

State Load Despatch Center,Airoli (MSETCL)
Details of Maharashtra System for MAR 2023

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												
01-03-2023	24113	0	19609	0	3264	2032	27740	0	22641	0	165.45	7.25	5.37	11.51	14.61	175.97	-1.24	-38.52	516.878	65.859	10.098	592.835	0.00	50.01	0.079
02-03-2023	24497	0	19999	0	3331	2085	28288	0	22799	0	177.33	9.63	5.33	14.06	13.61	176.22	1.58	-36.81	524.392	66.912	10.248	601.552	0.00	50.00	0.119
03-03-2023	24554	0	20109	0	3411	2136	28430	0	23270	0	174.73	13.60	5.31	12.30	13.49	179.39	3.78	-36.60	527.023	68.558	10.284	605.865	0.00	50.00	0.210
04-03-2023	24893	0	20156	0	3243	2181	28566	0	23391	0	179.77	14.73	5.27	11.14	13.28	179.12	1.48	-38.26	531.615	67.235	9.991	608.841	0.00	50.00	0.222
05-03-2023	24086	0	19720	0	2704	2251	27184	0	22701	0	177.09	6.40	2.23	10.92	12.86	181.02	-0.90	-35.41	519.485	60.298	9.761	589.544	0.00	50.01	0.060
06-03-2023	24467	0	17302	0	3228	2062	28088	0	20126	0	172.06	7.72	2.31	12.38	12.07	171.46	-5.20	-37.06	511.509	64.324	9.983	585.816	0.00	50.02	0.082
07-03-2023	18476	0	15939	0	2402	1968	21020	0	18262	0	130.91	6.92	4.69	25.21	10.28	124.45	-7.36	-30.38	411.323	52.631	9.661	473.615	0.00	49.99	0.066
08-03-2023	21270	0	16388	0	3136	1920	24781	0	18958	0	139.37	6.14	4.05	10.13	15.13	165.59	-0.94	-37.53	461.249	62.841	10.135	534.225	0.00	50.02	0.043
09-03-2023	23154	0	18432	0	3196	1967	26746	0	20859	0	158.44	5.79	2.77	8.81	14.98	174.81	-0.89	-37.22	497.425	64.257	10.064	571.746	0.00	50.00	0.037
10-03-2023	23594	0	19567	0	3195	2008	27240	0	22349	0	164.93	9.06	3.75	6.47	14.77	180.48	-1.57	-35.77	515.589	63.394	10.037	589.020	0.00	49.99	0.103
11-03-2023	23811	0	20124	0	3030	2039	27221	0	22775	0	168.54	10.87	4.54	7.25	14.93	179.17	-2.15	-34.71	523.697	62.473	10.071	596.241	0.00	49.99	0.143
12-03-2023	23707	0	19466	0	2693	2106	26697	0	22478	0	160.69	7.16	4.42	9.71	14.36	182.72	-0.34	-33.82	513.644	58.489	9.796	581.929	0.00	49.98	0.053
13-03-2023	23874	0	19888	0	3375	2142	27691	0	22748	0	165.69	15.93	4.42	9.51	12.98	196.38	0.62	-40.39	519.875	68.699	10.307	598.881	0.00	49.99	0.237
14-03-2023	24020	0	19914	0	3443	2241	27830	0	22876	0	162.37	26.90	4.44	6.02	12.03	194.62	3.34	-40.10	521.277	69.515	10.455	601.247	0.00	50.00	0.483
15-03-2023	24128	0	19134	0	3327	2195	27885	0	22413	0	149.65	33.23	4.50	6.75	10.05	197.58	5.64	-37.38	520.605	68.827	10.211	599.643	0.52	49.98	0.616
16-03-2023	22071	0	17376	0	3344	2219	25820	0	20370	0	144.91	8.86	4.48	13.63	8.27	179.67	-2.00	-39.57	472.060	68.115	10.314	550.489	0.00	50.01	0.090
17-03-2023	22009	0	17604	0	3224	2017	25674	0	20202	0	148.68	7.02	4.92	11.17	12.48	168.44	-2.51	-38.66	474.064	65.328	10.316	549.708	0.00	49.99	0.037
18-03-2023	21735	0	17674	0	3121	2071	25313	0	20251	0	140.81	7.93	3.42	9.64	12.88	165.76	-3.73	-36.99	465.634	63.381	10.165	539.180	0.00	50.00	0.059
19-03-2023	20785	0	17483	0	2501	2019	23716	0	19886	0	128.80	6.94	2.71	16.99	15.75	158.23	-6.80	-34.26	452.882	55.642	10.055	518.579	0.00	50.02	0.034
20-03-2023	21888	0	17507	0	3154	1926	25481	0	19891	0	144.89	9.01	2.72	15.75	16.31	170.20	-3.38	-35.12	479.547	62.726	9.986	552.259	0.00	50.00	0.078
21-03-2023	22708	0	18692	0	2978	1969	26116	0	21133	0	153.05	9.33	2.31	13.96	15.36	181.34	0.09	-36.20	493.812	61.450	10.269	565.531	0.00	49.99	0.080
22-03-2023	22729	0	18661	0	2785	1899	25974	0	21430	0	155.64	9.28	2.72	13.28	15.33	174.46	0.43	-34.05	490.097	57.937	10.041	558.075	0.00	49.99	0.096
23-03-2023	23301	0	18873	0	3167	1905	26924	0	21334	0	165.61	7.65	2.54	12.35	16.26	180.07	-0.75	-35.89	502.294	62.756	10.256	575.306	0.00	49.98	0.049
24-03-2023	23366	0	19566	0	3204	1937	27041	0	22278	0	170.27	9.01	2.67	15.60	16.73	180.11	-1.79	-35.55	509.656	63.498	10.504	583.658	0.00	49.99	0.081
25-03-2023	23532	0	19930	0	2909	1948	26912	0	22461	0	175.66	11.53	2.67	14.10	17.08	174.22	-1.62	-30.91	514.302	59.009	10.354	583.665	0.00	49.97	0.135
26-03-2023	23071	0	19084	0	2384	1860	25890	0	21804	0	169.38	8.99	2.68	15.59	17.26	174.47	-4.30	-28.68	501.849	52.482	9.922	564.253	0.00	49.99	0.083
27-03-2023	23302	0	19359	0	3133	1847	26907	0	21745	0	183.40	17.05	2.70	11.46	16.87	182.06	-0.11	-33.30	509.159	61.884	10.398	581.441	0.00	49.99	0.261
28-03-2023	23626	0	20291	0	3259	1948	27353	0	22633	0	181.70	33.02	2.90	8.77	17.22	179.22	1.39	-32.35	520.595	63.581	10.303	594.479	0.00	49.97	0.625
29-03-2023	23443	0	20244	0	3180	1980	27060	0	23081	0	169.26	29.51	3.01	17.96	16.05	177.97	1.72	-32.44	517.558	63.985	10.118	591.661	0.27	49.95	0.547
30-03-2023	23859	0	19861	0	3080	1964	27404	0	22802	0	165.71	24.09	2.72	17.43	16.67	191.86	0.41	-32.51	519.182	61.977	10.367	591.526	0.00	49.99	0.437
31-03-2023	23276	0	19735	0	3174	1977	26889	0	22738	0	156.46	12.05	2.72	17.30	15.24	195.58	-0.85	-35.96	510.949	63.521	9.836	584.306	0.10	50.01	0.163
Total											5001	393	111	387	445	5493	-28	-1102	15549.226	1951.584	314.306	17815.116	1		5.410
Maximum	24893	0	20291	0	3443	2251	28566	0	23391	0	183.4	33.2	5.4	25.2	17.3	197.6	5.6	-28.7	531.6	69.5	10.5	608.8	0.5	50.0	0.625
Minimum	18476	0	15939	0	2384	1847	21020	0	18262	0	128.8	5.8	2.2	6.0	8.3	124.5	-7.4	-40.4	411.3	52.5	9.7	473.6	0.0	50.0	0.034
Average	23140	0	18958	0	3083	2026	26641	0	21700	0	161.3	12.7	3.6	12.5	14.4	177.2	-0.9	-35.6	501.6	63.0	10.1	574.7	0.0	50.0	0.174

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