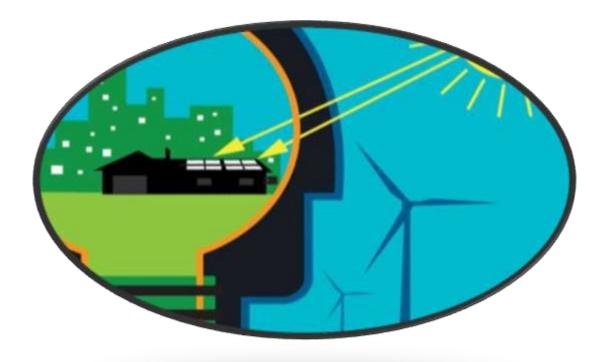


भारत सरकार Government of India विद्युत मंत्रालय Ministry of Power के न्द्री य विद्युत प्राधिकरण Central Electricity Authority नवीकरणीय परियोजना प्रबोधन प्रभाग Renewable Project Monitoring Division

मासिक नवीकरणीय ऊर्जा उत्पादन रिपोर्ट

Monthly Renewable Energy Generation Report



सितंबर 2024 September 2024

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Summary of All India Total Renewable Energy Generation

Category	Installed Capacity (MW) (as on 30.09.2024)	Monitored Capacity (MW) (as on 30.09.2024) for which generation data is available	RE Generation (MU) September' 2024	RE Generation (MU) September'2 023	% of same Month Last Year	RE Generation(MU) April'2024- September'2024	RE Generation(MU) April'2023- September'2023	% of same period Last Year
पवन/Wind	47362.92	47060.62	8870.62	8850.82	100.22	55888.29	57618.98	97.00
सौर/Solar	90762.12	78990.58	11302.62	9220.78	122.58	67929.19	57684.38	117.76
बायोमास/Biomass	10724.46	9661.98	258.15	263.13	98.10	1686.64	1682.87	100.22
बगास/Bagasse			118.58	138.56	85.58	1669.90	2121.86	78.70
लघु जल विद्युत्/Small Hydro	5075.75	4200.93	1612.83	1222.11	131.97	6640.59	5758.76	115.31
बृहत् जल विद्युत्/Large Hydro(\$)	46928.17	46928.17	20574.25	16322.75	126.05	94581.31	90728.93	104.25
अन्य/Others	604.49	854.91	233.26	214.56	108.71	1443.82	1355.74	106.50
कुल/Total Including Large Hydro	201457.91	187697.18	42970.30	36232.72	118.60	229839.75	216951.52	105.94
कुल/Total Excluding Large Hydro	154529.74	140769.01	22396.05	19909.97	112.49	135258.44	126222.59	107.16

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

^(\$) Large Hydro Generation data excluding import from Bhutan. However, the import from Bhutan during September 2024 and April 24 –September 24 are 1165.60 MUs and 4243.50 MUs respectively.

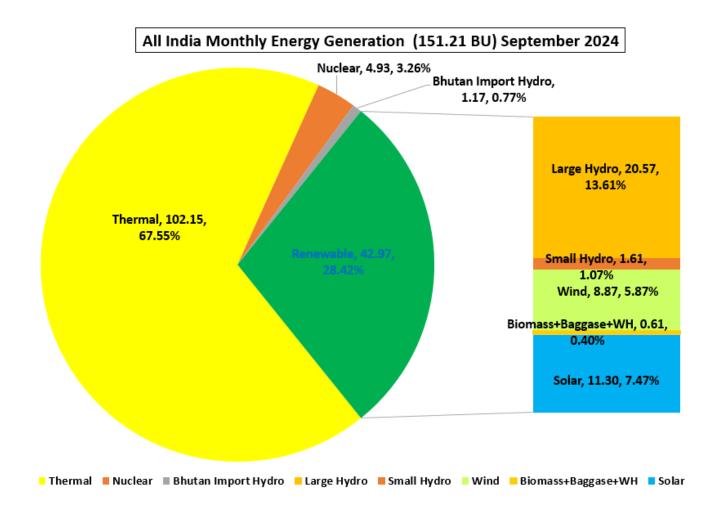
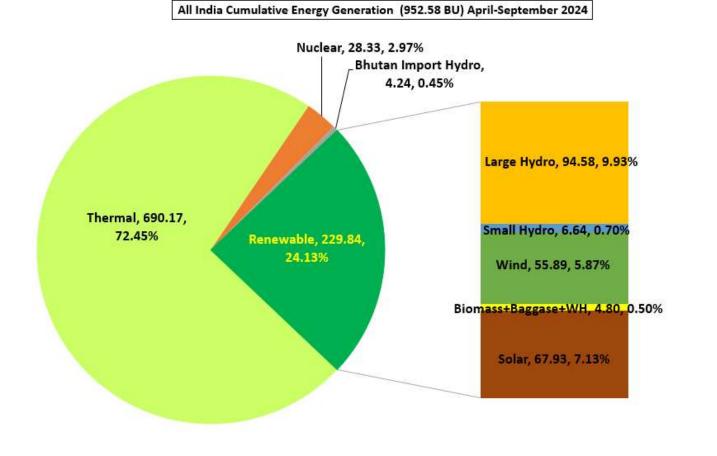
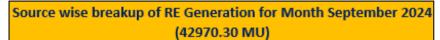


Figure 1:All India Monthly Energy Generation in India and Share of RE



■ Thermal Nuclear Bhutan Import Hydro Large Hydro Small Hydro Wind Biomass+Baggase+WH Solar

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



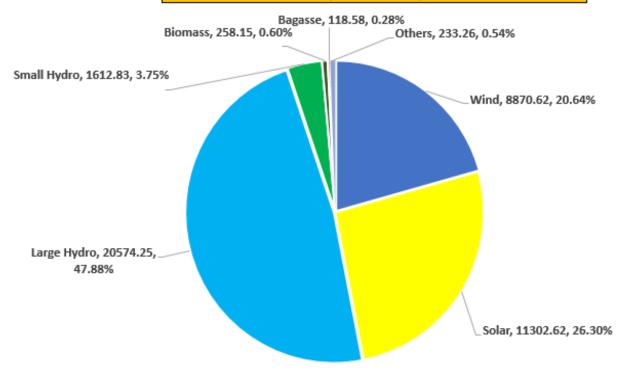
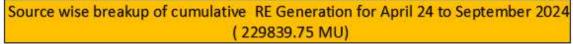


Figure 3: Source wise breakup of RE Generation of September 2024.



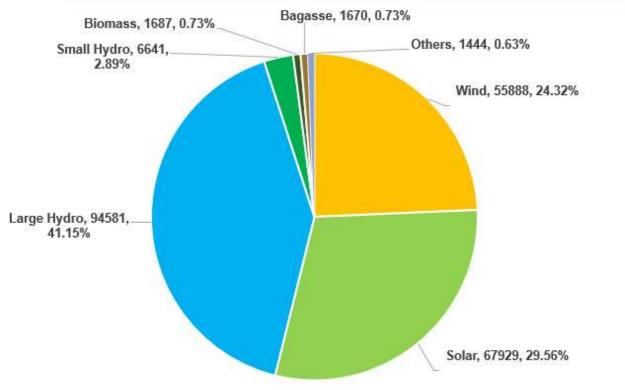


Figure 4: Source wise breakup of Cumulative RE Generation

State wise Renewable Energy Generation

Name of State/UT	RE	RE	RE Generation(MU)	RE
	Generation(MU)	Generation(MU)	April 2024-	Generation(MU)
	September 2024	September 2023	September 2024	April 2023-
				September 2023
	उत्तरी क्षेत्र /	NORTHERN REGION		
चंडीगढ़/ Chandigarh	0.60	0.78	5.49	7.54
दिल्ली / Delhi #	63.31	63.69	385.42	348.46
हरियाणा / Haryana*	179.34	156.53	1058.64	742.59
हिमाचल प्रदेश / Himachal Pradesh	5530.53	5082.79	32026.82	28595.56
जम्मू कश्मीर / Jammu & Kashmir	1859.60	1711.47	12086.21	12200.83
लद्दाख / Ladakh*	57.73	60.04	302.11	277.73
पंजाब / Punjab	711.80	980.77	4241.74	5535.12
राजस्थान / Rajasthan	4516.33	3958.05	28803.73	25578.04
उत्तर प्रदेश / Uttar Pradesh	669.14	459.65	3477.24	3334.31
उत्तराखंड / Uttarakhand *	2455.11	1818.22	10404.94	9696.07
उप-कुल उत्तरी क्षेत्र / SUB TOTAL(16043.49	14291.99	92792.34	86316.25
NR)				
	पश्चिमी क्षेत्र /	WESTERN REGION		
छत्तीसगढ़ / Chhattisgarh	355.79	281.54	1716.87	1360.21
गुजरात / Gujarat	4305.72	3767.32	27646.85	24483.24
मध्य प्रदेश / Madhya Pradesh	2306.43	1643.58	10685.42	9058.21
महाराष्ट्र / Maharashtra	1934.09	1844.98	12910.39	13087.15
दादर व नगर हवेली और दमन और	2.27	2.28	13.45	13.58
दिउ / Dadra and Nagar Haveli				
and Daman and Diu				
गोवा / Goa *	5.44	5.44	32.62	35.33
उप-कुल पश्चिमी क्षेत्र / Sub Total	8909.73	7545.14	53005.60	48037.71
(WR)				
		SOUTHERN REGION		
आन्ध्र प्रदेश / Andhra Pradesh	2276.90	1797.15	11215.83	11245.10
तेलंगाना / Telangana	1828.13	657.79	6454.37	4388.31
कर्नाटक / Karnataka	4893.11	3447.63	24188.67	21908.30
केरल / Kerala	975.30	484.78	5522.66	3961.31
तमिल नाडू / Tamil Nadu	5242.00	4186.72	23366.86	21731.31
लक्षद्वीप /Lakshadweep *	0.01	0.01	0.05	0.05
पुडुचेरी / Puducherry*	1.02	1.02	6.12	6.12
उप-कुल दक्षिणी क्षेत्र / SUB TOTAL(15216.46	10575.10	70754.55	63240.50
SR)				
10.3		EASTERN REGION		
अण्डमान एवं निकोबार/ Andaman	3.36	2.70	19.51	16.84
Nicobar				
बिहार / Bihar	32.38	11.72	176.93	130.79
झारखण्ड / Jharkhand*	66.73	33.28	161.43	78.18
ओडिशा/ Odisha	1061.87	839.75	3999.82	4062.05
सिक्किम / Sikkim *	287.27	1506.95	1373.25	7965.22

Name of State/UT	RE RE Generation(MU) Generation(MU) September 2024 September 2023		RE Generation(MU) April 2024- September 2024	RE Generation(MU) April 2023-
-0				September 2023
पश्चिम बंगाल / West Bengal	466.35	502.68	2461.58	2751.18
उप-कुल पूर्वी क्षेत्र / SUB TOTAL	1917.96	2897.07	8192.52	15004.26
(ER)				
	उत्तर-पूर्वी क्षेत्र /	NORTH-EASTERN REC	GION	
अरुणाचल प्रदेश / Arunachal	440.15	492.36	2650.78	2880.54
Pradesh				
असम / Assam	156.77	162.79	908.69	479.68
मणिपुर / Manipur	74.19	70.36	352.54	138.27
मेघालय / Meghalaya	105.53	130.27	753.08	579.34
मिज़ोरम / Mizoram	44.85	20.42	195.28	93.95
नागालैंड / Nagaland	60.72	46.95	231.55	178.51
त्रिपुरा / Tripura *	0.44	0.28	2.83	2.52
उप-कुल उत्तर-पूर्वी क्षेत्र / SUB	882.66	923.43	5094.74	4352.81
TOTAL (NER)				
सम्पूर्ण भारत (कुल) / ALL INDIA TOTAL	42970.30	36232.72	229839.75	216951.52

- 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 July 2024

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

Station	State/ Region	Sector Type		Generation
		(Central/State/ Private)		(MU)
Unchahar NTPC	Uttar Pradesh	Central	Solar	0.90
Dadri NTPC	Uttar Pradesh	Central	Solar	0.39

Station State/ Region		Sector	Туре	Generation
		(Central/State/		(MU)
		Private)		
Singrauli NTPC	Uttar Pradesh	Central	Solar	1.30
Auraiya NTPC	Uttar Pradesh	Central	Solar	3.68
Kolayat NTPC	Rajasthan	Central	Solar	83.44
Nokhra NTPC	Rajasthan	Central	Solar	55.39
Devikot NTPC	Rajasthan	Central	Solar	42.91
ABC Renewable Energy	Rajasthan	Private	Solar	60.25
Acme Chittorgarh Energy Pvt	Rajasthan	Private	Solar	43.87
Ltd.	,			
Acme Heergharh Powertech Pvt	Rajasthan	Private	Solar	59.45
Ltd				
Adani Hybrid Energy Jaisalmer	Rajasthan	Private	Solar	145.57
Four Limited				
Adani Hybrid Energy Jaisalmer	Rajasthan	Private	Solar	74.44
One Limited				
Adani Hybrid Energy Jaisalmer	Rajasthan	Private	Solar	67.63
Three Limited				
Adani Hybrid Energy Jaisalmer	Rajasthan	Private	Solar	69.97
Two Limited				
ADANI SEJ2PL M	Rajasthan	Private	Solar	28.29
ADANI SEJ2PL P	Rajasthan	Private	Solar	29.00
ALTRA XERGI	Rajasthan	Private	Solar	75.64
AMP Energy Green Five	Rajasthan	Private	Solar	22.28
AMP Energy Green Six	Rajasthan	Private	Solar	22.86
AMPLUS_AGES	Rajasthan	Private	Solar	20.51
Anta Solar NTPC	Rajasthan	Private	Solar	13.97
ASERJ2PL	Rajasthan	Private	Solar	37.32
ASERJ2PL_INFRM	Rajasthan	Private	Solar	3.38
ASERJ2PL_BHDL	Rajasthan	Private	Solar	30.40
Adani Renewable Energy RJ	Rajasthan	Private	Solar	37.83
Limited (RERJL)				
Adani Jaisalmer One SEPL Solar	Rajasthan	Private	Solar	83.58
Adani SB Energy Four Pvt. Ltd.(SE4PL(Kilaj Solar))	Rajasthan	Private	Solar	9.70
M/S Adani Solar Energy Four PVT. LTD.L(Adani SEJ5PL)	Rajasthan	Private	Solar	35.70
Adani SB Energy Four Pvt. Ltd. (SERJ1PL)	Rajasthan	Private	Solar	52.82
Adept_ Renewable	Rajasthan	Private	Solar	24.42
Avaada Sunrays Energy Private	Rajasthan	Private	Solar	65.06
Limited				
Avaada RJHN Private Limited	Rajasthan	Private	Solar	44.38
Avaada Sunce Energy Private	Rajasthan	Private	Solar	64.43
Limited				
Avaada Sustainable RJ Project Private Ltd.	Rajasthan	Private	Solar	56.24
Ayana Renewable Three	Rajasthan	Private	Solar	41.14
Ayana Renewable Three Infirm	Rajasthan	Private	Solar	12.29
Ayana Renewable Power One Private Limited	Rajasthan	Private	Solar	59.21
Azure Power Forty One Private Limited	Rajasthan	Private	Solar	57.63
LITTILEU				

AZURE SOLAR AZURE POWER Maple Pvt Ltd Rajasthan Private Solar AZURE POWER THIRTY FIVE Clean Solar Power (Jodhpur) Pvt Ltd Clean Solar Power (Bhadla) Pvt Ltd Clean Solar Power (Bhadla) Pvt Ltd Clean Solar Power (Bhadla) Pvt Rajasthan Private Solar Solar	Station State/ Region		Sector	Туре	Generation
Azure Power Forty Three Private Ltd Azure Power Maple Pvt Ltd Rajasthan Private Solar Azure Solar Azure Power Maple Pvt Ltd Rajasthan Private Solar Azure Power (Jodhpur) Pvt Ltd Clean Solar Power (Jodhpur) Pvt Ltd Clean Solar Power (Bhadla) Pvt Ltd Clean Solar Power (Bhadla) Pvt Ltd Rajasthan Private Solar			(Central/State/		(MU)
Azure Power Forty Three Private Ltd Azure Power Maple Pvt Ltd Rajasthan Private Solar Azure Solar Azure Power Maple Pvt Ltd Rajasthan Private Solar Azure Power (Jodhpur) Pvt Ltd Clean Solar Power (Jodhpur) Pvt Ltd Clean Solar Power (Bhadla) Pvt Ltd Clean Solar Power (Bhadla) Pvt Ltd Rajasthan Private Solar					
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Azure Power Maple Pvt Ltd AZURE POWER THIRTY FIVE Clean Solar Power (Jodhpur) Pvt Rajasthan Private Solar So	-	,			
AZURE POWER THIRTY FIVE Clean Solar Power (Jodhpur) Pvt ttd Clean Solar Power (Bhadla) Pvt ttd CRajasthan Private Solar 20.61 Juniper Green Cosmic Pl. Rajasthan Private Solar 3.36 REGA SOLIS RENEWABLE Rajasthan Private Solar 47.74 PRIVATE LIMITED Mega Surya Urja Pvt. ttd Clean Solar Respective Rajasthan Private Solar 45.33 Clean Private Solar 5.36 Clean Renew Solar Power Pvt Ltd Clean Rajasthan Private Solar 5.36 Clean Clean Respective Rajasthan Private Solar 5.36 Clean Clean Respective Rajasthan Private Solar 5.36 Clean Clean Respective Rajasthan Private Solar 5.36 Clean Renew Solar Power Pvt Ltd Clean Rajasthan Private Solar 5.38 Clean Clean Respective Rajasthan Private Solar 5.38 Clean Respective Rajasthan Private Solar 5.39 Clean Respective Rajasthan Private Solar 5.30 Clean 5.39 Clean Respective Rajasthan Private So	AZURE SOLAR	Rajasthan	Private	Solar	30.76
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Clean Solar Power (Bhadla) PVT Ltd Rajasthan Private Solar S	AZURE POWER THIRTY FIVE	Rajasthan	Private	Solar	24.28
Clean Solar Power (Bhadla) Pvt Ldt Rajasthan Private Solar 56.08 Eden Renewable Cite Private Limited Rajasthan Private Solar 61.24 GRIAN ENERGY Rajasthan Private Solar 20.61 Juniper Green Cosmic PL Rajasthan Private Solar 47.74 MEGA SOILS RENEWABLE PRIVATE LIMITED Rajasthan Private Solar 47.74 Mega Surya Urja Pvt. Ltd Rajasthan Private Solar 45.35 M/S. ONEVOLT Energy Private Limited Rajasthan Private Solar 45.35 Nidan Solar Fatehgarh Rajasthan Private Solar 60.22 Renew Solar Power Pvt Ltd Rajasthan Private Solar 61.56 Renew Solar Power Pvt Ltd Rajasthan Private Solar 9.55 Renew Solar Urja Pvt Ltd Rajasthan Private Solar 56.55 Renew Solar Power Pvt Ltd Rajasthan Private Solar 58.55 Renew Surya Prower Pvt Ltd Rajasthan Private Solar 58.55 Renew Surya Privatt Rajasthan Private Solar 58.55 Renew Surya Privatt Rajasthan Private Solar 58.38 <th>Clean Solar Power (Jodhpur) Pvt</th> <th>Rajasthan</th> <th>Private</th> <th>Solar</th> <th>48.77</th>	Clean Solar Power (Jodhpur) Pvt	Rajasthan	Private	Solar	48.77
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Eden Renewable Cite Private Limited GRIAN ENERGY Rajasthan Private Solar	Clean Solar Power (Bhadla) Pvt	Rajasthan	Private	Solar	56.08
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M/S. ONEVOLT Energy Private Limited Nidan Solar Fatehgarh Rajasthan Rajasthan Private Solar Renew Solar Energy (Jharkhand Three) Pvt Ltd Renew Solar Power Pvt Ltd. Rajasthan Private Solar Sola					
Limited Nidan Solar Fatehgarh Rajasthan Private Solar		-			45.35
Nidan Solar Fatehgarh Rajasthan Private Solar 60.22	•	Rajasthan	Private	Solar	19.36
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Renew Solar Power Pvt Ltd. Bikaner Renew Solar Urja Pvt Ltd Rajasthan Renew Sun Bright Pvt Ltd Rajasthan Private Solar S	·				
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Renew Solar Urja Pvt Ltd Rajasthan Private Solar		Rajasthan	Private	Solar	47.51
Renew Sun Bright Pvt Ltd Rajasthan Private Solar		5 · · · ·	5	C 1	56.05
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Three Limited	Adani Hybrid Energy Jaisalmer	Rajasthan	Private	Wind	12.47
	Three Limited				

Station State/ Region		Sector	Туре	Generation
		(Central/State/		(MU)
		Private)		
Adani Hybrid Energy Jaisalmer	Rajasthan	Private	Wind	12.20
Two Limited	•			
Adani Jaisalmer One SEPL Wind	Rajasthan	Private	Wind	20.94
Northern Region				3251.04
Beempow Energy	Madhya Pradesh	Private	Solar	35.46
Arinsun Solar (Barsaitadesh)	Madhya Pradesh	Private	Solar	33.19
Mahindra Solar (Badwar)	Madhya Pradesh	Private	Solar	30.17
AVAADA_AGAR_RUMS	Madhya Pradesh	Private	Solar	30.15
Athena_RUMS	Madhya Pradesh	Private	Solar	29.22
Masaya BWSPRA_KNDW	Madhya Pradesh	Private	Solar	38.72
NTPC_REL_SJPR_RUMS	Madhya Pradesh	Private	Solar	0.27
Sherisha Raipur	Chhattisgarh	Private	Solar	6.49
Solapur Solar	Maharashtra	Central	Solar	1.44
AREH4L_PSS1	Gujarat	Private	Solar	221.65
Electro Solaire Private Limited	Gujarat	Private	Solar	37.59
(ESPL RSP Solar)				
Tata Power Renewable Energy Limited (TPREL RSP Solar)	Gujarat	Private	Solar	19.15
Gujarat Industries Power	Gujarat	Private	Solar	19.46
Company Limited (GIPCL RSP				
Solar)	Cuiorat	Drivete	Solar	40.70
RPL_SECI-II	Gujarat	Private	Solar	40.78
Kawas NTPC	Gujarat	Central Private	Solar	6.99 2.50
Gandhar_Solar GSECL RSP	Gujarat		Solar	
AGE25BL PSS2 KPS1 SI	Gujarat	Private Private	Solar	7.27 142.45
AGE24AL	Gujarat Gujarat	Private	Solar	99.51
Alfanar	Gujarat	Private	Wind	53.56
AWEK1L WIND (RATADIYA)	Gujarat	Private	Wind	90.97
Adani Wind Energy Kutchh Four	Gujarat	Private	Wind	61.47
Limited (AWEK4L)	·			
Adani Wind Energy MP One Private Limited (AWEMP1PL)	Gujarat	Private	Wind	70.16
Green Infra Wind Energy Limited SECI-II (Giwel-II Wind (Vadva))	Gujarat	Private	Wind	43.40
Green Infra Wind Energy Limited SECI-III (Giwel-III Wind (Naranpar))	Gujarat	Private	Wind	52.19
GSECL_PH2	Gujarat	Private	Wind	13.73
Ostro Kutch Wind Private Limted (OKWPL)	Gujarat	Private	Wind	52.10
Renew Wind Energy (AP2) Private Limited (Ghadsisa)	Gujarat	Private	Wind	16.64
Avikiran Solar India Private Limited (ASIPL), Baranda	Gujarat	Private	Wind	34.69
Apraava Khkrda Jam	Gujarat	Private	Wind	41.45
Netra Kotda	Gujarat	Private	Wind	28.84
Powerica Wind	Gujarat	Private	Wind	9.82
Torrent Sidpur Jam	Gujarat	Private	Wind	17.46
SITAC	Gujarat	Private	Wind	78.21
SRIJAN	Gujarat	Private	Wind	23.30
NVWEPL_DAYAPAR_BHJ_W	Gujarat	Private	Wind	49.56
	•			12

Station State/ Region		Sector (Central/State/ Private)	Туре	Generation (MU)
SGEL RSP	Gujarat	Private	Wind	13.72
Western Region				1553.73
Beetam(Tuticorin)	Tamil Nadu	Private	Wind	99.23
GRTJIPL	Tamil Nadu	Private	Solar	30.07
Mytra	Tamil Nadu	Private	Wind	95.16
Orange	Tamil Nadu	Private	Wind	79.61
Green Infra	Tamil Nadu	Private	Wind	102.79
Hiriyur Ostro	Tamil Nadu	Private	Wind	106.32
Sprng Renewable Energy Pvt Ltd(Pugalur)	Tamil Nadu	Private	Wind	84.56
JSW Renew Energy Two Limited (Tuticorin)	Tamil Nadu	Private	Wind	84.84
JSW Savlaperi	Tamil Nadu	Private	Wind	70.93
Ettayapuram NTPC	Tamil Nadu	Central	Solar	45.20
ARPSPL KOPPAL	Karnataka	Private	Wind	89.26
RSOPL KOPPAL	Karnataka	Private	Wind	92.68
RSOPL KOPPAL infirm	Karnataka	Private	Wind	6.38
RSRPL KOPPAL	Karnataka	Private	Wind	84.26
Serentica_koppal	Karnataka	Private	Wind	23.59
Ramagundam Floating Solar	Telangana	Central	Solar	15.76
Simhadri Floating Solar	Andhra Pradesh	Central	Solar	1.84
Southern Region				1112.48
All India Total				5917.25

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) September' 2024	RE Generation(MU) September'2 023	RE Generation (MU) April 2024- September 2024	RE Generation (MU) April 2023- September 2023					
NTPC												
Faridabad_Solar	Haryana	5	Solar	0.45	0.66	3.05	4.12					
Bhadla	Rajasthan	260	Solar	32.15	34.07	210.96	254.19					
Jetsar	Rajasthan	160	Solar	30.45	29.95	195.04	225.30					
Fatehgarh	Rajasthan	296	Solar	63.03	60.79	377.31	453.53					
Devikot	Rajasthan	240	Solar	44.06	46.41	273.23	336.87					
Nokhra	Rajasthan	300	Solar	57.58	57.88	349.63	413.11					
Anta Solar	Rajasthan	90	Solar	13.95	0.00	72.33	0.00					
Dadri_Solar	Uttar Pradesh	5	Solar	0.40	0.47	3.07	3.68					
Unchahar _Solar	Uttar Pradesh	10	Solar	0.98	1.03	6.74	8.19					
Singrauli _Solar	Uttar Pradesh	15	Solar	1.41	1.87	9.91	12.42					
Auraiya	Uttar Pradesh	40	Solar	3.75	5.58	32.81	43.35					
Small Hydro Vindhyachal	Uttar Pradesh	8	Small Hydro	0.00	3.63	14.62	24.69					
Ayodhya	Uttar Pradesh	40	Solar	6.19	0.00	23.53	0.00					
Chattargarh	Rajasthan	150	Solar	29.27	0.00	175.37	0.00					
Rojmal	Gujarat	50	Wind	6.11	8.14	58.31	72.31					
Dayapar	Gujarat	50	Wind	9.88	0.00	64.03	0.00					
Rajgarh _Solar	Madhya Pradesh	50	Solar	4.55	4.78	32.90	38.29					
Mandsaur	Madhya Pradesh	250	Solar	22.79	25.07	166.23	202.66					
Solapur	Maharashtra	10	Solar	1.59	1.39	9.35	10.45					
Anantapuram	Andhra Pradesh	250	Solar	29.40	96.37	182.99	289.02					
Ramagundam	Telangana	110	Solar	15.94	14.22	99.25	117.61					
Andaman & Nicobar	Andaman & Nicobar	5	Solar	0.46	0.00	2.72	2.34					
Talchar _Solar	Orissa	10	Solar	0.78	0.86	5.60	7.06					
Solar_Bilhaur	Uttar Pradesh	225	Solar	32.31	36.70	243.18	273.44					
Simhadri Floating Project	Andhra Pradesh	25	Solar	1.74	3.58	20.12	31.28					
Kayamkulam	Kerala	92	Solar	18.16	15.50	97.43	121.22					
Kawas	Gujarat	56	Solar	7.03	5.26	48.87	51.77					
Gandhar	Gujarat	20	Solar	2.57	1.45	17.73	15.39					
Shambu ki Burj-I	Rajasthan	250	Solar	51.65	50.23	317.24	368.57					
Shambu ki Burj-II	Rajasthan	150	Solar	35.07	32.90	201.79	233.49					
Ettayapuram	Tamil Nadu	230	Solar	45.59	41.75	257.02	295.21					
Gujarat Solar	Gujarat	60	Solar	7.09	0.00	13.13	0.00					
Bhainsara	Rajasthan	160	Solar	29.05	0.00	31.94	0.00					
Total NTPC		3771		605.42	580.54	3617.42	3909.56					
			THI	DC								
Patan Wind Power Project	Gujarat	50.00	Wind	4.10	5.32	46.30	47.75					

Name of CPSU	Name of State	Installed Capacity (MW)	Source	RE Generation (MU) September' 2024	RE Generation(MU) September'2 023	RE Generation (MU) April 2024- September 2024	RE Generation (MU) April 2023- September 2023
Devbhumi Dwarka Wind Power Project	Gujarat	63.00	Wind	5.41	9.83	71.37	80.35
Solar Kasaragod	Kerala	50.00	Solar	7.03	6.58	38.78	44.74
Rishikesh office Premises (New)	Uttarakhand	0.50	Solar	0.04	0.04	0.27	0.26
Rishikesh office Premises (Old)	Uttarakhand	0.50	Solar	0.04	0.00	0.27	0.00
Dhukwan SHEP Jhansi,UP	Uttar Pradesh	24.00	Small Hydro	11.77	9.30	31.83	31.76
Total THDC		188.00		28.39	31.07	188.82	204.86
			NH	PC			
Wind Power Project	Rajasthan	50.00	Wind	3.56	4.17	29.62	37.53
Solar Power Project	Tamilnadu	50.00	Solar	7.96	7.45	45.40	41.11
Total NHPC		100.00		11.52	11.63	75.03	78.64
7000.7777			ON	GC .			
Bhuj	Gujarat	51.00	Wind	0.97	0.75	40.00	12.27
Jaisalmer	Rajasthan	102.00	Wind	5.50	7.70	67.03	73.70
Assam	Assam	1.66	Solar	0.14	0.00	0.78	0.15
Assam	Assam	1.09	Solar	0.12	0.01	0.69	1.58
Tripura	Tripura	0.25	Solar	0.02	0.00	0.11	0.72
Rajahmundry,Base	Andhra	1.00	Solar	0.06	0.00	0.47	0.84
Complex	Pradesh						
Tati Paka, Rajahmundry	Andhra Pradesh	5.00	Solar	0.54	0.50	3.66	2.31
Cauvery	Tamil Nadu	0.46	Solar	0.06	0.00	0.28	0.13
Vagara, Ankleshwar	Gujarat	5.00	Solar	0.54	0.60	3.71	3.36
Gujarat	Gujarat	4.23	Solar	0.34	0.00	2.04	0.48
Jodhpur	Rajasthan	0.16	Solar	0.01	0.00	0.10	0.15
Jaisalmer	Rajasthan	0.16	Solar	0.01	0.00	0.10	0.15
Uttarakhand	Uttarakhand	1.24	Solar	0.09	0.00	0.48	0.02
Goa	Goa	1.00	Solar	0.06	0.02	0.37	0.19
Hazira	Gujarat	10.00	Solar	0.86	0.00	6.46	0.01
Mumbai (Uran & NBP Green	Gujarat Maharashtra	5.00 0.29	Solar Solar	0.55	0.00	3.85 0.50	0.04
Heights)							
DDU, Bhawan, Delhi	Delhi	0.30	Solar	0.01	0.00	0.13	0.03
ONGC Colony Noida	Uttar Pradesh	0.06	Solar	0.00	0.00	0.03	0.00
EOA Logistics Park, Kakinada	Andhra Pradesh	1.00	Solar	0.10	0.00	0.54	0.00
Cambay	Gujarat	2.00	Solar	0.30	0.00	1.71	0.00

Name of CPSU	Name of State	Installed Capacity (MW)	Source	RE Generation (MU) September' 2024	RE Generation(MU) September'2 023	RE Generation (MU) April 2024- September 2024	RE Generation (MU) April 2023- September 2023
Total ONGC		189.05		10.30	9.58	133.03	96.13
			SJVN Li	imited			
Khirvire Wind Power	Maharashtra	47.60	Wind	4.10	6.37	39.11	42.29
Sadla Wind Power	Gujarat	50.00	Wind	6.20	8.19	56.03	69.85
Charanka Solar Power	Gujarat	5.60	Solar	0.63	0.69	4.02	4.05
Wadhal Solar Power Project	Himachal Pradseh	1.00	Solar	0.09	0.10	0.71	0.52
Gurhah	Uttar Pradesh	75.00	Solar	11.11	0.00	77.73	0.00
Gujari	Uttar Pradesh	50.00	Solar	7.01	0.00	49.42	0.00
Parasan Solar Power	Uttar Pradesh	75.00	Solar	11.03	12.03	79.37	81.83
Raghnesdha Solar Power	Gujarat	100.00	Solar	14.14	0.00	80.86	0.00
Total SJVN		404.20		54.30	27.39	387.25	198.53
			Oil Ind	lia Ltd			
Oil India Ltd	Rajasthan	14.00	Solar	1.58	1.95	12.11	12.66
Oil India Ltd	Rajasthan	67.60	Wind	4.23	2.94	43.30	39.27
Oil India Ltd	Gujarat	43.30	Wind	6.63	7.65	52.11	55.86
Oil India Ltd	Madhya Pradesh	63.20	Wind	7.30	9.28	62.35	63.59
Total Oil India Ltd		188.10		19.74	21.82	169.88	171.37
			NEE	PCO			
NEEPCO	Tripura	5.00	Solar	0.43	0.28	2.74	1.98
NEEPCO	Assam	25.00	Small Hydro	17.68	18.93	102.69	72.84
NEEPCO Total		30.00		18.11	19.21	105.44	74.83
			DV				
DVC	West Bangal	10.10	Solar	1.27	0.01	8.68	0.03
DVC	Jharkhand	4.00	Small Hydro	0.15	0.00	1.00	0.00
Total DVC		14.10		1.41	0.01	9.68	0.03
All India Total		4888.07		749.20	701.24	4686.53	4733.95

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) September'2024	Wind Power Generation(MU) September'2023	Wind Power Generation(MU) April'2024- September'2024	Wind Power Generation(MU) April'2023- September'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
लद्दाख़ / Ladakh	0.00	0.00	0.00	0.00
पंजाब / Punjab	0.00	0.00	0.00	0.00
राजस्थान / Rajasthan	440.15	563.54	4332.92	5407.76
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	440.15	563.54	4332.92	5407.76
TOTAL(NR)				
	पश्चिमी ध	तेत्र / WESTERN REGION		
छत्तीसगढ़ / Chhattisgarh	0.00	0.00	0.00	0.00
गुजरात / Gujarat	1548.55	1974.44	15332.50	15597.76
मध्य प्रदेश / Madhya Pradesh	378.14	423.41	2986.84	3206.58
महाराष्ट्र / Maharashtra	700.78	919.47	5560.89	6123.87
दादर व नगर हवेली और दमन	0.00	0.00	0.00	0.00
और दिउ / Dadra and Nagar				
Haveli and Daman and Diu	0.00	0.00	2.00	2.00
गोवा / Goa	0.00	0.00	0.00	0.00
उप-कुल पश्चिमी क्षेत्र / Sub Total (WR)	2627.47	3317.32	23880.23	24928.21
	दक्षिणी क्षेत्र / SOUTHERN REGION			
आन्ध्र प्रदेश/Andhra Pradesh	1048.53	1016.72	5298.31	6138.82
तेलंगाना / Telangana	27.84	22.93	187.01	185.80
कर्नाटक / Karnataka	1608.47	1197.17	9043.78	7415.45
केरल / Kerala	18.46	20.92	83.53	177.08
तमिल नाडू / Tamil Nadu	3099.70	2712.23	13062.50	13365.86
लक्षद्वीप /Lakshadweep	0.00	0.00	0.00	0.00
पुडुचेरी / Puducherry	0.00	0.00	0.00	0.00

Name of State/UT	Wind Power Generation(MU) September'2024	Wind Power Generation(MU) September'2023	Wind Power Generation(MU) April'2024- September'2024	Wind Power Generation(MU) April'2023- September'2023
उप-कुल दक्षिणी क्षेत्र /SUB TOTAL(SR)	5803.00	4969.96	27675.13	27283.01
	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 / NO	RTH-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	8870.62	8850.82	55888.29	57618.98

State wise Solar Power Generation

Name of State/UT	Solar Power Generation (MU) September' 2024	Solar Power Generation(MU) September'2023	Solar Power Generation(MU) April'2024- September'2024	Solar Power Generation(MU) April'2023- September'2023
	उत्तरी क्षेत्र / N	ORTHERN REGION		
चंडीगढ़/ Chandigarh	0.60	0.78	5.49	7.54
दिल्ली / Delhi	17.21	17.21	103.27	103.27
हरियाणा / Haryana	128.66	99.28	723.56	393.80
हिमाचल प्रदेश / Himachal	6.44	4.11	43.67	29.62
Pradesh				
जम्मू कश्मीर / Jammu & Kashmir	0.00	0.00	0.00	0.00
लद्दाख़ / Ladakh	0.00	0.00	0.00	0.00
पंजाब / Punjab	116.74	313.84	756.26	1956.10
राजस्थान / Rajasthan	3969.55	3265.01	24114.88	19700.84
उत्तर प्रदेश / Uttar Pradesh	360.95	309.84	2470.96	2076.03
उत्तराखंड / Uttarakhand	27.65	27.65	165.90	165.90
उप-कुल उत्तरी क्षेत्र / SUB TOTAL(NR)	4627.80	4037.72	28383.99	24433.09
	पश्चिमी क्षेत्र /	WESTERN REGION		
छत्तीसगढ़ / Chhattisgarh	121.23	94.17	719.42	386.60
गुजरात / Gujarat	1490.92	1005.11	8709.70	6192.24
मध्य प्रदेश / Madhya Pradesh	438.38	250.87	2774.03	1753.13
महाराष्ट्र / Maharashtra	530.16	395.79	3232.40	2691.04
दादर व नगर हवेली और दमन और	1.14	1.16	7.51	7.26
दिउ / Dadra and Nagar Haveli and Daman and Diu				
गोवा / Goa	4.76	4.76	28.55	31.44
उप-कुल पश्चिमी क्षेत्र / Sub Total (WR)	2586.60	1751.86	15471.62	11061.71
	दक्षिणी क्षेत्र /	SOUTHERN REGIO	N	
आन्ध्र प्रदेश / Andhra Pradesh	629.47	628.49	3976.12	4115.71
तेलंगाना / Telangana	493.49	463.85	3319.24	3333.37
कर्नाटक / Karnataka	1216.20	1134.95	7367.59	7508.94
केरल / Kerala	133.74	96.46	789.26	554.02
तमिल नाडू / Tamil Nadu	1468.38	1007.69	7750.94	5971.91
लक्षद्वीप /Lakshadweep	0.01	0.01	0.05	0.05
पुडुचेरी / Puducherry	1.02	1.02	6.12	6.12
उप-कुल दक्षिणी क्षेत्र / SUB TOTAL(SR)	3942.31	3332.48	23209.32	21490.13
	पूर्वी क्षेत्र/ E	ASTERN REGION		

Name of State/UT	Solar Power Generation (MU) September' 2024	Solar Power Generation(MU) September'2023	Solar Power Generation(MU) April'2024- September'2024	Solar Power Generation(MU) April'2023- September'2023
अण्डमान एवं निकोबार/	1.62	1.08	12.04	12.08
Andaman Nicobar				
बिहार / Bihar	28.17	10.24	163.38	90.28
झारखण्ड / Jharkhand	1.47	1.47	8.82	8.82
ओडिशा/ Odisha	57.35	48.17	379.56	355.81
सिक्किम / Sikkim	0.00	0.00	0.00	0.00
पश्चिम बंगाल / West Bengal	24.84	8.61	128.79	67.31
उप-कुल पूर्वी क्षेत्र / SUB TOTAL (ER)	113.44	69.56	692.58	534.31
	उत्तर-पूर्वी क्षेत्र / N	ORTH-EASTERN R	EGION	
अरुणाचल प्रदेश / Arunachal Pradesh	0.12	0.19	0.52	1.13
असम / Assam	27.86	27.78	155.98	155.98
मणिपुर / Manipur	0.71	0.64	4.27	3.92
मेघालय / Meghalaya	0.00	0.00	0.00	0.00
मिज़ोरम / Mizoram	3.33	0.27	8.08	1.59
नागालैंड / Nagaland	0.00	0.00	0.00	0.00
त्रिपुरा / Tripura	0.44	0.28	2.83	2.52
उप-कुल उत्तर-पूर्वी क्षेत्र / SUB TOTAL (NER)	32.47	29.15	171.67	165.14
सम्पूर्ण भारत (कुल)/ ALL INDIA TOTAL	11302.62	9220.78	67929.19	57684.38

State wise Biomass Power Generation

Name of State/UT	Biomass Power Generation (MU) September'2024	Biomass Power Generation(MU) September'2023	Biomass Power Generation(MU) April'2024- September'2024	Biomass Power Generation(MU) April'2023- September'2023		
	उत्तरी क्षेत्र / N 0	ORTHERN REGIO	N			
चंडीगढ़/ Chandigarh	0.00	0.00	0.00	0.00		
दिल्ली / Delhi	0.00	0.00	0.00	0.00		
हरियाणा / Haryana	23.50	24.35	167.65	158.06		
हिमाचल प्रदेश / Himachal Pradesh	0.00	0.00	0.00	0.00		
जम्मू कश्मीर / Jammu & Kashmir	0.00	0.00	0.00	0.00		
लद्दाख़ / Ladakh	0.00	0.00	0.00	0.00		
पंजाब / Punjab	48.71	36.86	317.93	275.70		
राजस्थान / Rajasthan	25.13	32.89	187.47	176.24		
उत्तर प्रदेश / Uttar Pradesh	0.97	3.26	15.12	19.43		
उत्तराखंड / Uttarakhand	0.00	0.00	0.00	0.00		
उप-कुल उत्तरी क्षेत्र / SUB TOTAL(NR)	98.32	97.36	688.17	629.43		
पश्चिमी क्षेत्र / WESTERN REGION						
छत्तीसगढ़ / Chhattisgarh	119.69	101.21	713.91	693.27		
गुजरात / Gujarat	2.12	0.00	10.83	0.00		
मध्य प्रदेश / Madhya Pradesh	6.24	7.22	23.29	44.66		
महाराष्ट्र / Maharashtra	19.66	29.19	137.86	154.77		
दादर व नगर हवेली और दमन और	1.13	1.12	5.94	6.32		
दिउ / Dadra and Nagar Haveli						
and Daman and Diu						
गोवा / Goa	0.00	0.00	0.00	0.00		
उप-कुल पश्चिमी क्षेत्र / Sub Total (WR)	148.84	138.75	891.83	899.01		
	दक्षिणी क्षेत्र /	SOUTHERN REGIO	ON			
आन्ध्र प्रदेश / Andhra Pradesh	0.87	0.48	7.42	10.69		
तेलंगाना / Telangana	0.00	0.02	5.39	2.22		
कर्नाटक / Karnataka	0.96	3.84	5.41	34.25		
केरल / Kerala	0.00	0.00	0.00	0.00		
तमिल नाडू / Tamil Nadu	9.13	12.23	57.38	61.11		
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)	10.96	16.57	75.60	108.27		
	पूर्वी क्षेत्र/ 1	EASTERN REGION				
अण्डमान एवं निकोबार/ Andaman Nicobar	0.00	0.00	0.00	0.00		
बिहार / Bihar	0.00	0.00	0.00	0.00		
झारखण्ड / Jharkhand	0.00	0.00	0.00	0.00		

Name of State/UT	Biomass Power Generation (MU) September'2024	Biomass Power Generation(MU) September'2023	Biomass Power Generation(MU) April'2024- September'2024	Biomass Power Generation(MU) April'2023- September'2023		
ओडिशा/ Odisha	0.03	10.45	31.04	46.16		
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)	0.03	10.45	31.04	46.16		
उ	उत्तर-पूर्वी क्षेत्र / NORTH-EASTERN REGION					
अरुणाचल प्रदेश / Arunachal	0.00	0.00	0.00	0.00		
Pradesh						
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	258.15	263.13	1686.64	1682.87		

State wise Bagasse Power Generation

Name of State/UT	Bagasse Power Generation(MU) September'2024	Bagasse Power Generation(MU) September'2023	Bagasse Power Generation(MU) April'2024- September'2024	Bagasse Power Generation(MU) April'2023- September'2023	
	उत्तरा क्षत्र /	NORTHERN REGIO	ON		
चंडीगढ़/ Chandigarh	0.00	0.00	0.00	0.00	
दिल्ली / Delhi	0.00	0.00	0.00	0.00	
हरियाणा / Haryana	0.00	0.00	44.60	51.24	
हिमाचल प्रदेश / Himachal Pradesh	0.00	0.00	0.00	0.00	
जम्मू कश्मीर / Jammu & Kashmir	0.00	0.00	0.00	0.00	
लहाख़ / Ladakh	0.00	0.00	0.00	0.00	
पंजाब / Punjab	2.84	0.00	129.78	44.04	
राजस्थान / Rajasthan	0.00	0.00	0.00	0.00	
उत्तर प्रदेश / Uttar Pradesh	0.61	8.99	285.51	588.70	
उत्तराखंड / Uttarakhand	20.71	20.71	124.26	124.26	
उप-कुल उत्तरी क्षेत्र / SUB TOTAL(NR)	24.16	29.70	584.15	808.24	
पश्चिमी क्षेत्र / WESTERN REGION					
छत्तीसगढ़ / Chhattisgarh	0.00	0.00	3.35	4.55	
गुजरात / Gujarat	0.00	0.00	0.00	0.00	
मध्य प्रदेश / Madhya Pradesh	0.00	0.00	37.35	9.93	
महाराष्ट्र / Maharashtra	2.00	1.29	397.38	338.06	
दादर व नगर हवेली और दमन	0.00	0.00	0.00	0.00	
और दिउ / Dadra and Nagar Haveli and Daman and Diu					
गोवा / Goa	0.00	0.00	0.00	0.00	
उप-कुल पश्चिमी क्षेत्र / Sub	2.00	1.29	438.08	352.55	
Total (WR)	दक्षिणी क्षेत्र	/ COMMUNICATION DECISION	ON .		
आन्ध्र प्रदेश / Andhra Pradesh	दाक्षणा क्षत्र 1.71	/ SOUTHERN REGIO	10.17	12.47	
तेलंगाना / Telangana	0.00	0.00	0.05	11.43	
कर्नाटक / Karnataka	64.54	57.62	422.62	549.73	
केरल / Kerala	0.00	7.11	20.53	40.69	
तमिल नाडू / Tamil Nadu	26.17	41.08	192.65	310.44	
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	92.42	107.41	646.03	924.76	
TOTAL(SR)	पूर्वी क्षेत्र	/ EASTERN REGION			
अण्डमान एवं निकोबार/	पूर्वा क्षत्र 0.00	0.00	0.00	0.00	
Andaman Nicobar	0.00	0.00	0.00	0.00	

Name of State/UT	Bagasse Power Generation(MU) September'2024	Bagasse Power Generation(MU) September'2023	Bagasse Power Generation(MU) April'2024- September'2024	Bagasse Power Generation(MU) April'2023- September'2023
बिहार / Bihar	0.00	0.17	1.65	36.31
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	0.17	1.65	36.31
	उत्तर-पूर्वी क्षेत्र	/ NORTH-EASTERN	REGION	
अरुणाचल प्रदेश / Arunachal	0.00	0.00	0.00	0.00
Pradesh				
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	118.58	138.56	1669.90	2121.86

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

Name of State/UT	Small Hydro Power Generation(MU) September'2024	Small Hydro Power Generation(MU) September'2023	Small Hydro Power Generation(MU) April'2024- September'2024	Small Hydro Power Generation(MU) April'2023- September'2023
	उत्तरी क्षेत्र / N	ORTHERN REGION		
चंडीगढ़/ Chandigarh	0.00	0.00	0.00	0.00
दिल्ली / Delhi	0.00	0.00	0.00	0.00
हरियाणा / Haryana	24.76	28.04	93.36	109.49
हिमाचल प्रदेश / Himachal Pradesh	480.91	344.87	2089.91	1847.80
जम्मू कश्मीर / Jammu & Kashmir	40.82	25.89	301.50	285.47
लद्दाख़ / Ladakh	0.00	0.00	0.00	0.00
पंजाब / Punjab	85.32	88.58	450.41	399.75
राजस्थान / Rajasthan	0.07	0.36	0.80	0.63
उत्तर प्रदेश / Uttar Pradesh	25.46	22.23	80.76	73.31
उत्तराखंड / Uttarakhand	29.45	29.45	176.70	176.70
उप-कुल उत्तरी क्षेत्र / SUB TOTAL(NR)	686.79	539.41	3193.45	2893.15
	पश्चिमी क्षेत्र /	WESTERN REGION		
छत्तीसगढ़ / Chhattisgarh	30.54	30.89	81.56	90.29
गुजरात / Gujarat	12.94	18.37	88.71	94.97
मध्य प्रदेश / Madhya Pradesh	62.60	56.10	230.48	232.50
महाराष्ट्र / Maharashtra	118.03	75.89	417.99	502.38
दादर व नगर हवेली और दमन और दिउ	0.00	0.00	0.00	0.00
/ Dadra and Nagar Haveli and Daman and Diu				
गोवा / Goa	0.00	0.00	0.00	0.00
उप-कुल पश्चिमी क्षेत्र / Sub Total (WR)	224.10	181.25	818.74	920.14
	दक्षिणी क्षेत्र /	SOUTHERN REGION	ı	
आन्ध्र प्रदेश / Andhra Pradesh	31.85	8.22	59.64	72.35
तेलंगाना / Telangana	12.57	8.64	27.18	26.06
कर्नाटक / Karnataka	381.70	228.42	1233.83	832.90
केरल / Kerala	104.20	99.68	519.63	390.38
तमिल नाडू / Tamil Nadu	29.21	22.69	115.75	75.34
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)	559.53	367.65	1956.03	1397.03
	पूर्वी क्षेत्र/ा	EASTERN REGION		
अण्डमान एवं निकोबार/ Andaman Nicobar	1.74	1.62	7.48	4.76
बिहार / Bihar	4.21	1.32	11.90	4.20

Name of State/UT	Small Hydro Power Generation(MU) September'2024	Small Hydro Power Generation(MU) September'2023	Small Hydro Power Generation(MU) April'2024- September'2024	Small Hydro Power Generation(MU) April'2023- September'2023
झारखण्ड / Jharkhand	0.15	0.00	1.00	0.00
ओडिशा/ Odisha	69.66	73.82	256.61	248.69
सिक्किम / Sikkim	1.03	1.03	6.18	6.18
पश्चिम बंगाल / West Bengal	16.40	22.19	89.99	112.16
उप-कुल पूर्वी क्षेत्र / SUB TOTAL (ER)	93.19	99.97	373.14	375.97
उत्तर-पूर्वी क्षेत्र / NORTH-EASTERN REGION				
अरुणाचल प्रदेश / Arunachal	0.05	0.06	0.29	0.36
Pradesh				
असम / Assam	18.39	5.29	133.27	39.65
मणिपुर / Manipur	0.00	0.00	0.00	0.00
मेघालय / Meghalaya	13.62	7.03	77.94	32.51
मिज़ोरम / Mizoram	1.79	7.99	35.55	47.96
नागालैंड / Nagaland	15.37	13.47	52.18	51.98
त्रिपुरा / Tripura	0.00	0.00	0.00	0.00
उप-कुल उत्तर-पूर्वी क्षेत्र / SUB TOTAL (NER)	49.21	33.84	299.24	172.46
सम्पूर्ण भारत (कुल)/ ALL INDIA TOTAL	1612.83	1222.11	6640.59	5758.75

State wise Others (Waste to energy) Power Generation

Name of State/UT	Others Power Generation(MU) September'2024	Others Power Generation(MU) September'2023	Others Power Generation(MU) April'2024- September'2024	Others Power Generation(MU) April'2023- September'2023
	उत्तरी क्षेत्र /	NORTHERN REGIO	N	
चंडीगढ़/ Chandigarh	0.00	0.00	0.00	0.00
दिल्ली / Delhi	46.10	46.48	282.15	245.19
हरियाणा / Haryana	2.42	4.86	29.47	30.00
हिमाचल प्रदेश / Himachal Pradesh	0.00	0.00	0.00	0.00
जम्मू कश्मीर / Jammu & Kashmir	0.00	0.00	0.00	0.00
लद्दाख़ / 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	2.81	7.10	19.10	68.32
उत्तराखंड / Uttarakhand	0.00	0.00	0.00	0.00
उप-कुल उत्तरी क्षेत्र / SUB	51.33	58.44	330.72	343.51
TOTAL(NR)				
	पश्चिमी क्षे	त्र / 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	3.92	1.30	29.19	11.59
महाराष्ट्र / Maharashtra	4.90	0.01	44.62	0.13
दादर व नगर हवेली और दमन	0.00	0.00	0.00	0.00
और दिउ / Dadra and Nagar				
Haveli and Daman and Diu				
गोवा / Goa	0.68	0.68	4.07	3.89
उप-कुल पश्चिमी क्षेत्र / Sub Total	9.50	1.99	77.88	15.60
(WR)				
	दक्षिणी क्षेत्र			
आन्ध्र प्रदेश / Andhra Pradesh	26.25	23.89	159.13	153.04
तेलंगाना / Telangana	22.80	9.03	127.89	68.16
कर्नाटक / Karnataka	0.00	0.00	0.00	0.00
केरल / Kerala	7.15	0.00	22.28	0.02
तमिल नाडू / Tamil Nadu	0.00	0.00	0.00	0.00
लक्षद्वीप /Lakshadweep	0.00	0.00	0.00	0.00
पुडुचेरी / Puducherry	0.00	0.00	0.00	0.00
उप-कुल दक्षिणी क्षेत्र / SUB	56.20	32.92	309.30	221.22
TOTAL(SR)				
100	पूर्वी क्षेत्र,			
अण्डमान एवं निकोबार/ Andaman Nicobar	0.00	0.00	0.00	0.00

Name of State/UT	Others Power Generation(MU) September'2024	Others Power Generation(MU) September'2023	Others Power Generation(MU) April'2024- September'2024	Others Power Generation(MU) April'2023- September'2023
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	116.21	121.20	725.72	774.03
उप-कुल पूर्वी क्षेत्र / SUB TOTAL (ER)	116.21	121.20	725.72	774.03
	उत्तर-पूर्वी क्षेत्र 📝	/ NORTH-EASTERN H	REGION	
अरुणाचल प्रदेश / Arunachal Pradesh	0.00	0.00	0.00	0.00
असम / Assam	0.02	0.01	0.20	0.15
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	0.01	0.20	1.38
सम्पूर्ण भारत (कुल)/ ALL INDIA TOTAL	233.26	214.56	1443.82	1355.74

State wise Large Hydro Power Generation

Name of State/UT	Large Hydro Power Generation(MU)	Large Hydro Power Generation(MU) September'2023	Large Hydro Power Generation(MU)	Large Hydro Power Generation(MU)		
	September'2024	Ocptomber 2020	April'2024-	April'2023-		
			September'2024	September'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	5043.18	4733.81	29893.24	26718.14		
जम्मू कश्मीर / Jammu & Kashmir	1818.78	1685.58	11784.71	11915.36		
लद्दाख़ / Ladakh	57.73	60.04	302.11	277.73		
पंजाब / Punjab	458.19	541.49	2587.36	2859.53		
राजस्थान / Rajasthan	81.43	96.26	167.65	292.57		
उत्तर प्रदेश / Uttar Pradesh	278.34	108.22	605.79	508.52		
उत्तराखंड / Uttarakhand	2377.30	1740.41	9938.08	9229.21		
उप-कुल उत्तरी क्षेत्र / SUB	10114.95	8965.81	55278.94	51801.06		
TOTAL(NR)						
पश्चिमी क्षेत्र / WESTERN REGION						
छत्तीसगढ़ / Chhattisgarh	84.33	55.27	198.62	185.49		
गुजरात / Gujarat	1251.19	769.40	3505.11	2598.27		
मध्य प्रदेश / Madhya Pradesh	1417.15	904.67	4604.24	3799.83		
महाराष्ट्र / Maharashtra	558.56	423.34	3119.25	3276.90		
दादर व नगर हवेली और दमन	0.00	0.00	0.00	0.00		
और दिउ / Dadra and Nagar						
Haveli and Daman and Diu	0.00	0.00	0.00	0.00		
गोवा / Goa उप-कुल पश्चिमी क्षेत्र / Sub Total	3311.23	2152.68	11427.22	9860.49		
(WR)	3311.23	2132.08	11427.22	3800.49		
दक्षिणी क्षेत्र / SOUTHERN REGION						
आन्ध्र प्रदेश / Andhra Pradesh	538.22	117.75	1705.04	742.02		
तेलंगाना / Telangana	1271.43	153.33	2787.60	761.26		
कर्नाटक / Karnataka	1621.24	825.63	6115.43	5567.02		
केरल / Kerala	711.75	260.61	4087.43	2799.12		
तमिल नाडू / Tamil Nadu	609.40	390.79	2187.64	1946.65		
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	4752.04	1748.11	16883.14	11816.07		
TOTAL(SR)						
पूर्वी क्षेत्र/ EASTERN REGION						

Name of State/UT	Large Hydro Power Generation(MU) September'2024	Large Hydro Power Generation(MU) September'2023	Large Hydro Power Generation(MU) April'2024- September'2024	Large Hydro Power Generation(MU) April'2023- September'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	65.11	31.81	151.61	69.36	
ओडिशा/ Odisha	934.84	707.32	3332.62	3411.40	
सिक्किम / Sikkim	286.24	1505.92	1367.07	7959.04	
पश्चिम बंगाल / West Bengal	308.89	350.68	1517.08	1797.68	
उप-कुल पूर्वी क्षेत्र / SUB TOTAL (ER)	1595.08	2595.73	6368.38	13237.48	
उत्तर-पूर्वी क्षेत्र / NORTH-EASTERN REGION					
अरुणाचल प्रदेश / Arunachal Pradesh	439.98	492.12	2649.97	2879.06	
असम / Assam	110.50	129.70	619.23	283.90	
मणिपुर / Manipur	73.48	69.72	348.27	133.12	
मेघालय / Meghalaya	91.91	123.24	675.14	546.83	
मिज़ोरम / Mizoram	39.73	12.16	151.65	44.39	
नागालैंड / Nagaland	45.35	33.48	179.37	126.53	
त्रिपुरा / Tripura	0.00	0.00	0.00	0.00	
उप-कुल उत्तर-पूर्वी क्षेत्र / SUB TOTAL (NER)	800.95	860.42	4623.63	4013.83	
सम्पूर्ण भारत (कुल)/ ALL INDIA TOTAL	20574.25	16322.75	94581.31	90728.93	

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