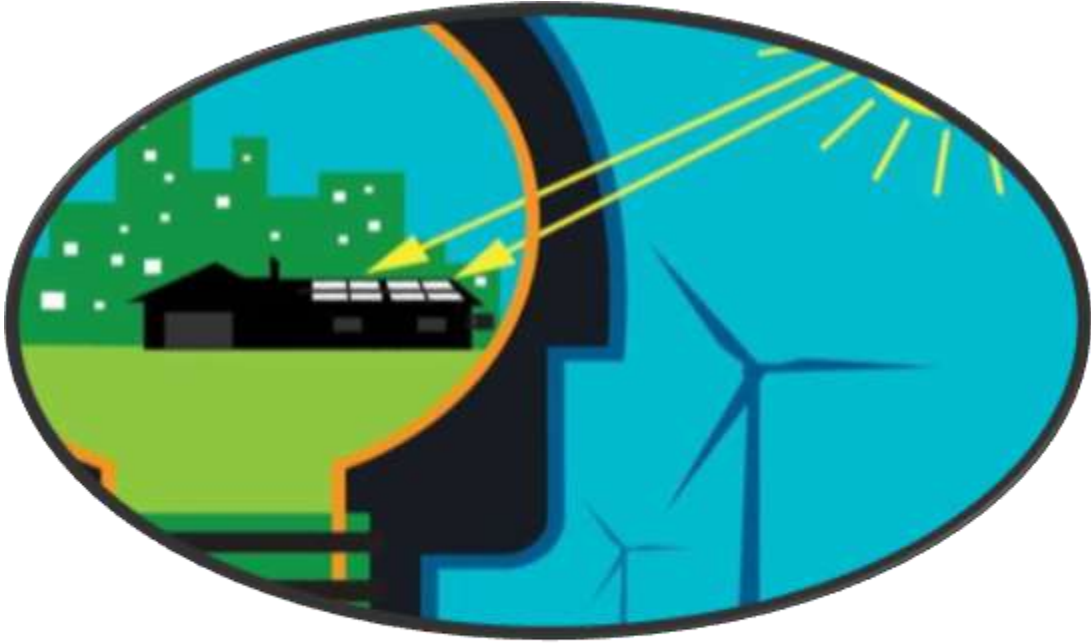




भारत सरकार
Government of India
विद्युत मंत्रालय
Ministry of Power
केन्द्रीय विद्युत प्राधिकरण
Central Electricity Authority
नवीकरणीय परियोजना प्रबोधन प्रभाग
Renewable Project Monitoring Division

मासिक नवीकरणीय ऊर्जा उत्पादन रिपोर्ट

Monthly Renewable Energy Generation Report



अक्टूबर 2024
October 2024

Table of Contents

Table No.	Titles	Page No.
1.	Summary of All India Total Renewable Energy Generation	3
Figure 1	All India Monthly Energy Generation(October 2024) in India and Share of RE	4
Figure 2	All India Cummulative (April 24- October 24) Energy Generation in India and Share of RE	5
Figure 3	Source wise breakup of RE Generation of October 2024	6
Figure 4	Source wise breakup of Cumulative (April 24- October 24) RE Generation	7
2.	State wise Renewable Energy Generation	8
2.1	Renewable Energy Generation from ISGS Plants	10
2.2	Renewable Energy Generation from CPSU Plants	14
3.	State wise Wind Power Generation	17
4.	State wise Solar Power Generation	19
5.	State wise Biomass Power Generation	21
6.	State wise Bagasse Power Generation	23
7.	State wise Small Hydro Power Generation	25
8.	State wise Others Power Generation	27
9.	State wise Large Hydro Power Generation	29

Summary of All India Total Renewable Energy Generation

Category	Installed Capacity (MW) (as on 31.10.2024)	Monitored Capacity (MW) (as on 31.10.2024) for which generation data is available	RE Generation (MU) October'2024	RE Generation (MU) October'2023	% of same Month Last Year	RE Generation(MU) April'2024- October'2024	RE Generation(MU) April'2023- October'2023	% of same period Last Year
पवन/Wind	47716.72	47239.17	3238.28	3548.34	91.26	59126.57	61167.32	96.66
सौर/Solar	92119.18	77189.0874(*)	12256.61	10219.75	119.93	80185.80	67904.13	118.09
बायोमास/Biomass	10728.21	9704.98	337.90	266.66	126.72	2024.54	1949.53	103.85
बगास/Bagasse			166.00	183.16	90.64	1835.91	2305.02	79.65
लघु जल विद्युत्/Small Hydro	5077.25	4207.28	1457.59	965.61	150.95	8098.18	6724.37	120.43
बृहत् जल विद्युत्/Large Hydro(\$)	46928.17	46928.17	14455.88	11240.45	128.61	109037.19	101969.38	106.93
अन्य/Others	605.74	854.91	245.98	228.46	107.67	1689.80	1584.20	106.67
कुल/Total Including Large Hydro	203175.27	186123.59	32158.25	26652.43	120.66	261998.00	243603.95	107.55
कुल/Total Excluding Large Hydro	156247.10	139195.42	17702.37	15411.98	114.86	152960.81	141634.57	108.00

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

(\$) Large Hydro Generation data excluding import from Bhutan. However, the import from Bhutan during October 2024 and April 24 –October 24 are 843.70 MUs and 5087.20 MUs respectively.

All India Monthly Energy Generation (151.87 BU) October 2024

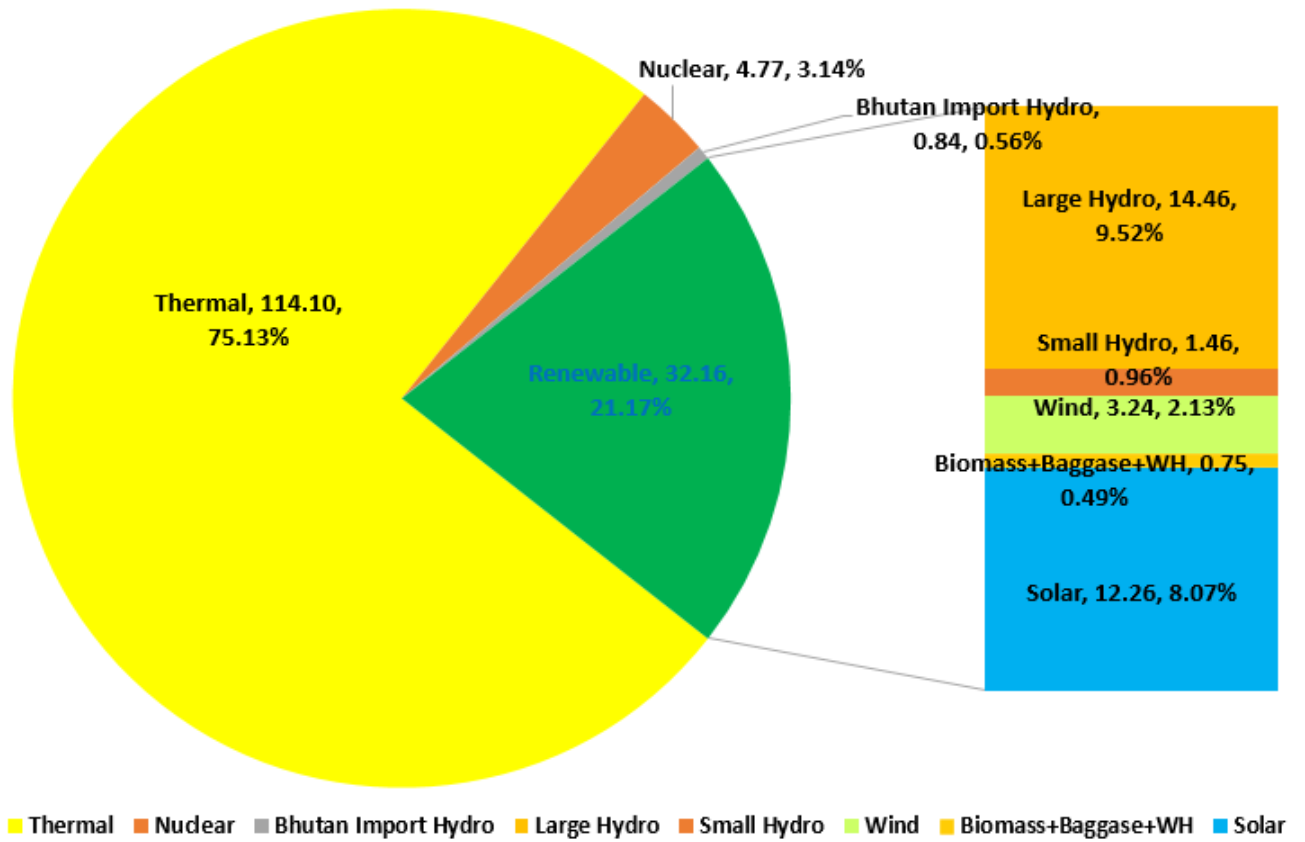


Figure 1: All India Monthly Energy Generation in India and Share of RE

All India Cumulative Energy Generation (1104.46 BU) April-October 2024

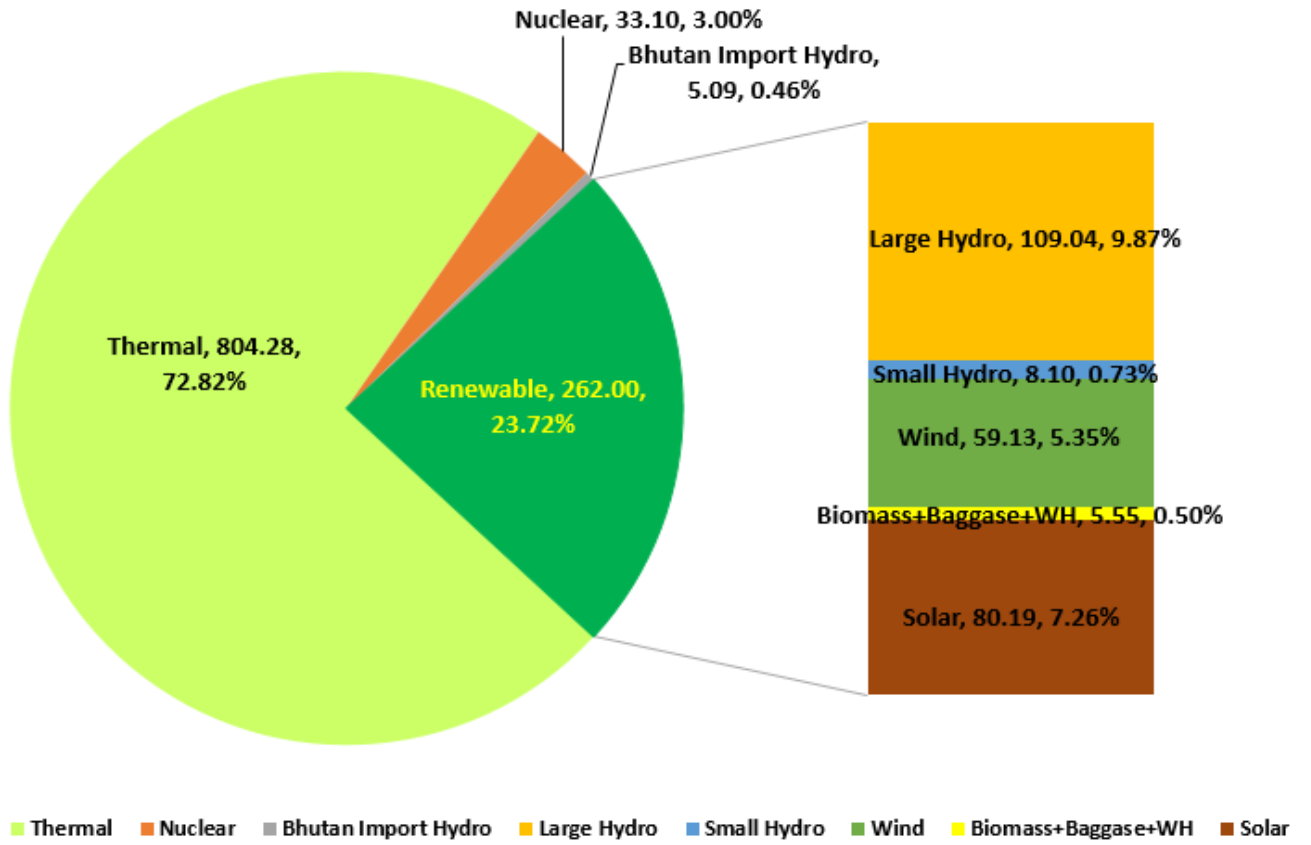


Figure 2 :All India Cumulative Energy Generation in India and Share of RE

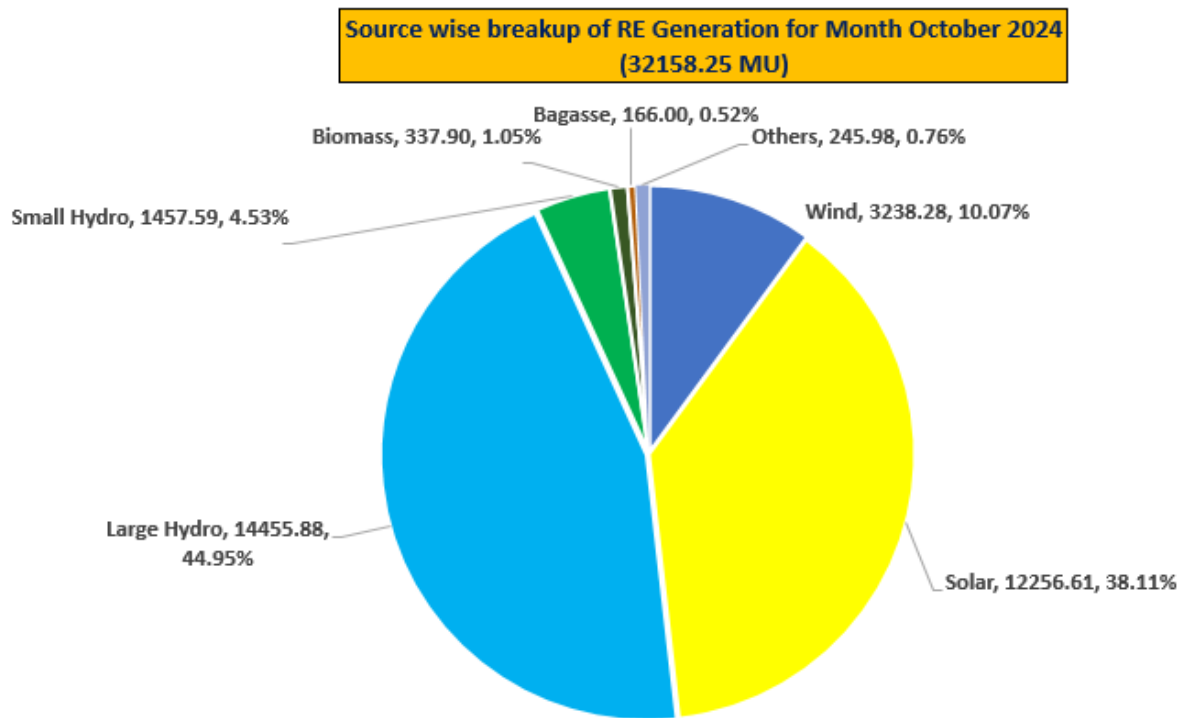


Figure 3: Source wise breakup of RE Generation of October 2024.

Source wise breakup of cumulative RE Generation for April 2024 to October 2024
(261998.00 MU)

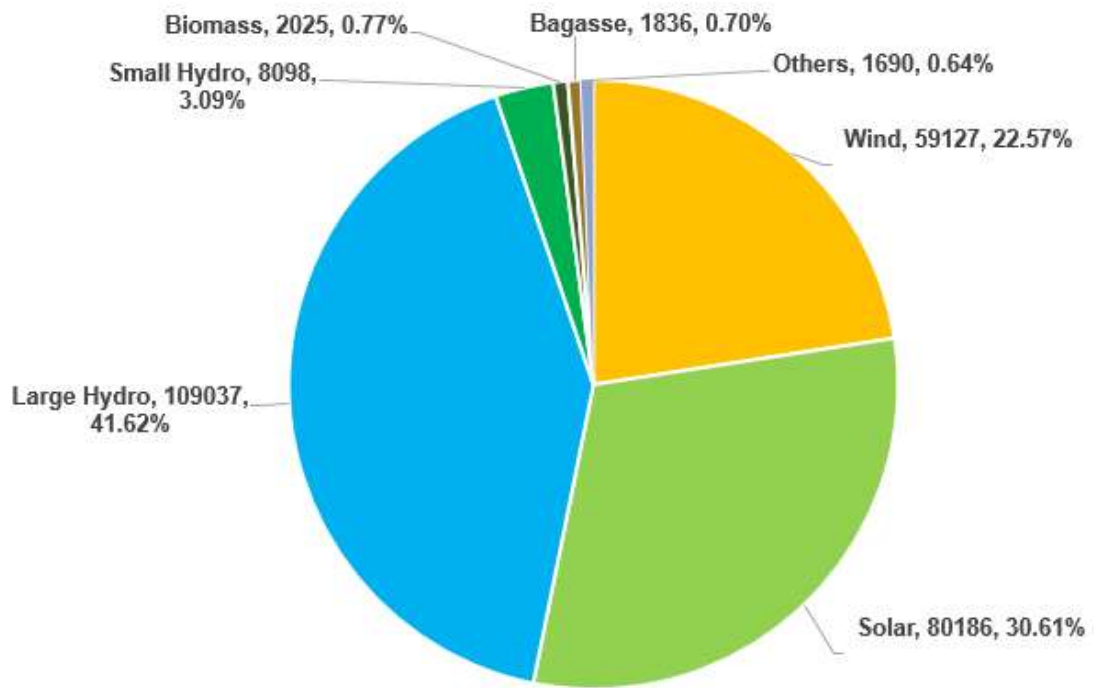


Figure 4 :Source wise breakup of Cumulative RE Generation

State wise Renewable Energy Generation

Name of State/UT	RE Generation(MU) October 2024	RE Generation(MU) October 2023	RE Generation(MU) April 2024- October 2024	RE Generation(MU) April 2023- October 2023
उत्तरी क्षेत्र / NORTHERN REGION				
चंडीगढ़/ Chandigarh	1.00	1.19	6.49	8.73
दिल्ली / Delhi #	63.31	61.21	448.73	409.66
हरियाणा / Haryana	205.23	166.17	1263.87	908.76
हिमाचल प्रदेश / Himachal Pradesh	3144.83	2712.51	35171.65	31308.07
जम्मू कश्मीर / Jammu & Kashmir	918.63	1009.05	13004.84	13209.89
लद्दाख / Ladakh*	35.07	29.59	337.18	307.32
पंजाब / Punjab	523.82	763.49	4765.56	6298.60
राजस्थान / Rajasthan	4736.43	3975.70	33540.16	29553.74
उत्तर प्रदेश / Uttar Pradesh	692.91	505.40	4170.15	3839.72
उत्तराखंड / Uttarakhand *	1319.40	1166.13	11724.34	10862.20
उप-कुल उत्तरी क्षेत्र / SUB TOTAL(NR)	11640.63	10390.44	104432.97	96706.69
पश्चिमी क्षेत्र / WESTERN REGION				
छत्तीसगढ़ / Chhattisgarh	367.52	284.53	2084.38	1644.73
गुजरात / Gujarat	3476.01	2746.78	31122.85	27230.02
मध्य प्रदेश / Madhya Pradesh	1616.33	1354.81	12301.75	10413.02
महाराष्ट्र / Maharashtra	1668.16	1465.66	14578.55	14552.81
दादर व नगर हवेली और दमन और दिउ / Dadra and Nagar Haveli and Daman and Diu	2.35	2.57	15.80	16.15
गोवा / Goa *	5.44	5.44	38.06	40.77
उप-कुल पश्चिमी क्षेत्र / Sub Total (WR)	7135.80	5859.78	60141.40	53897.49
दक्षिणी क्षेत्र / SOUTHERN REGION				
आन्ध्र प्रदेश / Andhra Pradesh	1481.13	1228.59	12696.96	12473.69
तेलंगाना / Telangana	2000.29	840.68	8454.66	5228.99
कर्नाटक / Karnataka	3674.27	2989.04	27862.94	24897.34
केरल / Kerala	750.44	633.13	6273.10	4594.45
तमिल नाडु / Tamil Nadu	2510.50	2056.06	25877.36	23787.37
लक्षद्वीप /Lakshadweep *	0.01	0.01	0.05	0.05
पुडुचेरी / Puducherry*	1.02	1.02	7.14	7.14
उप-कुल दक्षिणी क्षेत्र / SUB TOTAL(SR)	10417.65	7748.52	81172.20	70989.02
पूर्वी क्षेत्र/ EASTERN REGION				
अण्डमान एवं निकोबार/ Andaman Nicobar	3.81	3.32	23.32	20.16
बिहार / Bihar	26.78	21.57	203.71	152.37
झारखण्ड / Jharkhand*	53.45	77.67	214.88	155.85
ओडिशा/ Odisha	1156.97	971.65	5156.80	5033.71
सिक्किम / Sikkim *	274.83	353.33	1648.08	8318.55

Name of State/UT	RE Generation(MU) October 2024	RE Generation(MU) October 2023	RE Generation(MU) April 2024- October 2024	RE Generation(MU) April 2023- October 2023
पश्चिम बंगाल / West Bengal	478.94	420.94	2940.52	3172.12
उप-कुल पूर्वी क्षेत्र / SUB TOTAL (ER)	1994.79	1848.49	10187.31	16852.74
उत्तर-पूर्वी क्षेत्र / NORTH-EASTERN REGION				
अरुणाचल प्रदेश / Arunachal Pradesh *	569.17	448.46	3219.95	3329.00
असम / Assam	157.17	159.17	1065.85	638.85
मणिपुर / Manipur*	78.75	51.07	431.28	189.34
मेघालय / Meghalaya*	91.30	89.91	844.38	669.25
मिज़ोरम / Mizoram	48.82	29.40	244.10	123.35
नागालैंड / Nagaland	23.65	26.67	255.20	205.18
त्रिपुरा / Tripura *	0.52	0.51	3.35	3.04
उप-कुल उत्तर-पूर्वी क्षेत्र / SUB TOTAL (NER)	969.38	805.20	6064.12	5158.01
सम्पूर्ण भारत (कुल) / ALL INDIA TOTAL	32158.25	26652.43	261998.00	243603.95

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 September 2024.

Generation from other sources has been received .However solar power generation considered as on September 2024.

- 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 October 2024

Station	State/ Region	Sector (Central/State/ Private)	Type	Generation (MU)
Unchahar NTPC	Uttar Pradesh	Central	Solar	1.06
Dadri NTPC	Uttar Pradesh	Central	Solar	0.51
Singrauli NTPC	Uttar Pradesh	Central	Solar	1.42
Auraiya NTPC	Uttar Pradesh	Central	Solar	4.92
Kolayat NTPC	Rajasthan	Central	Solar	102.00
Nokhra NTPC	Rajasthan	Central	Solar	58.53
Devikot NTPC	Rajasthan	Central	Solar	44.85
ABC Renewable Energy	Rajasthan	Private	Solar	64.37
ACME DEOGARH	Rajasthan	Private	Solar	18.13
Acme Chittorgarh Energy Pvt Ltd.	Rajasthan	Private	Solar	46.12
Acme Heergharh Powertech Pvt Ltd	Rajasthan	Private	Solar	63.08
ACME PHALODI	Rajasthan	Private	Solar	14.07
ACME RAISAR	Rajasthan	Private	Solar	2.23
Adani Hybrid Energy Jaisalmer Four Limited	Rajasthan	Private	Solar	143.98
Adani Hybrid Energy Jaisalmer One Limited	Rajasthan	Private	Solar	75.97
Adani Hybrid Energy Jaisalmer Three Limited	Rajasthan	Private	Solar	65.98
Adani Hybrid Energy Jaisalmer Two Limited	Rajasthan	Private	Solar	69.49
ADANI SEJ2PL M	Rajasthan	Private	Solar	29.05
ADANI SEJ2PL P	Rajasthan	Private	Solar	30.70
ALTRA XERGI	Rajasthan	Private	Solar	79.47
AMP Energy Green Five	Rajasthan	Private	Solar	21.76
AMP Energy Green Six	Rajasthan	Private	Solar	22.79
AMPLUS_AGES	Rajasthan	Private	Solar	20.21
Anta Solar NTPC	Rajasthan	Private	Solar	16.20
ASERJ2PL	Rajasthan	Private	Solar	41.35
ASERJ2PL_INFRM	Rajasthan	Private	Solar	0.77
ASERJ2PL_BHDL	Rajasthan	Private	Solar	31.78
Adani Renewable Energy RJ Limited (RERJL)	Rajasthan	Private	Solar	40.56
Adani Jaisalmer One SEPL Solar	Rajasthan	Private	Solar	88.57
Adani SB Energy Four Pvt. Ltd.(SE4PL(Kilaj Solar))	Rajasthan	Private	Solar	53.05
M/S Adani Solar Energy Four PVT. LTD.L(Adani SEJ5PL)	Rajasthan	Private	Solar	39.64
Adani SB Energy Four Pvt. Ltd. (SERJ1PL)	Rajasthan	Private	Solar	57.08
Adept_ Renewable	Rajasthan	Private	Solar	23.72
Avaada Sunrays Energy Private Limited	Rajasthan	Private	Solar	70.44
Avaada RJHN Private Limited	Rajasthan	Private	Solar	48.22
Avaada Sunce Energy Private Limited	Rajasthan	Private	Solar	69.70
Avaada Sustainable RJ Project Private Ltd.	Rajasthan	Private	Solar	61.29

Station	State/ Region	Sector (Central/State/ Private)	Type	Generation (MU)
Ayana Renewable Three	Rajasthan	Private	Solar	40.86
Ayana Renewable Three Infirm	Rajasthan	Private	Solar	12.20
Ayana Renewable Power One Private Limited	Rajasthan	Private	Solar	61.61
Azure Power Forty One Private Limited	Rajasthan	Private	Solar	62.54
Azure Power Forty Three Private Ltd	Rajasthan	Private	Solar	124.45
AZURE SOLAR	Rajasthan	Private	Solar	29.94
Azure Power Maple Pvt Ltd	Rajasthan	Private	Solar	49.83
AZURE POWER THIRTY FIVE	Rajasthan	Private	Solar	25.27
Clean Solar Power (Jodhpur) Pvt Ltd	Rajasthan	Private	Solar	53.50
Clean Solar Power (Bhadla) Pvt Ldt	Rajasthan	Private	Solar	64.05
Eden Renewable Cite Private Limited	Rajasthan	Private	Solar	64.14
ENRICO RE	Rajasthan	Private	Solar	0.75
GRIAN ENERGY	Rajasthan	Private	Solar	20.83
Juniper Green Cosmic PL	Rajasthan	Private	Solar	18.87
MEGA SOILS RENEWABLE PRIVATE LIMITED	Rajasthan	Private	Solar	52.28
Mega Surya Urja Pvt. Ltd	Rajasthan	Private	Solar	47.70
M/S. ONEVOLT Energy Private Limited	Rajasthan	Private	Solar	19.58
Nidan Solar Fatehgarh	Rajasthan	Private	Solar	62.29
Renew Solar Energy (Jharkhand Three) Pvt Ltd	Rajasthan	Private	Solar	60.76
Renew Solar Power Pvt Ltd	Rajasthan	Private	Solar	10.18
Renew Solar Power Pvt Ltd. Bikaner	Rajasthan	Private	Solar	50.18
Renew Solar Urja Pvt Ltd	Rajasthan	Private	Solar	58.95
Renew Sun Bright Pvt Ltd	Rajasthan	Private	Solar	60.60
Renew Sun Waves Private Limited	Rajasthan	Private	Solar	59.96
Renew Surya Pratap	Rajasthan	Private	Solar	41.14
Renew Surya Ravi Pvt Ltd	Rajasthan	Private	Solar	58.51
Renew Surya Roshni	Rajasthan	Private	Solar	73.29
Renew Surya Vihaan	Rajasthan	Private	Solar	19.54
Renew Surya Ayaan	Rajasthan	Private	Solar	60.22
Rising Sun Energy	Rajasthan	Private	Solar	38.52
Serentica Renewables	Rajasthan	Private	Solar	40.90
Tata Power Green Energy Limited	Rajasthan	Private	Solar	41.67
Tata Power Renewable Energy Ltd	Rajasthan	Private	Solar	58.95
TESEPL	Rajasthan	Private	Solar	10.31
Thar Surya 1	Rajasthan	Private	Solar	63.18
TPSL Banderwala	Rajasthan	Private	Solar	40.52
TPSL BKN2 INF	Rajasthan	Private	Solar	19.96
Tata Power SAURYA Limited	Rajasthan	Private	Solar	19.62
Transition Renewable Energy	Rajasthan	Private	Solar	17.93

Station	State/ Region	Sector (Central/State/ Private)	Type	Generation (MU)
Transition Green Energy	Rajasthan	Private	Solar	20.74
Transition Sustainable One	Rajasthan	Private	Solar	2.44
Adani Hybrid Energy Jaisalmer Four Limited	Rajasthan	Private	Wind	58.60
Adani Hybrid Energy Jaisalmer One Limited	Rajasthan	Private	Wind	15.43
Adani Hybrid Energy Jaisalmer Three Limited	Rajasthan	Private	Wind	12.38
Adani Hybrid Energy Jaisalmer Two Limited	Rajasthan	Private	Wind	11.21
Adani Jaisalmer One SEPL Wind	Rajasthan	Private	Wind	14.87
Northern Region				3474.31
Beempow Energy	Madhya Pradesh	Private	Solar	46.17
Arinsun Solar (Barsaitadesh)	Madhya Pradesh	Private	Solar	39.91
Mahindra Solar (Badwar)	Madhya Pradesh	Private	Solar	37.88
AVAADA_AGAR_RUMS	Madhya Pradesh	Private	Solar	39.74
Athena_RUMS	Madhya Pradesh	Private	Solar	38.72
Masaya BWSPRA_KNDW	Madhya Pradesh	Private	Solar	50.45
NTPC_REL_SJPR_RUMS	Madhya Pradesh	Private	Solar	8.35
TPSOURY_KWAI_NMCH	Madhya Pradesh	Private	Solar	58.65
Sherisha Raipur	Chhattisgarh	Private	Solar	8.07
Solapur Solar	Maharashtra	Central	Solar	1.57
AREH4L_PSS1	Gujarat	Private	Solar	222.53
Electro Solaire Private Limited (ESPL RSP Solar)	Gujarat	Private	Solar	41.85
Tata Power Renewable Energy Limited (TPREL RSP Solar)	Gujarat	Private	Solar	20.93
Gujarat Industries Power Company Limited (GIPCL RSP Solar)	Gujarat	Private	Solar	21.79
RPL_SECI-II	Gujarat	Private	Solar	19.35
Kawas NTPC	Gujarat	Central	Solar	8.08
Gandhar_Solar	Gujarat	Private	Solar	3.57
GSECL RSP	Gujarat	Private	Solar	9.42
AGE25BL_PSS2_KPS1_SI	Gujarat	Private	Solar	145.39
AGE24AL	Gujarat	Private	Solar	72.12
Alfanar	Gujarat	Private	Wind	26.46
AWEK1L WIND (RATADIYA)	Gujarat	Private	Wind	43.27
Adani Wind Energy Kutchh Four Limited (AWEK4L)	Gujarat	Private	Wind	30.59
Adani Wind Energy MP One Private Limited (AWEMP1PL)	Gujarat	Private	Wind	37.01
Green Infra Wind Energy Limited SECI-II (Giwel-II Wind (Vadva))	Gujarat	Private	Wind	21.34
Green Infra Wind Energy Limited SECI-III (Giwel-III Wind (Naranpar))	Gujarat	Private	Wind	15.84
GSECL_PH2	Gujarat	Private	Wind	13.98
Ostro Kutch Wind Private Limited (OKWPL)	Gujarat	Private	Wind	27.09
Renew Wind Energy (AP2) Private Limited (Ghadsisa)	Gujarat	Private	Wind	5.38

Station	State/ Region	Sector (Central/State/ Private)	Type	Generation (MU)
Avikiran Solar India Private Limited (ASIPL), Baranda	Gujarat	Private	Wind	13.58
Apraava Khkrda Jam	Gujarat	Private	Wind	23.18
Netra Kotda	Gujarat	Private	Wind	13.79
Powerica Wind	Gujarat	Private	Wind	4.07
Torrent Sidpur Jam	Gujarat	Private	Wind	10.75
SITAC	Gujarat	Private	Wind	36.05
SRIJAN	Gujarat	Private	Wind	11.13
NVWEPL_DAYAPAR_BHJ_W	Gujarat	Private	Wind	23.51
SGEL RSP	Gujarat	Private	Wind	17.43
Western Region				1268.99
Beetam(Tuticorin)	Tamil Nadu	Private	Wind	21.01
GRTJIPL	Tamil Nadu	Private	Solar	25.12
Mytra	Tamil Nadu	Private	Wind	17.73
Orange	Tamil Nadu	Private	Wind	16.41
Green Infra	Tamil Nadu	Private	Wind	22.02
Hiriyur Ostro	Tamil Nadu	Private	Wind	18.90
Sprng Renewable Energy Pvt Ltd(Pugalur)	Tamil Nadu	Private	Wind	9.84
JSW Renew Energy Two Limited (Tuticorin)	Tamil Nadu	Private	Wind	28.50
JSW Savlaperi	Tamil Nadu	Private	Wind	26.80
Ettayapuram NTPC	Tamil Nadu	Central	Solar	36.89
ARPSPL KOPPAL	Karnataka	Private	Wind	21.34
RSOPL KOPPAL	Karnataka	Private	Wind	26.77
RSRPL KOPPAL	Karnataka	Private	Wind	20.25
Serentica_koppal	Karnataka	Private	Wind	26.41
Ramagundam Floating Solar	Telangana	Central	Solar	17.32
Simhadri Floating Solar	Andhra Pradesh	Central	Solar	2.73
Southern Region				338.04
All India Total				5081.34

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(M U) October'2024	RE Generation(MU) October'2023	RE Generation (MU) April 2024- October 2024	RE Generation (MU) April 2023- October 2023
NTPC							
Faridabad_Solar	Haryana	5	Solar	0.50	0.55	3.55	4.01
Bhadla	Rajasthan	260	Solar	35.26	36.50	246.21	256.62
Jetsar	Rajasthan	160	Solar	31.43	30.96	226.47	226.30
Fatehgarh	Rajasthan	296	Solar	62.62	62.99	439.94	455.73
Devikot	Rajasthan	240	Solar	45.37	48.28	318.60	338.74
Nokhra	Rajasthan	300	Solar	58.82	59.28	408.45	414.51
Anta Solar	Rajasthan	90	Solar	15.45	0.00	87.78	0.00
Dadri_Solar	Uttar Pradesh	5	Solar	0.49	0.49	3.56	3.69
Unchahar_Solar	Uttar Pradesh	10	Solar	1.05	1.22	7.79	8.38
Singrauli_Solar	Uttar Pradesh	15	Solar	1.46	1.78	11.37	12.33
Auraiya	Uttar Pradesh	40	Solar	4.80	6.03	37.61	43.80
Small Hydro Vindhyachal	Uttar Pradesh	8	Small Hydro	0.00	2.82	14.62	23.88
Ayodhya	Uttar Pradesh	40	Solar	5.94	0.00	29.47	0.00
Chattargarh	Rajasthan	150	Solar	29.67	0.00	205.04	0.00
Rojmal	Gujarat	50	Wind	3.28	2.64	61.59	66.81
Dayapar	Gujarat	50	Wind	3.66	0.00	67.69	0.00
Rajgarh_Solar	Madhya Pradesh	50	Solar	6.13	6.50	39.02	40.00
Mandsaur	Madhya Pradesh	250	Solar	28.76	34.09	194.99	211.68
Solapur	Maharashtra	10	Solar	1.57	1.46	10.92	10.52
Anantapuram	Andhra Pradesh	250	Solar	27.58	29.70	210.58	222.35
Ramagundam	Telangana	110	Solar	16.04	19.32	115.29	122.71
Andaman & Nicobar	Andaman & Nicobar	5	Solar	0.43	0.68	3.16	3.02
Talchar_Solar	Orissa	10	Solar	1.14	0.98	6.74	7.18
Solar_Bilhaur	Uttar Pradesh	225	Solar	39.08	43.63	282.25	280.37
Simhadri Floating Project	Andhra Pradesh	25	Solar	2.42	4.21	22.54	31.91
Kayamkulam	Kerala	92	Solar	15.82	17.99	113.25	123.71
Kawas	Gujarat	56	Solar	8.04	6.61	56.92	53.13
Gandhar	Gujarat	20	Solar	3.63	3.22	21.36	17.16
Shambu ki Burj-I	Rajasthan	283	Solar	51.83	52.67	369.07	371.01
Shambu ki Burj-II	Rajasthan	249	Solar	50.69	33.45	252.48	234.04
Ettayapuram	Tamil Nadu	230	Solar	37.22	38.26	294.24	291.72
Gujarat Solar	Gujarat	60	Solar	11.07	0.00	24.20	0.00
Bhainsara	Rajasthan	160	Solar	31.98	0.00	63.92	0.00
Shajapur	Madhya Pradesh	50	Solar	2.40	0.00	2.40	0.00
Total NTPC		3854		635.63	546.31	4253.07	3875.31
THDC							

Name of CPSU	Name of State	Installed Capacity (MW)	Source	RE Generation(MU) October'2024	RE Generation(MU) October'2023	RE Generation (MU) April 2024- October 2024	RE Generation (MU) April 2023- October 2023
Patan Wind Power Project	Gujarat	50.00	Wind	2.02	2.41	48.32	50.16
Devbhumi Dwarka Wind Power Project	Gujarat	63.00	Wind	3.55	3.57	74.92	83.92
Solar Kasaragod	Kerala	50.00	Solar	7.46	8.24	46.24	52.98
Rishikesh office Premises (New)	Uttarakhand	0.50	Solar	0.04	0.05	0.31	0.3
Rishikesh office Premises (Old)	Uttarakhand	0.50	Solar	0.04	0.00	0.31	0.00
Dhukwan SHEP Jhansi,UP	Uttar Pradesh	24.00	Small Hydro	4.91	10.03	36.74	41.79
Total THDC		188.00		18.02	24.30	206.84	229.15
NHPC							
Wind Power Project	Rajasthan	50.00	Wind	2.82	5.23	32.44	38.58
Solar Power Project	Tamilnadu	50.00	Solar	5.94	7.43	51.34	41.09
Total NHPC		100.00		8.76	12.66	83.78	79.67
ONGC							
Bhuj	Gujarat	51.00	Wind	0.62	0.37	40.63	11.88
Jaisalmer	Rajasthan	102.00	Wind	4.90	9.79	71.93	75.79
Assam	Assam	1.66	Solar	0.14	0.00	0.92	0.15
Assam	Assam	1.09	Solar	0.11	0.02	0.80	1.59
Tripura	Tripura	0.25	Solar	0.01	0.00	0.12	0.72
Rajahmundry,Base Complex	Andhra Pradesh	1.00	Solar	0.04	0.01	0.51	0.84
Tati Paka, Rajahmundry	Andhra Pradesh	5.00	Solar	0.57	0.61	4.23	2.42
Cauvery	Tamil Nadu	0.46	Solar	0.04	0.00	0.33	0.13
Vagara, Ankleshwar	Gujarat	5.00	Solar	0.46	0.78	4.16	3.54
Gujarat	Gujarat	4.23	Solar	0.39	0.00	2.44	0.48
Jodhpur	Rajasthan	0.16	Solar	0.02	0.00	0.12	0.15
Jaisalmer	Rajasthan	0.16	Solar	0.02	0.00	0.12	0.15
Uttarakhand	Uttarakhand	1.24	Solar	0.08	0.00	0.56	0.02
Goa	Goa	1.00	Solar	0.06	0.02	0.42	0.19
Hazira	Gujarat	10.00	Solar	1.06	0.00	7.52	0.01
Hazira	Gujarat	5.00	Solar	0.73	0.00	4.57	0.04
Mumbai (Uran & NBP Green Heights)	Maharashtra	0.29	Solar	0.03	0.00	0.53	0.01
DDU, Bhawan, Delhi	Delhi	0.30	Solar	0.01	0.00	0.13	0.03
ONGC Colony Noida	Uttar Pradesh	0.06	Solar	0.00	0.00	0.03	0.00

Name of CPSU	Name of State	Installed Capacity (MW)	Source	RE Generation(MU) October'2024	RE Generation(MU) October'2023	RE Generation (MU) April 2024- October 2024	RE Generation (MU) April 2023- October 2023
EOA Logistics Park, Kakinada	Andhra Pradesh	1.00	Solar	0.12	0.00	0.66	0.00
Cambay	Gujarat	2.00	Solar	0.32	0.00	2.03	0.00
Total ONGC		189.05		9.73	11.60	142.76	98.14
SJVN Limited							
Khirvire Wind Power	Maharashtra	47.60	Wind	1.24	0.80	40.35	43.09
Sadla Wind Power	Gujarat	50.00	Wind	2.52	3.41	58.55	73.25
Charanka Solar Power	Gujarat	5.60	Solar	0.73	0.84	4.75	4.89
Wadhwal Solar Power Project	Himachal Pradesh	1.00	Solar	0.13	0.12	0.83	0.64
Gurhah	Uttar Pradesh	75.00	Solar	13.06	0.00	90.79	0.00
Gujari	Uttar Pradesh	50.00	Solar	7.77	0.00	57.18	0.00
Parasan Solar Power	Uttar Pradesh	75.00	Solar	12.71	14.19	92.08	96.02
Raghnesdha Solar Power	Gujarat	100.00	Solar	17.75	0.00	98.61	0.00
Total SJVN		404.20		55.90	19.36	443.15	217.89
Oil India Ltd							
Oil India Ltd	Rajasthan	14.00	Solar	1.58	2.02	13.69	12.72
Oil India Ltd	Rajasthan	67.60	Wind	4.23	3.02	47.53	39.35
Oil India Ltd	Gujarat	43.30	Wind	6.63	3.35	58.74	51.56
Oil India Ltd	Madhya Pradesh	63.20	Wind	7.30	3.53	69.65	57.84
Total Oil India Ltd		188.10		19.74	11.91	189.62	161.47
NEEPCO							
NEEPCO	Tripura	5.00	Solar	0.51	0.51	3.25	2.22
NEEPCO	Assam	25.00	Small Hydro	18.54	18.44	121.23	72.35
NEEPCO Total		30.00		19.05	18.95	124.48	74.57
DVC							
DVC	West Bangal	10.10	Solar	1.21	0.01	9.89	0.03
DVC	Jharkhand	4.00	Small Hydro	0.00	0.00	1.00	0.00
Total DVC		14.10		1.21	0.01	10.89	0.04
All India Total		4971.85		768.03	645.10	5454.58	4736.24

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) October'2024	Wind Power Generation(MU) October'2023	Wind Power Generation(MU) April'2024- October'2024	Wind Power Generation(MU) April'2023- October'2023
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	337.20	601.11	4670.12	6008.87
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)	337.20	601.11	4670.12	6008.87
पश्चिमी क्षेत्र / WESTERN REGION				
छत्तीसगढ़ / Chhattisgarh	0.00	0.00	0.00	0.00
गुजरात / Gujarat	877.91	900.72	16210.41	16498.48
मध्य प्रदेश / Madhya Pradesh	199.15	258.61	3185.99	3465.19
महाराष्ट्र / Maharashtra	528.74	292.46	6089.63	6416.33
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)	1605.80	1451.80	25486.03	26380.00
दक्षिणी क्षेत्र / SOUTHERN REGION				
आन्ध्र प्रदेश/Andhra Pradesh	206.84	333.12	5505.15	6471.94
तेलंगाना / Telangana	12.19	15.13	199.20	200.94
कर्नाटक / Karnataka	394.08	505.13	9437.87	7920.57
केरल / Kerala	4.59	5.94	88.12	183.02
तमिल नाडू / Tamil Nadu	677.58	636.12	13740.08	14001.98
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)	1295.28	1495.44	28970.42	28778.45

Name of State/UT	Wind Power Generation(MU) October'2024	Wind Power Generation(MU) October'2023	Wind Power Generation(MU) April'2024-October'2024	Wind Power Generation(MU) April'2023-October'2023
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	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	3238.28	3548.34	59126.57	61167.32

State wise Solar Power Generation

Name of State/UT	Solar Power Generation (MU) October' 2024	Solar Power Generation(MU) October'2023	Solar Power Generation(MU) April'2024-October'2024	Solar Power Generation(MU) April'2023-October'2023
उत्तरी क्षेत्र / NORTHERN REGION				
चंडीगढ़/ Chandigarh	1.00	1.19	6.49	8.73
दिल्ली / Delhi	17.21	17.21	120.48	120.48
हरियाणा / Haryana	135.36	114.02	858.92	507.82
हिमाचल प्रदेश / Himachal Pradesh	7.72	4.77	51.39	34.39
जम्मू कश्मीर / Jammu & Kashmir	0.00	0.00	0.00	0.00
लद्दाख / Ladakh	0.00	0.00	0.00	0.00
पंजाब / Punjab	123.58	303.59	879.84	2259.69
राजस्थान / Rajasthan	4278.62	3267.98	28393.50	22968.82
उत्तर प्रदेश / Uttar Pradesh	420.87	368.24	2891.84	2444.27
उत्तराखंड / Uttarakhand	27.65	27.65	193.55	193.55
उप-कुल उत्तरी क्षेत्र / SUB TOTAL(NR)	5012.02	4104.66	33396.01	28537.75
पश्चिमी क्षेत्र / WESTERN REGION				
छत्तीसगढ़ / Chhattisgarh	127.78	93.03	847.20	479.63
गुजरात / Gujarat	1614.25	1221.38	10323.94	7413.61
मध्य प्रदेश / Madhya Pradesh	649.72	341.20	3423.76	2094.33
महाराष्ट्र / Maharashtra	684.75	545.96	3917.15	3237.00
दादर व नगर हवेली और दमन और दिउ / Dadra and Nagar Haveli and Daman and Diu	1.23	1.42	8.74	8.68
गोवा / Goa	4.76	4.76	33.31	36.20
उप-कुल पश्चिमी क्षेत्र / Sub Total (WR)	3082.49	2207.74	18554.11	13269.45
दक्षिणी क्षेत्र / SOUTHERN REGION				
आन्ध्र प्रदेश / Andhra Pradesh	618.85	730.80	4594.97	4846.51
तेलंगाना / Telangana	562.36	639.91	3881.61	3973.28
कर्नाटक / Karnataka	1402.96	1334.01	8770.56	8842.95
केरल / Kerala	143.88	90.37	933.14	644.39
तमिल नाडू / Tamil Nadu	1283.71	971.20	9034.65	6943.12
लक्षद्वीप /Lakshadweep	0.01	0.01	0.05	0.05
पुडुचेरी / Puducherry	1.02	1.02	7.14	7.14
उप-कुल दक्षिणी क्षेत्र / SUB TOTAL(SR)	4012.79	3767.32	27222.12	25257.45
पूर्वी क्षेत्र/ EASTERN REGION				

Name of State/UT	Solar Power Generation (MU) October' 2024	Solar Power Generation(MU) October'2023	Solar Power Generation(MU) April'2024-October'2024	Solar Power Generation(MU) April'2023-October'2023
अण्डमान एवं निकोबार/ Andaman Nicobar	2.03	1.51	14.07	13.59
बिहार / Bihar	25.16	19.19	188.54	109.48
झारखण्ड / Jharkhand	1.47	1.47	10.29	10.29
ओडिशा/ Odisha	68.42	70.00	447.98	425.81
सिक्किम / Sikkim	0.00	0.00	0.00	0.00
पश्चिम बंगाल / West Bengal	28.44	18.59	157.23	85.90
उप-कुल पूर्वी क्षेत्र / SUB TOTAL (ER)	125.52	110.76	818.10	645.06
उत्तर-पूर्वी क्षेत्र / NORTH-EASTERN REGION				
अरुणाचल प्रदेश / Arunachal Pradesh	0.12	0.19	0.64	1.31
असम / Assam	19.57	27.67	175.55	183.65
मणिपुर / Manipur	0.71	0.64	4.97	4.56
मेघालय / Meghalaya	0.00	0.00	0.00	0.00
मिज़ोरम / Mizoram	2.88	0.27	10.96	1.86
नागालैंड / Nagaland	0.00	0.00	0.00	0.00
त्रिपुरा / Tripura	0.52	0.51	3.35	3.04
उप-कुल उत्तर-पूर्वी क्षेत्र / SUB TOTAL (NER)	23.80	29.27	195.47	194.42
सम्पूर्ण भारत (कुल)/ ALL INDIA TOTAL	12256.61	10219.75	80185.80	67904.13

State wise Biomass Power Generation

Name of State/UT	Biomass Power Generation (MU) October'2024	Biomass Power Generation(MU) October'2023	Biomass Power Generation(MU) April'2024-October'2024	Biomass Power Generation(MU) April'2023-October'2023
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	31.43	19.35	199.08	177.41
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	68.95	49.21	386.88	324.90
राजस्थान / Rajasthan	34.82	35.71	222.30	211.95
उत्तर प्रदेश / Uttar Pradesh	4.01	0.39	19.13	19.82
उत्तराखंड / Uttarakhand	0.00	0.00	0.00	0.00
उप-कुल उत्तरी क्षेत्र / SUB TOTAL(NR)	139.21	104.65	827.38	734.08
पश्चिमी क्षेत्र / WESTERN REGION				
छत्तीसगढ़ / Chhattisgarh	134.18	105.01	848.08	798.28
गुजरात / Gujarat	7.02	0.00	17.85	0.00
मध्य प्रदेश / Madhya Pradesh	7.42	5.86	30.71	50.52
महाराष्ट्र / Maharashtra	16.29	26.33	154.15	181.10
दादर व नगर हवेली और दमन और दिउ / Dadra and Nagar Haveli and Daman and Diu	1.12	1.15	7.06	7.47
गोवा / Goa	0.00	0.00	0.00	0.00
उप-कुल पश्चिमी क्षेत्र / Sub Total (WR)	166.02	138.35	1057.86	1037.37
दक्षिणी क्षेत्र / SOUTHERN REGION				
आन्ध्र प्रदेश / Andhra Pradesh	1.57	0.46	8.99	11.15
तेलंगाना / Telangana	0.26	0.05	5.66	2.27
कर्नाटक / Karnataka	15.07	1.57	20.48	35.82
केरल / Kerala	0.00	0.00	0.00	0.00
तमिल नाडू / Tamil Nadu	8.23	12.18	65.60	73.28
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)	25.13	14.25	100.73	122.52
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

Name of State/UT	Biomass Power Generation (MU) October'2024	Biomass Power Generation(MU) October'2023	Biomass Power Generation(MU) April'2024-October'2024	Biomass Power Generation(MU) April'2023-October'2023
ओडिशा/ Odisha	7.54	9.41	38.58	55.56
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)	7.54	9.41	38.58	55.56
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	337.90	266.66	2024.54	1949.53

State wise Bagasse Power Generation

Name of State/UT	Bagasse Power Generation(MU) October'2024	Bagasse Power Generation(MU) October'2023	Bagasse Power Generation(MU) April'2024-October'2024	Bagasse Power Generation(MU) April'2023-October'2023
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	44.60	51.24
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	5.70	2.83	135.48	46.87
राजस्थान / Rajasthan	0.00	0.00	0.00	0.00
उत्तर प्रदेश / Uttar Pradesh	20.62	14.20	306.13	602.90
उत्तराखंड / Uttarakhand	20.71	20.71	144.97	144.97
उप-कुल उत्तरी क्षेत्र / SUB TOTAL (NR)	47.03	37.74	631.18	845.98
पश्चिमी क्षेत्र / WESTERN REGION				
छत्तीसगढ़ / Chhattisgarh	0.00	0.00	3.35	4.55
गुजरात / Gujarat	0.00	0.00	0.00	0.00
मध्य प्रदेश / Madhya Pradesh	0.01	0.01	37.36	9.94
महाराष्ट्र / Maharashtra	12.96	11.56	410.34	349.62
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)	12.97	11.57	451.05	364.12
दक्षिणी क्षेत्र / SOUTHERN REGION				
आन्ध्र प्रदेश / Andhra Pradesh	6.44	3.35	16.61	15.82
तेलंगाना / Telangana	0.01	0.06	0.07	11.48
कर्नाटक / Karnataka	73.78	95.99	496.40	645.72
केरल / Kerala	0.00	6.14	20.53	46.83
तमिल नाडू / Tamil Nadu	24.15	27.12	216.80	337.55
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)	104.38	132.65	750.41	1057.41
पूर्वी क्षेत्र / EASTERN REGION				

Name of State/UT	Bagasse Power Generation(MU) October'2024	Bagasse Power Generation(MU) October'2023	Bagasse Power Generation(MU) April'2024-October'2024	Bagasse Power Generation(MU) April'2023-October'2023
अण्डमान एवं निकोबार/ Andaman Nicobar	0.00	0.00	0.00	0.00
बिहार / Bihar	1.62	1.20	3.27	37.51
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)	1.62	1.20	3.27	37.51
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	166.00	183.16	1835.91	2305.02

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

Name of State/UT	Small Hydro Power Generation(MU) October'2024	Small Hydro Power Generation(MU) October'2023	Small Hydro Power Generation(MU) April'2024-October'2024	Small Hydro Power Generation(MU) April'2023-October'2023
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	34.58	27.03	127.94	136.52
हिमाचल प्रदेश / Himachal Pradesh	470.97	226.47	2560.88	2074.27
जम्मू कश्मीर / Jammu & Kashmir	23.14	24.85	324.64	310.33
लद्दाख / Ladakh	0.00	0.00	0.00	0.00
पंजाब / Punjab	30.73	52.86	481.14	452.61
राजस्थान / Rajasthan	0.06	0.40	0.86	1.03
उत्तर प्रदेश / Uttar Pradesh	11.03	22.60	91.80	95.91
उत्तराखंड / Uttarakhand	29.45	29.45	206.15	206.15
उप-कुल उत्तरी क्षेत्र / SUB TOTAL(NR)	599.96	383.67	3793.41	3276.82
पश्चिमी क्षेत्र / WESTERN REGION				
छत्तीसगढ़ / Chhattisgarh	27.95	28.14	109.52	118.43
गुजरात / Gujarat	10.18	15.67	98.89	110.64
मध्य प्रदेश / Madhya Pradesh	48.82	40.93	279.30	273.43
महाराष्ट्र / Maharashtra	81.49	52.94	499.48	555.32
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)	168.45	137.67	987.18	1057.81
दक्षिणी क्षेत्र / SOUTHERN REGION				
आन्ध्र प्रदेश / Andhra Pradesh	38.66	8.51	98.30	80.86
तेलंगाना / Telangana	20.06	11.13	47.24	37.20
कर्नाटक / Karnataka	368.32	187.01	1602.15	1019.91
केरल / Kerala	93.17	104.08	612.80	494.46
तमिल नाडू / Tamil Nadu	26.18	20.81	141.93	96.15
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)	546.39	331.55	2502.42	1728.58
पूर्वी क्षेत्र/ EASTERN REGION				

Name of State/UT	Small Hydro Power Generation(MU) October'2024	Small Hydro Power Generation(MU) October'2023	Small Hydro Power Generation(MU) April'2024-October'2024	Small Hydro Power Generation(MU) April'2023-October'2023
अण्डमान एवं निकोबार/ Andaman Nicobar	1.78	1.81	9.26	6.57
बिहार / Bihar	0.00	1.18	11.90	5.38
झारखण्ड / Jharkhand	0.00	0.00	1.00	0.00
ओडिशा/ Odisha	65.44	56.51	322.05	305.20
सिक्किम / Sikkim	1.03	1.03	7.21	7.21
पश्चिम बंगाल / West Bengal	20.26	20.96	110.25	133.12
उप-कुल पूर्वी क्षेत्र / SUB TOTAL (ER)	88.51	81.49	461.65	457.47
उत्तर-पूर्वी क्षेत्र / NORTH-EASTERN REGION				
अरुणाचल प्रदेश / Arunachal Pradesh	0.05	0.06	0.34	0.41
असम / Assam	24.24	6.10	157.51	45.75
मणिपुर / Manipur	0.00	0.00	0.00	0.00
मेघालय / Meghalaya	13.62	7.03	91.56	39.54
मिज़ोरम / Mizoram	2.76	7.99	38.31	55.96
नागालैंड / Nagaland	13.61	10.05	65.79	62.03
त्रिपुरा / Tripura	0.00	0.00	0.00	0.00
उप-कुल उत्तर-पूर्वी क्षेत्र / SUB TOTAL (NER)	54.28	31.23	353.51	203.69
सम्पूर्ण भारत (कुल)/ ALL INDIA TOTAL	1457.59	965.61	8098.18	6724.37

State wise Others (Waste to energy) Power Generation

Name of State/UT	Others Power Generation(MU) October'2024	Others Power Generation(MU) October'2023	Others Power Generation(MU) April'2024-October'2024	Others Power Generation(MU) April'2023-October'2023
उत्तरी क्षेत्र / NORTHERN REGION				
चंडीगढ़/ Chandigarh	0.00	0.00	0.00	0.00
दिल्ली / Delhi	46.10	44.00	328.25	289.19
हरियाणा / Haryana	3.86	5.77	33.33	35.77
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	0.80	1.50	19.89	69.82
उत्तराखंड / Uttarakhand	0.00	0.00	0.00	0.00
उप-कुल उत्तरी क्षेत्र / SUB TOTAL(NR)	50.76	51.27	381.47	394.78
पश्चिमी क्षेत्र / WESTERN REGION				
छत्तीसगढ़ / Chhattisgarh	0.00	0.00	0.00	0.00
गुजरात / Gujarat	0.00	0.00	0.00	0.00
मध्य प्रदेश / Madhya Pradesh	5.70	3.00	34.89	14.58
महाराष्ट्र / Maharashtra	7.15	3.19	51.77	3.32
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	0.68	4.75	4.57
उप-कुल पश्चिमी क्षेत्र / Sub Total (WR)	13.52	6.87	91.41	22.47
दक्षिणी क्षेत्र / SOUTHERN REGION				
आन्ध्र प्रदेश / Andhra Pradesh	22.85	25.37	181.98	178.41
तेलंगाना / Telangana	22.37	14.40	150.26	82.56
कर्नाटक / Karnataka	0.00	0.00	0.00	0.00
केरल / Kerala	6.26	0.00	28.55	0.02
तमिल नाडू / 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)	51.48	39.77	360.78	260.99

Name of State/UT	Others Power Generation(MU) October'2024	Others Power Generation(MU) October'2023	Others Power Generation(MU) April'2024-October'2024	Others Power Generation(MU) April'2023-October'2023
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	0.00	0.00	0.00	0.00
सिक्किम / Sikkim	0.00	0.00	0.00	0.00
पश्चिम बंगाल / West Bengal	130.20	130.48	855.92	904.51
उप-कुल पूर्वी क्षेत्र / SUB TOTAL (ER)	130.20	130.48	855.92	904.51
उत्तर-पूर्वी क्षेत्र / NORTH-EASTERN REGION				
अरुणाचल प्रदेश / Arunachal Pradesh	0.00	0.00	0.00	0.00
असम / Assam	0.02	0.07	0.22	0.22
मणिपुर / Manipur	0.00	0.00	0.00	1.23
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)	0.02	0.07	0.22	1.45
सम्पूर्ण भारत (कुल)/ ALL INDIA TOTAL	245.98	228.46	1689.80	1584.20

State wise Large Hydro Power Generation

Name of State/UT	Large Hydro Power Generation(MU) October'2024	Large Hydro Power Generation(MU) October'2023	Large Hydro Power Generation(MU) April'2024-October'2024	Large Hydro Power Generation(MU) April'2023-October'2023
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	2666.14	2481.27	32559.38	29199.41
जम्मू कश्मीर / Jammu & Kashmir	895.49	984.20	12680.20	12899.56
लद्दाख / Ladakh	35.07	29.59	337.18	307.32
पंजाब / Punjab	294.86	355.00	2882.22	3214.53
राजस्थान / Rajasthan	85.73	70.50	253.38	363.07
उत्तर प्रदेश / Uttar Pradesh	235.58	98.47	841.37	606.99
उत्तराखंड / Uttarakhand	1241.59	1088.32	11179.67	10317.53
उप-कुल उत्तरी क्षेत्र / SUB TOTAL(NR)	5454.46	5107.35	60733.40	56908.41
पश्चिमी क्षेत्र / WESTERN REGION				
छत्तीसगढ़ / Chhattisgarh	77.61	58.35	276.23	243.84
गुजरात / Gujarat	966.65	609.01	4471.76	3207.28
मध्य प्रदेश / Madhya Pradesh	705.51	705.20	5309.75	4505.03
महाराष्ट्र / Maharashtra	336.78	533.22	3456.03	3810.12
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)	2086.55	1905.78	13513.77	11766.27
दक्षिणी क्षेत्र / SOUTHERN REGION				
आन्ध्र प्रदेश / Andhra Pradesh	585.92	126.98	2290.96	869.00
तेलंगाना / Telangana	1383.04	160.00	4170.64	921.26
कर्नाटक / Karnataka	1420.05	865.34	7535.48	6432.36
केरल / Kerala	502.53	426.60	4589.96	3225.72
तमिल नाडू / Tamil Nadu	490.65	388.63	2678.29	2335.28
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)	4382.19	1967.55	21265.33	13783.62
पूर्वी क्षेत्र/ EASTERN REGION				

Name of State/UT	Large Hydro Power Generation(MU) October'2024	Large Hydro Power Generation(MU) October'2023	Large Hydro Power Generation(MU) April'2024-October'2024	Large Hydro Power Generation(MU) April'2023-October'2023
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	51.98	76.20	203.59	145.56
ओडिशा/ Odisha	1015.58	835.74	4348.20	4247.14
सिक्किम / Sikkim	273.80	352.30	1640.87	8311.34
पश्चिम बंगाल / West Bengal	300.04	250.91	1817.12	2048.59
उप-कुल पूर्वी क्षेत्र / SUB TOTAL (ER)	1641.40	1515.15	8009.78	14752.63
उत्तर-पूर्वी क्षेत्र / NORTH-EASTERN REGION				
अरुणाचल प्रदेश / Arunachal Pradesh	569.00	448.22	3218.97	3327.28
असम / Assam	113.34	125.33	732.57	409.23
मणिपुर / Manipur	78.04	50.43	426.31	183.55
मेघालय / Meghalaya	77.68	82.88	752.82	629.71
मिज़ोरम / Mizoram	43.18	21.14	194.83	65.53
नागालैंड / Nagaland	10.04	16.62	189.41	143.15
त्रिपुरा / Tripura	0.00	0.00	0.00	0.00
उप-कुल उत्तर-पूर्वी क्षेत्र / SUB TOTAL (NER)	891.28	744.62	5514.91	4758.45
सम्पूर्ण भारत (कुल)/ ALL INDIA TOTAL	14455.88	11240.45	109037.19	101969.38



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