



भारत सरकार
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केन्द्रीय विद्युत प्राधिकरण
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Renewable Project Monitoring Division

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Monthly Renewable Energy Generation Report



दिसंबर 2023
December 2023

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Summary of All India Total Renewable Energy Generation

Category	Installed Capacity (MW) (as on 31.12.2023)	Monitored Capacity (MW) (as on 31.12.2023) for which generation data is available	RE Generation(MU) December'2023	RE Generation(MU) December'2022	% of same Month Last Year	RE Generation (MU) April'2023-December'2023	RE Generation (MU) April'2022-December'2022	% of same period Last Year
पवन/Wind	44736.24	44500.00	5113.00	3996.15	127.95	69824.59	59532.36	117.29
सौर/Solar	73318.49	61233.504(*)	8594.51	8207.51	104.72	84319.58	72924.49	115.63
बायोमास/Biomass	10261.81	9579.29	306.46	325.61	94.12	2534.61	2251.72	112.56
बगास/Bagasse			1932.57	2097.86	92.12	5677.13	7054.61	80.47
लघु जल विद्युत्/Small Hydro	4986.75	4046.63	592.32	758.46	78.10	8091.27	9392.75	86.14
बृहत् जल विद्युत्/ Large Hydro(\$)	46910.17	46910.17	6167.11	8590.75	71.79	114757.78	137903.61	83.22
अन्य/Others	582.89	697.64	229.22	209.84	109.23	2041.21	1896.78	107.61
कुल/Total	180796.35	166967.23	22935.18	24186.17	94.83	287246.17	290956.31	98.72

(*) Solar Installed capacity including 3 GW rooftop solar.

(\$) Large Hydro Generation data excluding import from Bhutan. However, the import from Bhutan during December 2023 and April 23 -December 23 are 11.6 MU and 4672.10 MU respectively.

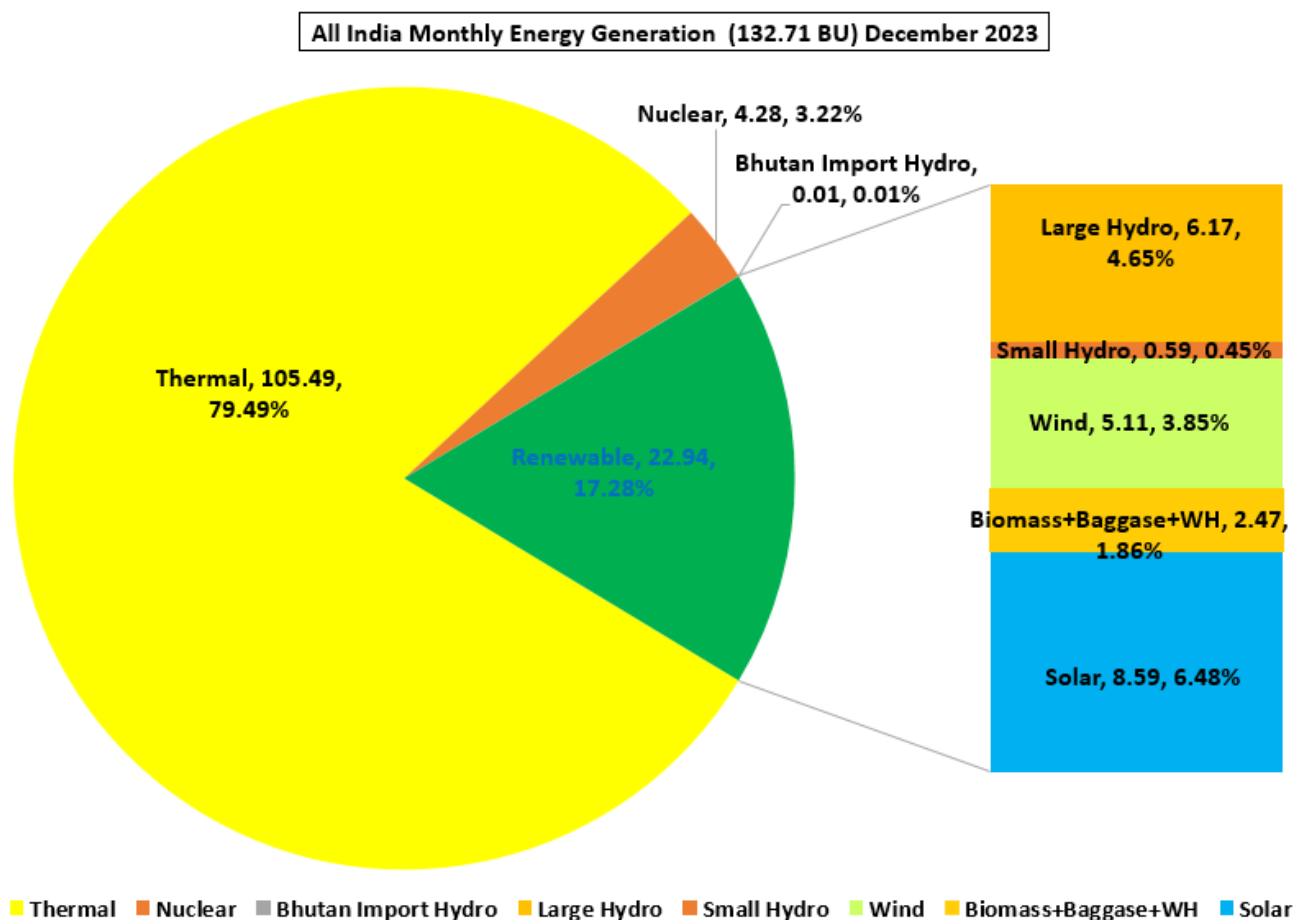


Figure 1: All India Monthly Energy Generation in India and Share of RE

All India Cumulative Energy Generation (1308.97 BU) (April- December 2023)

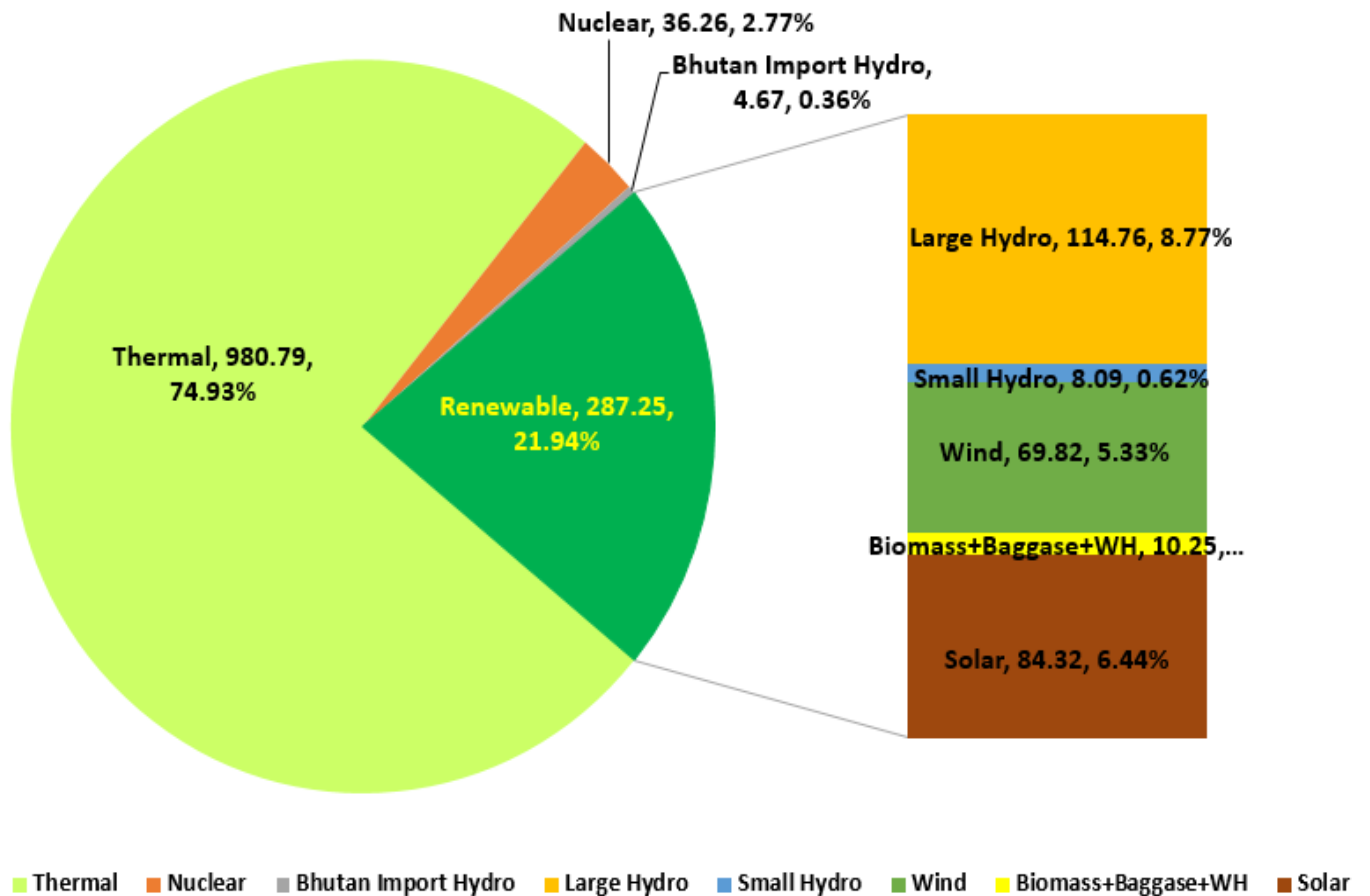


Figure 2 :All India Cumulative Energy Generation in India and Share of RE

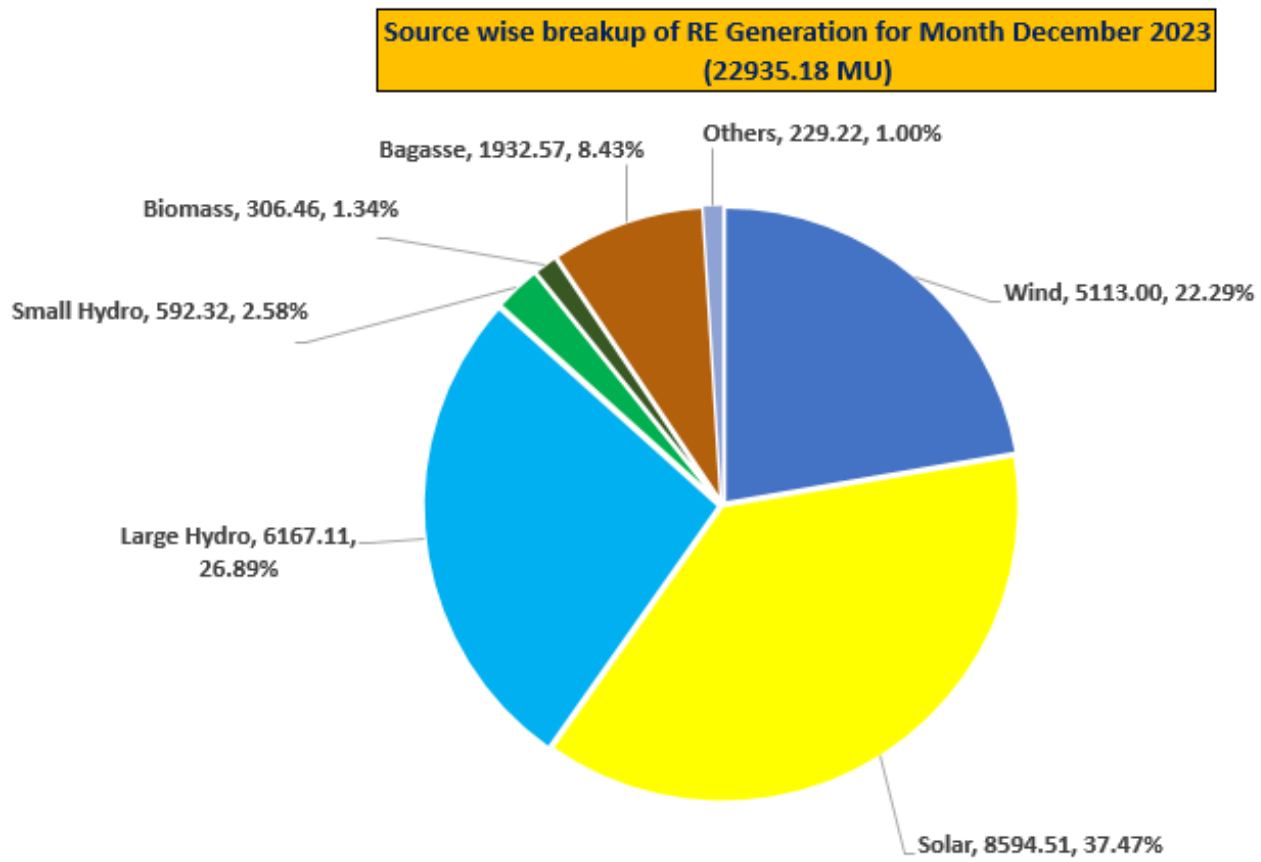


Figure 3: Source wise breakup of RE Generation of December 2023.

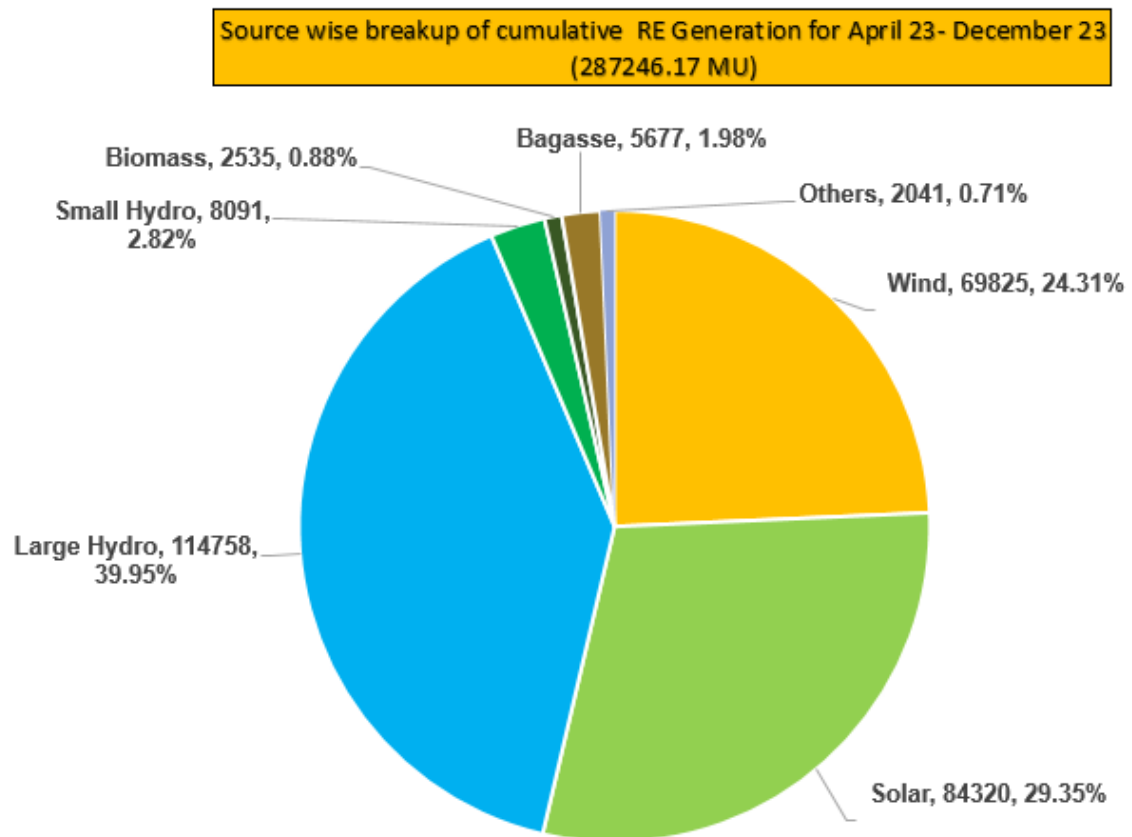


Figure 4 : Source wise breakup of Cumulative RE Generation

State wise Renewable Energy Generation

Name of State/UT	RE Generation(MU) December 2023	RE Generation(MU) December 2022	RE Generation(MU) April 2023- December 2023	RE Generation(MU) April 2022- December 2022
उत्तरी क्षेत्र / NORTHERN REGION				
चंडीगढ़/ Chandigarh	0.63	1.00	9.99	9.03
दिल्ली / Delhi #	63.64	35.31	536.95	382.91
हरियाणा / Haryana	146.51	103.75	1201.78	1113.53
हिमाचल प्रदेश / Himachal Pradesh	1527.78	1898.19	34628.66	37093.49
जम्मू कश्मीर / Jammu & Kashmir	454.28	481.83	14274.00	14760.23
लद्दाख / Ladakh *	18.00	16.58	347.39	359.84
पंजाब / Punjab	611.12	767.22	7348.01	6339.81
राजस्थान / Rajasthan	3532.69	3293.83	36028.31	31057.32
उत्तर प्रदेश / Uttar Pradesh	818.86	982.56	5347.16	5174.55
उत्तराखंड / Uttarakhand *	843.36	945.43	12585.15	13877.82
उप-कुल उत्तरी क्षेत्र /SUB TOTAL(NR)	8016.87	8525.70	112307.39	110168.52
पश्चिमी क्षेत्र / WESTERN REGION				
छत्तीसगढ़ / Chhattisgarh	227.37	211.76	2061.56	1563.99
गुजरात / Gujarat	3366.14	2704.60	33167.21	27469.45
मध्य प्रदेश / Madhya Pradesh	1035.39	997.86	12423.29	12738.19
महाराष्ट्र / Maharashtra	1879.42	2000.16	18032.50	17120.85
दादर व नगर हवेली और दमन और दिउ / Dadra and Nagar Haveli and Daman and Diu	2.32	1.26	20.81	26.40
गोवा / Goa*	5.44	1.94	51.64	14.15
उप-कुल पश्चिमी क्षेत्र / Sub Total (WR)	6516.07	5917.57	65757.01	58933.03
दक्षिणी क्षेत्र / SOUTHERN REGION				
आन्ध्र प्रदेश / Andhra Pradesh	1174.30	1233.35	14733.52	15846.04
तेलंगाना / Telangana	698.07	822.20	6504.75	10898.89
कर्नाटक / Karnataka	2934.27	3497.56	30576.91	31861.90
केरल / Kerala	516.68	667.57	5605.49	8078.00
तमिल नाडू / Tamil Nadu	1898.61	1992.27	27168.06	27222.61
लक्षद्वीप /Lakshadweep *	0.01	0.01	0.07	0.08
पुडुचेरी / Puducherry*	1.02	1.02	9.18	9.18
उप-कुल दक्षिणी क्षेत्र / SUB TOTAL(SR)	7222.96	8213.97	84597.98	93916.71
पूर्वी क्षेत्र/ EASTERN REGION				
अण्डमान एवं निकोबार/ Andaman & Nicobar	3.79	2.80	27.41	29.52
बिहार / Bihar	40.19	37.39	218.89	172.46
झारखण्ड / Jharkhand*	21.45	4.47	192.44	296.36
ओडिशा/ Odisha	358.76	307.84	5869.95	5377.92
सिक्किम / Sikkim *	71.78	394.05	8501.63	10868.13
पश्चिम बंगाल / West Bengal	317.89	394.52	3792.89	4368.65
उप-कुल पूर्वी क्षेत्र / SUB TOTAL (ER)	813.85	1141.06	18603.20	21113.04

Name of State/UT	RE Generation(MU) December 2023	RE Generation(MU) December 2022	RE Generation(MU) April 2023- December 2023	RE Generation(MU) April 2022- December 2022
उत्तर-पूर्वी क्षेत्र / NORTH-EASTERN REGION				
अरुणाचल प्रदेश / Arunachal Pradesh	182.99	231.19	3755.09	4308.87
असम / Assam	72.77	53.66	813.96	639.79
मणिपुर / Manipur	33.77	21.16	255.74	452.73
मेघालय / Meghalaya*	47.23	39.76	767.72	948.15
मिज़ोरम / Mizoram *	16.80	20.08	156.05	203.98
नागालैंड / Nagaland*	11.36	21.47	228.46	266.53
त्रिपुरा / Tripura *	0.49	0.55	3.58	4.95
उप-कुल उत्तर-पूर्वी क्षेत्र /SUB TOTAL (NER)	365.42	387.86	5980.60	6825.00
सम्पूर्ण भारत (कुल) / ALL INDIA TOTAL	22935.18	24186.17	287246.17	290956.31

1. Data as received from SLDC of the respective states or from the electricity department.

2. Figure given above indicates injected generation of all power stations (Central, State & Private Sector) located geographically in the respective State/UT.

* Data has been taken provisionally as of RE generation report of November 2023.

Generation from other sources has been received .However solar power generation considered as on November 2023.

NOTE:

1. Generation from ISGS and CPSU owned RE generating stations according to physical location is included in respective State in Renewable Energy Generation Sheet in the above Renewable Energy Generation Sheet.

2. Lakshadweep and Andaman & Nicobar Islands are operating as isolated systems.

Renewable Energy Generation from ISGS Plants for December 2023

Station	State/ Region	Sector (Central/State/ Private)	Type	Generation (MU)
Unchahar Solar	Uttar Pradesh	Central	Solar	0.80
Dadri Solar	Uttar Pradesh	Central	Solar	0.37
Singrauli Solar	Uttar Pradesh	Central	Solar	1.33
Auraiya	Uttar Pradesh	Central	Solar	3.12
Kolayat	Rajasthan	Central	Solar	78.07
Nokhra	Rajasthan	Central	Solar	55.40
Devikot	Rajasthan	Central	Solar	44.13
ABC Renewable Energy	Rajasthan	Private	Solar	57.58
Acme Chittorgarh Energy Pvt Ltd.	Rajasthan	Private	Solar	43.53
Acme Heergharh Powertech Pvt Ltd	Rajasthan	Private	Solar	54.14
Adani Hybrid Energy Jaisalmer Four Limited	Rajasthan	Private	Solar	118.28
Adani Hybrid Energy Jaisalmer One Limited	Rajasthan	Private	Solar	69.74
Adani Hybrid Energy Jaisalmer Three Limited	Rajasthan	Private	Solar	54.45
Adani Hybrid Energy Jaisalmer Two Limited	Rajasthan	Private	Solar	58.01
ADANI SEJ2PL M	Rajasthan	Private	Solar	24.65
ADANI SEJ2PL P	Rajasthan	Private	Solar	26.66
AEGSPL	Rajasthan	Private	Solar	6.67
ALTRA XERGI	Rajasthan	Private	Solar	11.54
Adani Renewable Energy RJ Limited (RERJL)	Rajasthan	Private	Solar	37.54
Adani Jaisalmer One SEPL Solar	Rajasthan	Private	Solar	83.25
Adani SB Energy Four Pvt. Ltd.(SE4PL(Kilaj Solar))	Rajasthan	Private	Solar	9.07
M/S Adani Solar Energy Four PVT. LTD.L(Adani SEJ5PL)	Rajasthan	Private	Solar	35.20
Adani SB Energy Four Pvt. Ltd. (SERJ1PL)	Rajasthan	Private	Solar	56.79
Avaada Sunrays Energy Private Limited	Rajasthan	Private	Solar	61.91
Avaada RJHN Private Limited	Rajasthan	Private	Solar	38.36
Avaada Sunce Energy Private Limited	Rajasthan	Private	Solar	56.39
Avaada Sustainable RJ Project Private Ltd.	Rajasthan	Private	Solar	50.04
Ayana Renewable Power One Private Limited	Rajasthan	Private	Solar	52.65
Azure Power Forty One Private Limited	Rajasthan	Private	Solar	53.41
Azure Power Forty Three Private Ltd	Rajasthan	Private	Solar	107.30
Azure Power India Pvt Ltd	Rajasthan	Private	Solar	29.55
Azure Power Maple Pvt Ltd	Rajasthan	Private	Solar	34.15
Azure Power Thirty Four Private Ltd	Rajasthan	Private	Solar	22.80

Station	State/ Region	Sector (Central/State/ Private)	Type	Generation (MU)
Clean Solar Power (Jodhpur) Pvt Ltd	Rajasthan	Private	Solar	45.65
Clean Solar Power (Bhadla) Pvt Ldt	Rajasthan	Private	Solar	57.28
Eden Renewable Cite Private Limited	Rajasthan	Private	Solar	59.41
M/S Adani Solar Energy Jodhpur Two Ltd	Rajasthan	Private	Solar	8.27
Mahindra Renewable Private Limited	Rajasthan	Private	Solar	46.75
Mega Surya Urja Pvt. Ltd	Rajasthan	Private	Solar	41.68
Nindan Solar Fatehgar	Rajasthan	Private	Solar	55.30
Renew Solar Energy (Jharkhand Three) Pvt Ltd	Rajasthan	Private	Solar	55.07
Renew Solar Power Pvt Ltd	Rajasthan	Private	Solar	8.91
Renew Solar Power Pvt Ltd. Bikaner	Rajasthan	Private	Solar	41.42
Renew Solar Urja Pvt Ltd	Rajasthan	Private	Solar	53.58
Renew Sun Bright Pvt Ltd	Rajasthan	Private	Solar	54.38
Renew Sun Waves Private Limited	Rajasthan	Private	Solar	55.23
Renew Surya Ravi Pvt Ltd	Rajasthan	Private	Solar	45.77
Rising Sun Energy	Rajasthan	Private	Solar	31.61
Tata Power Green Energy Limited	Rajasthan	Private	Solar	34.79
Tata Power Renewable Energy Ltd	Rajasthan	Private	Solar	54.00
Tata Power Saurya 1	Rajasthan	Private	Solar	16.49
Thar Surya1 Private Limited	Rajasthan	Private	Solar	51.40
Adani Hybrid Energy Jaisalmer Four Limited	Rajasthan	Private	Wind	92.27
Adani Hybrid Energy Jaisalmer One Limited	Rajasthan	Private	Wind	19.30
Adani Hybrid Energy Jaisalmer Three Limited	Rajasthan	Private	Wind	14.01
Adani Hybrid Energy Jaisalmer Two Limited	Rajasthan	Private	Wind	13.50
Adani Jaisalmer One SEPL Wind	Rajasthan	Private	Wind	19.57
Northern Region				2412.52
Arinsun Solar (Barsaitadesh)	Madhya Pradesh	Private	Solar	33.86
Mahindra Solar (Badwar)	Madhya Pradesh	Private	Solar	34.03
Masaya BWSPPRA_KNDW	Madhya Pradesh	Private	Solar	31.98
Sherisha Raipur	Chhattisgarh	Private	Solar	33.59
Solapur Solar	Maharashtra	Central	Solar	6.50
Electro Solaire Private Limited (ESPL RSP Solar)	Gujarat	Private	Solar	1.19
Tata Power Renewable Energy Limited (TPREL RSP Solar)	Gujarat	Private	Solar	38.53
Gujarat Industries Power Company Limited (GIPCL RSP Solar)	Gujarat	Private	Solar	20.00
Powerica Wind	Gujarat	Private	Solar	20.54
NTPC Kawas	Gujarat	Central	Solar	12.60
IWISL Dayapar	Gujarat	Private	Solar	6.39
Gandhar_Solar	Gujarat	Private	Solar	33.00
GSECL RSP	Gujarat	Private	Solar	2.53

Station	State/ Region	Sector (Central/State/ Private)	Type	Generation (MU)
RPL_SECI-II	Gujarat	Private	Solar	10.70
AWEK1L WIND (RATADIYA)	Gujarat	Private	Wind	50.90
Adani Wind Energy Kutchh Four Limited (AWEK4L)	Gujarat	Private	Wind	87.59
Adani Wind Energy MP One Private Limited (AWEMP1PL)	Gujarat	Private	Wind	53.82
Alfnar Wind (Nanavalka)	Gujarat	Private	Wind	63.24
Green Infra Wind Energy Limited SECI-II (Giwel-II Wind (Vadva))	Gujarat	Private	Wind	46.67
Green Infra Wind Energy Limited SECI-III (Giwel-III Wind (Naranpar))	Gujarat	Private	Wind	50.76
Athena_RUM	Gujarat	Private	Wind	55.29
GSECL_PH2	Gujarat	Private	Wind	11.00
Ostro Kutch Wind Private Limited (OKWPL)	Gujarat	Private	Wind	66.56
Renew Wind Energy (AP2) Private Limited (Ghadsisa)	Gujarat	Private	Wind	75.63
Avikiran Solar India Private Limited (AS IPL), Baranda	Gujarat	Private	Wind	36.49
Apraava Khkrda Jam	Gujarat	Private	Wind	42.40
IGESL Dayapar	Gujarat	Private	Wind	33.00
Netra Kotda	Gujarat	Private	Wind	23.97
Torrent Sidpur Jam	Gujarat	Private	Wind	37.87
SITAC	Gujarat	Private	Wind	50.53
SRIJAN	Gujarat	Private	Wind	17.70
Western Region				1088.86
Beetam (Tuticorin)	Tamil Nadu	Private	Wind	48.20
GRTJIPL	Tamil Nadu	Private	Solar	17.26
Mytra	Tamil Nadu	Private	Wind	26.82
Orange	Tamil Nadu	Private	Wind	39.39
Green Infra	Tamil Nadu	Private	Wind	53.43
Hiriyur Ostro	Tamil Nadu	Private	Wind	62.05
Sprng Renewable Energy Pvt Ltd(Pugalur)	Tamil Nadu	Private	Wind	16.50
JSW Renew Energy Two Limited (Tuticorin)	Tamil Nadu	Private	Wind	66.60
JSW Savlaperi	Tamil Nadu	Private	Wind	2.57
Ettayapuram	Tamil Nadu	Central	Solar	33.26
Roshini Renew, Koppal	Karnataka	Private	Wind	31.86
KOPPAL_AYANASIX_W	Karnataka	Private	Wind	15.38
Ramagundam Floating Solar	Telangana	Central	Solar	11.80
Simhadri Floating Solar	Andhra Pradesh	Central	Solar	2.81
Southern Region				427.93
All India Total				3929.31

Note – 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.

Renewable Energy Generation from CPSU Plants

Name of CPSU	Name of State	Installed Capacity (MW)	Source	RE Generation (MU) December' 23	RE Generation (MU) December' 22	RE Generation (MU) April 2023-December 2023	RE Generation (MU) April 2022-December 2022
NTPC							
Faridabad Solar	Haryana	5.00	Solar	0.37	0.45	4.69	4.67
Bhadla	Rajasthan	260.00	Solar	32.57	35.40	316.12	323.21
Jetsar	Rajasthan	160.00	Solar	27.86	22.71	270.91	260.36
Fatehgarh	Rajasthan	296.00	Solar	55.84	57.54	559.27	501.32
Devikot	Rajasthan	240.00	Solar	44.28	12.89	422.15	12.89
Nokhra	Rajasthan	300.00	Solar	55.33	4.01	514.91	4.01
Dadri Solar	Uttar Pradesh	5.00	Solar	0.37	0.47	4.50	4.60
Unchahar Solar	Uttar Pradesh	10.00	Solar	0.85	1.08	10.05	10.36
Singrauli Solar	Uttar Pradesh	15.00	Solar	1.37	1.52	15.08	15.09
Auraiya	Uttar Pradesh	40.00	Solar	3.62	4.37	51.33	35.63
Small Hydro Vindhyachal	Uttar Pradesh	8.00	Small Hydro	2.55	2.60	28.74	22.82
Rojmal	Gujarat	50.00	Wind	8.21	4.76	79.54	74.42
Dayapar	Gujarat	50.00	Wind	0.00	0.00	0.77	0.00
Rajgarh Solar	Madhya Pradesh	50.00	Solar	5.13	6.05	50.24	54.27
Mandsaur	Madhya Pradesh	250.00	Solar	24.66	30.80	263.80	279.71
Solapur	Maharashtra	10.00	Solar	1.17	0.00	12.75	0.00
Anantapuram	Andhra Pradesh	250.00	Solar	24.89	27.62	277.11	267.66
Ramagundam	Telangana	110.00	Solar	12.64	14.94	149.90	120.92
Andaman & Nicobar	Andaman & Nicobar	5.00	Solar	0.47	0.46	4.13	3.82
Talchar _Solar	Orissa	10.00	Solar	0.94	1.11	9.14	9.80
Solar Bilhaur	Uttar Pradesh	225.00	Solar	28.95	35.35	336.94	365.29
Simhadri Floating Project	Andhra Pradesh	25.00	Solar	2.74	4.94	35.23	33.99
Kayamkulam	Kerala	92.00	Solar	17.08	16.10	156.52	112.07
Kawas	Gujarat	56.00	Solar	7.56	8.84	65.68	46.28
Gandhar	Gujarat	20.00	Solar	3.31	1.87	23.28	5.87
Shambu ki Burj-I	Rajasthan	250.00	Solar	47.97	47.53	458.12	225.66
Shambu ki Burj-II	Rajasthan	150.00	Solar	30.12	26.41	289.11	70.00
Ettayapuram	Tamil Nadu	230.00	Solar	37.92	16.26	359.04	16.26
Total NTPC		3172.00		478.75	386.08	4769.05	2880.98
THDC							
Patan Wind Power Project	Gujarat	50.00	Wind	5.65	6.10	59.79	62.1
Devbhumi Dwarka Wind Power Project	Gujarat	63.00	Wind	15.54	13.70	108.93	109.96

Name of CPSU	Name of State	Installed Capacity (MW)	Source	RE Generation (MU) December' 23	RE Generation (MU) December' 22	RE Generation (MU) April 2023- December 2023	RE Generation (MU) April 2022- December 2022
Solar Kasaragod	Kerala	50.00	Solar	8.84	8.90	69.66	65.53
Rishikesh office Premises	Uttar Pradesh	0.50	Solar	0.04	0.03	0.38	0.38
Dhukwan SHEP Jhansi,UP	Uttar Pradesh	24.00	Small Hydro	8.51	10.30	54.68	62.87
Total THDC		187.50		38.58	39.03	293.44	300.84
NHPC							
Wind Power Project	Rajasthan	50.00	Wind	4.02	3.50	49.96	62.20
Solar Power Project	Tamilnadu	50.00	Solar	5.83	6.28	51.76	65.53
Total NHPC		100.00		9.85	9.78	101.72	127.74
ONGC							
Bhuj	Gujarat	51.00	Wind	3.21	4.30	16.16	61.15
Jaisalmer	Rajasthan	102.00	Wind	5.60	0.06	85.46	104.98
Assam	Assam	1.66	Roof Top	0.13	0.02	0.28	0.77
Assam	Assam	1.09	Ground Mounted	0.12	0.00	1.72	0.84
Tripura	Tripura	0.25	Roof Top	0.02	0.00	0.74	3.02
Rajahmundry,Base Complex	Andhra Pradesh	1.00	Ground Mounted	0.08	0.44	0.92	4.93
Tati Paka, Rajahmundry	Andhra Pradesh	5.00	Ground Mounted	0.48	0.00	3.34	4.01
Cauvery	Tamil Nadu	0.46	Ground Mounted	0.03	0.00	0.16	0.98
Vagara, Ankleshwar	Gujarat	5.00	Ground Mounted	0.69	0.00	4.91	5.05
Gujarat	Gujarat	4.23	Roof Top	0.37	0.00	0.85	0.00
Jodhpur	Rajasthan	0.16	Ground Mounted	0.01	0.00	0.17	0.00
Jaisalmer	Rajasthan	0.16	Ground Mounted	0.00	0.00	0.15	0.89
Uttarakhand	Uttarakhand	1.24	Roof Top	0.09	0.00	0.11	0.16
Goa	Goa	1.00	Ground Mounted	0.05	0.00	0.26	0.66
Hazira	Gujarat	10.00	Ground Mounted	1.10	0.00	1.10	0.05
Hazira	Gujarat	5.00	Ground Mounted	0.70	0.00	0.75	8.08
Mumbai (Uran & NBP Green Heights)	Maharashtra	0.29	Roof Top	0.15	0.00	0.15	0.18
DDU, Bhawan, Delhi	Delhi	0.30	Roof Top	0.02	0.00	0.05	0.00
ONGC Colony Noida	Uttar Pradesh	0.06	Roof Top	0.00	0.00	0.01	0.00
EOA Logistics Park, Kakinada	Andhra Pradesh	1.00	Roof Top	0.06	0.00	0.00	0.00
Cambay	Gujarat	2.00	Ground Mounted SPP	0.28	0.00	0.22	0.00
Total ONGC		192.89		13.21	4.81	117.51	195.74
SJVN Limited							
Khirvire Wind Power	Maharashtra	47.60	Wind	0.86	0.82	44.78	47.42

Name of CPSU	Name of State	Installed Capacity (MW)	Source	RE Generation (MU) December' 23	RE Generation (MU) December' 22	RE Generation (MU) April 2023-December 2023	RE Generation (MU) April 2022-December 2022
Sadla Wind Power	Gujarat	50.00	Wind	7.35	5.21	85.64	72.96
Charanka Solar Power	Gujarat	5.60	Solar	0.74	0.79	6.27	6.16
Wadhwa Solar Power Project	Himachal Pradesh	1.00	Solar	0.06	0.06	0.79	1.04
Parasan Solar Power	Uttar Pradesh	75.00	Solar	9.13	7.93	114.89	12.05
Total SJVN		179.20		18.14	14.80	252.37	139.63
Oil India Ltd							
Oil India Ltd	Rajasthan	14.00	Solar	1.83	2.01	18.13	18.43
Oil India Ltd	Rajasthan	67.60	Wind	3.36	3.79	47.67	66.17
Oil India Ltd	Gujarat	43.30	Wind	8.38	8.04	86.91	74.51
Oil India Ltd	Madhya Pradesh	63.20	Wind	5.72	6.89	80.22	80.48
Total Oil India Ltd		188.10		19.30	20.73	232.93	239.58
NEEPCO							
NEEPCO	Tripura	5.00	Solar	0.49	0.55	4.71	4.98
NEEPCO	Assam	25.00	Small Hydro	18.84	0.00	106.15	0.00
Total NEEPCO		30.00		19.33	0.55	110.86	4.98
DVC							
DVC	West Bengal	0.08	Solar	0.01	0.01	0.05	0.06
DVC	Jharkhand	4.00	Small Hydro	1.24	0.01	1.34	0.01
Total DVC		4.08		1.25	0.02	1.39	0.06
All India Total		4053.85		598.40	475.81	5879.27	3889.56

Note:

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

State wise Wind Power Generation

Name of State/UT	Wind Power Generation(MU) December'2023	Wind Power Generation(MU) December'2022	Wind Power Generation(MU) April'2023- December'2023	Wind Power Generation(MU) April'2022- December'2022
उत्तरी क्षेत्र / NORTHERN REGION				
चंडीगढ़/ Chandigarh	0.00	0.00	0.00	0.00
दिल्ली / Delhi	0.00	0.00	0.00	0.00
हरियाणा / Haryana	0.00	0.00	0.00	0.00
हिमाचल प्रदेश/ Himachal Pradesh	0.00	0.00	0.00	0.00
जम्मू कश्मीर / Jammu & Kashmir	0.00	0.00	0.00	0.00
लद्दाख / Ladakh	0.00	0.00	0.00	0.00
पंजाब / Punjab	0.00	0.00	0.00	0.00
राजस्थान / Rajasthan	491.77	281.01	6861.59	4995.24
उत्तर प्रदेश /Uttar Pradesh	0.00	0.00	0.00	0.00
उत्तराखंड / Uttarakhand	0.00	0.00	0.00	0.00
उप-कुल उत्तरी क्षेत्र /SUB TOTAL(NR)	491.77	281.01	6861.59	4995.24
पश्चिमी क्षेत्र / WESTERN REGION				
छत्तीसगढ़ / Chhattisgarh	0.00	0.00	0.00	0.00
गुजरात / Gujarat	2028.39	1591.32	19804.55	14942.86
मध्य प्रदेश / Madhya Pradesh	286.95	261.42	3946.61	3653.87
महाराष्ट्र / Maharashtra	381.25	280.75	7121.00	6286.56
दादर व नगर हवेली और दमन और दिउ / Dadra and Nagar Haveli and Daman and Diu	0.00	0.00	0.00	0.00
गोवा / Goa	0.00	0.00	0.00	0.00
उप-कुल पश्चिमी क्षेत्र / Sub Total (WR)	2696.59	2133.49	30872.15	24883.29
दक्षिणी क्षेत्र / SOUTHERN REGION				
आन्ध्र प्रदेश/Andhra Pradesh	422.65	323.57	7257.52	6283.17
तेलंगाना / Telangana	22.33	20.07	242.92	223.54
कर्नाटक / Karnataka	721.20	611.28	9216.22	8012.45
केरल / Kerala	8.65	6.91	196.72	157.68
तमिल नाडू / Tamil Nadu	749.80	619.82	15177.48	14976.98
लक्षद्वीप /Lakshadweep	0.00	0.00	0.00	0.00
पुदुचेरी / Puducherry	0.00	0.00	0.00	0.00
उप-कुल दक्षिणी क्षेत्र /SUB TOTAL(SR)	1924.63	1581.65	32090.85	29653.83
पूर्वी क्षेत्र/ EASTERN REGION				

Name of State/UT	Wind Power Generation(MU) December'2023	Wind Power Generation(MU) December'2022	Wind Power Generation(MU) April'2023- December'2023	Wind Power Generation(MU) April'2022- December'2022
अण्डमान एवं निकोबार/ Andaman & Nicobar	0.00	0.00	0.00	0.00
बिहार / Bihar	0.00	0.00	0.00	0.00
झारखण्ड / Jharkhand	0.00	0.00	0.00	0.00
ओडिशा/ Odisha	0.00	0.00	0.00	0.00
सिक्किम / Sikkim	0.00	0.00	0.00	0.00
पश्चिम बंगाल / West Bengal	0.00	0.00	0.00	0.00
उप-कुल पूर्वी क्षेत्र / SUB TOTAL (ER)	0.00	0.00	0.00	0.00
उत्तर-पूर्वी क्षेत्र / NORTH-EASTERN REGION				
अरुणाचल प्रदेश / Arunachal Pradesh	0.00	0.00	0.00	0.00
असम / Assam	0.00	0.00	0.00	0.00
मणिपुर / Manipur	0.00	0.00	0.00	0.00
मेघालय / Meghalaya	0.00	0.00	0.00	0.00
मिज़ोरम / Mizoram	0.00	0.00	0.00	0.00
नागालैंड / Nagaland	0.00	0.00	0.00	0.00
त्रिपुरा / Tripura	0.00	0.00	0.00	0.00
उप-कुल उत्तर-पूर्वी क्षेत्र / SUB TOTAL (NER)	0.00	0.00	0.00	0.00
सम्पूर्ण भारत (कुल)/ ALL INDIA TOTAL	5113.00	3996.15	69824.59	59532.36

State wise Solar Power Generation

Name of State/UT	Solar Power Generation (MU) December' 2023	Solar Power Generation(MU) December'2022	Solar Power Generation(MU) April'2023-December'2023	Solar Power Generation(MU) April'2022-December'2022
उत्तरी क्षेत्र / NORTHERN REGION				
चंडीगढ़ / Chandigarh	0.63	1.00	9.99	9.03
दिल्ली / Delhi	17.21	17.08	154.90	184.48
हरियाणा / Haryana	96.90	19.64	701.62	448.65
हिमाचल प्रदेश / Himachal Pradesh	4.76	4.23	44.94	46.59
जम्मू कश्मीर / Jammu & Kashmir	0.00	0.00	0.00	0.00
लद्दाख / Ladakh	0.00	0.00	0.00	0.00
पंजाब / Punjab	73.70	240.87	2403.38	1919.79
राजस्थान / Rajasthan	2900.31	2840.35	28274.90	25120.22
उत्तर प्रदेश / Uttar Pradesh	255.67	285.47	2966.98	2697.61
उत्तराखंड / Uttarakhand	27.65	27.65	248.85	248.85
उप-कुल उत्तरी क्षेत्र / SUB TOTAL(NR)	3376.83	3436.29	34805.56	30675.22
पश्चिमी क्षेत्र / WESTERN REGION				
छत्तीसगढ़ / Chhattisgarh	84.92	60.37	622.30	411.43
गुजरात / Gujarat	1065.84	835.69	9499.73	7210.67
मध्य प्रदेश / Madhya Pradesh	319.95	264.78	2696.29	2855.08
महाराष्ट्र / Maharashtra	466.05	401.35	4130.21	2989.75
दादर व नगर हवेली और दमन और दिउ / Dadra and Nagar Haveli and Daman and Diu	1.14	1.26	11.10	23.18
गोवा / Goa	4.76	1.51	45.72	10.33
उप-कुल पश्चिमी क्षेत्र / Sub Total (WR)	1942.66	1564.96	17005.34	13500.44
दक्षिणी क्षेत्र / SOUTHERN REGION				
आन्ध्र प्रदेश / Andhra Pradesh	578.54	617.09	5990.90	5828.41
तेलंगाना / Telangana	539.06	525.48	4988.87	4802.72
कर्नाटक / Karnataka	1181.20	1149.15	11119.16	9983.65
केरल / Kerala	100.03	86.26	840.23	547.16
तमिल नाडू / Tamil Nadu	751.15	719.09	8468.41	6629.06
लक्षद्वीप /Lakshadweep	0.01	0.01	0.07	0.08
पुडुचेरी / Puducherry	1.02	1.02	9.18	9.18
उप-कुल दक्षिणी क्षेत्र / SUB TOTAL(SR)	3151.00	3098.10	31416.82	27800.26
पूर्वी क्षेत्र/ EASTERN REGION				
अण्डमान एवं निकोबार/ Andaman & Nicobar	2.61	1.56	18.10	17.57

Name of State/UT	Solar Power Generation (MU) December' 2023	Solar Power Generation(MU) December'2022	Solar Power Generation(MU) April'2023-December'2023	Solar Power Generation(MU) April'2022-December'2022
बिहार / Bihar	14.96	12.29	140.65	126.93
झारखण्ड / Jharkhand	1.47	1.47	13.23	15.29
ओडिशा/ Odisha	60.28	60.28	548.77	509.20
सिक्किम / Sikkim	0.00	0.00	0.00	0.00
पश्चिम बंगाल / West Bengal	16.09	10.13	119.30	92.01
उप-कुल पूर्वी क्षेत्र / SUB TOTAL (ER)	95.40	85.72	840.05	760.99
उत्तर-पूर्वी क्षेत्र / NORTH-EASTERN REGION				
अरुणाचल प्रदेश / Arunachal Pradesh	0.10	0.19	1.59	21.73
असम / Assam	27.15	20.76	238.47	152.17
मणिपुर / Manipur	0.61	0.66	5.79	6.29
मेघालय / Meghalaya	0.00	0.00	0.00	0.00
मिज़ोरम / Mizoram	0.27	0.27	2.39	2.42
नागालैंड / Nagaland	0.00	0.00	0.00	0.00
त्रिपुरा / Tripura	0.49	0.55	3.58	4.95
उप-कुल उत्तर-पूर्वी क्षेत्र / SUB TOTAL (NER)	28.62	22.44	251.82	187.56
सम्पूर्ण भारत (कुल)/ ALL INDIA TOTAL	8594.51	8207.51	84319.58	72924.48

State wise Biomass Power Generation

Name of State/UT	Biomass Power Generation (MU) December'2023	Biomass Power Generation(MU) December'2022	Biomass Power Generation(MU) April'2023-December'2023	Biomass Power Generation(MU) April'2022-December'2022
उत्तरी क्षेत्र /NORTHERN REGION				
चंडीगढ़ /Chandigarh	0.00	0.00	0.00	0.00
दिल्ली /Delhi	0.00	0.00	0.00	0.00
हरियाणा /Haryana	20.79	34.08	218.99	272.31
हिमाचल प्रदेश /Himachal Pradesh	0.00	0.00	0.00	0.00
जम्मू कश्मीर /Jammu & Kashmir	0.00	0.00	0.00	0.00
लद्दाख /Ladakh	0.00	0.00	0.00	0.00
पंजाब /Punjab	59.16	59.43	440.49	342.61
राजस्थान /Rajasthan	34.61	37.06	279.48	296.10
उत्तर प्रदेश /Uttar Pradesh	4.11	3.80	24.39	45.57
उत्तराखंड /Uttarakhand	0.00	0.00	0.00	0.00
उप-कुल उत्तरी क्षेत्र / SUB TOTAL(NR)	118.67	134.37	963.35	956.59
पश्चिमी क्षेत्र /WESTERN REGION				
छत्तीसगढ़ /Chhattisgarh	127.24	140.20	1038.31	819.56
गुजरात /Gujarat	0.00	0.00	0.00	0.00
मध्य प्रदेश /Madhya Pradesh	7.69	3.29	64.85	10.23
महाराष्ट्र /Maharashtra	23.83	16.43	228.17	168.23
दादर व नगर हवेली और दमन और दिउ /Dadra and Nagar Haveli and Daman and Diu	1.18	0.00	9.71	3.22
गोवा /Goa	0.00	0.00	0.00	0.00
उप-कुल पश्चिमी क्षेत्र / Sub Total (WR)	159.94	159.92	1341.04	1001.23
दक्षिणी क्षेत्र /SOUTHERN REGION				
आन्ध्र प्रदेश /Andhra Pradesh	1.62	3.24	13.38	45.57
तेलंगाना /Telangana	1.57	0.04	3.88	21.37
कर्नाटक /Karnataka	3.65	8.28	44.20	89.33
केरल /Kerala	0.00	0.00	0.00	0.00
तमिल नाडु /Tamil Nadu	11.71	10.47	95.56	95.49
लक्षद्वीप /Lakshadweep	0.00	0.00	0.00	0.00
पुडुचेरी /Puducherry	0.00	0.00	0.00	0.00
उप-कुल दक्षिणी क्षेत्र / SUB TOTAL(SR)	18.55	22.02	157.01	251.76
पूर्वी क्षेत्र /EASTERN REGION				
अण्डमान एवं निकोबार /Andaman & Nicobar	0.00	0.00	0.00	0.00
बिहार /Bihar	0.00	0.00	0.00	0.00
झारखण्ड /Jharkhand	0.00	0.00	0.00	0.00
ओडिशा /Odisha	9.30	9.30	73.21	42.14

Name of State/UT	Biomass Power Generation (MU) December'2023	Biomass Power Generation(MU) December'2022	Biomass Power Generation(MU) April'2023-December'2023	Biomass Power Generation(MU) April'2022-December'2022
सिक्किम /Sikkim	0.00	0.00	0.00	0.00
पश्चिम बंगाल /West Bengal	0.00	0.00	0.00	0.00
उप-कुल पूर्वी क्षेत्र / SUB TOTAL (ER)	9.30	9.30	73.21	42.14
उत्तर-पूर्वी क्षेत्र / NORTH-EASTERN REGION				
अरुणाचल प्रदेश /Arunachal Pradesh	0.00	0.00	0.00	0.00
असम /Assam	0.00	0.00	0.00	0.00
मणिपुर /Manipur	0.00	0.00	0.00	0.00
मेघालय /Meghalaya	0.00	0.00	0.00	0.00
मिज़ोरम /Mizoram	0.00	0.00	0.00	0.00
नागालैंड /Nagaland	0.00	0.00	0.00	0.00
त्रिपुरा /Tripura	0.00	0.00	0.00	0.00
उप-कुल उत्तर-पूर्वी क्षेत्र / SUB TOTAL (NER)	0.00	0.00	0.00	0.00
सम्पूर्ण भारत (कुल)/(ALL INDIA TOTAL)	306.46	325.61	2534.61	2251.72

State wise Bagasse Power Generation

Name of State/UT	Bagasse Power Generation(MU) December'2023	Bagasse Power Generation(MU) December'2022	Bagasse Power Generation(MU) April'2023- December'2023	Bagasse Power Generation(MU) April'2022- December'2022
उत्तरी क्षेत्र / NORTHERN REGION				
चंडीगढ़/ Chandigarh	0.00	0.00	0.00	0.00
दिल्ली / Delhi	0.00	0.00	0.00	0.00
हरियाणा / Haryana	3.11	22.42	57.46	150.31
हिमाचल प्रदेश / Himachal Pradesh	0.00	0.00	0.00	0.00
जम्मू कश्मीर / Jammu & Kashmir	0.00	0.00	0.00	0.00
लद्दाख / Ladakh	0.00	0.00	0.00	0.00
पंजाब / Punjab	32.95	39.46	83.69	84.24
राजस्थान / Rajasthan	0.00	0.00	0.00	0.00
उत्तर प्रदेश / Uttar Pradesh	509.37	552.08	1486.24	1519.94
उत्तराखंड / Uttarakhand	20.71	20.71	186.39	186.39
उप-कुल उत्तरी क्षेत्र / SUB TOTAL(NR)	566.14	634.67	1813.77	1940.88
पश्चिमी क्षेत्र / WESTERN REGION				
छत्तीसगढ़ / Chhattisgarh	4.30	1.97	8.85	4.93
गुजरात / Gujarat	0.00	0.00	0.74	2.88
मध्य प्रदेश / Madhya Pradesh	15.22	21.73	27.28	47.29
महाराष्ट्र / Maharashtra	702.15	802.99	1561.09	2611.02
दादर व नगर हवेली और दमन और दिउ / Dadra and Nagar Haveli and Daman and Diu	0.00	0.00	0.00	0.00
गोवा / Goa	0.00	0.00	0.00	0.00
उप-कुल पश्चिमी क्षेत्र / Sub Total (WR)	721.67	826.69	1597.96	2666.13
दक्षिणी क्षेत्र / SOUTHERN REGION				
आन्ध्र प्रदेश / Andhra Pradesh	9.16	7.54	32.57	69.41
तेलंगाना / Telangana	20.41	35.40	38.82	58.82
कर्नाटक / Karnataka	530.95	472.88	1637.40	1695.23
केरल / Kerala	6.92	5.36	60.45	45.53
तमिल नाडू / Tamil Nadu	52.23	90.22	423.43	542.98
लक्षद्वीप /Lakshadweep	0.00	0.00	0.00	0.00
पुडुचेरी / Puducherry	0.00	0.00	0.00	0.00
उप-कुल दक्षिणी क्षेत्र / SUB TOTAL(SR)	619.67	611.41	2192.67	2411.98
पूर्वी क्षेत्र/ EASTERN REGION				
अण्डमान एवं निकोबार/ Andaman & Nicobar	0.00	0.00	0.00	0.00

Name of State/UT	Bagasse Power Generation(MU) December'2023	Bagasse Power Generation(MU) December'2022	Bagasse Power Generation(MU) April'2023- December'2023	Bagasse Power Generation(MU) April'2022- December'2022
बिहार / Bihar	25.09	25.10	72.73	35.63
झारखण्ड / Jharkhand	0.00	0.00	0.00	0.00
ओडिशा/ Odisha	0.00	0.00	0.00	0.00
सिक्किम / Sikkim	0.00	0.00	0.00	0.00
पश्चिम बंगाल / West Bengal	0.00	0.00	0.00	0.00
उप-कुल पूर्वी क्षेत्र / SUB TOTAL (ER)	25.09	25.10	72.73	35.63
उत्तर-पूर्वी क्षेत्र / NORTH-EASTERN REGION				
अरुणाचल प्रदेश / Arunachal Pradesh	0.00	0.00	0.00	0.00
असम / Assam	0.00	0.00	0.00	0.00
मणिपुर / Manipur	0.00	0.00	0.00	0.00
मेघालय / Meghalaya	0.00	0.00	0.00	0.00
मिज़ोरम / Mizoram	0.00	0.00	0.00	0.00
नागालैंड / Nagaland	0.00	0.00	0.00	0.00
त्रिपुरा / Tripura	0.00	0.00	0.00	0.00
उप-कुल उत्तर-पूर्वी क्षेत्र / SUB TOTAL (NER)	0.00	0.00	0.00	0.00
सम्पूर्ण भारत (कुल)/ ALL INDIA TOTAL	1932.57	2097.86	5677.13	7054.61

State wise Small Hydro Power (up to 25 MW Installed Capacity) Generation

Name of State/UT	Small Hydro Power Generation(MU) December'2023	Small Hydro Power Generation(MU) December'2022	Small Hydro Power Generation(MU) April'2023-December'2023	Small Hydro Power Generation(MU) April'2022-December'2022
उत्तरी क्षेत्र / NORTHERN REGION				
चंडीगढ़/ Chandigarh	0.00	0.00	0.00	0.00
दिल्ली / Delhi	0.00	0.00	0.00	0.00
हरियाणा / Haryana	21.14	21.73	178.80	193.14
हिमाचल प्रदेश / Himachal Pradesh	92.36	136.00	2314.92	2559.13
जम्मू कश्मीर / Jammu & Kashmir	16.32	15.99	347.34	327.03
लद्दाख / Ladakh	0.00	0.00	0.00	0.00
पंजाब / Punjab	63.08	48.76	545.28	549.69
राजस्थान / Rajasthan	1.43	1.95	2.56	3.23
उत्तर प्रदेश / Uttar Pradesh	20.80	27.91	126.03	172.59
उत्तराखंड / Uttarakhand	29.45	29.45	265.05	265.05
उप-कुल उत्तरी क्षेत्र / SUB TOTAL(NR)	244.57	281.79	3779.98	4069.87
पश्चिमी क्षेत्र / WESTERN REGION				
छत्तीसगढ़ / Chhattisgarh	7.19	5.50	134.17	137.80
गुजरात / Gujarat	18.86	17.33	145.11	144.76
मध्य प्रदेश / Madhya Pradesh	41.13	43.84	355.13	257.81
महाराष्ट्र / Maharashtra	68.17	33.66	684.92	576.43
दादर व नगर हवेली और दमन और दिउ / Dadra and Nagar Haveli and Daman and Diu	0.00	0.00	0.00	0.00
गोवा / Goa	0.00	0.00	0.00	0.00
उप-कुल पश्चिमी क्षेत्र / Sub Total (WR)	135.35	100.33	1319.33	1116.79
दक्षिणी क्षेत्र / SOUTHERN REGION				
आन्ध्र प्रदेश / Andhra Pradesh	9.73	50.00	95.97	285.10
तेलंगाना / Telangana	5.81	5.10	50.16	82.88
कर्नाटक / Karnataka	65.25	161.01	1297.11	2056.54
केरल / Kerala	43.90	52.97	612.62	738.61
तमिल नाडू / Tamil Nadu	28.04	34.27	142.21	231.27
लक्षद्वीप / Lakshadweep	0.00	0.00	0.00	0.00
पुदुचेरी / Puducherry	0.00	0.00	0.00	0.00
उप-कुल दक्षिणी क्षेत्र / SUB TOTAL(SR)	152.73	303.36	2198.06	3394.40
पूर्वी क्षेत्र/ EASTERN REGION				
अण्डमान एवं निकोबार/ Andaman & Nicobar	1.18	1.24	9.31	11.95

Name of State/UT	Small Hydro Power Generation(MU) December'2023	Small Hydro Power Generation(MU) December'2022	Small Hydro Power Generation(MU) April'2023-December'2023	Small Hydro Power Generation(MU) April'2022-December'2022
बिहार / Bihar	0.13	0.00	5.51	9.91
झारखण्ड / Jharkhand	0.00	0.00	0.00	0.00
ओडिशा/ Odisha	19.31	19.31	350.59	361.98
सिक्किम / Sikkim	1.03	1.03	9.27	9.27
पश्चिम बंगाल / West Bengal	12.77	18.23	163.65	166.61
उप-कुल पूर्वी क्षेत्र / SUB TOTAL (ER)	34.42	39.81	538.32	559.72
उत्तर-पूर्वी क्षेत्र / NORTH-EASTERN REGION				
अरुणाचल प्रदेश / Arunachal Pradesh	0.05	0.06	0.52	2.34
असम / Assam	4.73	6.38	56.58	52.09
मणिपुर / Manipur	0.00	0.00	0.00	0.00
मेघालय / Meghalaya	7.03	3.53	53.60	60.40
मिज़ोरम / Mizoram	7.99	7.99	71.95	35.07
नागालैंड / Nagaland	5.45	15.20	72.93	102.07
त्रिपुरा / Tripura	0.00	0.00	0.00	0.00
उप-कुल उत्तर-पूर्वी क्षेत्र / SUB TOTAL (NER)	25.25	33.17	255.57	251.98
सम्पूर्ण भारत (कुल)/ ALL INDIA TOTAL	592.32	758.46	8091.27	9392.75

State wise Others (Waste to energy) Power Generation

Name of State/UT	Others Power Generation(MU) December'2023	Others Power Generation(MU) December'2022	Others Power Generation(MU) April'2023- December'2023	Others Power Generation(MU) April'2022- December'2022
उत्तरी क्षेत्र / NORTHERN REGION				
चंडीगढ़ / Chandigarh	0.00	0.00	0.00	0.00
दिल्ली / Delhi	46.43	18.23	382.05	198.43
हरियाणा / Haryana	4.57	5.88	44.91	49.12
हिमाचल प्रदेश / Himachal Pradesh	0.00	0.00	0.00	0.00
जम्मू कश्मीर / Jammu & Kashmir	0.00	0.00	0.00	0.00
लद्दाख / Ladakh	0.00	0.00	0.00	0.00
पंजाब / Punjab	0.00	0.00	0.00	0.00
राजस्थान / Rajasthan	0.00	0.00	0.00	0.00
उत्तर प्रदेश / Uttar Pradesh	1.50	4.52	76.69	42.03
उत्तराखंड / Uttarakhand	0.00	0.00	0.00	0.00
उप-कुल उत्तरी क्षेत्र / SUB TOTAL(NR)	52.51	28.63	503.65	289.58
पश्चिमी क्षेत्र / WESTERN REGION				
छत्तीसगढ़ / Chhattisgarh	0.00	0.00	0.00	0.00
गुजरात / Gujarat	0.00	0.00	0.00	2.24
मध्य प्रदेश / Madhya Pradesh	2.39	2.20	19.86	26.46
महाराष्ट्र / Maharashtra	5.34	0.02	13.92	0.37
दादर व नगर हवेली और दमन और दिउ / Dadra and Nagar Haveli and Daman and Diu	0.00	0.00	0.00	0.00
गोवा / Goa	0.68	0.42	5.92	3.82
उप-कुल पश्चिमी क्षेत्र / Sub Total (WR)	8.41	2.64	39.70	32.88
दक्षिणी क्षेत्र / SOUTHERN REGION				
आन्ध्र प्रदेश / Andhra Pradesh	26.46	21.81	230.68	206.08
तेलंगाना / Telangana	14.16	14.42	108.33	119.47
कर्नाटक / Karnataka	0.00	0.00	0.00	0.00
केरल / Kerala	0.00	0.00	0.03	0.00
तमिल नाडु / Tamil Nadu	0.00	0.00	0.00	0.00
लक्षद्वीप / Lakshadweep	0.00	0.00	0.00	0.00
पुडुचेरी / Puducherry	0.00	0.00	0.00	0.00
उप-कुल दक्षिणी क्षेत्र / SUB TOTAL(SR)	40.62	36.23	339.05	325.55
पूर्वी क्षेत्र / EASTERN REGION				
अण्डमान एवं निकोबार / Andaman & Nicobar	0.00	0.00	0.00	0.00

Name of State/UT	Others Power Generation(MU) December'2023	Others Power Generation(MU) December'2022	Others Power Generation(MU) April'2023- December'2023	Others Power Generation(MU) April'2022- December'2022
बिहार / Bihar	0.00	0.00	0.00	0.00
झारखण्ड / Jharkhand	0.00	0.00	0.00	0.00
ओडिशा/ Odisha	0.00	0.00	0.00	0.00
सिक्किम / Sikkim	0.00	0.00	0.00	0.00
पश्चिम बंगाल / West Bengal	127.58	142.34	1157.18	1248.74
उप-कुल पूर्वी क्षेत्र / SUB TOTAL (ER)	127.58	142.34	1157.18	1248.74
उत्तर-पूर्वी क्षेत्र / NORTH-EASTERN REGION				
अरुणाचल प्रदेश / Arunachal Pradesh	0.00	0.00	0.00	0.03
असम / Assam	0.10	0.00	0.39	0.00
मणिपुर / Manipur	0.00	0.00	1.23	0.01
मेघालय / Meghalaya	0.00	0.00	0.00	0.00
मिज़ोरम / Mizoram	0.00	0.00	0.00	0.00
नागालैंड / Nagaland	0.00	0.00	0.00	0.00
त्रिपुरा / Tripura	0.00	0.00	0.00	0.00
उप-कुल उत्तर-पूर्वी क्षेत्र / SUB TOTAL (NER)	0.10	0.00	1.62	0.03
सम्पूर्ण भारत (कुल)/ ALL INDIA TOTAL	229.22	209.84	2041.21	1896.79

State wise Large Hydro Power Generation

Name of State/UT	Large Hydro Power Generation(MU) December'2023	Large Hydro Power Generation(MU) December'2022	Large Hydro Power Generation(MU) April'2023-December'2023	Large Hydro Power Generation(MU) April'2022-December'2022
उत्तरी क्षेत्र / NORTHERN REGION				
चंडीगढ़ / Chandigarh	0.00	0.00	0.00	0.00
दिल्ली / Delhi	0.00	0.00	0.00	0.00
हरियाणा / Haryana	0.00	0.00	0.00	0.00
हिमाचल प्रदेश / Himachal Pradesh	1430.66	1757.96	32268.80	34487.77
जम्मू कश्मीर / Jammu & Kashmir	437.96	465.84	13926.66	14433.20
लद्दाख / Ladakh	18.00	16.58	347.39	359.84
पंजाब / Punjab	382.23	378.70	3875.17	3443.48
राजस्थान / Rajasthan	104.56	133.47	609.78	642.53
उत्तर प्रदेश / Uttar Pradesh	27.42	108.78	666.83	696.80
उत्तराखंड / Uttarakhand	765.55	867.62	11884.86	13177.53
उप-कुल उत्तरी क्षेत्र / SUB TOTAL(NR)	3166.38	3728.95	63579.49	67241.15
पश्चिमी क्षेत्र / WESTERN REGION				
छत्तीसगढ़ / Chhattisgarh	3.72	3.73	257.93	190.27
गुजरात / Gujarat	253.05	260.25	3717.09	5166.03
मध्य प्रदेश / Madhya Pradesh	362.06	400.60	5313.27	5887.46
महाराष्ट्र / Maharashtra	232.63	464.96	4293.19	4488.50
दादर व नगर हवेली और दमन और दिउ / Dadra and Nagar Haveli and Daman and Diu	0.00	0.00	0.00	0.00
गोवा / Goa	0.00	0.00	0.00	0.00
उप-कुल पश्चिमी क्षेत्र / Sub Total (WR)	851.46	1129.54	13581.48	15732.26
दक्षिणी क्षेत्र / SOUTHERN REGION				
आन्ध्र प्रदेश / Andhra Pradesh	126.14	210.10	1112.50	3128.30
तेलंगाना / Telangana	94.74	221.68	1071.77	5590.10
कर्नाटक / Karnataka	432.02	1094.95	7262.83	10024.71
केरल / Kerala	357.18	516.06	3895.44	6589.02
तमिल नाडू / Tamil Nadu	305.69	518.42	2860.98	4746.82
लक्षद्वीप / Lakshadweep	0.00	0.00	0.00	0.00
पुडुचेरी / Puducherry	0.00	0.00	0.00	0.00
उप-कुल दक्षिणी क्षेत्र / SUB TOTAL(SR)	1315.77	2561.21	16203.52	30078.95
पूर्वी क्षेत्र / EASTERN REGION				

Name of State/UT	Large Hydro Power Generation(MU) December'2023	Large Hydro Power Generation(MU) December'2022	Large Hydro Power Generation(MU) April'2023-December'2023	Large Hydro Power Generation(MU) April'2022-December'2022
अण्डमान एवं निकोबार/ Andaman & Nicobar	0.00	0.00	0.00	0.00
बिहार / Bihar	0.00	0.00	0.00	0.00
झारखण्ड / Jharkhand	19.98	3.00	179.21	281.07
ओडिशा/ Odisha	269.87	218.95	4897.38	4464.60
सिक्किम / Sikkim	70.75	393.02	8492.36	10858.86
पश्चिम बंगाल / West Bengal	161.45	223.82	2352.76	2861.29
उप-कुल पूर्वी क्षेत्र / SUB TOTAL (ER)	522.05	838.79	15921.71	18465.82
उत्तर-पूर्वी क्षेत्र / NORTH-EASTERN REGION				
अरुणाचल प्रदेश / Arunachal Pradesh	182.85	230.93	3752.98	4284.77
असम / Assam	40.79	26.52	518.52	435.53
मणिपुर / Manipur	33.16	20.49	248.72	446.43
मेघालय / Meghalaya	40.20	36.23	714.12	887.75
मिज़ोरम / Mizoram	8.54	11.82	81.71	166.49
नागालैंड / Nagaland	5.91	6.27	155.53	164.46
त्रिपुरा / Tripura	0.00	0.00	0.00	0.00
उप-कुल उत्तर-पूर्वी क्षेत्र / SUB TOTAL (NER)	311.45	332.26	5471.58	6385.43
सम्पूर्ण भारत (कुल)/ ALL INDIA TOTAL	6167.11	8590.75	114757.78	137903.61



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