



Revision -I Dated 28.10.2020

Sub Report - 1

Period : July 2020

Central Electricity Authority / केन्द्रीय विद्युत प्राधिकरण
Renewable Energy Project Monitoring Division/नवीकरणीय ऊर्जा परियोजना प्रबोधन प्रभाग

1. SUMMARY-ALL INDIA

AN OVERVIEW

Category	Installed Capacity (MW) (as on 31.07.2020)	RE Generation(MU) July'2020	RE Generation(MU) July'2019	% Of same period Last Year (2/3)	RE Generation(MU) April'2020- July'2020	RE Generation(MU) April'2019- July'2019	% Of same period Last Year (5/6)
	1	2	3	4	5	6	7
Wind	37940.95	6966.96	11343.58	61.42	24574.50	30435.96	80.74
Solar	35303.3	4639.48	3438.81	134.92	20314.47	15894.21	127.81
Biomass	9936.65	278.91	275.22	101.34	1161.36	941.53	123.35
Bagasse		164.17	231.34	70.97	1846.71	2379.17	77.62
Small Hydro	4712.17	1079.69	858.79	125.72	3361.34	2634.84	127.57
Others	148.84	144.23	29.04	496.71	337.42	135.41	249.18
Total	88041.91	13273.43	16176.78	82.05	51595.79	52421.12	98.43

Reason for Revision:1.Actual RE generation has been received from State SLDCs/SNA of Delhi ,Uttarakhand ,Goa and Bihar .

Net impact of **31.37 MU** from Previous report.

Note : Revised data has been shown in red Font.



Revision -I Dated 28.10.2020

Renewable Energy Generation (MU) (State Wise) for the month of July,2020

Name of State/UT	RE Generation July'2020	RE Generation July'2019	RE Generation April'2020- July'2020	RE Generation April'2019- July'2019
Chandigarh	0.28	0.23	5.12	5.10
Delhi	35.38	36.75	160.95	157.70
Haryana	53.91	49.95	244.90	216.66
Himachal Pradesh	275.52	230.62	1068.14	857.75
J & K	55.55	40.82	222.86	242.89
Ladakh	0.00	0.00	0.00	0.00
Punjab	263.28	231.17	1009.11	1034.77
Rajasthan	1688.37	1707.23	6550.02	5288.77
Uttar Pradesh	188.75	141.81	1548.61	1457.06
Uttarakhand	113.95	118.83	478.10	439.05
Northern Region	2674.99	2557.40	11287.82	9699.76
Chhattisgarh	136.21	130.86	546.93	314.46
Gujarat	1576.95	2450.62	6751.32	7301.75
Madhya Pradesh	670.24	901.93	3228.49	3467.72
Maharashtra	1072.31	1703.35	4289.93	5338.37
Dadra and Nagar Haveli	0.44	0.34	2.21	2.19
Daman & Diu	2.97	1.39	9.83	6.98
Goa	0.09	0.00	0.47	0.00
Western Region	3459.19	5188.49	14829.17	16431.46
Andhra Pradesh	1265.87	1946.71	4966.73	5897.74
Telangana	530.37	520.28	2375.06	2370.08
Karnataka	2334.57	2580.70	8710.80	7817.74
Kerala	117.95	70.97	320.44	212.30
Tamil Nadu	2618.76	3039.23	8250.53	8936.24
Lakshadweep	0.03	0.04	0.17	0.23
Puducherry	0.37	0.37	1.48	1.18
Southern Region	6867.92	8158.29	24625.21	25235.50
Andaman Nicobar	2.08	1.01	5.95	6.58
Bihar	52.83	19.87	115.11	93.54
Jharkhand	0.96	1.31	5.04	6.25
Orissa	66.92	64.92	255.95	308.14
Sikkim	5.41	6.20	17.07	17.77
West Bengal	122.78	150.94	389.71	546.14
DVC	0.51	0.01	0.51	0.02
Eastern Region	251.48	244.26	789.34	978.44
Arunachal Pradesh	0.14	0.16	0.74	0.61
Assam	4.45	4.13	11.34	12.78
Manipur	0.48	0.21	1.83	0.56
Meghalaya	3.03	7.01	12.12	18.01
Mizoram	4.28	3.78	11.17	14.74
Nagaland	6.98	11.68	23.05	20.13
Tripura	0.49	1.36	4.00	9.13
North Eastern Region	19.85	28.33	64.25	75.96
All India Total	13273.43	16176.78	51595.79	52421.11

Reason for Revision:1.Actual RE generation has been received from State SLDCs/SNA of Delhi ,Uttarakhand ,Goa and Bihar .



Wind Power Generation (State Wise) for the month of July,2020

Name of State/UT	Wind Power Generation(MU) July'2020	Wind Power Generation(MU) July'2019	Wind Power Generation(MU) April'2020- July'2020	Wind Power Generation(MU) April'2019- July'2019
Chandigarh	0.00	0.00	0.00	0.00
Delhi	0.00	0.00	0.00	0.00
Haryana	0.00	0.00	0.00	0.00
Himachal Pradesh	0.00	0.00	0.00	0.00
J & K	0.00	0.00	0.00	0.00
Ladakh	0.00	0.00	0.00	0.00
Punjab	0.00	0.00	0.00	16.90
Rajasthan	762.89	1152.64	2754.94	2890.82
Uttar Pradesh	0.00	0.00	0.00	0.00
Uttarakhand	0.00	0.00	0.00	0.00
Northern Region	762.89	1152.64	2754.94	2907.72
Chhattisgarh	0.00	0.00	0.00	0.00
Gujarat	1219.11	2142.29	5132.15	6030.70
Madhya Pradesh	331.96	657.83	1735.70	2216.00
Maharashtra	804.00	1475.88	2713.20	3757.29
Dadra and Nagar Haveli	0.00	0.00	0.00	0.00
Daman & Diu	0.00	0.00	0.00	0.00
Goa	0.00	0.00	0.00	0.00
Western Region	2355.07	4276.00	9581.06	12004.00
Andhra Pradesh	711.85	1474.82	2538.81	3691.72
Telangana	19.47	38.52	73.54	81.61
Karnataka	1053.56	1769.73	3593.26	4444.86
Kerala	16.31	16.85	50.67	51.77
Tamil Nadu	2047.80	2615.04	5982.22	7199.61
Lakshadweep	0.00	0.00	0.00	0.00
Puducherry	0.00	0.00	0.00	0.00
Southern Region	3848.99	5914.95	12238.50	15469.58
Andaman Nicobar	0.00	0.00	0.00	0.00
Bihar	0.00	0.00	0.00	0.00
Jharkhand	0.00	0.00	0.00	0.00
Orissa	0.00	0.00	0.00	54.66
Sikkim	0.00	0.00	0.00	0.00
West Bengal	0.00	0.00	0.00	0.00
DVC	0.00	0.00	0.00	0.00
Eastern Region	0.00	0.00	0.00	54.66
Arunachal Pradesh	0.00	0.00	0.00	0.00
Assam	0.00	0.00	0.00	0.00
Manipur	0.00	0.00	0.00	0.00
Meghalaya	0.00	0.00	0.00	0.00
Mizoram	0.00	0.00	0.00	0.00
Nagaland	0.00	0.00	0.00	0.00
Tripura	0.00	0.00	0.00	0.00
North Eastern Region	0.00	0.00	0.00	0.00
All India Total	6966.96	11343.58	24574.50	30435.96



Revision -I Dated 28.10.2020

Solar Power Generation (State Wise) for the month of July,2020

Name of State/UT	Solar Power Generation(MU) July'2020	Solar Power Generation(MU) July'2019	Solar Power Generation(MU) April'2020- July'2020	Solar Power Generation(MU) April'2019- July'2019
Chandigarh	0.28	0.23	5.12	5.10
Delhi	17.16	11.63	72.33	55.61
Haryana	7.44	5.57	25.49	26.80
Himachal Pradesh	3.32	0.00	12.88	0.00
J & K	0.95	0.00	0.95	0.00
Ladakh	0.00	0.00	0.00	0.00
Punjab	130.92	118.30	533.01	557.36
Rajasthan	887.27	525.37	3654.61	2272.26
Uttar Pradesh	130.02	107.48	581.73	508.30
Uttarakhand	29.74	27.86	135.13	127.39
Northern Region	1207.10	796.44	5021.27	3552.81
Chhattisgarh	27.28	24.58	120.52	101.88
Gujarat	328.54	285.85	1514.97	1182.48
Madhya Pradesh	313.41	234.94	1421.19	1197.44
Maharashtra	188.35	155.74	877.43	829.59
Dadra and Nagar Haveli	0.44	0.34	2.21	2.19
Daman & Diu	1.65	1.39	8.25	6.98
Goa	0.09	0.00	0.47	0.00
Western Region	859.76	702.83	3945.03	3320.55
Andhra Pradesh	528.22	451.40	2319.98	2110.94
Telangana	482.00	462.41	2202.57	2232.76
Karnataka	980.62	592.18	4458.04	2873.24
Kerala	21.32	8.71	61.41	40.64
Tamil Nadu	506.61	374.75	2055.37	1528.62
Lakshadweep	0.03	0.04	0.17	0.23
Puducherry	0.37	0.37	1.48	1.18
Southern Region	2519.17	1889.87	11099.01	8787.60
Andaman Nicobar	1.39	1.01	4.19	5.77
Bihar	11.60	14.11	64.33	52.05
Jharkhand	0.96	1.31	5.04	6.25
Orissa	33.25	27.48	147.18	141.60
Sikkim	0.00	0.00	0.00	0.00
West Bengal	4.79	4.53	22.37	22.52
DVC	0.00	0.01	0.00	0.02
Eastern Region	51.98	48.44	243.10	228.20
Arunachal Pradesh	0.10	0.11	0.56	0.34
Assam	0.38	0.38	1.51	1.67
Manipur	0.48	0.21	1.83	0.56
Meghalaya	0.00	0.00	0.00	0.00
Mizoram	0.02	0.03	0.10	0.14
Nagaland	0.00	0.00	0.00	0.00
Tripura	0.49	0.51	2.06	2.33
North Eastern Region	1.47	1.23	6.05	5.03
All India Total	4639.48	3438.81	20314.47	15894.20

Reason for Revision:1.Actual RE generation has been received from State SLDCs/SNA of Delhi ,Uttarakhand ,Goa and Bihar .



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Biomass Power Generation (State Wise) for the month of July,2020

Name of State/UT	Biomass Power Generation(MU) July'2020	Biomass Power Generation(MU) July'2019	Biomass Power Generation(MU) April'2020- July'2020	Biomass Power Generation(MU) April'2019- July'2019
Chandigarh	0.00	0.00	0.00	0.00
Delhi	0.00	0.00	0.00	0.00
Haryana	14.08	16.98	56.93	65.05
Himachal Pradesh	0.00	0.00	0.00	0.00
J & K	0.00	0.00	0.00	0.00
Ladakh	0.00	0.00	0.00	0.00
Punjab	41.41	27.41	179.61	117.29
Rajasthan	38.10	29.16	139.94	125.46
Uttar Pradesh	0.72	9.39	51.52	38.25
Uttarakhand	0.00	0.00	0.00	0.00
Northern Region	94.32	82.94	428.00	346.05
Chhattisgarh	82.08	95.85	368.00	192.90
Gujarat	9.76	8.14	39.24	35.42
Madhya Pradesh	0.01	0.12	0.01	0.69
Maharashtra	31.33	31.92	101.54	136.99
Dadra and Nagar Haveli	0.00	0.00	0.00	0.00
Daman & Diu	1.32	0.00	1.58	0.00
Goa	0.00	0.00	0.00	0.00
Western Region	124.50	136.03	510.37	366.00
Andhra Pradesh	10.94	14.06	41.48	56.92
Telangana	16.28	12.13	59.27	40.86
Karnataka	18.68	13.73	62.44	61.25
Kerala	0.00	0.00	0.00	0.00
Tamil Nadu	11.73	11.00	40.32	40.41
Lakshadweep	0.00	0.00	0.00	0.00
Puducherry	0.00	0.00	0.00	0.00
Southern Region	57.63	50.91	203.51	199.44
Andaman Nicobar	0.00	0.00	0.00	0.00
Bihar	1.59	1.31	6.10	5.95
Jharkhand	0.00	0.00	0.00	0.00
Orissa	0.87	4.02	13.38	24.10
Sikkim	0.00	0.00	0.00	0.00
West Bengal	0.00	0.00	0.00	0.00
DVC	0.00	0.00	0.00	0.00
Eastern Region	2.46	5.34	19.48	30.05
Arunachal Pradesh	0.00	0.00	0.00	0.00
Assam	0.00	0.00	0.00	0.00
Manipur	0.00	0.00	0.00	0.00
Meghalaya	0.00	0.00	0.00	0.00
Mizoram	0.00	0.00	0.00	0.00
Nagaland	0.00	0.00	0.00	0.00
Tripura	0.00	0.00	0.00	0.00
North Eastern Region	0.00	0.00	0.00	0.00
All India Total	278.91	275.22	1161.36	941.53

Reason for Revision:1.Actual RE generation has been received from State SLDCs/SNA of Delhi ,Uttarakhand ,Goa and Bihar .



Bagasse Power Generation (State Wise) for the month of July,2020

Name of State/UT	Bagasse Power Generation(MU) July'2020	Bagasse Power Generation(MU) July'2019	Bagasse Power Generation(MU) April'2020- July'2020	Bagasse Power Generation(MU) April'2019- July'2019
Chandigarh	0.00	0.00	0.00	0.00
Delhi	0.00	0.00	0.00	0.00
Haryana	2.92	0.00	42.70	16.06
Himachal Pradesh	0.00	0.00	0.00	0.00
J & K	0.00	0.00	0.00	0.00
Ladakh	0.00	0.00	0.00	0.00
Punjab	6.16	6.97	27.35	91.62
Rajasthan	0.00	0.00	0.00	0.00
Uttar Pradesh	51.94	21.64	888.90	895.24
Uttarakhand	0.00	0.00	29.23	13.88
Northern Region	61.02	28.60	988.18	1016.80
Chhattisgarh	0.00	0.00	5.08	0.00
Gujarat	0.00	0.00	2.39	3.19
Madhya Pradesh	0.00	0.00	0.00	10.68
Maharashtra	9.80	15.44	352.01	495.90
Dadra and Nagar Haveli	0.00	0.00	0.00	0.00
Daman & Diu	0.00	0.00	0.00	0.00
Goa	0.00	0.00	0.00	0.00
Western Region	9.80	15.44	359.48	509.78
Andhra Pradesh	2.13	2.62	9.92	17.57
Telangana	0.00	1.42	0.00	5.54
Karnataka	43.09	20.37	175.84	151.67
Kerala	4.15	0.00	14.15	0.00
Tamil Nadu	43.99	31.00	148.93	152.83
Lakshadweep	0.00	0.00	0.00	0.00
Puducherry	0.00	0.00	0.00	0.00
Southern Region	93.35	55.41	348.84	327.62
Andaman Nicobar	0.00	0.00	0.00	0.00
Bihar	0.00	0.00	1.48	31.09
Jharkhand	0.00	0.00	0.00	0.00
Orissa	0.00	0.00	0.00	0.00
Sikkim	0.00	0.00	0.00	0.00
West Bengal	0.00	131.89	148.73	493.89
DVC	0.00	0.00	0.00	0.00
Eastern Region	0.00	131.89	150.21	524.98
Arunachal Pradesh	0.00	0.00	0.00	0.00
Assam	0.00	0.00	0.00	0.00
Manipur	0.00	0.00	0.00	0.00
Meghalaya	0.00	0.00	0.00	0.00
Mizoram	0.00	0.00	0.00	0.00
Nagaland	0.00	0.00	0.00	0.00
Tripura	0.00	0.00	0.00	0.00
North Eastern Region	0.00	0.00	0.00	0.00
All India Total	164.17	231.34	1846.71	2379.16



Revision -I Dated 28.10.2020

Small Hydro Power Generation (State Wise) for the month of July,2020

Name of State/UT	Small Hydro Power Generation(MU) July'2020	Small Hydro Power Generation(MU) July'2019	Small Hydro Power Generation(MU) April'2020-July'2020	Small Hydro Power Generation(MU) April'2019-July'2019
Chandigarh	0.00	0.00	0.00	0.00
Delhi	0.00	0.00	0.00	0.00
Haryana	29.47	27.40	119.78	108.76
Himachal Pradesh	272.20	230.62	1055.26	857.75
J & K	54.60	40.82	221.91	242.89
Ladakh	0.00	0.00	0.00	0.00
Punjab	84.79	78.45	269.13	251.54
Rajasthan	0.10	0.06	0.54	0.23
Uttar Pradesh	6.07	3.31	26.45	15.28
Uttarakhand	84.21	90.97	313.74	297.78
Northern Region	531.44	471.62	2006.81	1774.23
Chhattisgarh	26.85	10.43	53.34	19.69
Gujarat	14.92	14.34	51.96	33.88
Madhya Pradesh	21.73	7.26	60.19	32.99
Maharashtra	38.82	24.33	245.71	118.16
Dadra and Nagar Haveli	0.00	0.00	0.00	0.00
Daman & Diu	0.00	0.00	0.00	0.00
Goa	0.00	0.00	0.00	0.00
Western Region	102.31	56.37	411.20	204.72
Andhra Pradesh	12.18	3.17	55.24	18.18
Telangana	5.70	4.40	11.18	4.89
Karnataka	238.62	184.68	421.23	286.72
Kerala	76.17	45.41	194.21	119.89
Tamil Nadu	8.63	7.44	23.69	14.76
Lakshadweep	0.00	0.00	0.00	0.00
Puducherry	0.00	0.00	0.00	0.00
Southern Region	341.31	245.10	705.54	444.43
Andaman Nicobar	0.69	0.00	1.77	0.81
Bihar	39.64	4.45	43.20	4.45
Jharkhand	0.00	0.00	0.00	0.00
Orissa	32.80	33.42	95.39	87.78
Sikkim	5.41	6.20	17.07	17.77
West Bengal	7.19	14.52	21.66	29.74
DVC	0.51	0.00	0.51	0.00
Eastern Region	86.24	58.60	179.60	140.55
Arunachal Pradesh	0.04	0.05	0.18	0.27
Assam	4.08	3.76	9.83	11.11
Manipur	0.00	0.00	0.00	0.00
Meghalaya	3.03	7.01	12.12	18.01
Mizoram	4.26	3.75	11.07	14.60
Nagaland	6.98	11.68	23.05	20.13
Tripura	0.00	0.85	1.94	6.80
North Eastern Region	18.38	27.10	58.20	70.93
All India Total	1079.69	858.79	3361.34	2634.85

Reason for Revision:1.Actual RE generation has been received from State SLDCs/SNA of Delhi ,Uttarakhand ,Goa and Bihar .



Others Power Generation Data (State Wise) for the month of July,2020

Name of State/UT	Others Power Generation(MU) July'2020	Others Power Generation(MU) July'2019	Others Power Generation(MU) April'2020- July'2020	Others Power Generation(MU) April'2019- July'2019
Chandigarh	0.00	0.00	0.00	0.00
Delhi	18.22	25.12	88.62	102.09
Haryana	0.00	0.00	0.00	0.00
Himachal Pradesh	0.00	0.00	0.00	0.00
J & K	0.00	0.00	0.00	0.00
Ladakh	0.00	0.00	0.00	0.00
Punjab	0.00	0.04	0.01	0.06
Rajasthan	0.00	0.00	0.00	0.00
Uttar Pradesh	0.00	0.00	0.00	0.00
Uttarakhand	0.00	0.00	0.00	0.00
Northern Region	18.22	25.16	88.63	102.15
Chhattisgarh	0.00	0.00	0.00	0.00
Gujarat	4.62	0.00	10.61	16.07
Madhya Pradesh	3.13	1.78	11.40	9.92
Maharashtra	0.00	0.04	0.04	0.43
Dadra and Nagar Haveli	0.00	0.00	0.00	0.00
Daman & Diu	0.00	0.00	0.00	0.00
Goa	0.00	0.00	0.00	0.00
Western Region	7.75	1.82	22.04	26.42
Andhra Pradesh	0.54	0.64	1.30	2.41
Telangana	6.93	1.41	28.50	4.43
Karnataka	0.00	0.00	0.00	0.00
Kerala	0.00	0.00	0.00	0.00
Tamil Nadu	0.00	0.00	0.00	0.00
Lakshadweep	0.00	0.00	0.00	0.00
Puducherry	0.00	0.00	0.00	0.00
Southern Region	7.46	2.05	29.80	6.84
Andaman Nicobar	0.00	0.00	0.00	0.00
Bihar	0.00	0.00	0.00	0.00
Jharkhand	0.00	0.00	0.00	0.00
Orissa	0.00	0.00	0.00	0.00
Sikkim	0.00	0.00	0.00	0.00
West Bengal	110.80	0.00	196.95	0.00
DVC	0.00	0.00	0.00	0.00
Eastern Region	110.80	0.00	196.95	0.00
Arunachal Pradesh	0.00	0.00	0.00	0.00
Assam	0.00	0.00	0.00	0.00
Manipur	0.00	0.00	0.00	0.00
Meghalaya	0.00	0.00	0.00	0.00
Mizoram	0.00	0.00	0.00	0.00
Nagaland	0.00	0.00	0.00	0.00
Tripura	0.00	0.00	0.00	0.00
North Eastern Region	0.00	0.00	0.00	0.00
All India Total	144.23	29.04	337.42	135.41



Monthly RE generation from Inter state Generating Station (ISGS) for July , 2020

Station	State/ Region	Sector (Central/State/ Private)	Owner	Type	Installed Capacity(MW)	Actual Generation (MU)	Monthly CUF
DADRI SOLAR*	Uttar Pradesh	Central	NTPC	Solar	5	0.57	16%
SINGRAULI SOLAR*	Uttar Pradesh	Central	NTPC	Solar	15	1.61	15%
UNCHAHAHAR SOLAR*	Uttar Pradesh	Central	NTPC	Solar	10	1.07	15%
ADANI GREEN ENERGY NINETEEN LTD	Rajasthan	Private	IPP	Solar	50	3.05	
KILAJ SOLAR (MAHARASHTRA) PVT LTD.	Rajasthan	Private	IPP	Solar	50	11.32	31%
MAHOBHA SOLAR (UP) PRIVATE LTD	Rajasthan	Private	IPP	Solar	200	43.35	30%
ACME CHITTORGARH ENERGY PVT LTD.	Rajasthan	Private	IPP	Solar	250	40.13	22%
AZURE POWER INDIA PVT	Rajasthan	Private	IPP	Solar	200	38.90	27%
AZURE POWER THIRTY FOUR PRIVATE LTD	Rajasthan	Private	IPP	Solar	130	28.32	30%
CLEAN SOLAR POWER (BHADLA) PVT LTD	Rajasthan	Private	IPP	Solar	300	69.54	32%
RENEW SOLAR POWER PVT LTD	Rajasthan	Private	IPP	Solar	50	11.24	31%
RENEW SOLAR POWER PVT LTD. BIKANER	Rajasthan	Private	IPP	Solar	250	51.44	29%
SB ENERGY FOUR PVT LTD	Rajasthan	Private	IPP	Solar	200	43.07	30%
TATA POWER RENEWABLE ENERGY LTD	Rajasthan	Private	IPP	Solar	150	34.05	32%
Northern Region **					1860	377.66	28%
ACME SOLAR (RAMNAGAR)	Madhya Pradesh	Private	IPP	Solar	250	34.96	19%
ARINSUN SOLAR (BARSATADESH)	Madhya Pradesh	Private	IPP	Solar	250	35.68	20%
MAHINDRA SOLAR (BADWAR)	Madhya Pradesh	Private	IPP	Solar	250	37.83	21%
RENEW SOLAR (BHUVAD)	Gujarat	Private	IPP	Solar	250	55.85	31%
ALFANAR WIND	Gujarat	Private	IPP	Wind	300	2.90	13%
GIWEL-II WIND (VADVA)	Gujarat	Private	IPP	Wind	250	59.83	33%
GIWEL-III WIND (NARANPAR)	Gujarat	Private	IPP	Wind	300	68.11	32%
ADANI GREEN ENERGY MP LTD(DAYAPAR)	Gujarat	Private	IPP	Wind	176.6	46.92	37%
IWISL WIND (DAYAPAR)	Gujarat	Private	IPP	Wind	250	32.94	18%
OSTRO WIND (KUTCH)	Gujarat	Private	IPP	Wind	250	60.49	34%
Western Region **					2526.6	435.51	24%
GREEN INFRA	Tamil Nadu	Private	IPP	Wind	250	76.91	43%
ORANGE	Tamil Nadu	Private	IPP	Wind	200	60.66	42%
MYTRA	Tamil Nadu	Private	IPP	Wind	187	59.59	44%
BETAM (TITUCORIN)	Tamil Nadu	Private	IPP	Wind	50.2	16.98	47%
Southern Region **					687.2	214.14	
Total					5073.8	1027.31	

*Generation including self consumption and Injected into grid.

**As per Block wise generation from ISGS Projects received from RPCs.



Renewable Energy Generation (CPSU Wise) for the month of July,2020

Name of CPSU	Name of State	Installed Capacity (MW)	Source	RE Generation(MU) July'2020	RE Generation(MU) July'2019	RE Generation(MU) April'2020-July'2020	RE Generation(MU) April'2019-July'2019
NTPC							
NTPC Faridabad _Solar	Haryana	5	Solar	0.60	0.48	2.55	2.44
NTPC Bhadla	Rajasthan	260	Solar	39.41	34.09	159.33	154.01
NTPC Dadri _Solar *	Uttar Pradesh	5	Solar	0.57	0.51	2.49	2.47
NTPC Unchahar _Solar *	Uttar Pradesh	10	Solar	1.07	1.11	5.06	5.47
NTPC Singrauli _Solar *	Uttar Pradesh	15	Solar	1.61	1.48	7.38	7.56
NTPC Singrauli _SH	Uttar Pradesh	8	Small Hydro	3.60	2.30	11.69	7.60
NTPC Rojmal	Gujarat	50	Wind	7.33	16.80	27.57	52.75
NTPC Rajgarh _Solar	Madhya Pradesh	50	Solar	6.48	5.35	27.81	28.15
NTPC Mandsaur	Madhya Pradesh	250	Solar	33.07	28.54	141.22	139.42
NTPC Anantapuram	Andhra Pradesh	250	Solar	30.34	29.97	133.57	137.99
NTPC Ramagundam	Telangana	10	Solar	1.02	0.91	5.26	4.97
NTPC Andaman Nicobar	Andaman Nicobar	5	Solar	0.39	0.46	1.57	2.06
NTPC Talchar _Solar	Orissa	10	Solar	1.08	0.95	4.73	4.91
Total NTPC		928		126.57	122.96	530.24	549.81
THDC							
THDC Patan Wind Power Project	Gujarat	50	Wind	9.34	17.42	32.90	54.47
THDC Devbhumi Dwarka Wind Power Project	Gujarat	63	Wind	13.73	28.30	49.13	71.96
THDC Dhukwan SHEP Jhansi,UP	Uttar Pradesh	24	Small Hydro	0.00		7.81	
Total THDC		113		23.07	45.72	82.03	126.43
NHPC							
NHPC Wind Power Project	Rajasthan	50	Wind	7.49	9.27	25.50	9.27
NHPC Solar Power Project	Tamilnadu	50	Solar	10.07	7.65	37.08	7.65
Total NHPC		100		17.56	16.92	62.58	16.92
ONGC							
ONGC Wind, Bhuj	Gujarat	51	Wind	5.53		26.33	
ONGC Wind, Jaisalmer	Rajasthan	102	Wind	20.49		65.05	
ONGC Solar, Goa	Goa	1	Solar	0.09		0.47	
ONGC Solar, Hazia	Gujarat	10	Solar	1.15		5.32	
ONGC Solar, Ankleshwar	Gujarat	5	Solar	0.68		2.92	
ONGC Solar,Rajahmundry	Andhra Pradesh	1	Solar	0.10		0.44	
ONGC Solar, Rooftop (RTS) Gujarat	Gujarat	4.232	Solar	0.37		1.57	
ONGC Solar, Assam (RTS)	Assam	1.645	Solar	0.14		0.59	
ONGC Solar, Uttarkhand (RTS)	Uttarkhand	1.236	Solar	0.12		0.53	
ONGC Solar, Agartala asset	Tripura	0.247	Solar	0.02		0.29	
ONGC Solar, Mumbai (Uran & NBP green height)	Maharashtra	0.285	Solar	0.003		0.01	
ONGC Solar, Cauvery Assest Karaikal	Maharashtra	0.015	Solar	0.0003		0.00	
ONGC Solar,DDU Bhawan, (Under Maintenance)	Goa	0.25	Solar	0.00		0.00	
Total ONGC		177.91		28.68	0	103.53	
SJVN Limited							
Khivire Wind Power	Maharashtra	47.6	Wind	5.99		21.69	
Sadla Wind Power	Gujarat	50	Solar	7.38		27.18	
Charanka Solar Power	Gujarat	5.6	Solar	0.67		2.98	
Total SJVN		103.2		14.04		51.85	0.00
Oil India Ltd							
Oil India Ltd	Rajasthan	14	Solar	2.23	2.14	8.81	8.78
Oil India Ltd	Rajasthan	67.6	Wind	10.81	12.10	31.81	30.00
Oil India Ltd	Gujarat	43.3	Wind	8.34	13.99	27.75	45.53
Oil India Ltd	Madhya Pradesh	63.2	Wind	9.37	18.31	51.70	61.66
Total Oil India Ltd		188.1		30.75	46.54	120.07	145.97
NEEPCO							
NEEPCO	Tripura	5	Solar	0.47	0.51	1.77	2.33
All India Total		1615.21		241.15	232.64	952.07	841.46

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.

*Generation including self consumption and Injection into grid.