

Summary of All India Renewable Energy Generation (all figures in MU)														
Sl.No.	Source Name	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Cumulative Generation from April 2018 to January 2019	Jan-18	Cumulative Generation from April 2017 to January 2018
1	Wind	3322.74	4441.09	8336.94	11365.27	11771.66	6093.34	2822.78	2181.03	2789.24	2851.89	55975.98	2007.53	47486.46
2	Solar	3178.88	3322.72	3012.37	2553.02	2635.79	3209.96	3452.61	3140.99	3078.47	3392.66	30977.48	2547.77	19882.44
3	Biomass	255.43	253.59	285.86	225.10	185.61	177.17	206.31	199.72	247.01	230.98	2266.79	261.69	2860.15
4	Bagasse	1263.94	728.01	393.48	319.56	218.28	231.36	426.26	1558.80	2311.49	2351.84	9803.03	2159.55	8151.39
5	Small Hydro	384.14	472.04	761.27	1193.60	1530.91	1001.29	872.37	678.16	516.72	428.57	7839.06	383.39	6975.62
6	Other	38.64	39.03	36.72	30.65	32.53	32.16	34.87	37.29	36.69	35.11	353.69	29.33	294.14
	Total	8443.78	9256.48	12826.64	15687.19	16374.77	10745.28	7815.21	7795.99	8979.63	9291.05	107216.02	7389.26	85650.21

Note 1) All figures are tentative

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

Cumulative Generation in MU														
Sl.No.	State	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Cumulative Generation from April 2018 to January 2019	Jan-18	Cumulative Generation from April 2017 to January 2018
Northern Region														
1	Chandigarh	1.69	0.27	3.05	0.26	3.49	0.26	0.47	0.66	1.41	0.23	11.79	0.22	6.35
2	Delhi	26.61	26.83	24.09	21.48	24.76	21.96	25.84	26.86	22.82	21.74	243.00	18.30	200.92
3	Haryana	45.23	33.46	50.87	91.40	52.80	54.08	60.41	29.52	61.85	47.83	527.45	39.91	467.92
4	HP	76.02	126.64	255.56	398.09	602.59	169.26	206.97	154.13	84.99	63.51	2137.76	45.11	1815.03
5	J & K	28.46	37.63	33.94	36.59	31.58	25.85	25.13	22.84	18.86	15.95	276.83	13.09	291.00
6	Punjab	241.92	204.62	244.40	189.16	149.73	166.69	163.55	184.66	210.79	216.57	1972.09	212.03	1897.02
7	Rajasthan	925.55	975.27	1367.97	1292.84	1260.09	978.64	593.92	518.39	631.85	628.69	9173.21	581.69	8153.33
8	Uttar Pradesh	702.54	526.14	278.22	165.18	89.44	120.78	180.77	491.43	793.07	781.64	4129.20	750.97	3148.31
9	Uttarakhand	86.18	89.90	104.47	103.99	98.14	100.10	94.94	76.97	78.40	82.51	915.60	83.17	1005.57
10	NTPC Dadri+FBD+Unchahar+Singrauli+Bhadla	45.90	47.67	41.69	44.51	44.51	42.48	43.10	38.02	40.20	35.86	423.93	42.15	394.41
11	Oil India Ltd Rajasthan	10.32	10.77	15.89	15.76	14.25	7.88	4.03	4.29	5.90	6.21	95.29	4.45	100.13
Sub Total (Northern Region)		2190.41	2079.21	2420.15	2359.25	2371.38	1687.97	1399.13	1547.76	1950.15	1900.73	19906.16	1791.09	17479.98
Western Region														
1	Chhattisgarh	89.96	101.67	129.54	80.25	67.07	75.65	67.03	63.41	69.81	59.59	803.97	49.24	894.10
2	NTPC Raigarh/Rajmal/Mandsaur	50.98	56.29	56.07	39.98	39.65	39.41	45.60	41.13	45.06	48.67	462.85	46.06	288.47
3	Gujarat	949.21	1394.81	1816.92	1800.41	1615.14	987.20	512.47	593.91	996.40	1013.38	11679.85	674.06	10215.79
4	Madhya Pradesh	701.77	864.70	889.73	743.12	792.59	626.94	426.64	360.87	508.18	497.81	6412.34	368.21	5251.28
5	Maharashtra	1002.25	1068.75	1352.06	1944.79	1819.01	784.26	661.23	1179.44	1374.60	1318.08	12504.47	1095.73	9911.10
6	Dadra and Nagar Haveli	0.62	0.52	0.38	0.19	0.29	0.43	0.52	0.46	0.48	0.57	4.46	0.51	4.14
7	Daman & Diu	1.94	1.84	1.42	0.62	1.09	1.58	1.60	1.52	1.49	1.76	14.86	1.59	15.12
8	Oil India Ltd Madhya Pradesh & Gujrat	22.20	29.70	32.04	28.55	29.17	20.27	8.34	7.79	13.90	14.01	205.98	6.26	114.75
Sub Total (Western Region)		2818.92	3518.28	4278.16	4637.91	4364.01	2535.73	1723.43	2248.54	3009.92	2953.87	32088.77	2241.66	26694.75
Southern Region														
1	Andhra Pradesh	825.35	853.53	1666.88	2212.39	2333.85	1084.74	846.54	779.52	777.33	800.13	12180.27	693.46	8899.59
2	Telangana	606.09	622.33	552.53	471.64	457.85	559.93	640.11	592.87	542.45	632.07	5677.87	537.75	3488.29
3	Karnataka	972.83	1229.44	1974.17	2683.95	2861.24	1707.36	1599.83	1706.10	1744.97	1887.16	18367.05	1039.84	11192.86
4	Kerala	32.61	46.58	84.81	106.39	95.79	71.48	73.29	60.73	47.18	45.72	664.57	35.99	687.25
5	NTPS Ramagundam/Anantapuram	39.75	38.42	33.86	29.75	30.18	35.14	38.99	33.52	35.28	40.94	355.83	40.81	346.73
6	Tamil Nadu	721.98	624.69	1584.86	2929.86	3608.05	2799.77	1215.01	589.72	631.36	763.38	15468.68	768.20	14529.05
7	Lakshadweep	0.17	0.11	0.08	0.09	0.10	0.11	0.09	0.08	0.11	0.08	1.02	0.15	1.46
8	Ponducherry	0.08	0.17	0.27	0.21	0.20	0.27	0.23	0.23	0.22	0.05	1.93	0.05	1.06
Sub Total (Southern Region)		3198.86	3415.27	5897.46	8434.28	9387.25	6258.81	4414.08	3762.78	3778.91	4169.53	52717.22	3116.24	39146.28
Eastern Region														
1	Andaman Nicobar	1.37	1.35	1.70	2.01	2.08	2.44	2.57	2.36	2.25	1.95	20.07	1.68	16.77
2	Bihar	44.95	35.06	29.25	21.00	16.69	16.96	17.57	16.77	48.18	56.66	303.09	50.23	206.86
3	Jharkhand	1.94	1.56	1.47	1.24	1.38	1.59	1.79	1.56	1.40	1.56	15.48	1.71	15.77
4	Orissa	43.08	48.20	43.67	51.29	53.74	66.31	68.93	47.68	52.53	52.83	528.27	31.69	445.17
5	Sikkim	2.14	4.68	0.93	0.79	0.73	6.14	3.64	3.29	2.30	1.41	26.04	1.39	28.54
6	West Bengal	125.53	131.08	131.88	142.49	139.26	129.10	153.16	140.88	115.87	130.57	1339.81	132.10	1332.64
7	DVC	0.01	0.00	0.01	0.24	0.01	0.01	0.01	1.53		0.81	2.62	0.01	8.73
8	NTPC Andman+Talchar	1.96	1.89	1.42	1.16	1.27	1.43	1.57	1.71	1.74	1.73	15.88	1.99	16.61
Sub Total (Eastern Region)		220.98	223.82	210.32	220.20	215.16	223.97	249.23	215.78	224.27	247.53	2251.25	220.79	2071.08
North Eastern Region														
1	Arunachal Pradesh	0.11	0.14	0.11	0.12	0.16	0.14	0.17	0.16	0.16	0.18	1.46	0.06	0.68
2	Assam	1.61	1.11	1.49	2.08	2.20	1.82	1.69	2.34	2.23	1.69	18.26	1.94	21.34
3	Manipur	0.05	0.04	0.03	0.05	0.15	0.15	0.13	0.14	0.15	0.16	1.05	0.01	0.04
4	Meghalaya	6.09	4.21	3.68	3.47	3.45	7.01	4.87	4.78	2.85	3.57	43.98	4.46	60.79
5	Mizoram	1.83	3.44	3.22	3.34	3.38	3.31	3.72	3.03	2.48	4.10	31.84	2.96	48.96
6	Nagaland		6.38	8.61	12.92	14.92	14.20	11.89	6.27	3.66	3.22	82.08	5.16	84.22
7	Tripura	4.34	3.98	2.89	2.93	4.03	3.68	2.85	2.62	3.20	5.77	36.29	4.33	36.57
8	Neepco	0.60	0.60	0.50	10.63	8.69	8.49	4.02	1.79	1.65	0.69	37.65	0.57	5.51
Sub Total (North Eastern Region)		14.62	19.90	20.54	35.54	36.97	38.80	29.34	21.14	16.38	19.39	252.62	19.48	258.11
Total		8443.78	9256.48	12826.64	15687.19	16374.77	10745.28	7815.21	7795.99	8979.63	9291.05	107216.02	7389.26	85650.21

Note:

- 1) Data as received from SLDC/Electricity Department of the respective states or from the electricity department
- 2) 25 MW Khopli-II project of NEEPCO located in Assam is considered under Small Hydro w.e.f 01.07.2018. Earlier it was considered under Hydro.
- 3) Generation details for Ponducherry of the month of January 2019 is provisionally taken as that of January 2018.

Wind Generation in MU														
Sl.No.	State	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Cumulative Generation from April 2018 to January 2019	Jan-18	Cumulative Generation from April 2017 to January 2018
	Northern Region													
1	Chandigarh													
2	Delhi													
3	Haryana													
4	HP													
5	J & K													
6	Punjab													
7	Rajasthan	544.35	579.13	1021.86	936.86	897.99	594.71	207.51	181.89	279.17	308.20	5551.66	224.51	5060.64
8	Uttar Pradesh													
9	Uttarakhand													
10	NTPC Dadri+FBD+Unchahar+Singrauli+Bhadla													
11	Oil India Ltd Rajasthan	8.19	8.47	13.75	13.50	12.13	5.82	1.88	2.42	3.84	4.36	74.35	2.30	78.91
	Sub Total (Northern Region)	552.54	587.60	1035.61	950.36	910.12	600.53	209.39	184.31	283.01	312.56	5626.02	226.81	5139.55
	Western Region													
1	Chhattisgarh													
2	NTPC Raigarh/Rajmal/Mandsaur	7.15		17.05	13.13	13.64	6.80	2.82	2.38	4.09	5.38	72.43	3.35	31.50
3	Gujarat	717.45	1167.64	1633.15	1660.69	1480.61	802.54	296.62	384.10	774.87	767.72	9685.39	473.47	8522.00
4	Madhya Pradesh	453.04	628.34	698.77	606.48	653.51	433.85	159.42	119.35	240.79	221.87	4215.40	155.25	3619.82
5	Maharashtra	404.44	656.24	1080.15	1702.39	1553.83	514.67	277.48	247.19	299.97	224.15	6960.51	166.57	6099.69
6	Dadra and Nagar Haveli													
7	Daman & Diu													
8	Oil India Ltd Madhya Pradesh & Gujrat	22.20	29.70	32.04	28.55	29.17	20.27	8.34	7.79	13.90	14.01	205.98	6.26	114.72
	Sub Total (Western Region)	1604.27	2481.92	3461.16	4011.23	3730.76	1778.12	744.69	760.81	1333.62	1233.13	21139.72	804.90	18387.72
	Southern Region													
1	Andhra Pradesh	369.77	404.73	1269.47	1837.24	1928.40	618.32	382.16	390.52	392.06	367.77	7960.45	256.90	5576.89
2	Telangana	15.37	14.44	31.09	46.04	42.25	14.80	18.09	18.46	18.50	18.31	237.35	10.42	709.16
3	Karnataka	385.25	613.35	1260.10	1895.31	1878.93	694.45	570.75	531.82	476.75	529.87	8836.57	275.05	6615.68
4	Kerala	4.27	6.51	16.51	21.54	19.66	10.83	3.44	4.27	3.97	6.70	97.70	4.95	86.75
5	NTPS Ramagundam/Anantapuram													
6	Tamil Nadu	391.28	332.54	1250.72	2603.54	3260.38	2370.59	890.35	286.92	272.05	373.64	12032.01	428.49	11491.81
7	Lakshadweep													
8	Ponducherry													
	Sub Total (Southern Region)	1165.93	1371.58	3827.89	6403.68	7129.62	3708.99	1864.79	1232.00	1163.33	1296.29	29164.08	975.81	24480.29
	Eastern Region													
1	Andaman Nicobar													
2	Bihar			12.28								12.28		
3	Jharkhand													
4	Orissa					1.15	5.70	3.91	3.91	9.29	9.91	33.88		
5	Sikkim													
6	West Bengal													
7	DVC													
8	NTPC Andman+Talchar													
	Sub Total (Eastern Region)			12.28		1.15	5.70	3.91	3.91	9.29	9.91	46.16		
	North Eastern Region													
1	Arunachal Pradesh													
2	Assam													
3	Manipur													
4	Meghalaya													
5	Mizoram													
6	Nagaland													
7	Tripura													
8	Neepco													
	Sub Total (North Eastern Region)													
	Total	3322.74	4441.09	8336.94	11365.27	11771.66	6093.34	2822.78	2181.03	2789.24	2851.89	55975.98	2007.53	48007.56

Note:

- 1) Data as received from SLDC/Electricity Department of the respective states or from the electricity department
- 2) 25 MW Khopli-II project of NEEPCO located in Assam is considered under Small Hydro w.e.f 01.07.2018. Earlier it was considered under Hydro.
- 3) Generation details for Ponducherry of the month of January 2019 is provisionally taken as that of January 2018.

Solar Generation in MU														
Sl.No.	State	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Cumulative Generation from April 2018 to January 2019	Jan-18	Cumulative Generation from April 2017 to January 2018
Northern Region														
1	Chandigarh	1.69	0.27	3.05	0.26	3.49	0.26	0.47	0.66	1.41	0.23	11.79	0.22	6.35
2	Delhi	1.25	1.29	1.26	1.12	1.04	0.97	1.02	0.85	0.51	0.48	9.80	0.96	11.03
3	Haryana	6.52	6.50	5.42	5.01	5.24	5.37	5.90	4.81	5.12	4.55	54.44	4.82	51.92
4	HP													
5	J & K													
6	Punjab	149.55	135.42	180.25	119.50	130.71	119.88	117.84	96.48	98.04	94.35	1242.02	100.38	1167.62
7	Rajasthan	352.53	369.95	318.41	332.00	339.80	363.95	353.73	305.11	319.34	288.92	3343.74	325.21	2802.06
8	Uttar Pradesh	101.95	107.38	95.66	77.53	75.62	94.49	115.96	97.73	99.08	94.35	959.74	67.51	476.52
9	Uttarakhand	30.52	29.90	31.61	25.74	20.71	23.10	31.25	25.18	19.01	23.08	260.10	18.03	238.81
10	NTPC Dadri+FBD+Unchahar+Singrauli+Bhadla	43.86	45.65	39.67	42.49	42.49	42.48	43.10	38.02	40.20	35.86	413.82	42.15	394.41
11	Oil India Ltd Rajasthan	2.12	2.31	2.13	2.26	2.12	2.06	2.16	1.87	2.06	1.85	20.94	2.15	21.22
Sub Total (Northern Region)		690.00	698.67	677.47	605.90	621.21	652.56	671.41	570.72	584.78	543.68	6316.39	561.44	5169.93
Western Region														
1	Chhattisgarh	31.71	32.10	28.25	19.83	17.91	27.26	32.54	30.30	23.06	29.55	272.50	10.64	96.48
2	NTPC Raigarh/Rajmal/Mandsaur	43.83	56.29	39.02	26.86	26.01	32.61	42.78	38.75	40.97	43.29	390.42	42.71	256.97
3	Gujarat	220.50	216.23	173.97	126.27	120.47	169.68	200.40	199.86	208.49	233.43	1869.30	195.43	1634.78
4	Madhya Pradesh	220.50	224.59	180.03	122.44	123.16	171.15	253.11	215.39	224.74	233.06	1968.17	188.84	1458.32
5	Maharashtra	165.25	203.95	160.48	123.00	127.68	175.46	205.57	193.66	193.11	207.47	1755.62	118.02	848.25
6	Dadra and Nagar Haveli	0.62	0.52	0.38	0.19	0.29	0.43	0.52	0.46	0.48	0.57	4.46	0.51	4.14
7	Daman & Diu	1.94	1.84	1.42	0.62	1.09	1.58	1.60	1.52	1.49	1.76	14.86	1.59	15.12
8	Oil India Ltd Madhya Pradesh & Gujrat													
Sub Total (Western Region)		684.35	735.52	583.55	419.20	416.62	578.17	736.52	679.94	692.34	749.12	6275.33	557.74	4314.07
Southern Region														
1	Andhra Pradesh	395.88	398.47	345.57	325.66	343.49	407.67	393.94	329.56	301.89	355.23	3597.36	331.44	2892.76
2	Telangana	557.38	577.55	493.82	399.51	393.03	516.43	582.69	538.86	461.98	559.34	5080.59	478.29	2977.68
3	Karnataka	507.37	548.50	534.43	457.42	501.15	649.92	709.95	673.36	648.58	759.16	5989.84	264.86	1527.92
4	Kerala	0.77	9.17	6.27	7.86	9.91	10.40	10.01	9.94	10.04	11.98	86.36	1.04	45.88
5	NTPS Ramagundam/Anantapuram	39.75	38.42	33.86	29.75	30.18	35.14	38.99	33.52	35.28	40.94	355.83	40.81	346.73
6	Tamil Nadu	254.04	268.37	312.00	272.75	281.18	316.03	259.06	258.88	301.66	326.80	2850.76	274.13	2259.01
7	Lakshadweep	0.17	0.11	0.08	0.09	0.10	0.11	0.09	0.08	0.11	0.08	1.02	0.15	1.46
8	Ponducherry	0.08	0.17	0.27	0.21	0.20	0.27	0.23	0.23	0.22	0.05	1.93	0.05	1.06
Sub Total (Southern Region)		1755.44	1840.76	1726.32	1493.25	1559.23	1935.96	1994.95	1844.43	1759.76	2053.58	17963.69	1390.77	10052.49
Eastern Region														
1	Andaman Nicobar	0.65	0.53	0.33	0.42	0.47	0.56	0.60	0.59	0.58	0.82	5.56	0.64	5.39
2	Bihar	19.22	17.91		11.59	14.01	15.64	17.45	16.11	13.84	15.41	141.18	12.10	112.14
3	Jharkhand	1.94	1.56	1.47	1.24	1.38	1.59	1.79	1.56	1.40	1.56	15.48	1.71	15.77
4	Orissa	20.88	21.11	17.95	16.70	16.46	20.94	23.73	21.81	19.92	22.16	201.65	18.87	167.13
5	Sikkim													
6	West Bengal	3.17	3.49	2.75	2.40	3.78	1.85	3.14	2.57	2.65	2.96	28.75	1.36	15.75
7	DVC	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01		0.01	0.05	0.01	0.05
8	NTPC Andman+Talchar	1.96	1.89	1.42	1.16	1.27	1.43	1.57	1.71	1.74	1.73	15.88	1.99	16.61
Sub Total (Eastern Region)		47.83	46.48	23.93	33.50	37.39	42.01	48.29	44.34	40.13	44.65	408.56	36.67	332.85
North Eastern Region														
1	Arunachal Pradesh	0.09	0.11	0.08	0.09	0.10	0.09	0.12	0.10	0.10	0.12	1.01	0.06	0.21
2	Assam	0.53	0.55	0.48	0.47	0.53	0.47	0.63	0.61	0.63	0.66	5.56	0.51	7.34
3	Manipur	0.05	0.04	0.03	0.05	0.15	0.15	0.13	0.14	0.15	0.16	1.05	0.01	0.04
4	Meghalaya													
5	Mizoram								0.03	0.02		0.05		
6	Nagaland													
7	Tripura													
8	Neepco	0.60	0.60	0.50	0.55	0.57	0.54	0.56	0.68	0.56	0.69	5.85	0.57	5.51
Sub Total (North Eastern Region)		1.26	1.30	1.10	1.16	1.34	1.25	1.44	1.56	1.47	1.63	13.51	1.15	13.11
Total		3178.88	3322.72	3012.37	2553.02	2635.79	3209.96	3452.61	3140.99	3078.47	3392.66	30977.48	2547.77	19882.44

Note:

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- 3) Generation details for Ponducherry of the month of January 2019 is provisionally taken as that of January 2018.

Biomass Generation in MU														
Sl.No.	State	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Cumulative Generation from April 2018 to January 2019	Jan-18	Cumulative Generation from April 2017 to January 2018
	Northern Region													
1	Chandigarh													
2	Delhi													
3	Haryana	16.84	16.92	14.38	16.36	16.44	16.58	15.24	17.15	17.00	17.55	164.45	15.06	162.29
4	HP													
5	J & K													
6	Punjab	31.10	28.00	35.00	35.96	6.00	25.47	33.12	34.83	34.17	32.25	295.90	44.34	416.93
7	Rajasthan	28.67	26.18	27.68	23.90	22.19	19.80	32.33	30.68	32.45	31.43	275.30	30.03	284.75
8	Uttar Pradesh	10.45	9.14	11.42	7.46	7.69	8.51	4.77	5.93	8.41	8.19	81.96	11.86	106.86
9	Uttarakhand													
10	NTPC Dadri+FBD+Unchahar+Singrauli+Bhadla													
11	Oil India Ltd Rajasthan													
	Sub Total (Northern Region)	87.06	80.24	88.47	83.68	52.31	70.36	85.46	88.59	92.02	89.41	817.60	101.28	970.83
	Western Region													
1	Chhattisgarh	54.60	68.06	92.59	44.61	40.32	24.67	30.35	30.30	46.70	26.48	458.68	36.62	778.00
2	NTPC Raigarh/Rajmal/Mandsaur													
3	Gujarat	6.10	6.84	6.41	5.88	4.76	4.15	7.27	5.45	5.36	5.50	57.72	3.54	24.83
4	Madhya Pradesh	0.18	0.18	0.18	0.22	0.19	0.14	0.17	0.13	0.09	0.14	1.61	0.19	21.59
5	Maharashtra	37.49	38.93	33.96	35.60	36.34	32.63	33.85	34.22	40.11	37.60	360.73	51.42	447.06
6	Dadra and Nagar Haveli													
7	Daman & Diu													
8	Oil India Ltd Madhya Pradesh & Gujrat													
	Sub Total (Western Region)	98.37	114.01	133.15	86.31	81.60	61.59	71.64	70.10	92.26	69.72	878.74	91.76	1271.48
	Southern Region													
1	Andhra Pradesh	20.62	20.42	21.24	17.75	18.16	14.50	14.13	11.10	14.49	15.43	167.83	19.85	169.95
2	Telangana	14.23	14.59	16.26	14.64	10.52	9.13	10.58	6.71	13.09	13.21	122.96	18.76	142.44
3	Karnataka	11.95	11.69	13.42	12.42	15.10	13.40	9.70	9.28	12.72	15.77	125.45	12.70	113.07
4	Kerala													
5	NTPS Ramagundam/Anantapuram													
6	Tamil Nadu	14.69	5.71	7.83	5.19	6.73	5.37	9.05	10.53	14.89	15.59	95.58	11.99	155.37
7	Lakshadweep													
8	Ponducherry													
	Sub Total (Southern Region)	61.50	52.41	58.75	50.01	50.51	42.39	43.45	37.62	55.20	60.00	511.83	63.30	580.82
	Eastern Region													
1	Andaman Nicobar													
2	Bihar	2.03								0.99	3.81	6.83	0.33	2.93
3	Jharkhand													
4	Orissa	6.48	6.94	5.49	5.10	1.19	2.83	5.76	3.42	6.54	8.03	51.78	5.02	34.09
5	Sikkim													
6	West Bengal													
7	DVC													
8	NTPC Andman+Talchar													
	Sub Total (Eastern Region)	8.51	6.94	5.49	5.10	1.19	2.83	5.76	3.42	7.53	11.84	58.61	5.35	37.02
	North Eastern Region													
1	Arunachal Pradesh													
2	Assam													
3	Manipur													
4	Meghalaya													
5	Mizoram													
6	Nagaland													
7	Tripura													
8	Neepco													
	Sub Total (North Eastern Region)													
	Total	255.43	253.59	285.86	225.10	185.61	177.17	206.31	199.72	247.01	230.98	2266.79	261.69	2860.15

Note:

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- 3) Generation details for Ponducherry of the month of January 2019 is provisionally taken as that of January 2018.

Bagasse Generation in MU														
Sl.No.	State	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Cumulative Generation from April 2018 to January 2019	Jan-18	Cumulative Generation from April 2017 to January 2018
	Northern Region													
1	Chandigarh													
2	Delhi													
3	Haryana	7.91	10.04	10.64	42.23				4.77	20.50	8.51	104.59	14.14	59.94
4	HP													
5	J & K													
6	Punjab	35.18	23.00	14.50	16.60				2.06	27.36	45.95	164.65	45.40	136.46
7	Rajasthan													
8	Uttar Pradesh	588.34	407.85	169.39	78.93	4.97	16.66	59.30	386.89	683.69	676.66	3072.67	669.07	2539.90
9	Uttarakhand	17.73	0.48						3.90	17.96	24.32	64.39	27.54	91.22
10	NTPC Dadri+FBD+Unchahar+Singrauli+Bhadla													
11	Oil India Ltd Rajasthan													
	Sub Total (Northern Region)	649.16	441.37	194.52	137.76	4.97	16.66	59.30	397.62	749.50	755.45	3406.31	756.16	2827.52
	Western Region													
1	Chhattisgarh													
2	NTPC Raigarh/Rajmal/Mandsaur													
3	Gujarat													
4	Madhya Pradesh	17.69	1.14						4.09	20.22	24.32	67.46	8.04	11.44
5	Maharashtra	320.94	113.87	41.25	23.31	8.12	2.58	89.45	624.53	775.45	781.95	2781.45	696.89	2019.93
6	Dadra and Nagar Haveli													
7	Daman & Diu													
8	Oil India Ltd Madhya Pradesh & Gujrat													
	Sub Total (Western Region)	338.62	115.02	41.25	23.31	8.12	2.58	89.45	628.62	795.67	806.28	2848.91	704.93	2031.37
	Southern Region													
1	Andhra Pradesh	30.54	25.83	26.20	26.20	26.71	12.69	20.91	28.46	42.28	37.87	277.70	47.44	114.69
2	Telangana	12.26	9.02	1.41	0.07		3.12	12.35	11.22	31.86	30.09	111.40	20.13	72.22
3	Karnataka	47.05	10.70	0.32	2.11	54.81	77.36	93.38	353.94	527.05	531.69	1698.39	435.46	1397.31
4	Kerala													
5	NTPS Ramaqundam/Anantapuram													
6	Tamil Nadu	56.41	16.09	4.18	5.77	8.50	10.48	20.53	13.48	22.78	26.77	184.98	31.50	463.44
7	Lakshadweep													
8	Ponducherry													
	Sub Total (Southern Region)	146.27	61.64	32.10	34.15	90.02	103.65	147.16	407.10	623.97	626.42	2272.47	534.53	2047.67
	Eastern Region													
1	Andaman Nicobar													
2	Bihar	23.66		16.98	7.44	1.43	0.11	0.12	0.65	33.34	36.30	120.03	36.48	83.92
3	Jharkhand													
4	Orissa													
5	Sikkim													
6	West Bengal	106.23	109.98	108.62	116.90	113.75	108.36	130.23	124.81	109.02	126.59	1154.50	127.46	1160.92
7	DVC										0.81	0.81		
8	NTPC Andman+Talchar													
	Sub Total (Eastern Region)	129.89	109.98	125.60	124.34	115.18	108.47	130.35	125.46	142.36	163.70	1275.34	163.94	1244.84
	North Eastern Region													
1	Arunachal Pradesh													
2	Assam													
3	Manipur													
4	Meghalaya													
5	Mizoram													
6	Nagaland													
7	Tripura													
8	Neepco													
	Sub Total (North Eastern Region)													
	Total	1263.94	728.01	393.48	319.56	218.28	231.36	426.26	1558.80	2311.49	2351.84	9803.03	2159.55	8151.39

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Small Hydro Sources Generation in MU														
Sl.No.	State	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Cumulative Generation from April 2018 to January 2019	Jan-18	Cumulative Generation from April 2017 to January 2018
	Northern Region													
1	Chandigarh													
2	Delhi													
3	Haryana	13.96		20.43	27.80	31.12	32.13	39.27	2.79	19.24	17.22	203.96	5.88	193.77
4	HP	76.02	126.64	255.56	398.09	602.59	169.26	206.97	154.13	84.99	63.51	2137.76	45.11	1815.03
5	J & K	28.46	37.63	33.94	36.59	31.58	25.85	25.13	22.84	18.86	15.95	276.83	13.09	291.00
6	Punjab	26.09	18.20	14.65	17.10	13.02	21.34	12.59	51.28	51.22	44.02	269.52	21.91	176.01
7	Rajasthan	0.01	0.01	0.02	0.09	0.11	0.18	0.36	0.71	0.89	0.14	2.51	1.94	5.89
8	Uttar Pradesh	1.80	1.77	1.76	1.26	1.17	1.12	0.75	0.88	1.90	2.43	14.83	2.53	25.03
9	Uttarakhand	37.93	59.52	72.86	78.25	77.43	77.00	63.69	47.89	41.43	35.11	591.11	37.60	675.54
10	NTPC Dadri+FBD+Unchahar+Singrauli+Bhadla	2.03	2.02	2.02	2.02	2.02						10.11		
11	Oil India Ltd Rajasthan													
	Sub Total (Northern Region)	186.30	245.79	401.24	561.20	759.05	326.87	348.76	280.52	218.53	178.38	3506.64	128.07	3182.27
	Western Region													
1	Chhattisgarh	3.65	1.51	8.70	15.81	8.84	23.72	4.14	2.81	0.05	3.57	72.78	1.99	19.62
2	NTPC Raigarh/Rajmal/Mandsaur													
3	Gujarat	5.16	4.10	3.39	7.57	9.30	10.83	8.18	4.50	7.68	6.73	67.44	1.62	34.18
4	Madhya Pradesh	3.74	4.04	4.62	11.53	15.14	17.77	10.85	19.27	21.14	14.95	123.05	12.02	109.12
5	Maharashtra	74.13	55.76	36.16	60.47	93.02	58.90	54.84	79.75	65.81	66.79	645.64	62.83	496.17
6	Dadra and Nagar Haveli													
7	Daman & Diu													
8	Oil India Ltd Madhya Pradesh & Gujrat													
	Sub Total (Western Region)	86.68	65.41	52.87	95.39	126.30	111.22	78.01	106.33	94.68	92.04	908.92	78.46	659.08
	Southern Region													
1	Andhra Pradesh	7.89	3.49	3.84	4.95	16.52	31.42	34.64	19.09	25.86	23.15	170.86	37.06	139.77
2	Telangana	0.82	0.23	2.80	4.14	4.44	9.47	10.24	9.88	4.75	1.53	48.30	2.80	47.99
3	Karnataka	21.21	45.20	165.90	316.69	411.25	272.24	216.05	137.71	79.88	50.68	1716.79	51.77	1531.08
4	Kerala	27.57	30.90	62.03	76.98	66.22	50.26	59.83	46.52	33.17	27.03	480.51	30.00	554.63
5	NTPS Ramanandam/Anantapuram													
6	Tamil Nadu	5.56	1.99	10.13	42.61	51.26	97.30	36.03	19.91	19.98	20.58	305.35	22.09	159.42
7	Lakshadweep													
8	Ponducherry													
	Sub Total (Southern Region)	63.05	81.81	244.70	445.37	549.69	460.69	356.79	233.10	163.64	122.97	2721.81	143.71	2432.89
	Eastern Region													
1	Andaman Nicobar	0.72	0.82	1.37	1.59	1.61	1.89	1.96	1.77	1.67	1.12	14.50	1.04	11.37
2	Bihar	0.04	17.15		1.97	1.25	1.20		0.01	0.01	1.15	22.77	1.33	7.87
3	Jharkhand													
4	Orissa	15.72	20.16	20.22	29.49	34.94	36.84	35.52	18.54	16.77	12.73	240.95	7.80	243.95
5	Sikkim	2.14	4.68	0.93	0.79	0.73	6.14	3.64	3.29	2.30	1.41	26.04	1.39	28.54
6	West Bengal	16.13	17.61	20.50	23.19	21.72	18.89	19.79	13.50	4.20	1.02	156.56	3.28	155.97
7	DVC			0.00	0.24				1.52			1.76		8.68
8	NTPC Andman+Talchar													
	Sub Total (Eastern Region)	34.75	60.43	43.02	57.26	60.25	64.95	60.91	38.64	24.96	17.42	462.58	14.83	456.38
	North Eastern Region													
1	Arunachal Pradesh	0.03	0.03	0.03	0.02	0.05	0.06	0.05	0.06	0.06	0.06	0.45		0.46
2	Assam	1.07	0.56	1.01	1.61	1.68	1.34	1.06	1.74	1.60	1.04	12.71	1.43	14.00
3	Manipur													
4	Meghalaya	6.09	4.21	3.68	3.47	3.45	7.01	4.87	4.78	2.85	3.57	43.98	4.46	60.79
5	Mizoram	1.83	3.44	3.22	3.34	3.38	3.31	3.72	3.00	2.45	4.10	31.79	2.96	48.96
6	Nagaland		6.38	8.61	12.92	14.92	14.20	11.89	6.27	3.66	3.22	82.08	5.16	84.22
7	Tripura	4.34	3.98	2.89	2.93	4.03	3.68	2.85	2.62	3.20	5.77	36.29	4.33	36.57
8	Neepco				10.08	8.12	7.95	3.46	1.11	1.09		31.81		
	Sub Total (North Eastern Region)	13.36	18.60	19.44	34.38	35.63	37.55	27.90	19.58	14.91	17.76	239.11	18.33	245.00
	Total	384.14	472.04	761.27	1193.60	1530.91	1001.29	872.37	678.16	516.72	428.57	7839.06	383.39	6975.62

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Others Sources Generation in MU														
Sl.No.	State	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Cumulative Generation from April 2018 to January 2019	Jan-18	Cumulative Generation from April 2017 to January 2018
	Northern Region													
1	Chandigarh													
2	Delhi	25.35	25.54	22.83	20.36	23.72	20.99	24.82	26.02	22.31	21.26	233.20	17.33	189.89
3	Haryana													
4	HP													
5	J & K													
6	Punjab													
7	Rajasthan													
8	Uttar Pradesh													
9	Uttarakhand													
10	NTPC Dadri+FBD+Unchahar+Singrauli+Bhadla													
11	Oil India Ltd Rajasthan													
	Sub Total (Northern Region)	25.35	25.54	22.83	20.36	23.72	20.99	24.82	26.02	22.31	21.26	233.20	17.33	189.89
	Western Region													
1	Chhattisgarh													
2	NTPC Raigarh/Rajmal/Mandsaur													
3	Gujarat													
4	Madhya Pradesh	6.62	6.41	6.13	2.46	0.60	4.03	3.08	2.65	1.21	3.47	36.64	3.87	30.99
5	Maharashtra			0.05	0.02	0.03	0.02	0.03	0.09	0.16	0.11	0.51		0.01
6	Dadra and Nagar Haveli													
7	Daman & Diu													
8	Oil India Ltd Madhya Pradesh & Gujrat													
	Sub Total (Western Region)	6.62	6.41	6.18	2.47	0.62	4.05	3.11	2.74	1.36	3.58	37.15	3.87	31.00
	Southern Region													
1	Andhra Pradesh	0.64	0.58	0.55	0.59	0.57	0.14	0.77	0.79	0.76	0.68	6.07	0.77	5.52
2	Telangana	6.03	6.50	7.15	7.23	7.62	6.98	6.17	7.75	12.27	9.59	77.28	7.36	67.74
3	Karnataka													
4	Kerala													
5	NTPS Ramagundam/Anantapuram													
6	Tamil Nadu													
7	Lakshadweep													
8	Ponducherry													
	Sub Total (Southern Region)	6.67	7.08	7.71	7.82	8.19	7.12	6.93	8.54	13.02	10.26	83.34	8.13	73.25
	Eastern Region													
1	Andaman Nicobar													
2	Bihar													
3	Jharkhand													
4	Orissa													
5	Sikkim													
6	West Bengal													
7	DVC													
8	NTPC Andman+Talchar													
	Sub Total (Eastern Region)													
	North Eastern Region													
1	Arunachal Pradesh													
2	Assam													
3	Manipur													
4	Meghalaya													
5	Mizoram													
6	Nagaland													
7	Tripura													
8	Neepco													
	Sub Total (North Eastern Region)													
	Total	38.64	39.03	36.72	30.65	32.53	32.16	34.87	37.29	36.69	35.11	353.69	29.33	294.14

Note:

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- 3) Generation details for Ponducherry of the month of January 2019 is provisionally taken as that of January 2018.

GENERATION from Various Renewable Energy Sources for the January 2019

							(All figures in MU)	
Sl. No.	State/Utility	Wind	Solar	Biomass	Bagasse	Small Hydro	Others	Total
1	Chandigarh	0.00	0.23	0.00	0.00	0.00	0.00	0.23
2	Delhi	0.00	0.48	0.00	0.00	0.00	21.26	21.74
3	Haryana	0.00	4.55	17.55	8.51	17.22	0.00	47.83
4	HP	0.00	0.00	0.00	0.00	63.51	0.00	63.51
5	J & K	0.00	0.00	0.00	0.00	15.95	0.00	15.95
6	Punjab	0.00	94.35	32.25	45.95	44.02	0.00	216.57
7	Rajasthan	308.20	288.92	31.43	0.00	0.14	0.00	628.69
8	Uttar Pradesh	0.00	94.35	8.19	676.66	2.43	0.00	781.64
9	Uttarakhand .	0.00	23.08	0.00	24.32	35.11	0.00	82.51
10	NTPC Dadri/FBD/Unchahar/Singrauli/B	0.00	35.86	0.00	0.00	0.00	0.00	35.86
11	Oil India Ltd (Rajasthan)	4.36	1.85	0.00	0.00	0.00	0.00	6.21
12	Chhattisgarh	0.00	29.55	26.48	0.00	3.57	0.00	59.59
13	NTPC Raigarh/Rajmal/Mandsaur	5.38	43.29	0.00	0.00	0.00	0.00	48.67
14	Gujarat	767.72	233.43	5.50	0.00	6.73	0.00	1013.38
15	Madhya Pradesh	221.87	233.06	0.14	24.32	14.95	3.47	497.81
16	Maharashtra	224.15	207.47	37.60	781.95	66.79	0.11	1318.08
17	Dadra and Nagar Haveli	0.00	0.57	0.00	0.00	0.00	0.00	0.57
18	Daman & Diu	0.00	1.76	0.00	0.00	0.00	0.00	1.76
19	Oil India Ltd (Madhya Pradesh & Gujrat)	14.01	0.00	0.00	0.00	0.00	0.00	14.01
20	Andhra Pradesh	367.77	355.23	15.43	37.87	23.15	0.68	800.13
21	Telangana	18.31	559.34	13.21	30.09	1.53	9.59	632.07
22	Karnataka	529.87	759.16	15.77	531.69	50.68	0.00	1887.16
23	Kerala	6.70	11.98	0.00	0.00	27.03	0.00	45.72
24	NTPC Ramagundam/Anantapuram	0.00	40.94	0.00	0.00	0.00	0.00	40.94
25	Tamil Nadu	373.64	326.80	15.59	26.77	20.58	0.00	763.38
26	Lakshadweep	0.00	0.08	0.00	0.00	0.00	0.00	0.08
27	Punducherry	0.00	0.05	0.00	0.00	0.00	0.00	0.05
28	Andaman & Nicobar	0.00	0.82	0.00	0.00	1.12	0.00	1.95
29	Bihar	0.00	15.41	3.81	36.30	1.15	0.00	56.66
30	Jharkhand	0.00	1.56	0.00	0.00	0.00	0.00	1.56
31	Odisha	9.91	22.16	8.03	0.00	12.73	0.00	52.83
32	Sikkim	0.00	0.00	0.00	0.00	1.41	0.00	1.41
33	West Bengal	0.00	2.96	0.00	126.59	1.02	0.00	130.57
34	DVC	0.00	0.01	0.00	0.81	0.00	0.00	0.81
35	NTPC Andaman/ Talcher	0.00	1.73	0.00	0.00	0.00	0.00	1.73
36	Arunachal Pradesh	0.00	0.12	0.00	0.00	0.06	0.00	0.18
37	Assam	0.00	0.66	0.00	0.00	1.04	0.00	1.69
38	Manipur	0.00	0.16	0.00	0.00	0.00	0.00	0.16
39	Meghalaya	0.00	0.00	0.00	0.00	3.57	0.00	3.57
40	Mizoram	0.00	0.00	0.00	0.00	4.10	0.00	4.10
41	Nagaland	0.00	0.00	0.00	0.00	3.22	0.00	3.22
42	Tripura	0.00	0.00	0.00	0.00	5.77	0.00	5.77
43	NEEPCO	0.00	0.69	0.00	0.00	0.00	0.00	0.69
	Total	2851.89	3392.66	230.98	2351.84	428.57	35.11	9291.05