

State Load Despatch Center,Airoli (MSETCL)																									
Details of Maharashtra System for JAN 2023																									
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	SOLAR	Cent. Sect.	UI *	TPCL Exch.	MSEDCL	MUMBAI	OTHER DISCOM	STATE			
											THM	HY	Gas												
01-01-2023	22832	0	15929	0	2032	1504	25226	0	18039	0	150.08	7.28	3.68	3.74	13.07	179.74	-0.34	-22.66	455.057	43.284	9.185	507.526	0.00	50.01	0.082
02-01-2023	23397	0	16262	0	2695	1420	26488	0	18256	0	140.67	14.47	2.28	6.22	12.78	183.43	0.85	-26.18	470.883	51.776	9.793	532.452	0.00	49.99	0.227
03-01-2023	23756	0	16396	0	2752	1481	26918	0	18658	0	140.19	22.29	3.79	4.70	10.79	195.57	2.06	-27.42	485.480	52.814	9.721	548.015	0.00	49.97	0.42
04-01-2023	21460	0	17342	0	2742	1471	24584	0	19187	0	117.24	19.64	4.70	8.08	8.71	195.91	-0.06	-27.30	459.780	52.729	9.644	522.153	0.15	50.01	0.394
05-01-2023	24001	0	17118	0	2778	1496	27209	0	19157	0	137.71	15.25	5.69	10.77	7.57	197.26	3.00	-27.24	484.531	54.375	9.682	548.588	0.00	49.99	0.274
06-01-2023	24097	0	17131	0	2905	1550	27399	0	19573	0	142.91	12.31	5.77	13.98	9.12	186.90	1.50	-26.91	480.104	56.56	9.804	546.471	0.00	49.93	0.190
07-01-2023	23881	0	17238	0	2814	1656	27065	0	19478	0	141.36	17.10	4.73	14.16	11.07	182.81	0.87	-27.81	479.029	55.337	9.516	543.882	0.00	49.96	0.290
08-01-2023	23093	0	16204	0	2379	1677	25796	0	18526	0	140.52	8.70	4.01	9.98	14.31	179.27	-2.97	-25.46	463.942	48.877	9.323	522.142	0.00	50.01	0.123
09-01-2023	22894	0	16155	0	2830	1591	26129	0	18341	0	139.92	19.04	2.30	9.64	14.88	173.00	-0.11	-27.12	466.645	55.776	9.624	532.045	0.00	49.93	0.347
10-01-2023	23680	0	16975	0	2838	1572	26901	0	18888	0	141.69	17.74	5.18	10.21	14.64	173.32	0.51	-26.52	478.370	55.379	9.762	543.511	0.00	49.98	0.327
11-01-2023	23684	0	17111	0	2800	1554	26888	0	19129	0	150.99	15.06	5.81	4.15	14.27	170.63	-0.38	-26.24	479.114	55.074	9.879	544.067	0.00	49.99	0.280
12-01-2023	24298	0	17122	0	2792	1499	27451	0	19258	0	153.59	11.93	5.32	4.79	13.90	172.94	4.20	-26.46	485.714	54.265	9.611	549.590	0.00	50.01	0.212
13-01-2023	24082	0	17180	0	2751	1531	27269	0	19419	0	157.90	10.17	5.83	8.91	14.21	164.32	0.97	-25.94	483.612	53.720	9.703	547.035	0.00	49.98	0.172
14-01-2023	24244	0	17259	0	2474	1410	27140	0	19316	0	158.28	9.07	5.90	3.08	13.51	173.86	3.72	-24.72	484.716	46.973	9.643	541.332	0.00	50.01	0.137
15-01-2023	24064	0	16289	0	2150	1308	26522	0	18626	0	150.47	4.90	5.90	4.71	13.55	170.52	1.13	-19.63	470.151	42.362	9.302	521.815	0.00	50.03	0.067
16-01-2023	23675	0	16108	0	2566	1536	26673	0	18202	0	144.70	12.21	5.87	3.13	13.22	180.72	0.63	-24.70	475.875	49.887	9.820	535.582	0.00	50.03	0.212
17-01-2023	24220	0	17260	0	2582	1347	27238	0	19171	0	143.08	13.88	5.71	3.55	13.47	181.41	0.88	-26.34	486.708	49.557	9.707	545.972	0.00	50.00	0.245
18-01-2023	24401	0	17461	0	2632	1338	27470	0	19359	0	143.94	10.03	5.63	3.87	13.56	173.36	-0.31	-27.95	487.903	50.545	9.866	548.314	0.00	49.99	0.150
19-01-2023	24167	0	17535	0	2649	1368	27232	0	19482	0	144.19	10.74	5.63	8.26	13.50	166.50	-1.30	-28.52	488.569	50.565	9.818	548.952	0.00	49.97	0.139
20-01-2023	23617	0	17658	0	2684	1410	26720	0	19683	0	138.12	13.78	5.61	11.77	13.49	162.70	-1.85	-29.94	486.551	51.166	9.702	547.419	0.00	49.94	0.210
21-01-2023	24233	0	17681	0	2562	1419	27240	0	19831	0	142.98	15.78	5.63	8.01	13.16	168.47	-2.04	-29.51	490.169	49.302	9.733	549.204	0.00	50.01	0.238
22-01-2023	23840	0	16514	0	2128	1379	26356	0	18544	0	141.82	9.67	5.56	7.63	13.29	163.42	-4.28	-25.49	478.184	42.731	9.223	530.138	0.00	50.00	0.094
23-01-2023	24128	0	16889	0	2541	1299	27110	0	18623	0	150.85	11.76	4.29	8.63	13.09	166.61	-0.17	-27.24	486.640	48.112	9.847	544.599	0.00	50.03	0.151
24-01-2023	24665	0	17281	0	2520	1301	27631	0	19347	0	154.00	10.42	2.33	11.25	12.65	169.16	-1.40	-27.22	492.427	47.950	9.843	550.220	0.00	49.98	0.117
25-01-2023	24333	0	17194	0	2521	1283	27288	0	19302	0	153.45	12.45	2.19	5.16	12.18	168.96	-0.79	-27.27	489.919	48.083	9.766	547.768	0.00	50.02	0.159
26-01-2023	20696	0	15459	0	2054	1294	23065	0	17513	0	136.71	6.62	3.46	6.16	12.71	156.67	-2.07	-29.41	441.055	42.142	9.496	492.693	0.00	50.00	0.065
27-01-2023	23569	0	15832	0	2692	1290	26678	0	17570	0	141.69	5.46	3.38	12.60	13.76	172.98	0.52	-33.25	467.129	50.602	9.814	527.545	0.00	50.01	0.050
28-01-2023	23884	0	17374	0	2578	1444	26872	0	19438	0	146.97	6.36	3.39	16.42	14.22	177.56	-0.31	-33.55	485.905	50.192	9.537	545.634	0.00	49.99	0.067
29-01-2023	24142	0	17412	0	2328	1534	26835	0	19642	0	148.28	5.84	3.41	15.78	14.17	171.54	-0.86	-30.65	484.110	46.886	9.402	540.398	0.00	49.99	0.063
30-01-2023	23457	0	17557	0	2730	1445	26616	0	19611	0	153.54	8.41	4.22	7.22	11.46	178.70	-1.12	-32.00	490.907	52.518	9.808	553.233	0.00	49.99	0.097
31-01-2023	24750	0	17972	0	2730	1473	27860	0	20303	0	153.37	10.25	5.67	7.51	12.13	187.92	0.80	-32.15	502.26	53.008	9.91	565.17	0.00	50.00	0.145
Total											4501	369	143	254	396	5446	1	-853	14861.434	1562.550	299.482	16723.466	0		5.744
Maximum	24750	0	17972	0	2905	1677	27860	0	20303	0	158.3	22.3	5.9	16.4	14.9	197.3	4.2	-19.6	502.3	56.6	9.9	565.2	0.2	50.0	0.419
Minimum	20696	0	15459	0	2032	1283	23065	0	17513	0	117.2	4.9	2.2	3.1	7.6	156.7	-4.3	-33.6	441.1	42.1	9.2	492.7	0.0	49.9	0.050
Average	23717	0	16932	0	2588	1448	26705	0	19015	0	145.2	11.9	4.6	8.2	12.8	175.7	0.0	-27.5	479.4	50.4	9.7	539.5	0.0	50.0	0.185

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