

State Load Despatch Center,Airoli (MSETCL)																									
Details of Maharashtra System for JAN 2024																									
Date	MSEDCL				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	SOLAR	Cent. Sect.	UI *	TPCL Exch.	MSEDCL	MUMBAI	OTHER DISCOM	STATE			
											THM	HY	Gas												
01-01-2024	23234	0	16904	0	2806	1853	26397	0	19368	0	150.84	4.85	7.00	5.50	13.58	181.63	-1.34	-34.62	471.607	57.290	10.178	539.075	0.00	50.00	0.033
02-01-2024	23682	0	17403	0	3098	1811	27155	0	19848	0	162.58	9.15	6.40	6.86	13.25	186.44	-0.35	-35.67	491.186	60.413	10.203	561.802	0.00	49.98	0.117
03-01-2024	24178	0	17877	0	3016	1735	27588	0	20290	0	166.53	13.02	7.05	7.77	12.47	185.69	2.12	-34.70	501.906	59.195	10.250	571.351	0.17	49.97	0.229
04-01-2024	24264	461	18190	0	3004	1745	27684	461	20473	0	162.22	12.89	3.96	8.04	11.28	179.96	-1.24	-33.87	500.334	59.030	10.356	569.720	0.49	49.98	0.203
05-01-2024	23958	0	17857	0	2954	1671	27306	0	20414	0	160.86	9.15	5.88	7.50	11.54	181.71	-1.15	-34.06	494.353	58.204	10.245	562.802	0.02	49.98	0.121
06-01-2024	24297	0	17471	0	2814	1684	27486	0	19682	0	158.71	7.14	7.17	8.61	11.12	179.53	-1.64	-32.22	490.927	55.621	10.071	556.619	0.00	49.99	0.082
07-01-2024	23593	0	17408	0	2365	1676	26356	0	19905	0	158.01	4.31	7.11	18.38	12.98	165.18	-4.19	-30.90	480.808	50.168	9.924	540.900	0.00	50.00	0.033
08-01-2024	23582	0	17315	0	3054	1690	27086	0	19431	0	159.70	7.97	7.02	20.60	14.55	170.14	0.31	-34.64	487.577	59.826	10.489	557.892	0.02	49.99	0.082
09-01-2024	24517	173	17027	0	3142	1787	28061	173	19811	0	159.33	11.31	6.81	13.19	7.67	181.62	1.01	-36.59	495.827	61.969	10.351	568.147	0.39	50.01	0.171
10-01-2024	23731	0	17041	0	3160	1875	27301	0	19566	0	152.34	5.21	7.07	8.05	9.85	186.48	1.60	-36.78	487.133	62.542	10.331	560.006	0.09	50.01	0.028
11-01-2024	22897	0	17689	0	3188	1873	26321	0	20188	0	154.73	7.35	4.24	10.02	12.29	180.52	-3.82	-36.88	489.368	63.546	10.289	563.203	0.26	50.02	0.072
12-01-2024	23992	0	18203	0	3272	1960	27655	0	20615	0	155.98	10.96	7.03	13.32	14.32	179.57	0.61	-36.19	501.054	65.027	10.255	576.336	0.00	50.00	0.161
13-01-2024	24200	0	18749	0	3047	1948	27621	0	21149	0	168.06	9.72	7.09	7.26	14.58	186.24	2.50	-37.80	507.370	61.474	10.230	579.074	1.13	49.98	0.116
14-01-2024	24277	0	18164	0	2462	1917	27163	0	20811	0	159.36	7.62	7.07	9.90	15.94	183.98	2.35	-39.21	498.961	53.687	10.003	562.651	0.01	49.99	0.071
15-01-2024	24328	0	18076	0	3052	1828	27782	0	20301	0	158.66	7.32	7.16	8.25	17.18	182.02	0.66	-38.55	499.274	59.710	10.340	569.324	0.00	49.99	0.064
16-01-2024	24240	0	18385	0	2928	1741	27573	0	20710	0	170.61	15.91	7.10	6.08	16.71	179.37	2.46	-33.59	504.279	58.088	10.158	572.525	0.04	49.99	0.236
17-01-2024	24418	0	18607	0	2898	1694	27714	0	20935	0	177.49	16.88	7.28	10.59	14.02	178.49	-0.66	-32.65	506.157	57.305	10.247	573.709	1.00	49.98	0.259
18-01-2024	24533	0	18509	0	2841	1644	27813	0	20873	0	173.41	8.50	7.31	11.68	14.29	179.68	1.79	-31.55	507.891	55.633	10.242	573.766	0.11	50.01	0.090
19-01-2024	24361	0	18721	0	2838	1550	27597	0	20818	0	171.94	9.55	7.29	5.88	14.17	176.39	4.31	-29.43	505.136	54.917	10.219	570.272	0.04	49.99	0.108
20-01-2024	24705	0	18731	0	2740	1684	27842	0	20838	0	167.18	9.26	7.26	8.95	13.38	168.59	1.15	-25.10	508.052	53.810	10.277	572.139	0.05	50.00	0.106
21-01-2024	24403	0	18134	0	2277	1565	27055	0	20454	0	158.21	10.47	7.23	8.66	14.57	157.22	-4.04	-17.13	499.138	47.657	9.989	556.784	0.03	50.00	0.128
22-01-2024	25062	0	18162	0	2674	1541	28151	0	20334	0	161.17	9.22	7.24	12.55	14.34	159.38	-2.54	-25.32	500.161	51.952	10.379	562.492	0.05	49.99	0.103
23-01-2024	24770	0	18335	0	2762	1537	27966	0	20368	0	166.25	11.63	7.25	8.11	14.24	165.70	0.90	-27.33	508.418	53.683	10.420	572.521	0.09	49.98	0.135
24-01-2024	24421	0	18514	0	2718	1479	27587	0	20540	0	163.58	10.95	7.25	13.28	16.25	158.08	-2.20	-26.86	505.145	53.268	10.562	568.975	0.14	49.98	0.134
25-01-2024	24386	0	18369	0	2750	1491	27560	0	20292	0	155.75	12.69	7.22	13.79	16.48	163.35	-0.45	-28.72	503.400	53.578	10.446	567.424	0.00	49.99	0.168
26-01-2024	21590	0	16332	0	2252	1537	24175	0	18676	0	144.95	5.98	7.20	9.59	15.62	148.77	-1.83	-24.28	460.194	46.886	10.353	517.433	0.12	50.00	0.037
27-01-2024	24887	0	16544	0	2654	1511	27911	0	18473	0	161.08	9.99	6.51	8.33	14.93	161.19	0.60	-28.78	491.204	51.655	10.354	553.213	0.15	49.98	0.115
28-01-2024	24889	0	18436	0	2273	1563	27568	0	20774	0	170.67	9.00	7.08	6.09	15.38	161.21	0.21	-25.19	504.421	47.448	10.147	562.016	0.12	49.99	0.091
29-01-2024	25310	0	18308	0	2909	1560	28651	0	20355	0	181.29	17.17	7.10	4.38	14.91	166.60	1.62	-29.22	515.448	56.112	10.534	582.094	0.07	50.01	0.257
30-01-2024	25151	0	19210	0	2901	1629	28479	0	21343	0	180.02	18.60	7.11	4.17	14.93	169.47	1.60	-29.21	520.661	56.672	10.400	587.733	0.06	49.97	0.291
31-01-2024	25072	0	19033	0	2897	1609	28384	0	21310	0	169.22	13.95	7.13	10.22	14.49	178.92	-0.42	-31.63	516.771	56.308	10.281	583.360	0.07	50.01	0.196
Total											5061	318	213	296	431	5383	0	-979	15454.161	1742.674	318.523	17515.358	5		4.037
Maximum	25310	461	19210	0	3272	1960	28651	461	21343	0	181.3	18.6	7.3	20.6	17.2	186.5	4.3	-17.1	520.7	65.0	10.6	587.7	1.1	50.0	0.291
Minimum	21590	0	16332	0	2252	1479	24175	0	18473	0	145.0	4.3	4.0	4.2	7.7	148.8	-4.2	-39.2	460.2	46.9	9.9	517.4	0.0	50.0	0.028
Average	24223	20	17990	0	2831	1690	27451	20	20289	0	163.2	10.2	6.9	9.5	13.9	173.6	0.0	-31.6	498.5	56.2	10.3	565.0	0.2	50.0	0.130

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