



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

मासिक नवीकरणीय ऊर्जा उत्पादन रिपोर्ट

Monthly Renewable Energy Generation Report



June 2022

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Summary of All India Total Renewable Energy Generation

Source	Installed Capacity (MW) (As on 30.06.2022)	RE Generation (MU) June'2022	RE Generation (MU) June '2021	% of same period Last Year	RE Generation (MU) April'2022-June '2022	RE Generation (MU) April'2021-June '2021	% of same period Last Year
पवन/Wind	40788.03	9708.52	9725.45	99.83	24009.02	20543.35	116.87
सौर/Solar	57705.72	8259.91	6006.22	137.52	25411.40	18123.06	140.22
बायोमास/Biomass	10205.61	302.17	317.59	95.15	925.84	908.21	101.94
बगास/Bagasse		331.14	151.36	218.77	2495.45	1439.81	173.32
लघु जल विद्युत्/Small Hydro	4887.90	698.89	725.57	96.32	2025.98	1720.26	117.77
अन्य/Others	476.75	196.32	164.11	119.63	619.10	520.15	119.02
कुल/Total	114064.01	19496.96	17090.29	114.08	55486.79	43254.83	128.28

State wise Renewable Energy Generation

Name of State/UT	RE Generation(MU) June'2022	RE Generation(MU) June'2021	RE Generation(MU) April'2022- June 2022	RE Generation(MU) April'2021- June 2021
उत्तरी क्षेत्र / Northern Region				
चंडीगढ़/ Chandigarh*	0.23	2.31	3.27	4.29
दिल्ली / Delhi #	45.16	30.56	131.49	90.15
हरियाणा / Haryana *	140.41	69.55	421.23	218.22
हिमाचल प्रदेश / Himachal Pradesh	208.53	57.91	600.91	311.51
जम्मू कश्मीर / Jammu & Kashmir	41.21	57.80	123.97	151.91
लद्दाख / Ladakh	0.00	0.00	0.00	0.00
पंजाब / Punjab	314.23	352.97	902.40	803.29
राजस्थान / Rajasthan	3944.02	2141.26	11076.55	5509.03
उत्तर प्रदेश / Uttar Pradesh	342.27	222.83	1603.16	1328.52
उत्तराखंड / Uttarakhand *	77.81	71.67	233.43	215.01
उप-कुल / Sub Total	5113.88	3006.86	15096.40	8631.93
पश्चिमी क्षेत्र / Western Region				
छत्तीसगढ़ / Chhattisgarh	163.69	160.74	507.63	440.85
गुजरात / Gujarat	3035.38	2673.00	9323.99	6807.11
मध्य प्रदेश / Madhya Pradesh	941.63	912.72	3045.50	2617.65
महाराष्ट्र / Maharashtra	1385.99	1594.18	4557.60	4028.98
दमन और दिउ / Daman & Diu	4.16	4.78	12.49	9.85
दादर व नगर हवेली / Dadra & Nagar Haveli *	1.27	4.64	6.94	12.86
गोवा / Goa*	0.84	0.10	2.53	0.35
उप-कुल / Sub Total	5532.96	5350.17	17456.67	13917.65
दक्षिणी क्षेत्र / Southern Region				
आन्ध्र प्रदेश / Andhra Pradesh	1753.69	1963.30	4638.63	4503.92
तेलंगाना / Telangana	608.62	594.80	1931.29	1916.84
कर्नाटक / Karnataka	2539.96	2626.96	7222.48	6641.39
केरल / Kerala	136.83	141.57	383.93	347.13
तमिल नाडू / Tamil Nadu	3520.22	3154.64	7849.94	6522.02
लक्षद्वीप /Lakshadweep	0.01	0.02	0.03	0.10
पुडुचेरी / Puducherry*	1.02	1.02	3.06	3.06
उप-कुल / Sub Total	8560.34	8482.31	22029.36	19934.45

Name of State/UT	RE Generation(MU) June'2022	RE Generation(MU) June'2021	RE Generation(MU) April'2022- June 2022	RE Generation(MU) April'2021- June 2021
पूर्वी क्षेत्र/ Eastern Region				
अण्डमान एवं निकोबार/ Andaman Nicobar*	3.03	2.75	9.87	7.67
बिहार / Bihar	14.40	12.44	46.67	40.71
झारखण्ड / Jharkhand *	1.86	1.59	5.59	5.07
ओडिशा/ Odisha	63.71	81.49	238.61	238.79
सिक्किम / Sikkim *	1.03	1.03	3.09	3.09
पश्चिम बंगाल / West Bengal	158.81	138.17	488.44	433.33
उप-कुल / Sub Total	242.84	237.46	792.27	728.65
उत्तर-पूर्वी क्षेत्र / North-Eastern Region				
अरुणाचल प्रदेश / Arunachal Pradesh *	4.61	0.16	13.82	0.53
असम / Assam	20.22	8.87	53.54	22.90
मणिपुर / Manipur	0.70	0.46	2.05	1.37
मेघालय / Meghalaya	11.95	3.12	20.47	10.27
मिज़ोरम / Mizoram	1.27	0.26	1.92	0.75
नागालैंड / Nagaland	7.83	0.07	18.79	3.22
त्रिपुरा / Tripura	0.37	0.57	1.49	3.09
उप-कुल / Sub Total	46.93	13.50	112.08	42.15
सम्पूर्ण भारत (कुल)/ All India Total	19496.96	17090.29	55486.79	43254.84

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 May 2022

Generation from other sources has been received .However solar power generation considered as on May 2022

State wise Wind Power Generation

Name of State/UT	Wind Power Generation(MU) June'2022	Wind Power Generation(MU) June'2021	Wind Power Generation(MU) April'2022- June'2022	Wind Power Generation(MU) April'2021- June'2021
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	1092.44	985.81	2652.50	2215.74
उत्तर प्रदेश / Uttar Pradesh	0.00	0.00	0.00	0.00
उत्तराखंड / Uttarakhand	0.00	0.00	0.00	0.00
उप-कुल / Sub Total	1092.44	985.81	2652.50	2215.74
पश्चिमी क्षेत्र / Western Region				
छत्तीसगढ़ / Chhattisgarh	0.00	0.00	0.00	0.00
गुजरात / Gujarat	2188.45	2137.71	6676.89	5151.66
मध्य प्रदेश / Madhya Pradesh	592.66	559.95	1796.90	1430.17
महाराष्ट्र / Maharashtra	854.75	1029.30	2294.82	2244.72
दमन और दिउ / Daman & Diu	0.00	0.00	0.00	0.00
दादर व नगर हवेली / Dadra & Nagar	0.00	0.00	0.00	0.00
गोवा / Goa	0.00	0.00	0.00	0.00
उप-कुल / Sub Total	3635.86	3726.97	10768.60	8826.54
दक्षिणी क्षेत्र / Southern Region				
आन्ध्र प्रदेश / Andhra Pradesh	998.00	1198.05	2298.76	2178.00
तेलंगाना / Telangana	29.01	36.41	70.11	70.35
कर्नाटक / Karnataka	1190.49	1263.62	2704.92	2665.60
केरल / Kerala	19.11	17.52	35.68	36.77
तमिल नाडू / Tamil Nadu	2743.61	2497.08	5478.45	4550.35
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) June'2022	Wind Power Generation(MU) June'2021	Wind Power Generation(MU) April'2022- June'2022	Wind Power Generation(MU) April'2021- June'2021
उप-कुल / Sub Total	4980.22	5012.68	10587.91	9501.06
पूर्वी क्षेत्र/ Eastern Region			0.00	
अण्डमान एवं निकोबार/ Andaman	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 / Sub Total	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 / Sub Total	0.00	0.00	0.00	0.00
सम्पूर्ण भारत (कुल)/ All India Total	9708.52	9725.45	24009.02	20543.35

State wise Solar Power Generation

Name of State/UT	Solar Power Generation(MU) June'2022	Solar Power Generation(MU) June'2021	Solar Power Generation(MU) April'2022- June'2022	Solar Power Generation(MU) April'2021- June'2021
उत्तरी क्षेत्र / Northern Region				
चंडीगढ़/ Chandigarh	0.23	2.31	3.27	4.29
दिल्ली / Delhi	22.64	15.16	65.33	45.48
हरियाणा / Haryana	63.04	33.66	189.12	109.88
हिमाचल प्रदेश / Himachal Pradesh	4.81	4.03	16.47	11.86
जम्मू कश्मीर / Jammu & Kashmir	0.00	0.00	0.00	1.71
लद्दाख / Ladakh	0.00	0.00	0.00	0.00
पंजाब / Punjab	198.87	137.92	552.51	411.55
राजस्थान / Rajasthan	2822.97	1119.77	8332.85	3186.89
उत्तर प्रदेश / Uttar Pradesh	307.57	195.61	971.57	722.57
उत्तराखंड / Uttarakhand	27.65	24.63	82.95	73.89
उप-कुल / Sub Total	3447.78	1533.08	10214.06	4568.12
पश्चिमी क्षेत्र / Western Region				
छत्तीसगढ़ / Chhattisgarh	39.36	29.12	128.97	96.11
गुजरात / Gujarat	838.77	529.38	2606.35	1624.06
मध्य प्रदेश / Madhya Pradesh	340.79	336.52	1182.64	1142.68
महाराष्ट्र / Maharashtra	314.57	420.51	979.83	963.20
दमन और दिउ / Daman & Diu	3.36	4.78	10.07	9.85
दादर व नगर हवेली / Dadra & Nagar Haveli	1.27	3.55	6.13	10.20
गोवा / Goa	0.42	0.10	1.26	0.35
उप-कुल / Sub Total	1538.53	1323.97	4915.25	3846.45
दक्षिणी क्षेत्र / Southern Region				
आन्ध्र प्रदेश / Andhra Pradesh	710.95	731.04	2170.86	2209.97
तेलंगाना / Telangana	559.28	522.44	1789.26	1745.29
कर्नाटक / Karnataka	1133.93	1170.75	3684.96	3596.03
केरल / Kerala	43.32	43.02	146.94	122.28
तमिल नाडू / Tamil Nadu	728.60	609.73	2160.52	1783.11
लक्षद्वीप / Lakshadweep	0.01	0.02	0.03	0.10
पुडुचेरी / Puducherry	1.02	1.02	3.06	3.06
उप-कुल / Sub Total	3177.10	3078.02	9955.64	9459.83

Name of State/UT	Solar Power Generation(MU) June'2022	Solar Power Generation(MU) June'2021	Solar Power Generation(MU) April'2022- June'2022	Solar Power Generation(MU) April'2021- June'2021
पूर्वी क्षेत्र/ Eastern Region				
अण्डमान एवं निकोबार/ Andaman Nicobar	1.66	1.82	7.04	5.91
बिहार / Bihar	13.93	12.44	46.21	38.57
झारखण्ड / Jharkhand	1.86	1.59	5.59	4.80
ओडिशा/ Odisha	51.50	41.48	180.51	153.71
सिक्किम / Sikkim	0.00	0.00	0.00	0.00
पश्चिम बंगाल / West Bengal	9.63	7.32	31.59	26.96
उप-कुल / Sub Total	78.58	64.65	270.93	229.97
उत्तर-पूर्वी क्षेत्र / North-Eastern Region				
अरुणाचल प्रदेश / Arunachal Pradesh	4.19	0.16	12.56	0.48
असम / Assam	12.44	5.07	38.53	14.46
मणिपुर / Manipur	0.70	0.46	2.05	1.37
मेघालय / Meghalaya	0.00	0.00	0.00	0.00
मिज़ोरम / Mizoram	0.23	0.25	0.89	0.72
नागालैंड / Nagaland	0.00	0.00	0.00	0.00
त्रिपुरा / Tripura	0.37	0.57	1.49	1.65
उप-कुल / Sub Total	17.92	6.50	55.52	18.68
सम्पूर्ण भारत (कुल)/ All India Total	8259.91	6006.22	25411.40	18123.05

State wise Biomass Power Generation

Name of State/UT	Biomass Power Generation(MU) June'2022	Biomass Power Generation(MU) June'2021	Biomass Power Generation(MU) April'2022-June'2022	Biomass Power Generation(MU) April'2021-June'2021
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	29.70	14.30	89.10	41.49
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	40.56	51.31	137.51	155.34
राजस्थान / Rajasthan	28.58	35.68	90.96	106.36
उत्तर प्रदेश / Uttar Pradesh	10.12	6.44	26.35	24.30
उत्तराखंड / Uttarakhand	0.00	0.00	0.00	0.00
उप-कुल / Sub Total	108.96	107.73	343.92	327.50
पश्चिमी क्षेत्र / Western Region				
छत्तीसगढ़ / Chhattisgarh	121.35	120.42	365.04	328.56
गुजरात / Gujarat	0.00	0.00	0.00	0.00
मध्य प्रदेश / Madhya Pradesh	0.00	0.00	5.36	0.00
महाराष्ट्र / Maharashtra	29.32	30.79	81.50	83.21
दमन और दिउ / Daman & Diu	0.81	0.00	2.42	0.00
दादर व नगर हवेली / Dadra & Nagar Haveli	0.00	1.09	0.81	2.66
गोवा / Goa	0.00	0.00	0.00	0.00
उप-कुल / Sub Total	151.48	152.30	455.12	414.44
दक्षिणी क्षेत्र / Southern Region				
आन्ध्र प्रदेश / Andhra Pradesh	8.94	9.54	24.79	27.72
तेलंगाना / Telangana	4.58	11.32	15.42	32.98
कर्नाटक / Karnataka	13.95	16.93	38.69	48.59
केरल / Kerala	0.00	0.00	0.00	0.00
तमिल नाडू / Tamil Nadu	10.92	12.05	30.66	30.12

Name of State/UT	Biomass Power Generation(MU) June'2022	Biomass Power Generation(MU) June'2021	Biomass Power Generation(MU) April'2022- June'2022	Biomass Power Generation(MU) April'2021- June'2021
लक्षद्वीप /Lakshadweep	0.00	0.00	0.00	0.00
पुडुचेरी / Puducherry	0.00	0.00	0.00	0.00
उप-कुल / Sub Total	38.39	49.84	109.56	139.42
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	2.14
झारखण्ड / Jharkhand	0.00	0.00	0.00	0.00
ओडिशा/ Odisha	3.35	7.72	17.24	24.71
सिक्किम / Sikkim	0.00	0.00	0.00	0.00
पश्चिम बंगाल / West Bengal	0.00	0.00	0.00	0.00
उप-कुल / Sub Total	3.35	7.72	17.24	26.85
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 / Sub Total	0.00	0.00	0.00	0.00
सम्पूर्ण भारत (कुल)/ All India Total	302.17	317.59	925.84	908.21

State wise Bagasse Power Generation

Name of State/UT	Bagasse Power Generation(MU) June'2022	Bagasse Power Generation(MU) June'2021	Bagasse Power Generation(MU) April'2022- June'2022	Bagasse Power Generation(MU) April'2021- June'2021
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	20.96	0.00	62.88	14.75
हिमाचल प्रदेश / Himachal Pradesh	0.00	0.00	0.00	0.00
जम्मू कश्मीर / Jammu & Kashmir	0.00	0.00	0.00	0.00
लद्दाख / Ladakh	0.00	0.00	0.00	0.00
पंजाब / Punjab	5.53	9.09	44.68	33.12
राजस्थान / Rajasthan	0.00	0.00	0.00	0.00
उत्तर प्रदेश / Uttar Pradesh	19.05	15.07	562.49	564.11
उत्तराखंड / Uttarakhand	20.71	20.26	62.13	60.78
उप-कुल / Sub Total	66.25	44.42	732.18	672.76
पश्चिमी क्षेत्र / Western Region				
छत्तीसगढ़ / Chhattisgarh	0.00	0.00	0.60	0.00
गुजरात / Gujarat	0.00	0.00	2.86	2.04
मध्य प्रदेश / Madhya Pradesh	0.21	0.00	22.15	2.86
महाराष्ट्र / Maharashtra	151.08	59.00	1028.61	536.37
दमन और दिउ / Daman & Diu	0.00	0.00	0.00	0.00
दादर व नगर हवेली / Dadra & Nagar Haveli	0.00	0.00	0.00	0.00
गोवा / Goa	0.00	0.00	0.00	0.00
उप-कुल / Sub Total	151.29	59.00	1054.22	541.27
दक्षिणी क्षेत्र / Southern Region				
आन्ध्र प्रदेश / Andhra Pradesh	6.33	2.55	44.89	15.93
तेलंगाना / Telangana	0.01	0.00	7.16	0.00
कर्नाटक / Karnataka	75.71	33.55	489.43	85.76
केरल / Kerala	6.99	3.95	13.32	11.62
तमिल नाडू / Tamil Nadu	24.58	7.89	154.25	112.46

Name of State/UT	Bagasse Power Generation(MU) June'2022	Bagasse Power Generation(MU) June'2021	Bagasse Power Generation(MU) April'2022- June'2022	Bagasse Power Generation(MU) April'2021- June'2021
लक्षद्वीप /Lakshadweep	0.00	0.00	0.00	0.00
पुडुचेरी / Puducherry	0.00	0.00	0.00	0.00
उप-कुल / Sub Total	113.60	47.94	709.05	225.78
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 / Sub Total	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 / Sub Total	0.00	0.00	0.00	0.00
सम्पूर्ण भारत (कुल)/ All India Total	331.14	151.36	2495.45	1439.81

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

Name of State/UT	small Hydro Power Generation(MU) June'2022	small Hydro Power Generation(MU) June'2021	small Hydro Power Generation(MU) April'2022-June'2022	small Hydro Power Generation(MU) April'2021-June'2021
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	22.16	21.59	66.48	52.10
हिमाचल प्रदेश / Himachal Pradesh	203.72	53.88	584.44	299.65
जम्मू कश्मीर / Jammu & Kashmir	41.21	57.80	123.97	150.20
लद्दाख / Ladakh	0.00	0.00	0.00	0.00
पंजाब / Punjab	69.28	154.59	167.71	203.10
राजस्थान / Rajasthan	0.04	0.01	0.23	0.03
उत्तर प्रदेश / Uttar Pradesh	5.53	5.72	34.85	17.55
उत्तराखंड / Uttarakhand	29.45	26.78	88.35	80.34
उप-कुल / Sub Total	371.39	320.37	1066.03	802.96
पश्चिमी क्षेत्र / Western Region			0.00	
छत्तीसगढ़ / Chhattisgarh	2.98	11.20	13.02	16.17
गुजरात / Gujarat	8.16	5.91	35.65	29.35
मध्य प्रदेश / Madhya Pradesh	4.46	13.45	27.37	33.04
महाराष्ट्र / Maharashtra	36.24	54.58	172.68	201.45
दमन और दिउ / Daman & Diu	0.00	0.00	0.00	0.00
दादर व नगर हवेली / Dadra & Nagar Haveli	0.00	0.00	0.00	0.00
गोवा / Goa	0.00	0.00	0.00	0.00
उप-कुल / Sub Total	51.85	85.14	248.72	280.00
दक्षिणी क्षेत्र / Southern Region			0.00	
आन्ध्र प्रदेश / Andhra Pradesh	11.59	14.36	39.35	49.23
तेलंगाना / Telangana	2.50	2.52	6.49	5.68
कर्नाटक / Karnataka	125.88	142.10	304.48	245.41
केरल / Kerala	67.42	77.08	187.99	176.46
तमिल नाडू / Tamil Nadu	12.52	27.89	26.06	45.98

Name of State/UT	small Hydro Power Generation(MU) June'2022	small Hydro Power Generation(MU) June'2021	small Hydro Power Generation(MU) April'2022-June'2022	small Hydro Power Generation(MU) April'2021-June'2021
लक्षद्वीप /Lakshadweep	0.00	0.00	0.00	0.00
पुडुचेरी / Puducherry	0.00	0.00	0.00	0.00
उप-कुल / Sub Total	219.90	263.96	564.36	522.75
पूर्वी क्षेत्र/ Eastern Region			0.00	
अण्डमान एवं निकोबार/ Andaman Nicobar	1.37	0.93	2.83	1.76
बिहार / Bihar	0.46	0.00	0.46	0.00
झारखण्ड / Jharkhand	0.00	0.00	0.00	0.27
ओडिशा/ Odisha	8.86	32.28	40.86	60.36
सिक्किम / Sikkim	1.03	1.03	3.09	3.09
पश्चिम बंगाल / West Bengal	15.03	14.86	43.07	25.61
उप-कुल / Sub Total	26.75	49.10	90.32	91.08
उत्तर-पूर्वी क्षेत्र / North-Eastern Region			0.00	
अरुणाचल प्रदेश / Arunachal Pradesh	0.42	0.00	1.26	0.05
असम / Assam	7.78	3.80	15.01	8.45
मणिपुर / Manipur	0.00	0.00	0.00	0.00
मेघालय / Meghalaya	11.95	3.12	20.47	10.27
मिज़ोरम / Mizoram	1.03	0.01	1.03	0.03
नागालैंड / Nagaland	7.83	0.07	18.79	3.22
त्रिपुरा / Tripura	0.00	0.00	0.00	1.44
उप-कुल / Sub Total	29.01	7.00	56.56	23.47
सम्पूर्ण भारत (कुल)/ All India Total	698.89	725.57	2025.98	1720.26

State wise Others* Power Generation

Name of State/UT	Others Power Generation(MU) June'2022	Others Power Generation(MU) June'2021	Others Power Generation(MU) April'2022- June'2022	Others Power Generation(MU) April'2021- June'2021
उत्तरी क्षेत्र / Northern Region				
चंडीगढ़/ Chandigarh	0.00	0.00	0.00	0.00
दिल्ली / Delhi	22.52	15.40	66.16	44.67
हरियाणा / Haryana	4.55	0.00	13.65	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	0.06	0.00	0.18
राजस्थान / Rajasthan	0.00	0.00	0.00	0.00
उत्तर प्रदेश / Uttar Pradesh	0.00	0.00	7.90	0.00
उत्तराखंड / Uttarakhand	0.00	0.00	0.00	0.00
उप-कुल / Sub Total	27.07	15.46	87.71	44.85
पश्चिमी क्षेत्र / Western Region				
छत्तीसगढ़ / Chhattisgarh	0.00	0.00	0.00	0.00
गुजरात / Gujarat	0.00	0.00	2.24	0.00
मध्य प्रदेश / Madhya Pradesh	3.51	2.80	11.08	8.91
महाराष्ट्र / Maharashtra	0.03	0.00	0.16	0.02
दमन और दिउ / Daman & Diu	0.00	0.00	0.00	0.00
दादर व नगर हवेली / Dadra & Nagar Haveli	0.00	0.00	0.00	0.00
गोवा / Goa	0.42	0.00	1.27	0.00
उप-कुल / Sub Total	3.96	2.80	14.76	8.93
दक्षिणी क्षेत्र / Southern Region				
आन्ध्र प्रदेश / Andhra Pradesh	17.88	7.76	59.98	23.07
तेलंगाना / Telangana	13.25	22.11	42.87	62.54
कर्नाटक / Karnataka	0.00	0.00	0.00	0.00
केरल / Kerala	0.00	0.00	0.00	0.00

Name of State/UT	Others Power Generation(MU) June'2022	Others Power Generation(MU) June'2021	Others Power Generation(MU) April'2022- June'2022	Others Power Generation(MU) April'2021- June'2021
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 / Sub Total	31.13	29.87	102.85	85.62
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	134.16	115.98	413.78	380.75
उप-कुल / Sub Total	134.16	115.98	413.78	380.75
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 / Sub Total	0.00	0.00	0.00	0.00
सम्पूर्ण भारत (कुल)/ All India Total	196.32	164.11	619.10	520.15

Renewable Energy Generation from ISGS Plants for June 2022

Station	State/ Region	Sector (Central /State /Private)	Owner	Type	Generation (MU)
Unchahar Solar*	Uttar Pradesh	Central	NTPC	Solar	1.21
Dadri Solar*	Uttar Pradesh	Central	NTPC	Solar	0.61
Singrauli Solar*	Uttar Pradesh	Central	NTPC	Solar	1.76
Auraiya	Uttar Pradesh	Central	NTPC	Solar	3.07
Eden Renewable Cite Private Limited	Rajasthan	Private	IPP	Solar	67.40
Clean Solar Power (Bhadla) Pvt Ltd	Rajasthan	Private	IPP	Solar	68.30
Clean Solar Power	Rajasthan	Private	IPP	Solar	50.20
Azure Power Forty Three Private Ltd	Rajasthan	Private	IPP	Solar	124.40
Adani SE4PL(Kilaj Solar)	Rajasthan	Private	IPP	Solar	11.20
Tata Power Renewable Energy Ltd	Rajasthan	Private	IPP	Solar	62.00
Mahoba Solar (Up) Private Ltd(Adani RERJL)	Rajasthan	Private	IPP	Solar	42.50
ABC Renewable Energy	Rajasthan	Private	IPP	Solar	55.60
Acme Heerghar Powertech Pvt Ltd	Rajasthan	Private	IPP	Solar	48.30
Acme Chittorgarh Energy Pvt Ltd.	Rajasthan	Private	IPP	Solar	55.10
Azure Power India Pvt Ltd	Rajasthan	Private	IPP	Solar	37.60
Azure Power Maple	Rajasthan	Private	IPP	Solar	28.70
M/S Adani Solar Energy Jodhpur Two Ltd	Rajasthan	Private	IPP	Solar	11.40
Azure Power Forty One Private Limited	Rajasthan	Central	IPP	Solar	52.00
Mahindra Renewable Private	Rajasthan	Central	IPP	Solar	53.80

Station	State/ Region	Sector (Central /State /Private)	Owner	Type	Generation (MU)
Limited					
Mega Surya Urja	Rajasthan	Central	IPP	Solar	38.10
Renew Solar Power Pvt Ltd. Bikaner	Rajasthan	Private	IPP	Solar	52.80
Adani Hybrid Energy Jaisalmer One Limited Solar	Rajasthan	Private	IPP	Solar	120.90
Renew Solar Power Pvt Ltd	Rajasthan	Private	IPP	Solar	11.30
SBSR Power Cleantech Eleven Private Limited	Rajasthan	Private	IPP	Solar	35.60
Azure Power Thirty Four Private Ltd	Rajasthan	Central	IPP	Solar	27.80
Renew Sun Waves Private Limited	Rajasthan	Central	IPP	Solar	66.70
Adani Hybrid Energy Jaisalmer Four Limited	Rajasthan	Central	IPP	Solar	264.10
Adani Hybrid Energy Jaisalmer Three Limited	Rajasthan	Central	IPP	Solar	103.10
Adani Hybrid Energy Jaisalmer Two Limited	Rajasthan	Central	IPP	Solar	96.10
Avaada RJHN	Rajasthan	Central	IPP	Solar	36.60
Avaada Sunce	Rajasthan	Central	IPP	Solar	55.20
Avaada Sustainable	Rajasthan	Central	IPP	Solar	39.00
Ayana Renewable One	Rajasthan	Central	IPP	Solar	65.50
Nindan Solar Fatehgar	Rajasthan	Central	IPP	Solar	53.70
Renew Jharkhand	Rajasthan	Central	IPP	Solar	65.80
Renew Solar Urja	Rajasthan	Central	IPP	Solar	65.30
Renew Surya Ravi	Rajasthan	Central	IPP	Solar	30.80
Thar Surya1	Rajasthan	Central	IPP	Solar	14.10
Renew Sun Bright	Rajasthan	Central	IPP	Solar	65.90

Station	State/ Region	Sector (Central /State /Private)	Owner	Type	Generation (MU)
Northern Region					2083.55
Arinsun Solar (Barsaitadesh)	Madhya Pradesh	Private	IPP	Solar	38.10
Acme Solar (Ramnagar)	Madhya Pradesh	Private	IPP	Solar	41.85
Mahindra Solar (Badwar)	Madhya Pradesh	Private	IPP	Solar	40.52
ESPL RSP Solar	Gujarat	Private	IPP	Solar	43.26
TPREL RSP Solar	Gujarat	Private	IPP	Solar	21.27
GIPCL RSP Solar	Gujarat	Private	IPP	Solar	21.85
GSECL	Gujarat	Private	IPP	Solar	2.21
Renew Solar (Bhuvad)	Gujarat	Private	IPP	Solar	76.75
Alfnar Wind	Gujarat	Private	IPP	Wind	113.28
Adani Green Energy Mp Ltd(Dayapar)	Gujarat	Private	IPP	Wind	200.97
Giwel-II Wind (Vadva)	Gujarat	Private	IPP	Wind	80.66
Giwel-III Wind (Naranpar)	Gujarat	Private	IPP	Wind	89.88
IWISL Wind (Dayapar)	Gujarat	Private	IPP	Wind	73.28
Ostro Wind (Kutch)	Gujarat	Private	IPP	Wind	98.87
Renew Ap2 Wind(Ghadsisa)	Gujarat	Private	IPP	Wind	108.06
Avikiran Solar India Private Limited (AS IPL)	Gujarat	Private	IPP	Wind	59.58
Western Region					1110.39
Beetam(Tuticorin)	Tamil Nadu	Private	IPP	Wind	82.29
Sprng Renewable Energy Pvt Ltd(Pugalur)	Tamil Nadu	Private	IPP	Wind	119.11
Hiritur Ostro	Tamil Nadu	Private	IPP	Wind	49.27
Mytra	Tamil Nadu	Private	IPP	Wind	71.14
Orange	Tamil Nadu	Private	IPP	Wind	67.33

Station	State/ Region	Sector (Central /State /Private)	Owner	Type	Generation (MU)
Green Infra	Tamil Nadu	Private	IPP	Wind	85.89
Rstps Floating Solar_act	Andhra Pradesh	Private	IPP	Solar	11.67
simhadri Floating Solar_act	Andhra Pradesh	Private	IPP	Solar	3.36
Biwadi	Andhra Pradesh	Private	IPP	Solar	9.91
Hisar	Andhra Pradesh	Private	IPP	Solar	9.56
Karnal	Andhra Pradesh	Private	IPP	Solar	9.62
Ayana	Andhra Pradesh	Private	IPP	Solar	49.34
Azure	Andhra Pradesh	Private	IPP	Solar	7.28
FRV2	Andhra Pradesh	Private	IPP	Solar	9.31
FRV	Andhra Pradesh	Private	IPP	Solar	9.76
NTPC	Andhra Pradesh	Private	IPP	Solar	31.53
SBG	Andhra Pradesh	Private	IPP	Solar	48.93
Sprng Agnitra	Andhra Pradesh	Private	IPP	Solar	46.82
Tata	Andhra Pradesh	Private	IPP	Solar	16.91
Adyah10	Karnataka	Private	IPP	Solar	58.09
Adyah13	Karnataka	Private	IPP	Solar	
Adyah1	Karnataka	Private	IPP	Solar	
Adyah2	Karnataka	Private	IPP	Solar	
Adyah3	Karnataka	Private	IPP	Solar	
Adyah6	Karnataka	Private	IPP	Solar	
Amplus	Karnataka	Private	IPP	Solar	9.38
Avaada	Karnataka	Private	IPP	Solar	28.12
Avaada Solarise	Karnataka	Private	IPP	Solar	27.45
Azure Power	Karnataka	Private	IPP	Solar	20.28

Station	State/ Region	Sector (Central /State /Private)	Owner	Type	Generation (MU)
Fortum Finsurya	Karnataka	Private	IPP	Solar	16.28
Fortum	Karnataka	Private	IPP	Solar	47.22
Kredl	Karnataka	Private	IPP	Solar	8.79
Parampujya	Karnataka	Private	IPP	Solar	28.21
Renew	Karnataka	Private	IPP	Solar	9.44
SBG	Karnataka	Private	IPP	Solar	39.52
Tata	Karnataka	Private	IPP	Solar	75.66
Yarrow	Karnataka	Private	IPP	Solar	9.50
Southern Region					1116.98
All India Total					4310.91

Note - Generation from ISGS Projects is prepared from block wise data received from RPCs.

*Generation including self-consumption and Injection into grid.

Renewable Energy Generation from CPSU Plants

Name of CPSU	Name of State	Installed Capacity (MW)	Source	RE Generation (MU) June'2022	RE Generation (MU)' June 2021	RE Generation (MU) April'2022-June2022	RE Generation (MU) April'2021-June '2021
NTPC							
NTPC Faridabad_Solar	Haryana	5.00	Solar	0.60	0.65	1.86	1.87
NTPC Bhadla	Rajasthan	260.00	Solar	38.03	40.57	116.37	117.17
NTPC Jetsar	Rajasthan	160.00	Solar	31.88	0.00	99.62	0.00
NTPC Fatehgarh	Rajasthan	199.68	Solar	53.89	0.00	151.94	0.00
NTPC Dadri_Solar *	Uttar Pradesh	5.00	Solar	0.61	0.63	1.84	1.91
NTPC Unchahar_Solar *	Uttar Pradesh	10.00	Solar	1.21	0.93	3.79	3.44
NTPC Singrauli_Solar *	Uttar Pradesh	15.00	Solar	1.76	1.59	5.50	5.37
NTPC Auraiya	Uttar Pradesh	20.00	Solar	3.07	3.09	9.63	9.22
NTPC Singrauli_SH	Uttar Pradesh	8.00	Small Hydro	2.23	3.46	7.63	9.97
NTPC Rojmal	Gujarat	50.00	Wind	10.50	6.67	38.49	24.12
NTPC Rajgarh_Solar	Madhya Pradesh	50.00	Solar	6.24	6.49	21.15	21.09
NTPC Mandsaur	Madhya Pradesh	250.00	Solar	33.03	34.25	110.13	108.16
NTPC Anantapuram	Andhra Pradesh	250.00	Solar	32.37	32.58	99.63	104.85
NTPC Ramagundam	Telangana	90.00	Solar	13.33	0.94	34.93	3.46
NTPC Andaman Nicobar	Andaman Nicobar	5.00	Solar	0.47	0.43	1.44	1.28
NTPC Talchar_Solar	Orissa	10.00	Solar	1.10	1.02	3.65	3.61
NTPC Solar_Bilhaur	Uttar Pradesh	225.00	Solar	44.89	39.43	143.42	125.35
Simhadri Floating Project	Andhra Pradesh	25.00	Solar	6.85	0.00	13.59	0.00
Kayamkulam	Kerala	22.00	Solar	6.74	0.00	17.77	0.00

Name of CPSU	Name of State	Installed Capacity (MW)	Source	RE Generation (MU) June'2022	RE Generation (MU)' June 2021	RE Generation (MU) April'2022-June2022	RE Generation (MU) April'2021-June '2021
Kawas	Gujarat	20.00	Solar	3.75	0.00	5.31	0.00
Total NTPC		1679.68		292.55	172.73	887.70	540.87
THDC							
THDC Patan Wind Power Project	Gujarat	50.00	Wind	10.12	10.16	30.50	25.14
THDC Devbhumi Dwarka Wind Power Project	Gujarat	63.00	Wind	14.35	18.68	44.71	40.52
THDC Solar Kasaragod	Kerala	50.00	Solar	6.34	6.37	20.72	18.55
THDCIL's premises at Rishikesh	Uttar Pradesh	0.50	Solar	0.05	0.03	0.16	0.09
THDC Dhukwan SHEP Jhansi,UP	Uttar Pradesh	24.00	Small Hydro	0.00	2.60	9.62	6.16
Total THDC		187.50		30.86	37.84	105.71	90.46
NHPC							
NHPC Wind Power Project	Rajasthan	50.00	Wind	14.46	13.22	34.52	26.73
NHPC Solar Power Project	Tamilnadu	50.00	Solar	7.72	7.81	24.09	24.22
Total NHPC		100.00		22.18	21.03	58.61	50.95
ONGC*							
ONGC Wind, Bhuj	Gujarat	51.00	Wind	11.80	13.73	31.06	28.46
ONGC Wind, Jaisalmer	Rajasthan	102.00	Wind	25.10	23.46	61.59	51.75
ONGC Solar, Goa	Goa	1.00	Solar	0.09	0.10	0.34	0.35
ONGC Solar, Hazira	Gujarat	10.00	Solar	1.23	1.22	4.28	4.08
ONGC Solar, Ankleshwar	Gujarat	5.00	Solar	0.75	0.50	2.52	1.77
ONGC Solar,Rajahmundry	Andhra Pradesh	1.00	Solar	0.08	0.09	0.27	0.32
ONGS Solar, SPP of	Assam	1.09	Solar	0.11	0.10	0.34	0.30

Name of CPSU	Name of State	Installed Capacity (MW)	Source	RE Generation (MU) June'2022	RE Generation (MU)' June 2021	RE Generation (MU) April'2022-June2022	RE Generation (MU) April'2021-June '2021
Assam							
ONGC Solar, SPP of Tati paka, Rajahmundry	Andhra Pradesh	5.00	Solar	0.58	0.15	1.94	0.53
ONGC Solar, Rooftop (RTS) Gujarat	Gujarat	4.23	Solar	0.42	0.45	1.45	1.47
ONGC Solar, Assam (RTS)	Assam	1.65	Solar	0.11	0.12	0.41	0.42
ONGC Solar, Uttarkhand (RTS)	Uttarkhand	1.24	Solar	0.13	0.14	0.43	0.41
ONGC Solar, Agartala asset	Tripura	0.25	Solar	0.02	0.02	0.06	0.07
ONGC Solar, Mumbai (Uran & NBP green height)	Maharashtra	0.29	Solar	0.09	0.00	0.09	0.00
ONGC Solar, Cauvery Assest Karaikal	Maharashtra	0.07	Solar	0.01	0.01	0.02	0.02
ONGC Solar,DDU Bhawan, (Under Maintenance)	Goa	0.25	Solar	0.04	0.00	0.06	0.00
Total ONGC		184.05		40.55	40.09	104.86	89.96
SJVN Limited							
Khirvire Wind Power	Maharashtra	47.60	Wind	8.91	6.38	21.57	14.77
Sadla Wind Power	Gujarat	50.00	Solar	15.10	11.12	40.34	29.06
Charanka Solar Power	Gujarat	5.60	Solar	0.78	0.64	2.39	2.28
Wadhal Solar Power Project	Gujarat	1.00	Solar	0.15	0.00	0.29	0.00
Total SJVN		104.20		24.93	18.15	64.59	46.12
Oil India Ltd							
Oil India Ltd	Rajasthan	14.00	Solar	2.21	1.87	6.72	6.16

Name of CPSU	Name of State	Installed Capacity (MW)	Source	RE Generation (MU) June'2022	RE Generation (MU)' June 2021	RE Generation (MU) April'2022-June2022	RE Generation (MU) April'2021-June '2021
Oil India Ltd	Rajasthan	67.60	Wind	14.68	13.45	34.03	25.34
Oil India Ltd	Gujarat	43.30	Wind	9.99	7.79	31.28	21.77
Oil India Ltd	Madhya Pradesh	63.20	Wind	13.35	14.89	38.38	39.35
Total Oil India Ltd		188.10		40.23	38.00	110.41	92.62
NEEPCO							
NEEPCO	Tripura	5.00	Solar	0.37	0.57	1.49	1.63
DVC							
DVC	West Bangal	0.08	Solar	0.01	0.01	0.03	0.03
DVC	Jharkhand	4.00	Small Hydro	0.00	1.45	0.00	1.46
Total DVC		4.08		0.01	0.02	0.02	0.02
All India Total		2452.61		451.69	329.86	1333.39	914.09

Generation of CPSU owned RE generating stations is included in respective state in Renewable Energy Generation Sheet(Page no.4 & Page No.5) according to physical location so their generation should not be considered additional generation.

*Generation including self consumption and Injection into grid.

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