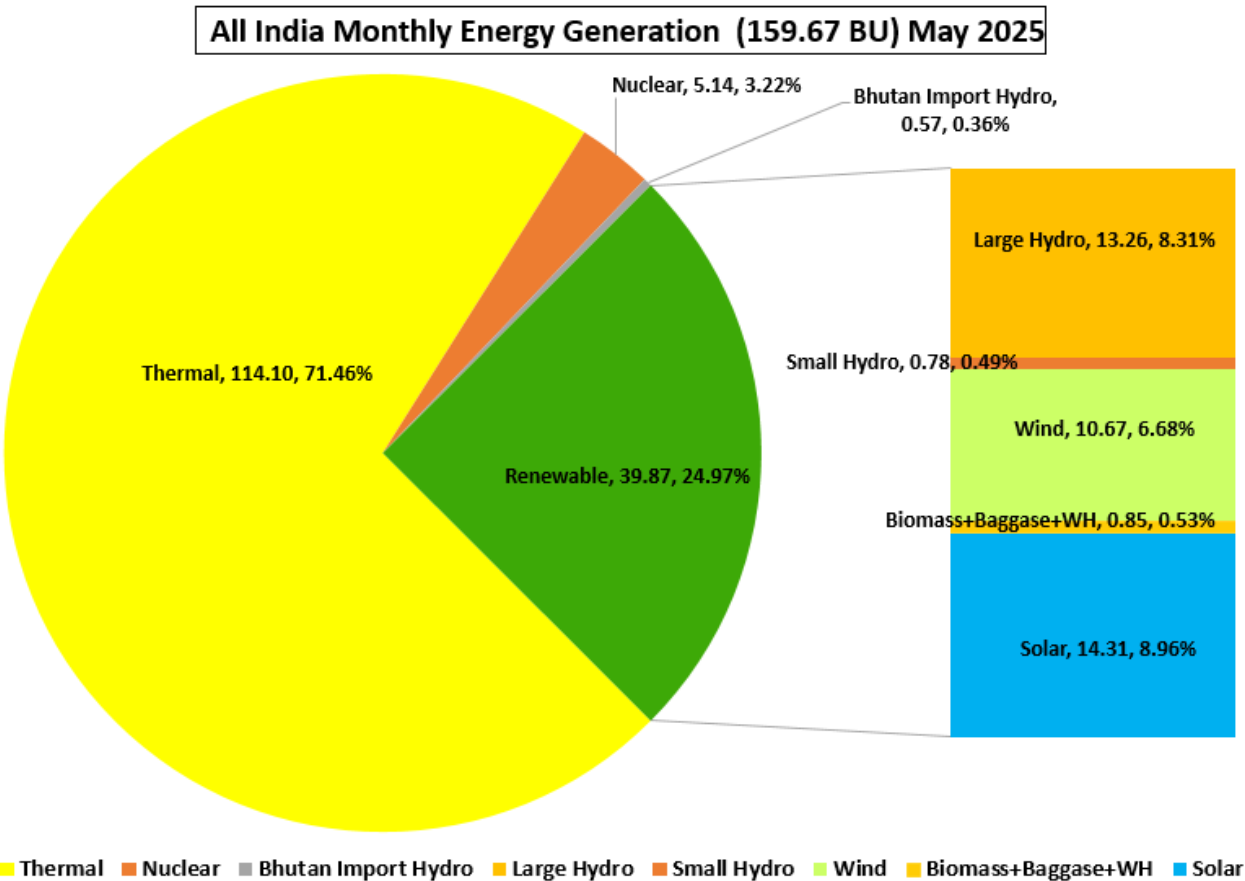


Figure 9: RE Generation Region Wise of May -2025

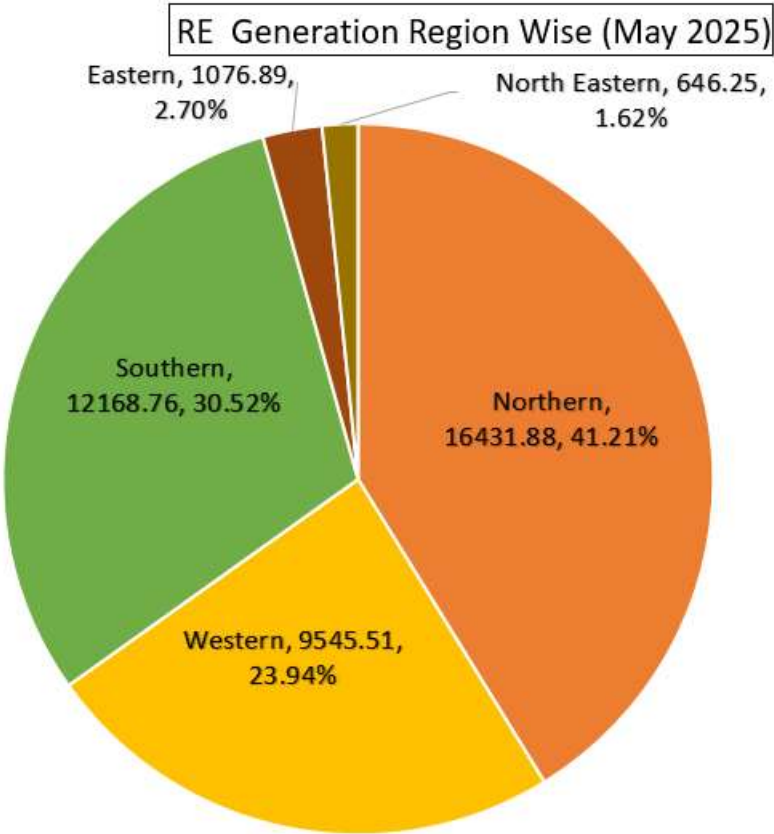


Figure 10: RE Cumulative Generation Region Wise for year 2025-26 (Upto May 2025)

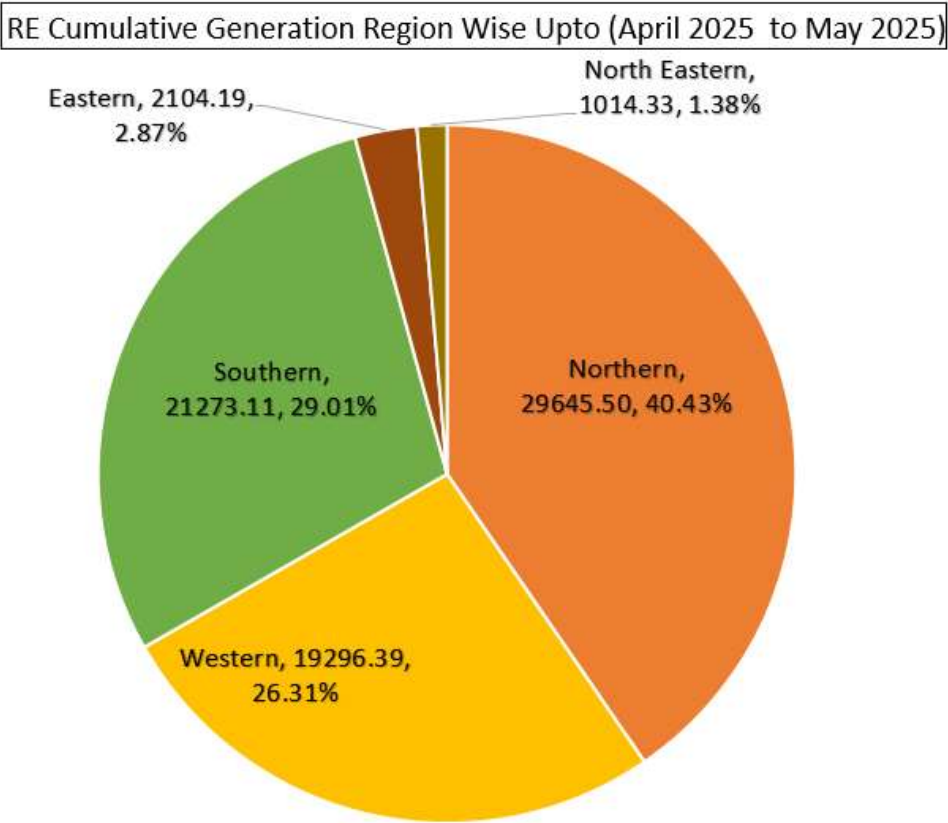


Figure 11: Source wise breakup of RE Generation in the month of May -2025

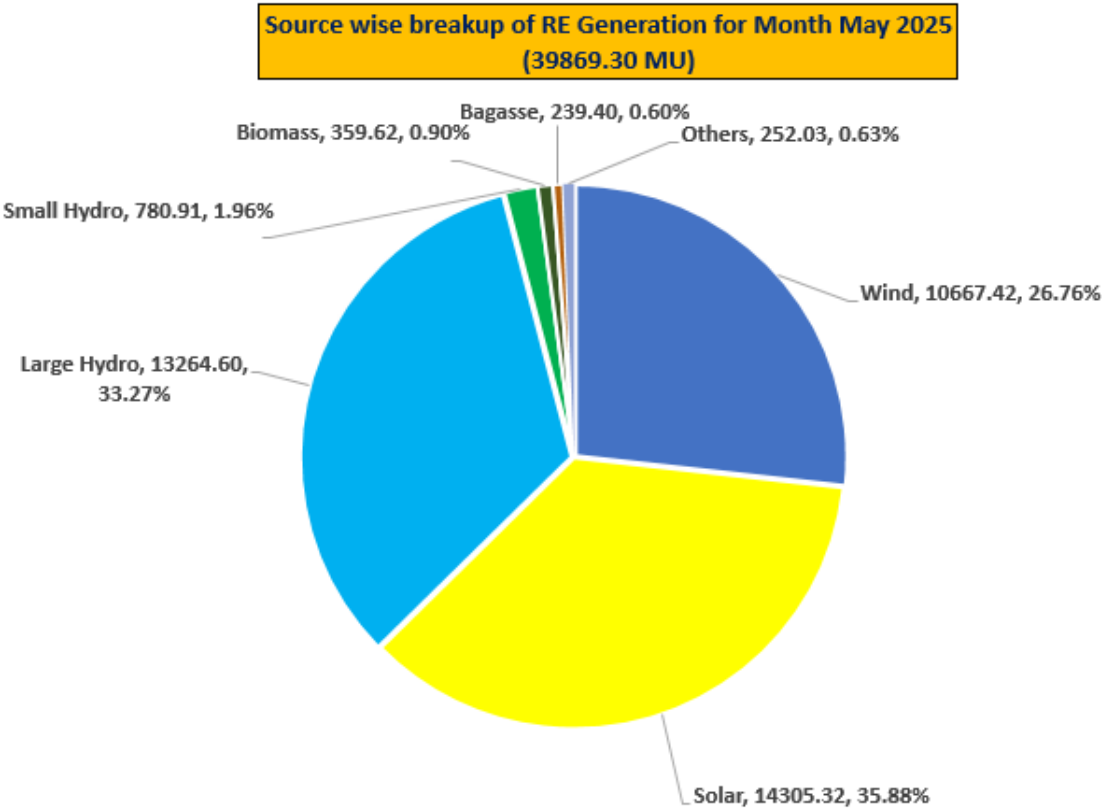
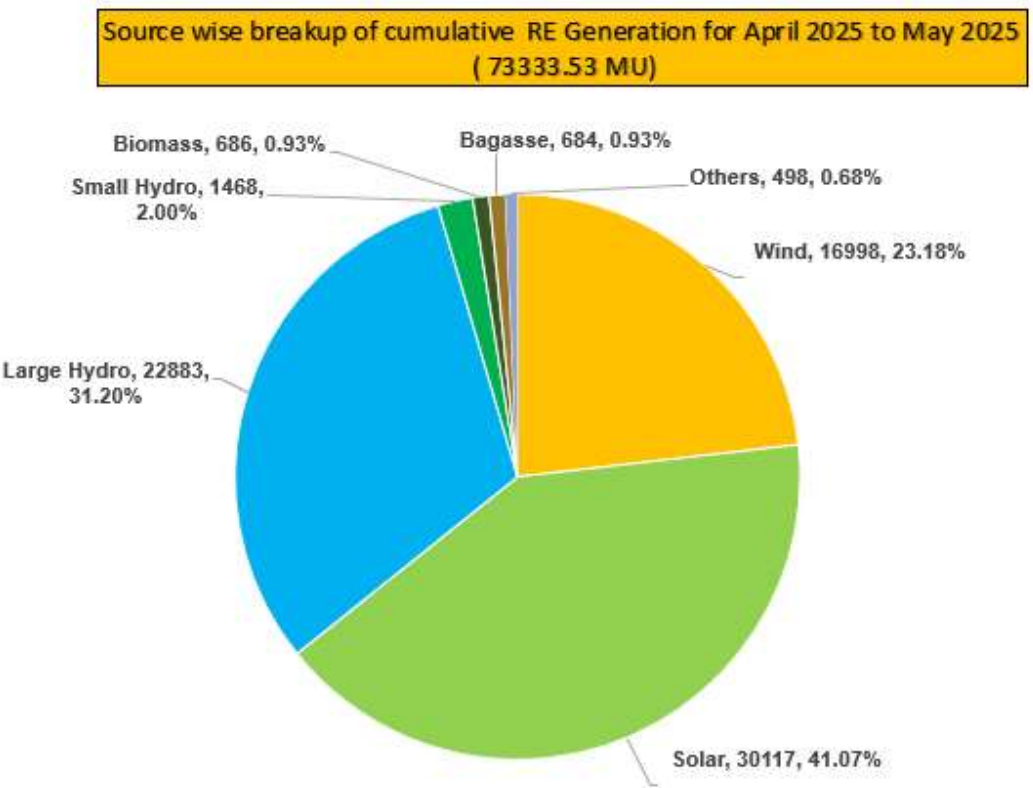


Figure 12: Source wise breakup of Cumulative RE Generation for the year 2025-26.



Summary of Renewable Energy Generation

Increased by **13.49** % as compared to May' 24

Increased by **19.14** % as compared to April '25

Figure 13: Renewable Energy Generation

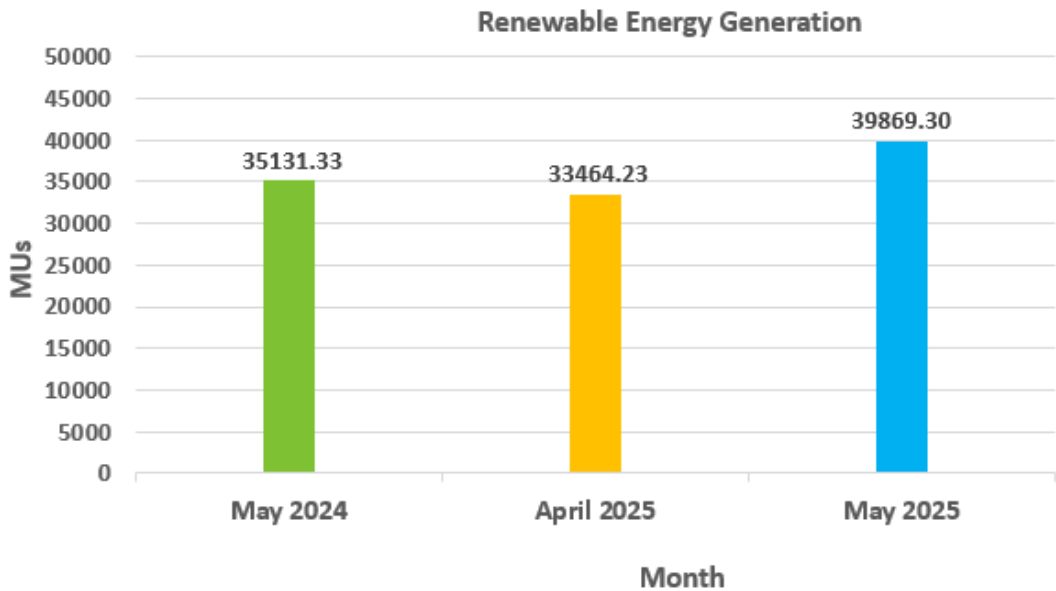


Figure 14: Additional RE Generation in May -25 as compared to May -24

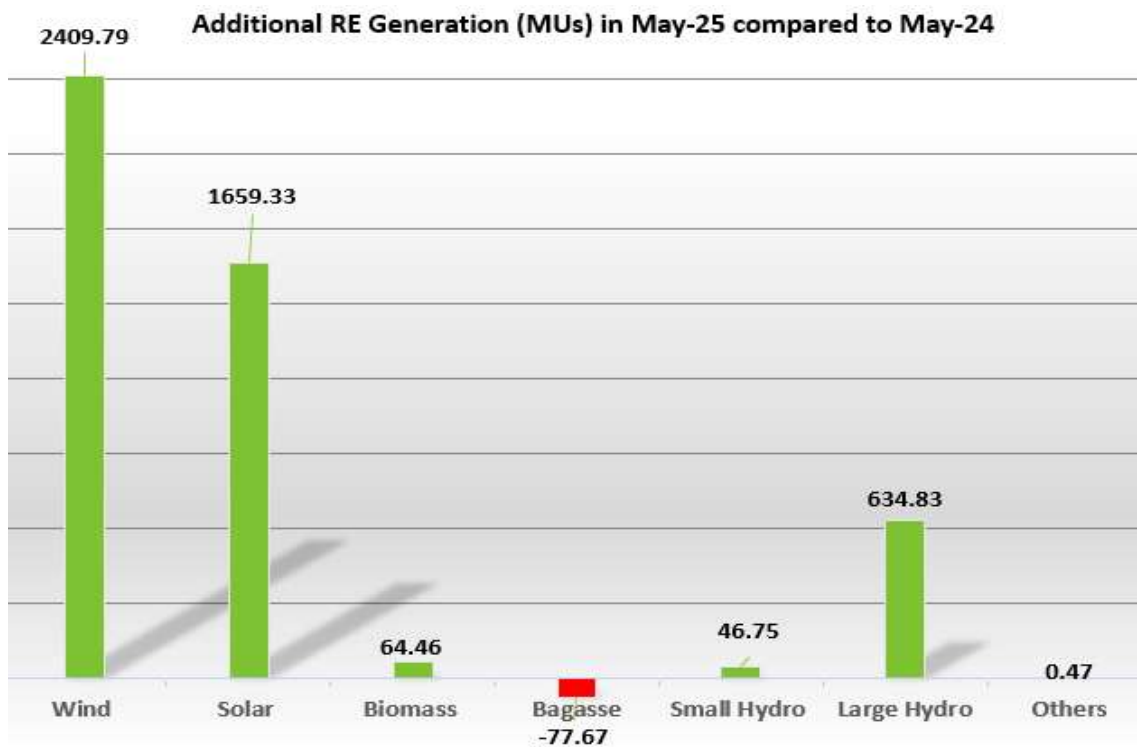


Figure 15: Month Wise % Growth of RE Generation in year 2025-26 w.r.t to previous year Same Month.

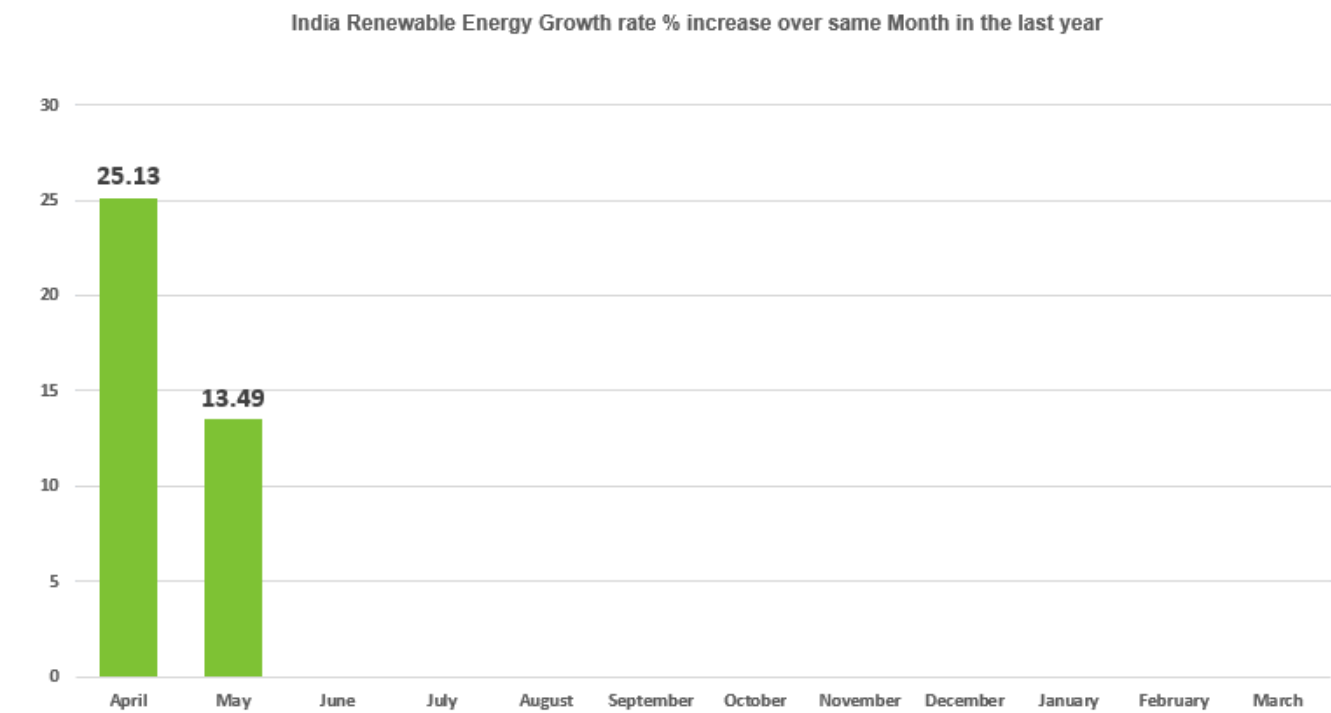


Figure 16: Comparison of Month Wise RE Generation in year 2024-25 & in year 2025-26.

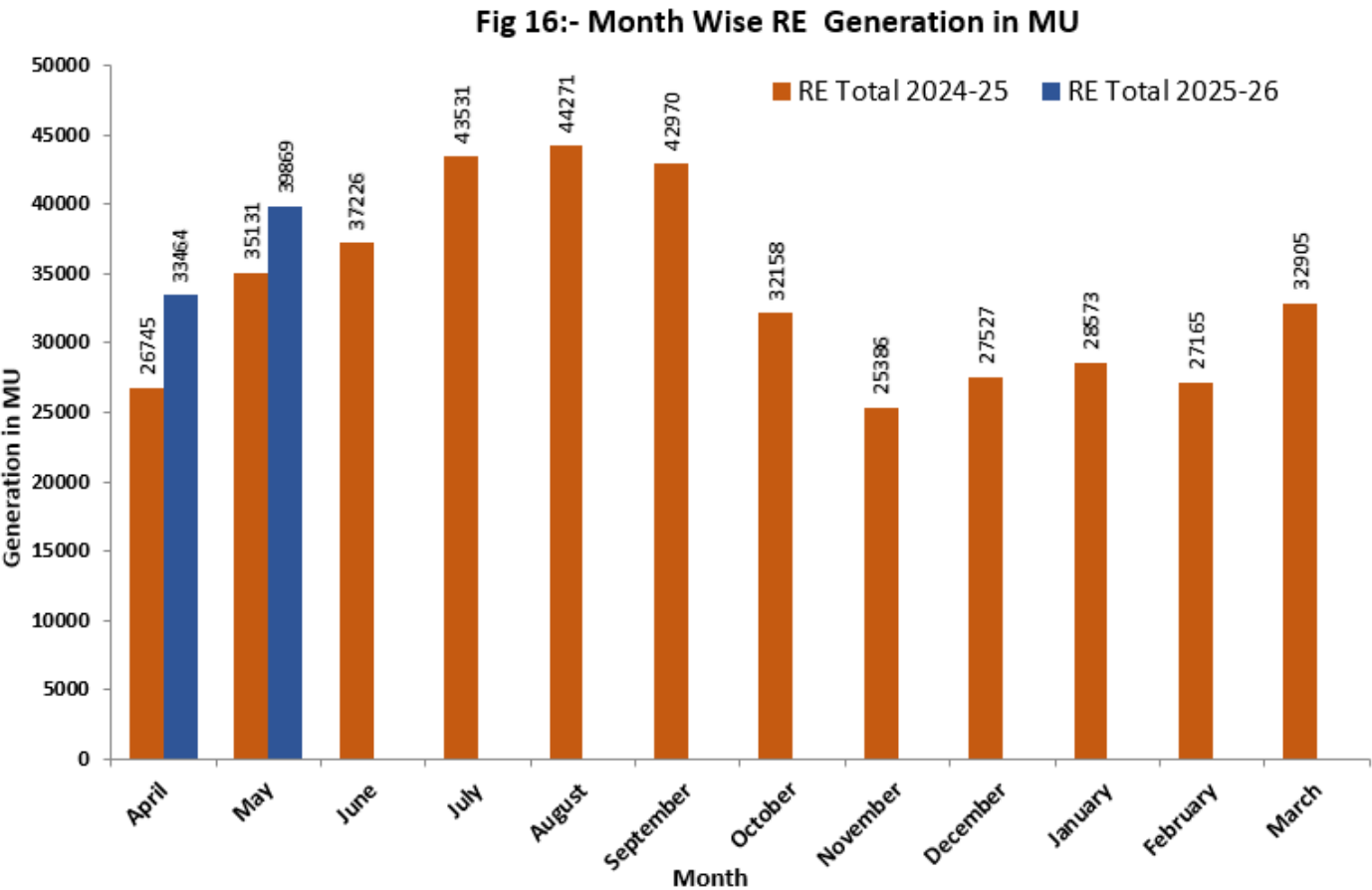


Figure 17: Month Wise Wind Power Generation for the year 2024-25 & in year 2025-26.

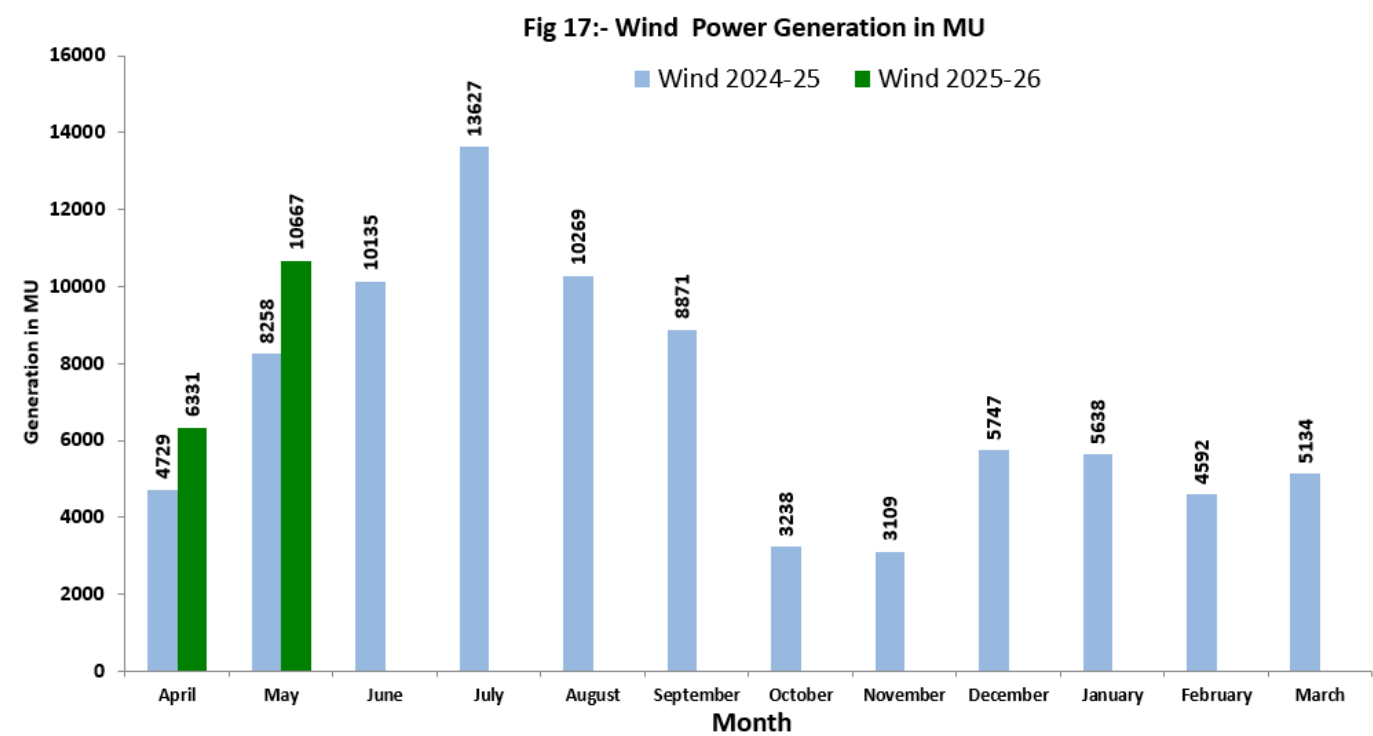


Figure 18: Month Wise Solar Power Generation for the year 2024-25 & in year 2025-26.

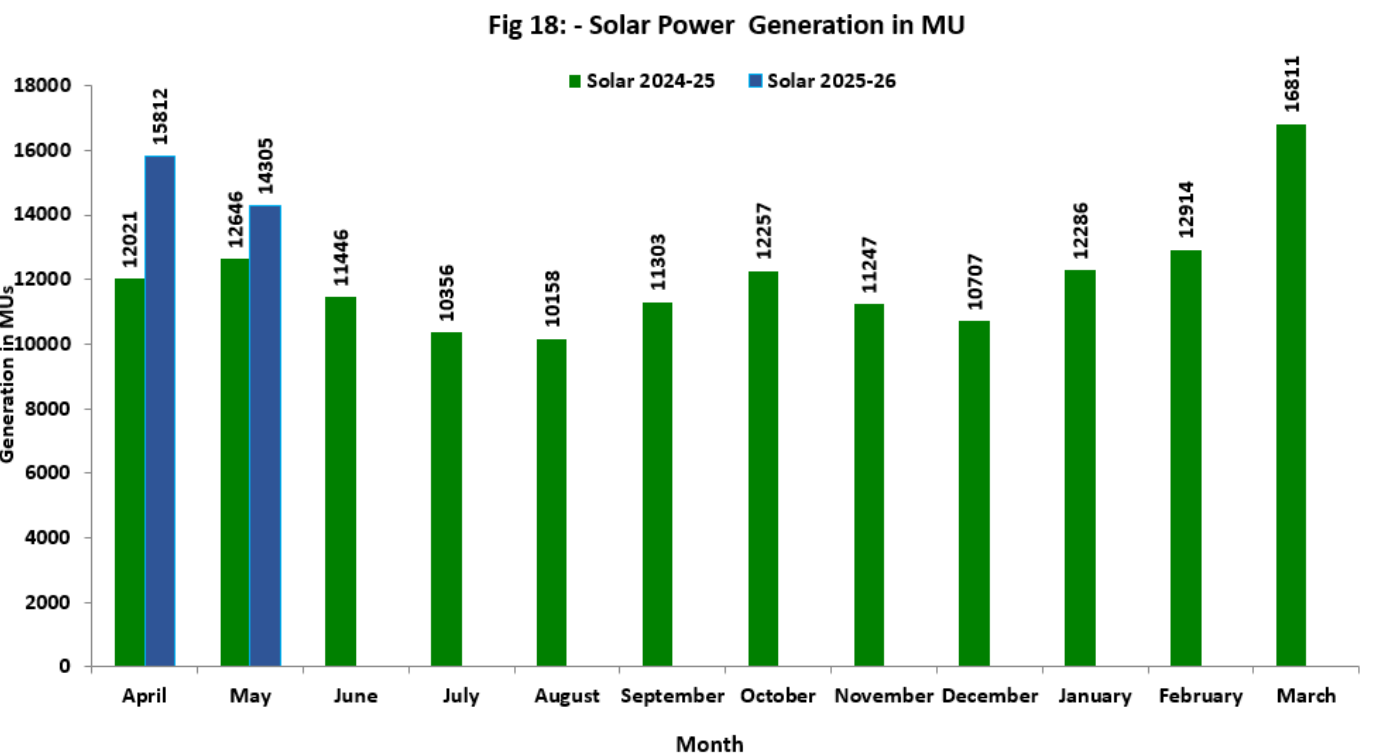


Figure 19: Month Wise Biomass Power Generation for the year 2024-25 & in year 2025-26.

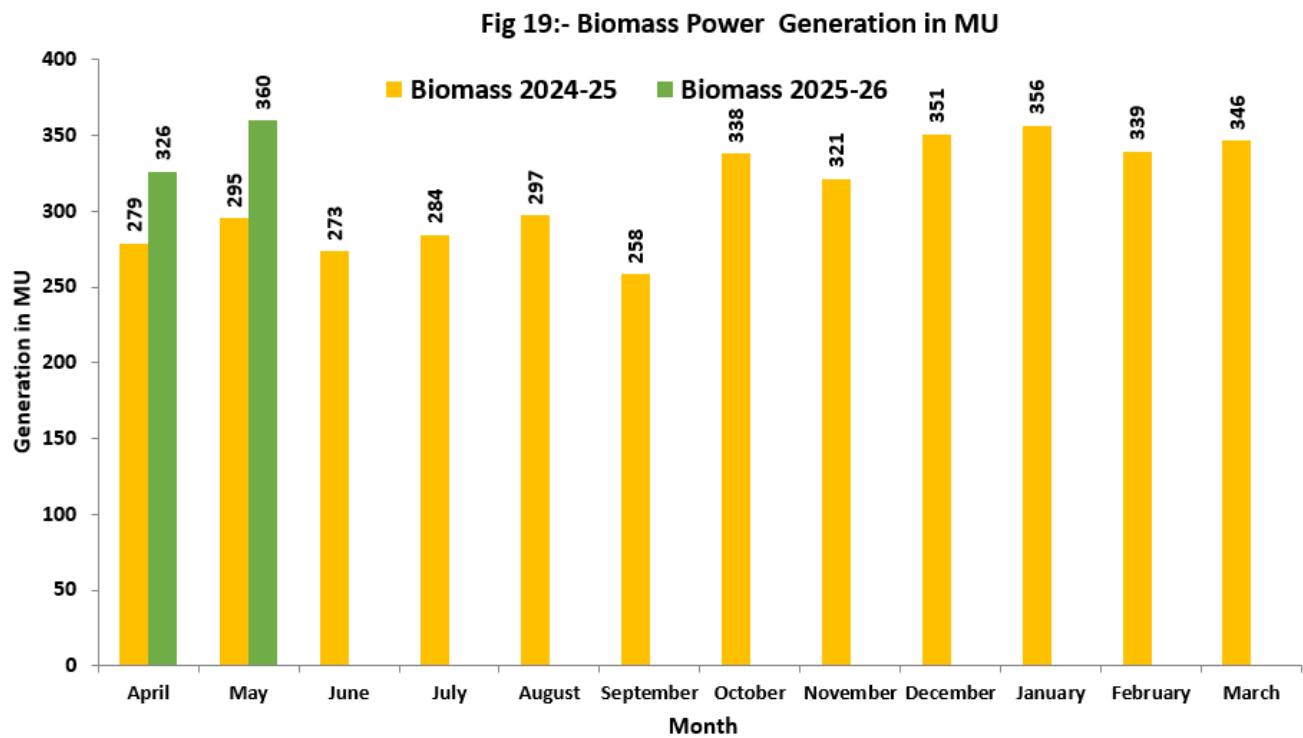


Figure 20: Month Wise Bagasse Power Generation for the year 2024-25 & in year 2025-26.

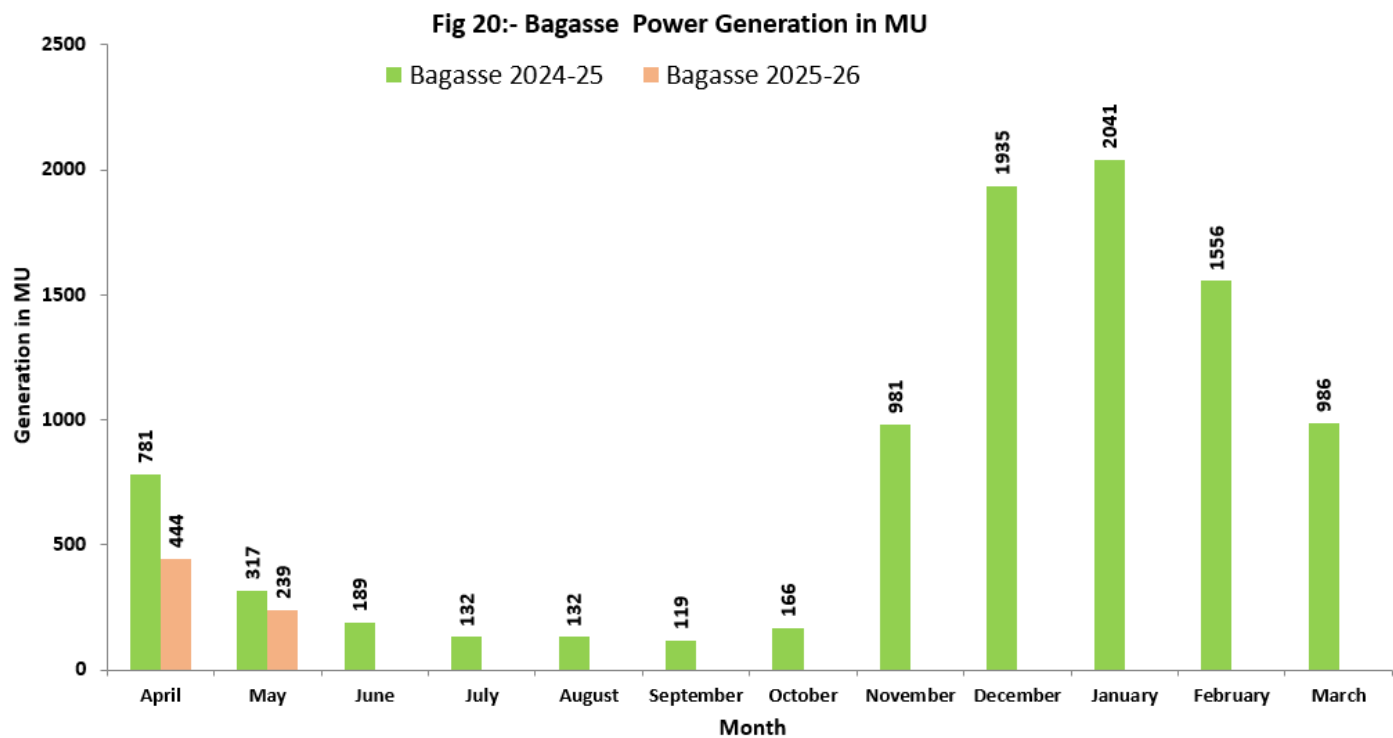


Figure 21: Month Wise Small Hydro Power Generation for the year 2024-25 & in year 2025-26.

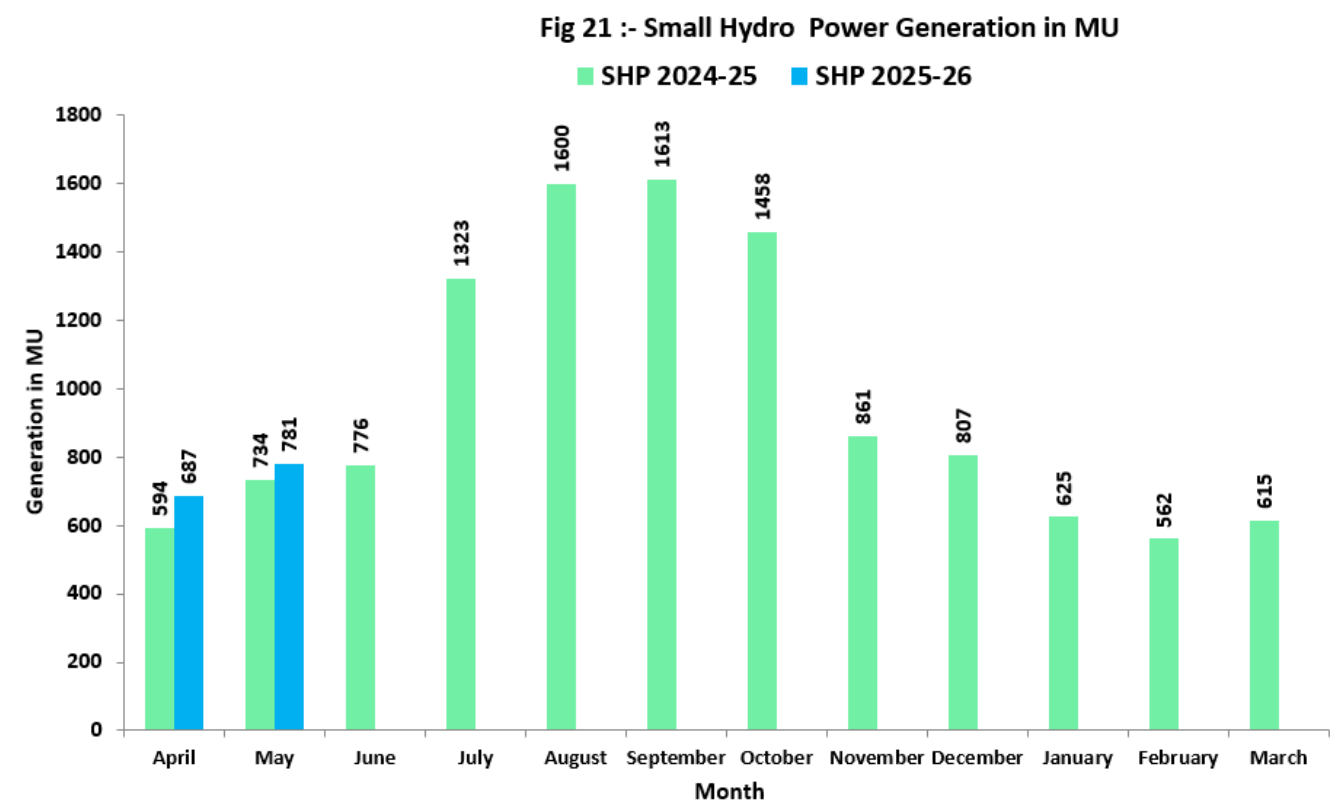


Figure 22: Month Wise Large Hydro Power Generation for the year 2024-25 & in year 2025-26.

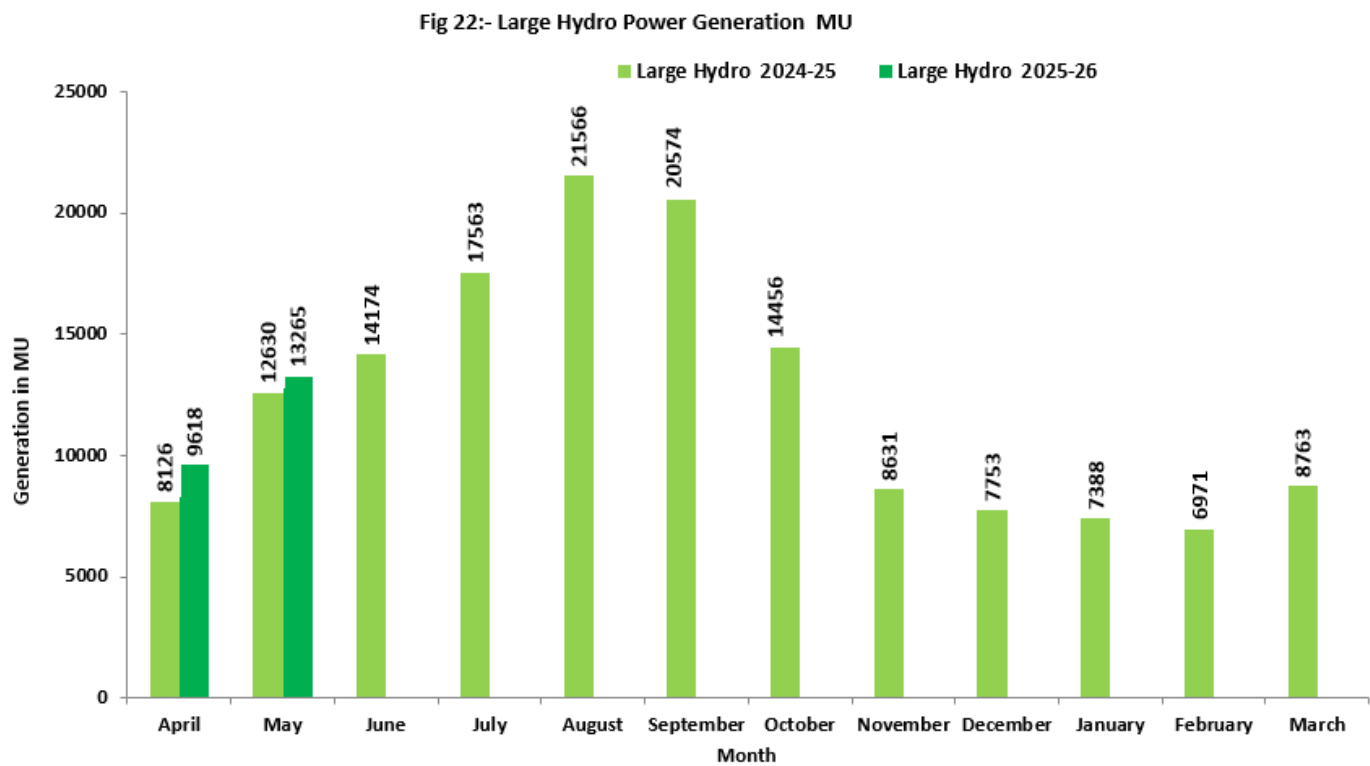


Figure 23: Month Wise Other RE (Waste Heat etc.) Power for the year 2024-25 & in year 2025-26.

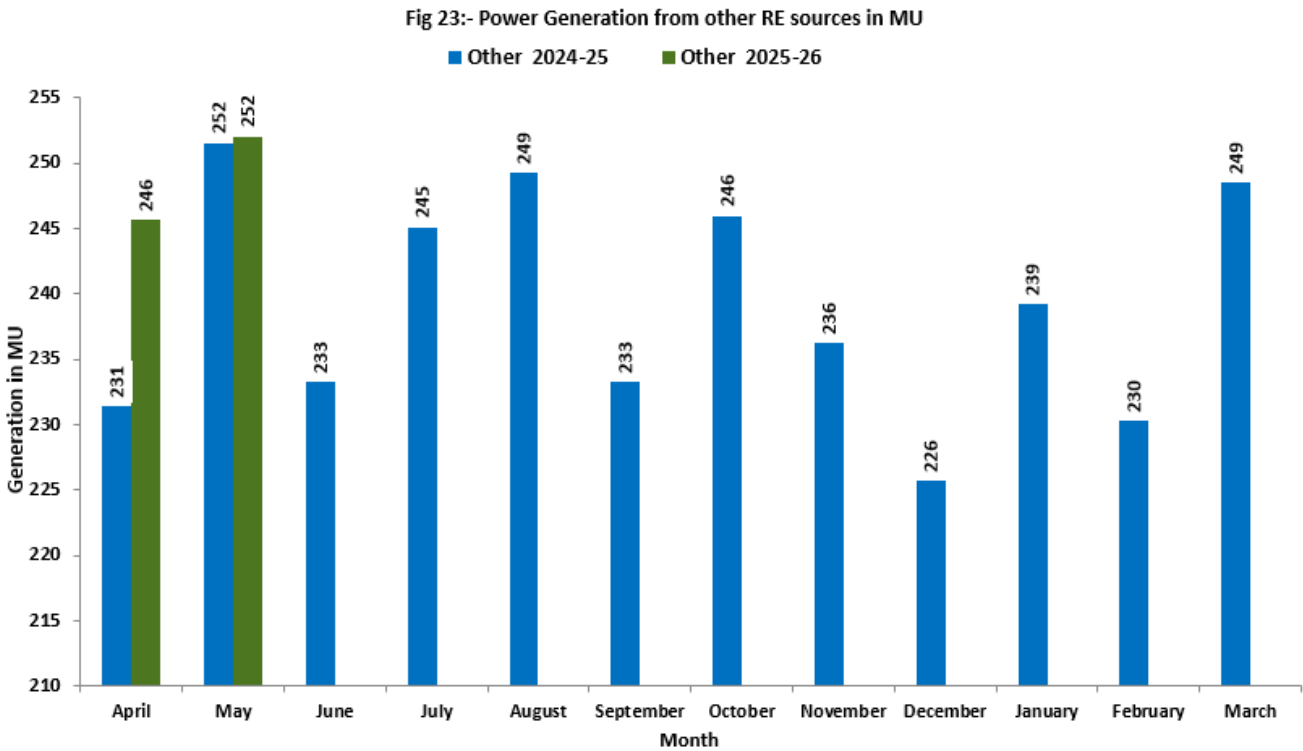
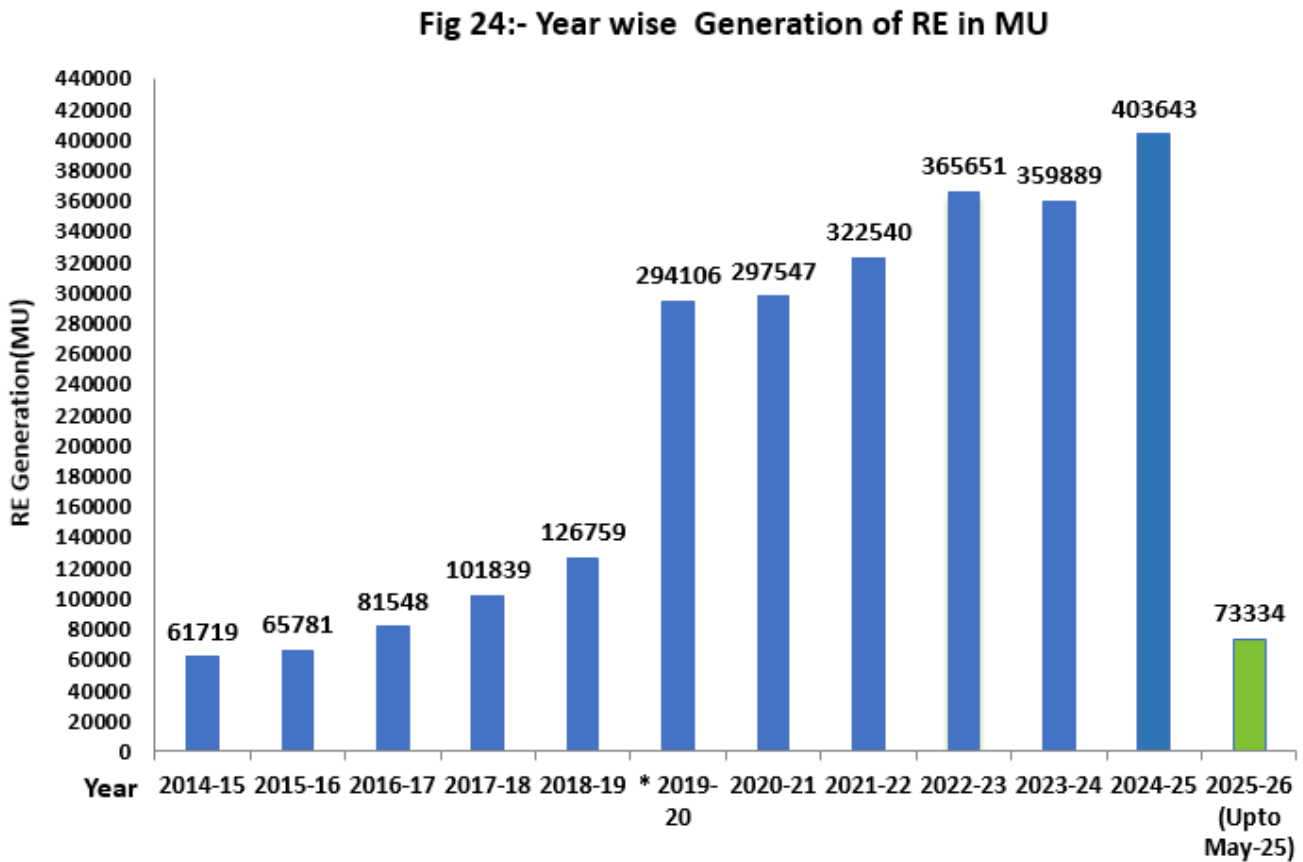
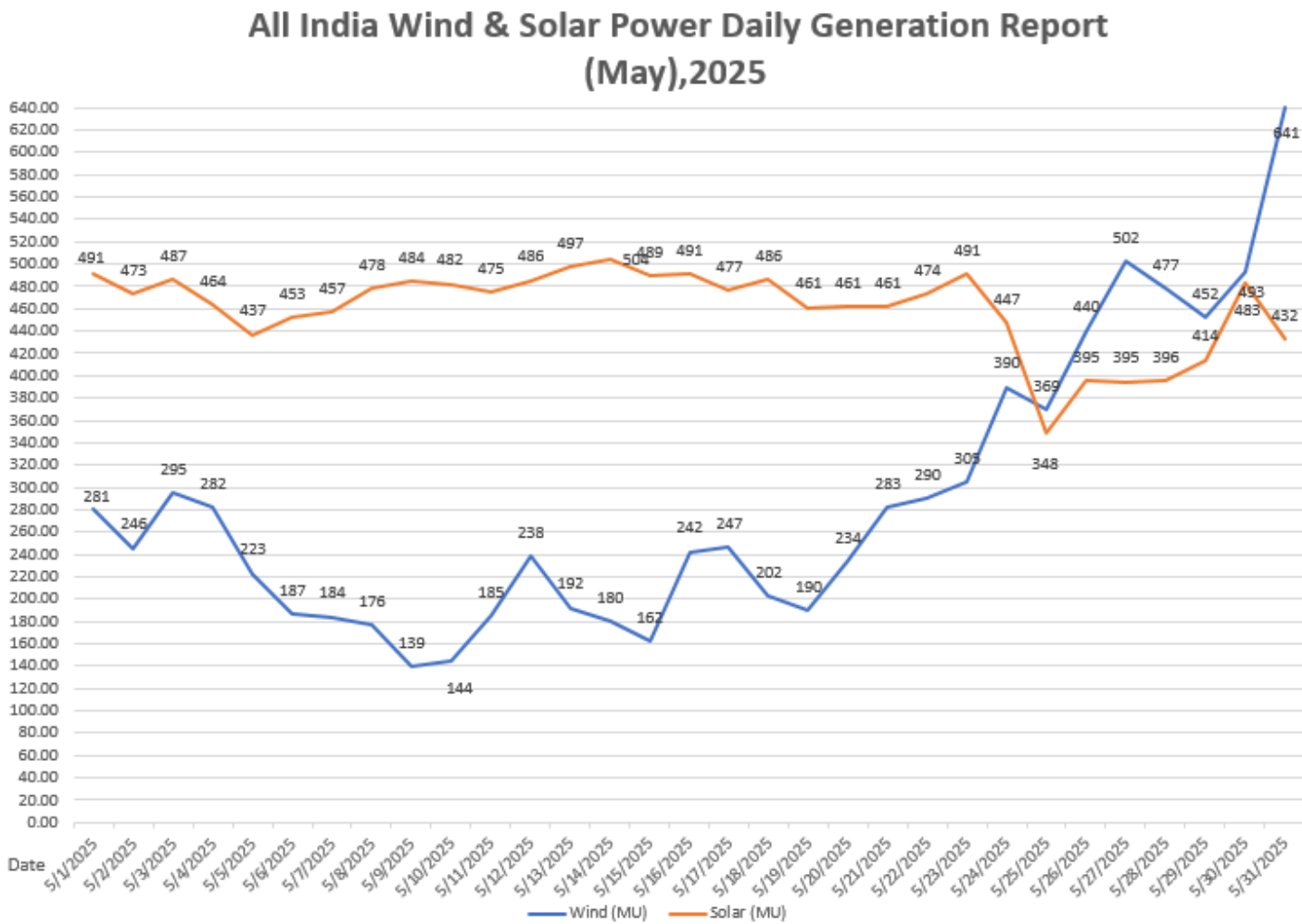


Figure 24: Year Wise RE Generation



(*) Note:- As per Ministry of Power’s Order dated 8th May, 2019 large hydro power project (above 25MW) are also being considered as Renewable Energy Source.

Figure 25: Daily solar and wind power generation trend in the month of May -2025



Summary of All India Total Renewable Energy Generation

Table 1: All India Summary of Renewable Energy Generation

Category	Installed Capacity (MW) (as on 31.05.2025)	Monitored Capacity (MW) (as on 31.05.2025) for which generation data is available	RE Generation(MU) May 2025	RE Generation(MU) May 2024	% of same Month Last Year	RE Generation(MU) April 2025- May 2025	RE Generation(MU) April 2024- May 2024	% of same period Last Year
पवन/Wind	51292.25	49167.50	10667.42	8257.63	129.18	16998.14	12986.89	130.89
सौर/Solar	110834.28	90022.5(*)	14305.32	12645.99	113.12	30117.14	24667.04	122.09
बायोमास/Biomass	10743.11	10046.27	359.62	295.16	121.84	685.58	573.89	119.46
बगास/Bagasse			249.40	317.07	75.50	683.84	1098.18	62.27
लघु जल विद्युत्/Small Hydro	5102.05	4261.93	780.91	734.16	106.37	1468.39	1328.00	110.57
बृहत् जल विद्युत्/Large Hydro(\$)	47928.17	47928.17	13264.60	12629.77	105.03	22882.75	20755.83	110.25
अन्य/Others	850.91	946.86	252.03	251.56	100.19	497.70	482.92	103.06
कुल/Total Including Large Hydro	226750.77	202473.24	39869.30	35131.33	113.49	73333.53	61892.75	118.48
कुल/Total Excluding Large Hydro	178822.60	154445.06	26604.70	22501.56	118.24	50450.78	41136.92	122.64

(*) Solar Installed capacity including 2.5 GW rooftop solar.

(\$) Large Hydro Generation data excluding import from Bhutan. However, the import from Bhutan during May 2025 is 569.50 MUs and April 2025 to May 2025 is 731.51MUs.

Table 2: Renewable Energy Generation (Wind and Solar) by ISGS Stations for the Month of May 2025

Station	State/ Region	Sector (Central/State/Private)	Type	Generation (MU)
Northern Region				
Unchahar NTPC	Uttar Pradesh	Central	Solar	6.52
Dadri NTPC	Uttar Pradesh	Central	Solar	0.54
Singrauli NTPC	Uttar Pradesh	Central	Solar	1.78
Auraiya NTPC	Uttar Pradesh	Central	Solar	6.86
Kolayat NTPC	Rajasthan	Central	Solar	115.69
Nokhra NTPC	Rajasthan	Central	Solar	60.14
NTPC NOKH	Rajasthan	Central	Solar	53.47
Devikot NTPC	Rajasthan	Central	Solar	45.39
ABC Renewable Energy	Rajasthan	Private	Solar	63.12
Acme Heergharh Powertech Pvt Ltd	Rajasthan	Private	Solar	69.47
ACME SIKAR SOLAR	Rajasthan	Private	Solar	14.21
ACME SIKAR SOLAR infirm	Rajasthan	Private	Solar	0.52
Adani Green Energy 25	Rajasthan	Private	Solar	119.42
ADEPT RENEWABLE	Rajasthan	Private	Solar	15.80
AMP Energy Green Four	Rajasthan	Private	Solar	15.30
AMP Energy Green Five	Rajasthan	Private	Solar	25.68
AMP Energy Green Six	Rajasthan	Private	Solar	26.24
AMPLUS_AGES	Rajasthan	Private	Solar	24.47
Anta Solar NTPC	Rajasthan	Private	Solar	18.31
AREH5 QCA FATEHGARH 2	Rajasthan	Private	Solar	488.11
Avaada Sunrays Energy Private Limited	Rajasthan	Private	Solar	73.27
EESPL QCA BHADLA-1	Rajasthan	Private	Solar	645.09
EESPL QCA BIKANER-1	Rajasthan	Private	Solar	666.79
EESPL QCA BIKANER-2	Rajasthan	Private	Solar	111.30
EESPL QCA BIKANER-2 Infirm	Rajasthan	Private	Solar	8.58

Station	State/ Region	Sector (Central/State/Private)	Type	Generation (MU)
Gorbea Solar	Rajasthan	Private	Solar	35.46
GRIAN ENERGY	Rajasthan	Private	Solar	24.33
Juniper Green Cosmic PL	Rajasthan	Private	Solar	12.31
Juniper Nirjara Energy	Rajasthan	Private	Solar	5.85
MAL_QCA_FATEHGARH1	Rajasthan	Private	Solar	434.20
MAL_QCA_FATEHGARH2	Rajasthan	Private	Solar	278.91
MAL_QCA_FATEHGARH3	Rajasthan	Private	Solar	226.06
MEGA SOLIS RENEWABLE	Rajasthan	Private	Solar	55.55
NHPC KARNISAR SOLAR	Rajasthan	Private	Solar	20.81
Mega Surya Urja Pvt. Ltd	Rajasthan	Private	Solar	56.24
M/S. ONEVOLT Energy Private Limited	Rajasthan	Private	Solar	24.82
Nidan Solar Fatehgarh	Rajasthan	Private	Solar	63.38
RENEW SURYA JYOTI	Rajasthan	Private	Solar	12.72
RENEW SURYA NEEMBA	Rajasthan	Private	Solar	19.02
Renew Surya Pratap	Rajasthan	Private	Solar	0.00
Renew Surya Roshni	Rajasthan	Private	Solar	80.73
Rising Sun Energy	Rajasthan	Private	Solar	50.33
Serentica Renewables 4	Rajasthan	Private	Solar	25.86
Serentica Renewables 5PL	Rajasthan	Private	Solar	26.99
SJVN GREEN ENERGY	Rajasthan	Private	Solar	55.25
Solzen Urja Pvt Ltd	Rajasthan	Private	Solar	7.74
TPSL Banderwala	Rajasthan	Private	Solar	24.71
TPSL BKN2 INF	Rajasthan	Private	Solar	11.84
Transition Renewable Energy	Rajasthan	Private	Solar	14.21
Transition Green Energy	Rajasthan	Private	Solar	7.10
Transition Sustainable	Rajasthan	Private	Solar	7.97
Transition Sustainable One	Rajasthan	Private	Solar	1.24

Station	State/ Region	Sector (Central/State/Private)	Type	Generation (MU)
XL XERG	Rajasthan	Private	Solar	4.37
Adani Hybrid Energy Jaisalmer Four Limited	Rajasthan	Private	Wind	124.98
Adani Hybrid Energy Jaisalmer One Limited	Rajasthan	Private	Wind	29.72
Adani Hybrid Energy Jaisalmer Three Limited	Rajasthan	Private	Wind	21.87
Adani Hybrid Energy Jaisalmer Two Limited	Rajasthan	Private	Wind	21.24
Adani Jaisalmer One SEPL Wind	Rajasthan	Private	Wind	33.57
Sub Total				4493.44
Western Region				
Arinsun Solar (Barsaitadesh)	Madhya Pradesh	Private	Solar	46.67
Mahindra Solar (Badwar)	Madhya Pradesh	Private	Solar	43.63
Masaya BWSPRA_KNDW	Madhya Pradesh	Private	Solar	51.14
NTPC_REL_SJPR_RUMS	Madhya Pradesh	Private	Solar	15.52
TPSOURY_KWAI_NMCH	Madhya Pradesh	Private	Solar	78.51
Sherisha Raipur	Chhattisgarh	Private	Solar	8.37
Solapur Solar	Maharashtra	Central	Solar	2.00
NTPCCREL1 SJPR RUMS	Gujarat	Private	Solar	15.93
ARE45L PSS5 KPS1	Gujarat	Private	Solar	9.10
ARE56L PSS10	Gujarat	Private	Solar	17.97
ARE56L PSS10 SI	Gujarat	Private	Solar	2.33
Electro Solaire Private Limited (ESPL RSP Solar)	Gujarat	Private	Solar	45.00
Tata Power Renewable Energy Limited (TPREL RSP Solar)	Gujarat	Private	Solar	22.59
Gujarat Industries Power Company Limited (GIPCL RSP Solar)	Gujarat	Private	Solar	24.48
RPL_SECI-II	Gujarat	Private	Solar	66.56
Kawas NTPC	Gujarat	Central	Solar	9.37

Station	State/ Region	Sector (Central/State/Private)	Type	Generation (MU)
Gandhar_Solar	Gujarat	Private	Solar	3.65
GSECL RSP	Gujarat	Private	Solar	14.83
GSECL PH2	Gujarat	Private	Solar	15.82
Alfanar	Gujarat	Private	Wind	91.05
APRAAVA KHKRDA JAM	Gujarat	Private	Wind	75.34
ASEJ6PL PSS9 KPS1	Gujarat	Private	Wind	73.98
AWEMP1PL	Gujarat	Private	Wind	80.61
ATHENA	Gujarat	Private	Wind	44.22
AREH5L KHAVDAPS1 QCA	Gujarat	Private	Wind	598.68
Ostro Kutch Wind Private Limted (OKWPL)	Gujarat	Private	Wind	80.56
Renew Green_SLPR	Gujarat	Private	Wind	17.05
ASIPL BARANDA	Gujarat	Private	Wind	55.05
MANIKARAN BHUJ1	Gujarat	Private	Wind	387.38
MANIKARAN BHUJ2	Gujarat	Private	Wind	141.70
MANIKARAN PACHORA	Gujarat	Private	Wind	41.93
AHEJ5L_PSS5_KPS1	Gujarat	Private	Wind	17.98
Netra Kotda	Gujarat	Private	Wind	56.53
Powerica Wind	Gujarat	Private	Wind	15.04
Torrent Sidpur Jam	Gujarat	Private	Wind	30.25
NVWEPL_DAYAPAR_BHJ_W	Gujarat	Private	Wind	109.91
SGEL RSP	Gujarat	Private	Wind	22.69
<u>Sub Total</u>				2432.42
<u>Southern Region</u>				
GRTJIPL	Tamil Nadu	Private	Solar	25.61
Veena Gadag S	Karnataka	Private	Solar	13.30

Station	State/ Region	Sector (Central/State/Private)	Type	Generation (MU)
Mytra	Tamil Nadu	Private	Wind	60.52
ZREPL Hiriya	Tamil Nadu	Private	Wind	16.81
Green Infra	Tamil Nadu	Private	Wind	7.01
Manikaran Analytics Ltd Tuticorin	Tamil Nadu	Private	Wind	166.31
Hiriya Ostro	Tamil Nadu	Private	Wind	82.59
Sprng Renewable Energy Pvt Ltd(Pugalur)	Tamil Nadu	Private	Wind	77.49
JSW Renew Energy Two Limited (Tuticorin)	Tamil Nadu	Private	Wind	75.85
JSW Savlaperi	Tamil Nadu	Private	Wind	125.16
JSWNEO Dharmapuram	Tamil Nadu	Private	Wind	36.59
JSWRENEW Karur	Tamil Nadu	Private	Wind	31.58
Ettayapuram NTPC	Tamil Nadu	Central	Solar	44.55
ARPSPL KOPPAL	Karnataka	Private	Wind	79.71
RSOPL KOPPAL	Karnataka	Private	Wind	90.88
RSRPL KOPPAL	Karnataka	Private	Wind	76.85
RSRPL Gadag	Karnataka	Private	Wind	11.88
Serentica_koppal	Karnataka	Private	Wind	35.12
Ramagundam Floating Solar	Telangana	Central	Solar	18.16
Simhadri Floating Solar	Andhra Pradesh	Central	Solar	3.49
AM Green Kurnool	Andhra Pradesh	Private	Wind	168.79
Sub Total				1248.25
All India Total				8174.11

Source: - 1.Generation from ISGS projects is prepared from block wise data received from RPCs.

2. Generation of ISGS generating stations is included in respective State in Renewable Energy Generation sheet according to physical location so their generation should not be considered additional generation.

Table 3: Renewable Energy Generation (Excluding Large Hydro) by CPSU Owned stations

Name of CPSU	Name of State	Installed Capacity (MW)	Source	RE Generation(MU) May'2025	RE Generation(MU) May'2024	RE Power Generation(MU) April'2025-May'2025	RE Power Generation(MU) April'2024-May'2024
<u>NTPC</u>							
Faridabad_Solar	Haryana	5	Solar	0.52	0.72	1.11	1.27
Bhadla	Rajasthan	260	Solar	36.45	39.65	73.48	75.24
Jetsar	Rajasthan	160	Solar	34.16	32.45	68.48	66.63
Fatehgarh	Rajasthan	296	Solar	63.81	70.48	133.74	135.63
Devikot	Rajasthan	240	Solar	45.93	50.46	94.88	99.15
Nokhra	Rajasthan	300	Solar	60.35	63.94	124.56	125.24
Anta Solar	Rajasthan	90	Solar	18.49	3.51	39.41	3.97
Nokh Solar	Rajasthan	245	Solar	61.95	0.00	125.24	0.00
Dadri_Solar	Uttar Pradesh	5	Solar	0.55	0.59	1.15	1.17
Unchahar_Solar	Uttar Pradesh	10	Solar	1.63	1.31	2.85	2.63
Singrauli_Solar	Uttar Pradesh	15	Solar	1.84	2.85	3.71	4.80
Auraiya	Uttar Pradesh	40	Solar	6.93	8.03	13.47	14.55
Small Hydro Vindhyachal	Uttar Pradesh	8	Small Hydro	3.56	3.14	6.79	5.73
Ayodhya	Uttar Pradesh	40	Solar	8.12	0.48	16.26	5.14
Chattargarh	Rajasthan	150	Solar	32.50	33.39	67.74	60.60
Rojmal	Gujarat	50	Wind	9.35	12.75	22.00	19.95
Dayapar	Gujarat	140	Wind	22.59	14.11	46.96	22.09
Rajgarh_Solar	Madhya Pradesh	50	Solar	6.17	7.02	13.12	13.66
Mandsaur	Madhya Pradesh	250	Solar	32.22	36.51	67.41	69.59
Solapur	Maharashtra	10	Solar	1.62	1.95	3.52	3.77
Anantapuram	Andhra Pradesh	250	Solar	29.85	33.98	63.42	70.72
Ramagundam	Telangana	110	Solar	18.82	21.24	38.65	40.00
Andaman & Nicobar	Andaman & Nicobar	5	Solar	0.47	0.46	0.93	1.03
Talchar_Solar	Orissa	10	Solar	1.10	1.08	2.20	2.15
Solar_Bilhaur	Uttar Pradesh	225	Solar	46.63	48.25	93.91	96.84
Simhadri Floating Project	Andhra Pradesh	25	Solar	3.40	4.64	7.58	9.34

Name of CPSU	Name of State	Installed Capacity (MW)	Source	RE Generation(MU) May'2025	RE Generation(MU) May'2024	RE Power Generation(MU) April'2025-May'2025	RE Power Generation(MU) April'2024-May'2024
Kayamkulam	Kerala	92	Solar	16.24	14.13	35.09	33.78
Kawas	Gujarat	56	Solar	9.32	10.69	20.28	21.40
Gandhar	Gujarat	20	Solar	3.65	4.04	7.80	8.17
Shambu ki Burj-I	Rajasthan	250	Solar	53.78	58.33	110.69	113.03
Shambu ki Burj-II	Rajasthan	300	Solar	62.03	37.45	127.38	73.03
Ettayapuram	Tamil Nadu	240	Solar	44.31	39.85	88.30	84.72
Gujarat Solar	Gujarat	60	Solar	13.41	0.00	27.44	0.00
Bhainsara	Rajasthan	320	Solar	60.07	0.00	126.01	0.00
Shajapur	Madhya Pradesh	100	Solar	15.68	0.00	36.86	0.00
Shajapur	Madhya Pradesh	105	Solar	16.10	0.00	36.88	0.00
Mesanka	Gujarat	30	Solar	5.87	0.00	12.88	0.00
Sadla	Gujarat	63	Solar	10.39	0.00	21.87	0.00
Limdi	Gujarat	60	Solar	4.98	0.00	5.47	0.00
ARPOPL	Rajasthan	300	Solar	67.10	0.00	136.13	0.00
ARPTPL	Rajasthan	300	Solar	61.19	0.00	125.72	0.00
AASPL	Andhara Pradesh	250	Solar	46.79	0.00	100.29	0.00
ACSEPL	Rajasthan	250	Solar	50.26	0.00	101.80	0.00
ASEPL1	Karnataka	150	Solar	26.87	0.00	57.62	0.00
ASEPL2	Karnataka	150	Solar	25.59	0.00	55.82	0.00
TSPPL	Tamil Nadu	100	Solar	12.70	0.00	24.22	0.00
BRPPL	Rajasthan	50	Solar	10.12	0.00	20.42	0.00
ASPPL	Karnataka	20	Solar	3.10	0.00	6.67	0.00
TSPPL_CHIKODI	Karnataka	20	Solar	3.09	0.00	6.62	0.00
IRPL	Rajasthan	225	Solar	39.36	0.00	84.49	0.00
PRPTPL_WIND-AYANA	Gujarat	83	Solar	9.66	0.00	36.63	0.00
ARPSPL_WIND-AYANA	Karnataka	300	Solar	80.90	0.00	121.56	0.00
Total NTPC		6873		1301.57	657.45	2667.50	1285.01
THDC							
Patan Wind Power Project	Gujarat	50.00	Wind	4.63	9.55	10.12	15.56

Name of CPSU	Name of State	Installed Capacity (MW)	Source	RE Generation(MU) May'2025	RE Generation(MU) May'2024	RE Power Generation(MU) April'2025-May'2025	RE Power Generation(MU) April'2024-May'2024
Devbhumi Dwarka Wind Power Project	Gujarat	63.00	Wind	12.84	14.57	24.84	24.22
Solar Kasaragod	Kerala	50.00	Solar	6.92	7.24	15.64	16.40
Rishikesh office Premises (New)	Uttarakhand	0.50	Solar	0.05	0.06	0.11	0.10
Rishikesh office Premises (Old)	Uttarakhand	0.50	Solar	0.05	0.00	0.11	0.00
Dhukwan SHEP Jhansi,UP	Uttar Pradesh	24.00	Small Hydro	8.27	5.24	8.43	5.61
Total THDC		188.00		32.76	36.65	59.25	60.89
<u>NHDC</u>							
Sanchi	Madhya Pradesh	8.00	Wind	1.26	1.43	2.69	2.85
Omkareshwar Floating Solar	Madhya Pradesh	88.00	Solar	16.87	0.00	35.24	0.00
Total NHDC		96.00		18.13	1.43	37.93	2.85
<u>NHPC</u>							
Wind Power Project	Rajasthan	50.00	Wind	3.93	4.33	7.86	8.66
Solar Power Project	Tamilnadu	50.00	Solar	6.52	7.84	13.04	15.68
Total NHPC		100.00		10.45	12.17	20.90	24.34
<u>ONGC</u>							
Bhuj	Gujarat	51.00	Wind	5.24	8.98	10.48	13.933
Jaisalmer	Rajasthan	102.90	Wind	9.72	11.61	19.44	18.58
Assam	Assam	1.66	Roof Top	0.12	0.13	0.24	0.27

Name of CPSU	Name of State	Installed Capacity (MW)	Source	RE Generation(MU) May'2025	RE Generation(MU) May'2024	RE Power Generation(MU) April'2025-May'2025	RE Power Generation(MU) April'2024-May'2024
Assam	Assam	1.09	Ground Mounted	0.11	0.12	0.22	0.24
Tripura	Tripura	0.25	Roof Top	0.01	0.02	0.02	0.04
Rajahmundry,Base Complex	Andhra Pradesh	1.00	Ground Mounted	0.09	0.11	0.18	0.22
Tati Paka, Rajahmundry	Andhra Pradesh	5.00	Ground Mounted	0.71	0.64	1.42	1.37
Cauvery	Tamil Nadu	0.46	Ground Mounted	0.05	0.05	0.10	0.11
Vagara, Ankleshwar	Gujarat	5.00	Ground Mounted	0.78	0.81	1.56	1.59
Gujarat	Gujarat	4.24	Roof Top	0.34	0.30	0.68	0.78
Jodhpur	Rajasthan	0.16	Ground Mounted	0.02	0.02	0.04	0.04
Jaisalmer	Rajasthan	0.16	Ground Mounted	0.02	0.02	0.03	0.04
Uttarakhand	Uttarakhand	1.24	Roof Top	0.13	0.07	0.25	0.18
Goa	Goa	1.00	Ground Mounted	0.09	0.07	0.18	0.14
Hazira	Gujarat	10.00	Ground Mounted	1.55	1.51	3.09	3.06
Hazira	Gujarat	5.00	Ground Mounted	0.91	0.89	1.82	1.85
Mumbai (Uran & NBP Green Heights)	Maharashtra	0.26	Roof Top	0.02	0.17	0.03	0.34
DDU, Bhawan, Delhi	Delhi	0.30	Roof Top	0.01	0.04	0.01	0.08
ONGC Colony Noida	Uttar Pradesh	0.06	Roof Top	0.00	0.01	0.01	0.01

Name of CPSU	Name of State	Installed Capacity (MW)	Source	RE Generation(MU) May'2025	RE Generation(MU) May'2024	RE Power Generation(MU) April'2025-May'2025	RE Power Generation(MU) April'2024-May'2024
EOA Logistics Park, Kakinada	Andhra Pradesh	1.00	Roof Top	0.06	0.09	0.11	0.20
Cambay	Gujarat	2.00	Ground Mounted SPP	0.40	0.28	0.80	0.67
Total ONGC		193.76		20.35	25.95	40.70	43.75
<u>SJVN Limited</u>							
Khirvire Wind Power	Maharashtra	47.60	Wind	4.96	6.12	9.72	8.59
Sadla Wind Power	Gujarat	50.00	Wind	9.49	12.27	19.75	19.48
Charanka Solar Power	Gujarat	5.60	Solar	0.83	0.87	1.72	1.71
Wadhal Solar Power Project	Himachal Pradseh	1.00	Solar	0.12	0.15	0.26	0.28
Gurhah	Uttar Pradesh	75.00	Solar	0.00	15.53	0.00	31.18
Gujari	Uttar Pradesh	50.00	Solar	0.00	9.44	0.00	19.17
Parasan Solar Power	Uttar Pradesh	75.00	Solar	0.00	15.72	0.00	31.52
Raghnesdha Solar Power	Gujarat	100.00	Solar	0.00	0.00	0.00	0.00
Omkareshwar Floating Solar	Madhya Pradesh	90.00	solar	0.00	0.00	0.00	0.00
Total SJVN		735.97		15.41	60.08	31.44	111.93
<u>Oil India Ltd</u>							
Oil India Ltd	Rajasthan	14.00	Solar	2.05	2.20	4.19	4.22
Oil India Ltd	Rajasthan	67.60	Wind	9.87	7.89	17.72	12.69

Name of CPSU	Name of State	Installed Capacity (MW)	Source	RE Generation(MU) May'2025	RE Generation(MU) May'2024	RE Power Generation(MU) April'2025-May'2025	RE Power Generation(MU) April'2024-May'2024
Oil India Ltd	Gujarat	43.30	Wind	6.48	9.88	12.76	16.65
Oil India Ltd	Madhya Pradesh	63.20	Wind	10.13	11.94	21.93	22.91
Total Oil India Ltd		188.10		28.52	31.91	56.60	56.47
NEEPCO							
NEEPCO	Tripura	5.00	Solar	0.50	0.49	1.06	1.05
NEEPCO	Assam	25.00	Small Hydro	16.27	18.47	28.21	30.414
NEEPCO Total		30.00		16.77	18.96	29.27	31.46
DVC							
DVC	West Bengal	10.10	Solar	3.11	1.72	4.85	3.43
DVC	Jharkhand	4.00	Small Hydro	0.52	0.00	0.52	0.00
Total DVC		14.10		3.63	1.72	5.36	3.43
All India Total		8418.94		1429.45	844.88	2911.02	1617.27

Note: 1.Generation of CPSU owned RE generating stations is included in respective State in Renewable Energy Generation Sheet according to physical location so their generation should not be considered additional generation.

Table 4:- RE Deviation Data for ISGS for Month of May 2025

Station	State/ Region	Type	Schedule (MU)	Actual(MU)	Deviation (Schedule-Actual) in MU	% Deviation of Schedule
<u>Northern Region</u>						
Unchahar NTPC	Uttar Pradesh	Solar	1.14	6.52	-5.38	-471.93
Dadri NTPC	Uttar Pradesh	Solar	0.66	0.54	0.12	18.18
Singrauli NTPC	Uttar Pradesh	Solar	2.00	1.78	0.22	11.00
Auraiya NTPC	Uttar Pradesh	Solar	6.38	6.86	-0.48	-7.52
Kolayat NTPC	Rajasthan	Solar	114.51	115.69	-1.18	-1.03
Nokhra NTPC	Rajasthan	Solar	60.51	60.14	0.37	0.61
NTPC NOKH	Rajasthan	Solar	62.78	53.47	9.31	14.83
Devikot NTPC	Rajasthan	Solar	47.01	45.39	1.62	3.45
ABC Renewable Energy	Rajasthan	Solar	63.24	63.12	0.12	0.19
Acme Heergharh Powertech Pvt Ltd	Rajasthan	Solar	66.91	69.47	-2.56	-3.83
ACME SIKAR SOLAR	Rajasthan	Solar	10.65	14.21	-3.56	0.00
ACME SIKAR SOLAR infirm	Rajasthan	Solar	0.73	0.52	0.21	28.77
Adani Green Energy 25	Rajasthan	Solar	121.57	119.42	2.15	1.77
ADEPT RENEWABLE	Rajasthan	Solar	15.71	15.80	-0.09	-0.57
AMP Energy Green Four	Rajasthan	Solar	23.56	15.30	8.26	35.06
AMP Energy Green Five	Rajasthan	Solar	26.18	25.68	0.50	1.91
AMP Energy Green Six	Rajasthan	Solar	26.34	26.24	0.10	0.38
AMPLUS_AGES	Rajasthan	Solar	23.75	24.47	-0.72	-3.03
Anta Solar NTPC	Rajasthan	Solar	18.71	18.31	0.40	2.14
AREH5 QCA FATEHGARH 2	Rajasthan	Solar	605.81	594.51	11.30	1.87
Avaada Sunrays Energy Private Limited	Rajasthan	Solar	72.69	73.27	-0.58	-0.80
EESPL QCA BHADLA-1	Rajasthan	Solar	658.75	645.09	13.66	2.07

Station	State/ Region	Type	Schedule (MU)	Actual(MU)	Deviation (Schedule-Actual) in MU	% Deviation of Schedule
EESPL QCA BIKANER-1	Rajasthan	Solar	755.06	666.79	88.27	11.69
EESPL QCA BIKANER-2	Rajasthan	Solar	112.45	111.30	1.15	1.02
EESPL QCA BIKANER-2 Infirm	Rajasthan	Solar	8.94	8.58	0.36	4.03
Gorbea Solar	Rajasthan	Solar	35.31	35.46	-0.15	-0.42
GRIAN ENERGY	Rajasthan	Solar	23.69	24.33	-0.64	-2.70
Juniper Green Cosmic PL	Rajasthan	Solar	21.10	12.31	8.79	41.66
Juniper Nirjara Energy	Rajasthan	Solar	6.03	5.85	0.18	2.99
MAL_QCA_FATEHGARH1	Rajasthan	Solar	573.25	559.18	14.07	2.45
MAL_QCA_FATEHGARH2	Rajasthan	Solar	280.99	278.91	2.08	0.74
MAL_QCA_FATEHGARH3	Rajasthan	Solar	225.75	226.06	-0.31	-0.14
MEGA SOLIS RENEWABLE	Rajasthan	Solar	54.50	55.55	-1.05	-1.93
NHPC KARNISAR SOLAR	Rajasthan	Solar	19.78	20.81	-1.03	-5.21
Mega Surya Urja Pvt. Ltd	Rajasthan	Solar	55.28	56.23	-0.95	-1.72
M/S. ONEVOLT Energy Private Limited	Rajasthan	Solar	23.82	23.82	0.00	0.00
Nidan Solar Fatehgarh	Rajasthan	Solar	64.33	63.38	0.95	1.48
RENEW SURYA JYOTI	Rajasthan	Solar	8.80	12.72	-3.92	0.00
RENEW SURYA NEEMBA	Rajasthan	Solar	23.91	19.02	4.89	0.00
Renew Surya Pratap	Rajasthan	Solar	0.00	0.00	0.00	0.00
Renew Surya Roshni	Rajasthan	Solar	82.50	80.73	1.77	2.15
Rising Sun Energy	Rajasthan	Solar	43.24	50.33	-7.09	-16.40
Serentica Renewables 4	Rajasthan	Solar	43.56	25.86	17.70	40.63
Serentica Renewables 5PL	Rajasthan	Solar	25.94	26.99	-1.05	-4.05
SJVN GREEN ENERGY	Rajasthan	Solar	51.13	55.25	-4.12	-8.06
Solzen Urja Pvt Ltd	Rajasthan	Solar	7.87	7.74	0.13	0.00
TPSL Banderwala	Rajasthan	Solar	23.76	23.71	0.05	0.21
TPSL BKN2 INF	Rajasthan	Solar	11.81	11.84	-0.03	-0.25

Station	State/ Region	Type	Schedule (MU)	Actual(MU)	Deviation (Schedule-Actual) in MU	% Deviation of Schedule
Transition Renewable Energy	Rajasthan	Solar	12.08	14.21	-2.13	-17.63
Transition Green Energy	Rajasthan	Solar	14.22	7.10	7.12	50.07
Transition Sustainable	Rajasthan	Solar	7.07	7.97	-0.90	-12.73
Transition Sustainable One	Rajasthan	Solar	8.63	1.24	7.39	85.63
XL XERG	Rajasthan	Solar	3.59	4.37	-0.78	-21.73
<u>Western Region</u>						
Arinsun Solar (Barsaitadesh)	Madhya Pradesh	Solar	44.34	46.67	-2.33	-5.25
Mahindra Solar (Badwar)	Madhya Pradesh	Solar	43.71	43.63	0.08	0.18
Masaya BWSPRA_KNDW	Madhya Pradesh	Solar	51.89	51.14	0.75	1.45
NTPC_REL_SJPR_RUMS	Madhya Pradesh	Solar	18.06	15.52	2.54	14.06
TPSOURY_KWAI_NMCH	Madhya Pradesh	Solar	81.35	78.51	2.84	3.49
Sherisha Raipur	Chhattisgarh	Solar	8.48	8.37	0.11	1.30
Solapur Solar	Maharashtra	Solar	1.91	2.00	-0.09	-4.71
NTPCCREL1 SJPR RUMS	Gujarat	Solar	18.04	15.93	2.11	11.70
ARE45L PSS5 KPS1	Gujarat	Solar	10.22	9.10	1.12	10.96
ARE56L PSS10	Gujarat	Solar	19.5	17.97	1.53	7.85
ARE56L PSS10 SI	Gujarat	Solar	0	2.33	-2.33	
Electro Solaire Private Limited (ESPL RSP Solar)	Gujarat	Solar	44.87	45.00	-0.13	-0.29
Tata Power Renewable Energy Limited (TPREL RSP Solar)	Gujarat	Solar	22.71	22.59	0.12	0.53
Gujarat Industries Power Company Limited (GIPCL RSP Solar)	Gujarat	Solar	23.15	23.48	-0.33	-1.43
RPL_SECI-II	Gujarat	Solar	64.52	66.56	-2.04	-3.16
Kawas NTPC	Gujarat	Solar	9.3	9.37	-0.07	-0.75
Gandhar_Solar	Gujarat	Solar	3.86	3.65	0.21	5.44

Station	State/ Region	Type	Schedule (MU)	Actual(MU)	Deviation (Schedule-Actual) in MU	% Deviation of Schedule
GSECL RSP	Gujarat	Solar	14.77	14.83	-0.06	-0.41
GSECL PH2	Gujarat	Solar	15.4	15.82	-0.42	-2.73
Alfanar	Gujarat	Wind	95.23	91.05	4.18	4.39
APRAAVA KHKRDA JAM	Gujarat	Wind	77.43	75.34	2.09	2.70
ASEJ6PL PSS9 KPS1	Gujarat	Wind	78.23	73.98	4.25	5.43
AWEMP1PL	Gujarat	Wind	87.8	80.61	7.19	8.19
ATHENA	Gujarat	Wind	42.98	44.22	-1.24	-2.89
AREH5L KHAVDAPS1 QCA	Gujarat	Wind	593.73	598.68	-4.95	0.00
Ostro Kutch Wind Private Limited (OKWPL)	Gujarat	Wind	84.11	80.56	3.55	0.00
Renew Green_SLPR	Gujarat	Wind	17.73	17.05	0.68	3.84
ASIPL BARANDA	Gujarat	Wind	55.71	55.05	0.66	1.18
MANIKARAN BHUJ1	Gujarat	Wind	405.59	387.38	18.21	4.49
MANIKARAN BHUJ2	Gujarat	Wind	146.36	141.70	4.66	3.18
MANIKARAN PACHORA	Gujarat	Wind	42.64	41.93	0.71	1.67
AHEJ5L_PSS5_KPS1	Gujarat	Wind	21.67	17.98	3.69	17.03
Netra Kotda	Gujarat	Wind	55.37	56.53	-1.16	-2.09
Powerica Wind	Gujarat	Wind	15.33	15.04	0.29	1.89
Torrent Sidpur Jam	Gujarat	Wind	300.31	30.25	270.06	89.93
NVWEPL_DAYAPAR_BHJ_W	Gujarat	Wind	113.65	109.91	3.74	3.29
SGEL RSP	Gujarat	Wind	22.53	22.69	-0.16	-0.71
<u>Southern Region</u>						
GRTJIPL	Tamil Nadu	Solar	25.86	25.61	0.25	0.96
Veena Gadag S	Karnataka	Solar	13.86	13.30	0.57	4.08
Mytra	Tamil Nadu	Wind	63.68	60.52	3.16	4.97
ZREPL Hiriyr	Tamil Nadu	Wind	17.21	16.81	0.40	2.32

Station	State/ Region	Type	Schedule (MU)	Actual(MU)	Deviation (Schedule-Actual) in MU	% Deviation of Schedule
Green Infra	Tamil Nadu	Wind	6.79	7.01	-0.22	-3.22
Mal Tuticorin_qca	Tamil Nadu	Wind	339.47	166.31	173.16	51.01
Hiriyur Ostro	Tamil Nadu	Wind	82.64	82.59	0.05	0.07
Sprng Renewable Energy Pvt Ltd(Pugalur)	Tamil Nadu	Wind	85.54	77.49	8.05	9.41
JSW Renew Energy Two Limited (Tuticorin)	Tamil Nadu	Wind	82.07	75.85	6.22	7.58
JSW Savlaperi	Tamil Nadu	Wind	130.80	125.16	5.64	4.31
JSWNEO Dharmapuram	Tamil Nadu	Wind	36.24	36.59	-0.35	-0.96
JSWRENEW Karur	Tamil Nadu	Wind	34.39	31.58	2.81	8.17
Ettayapuram NTPC	Tamil Nadu	Solar	44.25	44.55	-0.30	-0.68
ARPSPL KOPPAL	Karnataka	Wind	85.66	79.71	5.95	6.95
RSOPL KOPPAL	Karnataka	Wind	84.30	90.88	-6.58	-7.81
RSRPL KOPPAL	Karnataka	Wind	79.87	76.85	3.02	3.78
RSRPL Gadag	Karnataka	Wind	12.46	11.88	0.58	4.66
Serentica_koppal	Karnataka	Wind	43.01	35.12	7.89	18.34
Ramagundam Floating Solar	Telangana	Solar	17.14	18.16	-1.03	-5.98
Simhadri Floating Solar	Andhra Pradesh	Solar	3.14	3.49	-0.35	-11.11
AM Green Kurnool	Andhra Pradesh	Wind	171.38	168.79	2.59	1.51

Source:- Deviation data for ISGS Projects is prepared from block wise data received from RPCs.

Table 5:-Fossil and Non-Fossil Generation for the Month of May 2025

State/UT	Fossil =((1)+(2))		Non Fossil =((3)+(4)+(5))			Total Non-Fossil (6)=((3)+((4)+(5)))	Grand Total (7)=((1)+(2)+(3)+(4)+(5))	Non Fossil as % of Total Generation
	Thermal (1)	Gas (2)	Nuclear (3)	Large Hydro (4)	Renewable (Excluding Large Hydro) (5)			
NORTHERN REGION								
Chandigarh	0.00	0.00	0.00	0.00	0.66	0.66	0.66	100.00
Delhi	0.00	352.07	0.00	0.00	64.12	64.12	416.19	15.41
Haryana	2250.78	21.37	0.00	0.00	175.86	175.86	2448.01	7.18
HP	0.00	0.00	0.00	4906.94	307.71	5214.65	5214.65	100.00
J & K	0.00	0.00	0.00	2012.14	66.42	2078.56	2078.56	100.00
Ladakh	0.00	0.00	0.00	58.37	0.00	58.37	58.37	100.00
Punjab	2826.24	0.00	0.00	244.77	248.77	483.54	3309.77	14.61
Rajasthan	4875.93	76.79	839.15	3.06	6337.20	7179.41	12132.13	59.18
Uttar Pradesh	14682.24	104.24	154.84	74.94	577.38	807.16	15593.63	5.18
Uttarakhand	0.00	70.66	0.00	1285.72	77.81	1363.53	1434.19	95.07
Northern Region	24635.17	625.13	993.99	8575.94	7855.94	17425.87	42686.17	40.82
WESTERN REGION								
Chhattisgarh	14043.83	0.00	0.00	3.78	298.04	301.82	14345.65	2.10
Gujarat	7606.80	855.17	1224.84	187.16	5522.73	6933.73	15395.70	45.04
Madhya Pradesh	11928.55	0.00	0.00	212.32	1116.56	1328.88	13257.43	10.02
Maharashtra	11549.65	421.82	714.03	618.10	1578.64	2910.77	14882.24	19.56
Daman and Diu Dadra and Nagar Haveli	0.00	0.00	0.00	0.00	2.74	2.74	2.74	100.00
Goa	0.00	0.00	0.00	0.00	5.44	5.44	5.44	100.00
Western Region Total	45128.83	1276.99	1937.87	1021.36	8524.15	11483.38	57889.20	19.84
SOUTHERN REGION								
Andhra Pradesh	6264.54	27.83	0.00	125.36	1724.89	1850.25	8142.62	22.72

State/UT	Fossil =((1)+(2))		Non Fossil = ((3)+(4)+(5))			Total Non-Fossil (6)=((3)+((4)+(5)))	Grand Total (7)=((1)+(2)+(3)+(4)+(5))	Non Fossil as % of Total Generation
	Thermal (1)	Gas (2)	Nuclear (3)	Large Hydro (4)	Renewable (Excluding Large Hydro) (5)			
Telangana	4965.04	0.00	0.00	83.95	665.56	749.51	5714.55	13.12
Karnataka	3452.04	42.61	517.54	1114.36	3066.01	4697.91	8192.56	57.34
Kerala	0.00	0.00	0.00	744.69	276.54	1021.24	1021.24	100.00
Tamil Nadu	4753.10	114.82	1687.68	257.26	4109.13	6054.07	10921.99	55.43
Lakshadweep	6.00	0.00	0.00	0.00	0.01	0.01	6.01	0.13
Puducherry	0.00	0.00	0.00	0.00	1.02	1.02	1.02	100.00
Southern Region Total	19440.72	185.26	2205.22	2425.62	9843.14	14373.98	33999.96	42.28
EASTERN REGION								
Andaman Nicobar	33.20	0.00	0.00	0.00	2.48	2.48	35.68	6.96
Bihar	4830.37	0.00	0.00	0.00	32.80	32.80	4863.17	0.67
Jharkhand	2917.55	0.00	0.00	1.97	1.48	3.45	2921.00	0.12
Odisha	6273.49	0.00	0.00	324.95	112.50	436.45	6709.94	6.50
Sikkim	0.00	0.00	0.00	215.99	1.03	217.02	217.02	100.00
West Bengal	7695.47	0.00	0.00	198.93	185.76	384.69	8080.16	4.76
Eastern Region Total	21750.08	0.00	0.00	740.84	336.05	1076.89	22826.97	4.72
NORTH-EASTERN REGION								
Arunachal Pradesh	0.00	0.00	0.00	377.72	0.98	378.70	378.70	100.00
Assam	358.82	255.26	0.00	78.70	24.28	102.98	717.06	14.36
Manipur	0.00	0.00	0.00	20.79	0.71	21.50	21.50	100.00
Meghalaya	0.00	0.00	0.00	113.42	8.95	122.37	122.37	100.00
Mizoram	0.00	0.00	0.00	6.45	3.37	9.82	9.82	100.00
Nagaland	0.00	0.00	0.00	3.76	3.90	7.66	7.66	100.00
Tripura	0.00	439.69	0.00	0.00	3.22	3.22	442.91	0.73
North Eastern Region Total	358.82	694.95	0.00	600.84	45.41	646.25	1700.02	38.01
All India Total	111313.62	2782.33	5137.08	13264.60	26604.70	45006.38	159102.33	28.29

Table 6:-Fossil and Non-Fossil Generation for the period of April 2025- May 2025

Name of State/UT	Fossil		Non Fossil			Total Non-Fossil (6)=[(3)+((4)+(5))]	Grand Total (7)=[(1)+(2)+(3)+(4)+(5)]	Non Fossil as % of Total Generation
	Thermal (1)	Gas (2)	Nuclear (3)	Large Hydro (4)	Renewable (Excluding Large Hydro) (5)			
NORTHERN REGION								
Chandigarh	0.00	0.00	0.00	0.00	1.06	1.06	1.06	100.00
Delhi	0.00	718.06	0.00	0.00	122.74	122.74	840.80	14.60
Haryana	4618.49	46.08	0.00	0.00	370.61	370.61	5035.18	7.36
HP	0.00	0.00	0.00	7491.95	537.25	8029.20	8029.20	100.00
J & K	0.00	0.00	0.00	3656.00	124.96	3780.96	3780.96	100.00
Ladakh	0.00	0.00	0.00	84.86	0.00	84.86	84.86	100.00
Punjab	5717.77	0.00	0.00	374.35	503.16	877.51	6595.28	13.31
Rajasthan	10160.17	169.19	1563.78	10.05	12762.78	14336.61	24665.97	58.12
Uttar Pradesh	29091.68	234.06	379.72	116.82	1274.29	1770.83	31096.57	5.69
Uttarakhand	0.00	196.18	0.00	2059.00	155.62	2214.62	2410.80	91.86
Northern Region	49588.11	1363.57	1943.50	13793.03	15852.47	31589.00	82540.68	38.27
WESTERN REGION								
Chhattisgarh	28210.63	0.00	0.00	38.07	574.38	612.45	28824.08	2.12
Gujarat	14972.81	1774.13	2422.37	385.01	10597.68	13405.06	30152.00	44.46
Madhya Pradesh	24533.56	0.00	0.00	466.44	2634.41	3100.85	27634.41	11.22
Maharashtra	24552.21	919.06	1408.24	1407.02	3177.09	5992.34	30463.61	19.67
Daman and Diu and Dadra and Nagar Haveli	0.00	0.00	0.00	0.00	5.42	5.42	5.42	100.00
Goa	0.00	0.00	0.00	0.00	10.87	10.87	10.87	100.00
Western Region	91269.21	2693.19	3830.60	2296.54	16999.85	24126.99	117089.39	19.75
SOUTHERN REGION								
Andhra Pradesh	13084.51	70.53	0.00	290.02	2997.40	3287.42	16442.46	19.99

Name of State/UT	Fossil		Non Fossil			Total Non-Fossil (6)=((3)+((4)+(5)))	Grand Total (7)=((1)+(2)+(3)+(4)+(5))	Non Fossil as % of Total Generation
	Thermal (1)	Gas (2)	Nuclear (3)	Large Hydro (4)	Renewable (Excluding Large Hydro) (5)			
Telangana	10431.16	0.00	0.00	139.66	1354.86	1494.52	11925.68	12.53
Karnataka	7702.12	214.07	1018.20	2361.72	5611.06	8990.98	16907.17	53.18
Kerala	0.00	0.00	0.00	1209.41	526.21	1735.62	1735.62	100.00
Tamil Nadu	10374.03	224.52	3296.24	443.70	6337.01	10076.94	20675.49	48.74
Lakshadweep	12.24	0.00	0.00	0.00	0.02	0.02	12.26	0.12
Puducherry	0.00	8.25	0.00	0.00	2.04	2.04	10.29	19.83
Southern Region	41604.06	517.37	4314.43	4444.51	16828.60	25587.54	67708.97	37.79
EASTERN REGION								
Andaman & Nicobar Islands	66.77	0.00	0.00	0.00	4.61	4.61	71.38	6.46
Bihar	10008.94	0.00	0.00	0.00	67.62	67.62	10076.56	0.67
Jharkhand	5865.46	0.00	0.00	4.54	4.21	8.75	5874.21	0.15
Odisha	12642.67	0.00	0.00	758.19	216.37	974.56	13617.24	7.16
Sikkim	0.00	0.00	0.00	312.19	2.06	314.25	314.25	100.00
West Bengal	15442.58	0.00	0.00	360.29	374.12	734.41	16176.99	4.54
Eastern Region	44026.42	0.00	0.00	1435.21	668.98	2104.19	46130.61	4.56
NORTH EASTERN REGION								
Arunachal Pradesh	0.00	0.00	0.00	576.50	1.24	577.73	577.73	100.00
Assam	700.78	536.35	0.00	121.11	61.83	182.94	1420.07	12.88
Manipur	0.00	0.00	0.00	29.36	1.46	30.82	30.82	100.00
Meghalaya	0.00	0.00	0.00	171.09	17.97	189.06	189.06	100.00
Mizoram	0.00	0.00	0.00	9.87	9.02	18.89	18.89	100.00
Nagaland	0.00	0.00	0.00	5.53	5.57	11.10	11.10	100.00
Tripura	0.00	867.38	0.00	0.00	3.80	3.80	871.18	0.44
North Eastern Region	700.78	1403.73	0.00	913.46	100.87	1014.33	3118.84	32.52
All India Total	227188.58	5977.86	10088.53	22882.75	50450.78	83422.06	316588.50	26.35

Table 7:- Monthly Renewable Energy as % of Total Electricity Generated

Renewable Energy (State Wise) Generation(MU) for the Month of May 2025								
State/UT	Fossil		Non Fossil			Total Renewable (RE) (6)=((4)+(5))	Grand Total (7)=((1)+(2)+(3)+ (4)+(5))	RE as % of Total Generation
	Thermal (1)	Gas (2)	Nuclear (3)	Large Hydro (4)	Renewable (Excluding Large Hydro) (5)			
NORTHERN REGION								
Chandigarh	0.00	0.00	0.00	0.00	0.66	0.66	0.66	100.00
Delhi	0.00	352.07	0.00	0.00	64.12	64.12	416.19	15.41
Haryana	2250.78	21.37	0.00	0.00	175.86	175.86	2448.01	7.18
HP	0.00	0.00	0.00	4906.94	307.71	5214.65	5214.65	100.00
J & K	0.00	0.00	0.00	2012.14	66.42	2078.56	2078.56	100.00
Ladakh	0.00	0.00	0.00	58.37	0.00	58.37	58.37	100.00
Punjab	2826.24	0.00	0.00	244.77	248.77	483.54	3309.77	14.61
Rajasthan	4875.93	76.79	839.15	3.06	6337.20	6340.26	12132.13	52.26
Uttar Pradesh	14682.24	104.24	154.84	74.94	577.38	652.32	15593.63	4.18
Uttarakhand	0.00	70.66	0.00	1285.72	77.81	1363.53	1434.19	95.07
Northern Region Total	24635.17	625.13	993.99	8575.94	7855.94	16431.88	42686.17	38.49
WESTERN REGION								
Chhattisgarh	14043.83	0.00	0.00	3.78	298.04	301.82	14345.65	2.10
Gujarat	7606.80	855.17	1224.84	187.16	5522.73	5709.89	15395.70	37.09
Madhya Pradesh	11928.55	0.00	0.00	212.32	1116.56	1328.88	13257.43	10.02
Maharashtra	11549.65	421.82	714.03	618.10	1578.64	2196.74	14882.24	14.76
Daman and Diu Dadra and Nagar Haveli	0.00	0.00	0.00	0.00	2.74	2.74	2.74	100.00
Goa	0.00	0.00	0.00	0.00	5.44	5.44	5.44	100.00
Western Region Total	45128.83	1276.99	1937.87	1021.36	8524.15	9545.51	57889.20	16.49
SOUTHERN REGION								
Andhra Pradesh	6264.54	27.83	0.00	125.36	1724.89	1850.25	8142.62	22.72
Telangana	4965.04	0.00	0.00	83.95	665.56	749.51	5714.55	13.12

Renewable Energy (State Wise) Generation(MU) for the Month of May 2025								
State/UT	Fossil		Non Fossil			Total Renewable (RE) (6)=((4)+(5))	Grand Total (7)=((1)+(2)+(3)+(4)+(5))	RE as % of Total Generation
	Thermal (1)	Gas (2)	Nuclear (3)	Large Hydro (4)	Renewable (Excluding Large Hydro) (5)			
Karnataka	3452.04	42.61	517.54	1114.36	3066.01	4180.37	8192.56	51.03
Kerala	0.00	0.00	0.00	744.69	276.54	1021.24	1021.24	100.00
Tamil Nadu	4753.10	114.82	1687.68	257.26	4109.13	4366.39	10921.99	39.98
Lakshadweep	6.00	0.00	0.00	0.00	0.01	0.01	6.01	0.13
Puducherry	0.00	0.00	0.00	0.00	1.02	1.02	1.02	100.00
Southern Region Total	19440.72	185.26	2205.22	2425.62	9843.14	12168.76	33999.96	35.79
EASTERN REGION								
Andaman & Nicobar Islands	33.20	0.00	0.00	0.00	2.48	2.48	35.68	6.96
Bihar	4830.37	0.00	0.00	0.00	32.80	32.80	4863.17	0.67
Jharkhand	2917.55	0.00	0.00	1.97	1.48	3.45	2921.00	0.12
Odisha	6273.49	0.00	0.00	324.95	112.50	436.45	6709.94	6.50
Sikkim	0.00	0.00	0.00	215.99	1.03	217.02	217.02	100.00
West Bengal	7695.47	0.00	0.00	198.93	185.76	384.69	8080.16	4.76
Eastern Region Total	21750.08	0.00	0.00	740.84	336.05	1076.89	22826.97	4.72
NORTH-EASTERN REGION								
Arunachal Pradesh	0.00	0.00	0.00	377.72	0.98	378.70	378.70	100.00
Assam	358.82	255.26	0.00	78.70	24.28	102.98	717.06	14.36
Manipur	0.00	0.00	0.00	20.79	0.71	21.50	21.50	100.00
Meghalaya	0.00	0.00	0.00	113.42	8.95	122.37	122.37	100.00
Mizoram	0.00	0.00	0.00	6.45	3.37	9.82	9.82	100.00
Nagaland	0.00	0.00	0.00	3.76	3.90	7.66	7.66	100.00
Tripura	0.00	439.69	0.00	0.00	3.22	3.22	442.91	0.73
North Eastern Region Total	358.82	694.95	0.00	600.84	45.41	646.25	1700.02	38.01
All India Total	111313.62	2782.33	5137.08	13264.60	26604.70	39869.30	159102.33	25.06

Table 8:- Cumulative Renewable Energy as % of Total Electricity Generated

Renewable Energy (State Wise Generation (MU) for the Period of April 2025- May 2025								
State/UT	Fossil		Non Fossil			Total Renewable (RE) (6)=((4)+(5))	Grand Total (7)=((1)+(2)+(3)+(4)+(5))	RE as % of Total
	Thermal (1)	Gas (2)	Nuclear (3)	Large Hydro (4)	Renewable (Excluding Large Hydro) (5)			
NORTHERN REGION								
Chandigarh	0.00	0.00	0.00	0.00	1.06	1.06	1.06	100.00
Delhi	0.00	718.06	0.00	0.00	122.74	122.74	840.80	14.60
Haryana	4618.49	46.08	0.00	0.00	370.61	370.61	5035.18	7.36
HP	0.00	0.00	0.00	7491.95	537.25	8029.20	8029.20	100.00
J & K	0.00	0.00	0.00	3656.00	124.96	3780.96	3780.96	100.00
Ladakh	0.00	0.00	0.00	84.86	0.00	84.86	84.86	100.00
Punjab	5717.77	0.00	0.00	374.35	503.16	877.51	6595.28	13.31
Rajasthan	10160.17	169.19	1563.78	10.05	12762.78	12772.83	24665.97	51.78
Uttar Pradesh	29091.68	244.06	379.72	116.82	1274.29	1391.11	31096.57	4.47
Uttarakhand	0.00	196.18	0.00	2059.00	155.62	2214.62	2410.80	91.86
Northern Region Total	49588.11	1363.57	1943.50	13793.03	15852.47	29645.50	82540.68	35.92
WESTERN REGION								
Chhattisgarh	28210.63	0.00	0.00	38.07	574.38	612.45	28824.08	2.12
Gujarat	14972.81	1774.13	2422.37	385.01	10597.68	10982.69	30152.00	36.42
Madhya Pradesh	24533.56	0.00	0.00	466.44	2634.41	3100.85	27634.41	11.22
Maharashtra	24552.21	919.06	1408.24	1407.02	3177.09	4584.11	30463.61	15.05
Daman and Diu Dadra and Nagar Haveli	0.00	0.00	0.00	0.00	5.42	5.42	5.42	100.00
Goa	0.00	0.00	0.00	0.00	10.87	10.87	10.87	100.00
Western Region Total	91269.21	2693.19	3830.60	2296.54	16999.85	19296.39	117089.39	16.48
SOUTHERN REGION								
Andhra Pradesh	13084.51	70.53	0.00	290.02	2997.40	3287.42	16442.46	19.99
Telangana	10431.16	0.00	0.00	139.66	1354.86	1494.52	11925.68	12.53

Renewable Energy (State Wise Generation (MU) for the Period of April 2025- May 2025								
State/UT	Fossil		Non Fossil			Total Renewable (RE) (6)=((4)+(5))	Grand Total (7)=((1)+(2)+(3)+(4)+(5))	RE as % of Total
	Thermal (1)	Gas (2)	Nuclear (3)	Large Hydro (4)	Renewable (Excluding Large Hydro) (5)			
Karnataka	7702.12	214.07	1018.20	2461.72	5611.06	7972.78	16907.17	47.16
Kerala	0.00	0.00	0.00	1209.41	526.21	1735.62	1735.62	100.00
Tamil Nadu	10374.03	224.52	3296.24	443.70	6337.01	6780.71	20675.49	32.80
Lakshadweep	12.24	0.00	0.00	0.00	0.02	0.02	12.26	0.12
Puducherry	0.00	8.25	0.00	0.00	2.04	2.04	10.29	19.83
Southern Region Total	41604.06	517.37	4314.43	4444.51	16828.60	21273.11	67708.97	31.42
EASTERN REGION								
Andaman & Nicobar Islands	66.77	0.00	0.00	0.00	4.61	4.61	71.38	6.46
Bihar	10008.94	0.00	0.00	0.00	67.62	67.62	10076.56	0.67
Jharkhand	5865.46	0.00	0.00	4.54	4.21	8.75	5874.21	0.15
Odisha	12642.67	0.00	0.00	758.19	216.37	974.56	13617.24	7.16
Sikkim	0.00	0.00	0.00	312.19	2.06	314.25	314.25	100.00
West Bengal	15442.58	0.00	0.00	360.29	374.12	734.41	16176.99	4.54
Eastern Region Total	44026.42	0.00	0.00	1435.21	668.98	2104.19	46130.61	4.56
NORTH-EASTERN REGION								
Arunachal Pradesh	0.00	0.00	0.00	576.50	1.24	577.73	577.73	100.00
Assam	700.78	536.35	0.00	121.11	61.83	182.94	1420.07	12.88
Manipur	0.00	0.00	0.00	29.36	1.46	30.82	30.82	100.00
Meghalaya	0.00	0.00	0.00	171.09	17.97	189.06	189.06	100.00
Mizoram	0.00	0.00	0.00	9.87	9.02	18.89	18.89	100.00
Nagaland	0.00	0.00	0.00	5.53	5.57	11.10	11.10	100.00
Tripura	0.00	867.38	0.00	0.00	3.80	3.80	871.18	0.44
North Eastern Region Total	700.78	1403.73	0.00	913.46	100.87	1014.33	3118.84	32.52
All India Total	227188.58	5977.86	10088.53	22882.75	50450.78	73333.53	316588.50	23.16

Table 9: Monthly Source wise RE generation May-2025 and May -2024

RE generation(MUs) data (source wise) for the month of May -2025 and May 2024														
Name of State/UT	Wind		Solar		Biomass		Bagasse		Small Hydro		Others (Waste to Energy)		Large Hydro	
	May'25	May'24	May'25	May'24	May'25	May'24	May'25	May'24	May'25	May'24	May'25	May '24	May'25	May'24
NORTHERN REGION														
Chandigarh	0.00	0.00	0.66	1.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Delhi	0.00	0.00	17.21	17.21	0.00	0.00	0.00	0.00	0.00	0.00	46.91	56.77	0.00	0.00
Haryana	0.00	0.00	118.98	118.98	28.83	28.83	8.92	8.92	13.72	13.72	5.41	5.41	0.00	0.00
Himachal Pradesh	0.00	0.00	21.35	8.46	0.00	0.00	0.00	0.00	286.36	318.68	0.00	0.00	4906.94	4818.48
J & K	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	66.42	52.67	0.00	0.00	2012.14	2027.75
Ladakh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	58.37	41.24
Punjab	0.00	0.00	142.98	136.17	61.70	54.65	13.87	19.62	30.22	72.45	0.00	0.00	244.77	428.66
Rajasthan	916.88	785.96	5351.68	4511.61	67.60	32.24	0.00	0.00	1.05	0.04	0.00	0.00	3.06	6.40
Uttar Pradesh	0.00	0.00	516.55	476.76	10.49	0.70	37.25	40.88	8.13	14.37	4.95	3.44	74.94	40.44
Uttarakhand	0.00	0.00	27.65	27.65	0.00	0.00	20.71	20.71	29.45	29.45	0.00	0.00	1285.72	1290.32
Northern Region	916.88	785.96	6197.06	5297.91	168.62	116.41	80.75	90.13	435.35	501.39	57.27	65.62	8575.94	8653.28
WESTERN REGION														
Chhattisgarh	0.00	0.00	152.92	153.53	138.03	124.56	0.00	1.04	7.10	2.45	0.00	0.00	3.78	8.68
Gujarat	3508.01	3042.17	1995.34	1752.88	7.97	2.52	0.00	0.00	11.41	15.25	0.00	0.00	187.16	255.60
Madhya Pradesh	479.60	596.75	596.44	548.09	7.17	5.97	11.02	14.27	17.18	29.19	5.15	5.81	212.32	587.26
Maharashtra	708.77	779.44	741.52	632.33	22.98	25.39	43.64	107.90	53.67	42.89	8.06	8.14	618.10	768.79
Dadra and Nagar Haveli and Daman and Diu	0.00	0.00	1.69	1.69	1.05	1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

RE generation(MUs) data (source wise) for the month of May -2025 and May 2024														
Name of State/UT	Wind		Solar		Biomass		Bagasse		Small Hydro		Others (Waste to Energy)		Large Hydro	
	May'25	May'24	May'25	May'24	May'25	May'24	May'25	May'24	May'25	May'24	May'25	May '24	May'25	May'24
Goa	0.00	0.00	4.76	4.76	0.00	0.00	0.00	0.00	0.00	0.00	0.68	0.68	0.00	0.00
Western Region	4696.38	4418.36	3492.66	3093.28	177.20	159.49	54.66	124.21	89.36	89.77	13.89	14.63	1021.36	1620.33
SOUTHERN REGION														
Andhra Pradesh	988.89	613.32	689.57	738.30	1.24	0.88	1.16	1.10	14.32	0.07	29.71	28.33	125.36	100.51
Telangana	20.38	22.10	622.02	680.24	0.00	0.57	0.00	0.00	0.43	1.01	22.73	20.04	83.95	0.00
Karnataka	1502.32	1064.66	1365.69	1385.87	3.10	0.77	85.81	66.54	109.09	35.37	0.00	0.00	1114.36	444.68
Kerala	12.57	9.67	190.39	124.19	0.00	0.00	0.00	6.48	66.37	34.19	7.20	0.00	744.69	513.80
Tamil Nadu	2530.00	1343.56	1557.84	1163.64	0.00	8.94	17.02	29.60	4.26	2.32	0.00	0.00	257.26	103.21
Lakshadweep	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Puducherry	0.00	0.00	1.02	1.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Southern Region	5054.16	3053.31	4426.54	4093.26	4.34	11.16	103.99	103.73	194.46	72.96	59.65	48.37	2425.62	1162.20
EASTERN REGION														
Andaman & Nicobar Islands	0.00	0.00	1.33	2.09	0.00	0.00	0.00	0.00	1.15	0.13	0.00	0.00	0.00	0.00
Bihar	0.00	0.00	32.04	24.08	0.00	0.00	0.00	0.00	0.76	0.00	0.00	0.00	0.00	0.00
Jharkhand	0.00	0.00	1.47	1.47	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	1.97	13.65
Odisha	0.00	0.00	84.46	80.95	9.45	8.09	0.00	0.00	18.59	24.22	0.00	0.00	324.95	369.44
Sikkim	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.03	1.03	0.00	0.00	215.99	86.57
West Bengal	0.00	0.00	40.31	24.01	0.00	0.00	0.00	0.00	24.24	7.55	121.22	122.87	198.93	183.87

RE generation(MUs) data (source wise) for the month of May -2025 and May 2024														
Name of State/UT	Wind		Solar		Biomass		Bagasse		Small Hydro		Others (Waste to Energy)		Large Hydro	
	May'25	May'24	May'25	May'24	May'25	May'24	May'25	May'24	May'25	May'24	May'25	May '24	May'25	May'24
Eastern Region	0.00	0.00	159.61	132.60	9.45	8.09	0.00	0.00	45.77	31.92	121.22	122.87	740.84	653.53
NORTH-EASTERN REGION														
Arunachal Pradesh	0.00	0.00	0.94	0.10	0.00	0.00	0.00	0.00	0.04	0.05	0.00	0.00	377.72	328.94
Assam	0.00	0.00	22.66	27.27	0.00	0.00	0.00	0.00	1.61	20.75	0.01	0.07	78.70	94.73
Manipur	0.00	0.00	0.71	0.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.79	25.91
Meghalaya	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.95	8.95	0.00	0.00	113.42	78.04
Mizoram	0.00	0.00	1.92	0.35	0.00	0.00	0.00	0.00	1.45	7.99	0.00	0.00	6.45	7.21
Nagaland	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.90	0.37	0.00	0.00	3.76	5.60
Tripura	0.00	0.00	3.22	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
North Eastern Region	0.00	0.00	29.45	28.94	0.00	0.00	0.00	0.00	15.95	38.12	0.01	0.07	600.84	540.43
All India Total	10667.42	8257.63	14305.32	12645.99	359.62	295.16	249.40	317.07	780.91	734.16	252.03	251.56	13264.60	12629.77

Table 10: Cumulative Source wise RE generation April 2025-May 2025 and April 2024-May 2024

RE generation(MUs) data (source wise) for the period of April 2025 –May 2025 and April 2024 –May 2024														
Name of State/UT	Wind		Solar		Biomass		Bagasse		Small Hydro		Others (Waste to Energy)		Large Hydro	
	Apr'25- May'25	Apr'24- May' 24	Apr'25- May'25	Apr'24- May' 24	Apr'25- May'25	Apr'24- May' 24	Apr'25- May'25	Apr'24- May' 24	Apr'25- May'25	Apr'24- May' 24	Apr'25- May'25	Apr'24- May' 24	Apr'25- May'25	Apr'24- May' 24
NORTHERN REGION														
Chandigarh	0.00	0.00	1.06	2.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Delhi	0.00	0.00	34.42	34.42	0.00	0.00	0.00	0.00	0.00	0.00	88.32	103.60	0.00	0.00
Haryana	0.00	0.00	241.20	247.96	60.86	57.66	8.92	17.84	51.06	27.44	8.57	10.82	0.00	0.00
Himachal Pradesh	0.00	0.00	42.24	14.62	0.00	0.00	0.00	0.00	495.02	533.91	0.00	0.00	7491.95	6769.73
J & K	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	124.96	106.89	0.00	0.00	3656.00	3473.76
Ladakh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	84.86	56.12
Punjab	0.00	0.00	282.87	263.71	124.15	115.69	50.29	116.96	45.85	108.14	0.00	0.00	374.35	649.32
Rajasthan	1589.91	1301.90	11039.60	8467.70	132.22	68.24	0.00	0.00	1.05	0.38	0.00	0.00	10.05	20.42
Uttar Pradesh	0.00	0.00	1045.53	942.77	20.86	6.10	192.33	251.79	8.43	17.60	7.14	6.83	116.82	58.02
Uttarakhand	0.00	0.00	55.30	55.30	0.00	0.00	41.42	41.42	58.90	58.90	0.00	0.00	2059.00	2031.25
Northern Region	1589.91	1301.90	12742.21	10018.57	338.08	247.69	292.96	428.01	785.27	853.26	104.03	121.25	13793.03	13058.62
WESTERN REGION														
Chhattisgarh	0.00	0.00	316.78	290.36	245.33	215.93	0.00	3.35	12.27	3.13	0.00	0.00	38.07	49.57
Gujarat	6190.70	4974.52	4367.06	3327.29	17.63	2.52	0.00	0.00	22.29	35.35	0.00	0.00	385.01	444.36
Madhya Pradesh	1028.28	1036.52	1509.77	1030.28	14.42	13.46	22.56	27.88	48.90	61.61	10.49	11.07	466.44	984.25
Maharashtra	1250.45	1227.83	1576.42	1241.29	47.52	51.20	150.72	351.95	137.48	116.13	14.50	16.59	1407.02	1306.00
Dadra and Nagar Haveli and Daman and Diu	0.00	0.00	3.27	3.48	2.15	1.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Goa	0.00	0.00	9.52	9.52	0.00	0.00	0.00	0.00	0.00	0.00	1.36	1.36	0.00	0.00
Western Region	8469.43	7248.87	7782.82	5892.22	327.04	285.05	173.28	383.18	220.93	216.22	26.35	29.02	2296.54	2784.18
SOUTHERN REGION														
Andhra Pradesh	1374.60	1036.05	1516.45	1529.84	3.44	2.40	3.93	2.96	39.04	4.95	59.94	55.43	290.02	253.63

RE generation(MUs) data (source wise) for the period of April 2025 –May 2025 and April 2024 –May 2024														
Name of State/UT	Wind		Solar		Biomass		Bagasse		Small Hydro		Others (Waste to Energy)		Large Hydro	
	Apr'25- May'25	Apr'24- May' 24	Apr'25- May'25	Apr'24- May' 24	Apr'25- May'25	Apr'24- May' 24	Apr'25- May'25	Apr'24- May' 24	Apr'25- May'25	Apr'24- May' 24	Apr'25- May'25	Apr'24- May' 24	Apr'25- May'25	Apr'24- May' 24
Telangana	38.11	42.25	1270.30	1324.85	0.00	0.62	0.00	0.00	1.47	1.69	44.99	41.56	139.66	9.00
Karnataka	2347.03	1570.42	2908.25	2822.75	5.26	1.41	177.71	186.03	172.82	43.68	0.00	0.00	2461.72	1125.17
Kerala	18.59	14.56	386.06	306.12	0.00	0.00	0.00	13.67	107.74	69.24	13.81	0.01	1209.41	1053.08
Tamil Nadu	3160.47	1782.83	3128.96	2454.73	0.00	21.03	34.80	82.67	12.79	6.03	0.00	0.00	443.70	274.22
Lakshadweep	0.00	0.00	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Puducherry	0.00	0.00	2.04	2.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Southern Region	6938.79	4446.11	9212.07	8440.35	8.70	25.46	216.44	285.34	333.86	125.58	118.74	96.99	4444.51	2715.10
EASTERN REGION														
Andaman & Nicobar Islands	0.00	0.00	2.86	5.16	0.00	0.00	0.00	0.00	1.75	0.95	0.00	0.00	0.00	0.00
Bihar	0.00	0.00	63.08	46.37	0.00	0.00	1.16	1.65	3.38	0.00	0.00	0.00	0.00	0.00
Jharkhand	0.00	0.00	2.94	2.94	0.00	0.00	0.00	0.00	1.27	0.00	0.00	0.00	4.54	22.03
Odisha	0.00	0.00	168.38	154.52	11.76	15.69	0.00	0.00	36.24	42.17	0.00	0.00	758.19	807.42
Sikkim	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.06	2.06	0.00	0.00	312.19	160.78
West Bengal	0.00	0.00	83.88	47.67	0.00	0.00	0.00	0.00	41.68	20.92	248.56	245.55	360.29	340.64
Eastern Region	0.00	0.00	321.14	256.65	11.76	15.69	1.16	1.65	86.36	66.11	248.56	245.55	1435.21	1330.87
NORTH-EASTERN REGION														
Arunachal Pradesh	0.00	0.00	1.15	0.19	0.00	0.00	0.00	0.00	0.08	0.10	0.00	0.00	576.50	566.27
Assam	0.00	0.00	47.69	55.87	0.00	0.00	0.00	0.00	14.12	34.13	0.02	0.11	121.11	120.84

RE generation(MUs) data (source wise) for the period of April 2025 –May 2025 and April 2024 –May 2024														
Name of State/UT	Wind		Solar		Biomass		Bagasse		Small Hydro		Others (Waste to Energy)		Large Hydro	
	Apr'25- May'25	Apr'24- May' 24	Apr'25- May'25	Apr'24- May' 24	Apr'25- May'25	Apr'24- May' 24	Apr'25- May'25	Apr'24- May' 24	Apr'25- May'25	Apr'24- May' 24	Apr'25- May'25	Apr'24- May' 24	Apr'25- May'25	Apr'24- May' 24
Manipur	0.00	0.00	1.46	1.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	29.36	43.31
Meghalaya	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.97	12.77	0.00	0.00	171.09	115.40
Mizoram	0.00	0.00	4.81	0.71	0.00	0.00	0.00	0.00	4.21	15.99	0.00	0.00	9.87	11.25
Nagaland	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.57	3.85	0.00	0.00	5.53	9.99
Tripura	0.00	0.00	3.80	1.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
North Eastern Region	0.00	0.00	58.90	59.26	0.00	0.00	0.00	0.00	41.95	66.83	0.02	0.11	913.46	867.06
All India Total	16998.14	12986.89	30117.14	24667.04	685.58	573.89	683.84	1098.18	1468.39	1328.00	497.70	482.92	22882.75	20755.83



This report is published by
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