

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 31.10.2021)	RE Generation (MU) October'2021	RE Generation (MU) October'2020	% Of same period Last Year (2/3)	RE Generation (MU) April'2021 - October'2021	RE Generation (MU) April'2020 - October'2020	% Of same period Last Year (5/6)
	1	2	3	4	5	6	7
Wind	39985.8	2977.92	3989.91	74.64	51272.73	43062.05	119.07
Solar	47620.88	6225.88	4876.0	127.68	40377.58	34005.89	118.74
Small Hydel	4821.81	1275.26	1200.53	106.22	7218.84	7213.6	100.07
Solar Rooftop	0	0	0.0	0	0.0	0.0	0
Biomass		234.16	266.67	87.81	1998.59	1910.49	104.61
Bagasse	10577.45	337.44	292.32	115.43	2759.3	2535.6	108.82
Others		198.65	161.38	123.09	1240.96	792.5	156.59
Total	103005.94	11249.31	10786.81	104.29	104868.0	89520.13	117.14

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

Name of State/UT	RE Generation (MU) October'2021	RE Generation (MU) October'2020	RE Generation (MU) April'2021 - October'2021	RE Generation (MU) April'2020 - October'2020
चंडीगढ़/ Chandigarh	2.04	0.29	9.32	5.99
दिल्ली / Delhi	43.81	35.68	260.28	269.1
हरियाणा / Haryana	105.03	54.67	566.57	406.15
हिमाचल प्रदेश / Himachal Pradesh	289.21	186.65	1554.25	1829.63
जम्मू कश्मीर / Jammu & Kashmir	31.4	24.5	312.51	336.75
लद्दाख / Ladakh	0.0	0	0.0	0
पंजाब / Punjab	209.21	240.0	2081.49	1739.41
राजस्थान / Rajasthan	1936.16	1183.58	13407.35	10307.18
उत्तर प्रदेश / Uttar Pradesh	307.71	218.95	2398.62	2105.94
उत्तराखंड / Uttarakhand	71.67	109.85	501.69	807.65
उत्तरी क्षेत्र / Northern Region	2996.24	2054.18	21092.08	17807.8
छत्तीसगढ़ / Chhattisgarh	144.24	119.17	1110.53	850.1
गुजरात / Gujarat	1300.73	980.9	15161.9	10518.07
मध्य प्रदेश / Madhya Pradesh	542.06	588.66	5635.11	5299.77
महाराष्ट्र / Maharashtra	747.97	621.11	8734.89	7320.76
दमन और दिउ / Daman & Diu	3.44	3.65	26.16	19.05
दादर व नगर हवेली / Dadra & Nagar Haveli	4.61	0.38	25.16	3.24
गोवा / Goa	0.1	0.12	0.74	0.78
पश्चिमी क्षेत्र / Western Region	2743.14	2313.99	30694.48	24011.78
आन्ध्र प्रदेश / Andhra Pradesh	897.16	946.69	10433.32	8752.51
तेलंगाना / Telangana	632.85	480.62	4162.97	3794.27
कर्नाटक / Karnataka	1962.28	2208.57	17474.45	16310.89
केरल / Kerala	159.32	135.6	988.36	715.51
तमिल नाडु / Tamil Nadu	1517.82	2347.44	17987.63	16435.59
पुडुचेरी / Puducherry	1.02	0.37	7.14	2.59
लक्षद्वीप / Lakshadweep	0.01	0.05	0.16	0.29
दक्षिणी क्षेत्र / Southern Region	5170.47	6119.34	51054.03	46011.64
बिहार / Bihar	14.18	14.19	100.23	157.67
झारखण्ड / Jharkhand	1.3	2.79	10.48	10.39
ओडिशा/ Odisha	115.89	92.21	671.11	514.37
पश्चिम बंगाल / West Bengal	172.05	154.4	1063.15	813.62
सिक्किम / Sikkim	1.03	5.41	7.21	33.3
अण्डमान और निकोबार / Andaman & Nicobar	3.51	3.15	19.84	24.53
पूर्वी क्षेत्र/ Eastern Region	307.96	272.15	1872.02	1553.87
अरुणाचल प्रदेश / Arunachal Pradesh	0.17	0.17	1.19	1.19
असम / Assam	10.53	3.18	63.92	23.04
मणिपुर / Manipur	0.49	0.48	3.91	3.92
मेघालय / Meghalaya	4.26	10.68	26.01	28.86
मिज़ोरम / Mizoram	3.23	5.06	12.34	25.1
नागालैंड / Nagaland	12.37	7.23	43.26	44.99
त्रिपुरा / Tripura	0.46	0.34	4.77	5.33
उत्तर-पूर्वी क्षेत्र / North-Eastern Region	31.51	27.14	155.41	132.44
All India Total	11249.31	10786.8	104868.01	89517.52

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 October, 2021

Name of State/UT	Wind Power Generation (MU) October'2021	Wind Power Generation (MU) October'2020	Wind Power Generation (MU) April'2021 - October'2021	Wind Power Generation (MU) April'2020 - October'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	356.17	264.17	4875.27	3897.39
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	356.17	264.17	4875.27	3897.39
छत्तीसगढ़ / Chhattisgarh	0.0	0.0	0.0	0.0
गुजरात / Gujarat	712.19	600.46	11686.42	7924.69
मध्य प्रदेश / Madhya Pradesh	144.54	215.27	3004.35	2690.04
महाराष्ट्र / Maharashtra	276.16	259.95	5522.51	4798.65
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	1132.89	1075.67	20213.28	15413.37
आन्ध्र प्रदेश / Andhra Pradesh	195.38	370.26	5505.31	4683.47
तेलंगाना / Telangana	12.0	13.29	176.99	135.88
कर्नाटक / Karnataka	366.59	505.11	7127.55	6476.87
केरल / Kerala	7.64	13.72	100.1	96.35
तमिल नाडू / Tamil Nadu	907.26	1747.69	13274.24	12357.73
पुडुचेरी / Puducherry	0.0	0.0	0.0	0.0
लक्षद्वीप / Lakshadweep	0.0	0.0	0.0	0.0
दक्षिणी क्षेत्र / Southern Region	1488.87	2650.07	26184.18	23750.29
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	0.0	0.0	1.0
त्रिपुरा / Tripura	0.0	0.0	0.0	0.0
उत्तर-पूर्वी क्षेत्र / North-Eastern Region	0.0	0.0	0.0	1.0
All India Total	2977.92	3989.91	51272.73	43062.05

- 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 October, 2021

Name of State/UT	Solar Power Generation (MU) October'2021	Solar Power Generation (MU) October'2020	Solar Power Generation (MU) April'2021 - October'2021	Solar Power Generation (MU) April'2020 - October'2020
चंडीगढ़/ Chandigarh	2.04	0.29	9.32	5.99
दिल्ली / Delhi	20.04	17.32	125.64	121.34
हरियाणा / Haryana	53.04	8.9	286.14	48.95
हिमाचल प्रदेश / Himachal Pradesh	3.25	3.14	25.6	21.04
जम्मू कश्मीर / Jammu & Kashmir	0.0	0.0	1.71	2.94
लद्दाख / Ladakh	0.0	0	0.0	0
पंजाब / Punjab	125.01	122.08	906.42	891.1
राजस्थान / Rajasthan	1555.77	886.46	8309.31	6167.99
उत्तर प्रदेश / Uttar Pradesh	276.35	148.13	1665.59	987.86
उत्तराखंड / Uttarakhand	24.63	25.63	172.41	212.02
उत्तरी क्षेत्र / Northern Region	2060.13	1211.95	11502.13	8459.22
छत्तीसगढ़ / Chhattisgarh	43.4	29.86	234.37	201.57
गुजरात / Gujarat	569.86	355.85	3383.86	2424.86
मध्य प्रदेश / Madhya Pradesh	371.39	342.68	2481.64	2427.87
महाराष्ट्र / Maharashtra	279.64	194.65	1850.93	1411.38
दमन और दिउ / Daman & Diu	2.35	2.42	19.35	14.19
दादर व नगर हवेली / Dadra & Nagar Haveli	4.61	0.38	25.16	3.24
गोवा / Goa	0.1	0.12	0.74	0.78
पश्चिमी क्षेत्र / Western Region	1271.36	925.96	7996.04	6483.9
आन्ध्र प्रदेश / Andhra Pradesh	632.52	511.4	4602.11	3803.31
तेलंगाना / Telangana	570.74	441.57	3711.63	3488.25
कर्नाटक / Karnataka	1022.37	1152.07	7543.91	7621.12
केरल / Kerala	39.24	31.61	268.36	141.38
तमिल नाडू / Tamil Nadu	542.54	539.9	4191.2	3587.86
पुडुचेरी / Puducherry	1.02	0.37	7.14	2.59
लक्षद्वीप / Lakshadweep	0.01	0.05	0.16	0.29
दक्षिणी क्षेत्र / Southern Region	2808.43	2676.97	20324.52	18644.8
बिहार / Bihar	14.18	12.53	93.93	101.9
झारखण्ड / Jharkhand	1.3	1.75	10.22	9.34
ओडिशा/ Odisha	52.52	38.27	334.84	243.51
पश्चिम बंगाल / West Bengal	7.5	5.64	56.6	37.22
सिक्किम / Sikkim	0.0	0.0	0.0	0.0
अण्डमान और निकोबार / Andaman & Nicobar	1.86	1.41	11.59	14.61
पूर्वी क्षेत्र / Eastern Region	77.36	59.6	507.18	406.59
अरुणाचल प्रदेश / Arunachal Pradesh	0.13	0.12	1.01	0.88
असम / Assam	7.45	0.56	38.21	3.02
मणिपुर / Manipur	0.49	0.48	3.91	3.92
मेघालय / Meghalaya	0.0	0.0	0.0	0.0
मिज़ोरम / Mizoram	0.09	0.02	1.25	0.16
नागालैंड / Nagaland	0.0	0.0	0.0	0.0
त्रिपुरा / Tripura	0.46	0.34	3.33	3.39
उत्तर-पूर्वी क्षेत्र / North-Eastern Region	8.6	1.52	47.71	11.37
All India Total	6225.88	4876.0	40377.58	34005.88

- 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 October, 2021

Name of State/UT	Biomass Power Generation (MU) October'2021	Biomass Power Generation (MU) October'2020	Biomass Power Generation (MU) April'2021 - October'2021	Biomass Power Generation (MU) April'2020 - October'2020
चंडीगढ़/ Chandigarh	0.0	0.0	0.0	0.0
दिल्ली / Delhi	0.0	0.0	0.0	0.0
हरियाणा / Haryana	12.46	16.89	97.74	100.57
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	49.21	55.74	319.14	327.76
राजस्थान / Rajasthan	24.1	32.77	222.32	240.43
उत्तर प्रदेश / Uttar Pradesh	6.54	0.07	52.1	51.59
उत्तराखण्ड / Uttarakhand	0.0	0.0	0.0	0.0
उत्तरी क्षेत्र / Northern Region	92.31	105.48	691.3	720.34
छत्तीसगढ़ / Chhattisgarh	75.66	68.47	728.14	537.6
गुजरात / Gujarat	0.0	0.0	0.0	43.13
मध्य प्रदेश / Madhya Pradesh	1.73	0.09	2.62	0.24
महाराष्ट्र / Maharashtra	21.58	30.27	189.45	191.91
दमन और दिउ / Daman & Diu	1.08	1.23	6.82	4.87
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	100.06	100.06	927.03	777.75
आन्ध्र प्रदेश / Andhra Pradesh	8.95	11.21	67.13	77.54
तेलंगाना / Telangana	8.06	12.49	68.93	95.7
कर्नाटक / Karnataka	15.18	18.86	117.56	118.76
केरल / Kerala	0.0	0.0	0.0	0.0
तमिल नाडु / Tamil Nadu	3.5	16.91	67.13	85.21
पुडुचेरी / Puducherry	0.0	0.0	0.0	0.0
लक्षद्वीप / Lakshadweep	0.0	0.0	0.0	0.0
दक्षिणी क्षेत्र / Southern Region	35.69	59.47	320.75	377.21
बिहार / Bihar	0.0	1.66	2.14	11.08
झारखण्ड / Jharkhand	0.0	0.0	0.0	0.0
ओडिशा/ Odisha	6.11	0.0	57.37	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	6.11	1.66	59.51	35.18
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	234.16	266.67	1998.59	1910.49

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.

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

Name of State/UT	Bagasse Power Generation (MU) October'2021	Bagasse Power Generation (MU) October'2020	Bagasse Power Generation (MU) April'2021 - October'2021	Bagasse Power Generation (MU) April'2020 - October'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	3.74	14.75	50.48
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	0.24	3.08	36.96	34.9
राजस्थान / Rajasthan	0.0	0.0	0.0	0.0
उत्तर प्रदेश / Uttar Pradesh	6.02	48.6	586.97	984.18
उत्तराखंड / Uttarakhand	20.26	0.0	141.82	29.23
उत्तरी क्षेत्र / Northern Region	26.52	55.42	780.5	1098.79
छत्तीसगढ़ / Chhattisgarh	0.0	0.0	0.0	5.08
गुजरात / Gujarat	1.79	0.72	3.83	3.11
मध्य प्रदेश / Madhya Pradesh	0.0	0.0	2.86	0.0
महाराष्ट्र / Maharashtra	102.04	66.08	669.36	428.59
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	103.83	66.8	676.06	436.78
आन्ध्र प्रदेश / Andhra Pradesh	3.77	4.11	22.04	17.74
तेलंगाना / Telangana	2.6	0.0	2.6	0.1
कर्नाटक / Karnataka	163.38	145.75	965.91	517.99
केरल / Kerala	4.13	4.08	28.25	26.43
तमिल नाडु / Tamil Nadu	33.21	16.16	283.96	287.55
पुडुचेरी / Puducherry	0.0	0.0	0.0	0.0
लक्षद्वीप / Lakshadweep	0.0	0.0	0.0	0.0
दक्षिणी क्षेत्र / Southern Region	207.09	170.1	1302.75	849.81
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	337.44	292.32	2759.3	2535.6

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 October, 2021

Name of State/UT	Small Hydel Power Generation (MU) October'2021	Small Hydel Power Generation (MU) October'2020	Small Hydel Power Generation (MU) April'2021 - October'2021	Small Hydel Power Generation (MU) April'2020 - October'2020
चंडीगढ़/ Chandigarh	0.0	0.0	0.0	0.0
दिल्ली / Delhi	0.0	0.0	0.0	0.0
हरियाणा / Haryana	35.42	25.14	163.83	206.16
हिमाचल प्रदेश / Himachal Pradesh	285.96	183.51	1528.65	1808.6
जम्मू कश्मीर / Jammu & Kashmir	31.4	24.5	310.8	333.81
लद्दाख / Ladakh	0.0	0	0.0	0
पंजाब / Punjab	34.75	59.1	818.75	485.64
राजस्थान / Rajasthan	0.12	0.18	0.45	1.37
उत्तर प्रदेश / Uttar Pradesh	18.79	22.16	93.97	82.31
उत्तराखंड / Uttarakhand	26.78	84.22	187.46	566.4
उत्तरी क्षेत्र / Northern Region	433.23	398.81	3103.91	3484.29
छत्तीसगढ़ / Chhattisgarh	25.17	20.83	148.01	105.85
गुजरात / Gujarat	16.89	23.87	87.79	111.67
मध्य प्रदेश / Madhya Pradesh	21.72	27.3	125.5	162.09
महाराष्ट्र / Maharashtra	68.55	70.17	502.6	490.18
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	132.33	142.17	863.9	869.8
आन्ध्र प्रदेश / Andhra Pradesh	48.29	42.63	188.09	147.12
तेलंगाना / Telangana	20.45	7.43	54.89	30.82
कर्नाटक / Karnataka	394.76	386.77	1719.52	1576.15
केरल / Kerala	108.32	86.2	591.65	451.35
तमिल नाडू / Tamil Nadu	31.32	26.78	171.1	117.24
पुडुचेरी / Puducherry	0.0	0.0	0.0	0.0
लक्षद्वीप / Lakshadweep	0.0	0.0	0.0	0.0
दक्षिणी क्षेत्र / Southern Region	603.14	549.8	2725.25	2322.68
बिहार / Bihar	0.0	0.0	4.16	43.2
झारखण्ड / Jharkhand	0.0	1.04	0.27	1.04
ओडिशा/ Odisha	57.26	53.94	278.89	246.76
पश्चिम बंगाल / West Bengal	23.71	21.99	119.31	79.96
सिक्किम / Sikkim	1.03	5.41	7.21	33.3
अण्डमान और निकोबार / Andaman & Nicobar	1.65	1.74	8.25	9.92
पूर्वी क्षेत्र/ Eastern Region	83.66	84.13	418.08	414.18
अरुणाचल प्रदेश / Arunachal Pradesh	0.04	0.05	0.18	0.31
असम / Assam	3.08	2.62	25.71	20.02
मणिपुर / Manipur	0.0	0.0	0.0	0.0
मेघालय / Meghalaya	4.26	10.68	26.01	28.86
मिजोरम / Mizoram	3.15	5.04	11.09	24.94
नागालैंड / Nagaland	12.37	7.23	43.26	43.99
त्रिपुरा / Tripura	0.0	0.0	1.44	1.94
उत्तर-पूर्वी क्षेत्र / North-Eastern Region	22.91	25.62	107.7	120.06
All India Total	1275.26	1200.53	7218.84	7211.0

- 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.

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

Name of State/UT	Solar Rooftop Power Generation (MU) October'2021	Solar Rooftop Power Generation (MU) October'2020	Solar Rooftop Power Generation (MU) April'2021 - October'2021	Solar Rooftop Power Generation (MU) April'2020 - October'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	0.0
मध्य प्रदेश / Madhya Pradesh	0	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	0.0
पश्चिमी क्षेत्र / Western Region	0	0.0	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 नाडु / 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	0.0

- 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 October, 2021

Name of State/UT	Others Power Generation (MU) October'2021	Others Power Generation (MU) October'2020	Others Power Generation (MU) April'2021 - October'2021	Others Power Generation (MU) April'2020 - October'2020
चंडीगढ़/ Chandigarh	0.0	0.0	0.0	0.0
दिल्ली / Delhi	23.77	18.36	134.64	147.75
हरियाणा / Haryana	4.11	0.0	4.11	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	27.88	18.36	138.97	147.76
छत्तीसगढ़ / Chhattisgarh	0.0	0.0	0.0	0.0
गुजरात / Gujarat	0.0	0.0	0.0	10.61
मध्य प्रदेश / Madhya Pradesh	2.68	3.32	18.13	19.53
महाराष्ट्र / Maharashtra	0.0	0.0	0.05	0.05
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	2.68	3.32	18.17	30.18
आन्ध्र प्रदेश / Andhra Pradesh	8.25	7.08	48.64	23.33
तेलंगाना / Telangana	19.01	5.84	147.93	43.52
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	27.26	12.92	196.58	66.85
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	140.83	126.77	887.24	547.71
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	140.83	126.77	887.24	547.71
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	198.65	161.38	1240.96	792.5

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.

Renewable Energy Generation (CPSU Wise) for the month of October, 2021							
Name of CPSU	Name of State	Source	Installed Capacity (MW)	RE Generation (MU) October'2021	RE Generation (MU) October'2020	RE Generation (MU) April'2021 - October'2021	RE Generation (MU) April'2020 - October'2020
NTPC							
NTPC Faridabad_Solar	Haryana	Solar	5.0	0.67	0.56	4.22	4.23
NTPC Bhadla	Rajasthan	Solar	260.0	39.17	38.04	265.1	267.54
NTPC Dadri_Solar	Uttar Pradesh	Solar	5.0	0.58	0.59	3.98	4.16
NTPC Unchahar_Solar	Uttar Pradesh	Solar	10.0	1.14	2.06	7.41	9.4
NTPC Singrauli_Solar	Uttar Pradesh	Solar	15.0	1.64	1.7	11.65	12.34
NTPC Auraiya	Uttar Pradesh	Solar	15.0	2.94	0	20.14	0
NTPC Singrauli_SH	Uttar Pradesh	Small Hydro	8.0	0.0	0.0	13.71	13.7
NTPC Rojmal	Gujarat	Wind	50.0	4.19	4.45	61.35	48.0
NTPC Rajgarh_Solar	Madhya Pradesh	Solar	50.0	6.86	6.69	41.63	45.6
NTPC Mandsaur	Madhya Pradesh	Solar	250.0	34.46	34.31	216.07	229.2
NTPC Anantapuram	Andhra Pradesh	Solar	250.0	28.8	28.55	221.1	218.04
NTPC Ramagundam	Telangana	Solar	10.0	1.19	1.1	7.17	7.85
NTPC Andaman Nicobar	Andaman & Nicobar	Solar	5.0	0.4	0.38	2.85	2.71
NTPC Talchar_Solar	Odisha	Solar	10.0	1.09	1.12	7.64	7.73
NTPC Solar Bilhaur	Uttar Pradesh	Solar	210.0	45.31	0	273.97	0
Total NTPC			1153.0	168.45	119.55	1158.0	870.51
THDC							
THDC Patan Wind Power Project	Gujarat	Wind	50.0	2.37	2.99	53.67	46.99
THDC Devbhumi Dwarka Wind Power Project	Gujarat	Wind	63.0	5.7	6.1	96.32	79.47
THDC Solar Kesaragod	Kerala	Solar	50.0	7.7	0	45.02	0
THDC Dhukwan SHEP Jhansi,UP	Uttar Pradesh	Small Hydro	24.0	4.62	11.09	16.41	34.94
THDCIL premises at Rishikesh	Uttar Pradesh	Solar	0.5	0.04	0	19.03	0
Total THDC			187.5	20.43	20.18	230.45	161.4
NHPC							
NHPC Wind Power Project	Rajasthan	Wind	50.0	4.44	3.38	58.78	40.3
NHPC Solar Power Project	Tamil Nadu	Solar	50.0	6.39	7.44	52.86	57.07
Total NHPC			100.0	10.83	10.82	111.63	97.37
ONGC							
ONGC Wind, Bhuj	Gujarat	Wind	51.0	2.31	1.71	68.31	42.2
ONGC Wind, Jaisalmer	Rajasthan	Wind	102.0	7.75	4.98	111.52	89.41
ONGC Solar, Goa	Goa	Solar	1.0	0.12	0.12	0.78	0.79
ONGC Solar, Hazia	Gujarat	Solar	10.0	1.29	1.31	8.15	8.45
ONGC Solar, Ankleshwar	Gujarat	Solar	5.0	0.56	0.68	3.71	4.7
ONGC Solar,Rajahmundry	Andhra Pradesh	Solar	1.0	0.09	0.08	0.65	0.68
ONGC Solar, SPP of Assam	Assam	Solar	1.09	0.12	0.11	0.77	0.3
ONGC Solar, SPP of Tati paka	Andhra Pradesh	Solar	5.0	0.0	0.41	0.54	0.76
ONGC Solar, Rooftop (RTS) Gujarat	Gujarat	Solar	4.23	0.4	0.44	3.19	2.76
ONGC Solar, Assam (RTS)	Assam	Solar	1.65	0.15	0.13	0.97	0.99
ONGC Solar, Uttarkhand (RTS)	Uttarakhand	Solar	1.24	0.13	0.14	0.84	0.89
ONGC Solar, Agartala asset	Tripura	Solar	0.25	0.02	0.02	0.17	0.36

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	0.05	0.02
ONGC Solar,DDU Bhawan, (Under Maintenance)	Goa	Solar	0.25	0.0	0.0	0.0	0.0
Total ONGC			184.0	12.95	10.15	199.68	152.35
SJVN Limited							
Khirvire Wind Power	Maharashtra	Wind	47.6	8.07	1.64	46.14	51.87
Sadla Wind Power	Gujarat	Wind	50.0	6.07	3.27	65.41	51.69
Charanka Solar Power	Gujarat	Solar	5.6	0.56	0.01	4.68	3.68
Total SJVN Limited			103.2	14.7	4.93	116.23	107.24
Oil India Ltd							
Oil India Ltd	Rajasthan	Solar	14.0	4.83	3.22	56.17	46.32
Oil India Ltd	Rajasthan	Wind	67.6	0	0	3.3	0
Oil India Ltd	Gujarat	Wind	43.3	4.51	5.39	55.5	47.27
Oil India Ltd	Madhya Pradesh	Wind	63.2	3.9	6.9	82.31	79.24
Total Oil India Ltd			188.1	13.24	15.51	197.28	172.83
NEEPCO							
NEEPCO	Tripura	Solar	5.0	0.44	0.32	3.22	3.08
Total NEEPCO			5.0	0.44	0.32	3.22	3.08
DVC							
DVC	West Bengal	Solar	0.08	0.1	0	2.96	0
DVC	Jharkhand	Small hydel	4.0	2.76	0	9.67	0
Total DVC			4.08	2.86	0	12.63	0
All India Total			1924.88	243.89	181.45	2029.12	1564.78

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.