

State Load Despatch Center,Airoli (MSETCL)
Details of Maharashtra System for JAN 2021

Date	MSDCL				MUMBAI		STATE				Generation (in Mus)			RE Generation		Exchanges (in Mus)			Requirement (in Mus)			LS (MUS)	Avg. Freq. (HZ)	KOY. TMC
	Max Dem (MW)	LS (MW)	Min Dem (MW)	LS (MW)	Max Dem (MW)	Min Dem (MW)	Max Dem (MW)	LS (MW)	Min Dem (MW)	LS (MW)	MSPGCL			WIND	SOLA R	Cent. Sect.	UI *	TPCL Exch.	MSDCL	MUMBAI	STATE			
											THM	HY	Gas											
01-01-2021	19802	0	13864	0	2370	1417	22165	0	15322	0	129.25	12.46	6.52	14.09	5.87	159.70	-0.24	-18.43	396.079	46.490	442.569	0.00	50.00	0.213
02-01-2021	20444	0	13874	0	2437	1452	22880	0	15368	0	123.60	16.89	6.43	12.94	5.84	162.00	-2.21	-18.32	406.956	47.002	453.958	0.00	50.00	0.308
03-01-2021	20488	0	14436	0	1991	1415	22479	0	16018	0	124.81	12.58	6.88	8.40	6.06	163.10	-2.41	-15.53	407.326	41.027	448.353	0.00	49.99	0.225
04-01-2021	20654	0	13994	0	2415	1326	23028	0	15422	0	130.99	11.39	6.55	8.59	3.31	165.80	-4.06	-18.21	406.831	45.757	452.588	0.00	49.99	0.190
05-01-2021	19700	0	13686	0	2403	1320	22102	0	15006	0	131.44	10.73	3.41	5.94	4.37	163.90	-3.20	-18.26	399.030	45.771	444.801	0.00	49.98	0.195
06-01-2021	20054	0	14340	0	2377	1317	22422	0	15758	0	135.07	16.53	3.38	5.95	5.66	162.40	-0.27	-17.57	410.334	45.751	456.085	0.00	50.01	0.297
07-01-2021	20152	0	14130	0	2426	1328	22540	0	15492	0	142.65	7.48	3.35	8.54	4.20	159.60	-2.52	-19.66	404.382	46.695	451.077	0.00	49.98	0.094
08-01-2021	18632	0	13518	0	2548	1422	21136	0	14974	0	135.00	10.57	3.14	6.38	4.07	152.20	-1.92	-20.14	384.858	48.572	433.430	0.00	50.00	0.189
09-01-2021	18970	0	13735	0	2398	1436	21368	0	15194	0	138.60	8.90	3.46	5.18	4.59	160.70	-3.12	-22.09	393.715	47.091	440.806	0.00	49.99	0.146
10-01-2021	18762	0	14166	0	2091	1460	20848	0	15744	0	147.75	5.89	6.68	6.37	6.62	153.30	-3.69	-22.14	391.424	43.988	435.412	0.00	49.99	0.079
11-01-2021	19836	0	14064	0	2712	1515	22548	0	15622	0	146.86	6.68	6.63	8.32	7.28	155.10	-2.33	-22.47	407.214	51.929	459.143	0.00	50.00	0.083
12-01-2021	19956	0	14794	0	2709	1588	22664	0	16550	0	149.65	9.91	6.67	7.44	6.57	159.70	-1.18	-21.65	416.654	52.695	469.349	0.00	49.99	0.148
13-01-2021	20750	0	15084	0	2726	1617	23412	0	16712	0	148.70	13.12	6.69	7.05	6.95	157.60	-3.88	-23.03	419.433	52.688	472.121	0.00	50.00	0.235
14-01-2021	21458	0	15014	0	2600	1545	24058	0	16566	0	151.90	14.14	6.79	4.87	7.29	159.80	-2.43	-21.63	421.057	50.354	471.411	0.00	50.00	0.248
15-01-2021	20252	0	14648	0	2567	1494	22766	0	16276	0	152.88	11.18	6.87	7.29	6.68	154.70	-3.35	-20.92	415.529	49.289	464.818	0.00	50.00	0.185
16-01-2021	21170	0	14752	0	2342	1426	23512	0	16196	0	147.65	16.34	6.90	5.77	6.41	150.10	-3.36	-18.07	426.517	46.474	472.991	0.00	49.99	0.307
17-01-2021	20850	0	14980	0	1992	1404	22842	0	16680	0	137.67	10.88	6.83	8.80	5.84	145.00	-3.06	-15.55	420.752	41.737	462.489	0.00	49.99	0.169
18-01-2021	20984	0	15042	0	2526	1415	23510	0	16458	0	128.47	17.91	6.78	10.16	6.06	151.10	-0.15	-17.93	426.798	48.672	475.470	0.00	49.99	0.305
19-01-2021	21306	0	15522	0	2534	1438	23840	0	16986	0	135.70	18.62	5.11	7.92	6.38	152.80	-3.58	-19.02	436.431	49.460	485.891	0.00	49.99	0.335
20-01-2021	21398	0	15856	0	2537	1499	23888	0	17394	0	149.14	19.03	3.35	4.40	6.56	159.40	-2.19	-22.76	442.522	49.545	492.067	0.00	50.01	0.328
21-01-2021	21453	0	15866	0	2442	1453	23831	0	17358	0	153.81	10.58	6.49	3.79	6.83	157.70	-3.11	-21.39	438.379	48.076	486.455	0.00	50.00	0.149
22-01-2021	21353	0	15987	0	2476	1423	23829	0	17456	0	154.11	15.26	6.86	3.44	6.31	151.80	-2.50	-20.93	438.283	48.436	486.719	0.00	49.99	0.253
23-01-2021	21604	0	16061	0	2352	1456	23956	0	17517	0	158.25	15.67	6.80	5.06	6.90	146.40	-2.36	-19.46	442.225	47.112	489.337	0.00	50.01	0.275
24-01-2021	21413	0	15940	0	2020	1478	23433	0	17678	0	157.19	14.82	6.84	6.42	7.02	140.50	-2.68	-15.31	436.025	42.605	478.630	0.00	50.02	0.256
25-01-2021	21238	0	15778	0	2395	1367	23633	0	17360	0	160.07	13.31	6.88	4.01	6.99	149.10	-3.64	-20.41	436.366	46.589	482.955	0.00	50.01	0.226
26-01-2021	19355	0	14160	0	1932	1361	21227	0	15838	0	148.81	5.45	5.89	3.92	6.77	134.00	-0.99	-18.88	400.754	40.249	441.003	0.00	50.01	0.079
27-01-2021	21227	0	14343	0	2337	1265	23544	0	15640	0	153.10	11.85	7.03	4.22	7.41	141.80	-1.92	-19.26	425.646	45.006	470.652	0.00	50.02	0.189
28-01-2021	21507	0	15958	0	2389	1272	23896	0	17280	0	160.35	9.66	7.03	6.31	7.00	143.80	-2.52	-20.31	439.559	45.643	485.202	0.00	50.00	0.139
29-01-2021	21130	0	15474	0	2418	1314	23548	0	17154	0	161.13	7.31	6.98	5.51	6.94	141.70	-1.82	-19.91	433.994	46.569	480.563	0.00	50.00	0.100
30-01-2021	21294	0	15458	0	2337	1332	23578	0	16790	0	161.18	5.72	6.94	5.99	7.25	133.80	-3.43	-14.77	430.647	45.230	475.877	0.00	50.00	0.060
31-01-2021	21038	0	15252	0	1976	1318	23014	0	16976	0	158.81	6.31	6.93	6.23	6.76	131.20	-2.74	-13.60	426.162	40.563	466.725	0.00	50.03	0.057
Total											4515	367	187	209	193	4721	-77	-598	12981.882	1447.065	14428.947	0		6.061
Maximum	21604	0	16061	0	2726	1617	24058	0	17678	0	161.2	19.0	7.0	14.1	7.4	165.8	-0.2	-13.6	442.5	52.7	492.1	0.0	50.0	0.335
Minimum	18632	0	13518	0	1932	1265	20848	0	14974	0	123.6	5.4	3.1	3.4	3.3	131.2	-4.1	-23.0	384.9	40.2	433.4	0.0	50.0	0.057
Average	20588	0	14831	0	2380	1415	22952	0	16348	0	145.6	11.8	6.0	6.8	6.2	152.3	-2.5	-19.3	418.8	46.7	465.4	0.0	50.0	0.196

* UI : + Overdrawal, - Underdrawal. UI is added in Cent.Sect.