



Date of issue:29.7.2020
Sub Report - 1

Period : June 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 30.06.2020)	RE Generation(MU) June'2020	RE Generation(MU) June'2019	% Of same period Last Year (2/3)	RE Generation(MU) April'2020- June'2020	RE Generation(MU) April'2019- June'2019	% Of same period Last Year (5/6)
	1	2	3	4	5	6	7
Wind	37829.55	7895.79	8781.15	89.92	17607.54	19092.38	92.22
Solar	35122.33	4706.21	3931.59	119.70	15666.54	12455.39	125.78
Biomass	9880.31	298.11	202.27	147.38	880.05	666.31	132.08
Bagasse		181.33	313.76	57.79	1681.06	2147.82	78.27
Small Hydro	4688.16	817.30	665.56	122.80	2280.03	1776.06	128.38
Others	148.84	123.46	38.23	322.89	193.19	106.38	181.61
Total	87669.19	14022.19	13932.56	100.64	38308.42	36244.34	105.69



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

Name of State/UT	RE Generation June'2020	RE Generation June'2019	RE Generation April'2020- June'2020	RE Generation April'2019- June'2019
Chandigarh	1.96	2.21	4.84	4.87
Delhi #	45.11	39.59	121.39	120.95
Haryana	55.85	52.64	190.99	166.71
Himachal Pradesh	276.64	233.32	792.62	627.14
J & K	56.90	117.31	167.31	202.08
Ladakh	0.00	0.00	0.00	0.00
Punjab	260.84	288.72	745.83	803.60
Rajasthan	1780.50	1362.28	4861.65	3581.54
Uttar Pradesh	182.10	224.85	1359.86	1315.25
Uttarakhand	116.52	105.32	364.15	320.22
Northern Region	2776.41	2426.24	8608.65	7142.36
Chhattisgarh	139.30	54.98	410.72	183.60
Gujarat	1397.13	1776.75	5174.37	4851.13
Madhya Pradesh	771.27	843.14	2558.25	2565.79
Maharashtra	1100.79	1272.77	3217.62	3635.02
Dadra and Nagar Haveli	0.45	0.49	1.77	1.85
Daman & Diu	2.05	1.35	6.86	5.59
Goa	0.09	0.00	0.39	0.00
Western Region	3411.08	3949.48	11369.98	11242.97
Andhra Pradesh	1436.17	1687.68	3700.86	3951.03
Telangana	552.53	575.59	1844.69	1849.80
Karnataka	2490.66	1994.38	6376.23	5237.04
Kerala	70.98	47.41	202.49	141.33
Tamil Nadu	3090.09	2984.24	5631.77	5897.01
Lakshadweep	0.03	0.06	0.14	0.19
Puducherry *	0.37	0.27	1.11	0.81
Southern Region	7640.82	7289.62	17757.29	17077.21
Andaman Nicobar	1.69	1.22	3.88	5.57
Bihar *	16.97	21.15	50.89	73.67
Jharkhand	1.23	1.51	4.08	4.94
Orissa	54.13	83.43	189.02	243.22
Sikkim	5.80	5.34	11.66	11.57
West Bengal	95.72	137.86	266.94	395.20
DVC	0.00	0.00	0.00	0.01
Eastern Region	175.54	250.51	526.47	734.17
Arunachal Pradesh*	0.19	0.07	0.60	0.45
Assam	3.77	3.73	6.88	8.65
Manipur	0.48	0.00	1.35	0.35
Meghalaya *	3.03	3.11	9.09	11.00
Mizoram	3.37	3.38	6.89	10.97
Nagaland	7.17	5.04	16.08	8.44
Tripura	0.32	1.39	5.14	7.77
North Eastern Region	18.34	16.71	46.03	47.63
All India Total	14022.19	13932.56	38308.42	36244.34

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.

* Data has been taken provisionally as of RE generation report of May 2020

Solar power generation as on May 2020 .



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

Name of State/UT	Wind Power Generation(MU) June'2020	Wind Power Generation(MU) June'2019	Wind Power Generation(MU) April'2020- June'2020	Wind Power Generation(MU) April'2019- June'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	14.36	0.00	16.90
Rajasthan	842.58	723.94	1992.04	1738.18
Uttar Pradesh	0.00	0.00	0.00	0.00
Uttarakhand	0.00	0.00	0.00	0.00
Northern Region	842.58	738.30	1992.04	1755.08
Chhattisgarh	0.00	0.00	0.00	0.00
Gujarat	1030.61	1487.12	3913.05	3888.41
Madhya Pradesh	450.60	536.45	1403.74	1558.17
Maharashtra	794.96	996.23	1909.20	2281.42
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	2276.17	3019.80	7225.99	7728.00
Andhra Pradesh	891.15	1133.54	1826.96	2216.90
Telangana	25.34	24.95	54.07	43.09
Karnataka	1342.06	1273.47	2539.69	2675.13
Kerala	18.23	16.29	34.36	34.93
Tamil Nadu	2500.27	2555.63	3934.42	4584.57
Lakshadweep	0.00	0.00	0.00	0.00
Puducherry	0.00	0.00	0.00	0.00
Southern Region	4777.04	5003.87	8389.51	9554.63
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	19.17	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	19.17	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	7895.79	8781.15	17607.54	19092.38

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 Generation (State Wise) for the month of June,2020

Name of State/UT	Solar Power Generation(MU) June'2020	Solar Power Generation(MU) June'2019	Solar Power Generation(MU) April'2020-June'2020	Solar Power Generation(MU) April'2019-June'2019
Chandigarh	1.96	2.21	4.84	4.87
Delhi #	21.79	14.42	50.99	43.98
Haryana	5.84	6.40	18.06	21.23
Himachal Pradesh	3.12	0.00	9.56	0.00
J & K	0.00	0.00	0.00	0.00
Ladakh	0.00	0.00	0.00	0.00
Punjab	128.87	145.13	402.09	439.06
Rajasthan	905.55	609.74	2767.34	1746.89
Uttar Pradesh	127.57	131.06	451.71	400.82
Uttarakhand	34.03	36.90	105.39	99.53
Northern Region	1228.73	945.86	3809.98	2756.38
Chhattisgarh	24.91	30.86	93.24	77.30
Gujarat	341.17	264.17	1186.43	896.63
Madhya Pradesh	303.74	299.11	1107.78	962.50
Maharashtra	189.68	191.49	689.08	673.85
Dadra and Nagar Haveli	0.45	0.49	1.77	1.85
Daman & Diu	1.78	1.35	6.60	5.59
Goa	0.09	0.00	0.39	0.00
Western Region	861.82	787.48	3085.28	2617.72
Andhra Pradesh	519.57	532.35	1791.76	1659.55
Telangana	502.21	540.91	1720.57	1770.34
Karnataka	1014.00	667.29	3477.42	2281.06
Kerala	11.10	9.18	40.09	31.92
Tamil Nadu	512.30	386.05	1548.76	1153.87
Lakshadweep	0.03	0.06	0.14	0.19
Puducherry *	0.37	0.27	1.11	0.81
Southern Region	2559.59	2136.10	8579.85	6897.74
Andaman Nicobar	1.01	1.17	2.80	4.76
Bihar *	16.26	17.36	48.78	37.94
Jharkhand	1.23	1.51	4.08	4.94
Orissa	31.80	35.71	113.93	114.11
Sikkim	0.00	0.00	0.00	0.00
West Bengal	4.39	5.38	17.59	17.99
DVC	0.00	0.00	0.00	0.01
Eastern Region	54.69	61.13	187.16	179.76
Arunachal Pradesh *	0.15	0.02	0.46	0.22
Assam	0.41	0.43	1.13	1.29
Manipur	0.48	0.00	1.35	0.35
Meghalaya	0.00	0.00	0.00	0.00
Mizoram	0.02	0.03	0.08	0.11
Nagaland	0.00	0.00	0.00	0.00
Tripura	0.32	0.54	1.26	1.82
North Eastern Region	1.37	1.02	4.27	3.79
All India Total	4706.21	3931.59	15666.54	12455.39

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.

* Data has been taken provisionally as of RE generation report of May 2020

Solar power generation as on May 2020 .



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

Name of State/UT	Biomass Power Generation(MU) June'2020	Biomass Power Generation(MU) June'2019	Biomass Power Generation(MU) April'2020- June'2020	Biomass Power Generation(MU) April'2019- June'2019
Chandigarh	0.00	0.00	0.00	0.00
Delhi	0.00	0.00	0.00	0.00
Haryana	14.16	16.27	42.85	48.07
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	47.46	30.62	138.20	89.88
Rajasthan	32.15	28.44	101.84	96.29
Uttar Pradesh	5.07	6.97	50.80	28.86
Uttarakhand	0.00	0.00	0.00	0.00
Northern Region	98.83	82.30	333.68	263.10
Chhattisgarh	101.36	20.55	285.91	97.05
Gujarat	10.76	8.15	29.48	27.28
Madhya Pradesh	0.00	0.14	0.00	0.57
Maharashtra	27.32	33.53	70.21	105.07
Dadra and Nagar Haveli	0.00	0.00	0.00	0.00
Daman & Diu	0.26	0.00	0.26	0.00
Goa	0.00	0.00	0.00	0.00
Western Region	139.71	62.37	385.86	229.96
Andhra Pradesh	10.25	14.83	30.54	42.86
Telangana	13.35	8.63	43.00	28.74
Karnataka	18.14	16.39	43.75	47.52
Kerala	0.00	0.00	0.00	0.00
Tamil Nadu	15.87	10.40	28.59	29.41
Lakshadweep	0.00	0.00	0.00	0.00
Puducherry	0.00	0.00	0.00	0.00
Southern Region	57.60	50.25	145.88	148.53
Andaman Nicobar	0.00	0.00	0.00	0.00
Bihar *	0.71	1.56	2.12	4.64
Jharkhand	0.00	0.00	0.00	0.00
Orissa	1.26	5.80	12.51	20.08
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	1.97	7.36	14.63	24.72
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	298.11	202.27	880.05	666.31

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.

* Data has been taken provisionally as of RE generation report of May 2020



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

Name of State/UT	Bagasse Power Generation(MU) June'2020	Bagasse Power Generation(MU) June'2019	Bagasse Power Generation(MU) April'2020-June'2020	Bagasse Power Generation(MU) April'2019-June'2019
Chandigarh	0.00	0.00	0.00	0.00
Delhi	0.00	0.00	0.00	0.00
Haryana	6.47	0.00	39.78	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	6.95	21.70	21.19	84.65
Rajasthan	0.00	0.00	0.00	0.00
Uttar Pradesh	42.53	83.49	836.97	873.61
Uttarakhand	0.00	0.00	29.23	13.88
Northern Region	55.95	105.19	927.16	988.19
Chhattisgarh	0.18	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	36.84	40.91	342.20	480.46
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	37.01	40.91	349.67	494.34
Andhra Pradesh	1.65	2.43	7.79	14.95
Telangana	0.00	0.00	0.00	4.12
Karnataka	22.99	6.72	132.76	131.30
Kerala	4.19	0.00	10.00	0.00
Tamil Nadu	59.55	31.00	104.94	121.84
Lakshadweep	0.00	0.00	0.00	0.00
Puducherry *	0.00	0.00	0.00	0.00
Southern Region	88.37	40.15	255.49	272.21
Andaman Nicobar	0.00	0.00	0.00	0.00
Bihar *	0.00	2.23	0.00	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	125.28	148.73	362.00
DVC	0.00	0.00	0.00	0.00
Eastern Region	0.00	127.51	148.73	393.09
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	181.33	313.76	1681.06	2147.82

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.

* Data has been taken provisionally as of RE generation report of May 2020



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

Name of State/UT	Small Hydro Power Generation(MU) June'2020	Small Hydro Power Generation(MU) June'2019	Small Hydro Power Generation(MU) April'2020-June'2020	Small Hydro Power Generation(MU) April'2019-June'2019
Chandigarh	0.00	0.00	0.00	0.00
Delhi	0.00	0.00	0.00	0.00
Haryana	29.39	29.97	90.31	81.36
Himachal Pradesh	273.53	233.32	783.06	627.14
J & K	56.90	117.31	167.31	202.08
Ladakh	0.00	0.00	0.00	0.00
Punjab	77.56	76.89	184.34	173.09
Rajasthan	0.22	0.16	0.43	0.17
Uttar Pradesh	6.92	3.33	20.39	11.97
Uttarakhand	82.49	68.42	229.53	206.81
Northern Region	527.01	529.40	1475.37	1302.61
Chhattisgarh	12.85	3.57	26.49	9.25
Gujarat	11.90	9.00	37.04	19.54
Madhya Pradesh	14.33	4.51	38.46	25.73
Maharashtra	51.98	10.47	206.89	93.83
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	91.06	27.55	308.89	148.34
Andhra Pradesh	13.23	3.96	43.05	15.01
Telangana	3.27	0.00	5.47	0.49
Karnataka	93.47	30.51	182.60	102.03
Kerala	37.46	21.94	118.04	74.47
Tamil Nadu	2.10	1.16	15.06	7.32
Lakshadweep	0.00	0.00	0.00	0.00
Puducherry	0.00	0.00	0.00	0.00
Southern Region	149.54	57.57	364.23	199.32
Andaman Nicobar	0.68	0.04	1.08	0.81
Bihar	0.00	0.00	0.00	0.00
Jharkhand	0.00	0.00	0.00	0.00
Orissa	21.07	22.75	62.59	54.37
Sikkim	5.80	5.34	11.66	11.57
West Bengal	5.17	7.21	14.47	15.21
DVC	0.00	0.00	0.00	0.00
Eastern Region	32.72	35.35	89.80	81.95
Arunachal Pradesh *	0.04	0.05	0.14	0.22
Assam	3.37	3.30	5.75	7.36
Manipur	0.00	0.00	0.00	0.00
Meghalaya*	3.03	3.11	9.09	11.00
Mizoram	3.35	3.34	6.81	10.86
Nagaland	7.17	5.04	16.08	8.44
Tripura	0.00	0.85	3.88	5.95
North Eastern Region	16.97	15.69	41.75	43.83
All India Total	817.30	665.56	2280.03	1776.06

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.

* Data has been taken provisionally as of RE generation report of May 2020



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

Name of State/UT	Others Power Generation(MU) June'2020	Others Power Generation(MU) June'2019	Others Power Generation(MU) April'2020- June'2020	Others Power Generation(MU) April'2019- June'2019
Chandigarh	0.00	0.00	0.00	0.00
Delhi	23.32	25.18	70.40	76.97
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	0.02	0.01	0.02
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	23.32	25.20	70.41	76.99
Chhattisgarh	0.00	0.00	0.00	0.00
Gujarat	2.70	8.31	5.99	16.07
Madhya Pradesh	2.60	2.92	8.27	8.14
Maharashtra	0.01	0.13	0.03	0.39
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	5.31	11.37	14.29	24.60
Andhra Pradesh	0.32	0.56	0.76	1.77
Telangana	8.36	1.11	21.58	3.02
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	8.68	1.67	22.34	4.78
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	86.15	0.00	86.15	0.00
DVC	0.00	0.00	0.00	0.00
Eastern Region	86.15	0.00	86.15	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	123.46	38.23	193.19	106.38

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.



Monthly RE generation from Inter state Generating Station (ISGS) for June , 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	0.60	17%
SINGRAULI SOLAR*	Uttar Pradesh	Central	NTPC	Solar	15	1.45	13%
UNCHAHAH SOLAR*	Uttar Pradesh	Central	NTPC	Solar	10	1.06	15%
KILAJ SOLAR (MAHARASHTRA) PVT LTD.	Rajasthan	Private	IPP	Solar	50	11.00	31%
MAHOBHA SOLAR (UP) PRIVATE LTD	Rajasthan	Private	IPP	Solar	200	44.83	31%
ACME CHITTORGARH ENERGY PVT LTD.	Rajasthan	Private	IPP	Solar	250	44.42	25%
AZURE POWER INDIA PVT	Rajasthan	Private	IPP	Solar	200	40.18	28%
AZURE POWER THIRTY FOUR PRIVATE LTD	Rajasthan	Private	IPP	Solar	130	29.26	31%
CLEAN SOLAR POWER (BHADLA) PVT LTD	Rajasthan	Private	IPP	Solar	300	68.17	32%
RENEW SOLAR POWER PVT LTD	Rajasthan	Private	IPP	Solar	50	11.72	33%
RENEW SOLAR POWER PVT LTD. BIKANER	Rajasthan	Private	IPP	Solar	250	51.07	28%
SB ENERGY FOUR PVT LTD	Rajasthan	Private	IPP	Solar	200	42.93	30%
TATA POWER RENEWABLE ENERGY LTD	Rajasthan	Private	IPP	Solar	150	31.79	29%
Northern Region **					1810	378.48	29%
ACME SOLAR (RAMNAGAR)	Madhya Pradesh	Private	IPP	Solar	250	33.97	19%
ARINSUN SOLAR (BARSAITADESH)	Madhya Pradesh	Private	IPP	Solar	250	34.62	19%
MAHINDRA SOLAR (BADWAR)	Madhya Pradesh	Private	IPP	Solar	250	36.06	20%
RENEW SOLAR (BHUVAD)	Gujarat	Private	IPP	Solar	250	45.31	25%
GIWEL-II WIND (VADVA)	Gujarat	Private	IPP	Wind	250	46.53	26%
GIWEL-III WIND (NARANPAR)	Gujarat	Private	IPP	Wind	300	55.64	26%
ADANI GREEN ENERGY MP LTD(DAYAPAR)	Gujarat	Private	IPP	Wind	176.6	40.81	32%
IWISL WIND (DAYAPAR)	Gujarat	Private	IPP	Wind	250	30.00	17%
OSTRO WIND (KUTCH)	Gujarat	Private	IPP	Wind	250	50.27	28%
Western Region **					2226.6	373.21	23%
GREEN INFRA	Tamil Nadu	Private	IPP	Wind	250	93.84	52%
ORANGE	Tamil Nadu	Private	IPP	Wind	200	76.94	53%
MYTRA	Tamil Nadu	Private	IPP	Wind	187	60.82	45%
BETAM (TITUCORIN)	Tamil Nadu	Private	IPP	Wind	50.2	21.78	60%
Southern Region **					687.2	253.38	
Total					4723.8	1005.07	

*Generation generation (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 June,2020

Name of CPSU	Name of State	Installed Capacity (MW)	Source	RE Generation(MU) June'2020	RE Generation(MU) June'2019	RE Generation(MU) April'2020- June'2020	RE Generation(MU) April'2019- June'2019
NTPC							
NTPC Faridabad _Solar	Haryana	5	Solar	0.60	0.62	1.95	1.96
NTPC Bhadla	Rajasthan	260	Solar	40.35	38.92	119.92	119.92
NTPC Dadri _Solar	Uttar Pradesh	5	Solar	0.60	0.66	1.92	1.96
NTPC Unchahar _Solar	Uttar Pradesh	10	Solar	1.06	1.35	3.99	4.36
NTPC Singrauli _Solar	Uttar Pradesh	15	Solar	1.45	1.89	5.77	6.08
NTPC Singrauli _SH	Uttar Pradesh	8	Small Hydro	3.06	2.00	8.09	5.30
NTPC Rojmal	Gujarat	50	Wind	5.02	12.00	20.24	35.95
NTPC Rajgarh _Solar	Madhya Pradesh	50	Solar	6.06	6.95	21.33	22.81
NTPC Mandsaur	Madhya Pradesh	250	Solar	31.95	33.47	108.15	110.88
NTPC Anantapuram	Andhra Pradesh	250	Solar	29.08	33.52	103.23	108.01
NTPC Ramagundam	Telangana	10	Solar	1.13	1.19	4.24	4.06
NTPC Andaman Nicobar	Andaman Nicobar	5	Solar	0.37	0.40	1.18	1.60
NTPC Talchar _Solar	Orissa	10	Solar	0.99	1.21	3.65	3.96
Total NTPC		928		121.72	134.17	403.67	426.85
THDC							
THDC Patan Wind Power Project	Gujarat	50	Wind	8.13		23.56	
THDC Devbhumi Dwarka Wind Power Project	Gujarat	63	Wind	10.33		35.40	
THDC Dhukwan SHEP Jhansi,UP	Uttar Pradesh	24	Small Hydro	0.29		7.81	
Total THDC		113		18.75	0.00	58.96	0.00
NHPC							
NHPC Wind Power Project	Rajasthan	50	Wind	8.21		18.01	
NHPC Solar Power Project	Tamilnadu	50	Solar	8.46		27.01	
Total NHPC		100		16.67	0.00	45.01	0.00
ONGC*							
ONGC Wind, Bhuj	Gujarat	51	Wind	5.53		20.80	
ONGC Wind, Jaisalmer	Rajasthan	102	Wind	20.49		44.56	
ONGC Solar, Goa	Goa	1	Solar	0.09		0.38	
ONGC Solar, Hazia	Gujarat	10	Solar	1.15		4.18	
ONGC Solar, Ankleshwar	Gujarat	5	Solar	0.68		2.24	
ONGC Solar,Rajahmundary	Andhra Pradesh	1	Solar	0.10		0.35	
ONGC Solar, Rooftop (RTS) Gujarat	Gujarat	4.232	Solar	0.37		1.20	
ONGC Solar, Assam (RTS)	Assam	1.645	Solar	0.14		0.45	
ONGC Solar, Uttarkhand (RTS)	Uttarkhand	1.236	Solar	0.12		0.41	
ONGC Solar, Agartala asset	Tripura	0.247	Solar	0.02		0.27	
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	74.85	
SJVN Limited							
Khivire Wind Power	Maharashtra	47.6	Wind	5.99		15.70	
Sadla Wind Power	Gujarat	50	Solar	7.38		19.80	
Charanka Solar Power	Gujarat	5.6	Solar	0.67		2.31	
Total SJVN		103.2		14.04		37.81	0.00
Oil India Ltd							
Oil India Ltd	Rajasthan	14	Solar	2.22	2.11	6.58	6.65
Oil India Ltd	Rajasthan	67.6	Wind	9.33	8.96	21.00	17.91
Oil India Ltd	Gujarat	43.3	Wind	7.71	10.54	19.41	31.53
Oil India Ltd	Madhya Pradesh	63.2	Wind	12.06	14.59	42.33	43.35
Total Oil India Ltd		188.1		31.32	36.19	89.32	99.44
NEEPCO							
NEEPCO	Tripura	5	Solar	0.30	0.54	0.75	1.82
All India Total		1615.21		231.48	170.90	710.37	528.11

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 generation (self consumption and Injected into grid).