

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 31.08.2021)	RE Generation (MU) August'2021	RE Generation (MU) August'2020	% Of same period Last Year (2/3)	RE Generation (MU) April'2021 - August'2021	RE Generation (MU) April'2020 - August'2020	% Of same period Last Year (5/6)
	1	2	3	4	5	6	7
Wind	39686.85	9348.92	9645.52	96.92	41313.54	34220.02	120.73
Solar	40080.62	5449.51	4264.74	127.78	28742.52	24579.2	116.94
Small Hydel	4807.81	1476.14	1274.72	115.8	4418.47	4636.06	95.31
Solar Rooftop	5486.28	0	0.0	0	0.0	0.0	0
Biomass	10572.45	300.44	231.15	129.98	1511.71	1392.51	108.56
Bagasse		151.57	194.88	77.78	2283.17	2041.59	111.83
Others		179.66	153.25	117.23	860.34	490.67	175.34
Total	100634.01	16906.24	15764.26	107.24	79129.75	67360.05	117.47

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

Name of State/UT	RE Generation (MU) August'2021	RE Generation (MU) August'2020	RE Generation (MU) April'2021 - August'2021	RE Generation (MU) April'2020 - August'2020
चंडीगढ़/ Chandigarh	2.53	0.28	7.06	5.41
दिल्ली / Delhi	44.71	39.34	171.76	200.29
हरियाणा / Haryana	86.21	46.52	372.23	291.41
हिमाचल प्रदेश / Himachal Pradesh	328.8	284.83	926.55	1352.97
जम्मू कश्मीर / Jammu & Kashmir	38.9	46.97	243.71	269.83
लद्दाख / Ladakh	0.0	0	0.0	0
पंजाब / Punjab	350.72	252.91	1506.24	1262.02
राजस्थान / Rajasthan	2315.64	1420.37	9983.24	7970.39
उत्तर प्रदेश / Uttar Pradesh	248.34	153.47	1819.34	1702.08
उत्तराखंड / Uttarakhand	71.67	109.85	358.35	587.95
उत्तरी क्षेत्र / Northern Region	3487.52	2354.54	15388.48	13642.36
छत्तीसगढ़ / Chhattisgarh	197.81	58.8	799.35	605.73
गुजरात / Gujarat	2437.86	1911.45	12362.68	8662.76
मध्य प्रदेश / Madhya Pradesh	833.2	799.55	4520.32	4028.04
महाराष्ट्र / Maharashtra	1166.17	1744.61	6823.32	6034.54
दमन और दिउ / Daman & Diu	2.99	2.77	19.56	12.6
दादर व नगर हवेली / Dadra & Nagar Haveli	3.03	0.28	17.66	2.49
गोवा / Goa	0.11	0.09	0.44	0.56
पश्चिमी क्षेत्र / Western Region	4641.17	4517.56	24543.32	19346.73
आन्ध्र प्रदेश / Andhra Pradesh	1694.42	1711.18	7889.95	6677.91
तेलंगाना / Telangana	548.11	457.98	2982.0	2833.04
कर्नाटक / Karnataka	2557.47	3173.38	12728.56	11884.18
केरल / Kerala	164.51	127.32	673.85	447.76
तमिल नाडू / Tamil Nadu	3483.68	3164.55	13541.31	11415.07
पुदुचेरी / Puducherry	1.02	0.37	5.1	1.85
लक्षद्वीप / Lakshadweep	0.02	0.04	0.13	0.21
दक्षिणी क्षेत्र / Southern Region	8449.23	8634.81	37820.92	33260.02
बिहार / Bihar	17.28	14.19	71.28	129.3
झारखण्ड / Jharkhand	1.39	1.28	7.84	6.32
ओडिशा/ Odisha	116.2	75.2	449.47	331.14
पश्चिम बंगाल / West Bengal	156.94	135.64	732.23	525.35
सिक्किम / Sikkim	1.03	5.41	5.15	22.48
अण्डमान और निकोबार / Andaman & Nicobar	3.02	3.01	13.31	8.96
पूर्वी क्षेत्र/ Eastern Region	295.87	234.72	1279.28	1023.55
अरुणाचल प्रदेश / Arunachal Pradesh	0.17	0.15	0.86	0.89
असम / Assam	10.31	5.18	43.08	16.52
मणिपुर / Manipur	1.11	1.13	2.96	2.96
मेघालय / Meghalaya	4.08	3.03	17.19	15.15
मिज़ोरम / Mizoram	2.56	3.74	5.87	14.91
नागालैंड / Nagaland	13.88	7.86	23.99	30.91
त्रिपुरा / Tripura	0.34	0.5	3.8	4.5
उत्तर-पूर्वी क्षेत्र / North-Eastern Region	32.45	21.59	97.75	85.84
All India Total	16906.24	15763.21	79129.75	67358.49

- 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 August, 2021

Name of State/UT	Wind Power Generation (MU) August'2021	Wind Power Generation (MU) August'2020	Wind Power Generation (MU) April'2021 - August'2021	Wind Power Generation (MU) April'2020 - August'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	1003.52	593.31	4222.24	3348.24
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	1003.52	593.31	4222.24	3348.24
छत्तीसगढ़ / Chhattisgarh	0.0	0.0	0.0	0.0
गुजरात / Gujarat	1946.93	1641.72	9868.19	6773.87
मध्य प्रदेश / Madhya Pradesh	550.43	522.09	2603.16	2257.8
महाराष्ट्र / Maharashtra	856.18	1461.14	4419.03	4174.34
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	3353.54	3624.95	16890.38	13206.01
आन्ध्र प्रदेश / Andhra Pradesh	1041.51	1182.13	4326.81	3720.94
तेलंगाना / Telangana	26.74	35.76	138.25	109.3
कर्नाटक / Karnataka	1136.35	1691.44	5490.54	5284.7
केरल / Kerala	19.31	16.65	75.54	67.32
तमिल नाडु / Tamil Nadu	2767.95	2500.79	10169.79	8483.01
पुडुचेरी / Puducherry	0.0	0.0	0.0	0.0
लक्षद्वीप / Lakshadweep	0.0	0.0	0.0	0.0
दक्षिणी क्षेत्र / Southern Region	4991.86	5426.76	20200.92	17665.27
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	0.5
त्रिपुरा / Tripura	0.0	0.0	0.0	0.0
उत्तर-पूर्वी क्षेत्र / North-Eastern Region	0.0	0.5	0.0	0.5
All India Total	9348.92	9645.52	41313.54	34220.02

- 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 August, 2021

Name of State/UT	Solar Power Generation (MU) August'2021	Solar Power Generation (MU) August'2020	Solar Power Generation (MU) April'2021 - August'2021	Solar Power Generation (MU) April'2020 - August'2020
चंडीगढ़ / Chandigarh	2.53	0.28	7.06	5.41
दिल्ली / Delhi	20.04	14.53	85.56	86.86
हरियाणा / Haryana	41.88	7.08	182.53	32.57
हिमाचल प्रदेश / Himachal Pradesh	3.2	2.72	18.94	15.6
जम्मू कश्मीर / Jammu & Kashmir	0.0	0.97	1.71	1.92
लद्दाख / Ladakh	0.0	0	0.0	0
पंजाब / Punjab	132.95	116.86	669.52	649.87
राजस्थान / Rajasthan	1279.34	791.56	5587.27	4446.16
उत्तर प्रदेश / Uttar Pradesh	216.69	123.35	1156.52	705.08
उत्तराखंड / Uttarakhand	24.63	25.63	123.15	160.76
उत्तरी क्षेत्र / Northern Region	1721.26	1082.97	7832.25	6104.23
छत्तीसगढ़ / Chhattisgarh	35.53	21.96	158.01	142.48
गुजरात / Gujarat	475.77	250.53	2432.93	1765.5
मध्य प्रदेश / Madhya Pradesh	256.6	242.7	1829.89	1663.88
महाराष्ट्र / Maharashtra	202.71	154.12	1366.64	1031.55
दमन और दिउ / Daman & Diu	2.07	1.57	14.88	9.81
दादर व नगर हवेली / Dadra & Nagar Haveli	3.03	0.28	17.66	2.49
गोवा / Goa	0.11	0.09	0.44	0.56
पश्चिमी क्षेत्र / Western Region	975.83	671.25	5820.45	4616.28
आन्ध्र प्रदेश / Andhra Pradesh	604.15	492.56	3360.68	2812.54
तेलंगाना / Telangana	478.74	402.55	2662.15	2605.12
कर्नाटक / Karnataka	940.64	1008.36	5470.51	5466.4
केरल / Kerala	34.73	25.09	190.11	86.5
तमिल नाडु / Tamil Nadu	613.1	536.89	3003.45	2592.26
पुडुचेरी / Puducherry	1.02	0.37	5.1	1.85
लक्षद्वीप / Lakshadweep	0.02	0.04	0.13	0.21
दक्षिणी क्षेत्र / Southern Region	2672.4	2465.85	14692.15	13564.87
बिहार / Bihar	16.2	12.53	66.98	76.85
झारखण्ड / Jharkhand	1.39	1.28	7.57	6.32
ओडिशा / Odisha	46.64	22.49	240.41	169.67
पश्चिम बंगाल / West Bengal	7.23	4.7	41.87	27.07
सिक्किम / Sikkim	0.0	0.0	0.0	0.0
अण्डमान और निकोबार / Andaman & Nicobar	1.34	1.41	8.4	5.59
पूर्वी क्षेत्र / Eastern Region	72.79	42.4	365.23	285.5
अरुणाचल प्रदेश / Arunachal Pradesh	0.13	0.11	0.76	0.67
असम / Assam	5.48	0.51	25.28	2.02
मणिपुर / Manipur	1.11	1.13	2.96	2.96
मेघालय / Meghalaya	0.0	0.0	0.0	0.0
मिज़ोरम / Mizoram	0.18	0.02	1.08	0.11
नागालैंड / Nagaland	0.0	0.0	0.0	0.0
त्रिपुरा / Tripura	0.34	0.5	2.36	2.56
उत्तर-पूर्वी क्षेत्र / North-Eastern Region	7.24	2.27	32.44	8.32
All India Total	5449.51	4264.73	28742.52	24579.2

- 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.

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

Name of State/UT	Biomass Power Generation (MU) August'2021	Biomass Power Generation (MU) August'2020	Biomass Power Generation (MU) April'2021 - August'2021	Biomass Power Generation (MU) April'2020 - August'2020
चंडीगढ़ / Chandigarh	0.0	0.0	0.0	0.0
दिल्ली / Delhi	0.0	0.0	0.0	0.0
हरियाणा / Haryana	18.04	11.65	72.83	68.58
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	38.12	47.1	240.17	226.71
राजस्थान / Rajasthan	32.69	35.23	173.51	175.17
उत्तर प्रदेश / Uttar Pradesh	4.69	0.0	37.25	51.52
उत्तराखंड / Uttarakhand	0.0	0.0	0.0	0.0
उत्तरी क्षेत्र / Northern Region	93.53	93.98	523.76	521.98
छत्तीसगढ़ / Chhattisgarh	119.76	31.88	555.85	399.88
गुजरात / Gujarat	0.0	3.89	0.0	43.13
मध्य प्रदेश / Madhya Pradesh	0.17	0.05	0.17	0.06
महाराष्ट्र / Maharashtra	28.78	32.09	141.44	133.64
दमन और दिउ / Daman & Diu	0.92	1.2	4.68	2.79
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	149.62	69.12	702.14	579.48
आन्ध्र प्रदेश / Andhra Pradesh	10.79	12.13	50.03	53.61
तेलंगाना / Telangana	8.7	11.45	52.17	70.72
कर्नाटक / Karnataka	16.58	19.95	85.53	82.39
केरल / Kerala	0.0	0.0	0.0	0.0
तमिल नाडु / Tamil Nadu	11.06	13.88	53.36	54.2
पुडुचेरी / Puducherry	0.0	0.0	0.0	0.0
लक्षद्वीप / Lakshadweep	0.0	0.0	0.0	0.0
दक्षिणी क्षेत्र / Southern Region	47.13	57.41	241.1	260.92
बिहार / Bihar	0.0	1.66	2.14	7.76
झारखण्ड / Jharkhand	0.0	0.0	0.0	0.0
ओडिशा / Odisha	10.16	8.98	42.58	22.35
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	10.16	10.64	44.71	30.12
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	300.44	231.15	1511.71	1392.51

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 August, 2021

Name of State/UT	Bagasse Power Generation (MU) August'2021	Bagasse Power Generation (MU) August'2020	Bagasse Power Generation (MU) April'2021 - August'2021	Bagasse Power Generation (MU) April'2020 - August'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	14.75	42.7
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	1.48	4.47	36.72	31.82
राजस्थान / Rajasthan	0.0	0.0	0.0	0.0
उत्तर प्रदेश / Uttar Pradesh	7.56	18.76	577.32	907.66
उत्तराखंड / Uttarakhand	20.26	0.0	101.3	29.23
उत्तरी क्षेत्र / Northern Region	29.3	23.23	730.09	1011.4
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	7.96	6.75	559.39	358.75
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	7.96	6.75	564.29	366.22
आन्ध्र प्रदेश / Andhra Pradesh	0.04	1.82	17.23	11.74
तेलंगाना / Telangana	0.0	0.1	0.0	0.1
कर्नाटक / Karnataka	50.13	84.96	750.01	260.8
केरल / Kerala	4.3	4.28	20.15	18.43
तमिल नाडु / Tamil Nadu	59.84	73.75	201.39	222.68
पुडुचेरी / Puducherry	0.0	0.0	0.0	0.0
लक्षद्वीप / Lakshadweep	0.0	0.0	0.0	0.0
दक्षिणी क्षेत्र / Southern Region	114.31	164.91	988.79	513.75
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	151.57	194.88	2283.17	2041.59

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 August, 2021

Name of State/UT	Small Hydel Power Generation (MU) August'2021	Small Hydel Power Generation (MU) August'2020	Small Hydel Power Generation (MU) April'2021 - August'2021	Small Hydel Power Generation (MU) April'2020 - August'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	27.79	102.12	147.57
हिमाचल प्रदेश / Himachal Pradesh	325.6	282.11	907.62	1337.37
जम्मू कश्मीर / Jammu & Kashmir	38.9	46.0	242.0	267.91
लद्दाख / Ladakh	0.0	0	0.0	0
पंजाब / Punjab	178.16	84.48	559.61	353.61
राजस्थान / Rajasthan	0.09	0.28	0.21	0.81
उत्तर प्रदेश / Uttar Pradesh	19.4	11.37	48.25	37.82
उत्तराखंड / Uttarakhand	26.78	84.22	133.9	397.96
उत्तरी क्षेत्र / Northern Region	615.22	536.25	1993.71	2543.06
छत्तीसगढ़ / Chhattisgarh	42.52	4.96	85.5	58.3
गुजरात / Gujarat	15.16	15.3	59.53	67.26
मध्य प्रदेश / Madhya Pradesh	23.73	32.19	70.28	92.38
महाराष्ट्र / Maharashtra	70.54	90.51	336.77	336.22
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	151.96	142.96	552.07	554.16
आन्ध्र प्रदेश / Andhra Pradesh	33.53	15.22	99.8	70.46
तेलंगाना / Telangana	11.62	4.78	22.81	15.96
कर्नाटक / Karnataka	413.78	368.67	931.97	789.9
केरल / Kerala	106.17	81.31	388.05	275.51
तमिल नाडु / Tamil Nadu	31.73	39.24	113.31	62.93
पुडुचेरी / Puducherry	0.0	0.0	0.0	0.0
लक्षद्वीप / Lakshadweep	0.0	0.0	0.0	0.0
दक्षिणी क्षेत्र / Southern Region	596.84	509.22	1555.95	1214.76
बिहार / Bihar	1.08	0.0	2.16	43.2
झारखण्ड / Jharkhand	0.0	0.0	0.27	0.0
ओडिशा/ Odisha	59.4	43.73	166.48	139.12
पश्चिम बंगाल / West Bengal	23.71	15.68	72.47	37.34
सिक्किम / Sikkim	1.03	5.41	5.15	22.48
अण्डमान और निकोबार / Andaman & Nicobar	1.69	1.6	4.91	3.37
पूर्वी क्षेत्र/ Eastern Region	86.91	66.42	251.44	245.51
अरुणाचल प्रदेश / Arunachal Pradesh	0.04	0.04	0.09	0.22
असम / Assam	4.83	4.68	17.8	14.51
मणिपुर / Manipur	0.0	0.0	0.0	0.0
मेघालय / Meghalaya	4.08	3.03	17.19	15.15
मिजोरम / Mizoram	2.38	3.72	4.79	14.79
नागालैंड / Nagaland	13.88	7.36	23.99	30.41
त्रिपुरा / Tripura	0.0	0.0	1.44	1.94
उत्तर-पूर्वी क्षेत्र / North-Eastern Region	25.22	18.83	65.31	77.02
All India Total	1476.14	1273.67	4418.47	4634.5

- 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 August, 2021

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

Name of State/UT	Others Power Generation (MU) August'2021	Others Power Generation (MU) August'2020	Others Power Generation (MU) April'2021 - August'2021	Others Power Generation (MU) April'2020 - August'2020
चंडीगढ़ / Chandigarh	0.0	0.0	0.0	0.0
दिल्ली / Delhi	24.67	24.81	86.2	113.43
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	0.01	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	24.68	24.81	86.42	113.44
छत्तीसगढ़ / Chhattisgarh	0.0	0.0	0.0	0.0
गुजरात / Gujarat	0.0	0.0	0.0	10.61
मध्य प्रदेश / Madhya Pradesh	2.27	2.53	13.95	13.92
महाराष्ट्र / Maharashtra	0.0	0.0	0.05	0.04
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	2.27	2.53	13.99	24.57
आन्ध्र प्रदेश / Andhra Pradesh	4.4	7.32	35.4	8.62
तेलंगाना / Telangana	22.31	3.33	106.62	31.83
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	26.71	10.65	142.02	40.45
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	126.01	115.26	617.9	312.21
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	126.01	115.26	617.9	312.21
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	179.66	153.25	860.34	490.67

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 August, 2021							
Name of CPSU	Name of State	Source	Installed Capacity (MW)	RE Generation (MU) August'2021	RE Generation (MU) August'2020	RE Generation (MU) April'2021 - August'2021	RE Generation (MU) April'2020 - August'2020
NTPC							
NTPC Faridabad_Solar	Haryana	Solar	5.0	0.59	0.52	3.02	3.07
NTPC Bhadla	Rajasthan	Solar	260.0	39.04	34.42	193.96	193.75
NTPC Dadri_Solar	Uttar Pradesh	Solar	5.0	0.52	0.5	2.94	2.99
NTPC Unchahar_Solar	Uttar Pradesh	Solar	10.0	0.97	1.16	5.36	6.22
NTPC Singrauli_Solar	Uttar Pradesh	Solar	15.0	1.62	1.56	8.47	8.94
NTPC Auraiya	Uttar Pradesh	Solar	15.0	2.58	0	14.61	0
NTPC Singrauli_SH	Uttar Pradesh	Small Hydro	8.0	1.02	2.01	13.71	13.7
NTPC Rojmal	Gujarat	Wind	50.0	10.13	12.25	49.99	39.82
NTPC Rajgarh_Solar	Madhya Pradesh	Solar	50.0	4.12	4.51	30.14	32.32
NTPC Mandsaur	Madhya Pradesh	Solar	250.0	22.44	22.66	157.53	163.88
NTPC Anantapuram	Andhra Pradesh	Solar	250.0	28.02	28.4	161.59	161.97
NTPC Ramagundam	Telangana	Solar	10.0	0.89	0.61	5.12	5.87
NTPC Andaman Nicobar	Andaman & Nicobar	Solar	5.0	0.42	0.29	2.11	1.86
NTPC Talchar_Solar	Odisha	Solar	10.0	1.05	0.83	5.62	5.56
NTPC Solar Bilhaur	Uttar Pradesh	Solar	210.0	35.16	0	191.19	0
Total NTPC			1153.0	148.58	109.72	845.37	639.96
THDC							
THDC Patan Wind Power Project	Gujarat	Wind	50.0	9.12	8.76	48.08	41.66
THDC Devbhumi Dwarka Wind Power Project	Gujarat	Wind	63.0	15.03	19.18	80.15	68.31
THDC Solar Kesaragod	Kerala	Solar	50.0	6.35	0	30.1	0
THDC Dhukwan SHEP Jhansi,UP	Uttar Pradesh	Small Hydro	24.0	0.03	3.83	0.15	11.64
THDCIL premises at Rishikesh	Uttar Pradesh	Solar	0.5	7.57	0	18.96	0
Total THDC			187.5	38.1	31.77	177.44	121.61
NHPC							
NHPC Wind Power Project	Rajasthan	Wind	50.0	11.22	7.29	51.12	33.49
NHPC Solar Power Project	Tamil Nadu	Solar	50.0	7.15	7.63	38.8	43.27
Total NHPC			100.0	18.36	14.92	89.92	76.76
ONGC							
ONGC Wind, Bhuj	Gujarat	Wind	51.0	12.13	11.26	59.88	37.59
ONGC Wind, Jaisalmer	Rajasthan	Wind	102.0	22.49	13.72	98.54	78.76
ONGC Solar, Goa	Goa	Solar	1.0	0.11	0.09	0.54	0.56
ONGC Solar, Hazia	Gujarat	Solar	10.0	0.99	0.77	6.08	6.09
ONGC Solar, Ankleshwar	Gujarat	Solar	5.0	0.53	0.48	2.95	3.4
ONGC Solar,Rajahmundry	Andhra Pradesh	Solar	1.0	0.09	0.08	0.48	0.52
ONGC Solar, SPP of Assam	Assam	Solar	1.09	0.11	0.1	0.53	0.1
ONGC Solar, SPP of Tati paka	Andhra Pradesh	Solar	5.0	0.0	0.02	0.54	0.02
ONGC Solar, Rooftop (RTS) Gujarat	Gujarat	Solar	4.23	0.39	0.27	2.27	1.84
ONGC Solar, Assam (RTS)	Assam	Solar	1.65	0.12	0.14	0.68	0.73
ONGC Solar, Uttarkhand (RTS)	Uttarakhand	Solar	1.24	0.07	0.1	0.62	0.63
ONGC Solar, Agartala asset	Tripura	Solar	0.25	0.02	0.02	0.12	0.31

ONGC Solar, Mumbai (Uran & NBP green height)	Maharashtra	Solar	0.29	0.0	0.0	0.0	0.01
ONGC Solar, Cauvery Assest Karaikal	Maharashtra	Solar	0.02	0.01	0.01	0.04	0.01
ONGC Solar,DDU Bhawan, (Under Maintenance)	Goa	Solar	0.25	0.0	0.0	0.0	0.0
Total ONGC			184.0	37.07	27.05	173.28	130.58
SJVN Limited							
Khirvire Wind Power	Maharashtra	Wind	47.6	5.35	13.8	30.01	36.43
Sadla Wind Power	Gujarat	Wind	50.0	8.72	11.15	53.26	37.27
Charanka Solar Power	Gujarat	Solar	5.6	0.64	0.3	3.56	3.37
Total SJVN Limited			103.2	14.71	25.25	86.83	77.07
Oil India Ltd							
Oil India Ltd	Rajasthan	Solar	14.0	11.72	6.81	49.49	38.63
Oil India Ltd	Rajasthan	Wind	67.6	0	0	0	0
Oil India Ltd	Gujarat	Wind	43.3	8.82	10.42	44.04	38.16
Oil India Ltd	Madhya Pradesh	Wind	63.2	15.3	14.65	71.49	66.35
Total Oil India Ltd			188.1	35.84	31.88	165.02	143.14
NEEPCO							
NEEPCO	Tripura	Solar	5.0	0.31	0.5	2.28	2.27
Total NEEPCO			5.0	0.31	0.5	2.28	2.27
DVC							
DVC	West Bengal	Solar	0.08	0.01	0	0.05	0
DVC	Jharkhand	Small hydel	4.0	2.75	0	6.91	0
Total DVC			4.08	2.76	0	6.96	0
All India Total			1924.88	295.74	241.1	1547.11	1191.38

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.