

Central Electricity Authority / केन्द्रीय ववद्युत प्रजघधकरण
Renewable Energy Project Monitoring Division/नवीकरणीय ऊर्जा परस्योर्नज प्रबोधन प्रभजग

1. SUMMARY-ALL INDIA

AN OVERVIEW

Category	Installed Capacity (MW)(as on 30.09.2021)	RE Generation (MU) September'2021	RE Generation (MU) September'2020	% Of same period Last Year (2/3)	RE Generation (MU) April'2021 - September'2021	RE Generation (MU) April'2020 - September'2020	% Of same period Last Year (5/6)
	1	2	3	4	5	6	7
Wind	39866.15	6981.27	4852.12	143.88	48294.81	39072.14	123.6
Solar	46230.13	5409.08	4550.69	118.86	34151.6	29129.89	117.24
Small Hydel	4809.81	1525.11	1377.01	110.76	5943.59	6013.07	98.84
Solar Rooftop	0	0	0	0	0.0	0.0	0
Biomass		252.72	251.31	100.56	1764.42	1643.82	107.34
Bagasse	10577.45	138.7	201.69	68.77	2421.87	2243.28	107.96
Others		181.98	140.45	129.57	1042.31	631.12	165.15
Total	101483.54	14488.86	11373.27	127.39	93618.6	78733.32	118.91

Renewable Energy Generation Data (State Wise) for the month of September, 2021

Name of State/UT	RE Generation (MU) September'2021	RE Generation (MU) September'2020	RE Generation (MU) April'2021 - September'2021	RE Generation (MU) April'2020 - September'2020
चंडीगढ़ / Chandigarh	0.22	0.29	7.28	5.7
दिल्ली / Delhi	44.71	33.12	216.47	233.41
हरियाणा / Haryana	89.31	60.08	461.54	351.49
हिमाचल प्रदेश / Himachal Pradesh	338.49	290.01	1265.04	1642.98
जम्मू कश्मीर / Jammu & Kashmir	37.4	42.42	281.11	312.25
लद्दाख / Ladakh	0.0	0	0.0	0
पंजाब / Punjab	366.04	237.39	1872.28	1499.4
राजस्थान / Rajasthan	1487.95	1153.2	11471.19	9123.6
उत्तर प्रदेश / Uttar Pradesh	271.57	184.91	2090.91	1886.99
उत्तराखंड / Uttarakhand	71.67	109.85	430.02	697.8
उत्तरी क्षेत्र / Northern Region	2707.36	2111.26	18095.84	15753.61
छत्तीसगढ़ / Chhattisgarh	166.94	125.2	966.29	730.94
गुजरात / Gujarat	1498.49	874.41	13861.17	9537.17
मध्य प्रदेश / Madhya Pradesh	572.73	683.07	5093.04	4711.11
महाराष्ट्र / Maharashtra	1163.61	665.11	7986.93	6699.65
दमन और दिउ / Daman & Diu	3.17	2.8	22.73	15.4
दादर व नगर हवेली / Dadra & Nagar Haveli	2.89	0.38	20.55	2.87
गोवा / Goa	0.1	0.1	0.54	0.66
पश्चिमी क्षेत्र / Western Region	3407.92	2351.07	27951.24	21697.79
आन्ध्र प्रदेश / Andhra Pradesh	1646.21	1127.91	9536.16	7805.82
तेलंगाना / Telangana	548.11	480.62	3530.12	3313.65
कर्नाटक / Karnataka	2783.6	2218.14	15512.17	14102.32
केरल / Kerala	155.18	132.15	829.04	579.91
तमिल नाडू / Tamil Nadu	2928.5	2673.07	16469.81	14088.15
पुडुचेरी / Puducherry	1.02	0.37	6.12	2.22
लक्षद्वीप / Lakshadweep	0.02	0.03	0.15	0.24
दक्षिणी क्षेत्र / Southern Region	8062.64	6632.29	45883.56	39892.31
बिहार / Bihar	14.77	14.19	86.05	143.48
झारखण्ड / Jharkhand	1.34	1.28	9.18	7.6
ओडिशा / Odisha	105.75	91.01	555.21	422.15
पश्चिम बंगाल / West Bengal	158.87	133.86	891.1	659.21
सिक्किम / Sikkim	1.03	5.41	6.18	27.89
अण्डमान और निकोबार / Andaman & Nicobar	3.02	12.42	16.33	21.38
पूर्वी क्षेत्र / Eastern Region	284.78	258.17	1564.06	1281.71
अरुणाचल प्रदेश / Arunachal Pradesh	0.17	0.14	1.03	1.03
असम / Assam	10.31	3.33	53.39	19.86
मणिपुर / Manipur	0.46	0.48	3.42	3.45
मेघालय / Meghalaya	4.56	3.03	21.75	18.18
मिज़ोरम / Mizoram	3.23	5.13	9.11	20.03
नागालैंड / Nagaland	6.9	6.85	30.89	37.76
त्रिपुरा / Tripura	0.51	0.49	4.31	4.99
उत्तर-पूर्वी क्षेत्र / North-Eastern Region	26.14	19.45	123.89	105.29
All India Total	14488.85	11372.23	93618.6	78730.72

- 1) Data as received from SLDC of the respective states or from the electricity department
- 2) Figure given above indicate gross generation of all power stations (Central , State & Private Sector) located geographically in the respective State/UT.

Wind Power Energy Generation Data (State Wise) for the month of September, 2021

Name of State/UT	Wind Power Generation (MU) September'2021	Wind Power Generation (MU) September'2020	Wind Power Generation (MU) April'2021 - September'2021	Wind Power Generation (MU) April'2020 - September'2020
चंडीगढ़ / Chandigarh	0.0	0.0	0.0	0.0
दिल्ली / Delhi	0.0	0.0	0.0	0.0
हरियाणा / Haryana	0.0	0.0	0.0	0.0
हिमाचल प्रदेश / Himachal Pradesh	0.0	0.0	0.0	0.0
जम्मू कश्मीर / Jammu & Kashmir	0.0	0.0	0.0	0.0
लद्दाख / Ladakh	0.0	0	0.0	0
पंजाब / Punjab	0.0	0.0	0.0	0.0
राजस्थान / Rajasthan	296.85	284.98	4519.1	3633.23
उत्तर प्रदेश / Uttar Pradesh	0.0	0.0	0.0	0.0
उत्तराखंड / Uttarakhand	0.0	0.0	0.0	0.0
उत्तरी क्षेत्र / Northern Region	296.85	284.98	4519.1	3633.23
छत्तीसगढ़ / Chhattisgarh	0.0	0.0	0.0	0.0
गुजरात / Gujarat	1106.05	550.36	10974.24	7324.23
मध्य प्रदेश / Madhya Pradesh	256.65	216.97	2859.81	2474.77
महाराष्ट्र / Maharashtra	827.32	364.36	5246.35	4538.7
दमन और दिउ / Daman & Diu	0.0	0.0	0.0	0.0
दादर व नगर हवेली / Dadra & Nagar Haveli	0.0	0.0	0.0	0.0
गोवा / Goa	0.0	0.0	0.0	0.0
पश्चिमी क्षेत्र / Western Region	2190.02	1131.69	19080.39	14337.7
आन्ध्र प्रदेश / Andhra Pradesh	983.12	592.27	5309.93	4313.21
तेलंगाना / Telangana	26.74	13.29	164.99	122.59
कर्नाटक / Karnataka	1270.42	687.06	6760.96	5971.76
केरल / Kerala	16.92	15.31	92.46	82.63
तमिल नाडु / Tamil Nadu	2197.2	2127.03	12366.99	10610.04
पुडुचेरी / Puducherry	0.0	0.0	0.0	0.0
लक्षद्वीप / Lakshadweep	0.0	0.0	0.0	0.0
दक्षिणी क्षेत्र / Southern Region	4494.4	3434.95	24695.32	21100.22
बिहार / Bihar	0.0	0.0	0.0	0.0
झारखण्ड / Jharkhand	0.0	0.0	0.0	0.0
ओडिशा / Odisha	0.0	0.0	0.0	0.0
पश्चिम बंगाल / West Bengal	0.0	0.0	0.0	0.0
सिक्किम / Sikkim	0.0	0.0	0.0	0.0
अण्डमान और निकोबार / Andaman & Nicobar	0.0	0.0	0.0	0.0
पूर्वी क्षेत्र / Eastern Region	0.0	0.0	0.0	0.0
अरुणाचल प्रदेश / Arunachal Pradesh	0.0	0.0	0.0	0.0
असम / Assam	0.0	0.0	0.0	0.0
मणिपुर / Manipur	0.0	0.0	0.0	0.0
मेघालय / Meghalaya	0.0	0.0	0.0	0.0
मिज़ोरम / Mizoram	0.0	0.0	0.0	0.0
नागालैंड / Nagaland	0.0	0.5	0.0	1.0
त्रिपुरा / Tripura	0.0	0.0	0.0	0.0
उत्तर-पूर्वी क्षेत्र / North-Eastern Region	0.0	0.5	0.0	1.0
All India Total	6981.27	4852.12	48294.81	39072.14

- 1) Data as received from SLDC of the respective states or from the electricity department
- 2) Figure given above indicate gross generation of all power stations (Central , State & Private Sector) located geographically in the respective State/UT.

Solar Power Energy Generation Data (State Wise) for the month of September, 2021

Name of State/UT	Solar Power Generation (MU) September'2021	Solar Power Generation (MU) September'2020	Solar Power Generation (MU) April'2021 - September'2021	Solar Power Generation (MU) April'2020 - September'2020
चंडीगढ़ / Chandigarh	0.22	0.29	7.28	5.7
दिल्ली / Delhi	20.04	17.16	105.6	104.02
हरियाणा / Haryana	50.57	7.49	233.1	40.05
हिमाचल प्रदेश / Himachal Pradesh	3.41	2.3	22.35	17.89
जम्मू कश्मीर / Jammu & Kashmir	0.0	1.02	1.71	2.94
लद्दाख / Ladakh	0.0	0	0.0	0
पंजाब / Punjab	111.89	119.15	781.41	769.02
राजस्थान / Rajasthan	1166.27	835.37	6753.54	5281.53
उत्तर प्रदेश / Uttar Pradesh	232.72	134.65	1389.24	839.73
उत्तराखंड / Uttarakhand	24.63	25.63	147.78	186.39
उत्तरी क्षेत्र / Northern Region	1609.75	1143.04	9442.0	7247.27
छत्तीसगढ़ / Chhattisgarh	32.96	29.23	190.97	171.71
गुजरात / Gujarat	381.07	303.51	2814.0	2069.01
मध्य प्रदेश / Madhya Pradesh	280.36	421.31	2110.26	2085.19
महाराष्ट्र / Maharashtra	204.64	185.18	1571.28	1216.73
दमन और दिउ / Daman & Diu	2.12	1.95	16.99	11.77
दादर व नगर हवेली / Dadra & Nagar Haveli	2.89	0.38	20.55	2.87
गोवा / Goa	0.1	0.1	0.54	0.66
पश्चिमी क्षेत्र / Western Region	904.14	941.66	6724.59	5557.94
आन्ध्र प्रदेश / Andhra Pradesh	608.91	479.37	3969.59	3291.91
तेलंगाना / Telangana	478.74	441.57	3140.89	3046.68
कर्नाटक / Karnataka	1051.03	1002.65	6521.54	6469.05
केरल / Kerala	39.01	23.28	229.13	109.77
तमिल नाडु / Tamil Nadu	645.21	455.7	3648.66	3047.96
पुडुचेरी / Puducherry	1.02	0.37	6.12	2.22
लक्षद्वीप / Lakshadweep	0.02	0.03	0.15	0.24
दक्षिणी क्षेत्र / Southern Region	2823.94	2402.97	17516.09	15967.83
बिहार / Bihar	12.77	12.53	79.75	89.38
झारखण्ड / Jharkhand	1.34	1.28	8.91	7.6
ओडिशा / Odisha	41.91	35.56	282.32	205.23
पश्चिम बंगाल / West Bengal	7.23	4.51	49.1	31.58
सिक्किम / Sikkim	0.0	0.0	0.0	0.0
अण्डमान और निकोबार / Andaman & Nicobar	1.34	7.61	9.73	13.2
पूर्वी क्षेत्र / Eastern Region	64.59	61.49	429.82	346.99
अरुणाचल प्रदेश / Arunachal Pradesh	0.13	0.1	0.89	0.76
असम / Assam	5.48	0.44	30.76	2.46
मणिपुर / Manipur	0.46	0.48	3.42	3.45
मेघालय / Meghalaya	0.0	0.0	0.0	0.0
मिज़ोरम / Mizoram	0.09	0.02	1.17	0.14
नागालैंड / Nagaland	0.0	0.0	0.0	0.0
त्रिपुरा / Tripura	0.51	0.49	2.87	3.05
उत्तर-पूर्वी क्षेत्र / North-Eastern Region	6.67	1.53	39.11	9.85
All India Total	5409.08	4550.69	34151.6	29129.88

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- 2) Figure given above indicate gross generation of all power stations (Central , State & Private Sector) located geographically in the respective State/UT.

Biomass Power Energy Generation Data (State Wise) for the month of September, 2021

Name of State/UT	Biomass Power Generation (MU) September'2021	Biomass Power Generation (MU) September'2020	Biomass Power Generation (MU) April'2021 - September'2021	Biomass Power Generation (MU) April'2020 - September'2020
चंडीगढ़/ Chandigarh	0.0	0.0	0.0	0.0
दिल्ली / Delhi	0.0	0.0	0.0	0.0
हरियाणा / Haryana	12.45	15.1	85.28	83.68
हिमाचल प्रदेश / Himachal Pradesh	0.0	0.0	0.0	0.0
जम्मू कश्मीर / Jammu & Kashmir	0.0	0.0	0.0	0.0
लद्दाख / Ladakh	0.0	0	0.0	0
पंजाब / Punjab	29.76	45.31	269.93	272.01
राजस्थान / Rajasthan	24.71	32.48	198.22	207.65
उत्तर प्रदेश / Uttar Pradesh	8.31	0.0	45.55	51.52
उत्तराखंड / Uttarakhand	0.0	0.0	0.0	0.0
उत्तरी क्षेत्र / Northern Region	75.23	92.88	598.99	614.87
छत्तीसगढ़ / Chhattisgarh	96.63	69.25	652.48	469.13
गुजरात / Gujarat	0.0	0.0	0.0	43.13
मध्य प्रदेश / Madhya Pradesh	0.72	0.1	0.89	0.15
महाराष्ट्र / Maharashtra	26.43	28.01	167.87	161.65
दमन और दिउ / Daman & Diu	1.05	0.85	5.73	3.64
दादर व नगर हवेली / Dadra & Nagar Haveli	0.0	0.0	0.0	0.0
गोवा / Goa	0.0	0.0	0.0	0.0
पश्चिमी क्षेत्र / Western Region	124.83	98.21	826.97	677.69
आन्ध्र प्रदेश / Andhra Pradesh	8.15	12.72	58.18	66.33
तेलंगाना / Telangana	8.7	12.49	60.87	83.21
कर्नाटक / Karnataka	16.85	17.51	102.38	99.89
केरल / Kerala	0.0	0.0	0.0	0.0
तमिल नाडु / Tamil Nadu	10.27	14.1	63.63	68.3
पुडुचेरी / Puducherry	0.0	0.0	0.0	0.0
लक्षद्वीप / Lakshadweep	0.0	0.0	0.0	0.0
दक्षिणी क्षेत्र / Southern Region	43.97	56.82	285.07	317.74
बिहार / Bihar	0.0	1.66	2.14	9.42
झारखण्ड / Jharkhand	0.0	0.0	0.0	0.0
ओडिशा/ Odisha	8.69	1.74	51.26	24.1
पश्चिम बंगाल / West Bengal	0.0	0.0	0.0	0.0
सिक्किम / Sikkim	0.0	0.0	0.0	0.0
अण्डमान और निकोबार / Andaman & Nicobar	0.0	0.0	0.0	0.0
पूर्वी क्षेत्र/ Eastern Region	8.69	3.4	53.4	33.52
अरुणाचल प्रदेश / Arunachal Pradesh	0.0	0.0	0.0	0.0
असम / Assam	0.0	0.0	0.0	0.0
मणिपुर / Manipur	0.0	0.0	0.0	0.0
मेघालय / Meghalaya	0.0	0.0	0.0	0.0
मिज़ोरम / Mizoram	0.0	0.0	0.0	0.0
नागालैंड / Nagaland	0.0	0.0	0.0	0.0
त्रिपुरा / Tripura	0.0	0.0	0.0	0.0
उत्तर-पूर्वी क्षेत्र / North-Eastern Region	0.0	0.0	0.0	0.0
All India Total	252.72	251.31	1764.42	1643.82

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

2) Figure given above indicate gross generation of all power stations (Central , State & Private Sector) located geographically in the respective State/UT.

Bagasse Power Energy Generation Data (State Wise) for the month of September, 2021

Name of State/UT	Bagasse Power Generation (MU) September'2021	Bagasse Power Generation (MU) September'2020	Bagasse Power Generation (MU) April'2021 - September'2021	Bagasse Power Generation (MU) April'2020 - September'2020
चंडीगढ़/ Chandigarh	0.0	0.0	0.0	0.0
दिल्ली / Delhi	0.0	0.0	0.0	0.0
हरियाणा / Haryana	0.0	4.04	14.75	46.74
हिमाचल प्रदेश / Himachal Pradesh	0.0	0.0	0.0	0.0
जम्मू कश्मीर / Jammu & Kashmir	0.0	0.0	0.0	0.0
लद्दाख / Ladakh	0.0	0	0.0	0
पंजाब / Punjab	0.0	0.0	36.72	31.82
राजस्थान / Rajasthan	0.0	0.0	0.0	0.0
उत्तर प्रदेश / Uttar Pradesh	3.62	27.93	580.95	935.59
उत्तराखंड / Uttarakhand	20.26	0.0	121.56	29.23
उत्तरी क्षेत्र / Northern Region	23.88	31.97	753.98	1043.37
छत्तीसगढ़ / Chhattisgarh	0.0	0.0	0.0	5.08
गुजरात / Gujarat	0.0	0.0	2.04	2.39
मध्य प्रदेश / Madhya Pradesh	0.0	0.0	2.86	0.0
महाराष्ट्र / Maharashtra	7.94	3.75	567.33	362.51
दमन और दिउ / Daman & Diu	0.0	0.0	0.0	0.0
दादर व नगर हवेली / Dadra & Nagar Haveli	0.0	0.0	0.0	0.0
गोवा / Goa	0.0	0.0	0.0	0.0
पश्चिमी क्षेत्र / Western Region	7.94	3.75	572.23	369.98
आन्ध्र प्रदेश / Andhra Pradesh	1.04	1.89	18.27	13.63
तेलंगाना / Telangana	0.0	0.0	0.0	0.1
कर्नाटक / Karnataka	52.52	111.44	802.53	372.24
केरल / Kerala	3.96	3.93	24.12	22.36
तमिल नाडु / Tamil Nadu	49.35	48.71	250.75	271.39
पुडुचेरी / Puducherry	0.0	0.0	0.0	0.0
लक्षद्वीप / Lakshadweep	0.0	0.0	0.0	0.0
दक्षिणी क्षेत्र / Southern Region	106.87	165.96	1095.66	679.72
बिहार / Bihar	0.0	0.0	0.0	1.48
झारखण्ड / Jharkhand	0.0	0.0	0.0	0.0
ओडिशा/ Odisha	0.0	0.0	0.0	0.0
पश्चिम बंगाल / West Bengal	0.0	0.0	0.0	148.73
सिक्किम / Sikkim	0.0	0.0	0.0	0.0
अण्डमान और निकोबार / Andaman & Nicobar	0.0	0.0	0.0	0.0
पूर्वी क्षेत्र/ Eastern Region	0.0	0.0	0.0	150.21
अरुणाचल प्रदेश / Arunachal Pradesh	0.0	0.0	0.0	0.0
असम / Assam	0.0	0.0	0.0	0.0
मणिपुर / Manipur	0.0	0.0	0.0	0.0
मेघालय / Meghalaya	0.0	0.0	0.0	0.0
मिज़ोरम / Mizoram	0.0	0.0	0.0	0.0
नागालैंड / Nagaland	0.0	0.0	0.0	0.0
त्रिपुरा / Tripura	0.0	0.0	0.0	0.0
उत्तर-पूर्वी क्षेत्र / North-Eastern Region	0.0	0.0	0.0	0.0
All India Total	138.7	201.69	2421.87	2243.28

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

2) Figure given above indicate gross generation of all power stations (Central , State & Private Sector) located geographically in the respective State/UT.

Small Hydel Power Energy Generation Data (State Wise) for the month of September, 2021

Name of State/UT	Small Hydel Power Generation (MU) September'2021	Small Hydel Power Generation (MU) September'2020	Small Hydel Power Generation (MU) April'2021 - September'2021	Small Hydel Power Generation (MU) April'2020 - September'2020
चंडीगढ़/ Chandigarh	0.0	0.0	0.0	0.0
दिल्ली / Delhi	0.0	0.0	0.0	0.0
हरियाणा / Haryana	26.29	33.45	128.41	181.02
हिमाचल प्रदेश / Himachal Pradesh	335.08	287.71	1242.69	1625.09
जम्मू कश्मीर / Jammu & Kashmir	37.4	41.4	279.4	309.31
लद्दाख / Ladakh	0.0	0	0.0	0
पंजाब / Punjab	224.39	72.93	784.0	426.54
राजस्थान / Rajasthan	0.12	0.37	0.33	1.19
उत्तर प्रदेश / Uttar Pradesh	26.92	22.33	75.18	60.15
उत्तराखंड / Uttarakhand	26.78	84.22	160.68	482.18
उत्तरी क्षेत्र / Northern Region	676.98	542.42	2670.69	3085.47
छत्तीसगढ़ / Chhattisgarh	37.35	26.72	122.85	85.02
गुजरात / Gujarat	11.37	20.54	70.9	87.81
मध्य प्रदेश / Madhya Pradesh	33.5	42.41	103.78	134.79
महाराष्ट्र / Maharashtra	97.28	83.8	434.05	420.02
दमन और दिव / Daman & Diu	0.0	0.0	0.0	0.0
दादर व नगर हवेली / Dadra & Nagar Haveli	0.0	0.0	0.0	0.0
गोवा / Goa	0.0	0.0	0.0	0.0
पश्चिमी क्षेत्र / Western Region	179.5	173.47	731.57	727.63
आन्ध्र प्रदेश / Andhra Pradesh	40.0	34.03	139.8	104.49
तेलंगाना / Telangana	11.62	7.43	34.44	23.39
कर्नाटक / Karnataka	392.79	399.49	1324.76	1189.38
केरल / Kerala	95.29	89.64	483.33	365.15
तमिल नाडु / Tamil Nadu	26.47	27.53	139.78	90.46
पुडुचेरी / Puducherry	0.0	0.0	0.0	0.0
लक्षद्वीप / Lakshadweep	0.0	0.0	0.0	0.0
दक्षिणी क्षेत्र / Southern Region	566.17	558.11	2122.11	1772.87
बिहार / Bihar	2.0	0.0	4.16	43.2
झारखण्ड / Jharkhand	0.0	0.0	0.27	0.0
ओडिशा/ Odisha	55.14	53.7	221.63	192.82
पश्चिम बंगाल / West Bengal	23.13	20.63	95.59	57.96
सिक्किम / Sikkim	1.03	5.41	6.18	27.89
अण्डमान और निकोबार / Andaman & Nicobar	1.69	4.81	6.6	8.18
पूर्वी क्षेत्र/ Eastern Region	82.99	84.55	334.43	330.05
अरुणाचल प्रदेश / Arunachal Pradesh	0.04	0.04	0.14	0.26
असम / Assam	4.83	2.89	22.63	17.4
मणिपुर / Manipur	0.0	0.0	0.0	0.0
मेघालय / Meghalaya	4.56	3.03	21.75	18.18
मिज़ोरम / Mizoram	3.15	5.11	7.94	19.9
नागालैंड / Nagaland	6.9	6.35	30.89	36.76
त्रिपुरा / Tripura	0.0	0.0	1.44	1.94
उत्तर-पूर्वी क्षेत्र / North-Eastern Region	19.48	17.42	84.79	94.44
All India Total	1525.11	1375.97	5943.59	6010.47

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

2) Figure given above indicate gross generation of all power stations (Central , State & Private Sector) located geographically in the respective State/UT.

Solar Rooftop Power Energy Generation Data (State Wise) for the month of September, 2021

Name of State/UT	Solar Rooftop Power Generation (MU) September'2021	Solar Rooftop Power Generation (MU) September'2020	Solar Rooftop Power Generation (MU) April'2021 - September'2021	Solar Rooftop Power Generation (MU) April'2020 - September'2020
चंडीगढ़/ Chandigarh	0	0	0	0.0
दिल्ली / Delhi	0	0	0	0.0
हरियाणा / Haryana	0	0	0	0.0
हिमाचल प्रदेश / Himachal Pradesh	0	0	0	0.0
जम्मू कश्मीर / Jammu & Kashmir	0	0	0	0.0
लद्दाख / Ladakh	0	0	0	0
पंजाब / Punjab	0	0	0	0.0
राजस्थान / Rajasthan	0	0	0	0.0
उत्तर प्रदेश / Uttar Pradesh	0	0	0	0.0
उत्तराखंड / Uttarakhand	0	0	0	0.0
उत्तरी क्षेत्र / Northern Region	0	0	0	0.0
छत्तीसगढ़ / Chhattisgarh	0	0	0	0.0
गुजरात / Gujarat	0	0	0	0.0
मध्य प्रदेश / Madhya Pradesh	0	0	0	0.0
महाराष्ट्र / Maharashtra	0	0	0	0.0
दमन और दिउ / Daman & Diu	0	0	0	0.0
दादर व नगर हवेली / Dadra & Nagar Haveli	0	0	0	0.0
गोवा / Goa	0	0	0	0.0
पश्चिमी क्षेत्र / Western Region	0	0	0	0.0
आन्ध्र प्रदेश / Andhra Pradesh	0	0	0	0.0
तेलंगाना / Telangana	0	0	0	0.0
कर्नाटक / Karnataka	0	0	0	0.0
केरल / Kerala	0	0	0	0.0
तमिल नाडू / Tamil Nadu	0	0	0	0.0
पुडुचेरी / Puducherry	0	0	0	0.0
लक्षद्वीप / Lakshadweep	0	0	0	0.0
दक्षिणी क्षेत्र / Southern Region	0	0	0	0.0
बिहार / Bihar	0	0	0	0.0
झारखण्ड / Jharkhand	0	0	0	0.0
ओडिशा/ Odisha	0	0	0	0.0
पश्चिम बंगाल / West Bengal	0	0	0	0.0
सिक्किम / Sikkim	0	0	0	0.0
अण्डमान और निकोबार / Andaman & Nicobar	0	0	0	0.0
पूर्वी क्षेत्र/ Eastern Region	0	0	0	0.0
अरुणाचल प्रदेश / Arunachal Pradesh	0	0	0	0.0
असम / Assam	0	0	0	0.0
मणिपुर / Manipur	0	0	0	0.0
मेघालय / Meghalaya	0	0	0	0.0
मिज़ोरम / Mizoram	0	0	0	0.0
नागालैंड / Nagaland	0	0	0	0.0
त्रिपुरा / Tripura	0	0	0.0	0.0

उत्तर-पूर्वी क्षेत्र / North-Eastern Region	0	0	0.0	0.0
All India Total	0	0	0.0	0.0

- 1) Data as received from SLDC of the respective states or from the electricity department
- 2) Figure given above indicate gross generation of all power stations (Central , State & Private Sector) located geographically in the respective State/UT.

Others Power Energy Generation Data (State Wise) for the month of September, 2021

Name of State/UT	Others Power Generation (MU) September'2021	Others Power Generation (MU) September'2020	Others Power Generation (MU) April'2021 - September'2021	Others Power Generation (MU) April'2020 - September'2020
चंडीगढ़/ Chandigarh	0.0	0.0	0.0	0.0
दिल्ली / Delhi	24.67	15.96	110.87	129.39
हरियाणा / Haryana	0.0	0.0	0.0	0.0
हिमाचल प्रदेश / Himachal Pradesh	0.0	0.0	0.0	0.0
जम्मू कश्मीर / Jammu & Kashmir	0.0	0.0	0.0	0.0
लद्दाख / Ladakh	0.0	0	0.0	0
पंजाब / Punjab	0.0	0.0	0.22	0.01
राजस्थान / Rajasthan	0.0	0.0	0.0	0.0
उत्तर प्रदेश / Uttar Pradesh	0.0	0.0	0.0	0.0
उत्तराखंड / Uttarakhand	0.0	0.0	0.0	0.0
उत्तरी क्षेत्र / Northern Region	24.67	15.96	111.09	129.4
छत्तीसगढ़ / Chhattisgarh	0.0	0.0	0.0	0.0
गुजरात / Gujarat	0.0	0.0	0.0	10.61
मध्य प्रदेश / Madhya Pradesh	1.5	2.28	15.45	16.21
महाराष्ट्र / Maharashtra	0.0	0.0	0.05	0.04
दमन और दिउ / Daman & Diu	0.0	0.0	0.0	0.0
दादर व नगर हवेली / Dadra & Nagar Haveli	0.0	0.0	0.0	0.0
गोवा / Goa	0.0	0.0	0.0	0.0
पश्चिमी क्षेत्र / Western Region	1.5	2.29	15.49	26.86
आन्ध्र प्रदेश / Andhra Pradesh	4.99	7.63	40.39	16.25
तेलंगाना / Telangana	22.31	5.84	128.93	37.68
कर्नाटक / Karnataka	0.0	0.0	0.0	0.0
केरल / Kerala	0.0	0.0	0.0	0.0
तमिल नाडु / Tamil Nadu	0.0	0.0	0.0	0.0
पुडुचेरी / Puducherry	0.0	0.0	0.0	0.0
लक्षद्वीप / Lakshadweep	0.0	0.0	0.0	0.0
दक्षिणी क्षेत्र / Southern Region	27.3	13.47	169.32	53.93
बिहार / Bihar	0.0	0.0	0.0	0.0
झारखण्ड / Jharkhand	0.0	0.0	0.0	0.0
ओडिशा/ Odisha	0.0	0.0	0.0	0.0
पश्चिम बंगाल / West Bengal	128.51	108.73	746.41	420.94
सिक्किम / Sikkim	0.0	0.0	0.0	0.0
अण्डमान और निकोबार / Andaman & Nicobar	0.0	0.0	0.0	0.0
पूर्वी क्षेत्र/ Eastern Region	128.51	108.73	746.41	420.94
अरुणाचल प्रदेश / Arunachal Pradesh	0.0	0.0	0.0	0.0
असम / Assam	0.0	0.0	0.0	0.0
मणिपुर / Manipur	0.0	0.0	0.0	0.0
मेघालय / Meghalaya	0.0	0.0	0.0	0.0
मिज़ोरम / Mizoram	0.0	0.0	0.0	0.0
नागालैंड / Nagaland	0.0	0.0	0.0	0.0
त्रिपुरा / Tripura	0.0	0.0	0.0	0.0
उत्तर-पूर्वी क्षेत्र / North-Eastern Region	0.0	0.0	0.0	0.0
All India Total	181.98	140.45	1042.31	631.12

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

2) Figure given above indicate gross generation of all power stations (Central , State & Private Sector) located geographically in the respective State/UT.

Renewable Energy Generation (CPSU Wise) for the month of September, 2021

Name of CPSU	Name of State	Source	Installed Capacity (MW)	RE Generation (MU) September'2021	RE Generation (MU) September'2020	RE Generation (MU) April'2021 - September'2021	RE Generation (MU) April'2020 - September'2020
NTPC							
NTPC Faridabad_Solar	Haryana	Solar	5.0	0.53	0.6	3.55	3.67
NTPC Bhadla	Rajasthan	Solar	260.0	31.97	35.75	225.93	229.5
NTPC Dadri_Solar	Uttar Pradesh	Solar	5.0	0.46	0.58	3.4	3.57
NTPC Unchahar_Solar	Uttar Pradesh	Solar	10.0	0.91	1.12	6.27	7.34
NTPC Singrauli_Solar	Uttar Pradesh	Solar	15.0	1.54	1.7	10.01	10.64
NTPC Auraiya	Uttar Pradesh	Solar	15.0	2.59	0	17.2	0
NTPC Singrauli_SH	Uttar Pradesh	Small Hydro	8.0	0.0	0.0	13.71	13.7
NTPC Rojmal	Gujarat	Wind	50.0	7.16	3.73	57.15	43.55
NTPC Rajgarh_Solar	Madhya Pradesh	Solar	50.0	4.63	6.59	34.77	38.91
NTPC Mandsaur	Madhya Pradesh	Solar	250.0	24.08	31.01	181.61	194.89
NTPC Anantapuram	Andhra Pradesh	Solar	250.0	30.71	27.52	192.3	189.49
NTPC Ramagundam	Telangana	Solar	10.0	0.86	0.88	5.98	6.75
NTPC Andaman Nicobar	Andaman & Nicobar	Solar	5.0	0.34	0.47	2.45	2.33
NTPC Talchar_Solar	Odisha	Solar	10.0	0.92	1.05	6.54	6.61
NTPC Solar Bilhaur	Uttar Pradesh	Solar	210.0	37.47	0	228.66	0
Total NTPC			1153.0	144.17	111.0	989.54	750.96
THDC							
THDC Patan Wind Power Project	Gujarat	Wind	50.0	3.22	2.34	51.3	44.0
THDC Devbhumi Dwarka Wind Power Project	Gujarat	Wind	63.0	10.47	5.06	90.62	73.37
THDC Solar Kesaragod	Kerala	Solar	50.0	7.22	0	37.32	0
THDC Dhukwan SHEP Jhansi,UP	Uttar Pradesh	Small Hydro	24.0	11.64	12.21	11.79	23.85
THDCIL premises at Rishikesh	Uttar Pradesh	Solar	0.5	0.03	0	18.99	0
Total THDC			187.5	32.58	19.61	210.02	141.22
NHPC							
NHPC Wind Power Project	Rajasthan	Wind	50.0	3.21	3.43	54.33	36.92
NHPC Solar Power Project	Tamil Nadu	Solar	50.0	7.67	6.37	46.47	49.64
Total NHPC			100.0	10.88	9.8	100.8	86.56
ONGC							
ONGC Wind, Bhuj	Gujarat	Wind	51.0	6.12	2.9	66.01	40.49
ONGC Wind, Jaisalmer	Rajasthan	Wind	102.0	5.23	5.67	103.77	84.43
ONGC Solar, Goa	Goa	Solar	1.0	0.12	0.1	0.66	0.66
ONGC Solar, Hazia	Gujarat	Solar	10.0	0.79	1.05	6.86	7.14
ONGC Solar, Ankleshwar	Gujarat	Solar	5.0	0.21	0.62	3.15	4.02
ONGC Solar, Rajahmundry	Andhra Pradesh	Solar	1.0	0.08	0.08	0.56	0.6
ONGC Solar, SPP of Assam	Assam	Solar	1.09	0.12	0.1	0.65	0.2
ONGC Solar, SPP of Tati paka	Andhra Pradesh	Solar	5.0	0.0	0.34	0.54	0.36
ONGC Solar, Rooftop (RTS) Gujarat	Gujarat	Solar	4.23	0.52	0.49	2.79	2.32
ONGC Solar, Assam (RTS)	Assam	Solar	1.65	0.14	0.13	0.83	0.86
ONGC Solar, Uttarkhand (RTS)	Uttarakhand	Solar	1.24	0.09	0.12	0.71	0.75
ONGC Solar, Agartala asset	Tripura	Solar	0.25	0.02	0.02	0.14	0.33

ONGC Solar, Mumbai (Uran & NBP green height)	Maharashtra	Solar	0.29	0.0	0.0	0.01	0.02
ONGC Solar, Cauvery Assest Karaikal	Maharashtra	Solar	0.02	0.01	0.01	0.04	0.02
ONGC Solar,DDU Bhawan, (Under Maintenance)	Goa	Solar	0.25	0.0	0.0	0.0	0.0
Total ONGC			184.0	13.45	11.62	186.73	142.2
SJVN Limited							
Khirvire Wind Power	Maharashtra	Wind	47.6	8.07	13.8	38.07	50.23
Sadla Wind Power	Gujarat	Wind	50.0	6.07	11.15	59.34	48.42
Charanka Solar Power	Gujarat	Solar	5.6	0.56	0.3	4.12	3.67
Total SJVN Limited			103.2	14.7	25.25	101.53	102.32
Oil India Ltd							
Oil India Ltd	Rajasthan	Solar	14.0	1.85	4.47	51.34	43.1
Oil India Ltd	Rajasthan	Wind	67.6	3.3	0	3.3	0
Oil India Ltd	Gujarat	Wind	43.3	6.95	3.72	50.99	41.88
Oil India Ltd	Madhya Pradesh	Wind	63.2	6.92	5.99	78.41	72.34
Total Oil India Ltd			188.1	19.02	14.18	184.04	157.32
NEEPCO							
NEEPCO	Tripura	Solar	5.0	0.5	0.49	2.78	2.76
Total NEEPCO			5.0	0.5	0.49	2.78	2.76
DVC							
DVC	West Bengal	Solar	0.08	2.81	0	2.85	0
DVC	Jharkhand	Small hydel	4.0	0.01	0	6.92	0
Total DVC			4.08	2.81	0	9.77	0
All India Total			1924.88	238.11	191.95	1785.22	1383.33

Generation of CPSU owned RE generating stations is shown in respective state in sheet No.2 according to physical location so their generation should not be considered additional generation.