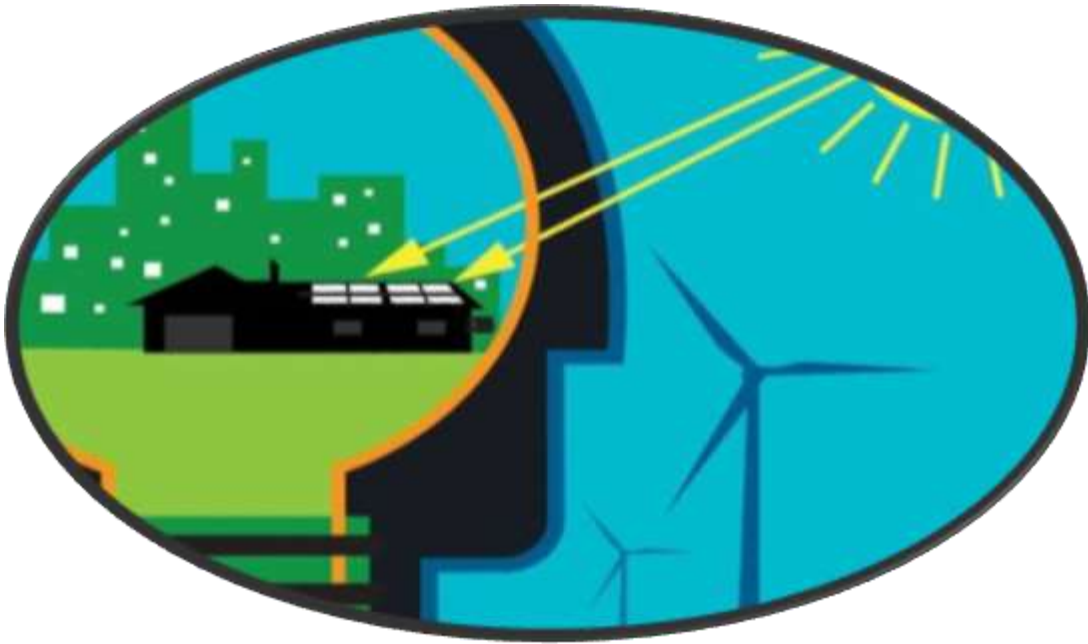




भारत सरकार
Government of India
विद्युत मंत्रालय
Ministry of Power
केन्द्रीय विद्युत प्राधिकरण
Central Electricity Authority
नवीकरणीय परियोजना प्रबोधन प्रभाग
Renewable Project Monitoring Division

मासिक नवीकरणीय ऊर्जा उत्पादन रिपोर्ट

Monthly Renewable Energy Generation Report



नवंबर 2024

November 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(November 2024) in India and Share of RE	4
Figure 2	All India Cumulative (April 24- November 24) Energy Generation in India and Share of RE	5
Figure 3	Source wise breakup of RE Generation of November 2024	6
Figure 4	Source wise breakup of Cumulative (April 24- November 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 30.11.2024)	Monitored Capacity (MW) (as on 30.11.2024) for which generation data is available	RE Generation (MU) November'24	RE Generation (MU) November'23	% of same Month Last Year	RE Generation(MU) April'2024- November'2024	RE Generation(MU) April'2023- November'2023	% of same period Last Year
पवन/Wind	47959.13	47490.27	3109.33	3544.27	87.73	62235.90	64711.59	96.17
सौर/Solar	94167.83	78757.7742(*)	11246.52	7820.94	143.80	91432.33	75725.07	120.74
बायोमास/Biomass	10728.21	9903.28	321.47	278.62	115.38	2346.01	2228.16	105.29
बगास/Bagasse			980.79	1439.55	68.13	2816.70	3744.56	75.22
लघु जल विद्युत्/Small Hydro	5084.25	4212.28	860.92	774.58	111.15	8959.10	7498.95	119.47
बृहत् जल विद्युत्/Large Hydro(\$)	46968.17	46968.17	8630.89	6621.29	130.35	117668.08	108590.67	108.36
अन्य/Others	612.99	854.91	236.23	227.79	103.70	1926.03	1811.99	106.29
कुल/Total Including Large Hydro	205520.58	188186.67	25386.15	20707.04	122.60	287384.14	264310.99	108.73
कुल/Total Excluding Large Hydro	158552.41	141218.50	16755.26	14085.75	118.95	169716.06	155720.32	108.99

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

(\$) Large Hydro Generation data excluding import from Bhutan. However, the import from Bhutan during November 2024 is 128.4 MUs and April 2024 to November 2024 is 5215.6 MUs.

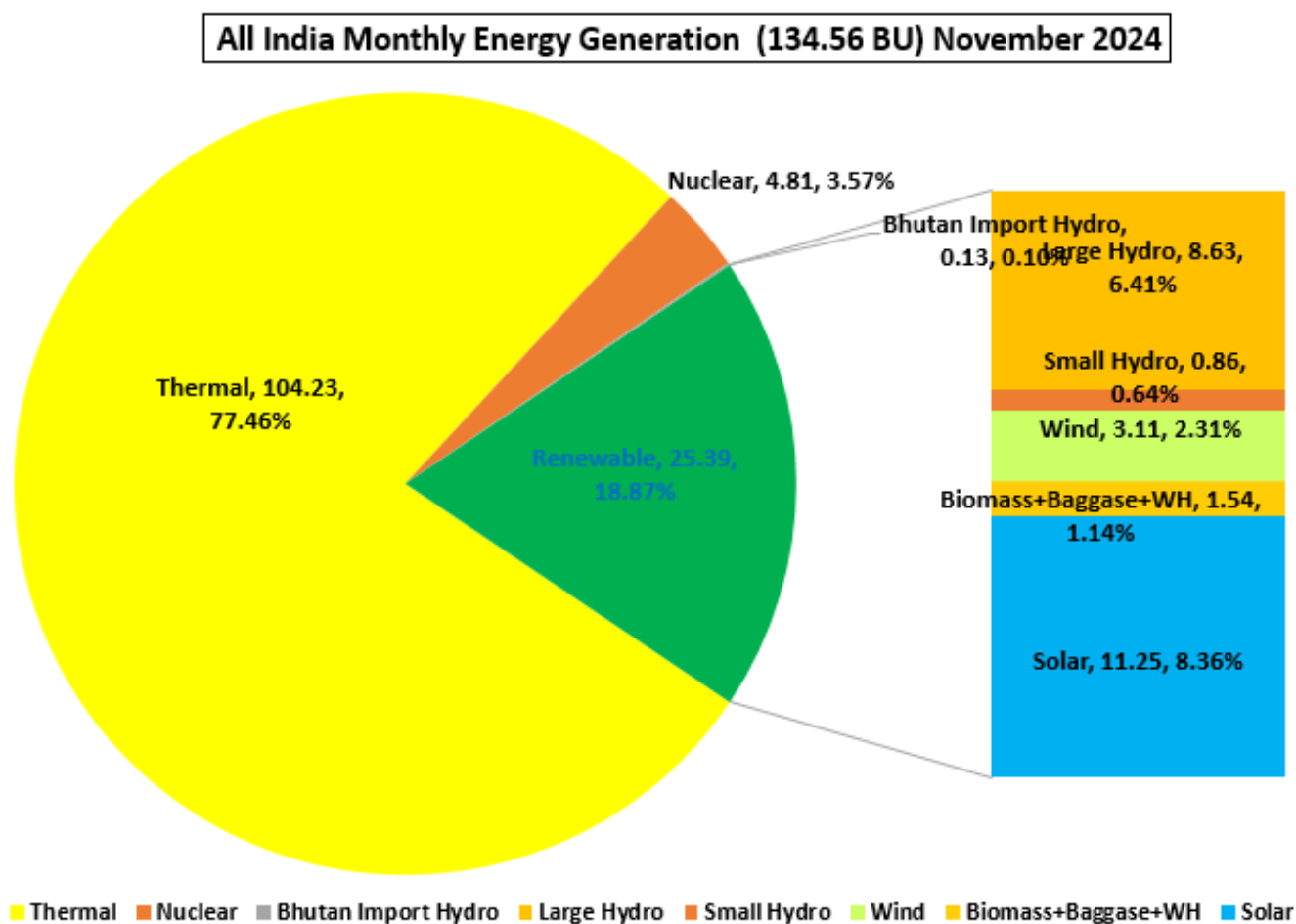


Figure 1: All India Monthly Energy Generation in India and Share of RE

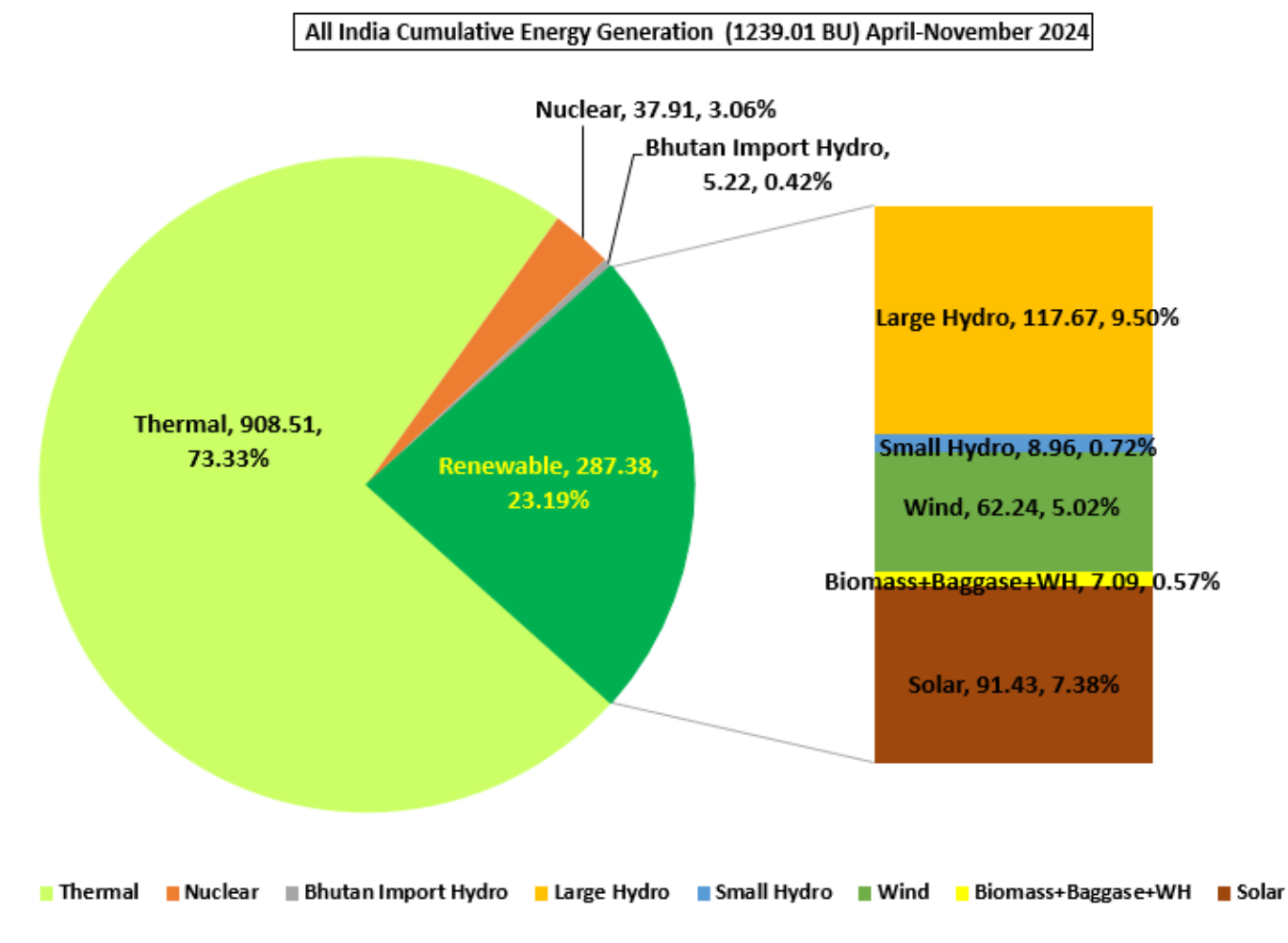


Figure 2 :All India Cumulative Energy Generation in India and Share of RE

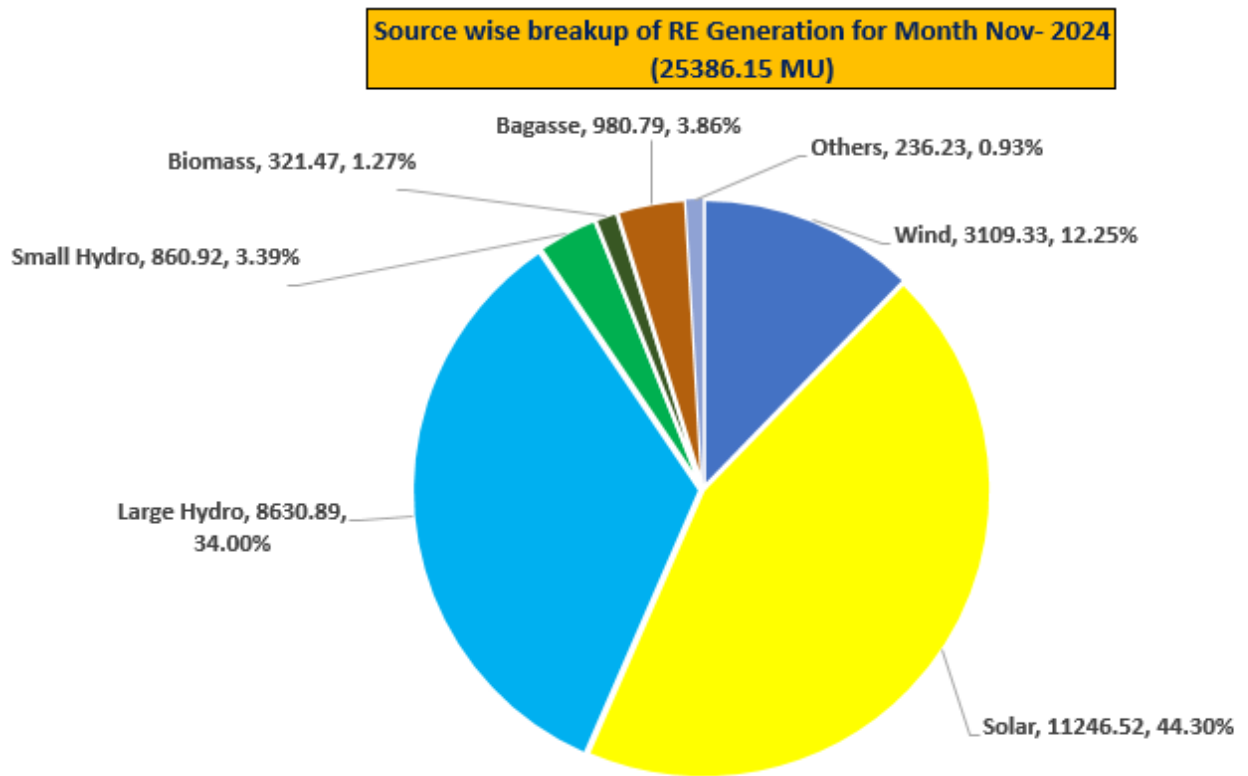


Figure 3: Source wise breakup of RE Generation of November 2024.

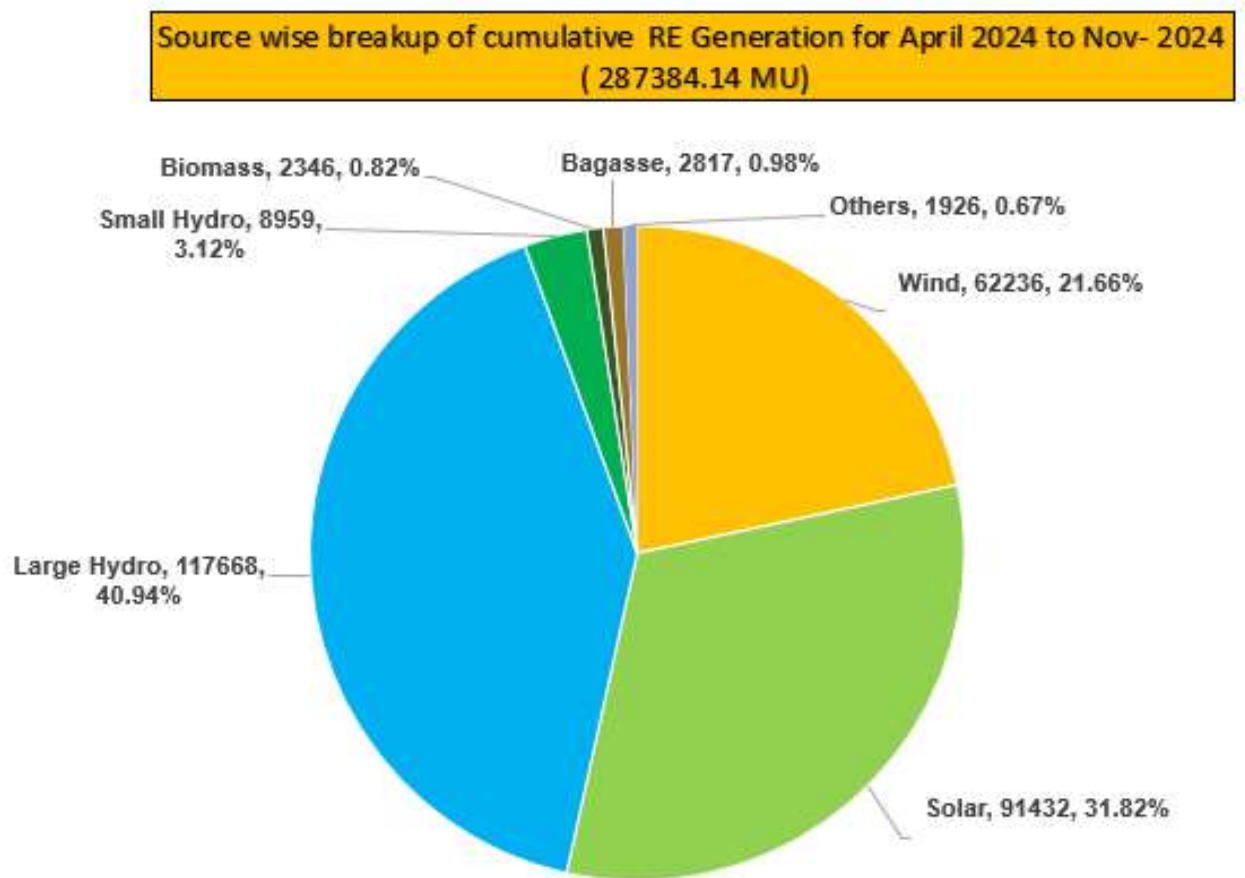


Figure 4 :Source wise breakup of Cumulative RE Generation

State wise Renewable Energy Generation

Name of State/UT	RE Generation(MU) November 2024	RE Generation(MU) November 2023	RE Generation(MU) April 2024- November 2024	RE Generation(MU) April 2023- November 2023
उत्तरी क्षेत्र / NORTHERN REGION				
चंडीगढ़/ Chandigarh	0.44	0.63	6.93	9.36
दिल्ली / Delhi #	64.96	63.64	513.69	473.31
हरियाणा / Haryana	194.75	146.51	1458.62	1055.27
हिमाचल प्रदेश / Himachal Pradesh	1815.73	1792.81	36987.38	33100.88
जम्मू कश्मीर / Jammu & Kashmir	522.12	609.83	13526.96	13819.72
लद्दाख / Ladakh*	20.73	22.07	357.91	329.39
पंजाब / Punjab	396.04	438.29	5161.60	6736.89
राजस्थान/ Rajasthan	4200.67	2941.88	37740.83	32495.62
उत्तर प्रदेश / Uttar Pradesh	770.53	688.58	4940.67	4528.29
उत्तराखंड / Uttarakhand *	883.66	879.59	12608.00	11741.79
उप-कुल उत्तरी क्षेत्र / SUB TOTAL(NR)	8869.63	7583.83	113302.60	104290.52
पश्चिमी क्षेत्र / WESTERN REGION				
छत्तीसगढ़ / Chhattisgarh	265.98	189.46	2350.36	1834.19
गुजरात / Gujarat	2801.45	2571.06	33924.30	29801.08
मध्य प्रदेश / Madhya Pradesh	1312.47	974.88	13614.22	11387.90
महाराष्ट्र / Maharashtra	1655.05	1600.27	16233.60	16153.08
दादर व नगर हवेली और दमन और दिउ / Dadra and Nagar Haveli and Daman and Diu	2.35	2.34	18.15	18.49
गोवा / Goa *	5.44	5.44	43.50	46.20
उप-कुल पश्चिमी क्षेत्र / Sub Total (WR)	6042.74	5343.45	66184.14	59240.93
दक्षिणी क्षेत्र / SOUTHERN REGION				
आन्ध्र प्रदेश / Andhra Pradesh	1083.84	1085.53	13780.80	13559.22
तेलंगाना / Telangana	1092.63	577.69	9547.29	5806.68
कर्नाटक / Karnataka	3846.52	2745.30	31709.45	27642.63
केरल / Kerala	659.00	494.37	6932.10	5088.81
तमिल नाडु / Tamil Nadu	2060.09	1482.08	27937.44	25269.45
लक्षद्वीप / Lakshadweep *	0.01	0.01	0.06	0.06
पुडुचेरी / Puducherry*	1.02	1.02	8.16	8.16
उप-कुल दक्षिणी क्षेत्र / SUB TOTAL(SR)	8743.10	6386.00	89915.31	77375.02
पूर्वी क्षेत्र / EASTERN REGION				

Name of State/UT	RE Generation(MU) November 2024	RE Generation(MU) November 2023	RE Generation(MU) April 2024- November 2024	RE Generation(MU) April 2023- November 2023
अण्डमान एवं निकोबार/ Andaman Nicobar	3.81	3.46	27.13	23.62
बिहार / Bihar	27.43	26.34	231.14	178.70
झारखण्ड / Jharkhand*	13.99	15.14	228.87	170.99
ओडिशा/ Odisha	622.16	477.48	5778.96	5511.19
सिक्किम / Sikkim *	130.20	111.30	1778.28	8429.85
पश्चिम बंगाल / West Bengal	344.39	302.89	3284.91	3475.00
उप-कुल पूर्वी क्षेत्र / SUB TOTAL (ER)	1141.98	936.60	11329.28	17789.35
उत्तर-पूर्वी क्षेत्र / NORTH-EASTERN REGION				
अरुणाचल प्रदेश / Arunachal Pradesh *	329.22	243.09	3549.17	3572.09
असम / Assam	106.05	102.34	1171.91	741.19
मणिपुर / Manipur*	76.29	32.62	507.58	221.96
मेघालय / Meghalaya*	37.97	51.24	882.35	720.49
मिज़ोरम / Mizoram	17.89	15.90	261.99	139.25
नागालैंड / Nagaland	20.74	11.92	275.94	217.10
त्रिपुरा / Tripura *	0.52	0.05	3.87	3.09
उप-कुल उत्तर-पूर्वी क्षेत्र / SUB TOTAL (NER)	588.70	457.16	6652.81	5615.17
सम्पूर्ण भारत (कुल)/ ALL INDIA TOTAL	25386.15	20707.04	287384.14	264310.99

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 November 2024

Station	State/ Region	Sector (Central/State/ Private)	Type	Generation (MU)
Unchahar NTPC	Uttar Pradesh	Central	Solar	0.92
Dadri NTPC	Uttar Pradesh	Central	Solar	0.37
Singrauli NTPC	Uttar Pradesh	Central	Solar	1.33
Auraiya NTPC	Uttar Pradesh	Central	Solar	4.24
Kolayat NTPC	Rajasthan	Central	Solar	90.70
Nokhra NTPC	Rajasthan	Central	Solar	49.51
Devikot NTPC	Rajasthan	Central	Solar	40.27
ABC Renewable Energy	Rajasthan	Private	Solar	57.50
ACME DEOGARH	Rajasthan	Private	Solar	50.08
Acme Chittorgarh Energy Pvt Ltd.	Rajasthan	Private	Solar	42.38
Acme Heergharh Powertech Pvt Ltd	Rajasthan	Private	Solar	54.92
ACME PHALODI	Rajasthan	Private	Solar	44.10
ACME RAISAR	Rajasthan	Private	Solar	29.89
Adni Green Energy 2	Rajasthan	Private	Solar	45.10
Adni Hybrid	Rajasthan	Private	Solar	78.42
Adani Hybrid Energy Jaisalmer Four Limited	Rajasthan	Private	Solar	120.60
Adani Hybrid Energy Jaisalmer One Limited	Rajasthan	Private	Solar	82.74
Adani Hybrid Energy Jaisalmer Three Limited	Rajasthan	Private	Solar	55.50
Adani Hybrid Energy Jaisalmer Two Limited	Rajasthan	Private	Solar	59.00
ADANI SEJ2PL M	Rajasthan	Private	Solar	24.69
ADANI SEJ2PL P	Rajasthan	Private	Solar	26.20
ALTRA XERGI	Rajasthan	Private	Solar	73.71
AMP Energy Green Five	Rajasthan	Private	Solar	15.33
AMP Energy Green Six	Rajasthan	Private	Solar	17.13
AMPLUS_AGES	Rajasthan	Private	Solar	15.27
Anta Solar NTPC	Rajasthan	Private	Solar	14.51
ASERJ2PL	Rajasthan	Private	Solar	36.39
ASERJ2PL_INFRM	Rajasthan	Private	Solar	0.00
ASERJ2PL_BHDL	Rajasthan	Private	Solar	29.11
Adani Renewable Energy RJ Limited (RERJL)	Rajasthan	Private	Solar	36.81
Adani Jaisalmer One SEPL Solar	Rajasthan	Private	Solar	1.19
Adani SB Energy Four Pvt. Ltd.(SE4PL(Kilaj Solar))	Rajasthan	Private	Solar	8.65
M/S Adani Solar Energy Four PVT. LTD.L(Adani SEJ5PL)	Rajasthan	Private	Solar	35.03
Adani SB Energy Four Pvt. Ltd. (SERJ1PL)	Rajasthan	Private	Solar	52.96
Adept_ Renewable	Rajasthan	Private	Solar	17.85
ADPPL_INFIRM	Rajasthan	Private	Solar	24.49
Avaada Sunrays Energy Private Limited	Rajasthan	Private	Solar	61.83

Station	State/ Region	Sector (Central/State/ Private)	Type	Generation (MU)
Avaada RJHN Private Limited	Rajasthan	Private	Solar	39.33
Avaada Sunce Energy Private Limited	Rajasthan	Private	Solar	57.47
Avaada Sustainable RJ Project Private Ltd.	Rajasthan	Private	Solar	51.10
Ayana Renewable Three	Rajasthan	Private	Solar	32.19
Ayana Renewable Three Infirm	Rajasthan	Private	Solar	9.61
Ayana Renewable Power One Private Limited	Rajasthan	Private	Solar	52.08
Azure Power Forty One Private Limited	Rajasthan	Private	Solar	54.63
Azure Power Forty Three Private Ltd	Rajasthan	Private	Solar	102.83
AZURE SOLAR	Rajasthan	Private	Solar	24.51
Azure Power Maple Pvt Ltd	Rajasthan	Private	Solar	41.22
AZURE POWER THIRTY FIVE	Rajasthan	Private	Solar	20.31
Clean Solar Power (Jodhpur) Pvt Ltd	Rajasthan	Private	Solar	46.95
Clean Solar Power (Bhadla) Pvt Ldt	Rajasthan	Private	Solar	58.16
Eden Renewable Cite Private Limited	Rajasthan	Private	Solar	58.68
ENRICO RE	Rajasthan	Private	Solar	0.18
GRIAN ENERGY	Rajasthan	Private	Solar	15.64
Juniper Green Cosmic PL	Rajasthan	Private	Solar	14.42
MEGA SOILS RENEWABLE PRIVATE LIMITED	Rajasthan	Private	Solar	46.87
Mega Surya Urja Pvt. Ltd	Rajasthan	Private	Solar	41.83
M/S. ONEVOLT Energy Private Limited	Rajasthan	Private	Solar	14.58
Nidan Solar Fatehgarh	Rajasthan	Private	Solar	55.51
Renew Solar Energy (Jharkhand Three) Pvt Ltd	Rajasthan	Private	Solar	54.91
Renew Solar Power Pvt Ltd	Rajasthan	Private	Solar	8.93
Renew Solar Power Pvt Ltd. Bikaner	Rajasthan	Private	Solar	40.63
Renew Solar Urja Pvt Ltd	Rajasthan	Private	Solar	53.24
Renew Sun Bright Pvt Ltd	Rajasthan	Private	Solar	55.02
Renew Sun Waves Private Limited	Rajasthan	Private	Solar	53.20
Renew Surya Pratap	Rajasthan	Private	Solar	36.38
Renew Surya Ravi Pvt Ltd	Rajasthan	Private	Solar	46.02
Renew Surya Roshni	Rajasthan	Private	Solar	65.88
Renew Surya Vihaan	Rajasthan	Private	Solar	17.62
Renew Surya Ayaan	Rajasthan	Private	Solar	53.09
Rising Sun Energy	Rajasthan	Private	Solar	33.88
Serentica Renewables	Rajasthan	Private	Solar	31.57
Serentica Renewables 5PL	Rajasthan	Private	Solar	17.29
Tata Power Green Energy Limited	Rajasthan	Private	Solar	33.06
Tata Power Renewable Energy Ltd	Rajasthan	Private	Solar	51.82

Station	State/ Region	Sector (Central/State/ Private)	Type	Generation (MU)
TESEPL	Rajasthan	Private	Solar	7.76
Thar Surya 1	Rajasthan	Private	Solar	52.70
TPSL Banderwala	Rajasthan	Private	Solar	31.16
TPSL BKN2 INF	Rajasthan	Private	Solar	15.35
Tata Power SAURYA Limited	Rajasthan	Private	Solar	15.69
Transition Renewable Energy	Rajasthan	Private	Solar	13.74
Transition Green Energy	Rajasthan	Private	Solar	15.25
Transition Sustainable One	Rajasthan	Private	Solar	8.19
Adani Hybrid Energy Jaisalmer Four Limited	Rajasthan	Private	Wind	31.25
Adani Hybrid Energy Jaisalmer One Limited	Rajasthan	Private	Wind	7.25
Adani Hybrid Energy Jaisalmer Three Limited	Rajasthan	Private	Wind	7.33
Adani Hybrid Energy Jaisalmer Two Limited	Rajasthan	Private	Wind	5.80
Adani Jaisalmer One SEPL Wind	Rajasthan	Private	Wind	7.78
Northern Region				3108.61
Beempow Energy	Madhya Pradesh	Private	Solar	58.71
Arinsun Solar (Barsaitadesh)	Madhya Pradesh	Private	Solar	37.76
Mahindra Solar (Badwar)	Madhya Pradesh	Private	Solar	35.10
AVAADA_AGAR_RUMS	Madhya Pradesh	Private	Solar	37.48
Athena_RUMS	Madhya Pradesh	Private	Solar	36.79
Masaya BWSPPRA_KNDW	Madhya Pradesh	Private	Solar	51.57
NTPC_REL_SJPR_RUMS	Madhya Pradesh	Private	Solar	7.75
TPSOURY_KWAI_NMCH	Madhya Pradesh	Private	Solar	42.14
Sherisha Raipur	Chhattisgarh	Private	Solar	7.51
Solapur Solar	Maharashtra	Central	Solar	1.45
AREH4L_PSS1	Gujarat	Private	Solar	206.14
Electro Solaire Private Limited (ESPL RSP Solar)	Gujarat	Private	Solar	38.95
Tata Power Renewable Energy Limited (TPREL RSP Solar)	Gujarat	Private	Solar	19.77
Gujarat Industries Power Company Limited (GIPCL RSP Solar)	Gujarat	Private	Solar	20.63
RPL_SECI-II	Gujarat	Private	Solar	20.44
Kawas NTPC	Gujarat	Central	Solar	7.97
Gandhar_Solar	Gujarat	Private	Solar	3.62
GSECL RSP	Gujarat	Private	Solar	20.63
AGE25BL_PSS2_KPS1_SI	Gujarat	Private	Solar	141.34
AGE24AL	Gujarat	Private	Solar	59.19
Alfanar	Gujarat	Private	Wind	9.16
AWEK1L WIND (RATADIYA)	Gujarat	Private	Wind	15.37
Adani Wind Energy Kutchh Four Limited (AWEK4L)	Gujarat	Private	Wind	24.75
Adani Wind Energy MP One Private Limited (AWEMP1PL)	Gujarat	Private	Wind	39.02
Green Infra Wind Energy Limited SECI-II (Giwel-II Wind (Vadva))	Gujarat	Private	Wind	15.06

Station	State/ Region	Sector (Central/State/ Private)	Type	Generation (MU)
Green Infra Wind Energy Limited SECI-III (Giwel-III Wind (Naranpar))	Gujarat	Private	Wind	16.07
GSECL_PH2	Gujarat	Private	Wind	12.72
Ostro Kutch Wind Private Limited (OKWPL)	Gujarat	Private	Wind	25.49
Renew Wind Energy (AP2) Private Limited (Ghadsisa)	Gujarat	Private	Wind	0.03
Avikiran Solar India Private Limited (ASIPL), Baranda	Gujarat	Private	Wind	9.44
Apraava Khkrda Jam	Gujarat	Private	Wind	36.25
Netra Kotda	Gujarat	Private	Wind	7.95
Powerica Wind	Gujarat	Private	Wind	5.23
Torrent Sidpur Jam	Gujarat	Private	Wind	19.35
SITAC	Gujarat	Private	Wind	12.92
SRIJAN	Gujarat	Private	Wind	3.37
NVWEPL_DAYAPAR_BHJ_W	Gujarat	Private	Wind	6.68
SGEL RSP	Gujarat	Private	Wind	17.68
Western Region				1131.48
Beetam(Tuticorin)	Tamil Nadu	Private	Wind	23.53
GRTJIPL	Tamil Nadu	Private	Solar	18.42
Mytra	Tamil Nadu	Private	Wind	18.00
Orange	Tamil Nadu	Private	Wind	19.05
Green Infra	Tamil Nadu	Private	Wind	27.73
Hiriyur Ostro	Tamil Nadu	Private	Wind	41.38
Sprng Renewable Energy Pvt Ltd(Pugalur)	Tamil Nadu	Private	Wind	4.52
JSW Renew Energy Two Limited (Tuticorin)	Tamil Nadu	Private	Wind	46.73
JSW Savlaperi	Tamil Nadu	Private	Wind	44.01
Ettayapuram NTPC	Tamil Nadu	Central	Solar	27.91
ARPSPL KOPPAL	Karnataka	Private	Wind	36.26
RSOPL KOPPAL	Karnataka	Private	Wind	49.45
RSRPL KOPPAL	Karnataka	Private	Wind	47.02
Serentica_koppal	Karnataka	Private	Wind	28.14
Ramagundam Floating Solar	Telangana	Central	Solar	15.39
Simhadri Floating Solar	Andhra Pradesh	Central	Solar	2.71
Southern Region				450.25
All India Total				4690.34

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 (MU) November'24	RE Generation (MU) November'23	RE Generation (MU) April 2024- November 2024	RE Generation (MU) April 2023- November 2023
NTPC							
Faridabad_Solar	Haryana	5	Solar	0.37	0.32	3.92	4.30
Bhadla	Rajasthan	260	Solar	31.96	26.93	278.17	283.50
Jetsar	Rajasthan	160	Solar	22.00	16.75	248.47	243.10
Fatehgarh	Rajasthan	296	Solar	55.66	47.70	495.60	503.40
Devikot	Rajasthan	240	Solar	40.70	39.13	359.30	377.90
Nokhra	Rajasthan	300	Solar	49.66	45.07	458.11	459.60
Anta Solar	Rajasthan	90	Solar	15.58	0.00	103.35	0.00
Dadri_Solar	Uttar Pradesh	5	Solar	0.38	0.43	3.94	4.10
Unchahar_Solar	Uttar Pradesh	10	Solar	0.93	0.82	8.73	9.20
Singrauli_Solar	Uttar Pradesh	15	Solar	1.36	1.38	12.74	13.70
Auraiya	Uttar Pradesh	40	Solar	5.20	3.90	42.81	47.70
Small Hydro Vindhyachal	Uttar Pradesh	8	Small Hydro	0.00	2.30	14.62	26.20
Ayodhya	Uttar Pradesh	40	Solar	5.90	0.00	35.37	0.00
Chattargarh	Rajasthan	150	Solar	0.00	0.00	205.04	0.00
Rojmal	Gujarat	50	Wind	3.57	4.52	65.16	71.30
Dayapar	Gujarat	50	Wind	1.13	0.77	68.62	0.77
Rajgarh_Solar	Madhya Pradesh	50	Solar	5.88	5.11	44.90	45.10
Mandsaur	Madhya Pradesh	250	Solar	31.12	27.46	226.11	239.11
Solapur	Maharashtra	10	Solar	1.44	1.06	12.36	11.60
Anantapuram	Andhra Pradesh	250	Solar	26.81	29.88	237.39	252.20
Ramagundam	Telangana	110	Solar	18.03	14.54	133.32	137.30
Andaman & Nicobar	Andaman & Nicobar	5	Solar	0.47	0.64	3.63	3.70
Talchar_Solar	Orissa	10	Solar	0.78	1.02	7.52	8.20
Solar_Bilhaur	Uttar Pradesh	225	Solar	30.90	27.63	313.16	308.00
Simhadri Floating Project	Andhra Pradesh	25	Solar	2.59	0.57	25.14	32.50
Kayamkulam	Kerala	92	Solar	14.90	15.72	128.15	139.40
Kawas	Gujarat	56	Solar	8.02	5.00	64.93	58.10
Gandhar	Gujarat	20	Solar	4.08	2.82	25.44	20.00
Shambu ki Burj-I	Rajasthan	283	Solar	44.41	39.14	413.48	410.20
Shambu ki Burj-II	Rajasthan	249	Solar	45.60	24.95	298.08	259.00
Ettayapuram	Tamil Nadu	230	Solar	28.17	29.40	322.41	321.10
Gujarat Solar	Gujarat	60	Solar	10.07	0.00	34.27	0.00
Bhainsara	Rajasthan	160	Solar	28.98	0.00	92.89	0.00
Shajapur	Madhya Pradesh	50	Solar	8.13	0.00	10.53	0.00
Shajapur	Madhya Pradesh	55	Solar	0.52	0.00	0.52	0.00
Total NTPC		3909		545.30	414.96	4798.18	4290.28
THDC							

Name of CPSU	Name of State	Installed Capacity (MW)	Source	RE Generation (MU) November'24	RE Generation (MU) November'23	RE Generation (MU) April 2024-November 2024	RE Generation (MU) April 2023-November 2023
Patan Wind Power Project	Gujarat	50.00	Wind	2.31	3.98	50.63	54.14
Devbhumi Dwarka Wind Power Project	Gujarat	63.00	Wind	6.43	9.47	81.35	93.39
Solar Kasaragod	Kerala	50.00	Solar	8.65	7.84	54.89	60.82
Rishikesh office Premises (New)	Uttarakhand	0.50	Solar	0.03	0.04	0.34	0.34
Rishikesh office Premises (Old)	Uttarakhand	0.50	Solar	0.04	0.00	0.35	0.00
Dhukwan SHEP Jhansi,UP	Uttar Pradesh	24.00	Small Hydro	7.84	4.38	44.58	46.17
Total THDC		188.00		25.30	25.71	232.14	254.86
NHPC							
Wind Power Project	Rajasthan	50.00	Wind	2.82	3.33	35.25	41.91
Solar Power Project	Tamilnadu	50.00	Solar	5.94	6.24	57.28	47.33
Total NHPC		100.00		8.76	9.57	92.54	89.24
ONGC							
Bhuj	Gujarat	51.00	Wind	0.24	1.07	40.87	12.95
Jaisalmer	Rajasthan	102.00	Wind	1.81	4.07	73.74	79.86
Assam	Assam	1.66	Solar	0.10	0.00	1.03	0.15
Assam	Assam	1.09	Solar	0.11	0.00	0.91	1.59
Tripura	Tripura	0.25	Solar	0.01	0.00	0.13	0.72
Rajahmundry,Bas e Complex	Andhra Pradesh	1.00	Solar	0.08	0.00	0.58	0.84
Tati Paka, Rajahmundry	Andhra Pradesh	5.00	Solar	0.49	0.44	4.72	2.86
Cauvery	Tamil Nadu	0.46	Solar	0.03	0.00	0.36	0.13
Vagara, Ankleshwar	Gujarat	5.00	Solar	0.75	0.68	4.91	4.21
Gujarat	Gujarat	4.23	Solar	0.39	0.00	2.82	0.48
Jodhpur	Rajasthan	0.16	Solar	0.02	0.00	0.13	0.15
Jaisalmer	Rajasthan	0.16	Solar	0.01	0.00	0.13	0.15
Uttarakhand	Uttarakhand	1.24	Solar	0.09	0.00	0.65	0.02
Goa	Goa	1.00	Solar	0.08	0.02	0.50	0.21
Hazira	Gujarat	10.00	Solar	1.21	0.00	8.72	0.01
Hazira	Gujarat	5.00	Solar	0.74	0.00	5.31	0.04
Mumbai (Uran & NBP Green Heights)	Maharashtra	0.29	Solar	0.10	0.00	0.62	0.01
DDU, Bhawan, Delhi	Delhi	0.30	Solar	0.00	0.00	0.14	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) November'24	RE Generation (MU) November'23	RE Generation (MU) April 2024- November 2024	RE Generation (MU) April 2023- November 2023
EOA Logistics Park, Kakinada	Andhra Pradesh	1.00	Solar	0.09	0.00	0.75	0.00
Cambay	Gujarat	2.00	Solar	0.33	0.22	2.35	0.22
Total ONGC		189.05		6.66	6.50	149.42	104.65
SJVN Limited							
Khirvire Wind Power	Maharashtra	47.60	Wind	1.73	0.83	42.08	43.92
Sadla Wind Power	Gujarat	50.00	Wind	3.14	5.04	61.69	78.30
Charanka Solar Power	Gujarat	5.60	Solar	0.74	0.64	5.49	5.53
Wadhal Solar Power Project	Himachal Pradesh	1.00	Solar	0.09	0.09	0.93	0.73
Gurhah	Uttar Pradesh	75.00	Solar	10.42	0.00	101.21	0.00
Gujari	Uttar Pradesh	50.00	Solar	6.87	0.00	64.60	0.00
Parasan Solar Power	Uttar Pradesh	75.00	Solar	10.68	9.74	103.17	105.76
Raghnesdha Solar Power	Gujarat	100.00	Solar	18.03	0.00	116.64	0.00
Omkareshwar Floating Solar	Madhya Pradesh	90.00	solar	12.66	0.00	28.02	0.00
Total SJVN		494.20		64.34	16.34	523.82	234.23
Oil India Ltd							
Oil India Ltd	Rajasthan	14.00	Solar	1.87	1.62	15.56	16.30
Oil India Ltd	Rajasthan	67.60	Wind	1.21	2.02	48.75	44.31
Oil India Ltd	Gujarat	43.30	Wind	5.06	5.61	63.80	78.53
Oil India Ltd	Madhya Pradesh	63.20	Wind	3.52	4.38	73.17	74.50
Total Oil India Ltd		188.10		11.67	13.64	201.29	213.63
NEEPCO							
NEEPCO	Tripura	5.00	Solar	0.51	0.05	3.76	2.27
NEEPCO	Assam	25.00	Small Hydro	9.14	14.96	130.37	87.31
NEEPCO Total		30.00		9.65	15.01	134.13	89.58
DVC							
DVC	West Bengal	10.10	Solar	1.15	0.01	11.04	0.04
DVC	Jharkhand	4.00	Small Hydro	0.02	0.10	1.02	0.10
Total DVC		14.10		1.18	0.10	12.06	0.14
All India Total		5117.17		672.86	501.83	6143.57	5276.61

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) November'2024	Wind Power Generation(MU) November'2023	Wind Power Generation(MU) April'2024- November'2024	Wind Power Generation(MU) April'2023- November'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	175.82	360.94	4845.94	6369.81
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)	175.82	360.94	4845.94	6369.81
पश्चिमी क्षेत्र / WESTERN REGION				
छत्तीसगढ़ / Chhattisgarh	0.00	0.00	0.00	0.00
गुजरात / Gujarat	856.92	1277.67	17067.33	17776.16
मध्य प्रदेश / Madhya Pradesh	160.45	194.47	3346.45	3659.65
महाराष्ट्र / Maharashtra	372.71	323.42	6462.34	6739.75
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)	1390.08	1795.56	26876.12	28175.56
दक्षिणी क्षेत्र / SOUTHERN REGION				
आन्ध्र प्रदेश/Andhra Pradesh	224.14	362.93	5729.29	6834.87
तेलंगाना / Telangana	16.91	19.65	216.11	220.58
कर्नाटक / Karnataka	808.55	574.45	10246.42	8495.02

Name of State/UT	Wind Power Generation(MU) November'2024	Wind Power Generation(MU) November'2023	Wind Power Generation(MU) April'2024- November'2024	Wind Power Generation(MU) April'2023- November'2023
केरल / Kerala	3.99	5.05	92.11	188.07
तमिल नाडू / Tamil Nadu	489.83	425.70	14229.91	14427.68
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)	1543.42	1387.77	30513.84	30166.22
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	3109.33	3544.27	62235.90	64711.59

State wise Solar Power Generation

Name of State/UT	Solar Power Generation (MU) November' 2024	Solar Power Generation(MU) November'2023	Solar Power Generation(MU) April'2024-November'2024	Solar Power Generation(MU) April'2023-November'2023
उत्तरी क्षेत्र / NORTHERN REGION				
चंडीगढ़/ Chandigarh	0.44	0.63	6.93	9.36
दिल्ली / Delhi	17.21	17.21	137.69	137.69
हरियाणा / Haryana	122.22	96.90	981.14	604.72
हिमाचल प्रदेश / Himachal Pradesh	9.91	5.79	61.30	40.18
जम्मू कश्मीर / Jammu & Kashmir	0.00	0.00	0.00	0.00
लद्दाख / Ladakh	0.00	0.00	0.00	0.00
पंजाब / Punjab	71.00	69.99	950.84	2329.68
राजस्थान / Rajasthan	3853.68	2405.77	32247.18	25374.59
उत्तर प्रदेश / Uttar Pradesh	351.86	267.04	3243.70	2711.31
उत्तराखंड / Uttarakhand	27.65	27.65	221.20	221.20
उप-कुल उत्तरी क्षेत्र / SUB TOTAL(NR)	4453.97	2890.98	37849.98	31428.73
पश्चिमी क्षेत्र / WESTERN REGION				
छत्तीसगढ़ / Chhattisgarh	114.47	57.75	961.68	537.38
गुजरात / Gujarat	1632.40	1020.28	11956.34	8433.89
मध्य प्रदेश / Madhya Pradesh	648.47	282.01	4072.23	2376.34
महाराष्ट्र / Maharashtra	706.26	427.16	4623.41	3664.16

Name of State/UT	Solar Power Generation (MU) November' 2024	Solar Power Generation(MU) November'2023	Solar Power Generation(MU) April'2024-November'2024	Solar Power Generation(MU) April'2023-November'2023
दादर व नगर हवेली और दमन और दिउ / Dadra and Nagar Haveli and Daman and Diu	1.23	1.28	9.97	9.96
गोवा / Goa	4.76	4.76	38.07	40.96
उप-कुल पश्चिमी क्षेत्र / Sub Total (WR)	3107.59	1793.23	21661.70	15062.69
दक्षिणी क्षेत्र / SOUTHERN REGION				
आन्ध्र प्रदेश / Andhra Pradesh	559.41	565.85	5154.38	5412.36
तेलंगाना / Telangana	569.05	476.53	4450.66	4449.81
कर्नाटक / Karnataka	1258.45	1095.00	10029.01	9937.95
केरल / Kerala	134.26	95.81	1067.40	740.20
तमिल नाडू / Tamil Nadu	1007.56	774.15	10042.21	7717.26
लक्षद्वीप /Lakshadweep	0.01	0.01	0.06	0.06
पुडुचेरी / Puducherry	1.02	1.02	8.16	8.16
उप-कुल दक्षिणी क्षेत्र / SUB TOTAL(SR)	3529.76	3008.36	30751.88	28265.81
पूर्वी क्षेत्र/ EASTERN REGION				
अण्डमान एवं निकोबार/ Andaman Nicobar	2.03	1.90	16.10	15.49
बिहार / Bihar	24.70	16.21	213.24	125.69
झारखण्ड / Jharkhand	1.47	1.47	11.76	11.76
ओडिशा/ Odisha	66.76	62.69	514.73	488.50
सिक्किम / Sikkim	0.00	0.00	0.00	0.00
पश्चिम बंगाल / West Bengal	29.22	17.31	186.44	103.21
उप-कुल पूर्वी क्षेत्र / SUB TOTAL (ER)	124.17	99.58	942.27	744.64
उत्तर-पूर्वी क्षेत्र / NORTH-EASTERN REGION				
अरुणाचल प्रदेश / Arunachal Pradesh	0.12	0.19	0.76	1.50
असम / Assam	26.76	27.67	202.31	211.32
मणिपुर / Manipur	0.74	0.61	5.72	5.17
मेघालय / Meghalaya	0.00	0.00	0.00	0.00
मिज़ोरम / Mizoram	2.88	0.27	13.85	2.12
नागालैंड / Nagaland	0.00	0.00	0.00	0.00

Name of State/UT	Solar Power Generation (MU) November' 2024	Solar Power Generation(MU) November'2023	Solar Power Generation(MU) April'2024-November'2024	Solar Power Generation(MU) April'2023-November'2023
त्रिपुरा / Tripura	0.52	0.05	3.87	3.09
उप-कुल उत्तर-पूर्वी क्षेत्र / SUB TOTAL (NER)	31.03	28.78	226.50	223.20
सम्पूर्ण भारत (कुल)/ ALL INDIA TOTAL	11246.52	7820.94	91432.33	75725.07

State wise Biomass Power Generation

Name of State/UT	Biomass Power Generation (MU) November'2024	Biomass Power Generation(MU) November'2023	Biomass Power Generation(MU) April'2024-November'2024	Biomass Power Generation(MU) April'2023-November'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	32.03	20.79	231.11	198.20
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

Name of State/UT	Biomass Power Generation (MU) November'2024	Biomass Power Generation(MU) November'2023	Biomass Power Generation(MU) April'2024- November'2024	Biomass Power Generation(MU) April'2023- November'2023
पंजाब / Punjab	60.41	56.43	447.29	381.33
राजस्थान / Rajasthan	34.04	32.92	256.34	244.87
उत्तर प्रदेश / Uttar Pradesh	9.96	0.46	29.09	20.28
उत्तराखंड / Uttarakhand	0.00	0.00	0.00	0.00
उप-कुल उत्तरी क्षेत्र / SUB TOTAL(NR)	136.44	110.60	963.82	844.68
पश्चिमी क्षेत्र / WESTERN REGION				
छत्तीसगढ़ / Chhattisgarh	133.75	112.79	981.83	911.07
गुजरात / Gujarat	10.56	0.00	28.41	0.00
मध्य प्रदेश / Madhya Pradesh	6.77	6.65	37.48	57.17
महाराष्ट्र / Maharashtra	14.45	23.24	168.60	204.34
दादर व नगर हवेली और दमन और दिउ / Dadra and Nagar Haveli and Daman and Diu	1.12	0.00	8.18	7.47
गोवा / Goa	0.00	1.06	0.00	1.06
उप-कुल पश्चिमी क्षेत्र / Sub Total (WR)	166.64	143.74	1224.50	1181.10
दक्षिणी क्षेत्र / SOUTHERN REGION				
आन्ध्र प्रदेश / Andhra Pradesh	2.53	0.61	11.52	11.76
तेलंगाना / Telangana	0.27	0.04	5.93	2.31
कर्नाटक / Karnataka	1.33	4.73	21.81	40.55
केरल / Kerala	0.00	0.00	0.00	0.00
तमिल नाडू / Tamil Nadu	7.72	10.57	73.32	83.85
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)	11.85	15.95	112.58	138.47
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	6.53	8.34	45.11	63.90

Name of State/UT	Biomass Power Generation (MU) November'2024	Biomass Power Generation(MU) November'2023	Biomass Power Generation(MU) April'2024-November'2024	Biomass Power Generation(MU) April'2023-November'2023
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)	6.53	8.34	45.11	63.90
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	321.47	278.62	2346.01	2228.16

State wise Bagasse Power Generation

Name of State/UT	Bagasse Power Generation(MU) November'2024	Bagasse Power Generation(MU) November'2023	Bagasse Power Generation(MU) April'2024- November'2024	Bagasse Power Generation(MU) April'2023- November'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	3.11	44.60	54.35
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	5.33	3.87	140.81	50.74
राजस्थान / Rajasthan	0.00	0.00	0.00	0.00
उत्तर प्रदेश / Uttar Pradesh	339.42	373.97	645.55	976.87
उत्तराखंड / Uttarakhand	20.71	20.71	165.68	165.68
उप-कुल उत्तरी क्षेत्र / SUB TOTAL(NR)	365.46	401.65	996.64	1247.64
पश्चिमी क्षेत्र / WESTERN REGION				
छत्तीसगढ़ / Chhattisgarh	0.62	0.00	3.96	4.55
गुजरात / Gujarat	0.00	0.74	0.00	0.74
मध्य प्रदेश / Madhya Pradesh	1.58	2.12	38.93	12.06
महाराष्ट्र / Maharashtra	249.41	509.32	659.75	858.94
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)	251.60	512.17	702.65	876.29
दक्षिणी क्षेत्र / SOUTHERN REGION				
आन्ध्र प्रदेश / Andhra Pradesh	7.24	7.59	23.85	23.41

Name of State/UT	Bagasse Power Generation(MU) November'2024	Bagasse Power Generation(MU) November'2023	Bagasse Power Generation(MU) April'2024- November'2024	Bagasse Power Generation(MU) April'2023- November'2023
तेलंगाना / Telangana	9.50	6.93	9.57	18.41
कर्नाटक / Karnataka	333.87	460.72	830.28	1106.44
केरल / Kerala	0.00	6.70	20.53	53.53
तमिल नाडू / Tamil Nadu	10.42	33.65	227.22	371.20
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)	361.03	515.59	1111.44	1573.00
पूर्वी क्षेत्र/ EASTERN REGION				
अण्डमान एवं निकोबार/ Andaman Nicobar	0.00	0.00	0.00	0.00
बिहार / Bihar	2.70	10.13	5.97	47.64
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)	2.70	10.13	5.97	47.64
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	980.79	1439.55	2816.70	3744.56

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

Name of State/UT	Small Hydro Power Generation(MU) November'2024	Small Hydro Power Generation(MU) November'2023	Small Hydro Power Generation(MU) April'2024-November'2024	Small Hydro Power Generation(MU) April'2023-November'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	37.34	21.14	165.28	157.66
हिमाचल प्रदेश / Himachal Pradesh	150.45	148.29	2711.33	2222.56
जम्मू कश्मीर / Jammu & Kashmir	15.26	20.69	339.90	331.02
लद्दाख / Ladakh	0.00	0.00	0.00	0.00
पंजाब / Punjab	18.36	29.59	499.50	482.20
राजस्थान / Rajasthan	0.01	0.10	0.87	1.13
उत्तर प्रदेश / Uttar Pradesh	16.50	9.33	108.30	105.24
उत्तराखंड / Uttarakhand	29.45	29.45	235.60	235.60
उप-कुल उत्तरी क्षेत्र / SUB TOTAL(NR)	267.37	258.59	4060.78	3535.41
पश्चिमी क्षेत्र / WESTERN REGION				
छत्तीसगढ़ / Chhattisgarh	10.37	8.55	119.89	126.98
गुजरात / Gujarat	12.05	15.61	110.94	126.25

Name of State/UT	Small Hydro Power Generation(MU) November'2024	Small Hydro Power Generation(MU) November'2023	Small Hydro Power Generation(MU) April'2024-November'2024	Small Hydro Power Generation(MU) April'2023-November'2023
मध्य प्रदेश / Madhya Pradesh	41.41	40.57	320.70	314.00
महाराष्ट्र / Maharashtra	55.24	61.43	554.72	616.75
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)	119.07	126.17	1106.25	1183.98
दक्षिणी क्षेत्र / SOUTHERN REGION				
आन्ध्र प्रदेश / Andhra Pradesh	43.48	5.38	141.78	86.24
तेलंगाना / Telangana	9.70	7.16	56.94	44.36
कर्नाटक / Karnataka	232.49	211.95	1834.64	1231.86
केरल / Kerala	58.91	74.26	671.71	568.72
तमिल नाडू / Tamil Nadu	28.79	18.02	170.72	114.17
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)	373.37	316.76	2875.79	2045.34
पूर्वी क्षेत्र/ EASTERN REGION				
अण्डमान एवं निकोबार/ Andaman Nicobar	1.78	1.56	11.03	8.13
बिहार / Bihar	0.03	0.00	11.93	5.38
झारखण्ड / Jharkhand	0.02	0.00	1.02	0.00
ओडिशा/ Odisha	42.46	26.08	364.50	331.28
सिक्किम / Sikkim	1.03	1.03	8.24	8.24
पश्चिम बंगाल / West Bengal	19.27	17.76	129.52	150.88
उप-कुल पूर्वी क्षेत्र / SUB TOTAL (ER)	64.59	46.43	526.24	503.90
उत्तर-पूर्वी क्षेत्र / NORTH-EASTERN REGION				
अरुणाचल प्रदेश / Arunachal Pradesh	0.05	0.06	0.39	0.47
असम / Assam	14.40	6.10	171.91	51.85
मणिपुर / Manipur	0.00	0.00	0.00	0.00
मेघालय / Meghalaya	5.70	7.03	97.26	46.57

Name of State/UT	Small Hydro Power Generation(MU) November'2024	Small Hydro Power Generation(MU) November'2023	Small Hydro Power Generation(MU) April'2024-November'2024	Small Hydro Power Generation(MU) April'2023-November'2023
मिज़ोरम / Mizoram	2.76	7.99	41.07	63.95
नागालैंड / Nagaland	13.61	5.45	79.40	67.48
त्रिपुरा / Tripura	0.00	0.00	0.00	0.00
उप-कुल उत्तर-पूर्वी क्षेत्र / SUB TOTAL (NER)	36.52	26.63	390.03	230.32
सम्पूर्ण भारत (कुल)/ ALL INDIA TOTAL	860.92	774.58	8959.10	7498.95

State wise Others (Waste to energy) Power Generation

Name of State/UT	Others Power Generation(MU) November'2024	Others Power Generation(MU) November'2023	Others Power Generation(MU) April'2024-November'2024	Others Power Generation(MU) April'2023-November'2023
उत्तरी क्षेत्र / NORTHERN REGION				
चंडीगढ़/ Chandigarh	0.00	0.00	0.00	0.00
दिल्ली / Delhi	47.75	46.43	376.00	335.62
हरियाणा / Haryana	3.16	4.57	36.49	40.34
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

Name of State/UT	Others Power Generation(MU) November'2024	Others Power Generation(MU) November'2023	Others Power Generation(MU) April'2024- November'2024	Others Power Generation(MU) April'2023- November'2023
उत्तर प्रदेश / Uttar Pradesh	1.91	5.36	21.80	75.18
उत्तराखंड / Uttarakhand	0.00	0.00	0.00	0.00
उप-कुल उत्तरी क्षेत्र / SUB TOTAL(NR)	52.82	56.37	434.29	451.14
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	6.64	2.88	41.53	17.47
महाराष्ट्र / Maharashtra	8.98	5.26	60.75	8.58
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	5.42	4.57
उप-कुल पश्चिमी क्षेत्र / Sub Total (WR)	16.30	8.82	107.70	30.62
दक्षिणी क्षेत्र / SOUTHERN REGION				
आन्ध्र प्रदेश / Andhra Pradesh	24.28	25.81	206.26	204.22
तेलंगाना / Telangana	20.84	11.62	171.09	94.18
कर्नाटक / Karnataka	0.00	0.00	0.00	0.00
केरल / Kerala	7.26	0.00	35.81	0.03
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)	52.38	37.44	413.16	298.43
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	114.71	125.09	970.64	1029.60

Name of State/UT	Others Power Generation(MU) November'2024	Others Power Generation(MU) November'2023	Others Power Generation(MU) April'2024- November'2024	Others Power Generation(MU) April'2023- November'2023
उप-कुल पूर्वी क्षेत्र / SUB TOTAL (ER)	114.71	125.09	970.64	1029.60
उत्तर-पूर्वी क्षेत्र / NORTH-EASTERN REGION				
अरुणाचल प्रदेश / Arunachal Pradesh	0.00	0.00	0.00	0.00
असम / Assam	0.02	0.07	0.24	0.29
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	0.24	1.52
सम्पूर्ण भारत (कुल)/ ALL INDIA TOTAL	236.23	227.79	1926.03	1811.31

State wise Large Hydro Power Generation

Name of State/UT	Large Hydro Power Generation(MU) November'2024	Large Hydro Power Generation(MU) November'2023	Large Hydro Power Generation(MU) April'2024- November'2024	Large Hydro Power Generation(MU) April'2023- November'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	1655.37	1638.73	34214.75	30838.14

Name of State/UT	Large Hydro Power Generation(MU) November'2024	Large Hydro Power Generation(MU) November'2023	Large Hydro Power Generation(MU) April'2024-November'2024	Large Hydro Power Generation(MU) April'2023-November'2023
जम्मू कश्मीर / Jammu & Kashmir	506.86	589.14	13187.06	13488.70
लद्दाख / Ladakh	20.73	22.07	357.91	329.39
पंजाब / Punjab	240.94	278.41	3123.16	3492.94
राजस्थान / Rajasthan	137.12	142.15	390.50	505.22
उत्तर प्रदेश / Uttar Pradesh	50.87	32.42	892.24	639.41
उत्तराखंड / Uttarakhand	805.85	801.78	11985.52	11119.31
उप-कुल उत्तरी क्षेत्र / SUB TOTAL(NR)	3417.74	3504.70	64151.14	60413.11
पश्चिमी क्षेत्र / WESTERN REGION				
छत्तीसगढ़ / Chhattisgarh	6.77	10.37	283.00	254.21
गुजरात / Gujarat	289.53	256.76	4761.29	3464.04
मध्य प्रदेश / Madhya Pradesh	447.16	446.18	5756.91	4951.21
महाराष्ट्र / Maharashtra	248.00	250.44	3704.03	4060.56
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)	991.46	963.75	14505.23	12730.02
दक्षिणी क्षेत्र / SOUTHERN REGION				
आन्ध्र प्रदेश / Andhra Pradesh	222.76	117.36	2513.72	986.36
तेलंगाना / Telangana	466.36	55.77	4637.00	977.03
कर्नाटक / Karnataka	1211.82	398.45	8747.30	6830.81
केरल / Kerala	454.58	312.54	5044.54	3538.26
तमिल नाडू / Tamil Nadu	515.77	220.01	3194.06	2555.29
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)	2871.29	1104.13	24136.62	14887.75
पूर्वी क्षेत्र/ EASTERN REGION				
अण्डमान एवं निकोबार/ Andaman Nicobar	0.00	0.00	0.00	0.00

Name of State/UT	Large Hydro Power Generation(MU) November'2024	Large Hydro Power Generation(MU) November'2023	Large Hydro Power Generation(MU) April'2024-November'2024	Large Hydro Power Generation(MU) April'2023-November'2023
बिहार / Bihar	0.00	0.00	0.00	0.00
झारखण्ड / Jharkhand	12.50	13.67	216.09	159.23
ओडिशा/ Odisha	506.41	380.37	4854.61	4627.51
सिक्किम / Sikkim	129.17	110.27	1770.04	8421.61
पश्चिम बंगाल / West Bengal	181.19	142.72	1998.31	2191.31
उप-कुल पूर्वी क्षेत्र / SUB TOTAL (ER)	829.27	647.03	8839.05	15399.66
उत्तर-पूर्वी क्षेत्र / NORTH-EASTERN REGION				
अरुणाचल प्रदेश / Arunachal Pradesh	329.05	242.85	3548.02	3570.13
असम / Assam	64.88	68.50	797.45	477.73
मणिपुर / Manipur	75.55	32.01	501.86	215.56
मेघालय / Meghalaya	32.27	44.21	785.09	673.92
मिज़ोरम / Mizoram	12.25	7.64	207.08	73.17
नागालैंड / Nagaland	7.13	6.47	196.54	149.62
त्रिपुरा / Tripura	0.00	0.00	0.00	0.00
उप-कुल उत्तर-पूर्वी क्षेत्र / SUB TOTAL (NER)	521.13	401.68	6036.04	5160.13
सम्पूर्ण भारत (कुल)/ ALL INDIA TOTAL	8630.89	6621.29	117668.08	108590.67



This report is published by
Renewable Project Monitoring Division
Central Electricity Authority, New Delhi

For any query, please contact at:
011-26732320
ce-rpmcea@cea.nic.in/cerpmcea@gmail.com