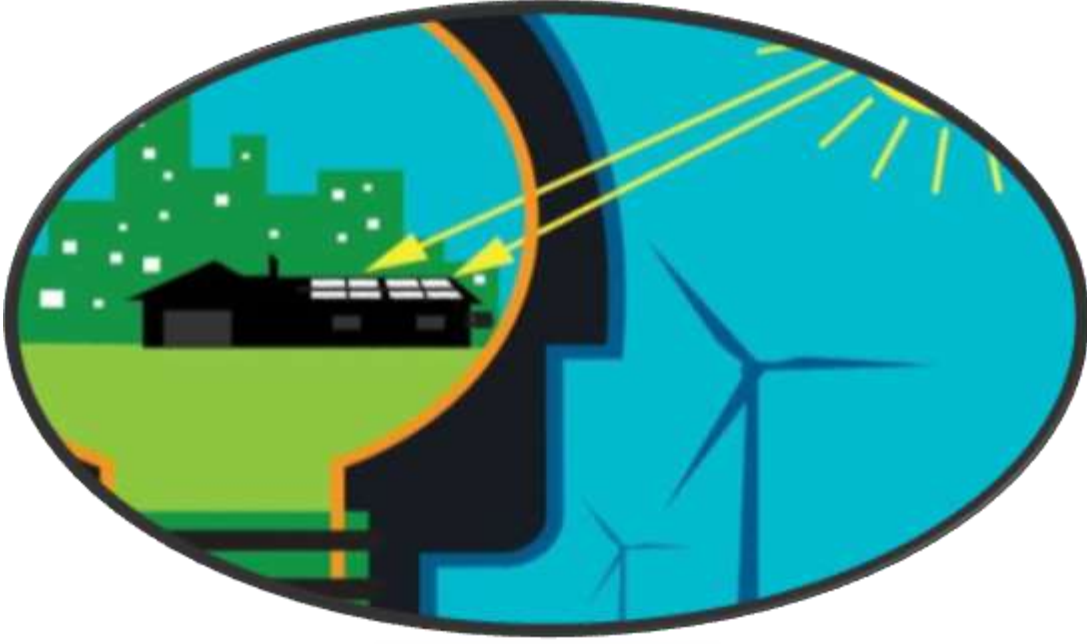




भारत सरकार
Government of India
विद्युत मंत्रालय
Ministry of Power
केन्द्रीय विद्युत प्राधिकरण
Central Electricity Authority
नवीकरणीय परियोजना प्रबोधन प्रभाग
Renewable Project Monitoring Division

मासिक नवीकरणीय ऊर्जा उत्पादन रिपोर्ट

Monthly Renewable Energy Generation Report



दिसंबर 2024

December 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(December 2024) in India and Share of RE	4
Figure 2	All India Cumulative (April 24- December 24) Energy Generation in India and Share of RE	5
Figure 3	Source wise breakup of RE Generation of December 2024	6
Figure 4	Source wise breakup of Cumulative (April 24- December 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 31.12.2024)	Monitored Capacity (MW) (as on 31.12.2024) for which generation data is available	RE Generation (MU) December 24	RE Generation (MU) December 23	% of same Month Last Year	RE Generation(MU) April 2024- December 2024	RE Generation(MU) April 2023- December 2023	% of same period Last Year
पवन/Wind	48163.16	47659.47	5747.49	5113.00	112.41	67983.39	69824.59	97.36
सौर/Solar	97864.72	80562.3012 (*)	10707.21	8594.51	124.58	102139.54	84319.58	121.13
बायोमास/Biomass	10728.21	9903.46	350.76	306.46	114.46	2696.77	2534.61	106.40
बगास/Bagasse			1935.01	1932.57	100.13	4751.71	5677.13	83.70
लघु जल विद्युत्/Small Hydro	5100.55	4251.63	807.35	592.32	136.30	9766.44	8091.27	120.70
बृहत् जल विद्युत्/Large Hydro(\$)	46968.17	46968.17	7753.43	6167.11	125.72	125421.51	114757.78	109.29
अन्य/Others	619.94	858.53	225.65	229.22	98.44	2151.69	2041.21	105.41
कुल/Total Including Large Hydro	209444.75	190203.55	27526.90	22935.18	120.02	314911.05	287246.17	109.63
कुल/Total Excluding Large Hydro	162476.58	143235.38	19773.47	16768.07	117.92	189489.54	172488.39	109.86

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

(\$) Large Hydro Generation data excluding import from Bhutan. However, the import from Bhutan during December 2024 is 15.38 MUs and April 2024 to December 2024 is 5231.8 MUs.

All India Monthly Energy Generation (140.60 BU) December 2024

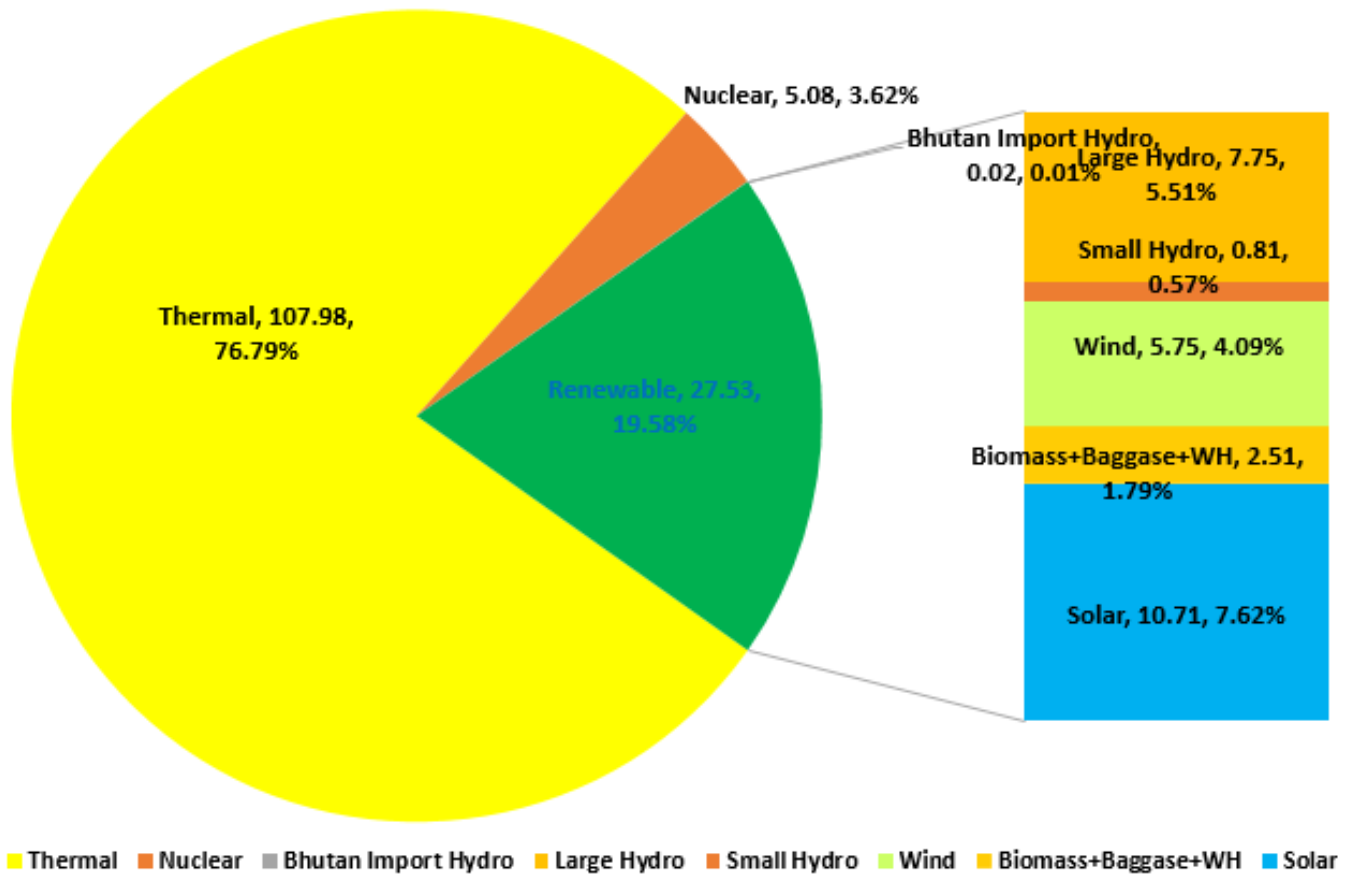


Figure 1: All India Monthly Energy Generation in India and Share of RE

All India Cumulative Energy Generation (1379.62 BU) April-December 2024

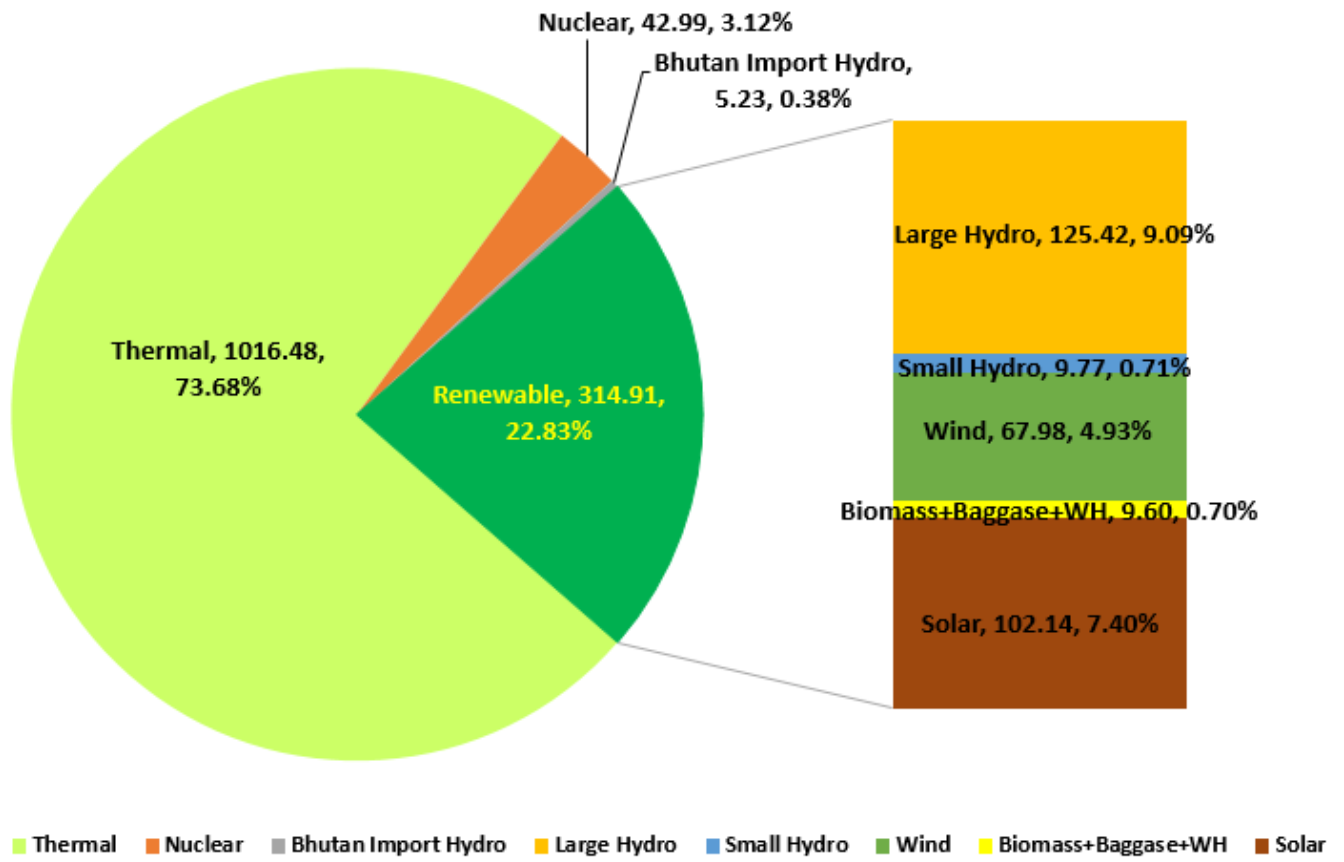


Figure 2 :All India Cumulative Energy Generation in India and Share of RE

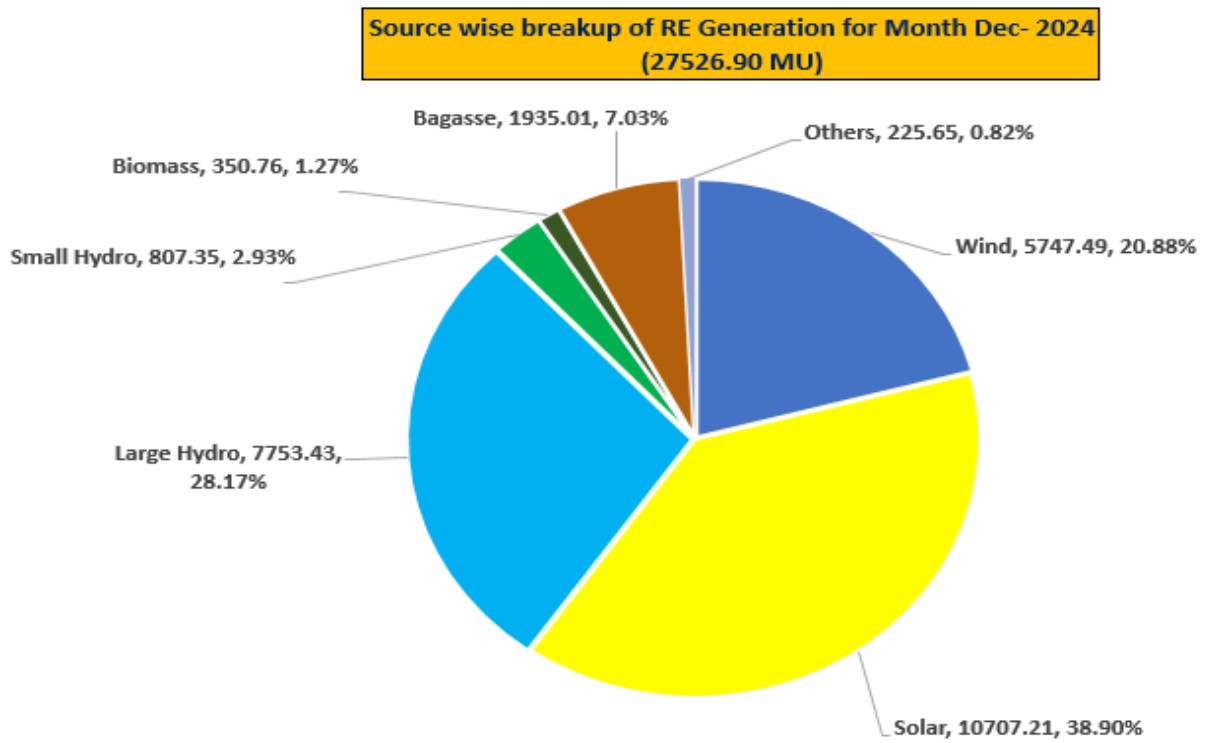


Figure 3: Source wise breakup of RE Generation of December 2024.

Source wise breakup of cumulative RE Generation for April 2024 to Dec- 2024
(314911.05 MU)

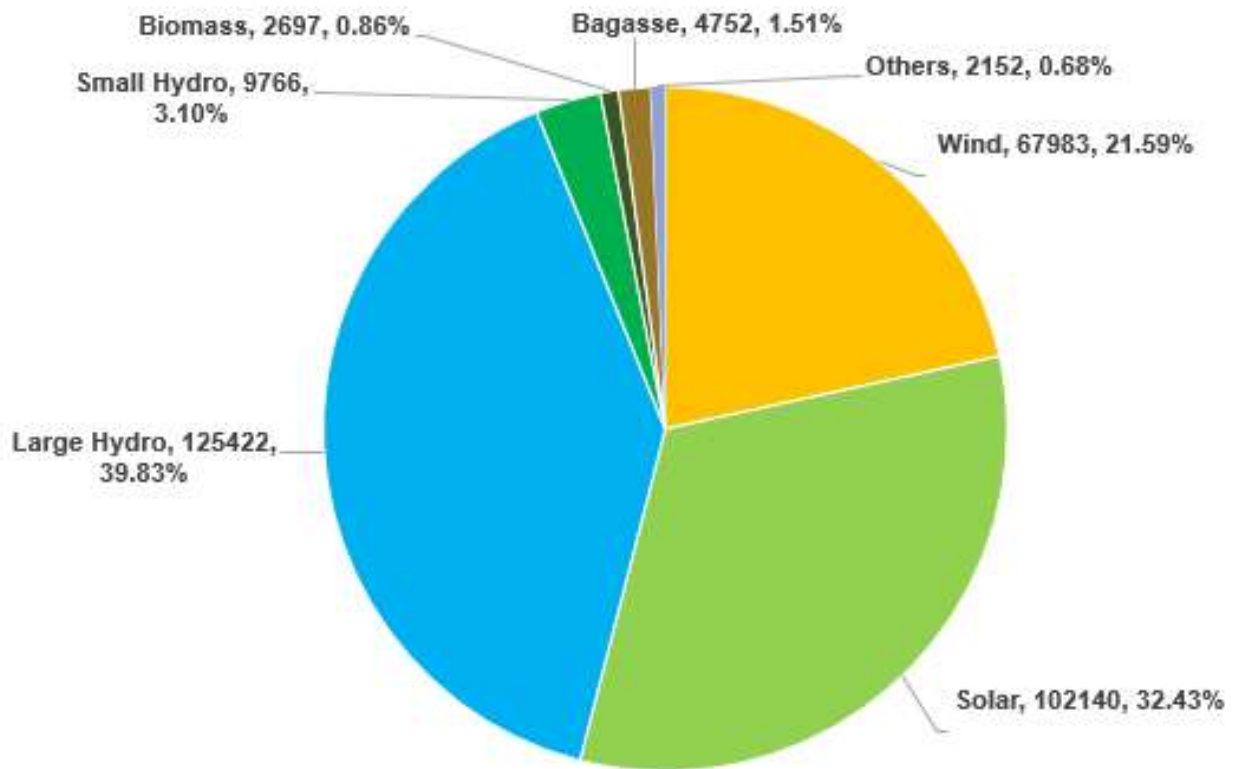


Figure 4 :Source wise breakup of Cumulative RE Generation

State wise Renewable Energy Generation

Name of State/UT	RE Generation(MU) December 2024	RE Generation(MU) December 2023	RE Generation(MU) April 2024- December 2024	RE Generation(MU) April 2023- December 2023
उत्तरी क्षेत्र / NORTHERN REGION				
चंडीगढ़/ Chandigarh	0.66	0.63	7.59	9.99
दिल्ली/ Delhi #	59.26	63.64	572.95	536.95
हरियाणा/ Haryana	194.75	146.51	1653.37	1201.78
हिमाचल प्रदेश/ Himachal Pradesh	1530.68	1527.78	38518.06	34628.66
जम्मू कश्मीर/ Jammu & Kashmir	404.76	454.28	13931.72	14274.00
लद्दाख/ Ladakh*	15.61	18.00	373.52	347.39
पंजाब/ Punjab	647.97	611.12	5809.57	7348.01
राजस्थान/ Rajasthan	4530.38	3532.69	42271.22	36028.31
उत्तर प्रदेश/ Uttar Pradesh	903.77	818.86	5844.44	5347.16
उत्तराखंड/ Uttarakhand *	925.11	843.36	13533.11	12585.15
उप-कुल उत्तरी क्षेत्र/ SUB TOTAL(NR)	9212.95	8016.87	122515.55	112307.39
पश्चिमी क्षेत्र / WESTERN REGION				
छत्तीसगढ़/ Chhattisgarh	289.17	227.37	2639.53	2061.56
गुजरात/ Gujarat	4448.77	3366.14	38373.07	33167.21
मध्य प्रदेश/ Madhya Pradesh	1557.43	1035.39	15171.65	12423.29
महाराष्ट्र/ Maharashtra	2162.52	1879.42	18396.12	18032.50
दादर व नगर हवेली और दमन और दिउ / Dadra and Nagar Haveli and Daman and Diu	2.56	2.32	20.71	20.81
गोवा/ Goa *	5.44	5.44	48.93	51.64
उप-कुल पश्चिमी क्षेत्र/ Sub Total (WR)	8465.88	6516.07	74650.02	65757.01
दक्षिणी क्षेत्र/ SOUTHERN REGION				
आन्ध्र प्रदेश/ Andhra Pradesh	1058.63	1174.30	14839.43	14733.52
तेलंगाना/ Telangana	718.16	698.07	10265.45	6504.75
कर्नाटक/ Karnataka	3783.16	2934.27	35492.62	30576.91
केरल/ Kerala	565.37	516.68	7497.46	5605.49
तमिल नाडू/ Tamil Nadu	2419.34	1898.61	30356.78	27168.06
लक्षद्वीप/Lakshadweep *	0.01	0.01	0.07	0.07
पुडुचेरी/ Puducherry*	1.02	1.02	9.18	9.18
उप-कुल दक्षिणी क्षेत्र/ SUB TOTAL(SR)	8545.68	7222.96	98460.98	84597.98
पूर्वी क्षेत्र/ EASTERN REGION				

Name of State/UT	RE Generation(MU) December 2024	RE Generation(MU) December 2023	RE Generation(MU) April 2024-December 2024	RE Generation(MU) April 2023-December 2023
अण्डमान एवं निकोबार/ Andaman Nicobar	3.81	3.79	30.94	27.41
बिहार/ Bihar	53.12	40.19	284.26	218.89
झारखण्ड/ Jharkhand*	14.19	21.45	243.06	192.44
ओडिशा/ Odisha	357.18	358.76	6136.14	5869.95
सिक्किम/ Sikkim *	89.45	71.78	1867.73	8501.63
पश्चिम बंगाल/ West Bengal	327.91	317.89	3612.82	3792.89
उप-कुल पूर्वी क्षेत्र/ SUB TOTAL (ER)	845.66	813.85	12174.95	18603.20
उत्तर-पूर्वी क्षेत्र / NORTH-EASTERN REGION				
अरुणाचल प्रदेश/ Arunachal Pradesh *	222.34	182.99	3771.51	3755.09
असम/ Assam	86.19	72.77	1258.10	813.96
मणिपुर/ Manipur*	79.72	33.77	587.30	255.74
मेघालय/ Meghalaya*	30.51	47.23	912.86	767.72
मिज़ोरम/ Mizoram	17.25	16.80	279.25	156.05
नागालैंड/ Nagaland	20.19	11.36	296.13	228.46
त्रिपुरा/ Tripura *	0.52	0.49	4.39	3.58
उप-कुल उत्तर-पूर्वी क्षेत्र / SUB TOTAL (NER)	456.73	365.42	7109.54	5980.60
सम्पूर्ण भारत (कुल)/ ALL INDIA TOTAL	27526.90	22935.18	314911.05	287246.17

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 2024.

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

Station	State/ Region	Sector (Central/State/ Private)	Type	Generation (MU)
Unchahar NTPC	Uttar Pradesh	Central	Solar	0.89
Dadri NTPC	Uttar Pradesh	Central	Solar	0.41
Singrauli NTPC	Uttar Pradesh	Central	Solar	1.49
Auraiya NTPC	Uttar Pradesh	Central	Solar	4.41
Kolayat NTPC	Rajasthan	Central	Solar	86.12
Nokhra NTPC	Rajasthan	Central	Solar	48.25
Devikot NTPC	Rajasthan	Central	Solar	40.85
ABC Renewable Energy	Rajasthan	Private	Solar	52.59
ACME DEOGARH	Rajasthan	Private	Solar	51.73
Acme Chittorgarh Energy Pvt Ltd.	Rajasthan	Private	Solar	35.78
Acme Heergharh Powertech Pvt Ltd	Rajasthan	Private	Solar	51.03
ACME PHALODI	Rajasthan	Private	Solar	50.15
ACME RAISAR	Rajasthan	Private	Solar	45.16
Adni Green Energy 2	Rajasthan	Private	Solar	41.74
Adni Green Energy 24 Infirm	Rajasthan	Private	Solar	17.45
Adani Hybrid Energy Jaisalmer Four Limited	Rajasthan	Private	Solar	114.60
Adani Hybrid Energy Jaisalmer One Limited	Rajasthan	Private	Solar	70.08
Adani Hybrid Energy Jaisalmer Three Limited	Rajasthan	Private	Solar	52.07
Adani Hybrid Energy Jaisalmer Two Limited	Rajasthan	Private	Solar	56.79
ADANI SEJ2PL M	Rajasthan	Private	Solar	22.43
ADANI SEJ2PL P	Rajasthan	Private	Solar	23.98
ALTRA XERGI	Rajasthan	Private	Solar	71.98
AMP Energy Green Four	Rajasthan	Private	Solar	1.31
AMP Energy Green Five	Rajasthan	Private	Solar	14.23
AMP Energy Green Six	Rajasthan	Private	Solar	15.64
AMPLUS_AGES	Rajasthan	Private	Solar	13.77
Anta Solar NTPC	Rajasthan	Private	Solar	13.92
ASERJ2PL	Rajasthan	Private	Solar	33.92
ASERJ2PL_BHDL	Rajasthan	Private	Solar	25.10
Adani Renewable Energy RJ Limited (RERJL)	Rajasthan	Private	Solar	34.56
Adani Jaisalmer One SEPL Solar	Rajasthan	Private	Solar	82.14
Adani SB Energy Four Pvt. Ltd.(SE4PL(Kilaj Solar))	Rajasthan	Private	Solar	8.03
M/S Adani Solar Energy Four PVT. LTD.L(Adani SEJ5PL)	Rajasthan	Private	Solar	33.45
Adani SB Energy Four Pvt. Ltd. (SERJ1PL)	Rajasthan	Private	Solar	50.31
Adept_ Renewable	Rajasthan	Private	Solar	15.35
ADPPL_INFIRM	Rajasthan	Private	Solar	43.69
Avaada Sunrays Energy Private Limited	Rajasthan	Private	Solar	58.05
Avaada RJHN Private Limited	Rajasthan	Private	Solar	35.65

Station	State/ Region	Sector (Central/State/ Private)	Type	Generation (MU)
Avaada Sunce Energy Private Limited	Rajasthan	Private	Solar	52.33
Avaada Sustainable RJ Project Private Ltd.	Rajasthan	Private	Solar	46.27
Ayana Renewable Three	Rajasthan	Private	Solar	29.04
Ayana Renewable Three Infirm	Rajasthan	Private	Solar	8.62
Ayana Renewable Power One Private Limited	Rajasthan	Private	Solar	47.33
Azure Power Forty One Private Limited	Rajasthan	Private	Solar	50.04
Azure Power Forty Three Private Ltd	Rajasthan	Private	Solar	93.24
AZURE SOLAR	Rajasthan	Private	Solar	25.84
Azure Power Maple Pvt Ltd	Rajasthan	Private	Solar	37.33
AZURE POWER THIRTY FIVE	Rajasthan	Private	Solar	20.09
Clean Solar Power (Jodhpur) Pvt Ltd	Rajasthan	Private	Solar	43.62
Clean Solar Power (Bhadla) Pvt Ldt	Rajasthan	Private	Solar	53.08
Eden Renewable Cite Private Limited	Rajasthan	Private	Solar	56.77
GRIAN ENERGY	Rajasthan	Private	Solar	13.70
Juniper Green Cosmic PL	Rajasthan	Private	Solar	15.64
MEGA SOILS RENEWABLE PRIVATE LIMITED	Rajasthan	Private	Solar	44.41
Mega Surya Urja Pvt. Ltd	Rajasthan	Private	Solar	39.47
M/S. ONEVOLT Energy Private Limited	Rajasthan	Private	Solar	13.22
Nidan Solar Fatehgarh	Rajasthan	Private	Solar	53.37
Renew Solar Energy (Jharkhand Three) Pvt Ltd	Rajasthan	Private	Solar	53.49
Renew Solar Power Pvt Ltd	Rajasthan	Private	Solar	8.21
Renew Solar Power Pvt Ltd. Bikaner	Rajasthan	Private	Solar	35.77
Renew Solar Urja Pvt Ltd	Rajasthan	Private	Solar	51.28
Renew Sun Bright Pvt Ltd	Rajasthan	Private	Solar	52.18
Renew Sun Waves Private Limited	Rajasthan	Private	Solar	52.71
Renew Surya Pratap	Rajasthan	Private	Solar	34.38
Renew Surya Ravi Pvt Ltd	Rajasthan	Private	Solar	40.57
Renew Surya Roshni	Rajasthan	Private	Solar	64.47
Renew Surya Vihaan	Rajasthan	Private	Solar	17.07
Renew Surya Ayaan	Rajasthan	Private	Solar	52.64
Rising Sun Energy	Rajasthan	Private	Solar	31.92
Serentica Renewables	Rajasthan	Private	Solar	26.35
Serentica Renewables 5PL	Rajasthan	Private	Solar	16.18
Serentica Renewables 5PL INF	Rajasthan	Private	Solar	0.41
Tata Power Green Energy Limited	Rajasthan	Private	Solar	28.13
Tata Power Renewable Energy Ltd	Rajasthan	Private	Solar	48.57
TESEPL	Rajasthan	Private	Solar	6.76

Station	State/ Region	Sector (Central/State/ Private)	Type	Generation (MU)
Thar Surya 1	Rajasthan	Private	Solar	47.19
TPSL Banderwala	Rajasthan	Private	Solar	27.15
TPSL BKN2 INF	Rajasthan	Private	Solar	13.27
Tata Power SAURYA Limited	Rajasthan	Private	Solar	13.36
Transition Renewable Energy	Rajasthan	Private	Solar	11.97
Transition Green Energy	Rajasthan	Private	Solar	13.01
Transition Sustainable One	Rajasthan	Private	Solar	6.78
Adani Hybrid Energy Jaisalmer Four Limited	Rajasthan	Private	Wind	122.50
Adani Hybrid Energy Jaisalmer One Limited	Rajasthan	Private	Wind	23.31
Adani Hybrid Energy Jaisalmer Three Limited	Rajasthan	Private	Wind	18.31
Adani Hybrid Energy Jaisalmer Two Limited	Rajasthan	Private	Wind	17.36
Adani Jaisalmer One SEPL Wind	Rajasthan	Private	Wind	25.55
Northern Region				3123.36
Beempow Energy	Madhya Pradesh	Private	Solar	54.26
ACL PSS3 KPS1	Madhya Pradesh	Private	Solar	97.53
Arinsun Solar (Barsaitadesh)	Madhya Pradesh	Private	Solar	38.95
Mahindra Solar (Badwar)	Madhya Pradesh	Private	Solar	35.59
AVAADA_AGAR_RUMS	Madhya Pradesh	Private	Solar	35.35
Athena_RUMS	Madhya Pradesh	Private	Solar	37.75
Masaya BWSPRA_KNDW	Madhya Pradesh	Private	Solar	47.77
NTPC_REL_SJPR_RUMS	Madhya Pradesh	Private	Solar	6.86
TPSOURY_KWAI_NMCH	Madhya Pradesh	Private	Solar	51.65
Sherisha Raipur	Chhattisgarh	Private	Solar	6.94
Solapur Solar	Maharashtra	Central	Solar	1.08
NTPCCREL1 SJPR RUMS	Gujarat	Private	Solar	7.00
AREH4L_PSS1	Gujarat	Private	Solar	111.28
Electro Solaire Private Limited (ESPL RSP Solar)	Gujarat	Private	Solar	37.67
Tata Power Renewable Energy Limited (TPREL RSP Solar)	Gujarat	Private	Solar	18.37
Gujarat Industries Power Company Limited (GIPCL RSP Solar)	Gujarat	Private	Solar	19.58
RPL_SECI-II	Gujarat	Private	Solar	71.66
Kawas NTPC	Gujarat	Central	Solar	7.78
Gandhar_Solar	Gujarat	Private	Solar	3.36
GSECL RSP	Gujarat	Private	Solar	11.70
AGE25BL_PSS2_KPS1_SI	Gujarat	Private	Solar	74.86
AGE24AL	Gujarat	Private	Solar	9.27
Alfanar	Gujarat	Private	Wind	63.28
ARE48L PSS9 KPS1	Gujarat	Private	Wind	15.75
AWEK1L WIND (RATADIYA)	Gujarat	Private	Wind	112.83
Adani Wind Energy Kutchh Four Limited (AWEK4L)	Gujarat	Private	Wind	95.17
Adani Wind Energy MP One Private Limited (AWEMP1PL)	Gujarat	Private	Wind	79.93

Station	State/ Region	Sector (Central/State/ Private)	Type	Generation (MU)
Green Infra Wind Energy Limited SECI-II (Giwel-II Wind (Vadva))	Gujarat	Private	Wind	67.77
Green Infra Wind Energy Limited SECI-III (Giwel-III Wind (Naranpar))	Gujarat	Private	Wind	70.15
GSECL_PH2	Gujarat	Private	Wind	11.70
Ostro Kutch Wind Private Limited (OKWPL)	Gujarat	Private	Wind	94.30
Renew Wind Energy (AP2) Private Limited (Ghadsisa)	Gujarat	Private	Wind	0.03
Avikiran Solar India Private Limited (ASIPL), Baranda	Gujarat	Private	Wind	50.14
Apraava Khkrda Jam	Gujarat	Private	Wind	83.84
Netra Kotda	Gujarat	Private	Wind	43.48
Powerica Wind	Gujarat	Private	Wind	13.58
Torrent Sidpur Jam	Gujarat	Private	Wind	40.74
SITAC	Gujarat	Private	Wind	77.05
SRIJAN	Gujarat	Private	Wind	24.52
NVWEPL_DAYAPAR_BHJ_W	Gujarat	Private	Wind	47.43
SGEL RSP	Gujarat	Private	Wind	17.93
Western Region				1795.88
Beetam(Tuticorin)	Tamil Nadu	Private	Wind	30.51
GRTJIPL	Tamil Nadu	Private	Solar	21.90
Veena Gadag S	Karnataka	Private	Solar	3.24
Veena Gadag W	Karnataka	Private	Wind	13.78
Mytra	Tamil Nadu	Private	Wind	25.96
Orange	Tamil Nadu	Private	Wind	23.94
Green Infra	Tamil Nadu	Private	Wind	33.62
Hiriyur Ostro	Tamil Nadu	Private	Wind	44.58
Sprng Renewable Energy Pvt Ltd(Pugalur)	Tamil Nadu	Private	Wind	8.72
JSW Renew Energy Two Limited (Tuticorin)	Tamil Nadu	Private	Wind	50.80
JSW Savlaperi	Tamil Nadu	Private	Wind	67.52
Ettayapuram NTPC	Tamil Nadu	Central	Solar	35.42
ARPSPL KOPPAL	Karnataka	Private	Wind	33.75
RSOPL KOPPAL	Karnataka	Private	Wind	50.11
RSRPL KOPPAL	Karnataka	Private	Wind	36.89
Serentica_koppal	Karnataka	Private	Wind	25.92
Serentica_koppal infirm	Karnataka	Private	Wind	0.82
Ramagundam Floating Solar	Telangana	Central	Solar	12.47
Simhadri Floating Solar	Andhra Pradesh	Central	Solar	2.56
Southern Region				522.51
All India Total				5441.75

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) Dec' 24	RE Generation (MU) Dec'23	RE Generation (MU) Apr'24-Dec' 24	RE Generation (MU) Apr' 23- Dec 23
NTPC							
Faridabad_Solar	Haryana	5	Solar	0.27	0.37	4.27	4.69
Bhadla	Rajasthan	260	Solar	31.23	32.57	314.48	316.12
Jetsar	Rajasthan	160	Solar	23.50	27.86	277.05	270.91
Fatehgarh	Rajasthan	296	Solar	59.01	55.84	560.28	559.27
Devikot	Rajasthan	240	Solar	42.77	44.28	409.40	422.15
Nokhra	Rajasthan	300	Solar	49.20	55.33	516.66	514.91
Anta Solar	Rajasthan	90	Solar	15.54	0.00	121.01	0.00
Dadri_Solar	Uttar Pradesh	5	Solar	0.38	0.37	4.40	4.50
Unchahar_Solar	Uttar Pradesh	10	Solar	0.93	0.85	9.83	10.05
Singrauli_Solar	Uttar Pradesh	15	Solar	1.55	1.37	14.55	15.08
Auraiya	Uttar Pradesh	40	Solar	4.64	3.62	48.33	51.33
Small Hydro Vindhyachal	Uttar Pradesh	8	Small Hydro	0.00	2.55	14.62	28.74
Ayodhya	Uttar Pradesh	40	Solar	6.33	0.00	42.42	0.00
Chattargarh	Rajasthan	150	Solar	46.22	0.00	255.44	0.00
Rojmal	Gujarat	50	Wind	8.56	8.21	75.05	79.54
Dayapar	Gujarat	50	Wind	5.49	0.00	75.72	0.77
Rajgarh_Solar	Madhya Pradesh	50	Solar	5.90	5.13	51.63	50.24
Mandsaur	Madhya Pradesh	250	Solar	29.05	24.66	264.42	263.80
Solapur	Maharashtra	10	Solar	1.07	1.17	13.68	12.75
Anantapuram	Andhra Pradesh	250	Solar	23.61	24.89	264.04	277.11
Ramagundam	Telangana	110	Solar	14.37	12.64	150.42	149.90
Andaman & Nicobar	Andaman & Nicobar	5	Solar	0.49	0.47	4.19	4.13
Talchar_Solar	Orissa	10	Solar	0.96	0.94	8.89	9.14
Solar_Bilhour	Uttar Pradesh	225	Solar	33.26	28.95	352.81	336.94
Simhadri Floating Project	Andhra Pradesh	25	Solar	2.49	2.74	28.14	35.23
Kayamkulam	Kerala	92	Solar	15.22	17.08	146.67	156.52
Kawas	Gujarat	56	Solar	8.12	7.56	73.68	65.68
Gandhar	Gujarat	20	Solar	3.51	3.31	29.08	23.28
Shambu ki Burj-I	Rajasthan	283	Solar	44.08	47.97	465.99	458.12
Shambu ki Burj-II	Rajasthan	249	Solar	45.06	30.12	349.23	289.11
Ettayapuram	Tamil Nadu	230	Solar	36.17	37.92	362.07	359.04
Gujarat Solar	Gujarat	60	Solar	11.46	0.00	46.43	0.00
Bhainsara	Rajasthan	160	Solar	31.31	0.00	126.01	0.00
Shajapur	Madhya Pradesh	50	Solar	12.42	0.00	23.16	0.00
Shajapur	Madhya Pradesh	55	Solar	7.26	0.00	7.79	0.00
Mesanka	Gujarat	30	Solar	2.32	0.00	2.32	0.00
Sadla	Gujarat	38	Solar	0.09	0.00	0.09	0.00
Total NTPC		3909		623.84	478.75	5514.25	4769.05
THDC							

Name of CPSU	Name of State	Installed Capacity (MW)	Source	RE Generation (MU) Dec' 24	RE Generation (MU) Dec'23	RE Generation (MU) Apr'24-Dec' 24	RE Generation (MU) Apr' 23- Dec 23
Patan Wind Power Project	Gujarat	50.00	Wind	7.65	5.65	58.28	59.79
Devbhumi Dwarka Wind Power Project	Gujarat	63.00	Wind	16.30	15.54	97.65	108.93
Solar Kasaragod	Kerala	50.00	Solar	8.17	8.84	63.06	69.66
Rishikesh office Premises (New)	Uttarakhand	0.50	Solar	0.03	0.04	0.37	0.38
Rishikesh office Premises (Old)	Uttarakhand	0.50	Solar	0.04	0.00	0.39	0.00
Dhukwan SHEP Jhansi,UP	Uttar Pradesh	24.00	Small Hydro	3.83	8.51	48.41	54.68
Total THDC		188.00		36.02	38.58	268.16	293.44
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	3.72	3.21	44.58	16.16
Jaisalmer	Rajasthan	102.00	Wind	8.60	5.60	82.34	85.46
Assam	Assam	1.66	Solar	0.13	0.13	1.15	0.28
Assam	Assam	1.09	Solar	0.11	0.12	1.02	1.72
Tripura	Tripura	0.25	Solar	0.01	0.02	0.13	0.74
Rajahmundry,Bas e Complex	Andhra Pradesh	1.00	Solar	0.07	0.08	0.66	0.92
Tati Paka, Rajahmundry	Andhra Pradesh	5.00	Solar	0.45	0.48	5.18	3.34
Cauvery	Tamil Nadu	0.46	Solar	0.04	0.03	0.40	0.16
Vagara, Ankleshwar	Gujarat	5.00	Solar	0.64	0.69	5.55	4.91
Gujarat	Gujarat	4.23	Solar	0.28	0.37	3.10	0.85
Jodhpur	Rajasthan	0.16	Solar	0.01	0.01	0.14	0.17
Jaisalmer	Rajasthan	0.16	Solar	0.01	0.00	0.14	0.15
Uttarakhand	Uttarakhand	1.24	Solar	0.09	0.09	0.74	0.11
Goa	Goa	1.00	Solar	0.07	0.05	0.57	0.26
Hazira	Gujarat	10.00	Solar	1.03	1.10	9.75	1.10
Hazira	Gujarat	5.00	Solar	0.71	0.70	6.02	0.75
Mumbai (Uran & NBP Green Heights)	Maharashtra	0.29	Solar	0.02	0.15	0.65	0.15
DDU, Bhawan, Delhi	Delhi	0.30	Solar	0.00	0.02	0.14	0.05
ONGC Colony Noida	Uttar Pradesh	0.06	Solar	0.00	0.00	0.03	0.01
EOA Logistics Park, Kakinada	Andhra Pradesh	1.00	Solar	0.06	0.06	0.81	0.06
Cambay	Gujarat	2.00	Solar	0.32	0.28	2.67	0.22

Name of CPSU	Name of State	Installed Capacity (MW)	Source	RE Generation (MU) Dec' 24	RE Generation (MU) Dec'23	RE Generation (MU) Apr'24- Dec' 24	RE Generation (MU) Apr' 23- Dec 23
Total ONGC		189.05		16.37	13.21	165.79	117.57
SJVN Limited							
Khirvire Wind Power	Maharashtra	47.60	Wind	0.95	0.86	43.03	44.78
Sadla Wind Power	Gujarat	50.00	Wind	8.04	7.35	69.73	85.64
Charanka Solar Power	Gujarat	5.60	Solar	0.74	0.74	6.21	6.27
Wadhwal Solar Power Project	Himachal Pradesh	1.00	Solar	0.05	0.06	0.98	0.79
Gurhah	Uttar Pradesh	75.00	Solar	10.04		111.25	
Gujari	Uttar Pradesh	50.00	Solar	6.67		71.26	
Parasan Solar Power	Uttar Pradesh	75.00	Solar	10.28	9.13	113.45	114.89
Raghnesdha Solar Power	Gujarat	100.00	Solar	18.28	0.00	134.92	0.00
Omkareshwar Floating Solar	Madhya Pradesh	90.00	solar	12.97	0.00	25.63	0.00
Total SJVN		494.20		68.01	18.14	576.46	252.37
Oil India Ltd							
Oil India Ltd	Rajasthan	14.00	Solar	1.87	1.83	17.44	18.13
Oil India Ltd	Rajasthan	67.60	Wind	6.05	3.36	54.80	47.67
Oil India Ltd	Gujarat	43.30	Wind	10.65	8.38	74.45	86.91
Oil India Ltd	Madhya Pradesh	63.20	Wind	7.81	5.72	80.98	80.22
Total Oil India Ltd		188.10		26.39	19.30	227.67	232.93
NEEPCO							
NEEPCO	Tripura	5.00	Solar	0.51	0.49	4.27	4.71
NEEPCO	Assam	25.00	Small Hydro	9.14	18.84	139.51	106.15
NEEPCO Total		30.00		9.65	19.33	143.78	110.86
DVC							
DVC	West Bangal	10.10	Solar	1.21	0.01	12.25	0.05
DVC	Jharkhand	4.00	Small Hydro	1.08	1.24	2.10	1.34
Total DVC		14.10		2.29	1.25	14.35	1.39
All India Total		5117.17		791.32	598.40	7011.75	5879.33

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 2024	Wind Power Generation(MU) December 2023	Wind Power Generation(MU) April 2024- December 2024	Wind Power Generation(MU) April 2023- December 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	657.17	491.77	5503.12	6861.59
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)	657.17	491.77	5503.12	6861.59
पश्चिमी क्षेत्र / WESTERN REGION				
छत्तीसगढ़ / Chhattisgarh	0.00	0.00	0.00	0.00
गुजरात / Gujarat	2587.37	2028.39	19654.70	19804.55
मध्य प्रदेश / Madhya Pradesh	354.48	286.95	3700.92	3946.61
महाराष्ट्र / Maharashtra	316.35	381.25	6778.69	7121.00
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)	3258.20	2696.59	30134.31	30872.15
दक्षिणी क्षेत्र / SOUTHERN REGION				
आन्ध्र प्रदेश/Andhra Pradesh	299.40	422.65	6028.69	7257.52
तेलंगाना / Telangana	18.25	22.33	234.36	242.92
कर्नाटक / Karnataka	783.12	721.20	11029.54	9216.22
केरल / Kerala	6.16	8.65	98.27	196.72
तमिल नाडू / Tamil Nadu	725.19	749.80	14955.10	15177.48
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)	1832.12	1924.63	32345.96	32090.85

Name of State/UT	Wind Power Generation(MU) December 2024	Wind Power Generation(MU) December 2023	Wind Power Generation(MU) April 2024-December 2024	Wind Power Generation(MU) April 2023-December 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	5747.49	5113.00	67983.39	69824.59

State wise Solar Power Generation

Name of State/UT	Solar Power Generation (MU) December 2024	Solar Power Generation(MU) December 2023	Solar Power Generation(MU) April 2024-December 2024	Solar Power Generation(MU) April 2023-December 2023
उत्तरी क्षेत्र / NORTHERN REGION				
चंडीगढ़ / Chandigarh	0.66	0.63	7.59	9.99
दिल्ली / Delhi	17.21	17.21	154.90	154.90
हरियाणा / Haryana	122.22	96.90	1103.36	701.62
हिमाचल प्रदेश / Himachal Pradesh	8.24	4.76	69.54	44.94
जम्मू कश्मीर / Jammu & Kashmir	0.00	0.00	0.00	0.00
लद्दाख / Ladakh	0.00	0.00	0.00	0.00
पंजाब / Punjab	80.13	73.70	1030.97	2403.38
राजस्थान / Rajasthan	3702.04	2900.31	35949.22	28274.90
उत्तर प्रदेश / Uttar Pradesh	356.36	255.67	3600.06	2966.98
उत्तराखंड / Uttarakhand	27.65	27.65	248.85	248.85
उप-कुल उत्तरी क्षेत्र / SUB TOTAL(NR)	4314.51	3376.83	42164.49	34805.56
पश्चिमी क्षेत्र / WESTERN REGION				
छत्तीसगढ़ / Chhattisgarh	123.88	84.92	1085.56	622.30
गुजरात / Gujarat	1448.86	1065.84	13405.20	9499.73
मध्य प्रदेश / Madhya Pradesh	631.84	319.95	4704.07	2696.29
महाराष्ट्र / Maharashtra	642.03	466.05	5265.44	4130.21
दादर व नगर हवेली और दमन और दिउ / Dadra and Nagar Haveli and Daman and Diu	1.37	1.14	11.34	11.10
गोवा / Goa	4.76	4.76	42.83	45.72
उप-कुल पश्चिमी क्षेत्र / Sub Total (WR)	2852.74	1942.66	24514.43	17005.34
दक्षिणी क्षेत्र / SOUTHERN REGION				
आन्ध्र प्रदेश / Andhra Pradesh	514.99	578.54	5669.37	5990.90
तेलंगाना / Telangana	491.86	539.06	4942.51	4988.87
कर्नाटक / Karnataka	1084.01	1181.20	11113.02	11119.16
केरल / Kerala	139.16	100.03	1206.56	840.23
तमिल नाडू / Tamil Nadu	1165.04	751.15	11207.25	8468.41
लक्षद्वीप / Lakshadweep	0.01	0.01	0.07	0.07
पुडुचेरी / Puducherry	1.02	1.02	9.18	9.18
उप-कुल दक्षिणी क्षेत्र / SUB TOTAL(SR)	3396.08	3151.00	34147.96	31416.82
पूर्वी क्षेत्र/ EASTERN REGION				

Name of State/UT	Solar Power Generation (MU) December 2024	Solar Power Generation(MU) December 2023	Solar Power Generation(MU) April 2024-December 2024	Solar Power Generation(MU) April 2023-December 2023
अण्डमान एवं निकोबार/ Andaman Nicobar	2.03	2.61	18.13	18.10
बिहार / Bihar	25.39	14.96	238.63	140.65
झारखण्ड / Jharkhand	1.47	1.47	13.23	13.23
ओडिशा/ Odisha	56.20	60.28	570.94	548.77
सिक्किम / Sikkim	0.00	0.00	0.00	0.00
पश्चिम बंगाल / West Bengal	27.76	16.09	214.20	119.30
उप-कुल पूर्वी क्षेत्र / SUB TOTAL (ER)	112.85	95.40	1055.12	840.05
उत्तर-पूर्वी क्षेत्र / NORTH-EASTERN REGION				
अरुणाचल प्रदेश / Arunachal Pradesh	0.12	0.10	0.89	1.59
असम / Assam	26.76	27.15	229.07	238.47
मणिपुर / Manipur	0.74	0.61	6.46	5.79
मेघालय / Meghalaya	0.00	0.00	0.00	0.00
मिज़ोरम / Mizoram	2.88	0.27	16.73	2.39
नागालैंड / Nagaland	0.00	0.00	0.00	0.00
त्रिपुरा / Tripura	0.52	0.49	4.39	3.58
उप-कुल उत्तर-पूर्वी क्षेत्र / SUB TOTAL (NER)	31.03	28.62	257.53	251.82
सम्पूर्ण भारत (कुल)/ ALL INDIA TOTAL	10707.21	8594.51	102139.54	84319.58

State wise Biomass Power Generation

Name of State/UT	Biomass Power Generation (MU) December 2024	Biomass Power Generation(MU) December 2023	Biomass Power Generation(MU) April 2024-December 2024	Biomass Power Generation(MU) April 2023-December 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	263.14	218.99
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	64.02	59.16	511.31	440.49
राजस्थान / Rajasthan	34.89	34.61	291.23	279.48
उत्तर प्रदेश / Uttar Pradesh	9.09	4.11	38.18	24.39
उत्तराखंड / Uttarakhand	0.00	0.00	0.00	0.00
उप-कुल उत्तरी क्षेत्र / SUB TOTAL(NR)	140.03	118.67	1103.85	963.35
पश्चिमी क्षेत्र / WESTERN REGION				
छत्तीसगढ़ / Chhattisgarh	153.82	127.24	1135.65	1038.31
गुजरात / Gujarat	15.08	0.00	43.48	0.00
मध्य प्रदेश / Madhya Pradesh	6.75	7.69	44.23	64.85
महाराष्ट्र / Maharashtra	17.32	23.83	185.92	228.17
दादर व नगर हवेली और दमन और दिउ / Dadra and Nagar Haveli and Daman and Diu	1.19	0.00	9.37	9.71
गोवा / Goa	0.00	1.18	0.00	0.00
उप-कुल पश्चिमी क्षेत्र / Sub Total (WR)	194.16	159.94	1418.66	1341.04
दक्षिणी क्षेत्र / SOUTHERN REGION				
आन्ध्र प्रदेश / Andhra Pradesh	2.16	1.62	13.68	13.38
तेलंगाना / Telangana	1.85	1.57	7.78	3.88
कर्नाटक / Karnataka	1.55	3.65	23.36	44.20
केरल / Kerala	0.00	0.00	0.00	0.00
तमिल नाडू / Tamil Nadu	6.70	11.71	80.02	95.56
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)	12.26	18.55	124.83	157.01
पूर्वी क्षेत्र/ EASTERN REGION				

Name of State/UT	Biomass Power Generation (MU) December 2024	Biomass Power Generation(MU) December 2023	Biomass Power Generation(MU) April 2024-December 2024	Biomass Power Generation(MU) April 2023-December 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	0.00	0.00	0.00	0.00
ओडिशा/ Odisha	4.32	9.30	49.43	73.21
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)	4.32	9.30	49.43	73.21
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	350.76	306.46	2696.77	2534.61

State wise Bagasse Power Generation

Name of State/UT	Bagasse Power Generation(MU) December 2024	Bagasse Power Generation(MU) December 2023	Bagasse Power Generation(MU) April 2024- December 2024	Bagasse Power Generation(MU) April'2023- December 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	57.46
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	46.55	32.95	187.36	83.69
राजस्थान / Rajasthan	0.00	0.00	0.00	0.00
उत्तर प्रदेश / Uttar Pradesh	485.79	509.37	1131.34	1486.24
उत्तराखंड / Uttarakhand	20.71	20.71	186.39	186.39
उप-कुल उत्तरी क्षेत्र / SUB TOTAL(NR)	553.05	566.14	1549.69	1813.77
पश्चिमी क्षेत्र / WESTERN REGION				
छत्तीसगढ़ / Chhattisgarh	2.31	4.30	6.28	8.85
गुजरात / Gujarat	0.00	0.00	0.00	0.74
मध्य प्रदेश / Madhya Pradesh	21.37	15.22	60.30	27.28
महाराष्ट्र / Maharashtra	767.29	702.15	1427.04	1561.09
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)	790.97	721.67	1493.62	1597.96
दक्षिणी क्षेत्र / SOUTHERN REGION				
आन्ध्र प्रदेश / Andhra Pradesh	9.54	9.16	33.39	32.57
तेलंगाना / Telangana	19.24	20.41	28.80	38.82
कर्नाटक / Karnataka	508.86	530.95	1339.14	1637.40
केरल / Kerala	0.00	6.92	20.53	60.45
तमिल नाडू / Tamil Nadu	25.62	52.23	252.84	423.43
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)	563.26	619.67	1674.70	2192.67

Name of State/UT	Bagasse Power Generation(MU) December 2024	Bagasse Power Generation(MU) December 2023	Bagasse Power Generation(MU) April 2024-December 2024	Bagasse Power Generation(MU) April'2023-December 2023
पूर्वी क्षेत्र/ EASTERN REGION				
अण्डमान एवं निकोबार/ Andaman Nicobar	0.00	0.00	0.00	0.00
बिहार / Bihar	27.73	25.09	33.70	72.73
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)	27.73	25.09	33.70	72.73
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	1935.01	1932.57	4751.71	5677.13

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

Name of State/UT	Small Hydro Power Generation(MU) December 2024	Small Hydro Power Generation(MU) December 2023	Small Hydro Power Generation(MU) April 2024-December 2024	Small Hydro Power Generation(MU) April 2023-December 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	202.62	178.80
हिमाचल प्रदेश / Himachal Pradesh	95.84	92.36	2807.17	2314.92
जम्मू कश्मीर / Jammu & Kashmir	11.65	16.32	351.55	347.34
लद्दाख / Ladakh	0.00	0.00	0.00	0.00
पंजाब / Punjab	130.83	63.08	630.33	545.28
राजस्थान / Rajasthan	0.74	1.43	1.61	2.56
उत्तर प्रदेश / Uttar Pradesh	10.33	20.80	118.63	126.03
उत्तराखंड / Uttarakhand	29.45	29.45	265.05	265.05
उप-कुल उत्तरी क्षेत्र / SUB TOTAL(NR)	316.18	244.57	4376.96	3779.98
पश्चिमी क्षेत्र / WESTERN REGION				
छत्तीसगढ़ / Chhattisgarh	5.44	7.19	125.33	134.17
गुजरात / Gujarat	18.13	18.86	129.07	145.11
मध्य प्रदेश / Madhya Pradesh	43.92	41.13	364.63	355.13
महाराष्ट्र / Maharashtra	70.05	68.17	624.77	684.92
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)	137.54	135.35	1243.79	1319.33
दक्षिणी क्षेत्र / SOUTHERN REGION				
आन्ध्र प्रदेश / Andhra Pradesh	40.61	9.73	182.39	95.97
तेलंगाना / Telangana	6.01	5.81	62.95	50.16
कर्नाटक / Karnataka	159.27	65.25	1993.91	1297.11
केरल / Kerala	39.46	43.90	711.17	612.62
तमिल नाडु / Tamil Nadu	23.49	28.04	194.21	142.21
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)	268.84	152.73	3144.63	2198.06

Name of State/UT	Small Hydro Power Generation(MU) December 2024	Small Hydro Power Generation(MU) December 2023	Small Hydro Power Generation(MU) April 2024-December 2024	Small Hydro Power Generation(MU) April 2023-December 2023
पूर्वी क्षेत्र/ EASTERN REGION				
अण्डमान एवं निकोबार/ Andaman Nicobar	1.78	1.18	12.81	9.31
बिहार / Bihar	0.00	0.13	11.93	5.51
झारखण्ड / Jharkhand	1.08	0.00	2.10	0.00
ओडिशा/ Odisha	28.18	19.31	392.68	350.59
सिक्किम / Sikkim	1.03	1.03	9.27	9.27
पश्चिम बंगाल / West Bengal	16.20	12.77	145.73	163.65
उप-कुल पूर्वी क्षेत्र / SUB TOTAL (ER)	48.27	34.42	574.51	538.32
उत्तर-पूर्वी क्षेत्र / NORTH-EASTERN REGION				
अरुणाचल प्रदेश / Arunachal Pradesh	0.05	0.05	0.44	0.52
असम / Assam	14.40	4.73	186.31	56.58
मणिपुर / Manipur	0.00	0.00	0.00	0.00
मेघालय / Meghalaya	5.70	7.03	102.96	53.60
मिज़ोरम / Mizoram	2.76	7.99	43.83	71.95
नागालैंड / Nagaland	13.61	5.45	93.01	72.93
त्रिपुरा / Tripura	0.00	0.00	0.00	0.00
उप-कुल उत्तर-पूर्वी क्षेत्र / SUB TOTAL (NER)	36.52	25.25	426.55	255.57
सम्पूर्ण भारत (कुल)/ ALL INDIA TOTAL	807.35	592.32	9766.44	8091.27

State wise Others (Waste to energy) Power Generation

Name of State/UT	Others Power Generation(MU) December 2024	Others Power Generation(MU) December 2023	Others Power Generation(MU) April 2024-December 2024	Others Power Generation(MU) April 2023-December 2023
उत्तरी क्षेत्र / NORTHERN REGION				
चंडीगढ़ / Chandigarh	0.00	0.00	0.00	0.00
दिल्ली / Delhi	42.05	46.43	418.05	382.05
हरियाणा / Haryana	3.16	4.57	39.65	44.91
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	3.49	1.50	25.29	76.69
उत्तराखंड / Uttarakhand	0.00	0.00	0.00	0.00
उप-कुल उत्तरी क्षेत्र / SUB TOTAL(NR)	48.70	52.51	482.99	503.65
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	6.06	2.39	47.59	19.86
महाराष्ट्र / Maharashtra	4.95	5.34	65.70	13.92
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	6.10	5.92
उप-कुल पश्चिमी क्षेत्र / Sub Total (WR)	11.69	8.41	119.39	39.70
दक्षिणी क्षेत्र / SOUTHERN REGION				
आन्ध्र प्रदेश / Andhra Pradesh	21.26	26.46	227.52	230.68
तेलंगाना / Telangana	21.44	14.16	192.54	108.33
कर्नाटक / Karnataka	0.00	0.00	0.00	0.00
केरल / Kerala	7.58	0.00	43.39	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)	50.28	40.62	463.44	339.05
पूर्वी क्षेत्र / EASTERN REGION				

Name of State/UT	Others Power Generation(MU) December 2024	Others Power Generation(MU) December 2023	Others Power Generation(MU) April 2024-December 2024	Others Power Generation(MU) April 2023-December 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	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	114.96	127.58	1085.60	1157.18
उप-कुल पूर्वी क्षेत्र / SUB TOTAL (ER)	114.96	127.58	1085.60	1157.18
उत्तर-पूर्वी क्षेत्र / NORTH-EASTERN REGION				
अरुणाचल प्रदेश / Arunachal Pradesh	0.00	0.00	0.00	0.00
असम / Assam	0.02	0.10	0.26	0.39
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	0.10	0.26	1.62
सम्पूर्ण भारत (कुल)/ ALL INDIA TOTAL	225.65	229.22	2151.69	2041.21

State wise Large Hydro Power Generation

Name of State/UT	Large Hydro Power Generation(MU) December 2024	Large Hydro Power Generation(MU) December 2023	Large Hydro Power Generation(MU) April 2024-December 2024	Large Hydro Power Generation(MU) April 2023-December 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	1426.60	1430.66	35641.35	32268.80
जम्मू कश्मीर / Jammu & Kashmir	393.11	437.96	13580.17	13926.66
लद्दाख / Ladakh	15.61	18.00	373.52	347.39
पंजाब / Punjab	326.44	382.23	3449.60	3875.17
राजस्थान / Rajasthan	135.54	104.56	526.04	609.78
उत्तर प्रदेश / Uttar Pradesh	38.71	27.42	930.95	666.83
उत्तराखंड / Uttarakhand	847.30	765.55	12832.82	11884.86
उप-कुल उत्तरी क्षेत्र / SUB TOTAL(NR)	3183.31	3166.38	67334.45	63579.49
पश्चिमी क्षेत्र / WESTERN REGION				
छत्तीसगढ़ / Chhattisgarh	3.72	3.72	286.72	257.93
गुजरात / Gujarat	379.33	253.05	5140.62	3717.09
मध्य प्रदेश / Madhya Pradesh	493.00	362.06	6249.91	5313.27
महाराष्ट्र / Maharashtra	344.53	232.63	4048.56	4293.19
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)	1220.58	851.46	15725.81	13581.48
दक्षिणी क्षेत्र / SOUTHERN REGION				
आन्ध्र प्रदेश / Andhra Pradesh	170.67	126.14	2684.39	1112.50
तेलंगाना / Telangana	159.51	94.74	4796.51	1071.77
कर्नाटक / Karnataka	1246.36	432.02	9993.66	7262.83
केरल / Kerala	373.01	357.18	5417.55	3895.44
तमिल नाडू / Tamil Nadu	473.29	305.69	3667.35	2860.98
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)	2422.84	1315.77	26559.46	16203.52
पूर्वी क्षेत्र/ EASTERN REGION				

Name of State/UT	Large Hydro Power Generation(MU) December 2024	Large Hydro Power Generation(MU) December 2023	Large Hydro Power Generation(MU) April 2024-December 2024	Large Hydro Power Generation(MU) April 2023-December 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	11.64	19.98	227.73	179.21
ओडिशा/ Odisha	268.48	269.87	5123.09	4897.38
सिक्किम / Sikkim	88.42	70.75	1858.46	8492.36
पश्चिम बंगाल / West Bengal	168.99	161.45	2167.30	2352.76
उप-कुल पूर्वी क्षेत्र / SUB TOTAL (ER)	537.53	522.05	9376.58	15921.71
उत्तर-पूर्वी क्षेत्र / NORTH-EASTERN REGION				
अरुणाचल प्रदेश / Arunachal Pradesh	222.17	182.85	3770.19	3752.98
असम / Assam	45.02	40.79	842.47	518.52
मणिपुर / Manipur	78.98	33.16	580.84	248.72
मेघालय / Meghalaya	24.81	40.20	809.90	714.12
मिज़ोरम / Mizoram	11.61	8.54	218.69	81.71
नागालैंड / Nagaland	6.58	5.91	203.12	155.53
त्रिपुरा / Tripura	0.00	0.00	0.00	0.00
उप-कुल उत्तर-पूर्वी क्षेत्र / SUB TOTAL (NER)	389.17	311.45	6425.21	5471.58
सम्पूर्ण भारत (कुल)/ ALL INDIA TOTAL	7753.43	6167.11	125421.51	114757.78



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