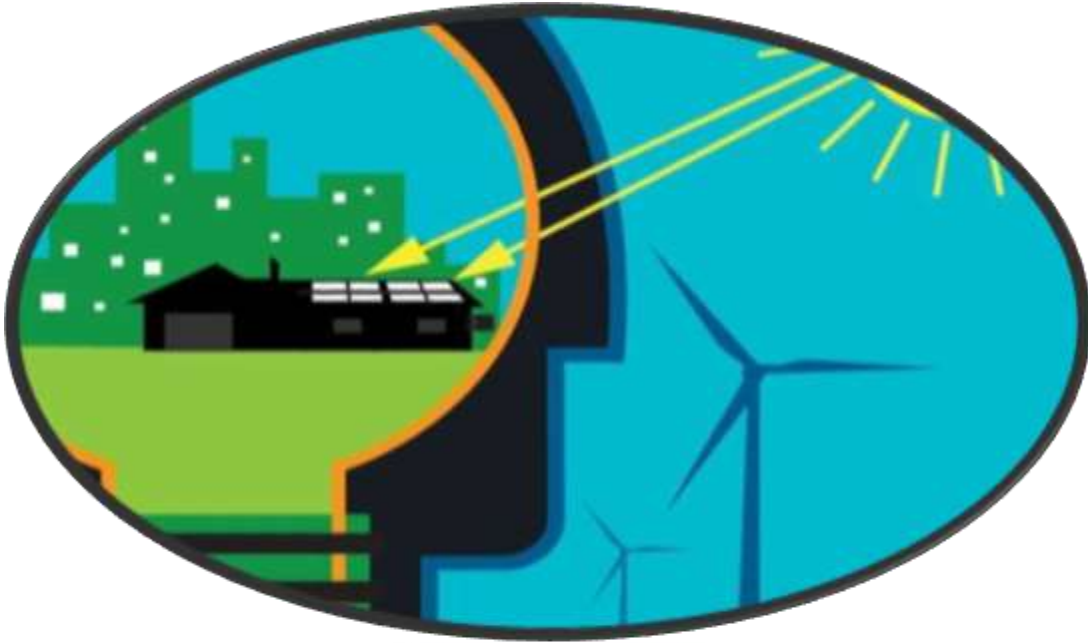




भारत सरकार
Government of India
विद्युत मंत्रालय
Ministry of Power
केन्द्रीय विद्युत प्राधिकरण
Central Electricity Authority
नवीकरणीय परियोजना प्रबोधन प्रभाग
Renewable Project Monitoring Division

मासिक नवीकरणीय ऊर्जा उत्पादन रिपोर्ट

Monthly Renewable Energy Generation Report



अप्रैल 2025

April 2025

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Summary of All India Total Renewable Energy Generation

Category	Installed Capacity (MW) (as on 30.04.2025)	Monitored Capacity (MW) (as on 30.04.2025) for which generation data is available	RE Generation(MU) April'2025	RE Generation(MU) April'2024	% of same Month Last Year
पवन/Wind	51058.55	48502.35	6330.71	4729.26	133.86
सौर/Solar	107945.61	87645.90(*)	15811.82	12021.05	131.53
बायोमास/Biomass	10743.11	9998.77	325.96	278.73	116.94
बगास/Bagasse			444.44	781.11	56.90
लघु जल विद्युत्/Small Hydro	5102.05	4269.53	687.48	593.84	115.77
बृहत् जल विद्युत्/ Large Hydro(\$)	47928.16	47928.16	9618.15	8109.14	118.61
अन्य/Others	850.91	946.86	245.67	231.36	106.18
कुल/Total Including Large Hydro	223628.39	199291.56	33464.23	26744.50	125.13
कुल/Total Excluding Large Hydro	175700.23	151363.40	23846.08	18635.36	127.96

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

(\$) Large Hydro Generation data excluding import from Bhutan. However, the import from Bhutan during April 2025 is 162.01 MUs respectively.

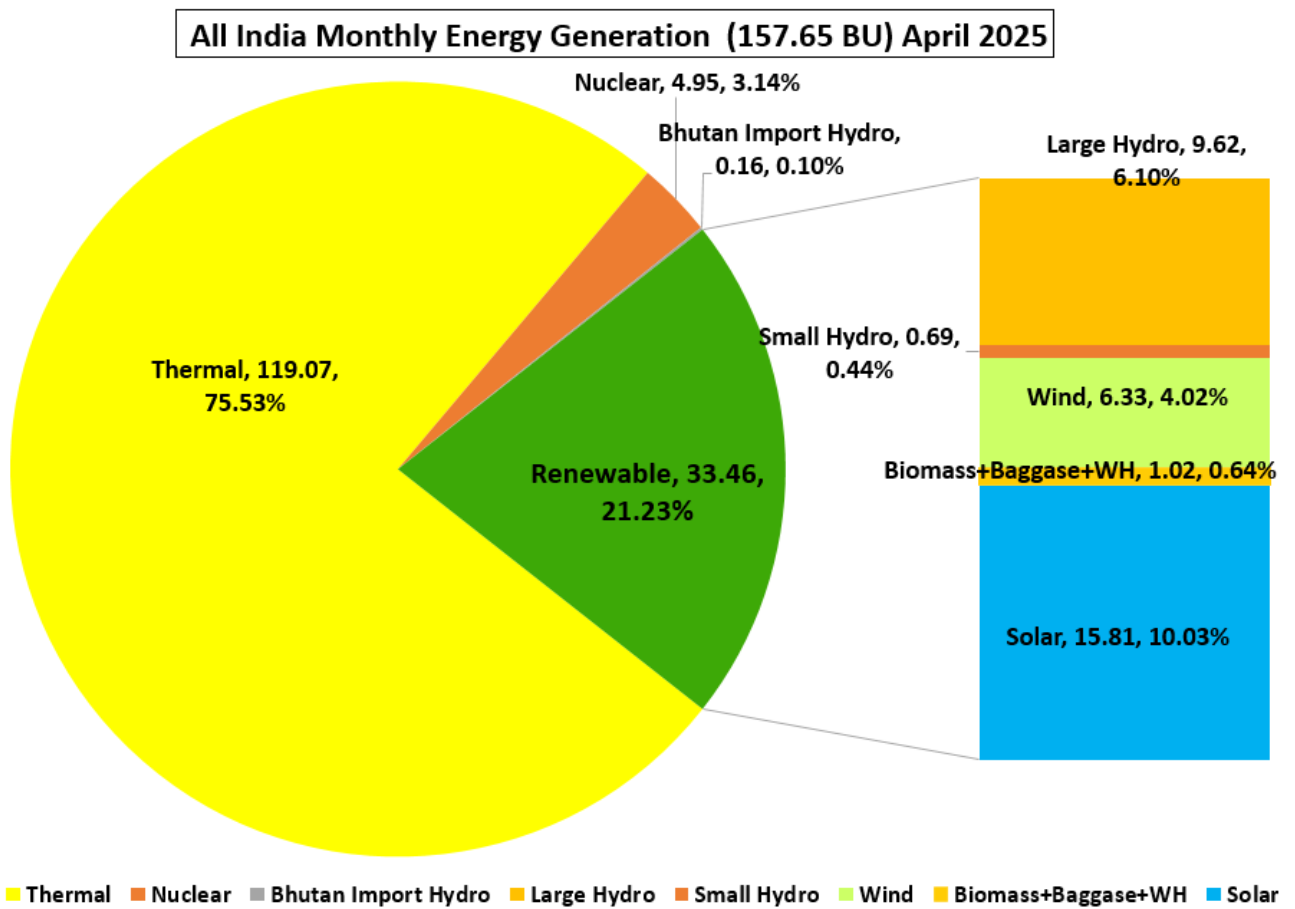


Figure 1: All India Monthly Energy Generation in India and Share of RE

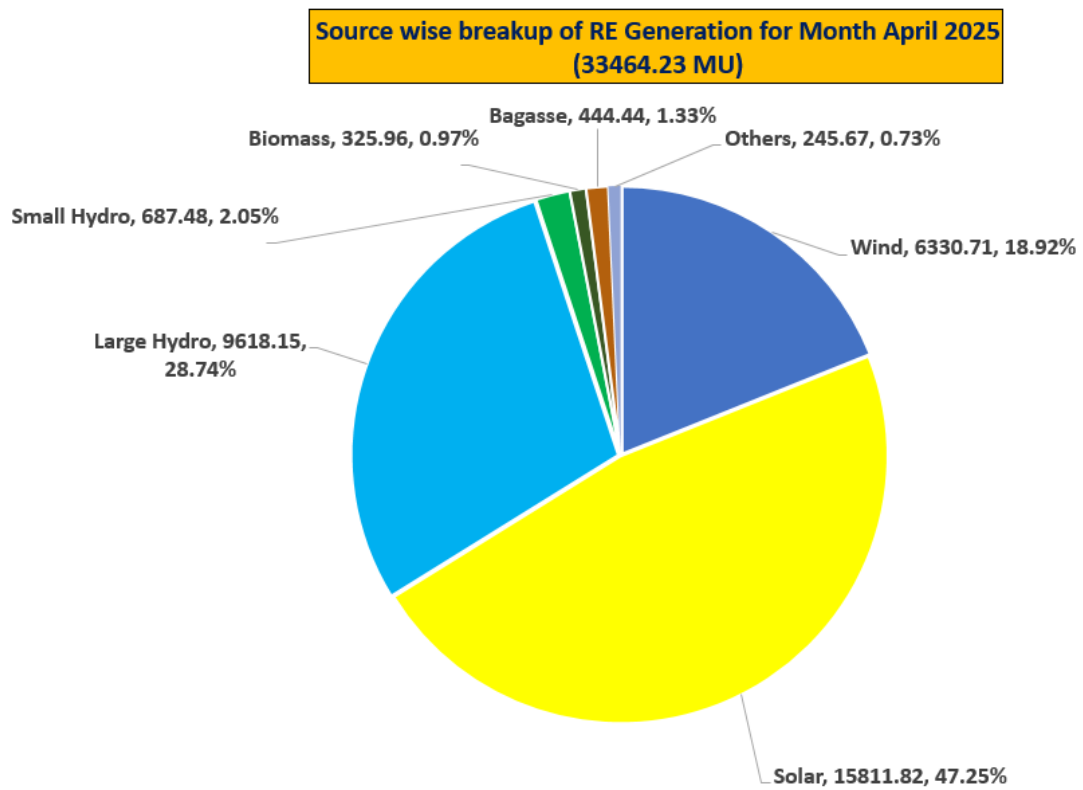


Figure 2: Source wise breakup of RE Generation of April 2025.

State wise Renewable Energy Generation

Name of State/UT	RE Generation(MU) April'2025	RE Generation(MU) April'2024
चंडीगढ़ / Chandigarh	0.40	1.02
दिल्ली / Delhi #	58.62	64.04
हरियाणा / Haryana	194.75	175.86
हिमाचल प्रदेश / Himachal Pradesh	2814.55	2172.64
जम्मू कश्मीर / Jammu & Kashmir	1702.40	1500.23
लद्दाख / Ladakh *	26.49	14.89
पंजाब / Punjab	393.97	542.27
राजस्थान / Rajasthan	6432.56	4522.39
उत्तर प्रदेश / Uttar Pradesh	738.79	706.52
उत्तराखंड / Uttarakhand *	851.09	801.82
उप-कुल उत्तरी क्षेत्र / SUB TOTAL(NR)	13213.62	10501.69
छत्तीसगढ़ / Chhattisgarh	310.63	272.08
गुजरात / Gujarat	5272.80	3715.62
मध्य प्रदेश / Madhya Pradesh	1771.97	1377.74
महाराष्ट्र / Maharashtra	2387.37	1936.11
दादर व नगर हवेली और दमन और दिउ / Dadra and Nagar Haveli and Daman and Diu	2.68	2.69
गोवा / Goa*	5.44	5.44
उप-कुल पश्चिमी क्षेत्र / Sub Total (WR)	9750.88	7309.67
आन्ध्र प्रदेश / Andhra Pradesh	1437.17	1402.75
तेलंगाना / Telangana	745.01	696.02
कर्नाटक / Karnataka	3792.42	2751.57
केरल / Kerala	714.39	768.34
तमिल नाडू / Tamil Nadu	2414.33	1970.23
लक्षद्वीप / Lakshadweep *	0.01	0.01
पुडुचेरी / Puducherry*	1.02	1.02
उप-कुल दक्षिणी क्षेत्र / SUB TOTAL(SR)	9104.35	7589.94
अण्डमान एवं निकोबार / Andaman & Nicobar	2.13	3.89
बिहार / Bihar	34.81	23.94
झारखण्ड / Jharkhand*	5.30	9.85
ओडिशा / Odisha	538.11	538.10
सिक्किम / Sikkim *	97.23	75.24
पश्चिम बंगाल / West Bengal	349.72	306.48
उप-कुल पूर्वी क्षेत्र / SUB TOTAL (ER)	1027.30	957.49

Name of State/UT	RE Generation(MU) April'2025	RE Generation(MU) April'2024
अरुणाचल प्रदेश / Arunachal Pradesh	199.04	237.47
असम / Assam	79.97	68.14
मणिपुर / Manipur *	9.31	18.11
मेघालय / Meghalaya	66.69	41.18
मिज़ोरम / Mizoram	9.06	12.39
नागालैंड / Nagaland	3.44	7.86
त्रिपुरा / Tripura *	0.58	0.56
उप-कुल उत्तर-पूर्वी क्षेत्र /SUB TOTAL (NER)	368.08	385.71
सम्पूर्ण भारत (कुल) / ALL INDIA TOTAL	33464.23	26744.50

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

2. Figure given above indicates gross 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 March 2025.

Generation from other sources has been received .However solar power generation considered as on March 2025.

Renewable Energy Generation from ISGS Plants for April 2025

Station	State/ Region	Sector (Central/State/ Private)	Type	Generation (MU)
Unchahar NTPC	Uttar Pradesh	Central	Solar	1.22
Dadri NTPC	Uttar Pradesh	Central	Solar	0.58
Singrauli NTPC	Uttar Pradesh	Central	Solar	1.80
Auraiya NTPC	Uttar Pradesh	Central	Solar	6.50
Kolayat NTPC	Rajasthan	Central	Solar	121.74
Nokhra NTPC	Rajasthan	Central	Solar	63.88
NTPC NOKH	Rajasthan	Central	Solar	61.13
Devikot NTPC	Rajasthan	Central	Solar	48.25
ABC Renewable Energy	Rajasthan	Private	Solar	66.01
Acme Heergharh Powertech Pvt Ltd	Rajasthan	Private	Solar	70.65
ACME SIKAR SOLAR	Rajasthan	Private	Solar	0.00
Adani Green Energy 25	Rajasthan	Private	Solar	125.46
ADEPT RENEWABLE	Rajasthan	Private	Solar	28.13
AMP Energy Green Four	Rajasthan	Private	Solar	22.81
AMP Energy Green Five	Rajasthan	Private	Solar	24.93
AMP Energy Green Six	Rajasthan	Private	Solar	24.20
AMPLUS_AGES	Rajasthan	Private	Solar	25.06
Anta Solar NTPC	Rajasthan	Private	Solar	20.71
AREH5 QCA FATEHGARH 2	Rajasthan	Private	Solar	517.01
Avaada Sunrays Energy Private Limited	Rajasthan	Private	Solar	77.01
Eden Renewable Cite Private Limited	Rajasthan	Private	Solar	72.44
EESPL QCA BHADLA-1	Rajasthan	Private	Solar	671.58
EESPL QCA BIKANER-1	Rajasthan	Private	Solar	787.09
Gorbea Solar	Rajasthan	Private	Solar	17.07
GRIAN ENERGY	Rajasthan	Private	Solar	25.10
Juniper Green Cosmic PL	Rajasthan	Private	Solar	21.65
Juniper Nirjara Energy	Rajasthan	Private	Solar	10.66
MAL_QCA_FATEHGARH1	Rajasthan	Private	Solar	474.42
MAL_QCA_FATEHGARH3	Rajasthan	Private	Solar	235.43
MEGA SOLIS RENEWABLE	Rajasthan	Private	Solar	58.75
NHPC KARNISAR SOLAR	Rajasthan	Private	Solar	9.47
Mega Surya Urja Pvt. Ltd	Rajasthan	Private	Solar	57.63
M/S. ONEVOLT Energy Private Limited	Rajasthan	Private	Solar	24.42
Nidan Solar Fatehgarh	Rajasthan	Private	Solar	68.88
Renew Solar Energy (Jharkhand Three) Pvt Ltd	Rajasthan	Private	Solar	68.05
Renew Solar Urja Pvt Ltd	Rajasthan	Private	Solar	68.94
Renew Sun Bright Pvt Ltd	Rajasthan	Private	Solar	67.91
Renew Sun Waves Private Limited	Rajasthan	Private	Solar	67.73
RENEW SURYA JYOTI	Rajasthan	Private	Solar	2.17
RENEW SURYA NEEMBA	Rajasthan	Private	Solar	3.82
Renew Surya Pratap	Rajasthan	Private	Solar	0.00
Renew Surya Roshni	Rajasthan	Private	Solar	86.18
Rising Sun Energy	Rajasthan	Private	Solar	45.11
Serentica Renewables 4	Rajasthan	Private	Solar	45.33
Serentica Renewables 5PL	Rajasthan	Private	Solar	47.44
SJVN GREEN ENERGY	Rajasthan	Private	Solar	37.88
TEHRI PSP	Rajasthan	Private	Solar	0.13
TPSL Banderwala	Rajasthan	Private	Solar	42.05
TPSL BKN2 INF	Rajasthan	Private	Solar	20.72

Transition Renewable Energy	Rajasthan	Private	Solar	21.12
Transition Green Energy	Rajasthan	Private	Solar	25.38
Transition Sustainable	Rajasthan	Private	Solar	12.70
Transition Sustainable One	Rajasthan	Private	Solar	14.28
XL XERG	Rajasthan	Private	Solar	1.33
Adani Hybrid Energy Jaisalmer Four Limited	Rajasthan	Private	Wind	108.46
Adani Hybrid Energy Jaisalmer One Limited	Rajasthan	Private	Wind	24.17
Adani Hybrid Energy Jaisalmer Three Limited	Rajasthan	Private	Wind	15.88
Adani Hybrid Energy Jaisalmer Two Limited	Rajasthan	Private	Wind	15.75
Adani Jaisalmer One SEPL Wind	Rajasthan	Private	Wind	29.64
Sub Total				4713.85
Western Region				
Beempow Energy	Madhya Pradesh	Private	Solar	77.17
Arinsun Solar (Barsaitadesh)	Madhya Pradesh	Private	Solar	49.44
Mahindra Solar (Badwar)	Madhya Pradesh	Private	Solar	45.61
AVAADA_AGAR_RUMS	Madhya Pradesh	Private	Solar	45.32
Masaya BWSPRA_KNDW	Madhya Pradesh	Private	Solar	58.82
NTPC_REL_SJPR_RUMS	Madhya Pradesh	Private	Solar	20.87
TPSOURY_KWAI_NMCH	Madhya Pradesh	Private	Solar	89.11
Sherisha Raipur	Chhattisgarh	Private	Solar	8.94
Solapur Solar	Maharashtra	Central	Solar	2.07
NTPCCREL1 SJPR RUMS	Gujarat	Private	Solar	20.50
AGE24AL PSS3 KPS1	Gujarat	Private	Solar	369.59
ARE57L PSS13 KPS1	Gujarat	Private	Solar	3.30
ARE45L PSS5 KPS1	Gujarat	Private	Solar	4.17
ARE56L PSS10	Gujarat	Private	Solar	1.26
Electro Solaire Private Limited (ESPL RSP Solar)	Gujarat	Private	Solar	48.02
Tata Power Renewable Energy Limited (TPREL RSP Solar)	Gujarat	Private	Solar	24.12
Gujarat Industries Power Company Limited (GIPCL RSP Solar)	Gujarat	Private	Solar	24.41
RPL_SECI-II	Gujarat	Private	Solar	61.48
Kawas NTPC	Gujarat	Central	Solar	11.00
Gandhar_Solar	Gujarat	Private	Solar	4.14
GSECL RSP	Gujarat	Private	Solar	16.42
Alfanar	Gujarat	Private	Wind	88.76
ARE41L PSS13 KPS1	Gujarat	Private	Wind	32.67
ARE57L PSS13 KPS2	Gujarat	Private	Wind	81.08
APSEZ PSS4	Gujarat	Private	Wind	15.22
ARE48L PSS9 KPS1	Gujarat	Private	Wind	80.99
ARE48L PSS9 KPS1 WI	Gujarat	Private	Wind	80.99
Adani Wind Energy MP One Private Limited (AWEMP1PL)	Gujarat	Private	Wind	103.71
GSECL_PH2	Gujarat	Private	Wind	16.64
Ostro Kutch Wind Private Limited (OKWPL)	Gujarat	Private	Wind	92.13
Renew Green_SLPR	Gujarat	Private	Wind	19.63
ACL_PSS4_KPS1	Gujarat	Private	Wind	32.79
AGE24L PSS4_KPS1	Gujarat	Private	Wind	24.80
ARE41L PSS4_KPS1	Gujarat	Private	Wind	18.59
ARE56L PSS4_KPS2	Gujarat	Private	Wind	45.91
AHEJ5L PSS5_KPS1	Gujarat	Private	Wind	15.31
ARE48L PSS9_KPS1	Gujarat	Private	Wind	80.12
Avikiran Solar India Private Limited (ASIPL), Baranda	Gujarat	Private	Wind	47.23
Apraava Khkrda Jam	Gujarat	Private	Wind	58.92

Netra Kotda	Gujarat	Private	Wind	45.85
Powerica Wind	Gujarat	Private	Wind	11.91
RGESPL	Gujarat	Private	Wind	0.00
Torrent Sidpur Jam	Gujarat	Private	Wind	23.11
NVWEPL_DAYAPAR_BHJ_W	Gujarat	Private	Wind	109.56
SGEL RSP	Gujarat	Private	Wind	23.53
Sub Total				2135.21
Southern Region				
GRTJIPL	Tamil Nadu	Private	Solar	26.28
Veena Gadag S	Karnataka	Private	Solar	24.12
Mytra	Tamil Nadu	Private	Wind	11.96
Green Infra	Tamil Nadu	Private	Wind	11.71
Mal_Tuticorin_qca	Tamil Nadu	Private	Wind	44.57
Hiriyur Ostro	Tamil Nadu	Private	Wind	37.78
Sprng Renewable Energy Pvt Ltd(Pugalur)	Tamil Nadu	Private	Wind	14.33
JSW Renew Energy Two Limited (Tuticorin)	Tamil Nadu	Private	Wind	19.55
JSW Savlaperi	Tamil Nadu	Private	Wind	31.16
JSWNEO Dharmapuram	Tamil Nadu	Private	Wind	12.09
JSWRENEW Karur	Tamil Nadu	Private	Wind	6.51
Ettayapuram NTPC	Tamil Nadu	Central	Solar	44.21
ARPSPL KOPPAL	Karnataka	Private	Wind	39.03
RSOPL KOPPAL	Karnataka	Private	Wind	51.02
RSRPL KOPPAL	Karnataka	Private	Wind	37.71
RSRPL Gadag	Karnataka	Private	Wind	23.04
Serentica_koppal	Karnataka	Private	Wind	40.54
Ramagundam Floating Solar	Telangana	Central	Solar	18.92
Simhadri Floating Solar	Andhra Pradesh	Central	Solar	4.26
Southern Region				498.79
All India Total				7347.85

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) April'25	RE Generation (MU) April'24
Faridabad_Solar	Haryana	5	Solar	0.59	0.55
Bhadla	Rajasthan	260	Solar	37.03	35.58
Jetsar	Rajasthan	160	Solar	34.32	34.18
Fatehgarh	Rajasthan	296	Solar	69.93	65.15
Devikot	Rajasthan	240	Solar	48.95	48.69
Nokhra	Rajasthan	300	Solar	64.20	61.31
Anta Solar	Rajasthan	90	Solar	20.92	0.45
Nokh Solar	Rajasthan	245	Solar	63.20	0.00
Dadri_Solar	Uttar Pradesh	5	Solar	0.59	0.58
Unchahar_Solar	Uttar Pradesh	10	Solar	1.22	1.31
Singrauli_Solar	Uttar Pradesh	15	Solar	1.87	1.94
Auraiya	Uttar Pradesh	40	Solar	6.55	6.52
Small Hydro Vindhyachal	Uttar Pradesh	8	Small Hydro	3.23	2.59
Ayodhya	Uttar Pradesh	40	Solar	8.14	4.66
Chattargarh	Rajasthan	150	Solar	35.24	27.21
Rojmal	Gujarat	50	Wind	12.65	7.19
Dayapar	Gujarat	140	Wind	24.36	7.98
Rajgarh_Solar	Madhya Pradesh	50	Solar	6.95	6.64
Mandsaur	Madhya Pradesh	250	Solar	35.19	33.08
Solapur	Maharashtra	10	Solar	1.90	1.83
Anantapuram	Andhra Pradesh	250	Solar	33.57	36.75
Ramagundam	Telangana	110	Solar	19.83	18.77
Andaman & Nicobar	Andaman & Nicobar	5	Solar	0.46	0.58
Talchar_Solar	Orissa	10	Solar	1.10	1.08
Solar_Bilhaur	Uttar Pradesh	225	Solar	47.27	48.59
Simhadri Floating Project	Andhra Pradesh	25	Solar	4.17	4.70
Kayamkulam	Kerala	92	Solar	18.85	19.65
Kawas	Gujarat	56	Solar	10.96	10.71
Gandhar	Gujarat	20	Solar	4.15	4.13
Shambu ki Burj-I	Rajasthan	250	Solar	56.91	54.70
Shambu ki Burj-II	Rajasthan	300	Solar	65.35	35.68
Ettayapuram	Tamil Nadu	230	Solar	43.99	44.86
Gujarat Solar	Gujarat	60	Solar	14.02	0.00
Bhainsara	Rajasthan	320	Solar	65.94	0.00
Shajapur	Madhya Pradesh	100	Solar	20.77	0.00
Shajapur	Madhya Pradesh	105	Solar	21.18	0.00
Mesanka	Gujarat	30	Solar	7.01	0.00
Sadla	Gujarat	63	Solar	11.48	0.00
Limdi	Gujarat	60	Solar	0.49	0.00
ARPOPL	Rajasthan	300	Solar	69.03	0.00
ARPTPL	Rajasthan	300	Solar	64.52	0.00
AASPL	Andhara Pradesh	250	Solar	53.50	0.00
ACSEPL	Rajasthan	250	Solar	51.54	0.00
ASEPL1	Karnataka	150	Solar	30.74	0.00
ASEPL2	Karnataka	150	Solar	30.23	0.00
TSPPL	Tamil Nadu	100	Solar	11.52	0.00
BRPPL	Rajasthan	50	Solar	10.30	0.00

Name of CPSU	Name of State	Installed Capacity (MW)	Source	RE Generation (MU) April'25	RE Generation (MU) April'24
ASPPL	Karnataka	20	Solar	3.56	0.00
TSPPL_CHIKODI	Karnataka	20	Solar	3.53	0.00
IRPL	Rajasthan	225	Solar	45.13	0.00
PRPTPL_WIND-AYANA	Gujarat	83	Solar	26.97	0.00
ARPSPL_WIND-AYANA	Karnataka	300	Solar	40.66	0.00
Total NTPC		6873		1365.78	627.64
Patan Wind Power Project	Gujarat	50.00	Wind	5.49	6.01
Devbhumi Dwarka Wind Power Project	Gujarat	63.00	Wind	12.00	8.65
Solar Kasaragod	Kerala	50.00	Solar	8.72	9.16
Rishikesh office Premises (New)	Uttarakhand	0.50	Solar	0.05	0.05
Rishikesh office Premises (Old)	Uttarakhand	0.50	Solar	0.06	0.00
Dhukwan SHEP Jhansi,UP	Uttar Pradesh	24.00	Small Hydro	0.15	0.38
Total THDC		188.00		26.47	24.25
Wind Power Project	Rajasthan	50.00	Wind	3.93	4.33
Solar Power Project	Tamil nadu	50.00	Solar	6.52	7.84
Total NHPC		100.00		10.45	12.177
Sanchi	Madhya Pradesh	8.00	Wind	1.43	1.42
Omkareshwar Floating Solar	Madhya Pradesh	88.00	Solar	18.37	0.00
Total NHDC		96.00		19.80	1.42
Bhuj	Gujarat	51.00	Wind	5.24	4.95
Jaisalmer	Rajasthan	102.90	Wind	9.72	6.96
Assam	Assam	1.66	Roof Top	0.12	0.13
Assam	Assam	1.09	Ground Mounted	0.11	0.12
Tripura	Tripura	0.25	Roof Top	0.01	0.02
Rajahmundry,Base Complex	Andhra Pradesh	1.00	Ground Mounted	0.09	0.11
Tati Paka, Rajahmundry	Andhra Pradesh	5.00	Ground Mounted	0.71	0.73
Cauvery	Tamil Nadu	0.46	Ground Mounted	0.05	0.06
Vagara, Ankleshwar	Gujarat	5.00	Ground Mounted	0.78	0.79
Gujarat	Gujarat	4.23	Roof Top	0.34	0.48
Jodhpur	Rajasthan	0.16	Ground Mounted	0.02	0.02
Jaisalmer	Rajasthan	0.16	Ground Mounted	0.02	0.02
Uttarakhand	Uttarakhand	1.24	Roof Top	0.13	0.11
Goa	Goa	1.00	Ground Mounted	0.09	0.08
Hazira	Gujarat	10.00	Ground Mounted	1.55	1.55
Hazira	Gujarat	5.00	Ground Mounted	0.91	0.96
Mumbai (Uran & NBP Green Heights)	Maharashtra	0.26	Roof Top	0.02	0.17
DDU, Bhawan, Delhi	Delhi	0.30	Roof Top	0.01	0.04

Name of CPSU	Name of State	Installed Capacity (MW)	Source	RE Generation (MU) April'25	RE Generation (MU) April'24
ONGC Colony Noida	Uttar Pradesh	0.06	Roof Top	0.00	0.01
EOA Logistics Park, Kakinada	Andhra Pradesh	1.00	Roof Top	0.06	0.11
Cambay	Gujarat	2.00	Ground Mounted SPP	0.40	0.39
Total ONGC		193.76		20.35	17.29
Khirvire Wind Power	Maharashtra	47.60	Wind	4.76	2.47
Sadla Wind Power	Gujarat	50.00	Wind	10.26	7.21
Charanka Solar Power	Gujarat	5.60	Solar	0.88	0.84
Wadhal Solar Power Project	Himachal Pradesh	1.00	Solar	0.14	0.13
Gurhah	Uttar Pradesh	75.00	Solar	15.72	15.66
Gujari	Uttar Pradesh	50.00	Solar	9.74	9.73
Parasan Solar Power	Uttar Pradesh	75.00	Solar	15.86	15.80
Raghnesdha Solar Power	Gujarat	100.00	Solar	24.06	0.00
Omkareshwar Floating Solar	Madhya Pradesh	90.00	solar	18.05	0.00
Bikaner Solar Power Project	Rajasthan	241.77	Solar	38.16	0.00
Total SJVN		735.97		137.62	51.84
Oil India Ltd	Rajasthan	14.00	Solar	2.14	2.02
Oil India Ltd	Rajasthan	67.60	Wind	7.85	4.80
Oil India Ltd	Gujarat	43.30	Wind	6.28	6.77
Oil India Ltd	Madhya Pradesh	63.20	Wind	11.80	10.97
Total Oil India Ltd		188.10		28.08	24.56
NEEPCO	Tripura	5.00	Solar	0.57	0.56
NEEPCO	Assam	25.00	Small Hydro	11.54	11.94
Total NEEPCO		30.00		12.11	12.50
DVC	West Bengal	10.10	Solar	3.34	1.70
DVC	Jharkhand	4.00	Small Hydro	1.26	0.00
Total DVC		14.10		4.60	1.70
All India Total		8418.94		1605.46	771.97

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) April'2025	Wind Power Generation(MU) April'2024
उत्तरी क्षेत्र / NORTHERN REGION		
चंडीगढ़/ Chandigarh	0.00	0.00
दिल्ली / Delhi	0.00	0.00
हरियाणा / Haryana	0.00	0.00
हिमाचल प्रदेश/ Himachal Pradesh	0.00	0.00
जम्मू कश्मीर / Jammu & Kashmir	0.00	0.00
लद्दाख / Ladakh	0.00	0.00
पंजाब / Punjab	0.00	0.00
राजस्थान / Rajasthan	673.03	515.94
उत्तर प्रदेश /Uttar Pradesh	0.00	0.00
उत्तराखंड / Uttarakhand	0.00	0.00
उप-कुल उत्तरी क्षेत्र /SUB TOTAL(NR)	673.03	515.94
पश्चिमी क्षेत्र / WESTERN REGION		
छत्तीसगढ़ / Chhattisgarh	0.00	0.00
गुजरात / Gujarat	2682.69	1932.36
मध्य प्रदेश / Madhya Pradesh	548.69	439.77
महाराष्ट्र / Maharashtra	541.68	448.39
दादर व नगर हवेली और दमन और दिउ / Dadra and Nagar Haveli and Daman and Diu	0.00	0.00
गोवा / Goa	0.00	0.00
उप-कुल पश्चिमी क्षेत्र / Sub Total (WR)	3773.05	2820.52
दक्षिणी क्षेत्र / SOUTHERN REGION		
आन्ध्र प्रदेश/Andhra Pradesh	385.71	422.73
तेलंगाना / Telangana	17.73	20.15
कर्नाटक / Karnataka	844.70	505.76
केरल / Kerala	6.02	4.89
तमिल नाडू / Tamil Nadu	630.47	439.28
लक्षद्वीप /Lakshadweep	0.00	0.00
पुडुचेरी / Puducherry	0.00	0.00
उप-कुल दक्षिणी क्षेत्र /SUB TOTAL(SR)	1884.63	1392.80
पूर्वी क्षेत्र/ EASTERN REGION		
अण्डमान एवं निकोबार/ Andaman & Nicobar	0.00	0.00
बिहार / Bihar	0.00	0.00
झारखण्ड / Jharkhand	0.00	0.00
ओडिशा/ Odisha	0.00	0.00
सिक्किम / Sikkim	0.00	0.00

पश्चिम बंगाल / West Bengal	0.00	0.00
उप-कुल पूर्वी क्षेत्र / SUB TOTAL (ER)	0.00	0.00
उत्तर-पूर्वी क्षेत्र / NORTH-EASTERN REGION		
अरुणाचल प्रदेश / Arunachal Pradesh	0.00	0.00
असम / Assam	0.00	0.00
मणिपुर / Manipur	0.00	0.00
मेघालय / Meghalaya	0.00	0.00
मिज़ोरम / Mizoram	0.00	0.00
नागालैंड / Nagaland	0.00	0.00
त्रिपुरा / Tripura	0.00	0.00
उप-कुल उत्तर-पूर्वी क्षेत्र / SUB TOTAL (NER)	0.00	0.00
सम्पूर्ण भारत (कुल)/ ALL INDIA TOTAL	6330.71	4729.26

State wise Solar Power Generation

Name of State/UT	Solar Power Generation (MU) April'2025	Solar Power Generation(MU) April'2024
उत्तरी क्षेत्र / NORTHERN REGION		
चंडीगढ़ / Chandigarh	0.40	1.02
दिल्ली / Delhi	17.21	17.21
हरियाणा / Haryana	122.22	118.98
हिमाचल प्रदेश / Himachal Pradesh	20.88	6.16
जम्मू कश्मीर / Jammu & Kashmir	0.00	0.00
लद्दाख / Ladakh	0.00	0.00
पंजाब / Punjab	139.89	127.54
राजस्थान / Rajasthan	5687.92	3956.09
उत्तर प्रदेश / Uttar Pradesh	528.98	466.01
उत्तराखंड / Uttarakhand	27.65	27.65
उप-कुल उत्तरी क्षेत्र / SUB TOTAL(NR)	6545.15	4720.66
पश्चिमी क्षेत्र / WESTERN REGION		
छत्तीसगढ़ / Chhattisgarh	163.87	136.83
गुजरात / Gujarat	2371.73	1574.40
मध्य प्रदेश / Madhya Pradesh	913.33	482.19
महाराष्ट्र / Maharashtra	834.90	598.96
दादर व नगर हवेली और दमन और दिउ / Dadra and Nagar Haveli and Daman and Diu	1.58	1.79
गोवा / Goa	4.76	4.76
उप-कुल पश्चिमी क्षेत्र / Sub Total (WR)	4290.16	2798.94
दक्षिणी क्षेत्र / SOUTHERN REGION		
आन्ध्र प्रदेश / Andhra Pradesh	826.88	791.54
तेलंगाना / Telangana	648.28	644.62
कर्नाटक / Karnataka	1542.56	1436.88
केरल / Kerala	195.67	181.93
तमिल नाडु / Tamil Nadu	1571.11	1291.09
लक्षद्वीप /Lakshadweep	0.01	0.01
पुडुचेरी / Puducherry	1.02	1.02
उप-कुल दक्षिणी क्षेत्र / SUB TOTAL(SR)	4785.53	4347.09
पूर्वी क्षेत्र/ EASTERN REGION		
अण्डमान एवं निकोबार/ Andaman & Nicobar	1.53	3.07
बिहार / Bihar	31.04	22.28
झारखण्ड / Jharkhand	1.47	1.47
ओडिशा/ Odisha	83.92	73.57

सिक्किम / Sikkim	0.00	0.00
पश्चिम बंगाल / West Bengal	43.57	23.66
उप-कुल पूर्वी क्षेत्र / SUB TOTAL (ER)	161.53	124.05
उत्तर-पूर्वी क्षेत्र / NORTH-EASTERN REGION		
अरुणाचल प्रदेश / Arunachal Pradesh	0.21	0.09
असम / Assam	25.03	28.60
मणिपुर / Manipur	0.74	0.71
मेघालय / Meghalaya	0.00	0.00
मिज़ोरम / Mizoram	2.88	0.35
नागालैंड / Nagaland	0.00	0.00
त्रिपुरा / Tripura	0.58	0.56
उप-कुल उत्तर-पूर्वी क्षेत्र / SUB TOTAL (NER)	29.45	30.32
सम्पूर्ण भारत (कुल)/ ALL INDIA TOTAL	15811.82	12021.05

State wise Biomass Power Generation

Name of State/UT	Biomass Power Generation (MU) April'2025	Biomass Power Generation(MU) April'2024
उत्तरी क्षेत्र / NORTHERN REGION		
चंडीगढ़ /Chandigarh	0.00	0.00
दिल्ली /Delhi	0.00	0.00
हरियाणा /Haryana	32.03	28.83
हिमाचल प्रदेश /Himachal Pradesh	0.00	0.00
जम्मू कश्मीर /Jammu & Kashmir	0.00	0.00
लद्दाख /Ladakh	0.00	0.00
पंजाब /Punjab	62.45	61.04
राजस्थान /Rajasthan	64.62	36.00
उत्तर प्रदेश /Uttar Pradesh	10.36	5.41
उत्तराखंड /Uttarakhand	0.00	0.00
उप-कुल उत्तरी क्षेत्र / SUB TOTAL(NR)	169.46	131.28
पश्चिमी क्षेत्र / WESTERN REGION		
छत्तीसगढ़ /Chhattisgarh	107.31	91.37
गुजरात /Gujarat	9.66	0.00
मध्य प्रदेश /Madhya Pradesh	7.24	7.49
महाराष्ट्र /Maharashtra	24.54	25.81
दादर व नगर हवेली और दमन और दिउ / Dadra and Nagar Haveli and Daman and Diu	1.10	0.00
गोवा /Goa	0.00	0.89
उप-कुल पश्चिमी क्षेत्र / Sub Total (WR)	149.84	125.56
दक्षिणी क्षेत्र / SOUTHERN REGION		
आन्ध्र प्रदेश /Andhra Pradesh	2.20	1.52
तेलंगाना /Telangana	0.00	0.06
कर्नाटक /Karnataka	2.15	0.65
केरल /Kerala	0.00	0.00
तमिल नाडू /Tamil Nadu	0.00	12.08
लक्षद्वीप /Lakshadweep	0.00	0.00
पुडुचेरी /Puducherry	0.00	0.00
उप-कुल दक्षिणी क्षेत्र / SUB TOTAL(SR)	4.35	14.30
पूर्वी क्षेत्र/ EASTERN REGION		
अण्डमान एवं निकोबार /Andaman & Nicobar	0.00	0.00
बिहार /Bihar	0.00	0.00
झारखण्ड /Jharkhand	0.00	0.00
ओडिशा /Odisha	2.30	7.59
सिक्किम /Sikkim	0.00	0.00
पश्चिम बंगाल /West Bengal	0.00	0.00

उप-कुल पूर्वी क्षेत्र / SUB TOTAL (ER)	2.30	7.59
उत्तर-पूर्वी क्षेत्र / NORTH-EASTERN REGION		
अरुणाचल प्रदेश /Arunachal Pradesh	0.00	0.00
असम /Assam	0.00	0.00
मणिपुर /Manipur	0.00	0.00
मेघालय /Meghalaya	0.00	0.00
मिज़ोरम /Mizoram	0.00	0.00
नागालैंड /Nagaland	0.00	0.00
त्रिपुरा /Tripura	0.00	0.00
उप-कुल उत्तर-पूर्वी क्षेत्र / SUB TOTAL (NER)	0.00	0.00
सम्पूर्ण भारत (कुल)/(ALL INDIA TOTAL)	325.96	278.73

State wise Bagasse Power Generation

Name of State/UT	Bagasse Power Generation(MU) April'2025	Bagasse Power Generation(MU) April'2024
उत्तरी क्षेत्र / NORTHERN REGION		
चंडीगढ़ / Chandigarh	0.00	0.00
दिल्ली / Delhi	0.00	0.00
हरियाणा / Haryana	0.00	8.92
हिमाचल प्रदेश / Himachal Pradesh	0.00	0.00
जम्मू कश्मीर / Jammu & Kashmir	0.00	0.00
लद्दाख / Ladakh	0.00	0.00
पंजाब / Punjab	36.42	97.34
राजस्थान / Rajasthan	0.00	0.00
उत्तर प्रदेश / Uttar Pradesh	155.07	210.91
उत्तराखंड / Uttarakhand	20.71	20.71
उप-कुल उत्तरी क्षेत्र / SUB TOTAL(NR)	212.20	337.88
पश्चिमी क्षेत्र / WESTERN REGION		
छत्तीसगढ़ / Chhattisgarh	0.00	2.31
गुजरात / Gujarat	0.00	0.00
मध्य प्रदेश / Madhya Pradesh	11.53	13.62
महाराष्ट्र / Maharashtra	107.08	244.05
दादर व नगर हवेली और दमन और दिउ / Dadra and Nagar Haveli and Daman and Diu	0.00	0.00
गोवा / Goa	0.00	0.00
उप-कुल पश्चिमी क्षेत्र / Sub Total (WR)	118.61	259.98
दक्षिणी क्षेत्र / SOUTHERN REGION		
आन्ध्र प्रदेश / Andhra Pradesh	2.77	1.86
तेलंगाना / Telangana	0.00	0.00
कर्नाटक / Karnataka	91.91	119.49
केरल / Kerala	0.00	7.19
तमिल नाडू / Tamil Nadu	17.78	53.07
लक्षद्वीप /Lakshadweep	0.00	0.00
पुडुचेरी / Puducherry	0.00	0.00
उप-कुल दक्षिणी क्षेत्र / SUB TOTAL(SR)	112.46	181.60
पूर्वी क्षेत्र/ EASTERN REGION		
अण्डमान एवं निकोबार/ Andaman & Nicobar	0.00	0.00
बिहार / Bihar	1.16	1.65
झारखण्ड / Jharkhand	0.00	0.00
ओडिशा/ Odisha	0.00	0.00
सिक्किम / Sikkim	0.00	0.00
पश्चिम बंगाल / West Bengal	0.00	0.00
उप-कुल पूर्वी क्षेत्र / SUB TOTAL (ER)	1.16	1.65
उत्तर-पूर्वी क्षेत्र / NORTH-EASTERN REGION		

अरुणाचल प्रदेश / Arunachal Pradesh	0.00	0.00
असम / Assam	0.00	0.00
मणिपुर / Manipur	0.00	0.00
मेघालय / Meghalaya	0.00	0.00
मिज़ोरम / Mizoram	0.00	0.00
नागालैंड / Nagaland	0.00	0.00
त्रिपुरा / Tripura	0.00	0.00
उप-कुल उत्तर-पूर्वी क्षेत्र / SUB TOTAL (NER)	0.00	0.00
सम्पूर्ण भारत (कुल)/ ALL INDIA TOTAL	444.44	781.11

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

Name of State/UT	Small Hydro Power Generation(MU) April'2025	Small Hydro Power Generation(MU) April'2024
उत्तरी क्षेत्र / NORTHERN REGION		
चंडीगढ़ / Chandigarh	0.00	0.00
दिल्ली / Delhi	0.00	0.00
हरियाणा / Haryana	37.34	13.72
हिमाचल प्रदेश / Himachal Pradesh	208.66	215.23
जम्मू कश्मीर / Jammu & Kashmir	58.54	54.22
लद्दाख / Ladakh	0.00	0.00
पंजाब / Punjab	15.63	35.69
राजस्थान / Rajasthan	0.00	0.34
उत्तर प्रदेश / Uttar Pradesh	0.30	3.22
उत्तराखंड / Uttarakhand	29.45	29.45
उप-कुल उत्तरी क्षेत्र / SUB TOTAL(NR)	349.92	351.87
पश्चिमी क्षेत्र / WESTERN REGION		
छत्तीसगढ़ / Chhattisgarh	5.17	0.68
गुजरात / Gujarat	10.88	20.10
मध्य प्रदेश / Madhya Pradesh	31.71	32.42
महाराष्ट्र / Maharashtra	83.81	73.24
दादर व नगर हवेली और दमन और दिउ / Dadra and Nagar Haveli and Daman and Diu	0.00	0.00
गोवा / Goa	0.00	0.00
उप-कुल पश्चिमी क्षेत्र / Sub Total (WR)	131.57	126.44
दक्षिणी क्षेत्र / SOUTHERN REGION		
आन्ध्र प्रदेश / Andhra Pradesh	24.72	4.88
तेलंगाना / Telangana	1.04	0.68
कर्नाटक / Karnataka	63.74	8.31
केरल / Kerala	41.37	35.05
तमिल नाडू / Tamil Nadu	8.53	3.71
लक्षद्वीप / Lakshadweep	0.00	0.00
पुडुचेरी / Puducherry	0.00	0.00
उप-कुल दक्षिणी क्षेत्र / SUB TOTAL(SR)	139.40	52.63
पूर्वी क्षेत्र/ EASTERN REGION		
अण्डमान एवं निकोबार/ Andaman & Nicobar	0.60	0.82
बिहार / Bihar	2.61	0.00
झारखण्ड / Jharkhand	1.26	0.00
ओडिशा/ Odisha	17.64	18.96
सिक्किम / Sikkim	1.03	1.03
पश्चिम बंगाल / West Bengal	17.45	13.37
उप-कुल पूर्वी क्षेत्र / SUB TOTAL (ER)	40.59	34.18
उत्तर-पूर्वी क्षेत्र / NORTH-EASTERN REGION		
अरुणाचल प्रदेश / Arunachal Pradesh	0.04	0.05

असम / Assam	12.51	13.38
मणिपुर / Manipur	0.00	0.00
मेघालय / Meghalaya	9.02	3.82
मिज़ोरम / Mizoram	2.76	7.99
नागालैंड / Nagaland	1.67	3.47
त्रिपुरा / Tripura	0.00	0.00
उप-कुल उत्तर-पूर्वी क्षेत्र / SUB TOTAL (NER)	26.00	28.72
सम्पूर्ण भारत (कुल)/ ALL INDIA TOTAL	687.48	593.84

State wise Others (Waste to energy) Power Generation

Name of State/UT	Others Power Generation(MU) April'2025	Others Power Generation(MU) April'2024
उत्तरी क्षेत्र / NORTHERN REGION		
चंडीगढ़/ Chandigarh	0.00	0.00
दिल्ली / Delhi	41.41	46.83
हरियाणा / Haryana	3.16	5.41
हिमाचल प्रदेश / Himachal Pradesh	0.00	0.00
जम्मू कश्मीर / Jammu & Kashmir	0.00	0.00
लद्दाख / Ladakh	0.00	0.00
पंजाब / Punjab	0.00	0.00
राजस्थान / Rajasthan	0.00	0.00
उत्तर प्रदेश / Uttar Pradesh	2.19	3.39
उत्तराखंड / Uttarakhand	0.00	0.00
उप-कुल उत्तरी क्षेत्र / SUB TOTAL(NR)	46.76	55.63
पश्चिमी क्षेत्र / WESTERN REGION		
छत्तीसगढ़ / Chhattisgarh	0.00	0.00
गुजरात / Gujarat	0.00	0.00
मध्य प्रदेश / Madhya Pradesh	5.34	5.26
महाराष्ट्र / Maharashtra	6.44	8.45
दादर व नगर हवेली और दमन और दिउ / Dadra and Nagar Haveli and Daman and Diu	0.00	0.00
गोवा / Goa	0.68	0.68
उप-कुल पश्चिमी क्षेत्र / Sub Total (WR)	12.46	14.39
दक्षिणी क्षेत्र / SOUTHERN REGION		
आन्ध्र प्रदेश / Andhra Pradesh	30.23	27.10
तेलंगाना / Telangana	22.25	21.52
कर्नाटक / Karnataka	0.00	0.00
केरल / Kerala	6.61	0.00
तमिल नाडू / Tamil Nadu	0.00	0.00
लक्षद्वीप /Lakshadweep	0.00	0.00
पुडुचेरी / Puducherry	0.00	0.00
उप-कुल दक्षिणी क्षेत्र / SUB TOTAL(SR)	59.09	48.62
पूर्वी क्षेत्र/ EASTERN REGION		
अण्डमान एवं निकोबार/ Andaman & Nicobar	0.00	0.00
बिहार / Bihar	0.00	0.00
झारखण्ड / Jharkhand	0.00	0.00
ओडिशा/ Odisha	0.00	0.00
सिक्किम / Sikkim	0.00	0.00
पश्चिम बंगाल / West Bengal	127.34	112.68

उप-कुल पूर्वी क्षेत्र / SUB TOTAL (ER)	127.34	112.68
उत्तर-पूर्वी क्षेत्र / NORTH-EASTERN REGION		
अरुणाचल प्रदेश / Arunachal Pradesh	0.00	0.00
असम / Assam	0.01	0.04
मणिपुर / Manipur	0.00	0.00
मेघालय / Meghalaya	0.00	0.00
मिज़ोरम / Mizoram	0.00	0.00
नागालैंड / Nagaland	0.00	0.00
त्रिपुरा / Tripura	0.00	0.00
उप-कुल उत्तर-पूर्वी क्षेत्र / SUB TOTAL (NER)	0.01	0.04
सम्पूर्ण भारत (कुल)/ ALL INDIA TOTAL	245.67	231.36

State wise Large Hydro Power Generation

Name of State/UT	Large Hydro Power Generation(MU) April'2025	Large Hydro Power Generation(MU) April'2024
उत्तरी क्षेत्र / NORTHERN REGION		
चंडीगढ़/ Chandigarh	0.00	0.00
दिल्ली / Delhi	0.00	0.00
हरियाणा / Haryana	0.00	0.00
हिमाचल प्रदेश / Himachal Pradesh	2585.01	1951.25
जम्मू कश्मीर / Jammu & Kashmir	1643.86	1446.01
लद्दाख / Ladakh	26.49	14.89
पंजाब / Punjab	139.58	220.66
राजस्थान / Rajasthan	6.99	14.02
उत्तर प्रदेश / Uttar Pradesh	41.88	17.58
उत्तराखंड / Uttarakhand	773.28	724.01
उप-कुल उत्तरी क्षेत्र / SUB TOTAL(NR)	5217.09	4388.42
पश्चिमी क्षेत्र / WESTERN REGION		
छत्तीसगढ़ / Chhattisgarh	34.29	40.89
गुजरात / Gujarat	197.85	188.76
मध्य प्रदेश / Madhya Pradesh	254.12	396.99
महाराष्ट्र / Maharashtra	788.92	537.21
दादर व नगर हवेली और दमन और दिउ / Dadra and Nagar Haveli and Daman and Diu	0.00	0.00
गोवा / Goa	0.00	0.00
उप-कुल पश्चिमी क्षेत्र / Sub Total (WR)	1275.18	1163.85
दक्षिणी क्षेत्र / SOUTHERN REGION		
आन्ध्र प्रदेश / Andhra Pradesh	164.66	153.12
तेलंगाना / Telangana	55.71	9.00
कर्नाटक / Karnataka	1247.36	680.49
केरल / Kerala	464.72	539.28
तमिल नाडू / Tamil Nadu	186.44	171.01
लक्षद्वीप /Lakshadweep	0.00	0.00
पुडुचेरी / Puducherry	0.00	0.00
उप-कुल दक्षिणी क्षेत्र / SUB TOTAL(SR)	2118.89	1552.90
पूर्वी क्षेत्र/ EASTERN REGION		
अण्डमान एवं निकोबार/ Andaman & Nicobar	0.00	0.00
बिहार / Bihar	0.00	0.00

झारखण्ड / Jharkhand	2.57	8.38
ओडिशा/ Odisha	434.24	437.98
सिक्किम / Sikkim	96.20	74.21
पश्चिम बंगाल / West Bengal	161.36	156.77
उप-कुल पूर्वी क्षेत्र / SUB TOTAL (ER)	694.37	677.34
उत्तर-पूर्वी क्षेत्र / NORTH-EASTERN REGION		
अरुणाचल प्रदेश / Arunachal Pradesh	198.78	237.33
असम / Assam	42.41	26.11
मणिपुर / Manipur	8.57	17.40
मेघालय / Meghalaya	57.67	37.36
मिज़ोरम / Mizoram	3.42	4.04
नागालैंड / Nagaland	1.77	4.39
त्रिपुरा / Tripura	0.00	0.00
उप-कुल उत्तर-पूर्वी क्षेत्र / SUB TOTAL (NER)	312.62	326.63
सम्पूर्ण भारत (कुल)/ ALL INDIA TOTAL	9618.15	8109.14



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