

State Load Despatch Center,Airoli (MSETCL)																									
Details of Maharashtra System for AUG 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.	MSDCL	MUMBAI	OTHER DISCOM	STATE			
											THM	HY	Gas												
01-08-2023	18711	0	15382	0	3216	1942	22067	0	17729	0	115.86	11.12	0.00	60.95	10.75	160.30	-6.37	-39.28	405.930	64.228	9.996	480.154	0.00	50.01	0.071
02-08-2023	19217	0	15562	0	3309	1960	22464	0	17999	0	118.20	10.36	0.00	67.49	8.39	165.19	-4.97	-40.32	414.501	64.946	10.054	489.501	0.00	50.00	0.058
03-08-2023	19440	0	15588	0	3294	1965	22722	0	17977	0	117.43	10.10	0.00	68.57	6.34	170.90	-3.91	-39.57	414.537	64.920	9.863	489.320	0.00	49.99	0.074
04-08-2023	19162	0	15383	0	3323	1963	22453	0	17894	0	118.17	10.32	0.00	56.18	10.34	169.48	-5.75	-37.60	412.525	65.111	10.056	487.692	0.00	49.99	0.088
05-08-2023	19069	0	15780	0	3158	1946	22409	0	18118	0	119.28	11.93	0.00	49.39	12.13	175.65	-6.01	-37.58	421.192	62.742	9.788	493.722	0.00	49.98	0.100
06-08-2023	19037	0	15704	0	2605	1997	21868	0	18556	0	121.41	9.86	0.00	53.92	11.99	166.22	-5.30	-33.35	415.584	56.512	9.520	481.616	0.00	50.00	0.057
07-08-2023	19857	0	15821	0	3386	1984	23346	0	18355	0	127.93	16.21	0.00	54.57	10.55	172.84	-3.36	-39.17	434.364	66.112	10.264	510.740	1.29	49.99	0.192
08-08-2023	20625	0	16790	0	3395	2027	24154	0	19321	0	136.02	16.81	0.06	46.13	10.48	181.68	-4.72	-39.13	454.035	67.085	10.132	531.252	0.68	49.96	0.209
09-08-2023	20928	0	17285	0	3427	2051	24336	0	19834	0	143.55	15.47	0.52	35.12	11.48	178.18	-6.09	-34.54	462.194	67.657	10.140	539.991	0.00	49.95	0.186
10-08-2023	21077	0	17883	0	3412	2075	24885	0	20274	0	146.34	18.60	0.47	32.20	14.73	174.01	-3.60	-34.21	466.098	68.040	10.057	544.195	2.35	49.98	0.276
11-08-2023	21490	1246	17966	0	3410	2139	24808	0	20774	0	135.78	24.00	0.57	27.51	14.11	184.21	-2.05	-33.61	469.514	68.365	10.125	548.004	5.61	50.01	0.409
12-08-2023	21420	0	18357	0	3143	2089	24951	0	20927	0	137.60	13.79	0.79	39.26	14.21	187.69	-2.88	-33.24	480.313	64.184	9.899	554.396	0.59	50.01	0.176
13-08-2023	21827	0	18350	0	2658	2068	24904	0	21212	0	136.25	12.06	0.00	42.62	12.93	192.34	-2.78	-30.14	477.366	58.195	9.647	545.208	0.22	50.00	0.152
14-08-2023	21383	0	17562	0	3390	2047	25210	0	20111	0	130.66	13.52	0.69	35.62	10.75	205.13	-5.79	-37.02	474.101	67.327	9.920	551.348	0.08	49.97	0.177
15-08-2023	20743	0	16037	0	2635	2102	23327	0	18980	0	137.41	10.71	0.00	32.69	11.74	167.91	-4.77	-28.23	434.638	58.214	9.554	502.406	0.00	49.98	0.118
16-08-2023	21765	0	16241	0	3385	2049	25600	0	19070	0	136.43	24.86	1.57	31.54	12.94	182.99	-2.73	-33.07	470.101	67.244	10.071	547.416	1.51	50.00	0.429
17-08-2023	22195	0	18221	0	3401	2134	26056	0	21167	0	118.64	28.77	2.40	33.33	14.05	207.74	-0.32	-32.87	485.756	68.853	10.251	564.860	8.33	50.02	0.531
18-08-2023	21936	0	17749	0	3452	2118	25798	0	20873	0	114.35	30.08	4.39	36.17	7.12	214.24	-2.25	-34.39	479.811	69.017	10.323	559.151	1.22	50.02	0.548
19-08-2023	21327	0	17209	0	3246	2150	25013	0	20340	0	119.19	19.18	4.45	35.60	4.73	215.52	-3.85	-33.91	464.030	66.188	10.107	540.325	0.53	50.02	0.303
20-08-2023	20514	0	17042	0	2726	2222	23620	0	20044	0	124.25	14.41	4.45	38.71	7.46	183.86	-4.70	-25.74	448.979	60.112	9.716	518.807	0.49	49.99	0.200
21-08-2023	20989	0	17075	0	3434	2079	24880	0	19802	0	128.34	18.14	4.43	27.78	11.76	187.05	-2.89	-29.82	464.488	67.606	10.430	542.524	0.49	49.96	0.284
22-08-2023	21589	0	17770	0	3343	2074	25392	0	20649	0	131.27	26.08	3.35	25.86	12.03	188.75	-0.13	-34.35	474.217	66.489	10.467	551.173	4.70	50.00	0.467
23-08-2023	21322	658	17979	0	3304	1991	24824	658	20347	0	128.24	17.63	3.87	32.67	12.56	209.26	-1.55	-39.98	477.709	66.205	10.271	554.185	1.70	50.02	0.287
24-08-2023	21561	0	18380	0	3436	2037	25456	0	21137	0	131.13	11.55	4.01	37.19	12.71	215.27	-4.01	-39.08	484.441	67.445	10.377	562.263	0.06	50.00	0.154
25-08-2023	21675	0	18378	0	3420	2063	25503	0	21392	0	144.75	16.42	4.42	29.69	13.61	197.93	-5.03	-38.11	482.676	67.896	10.215	560.787	0.64	49.99	0.250
26-08-2023	21995	0	18298	0	3118	2058	25497	0	21125	0	141.88	12.33	3.97	37.56	13.56	195.14	-4.68	-35.94	481.067	63.891	9.893	554.851	0.07	50.00	0.146
27-08-2023	21310	0	18248	0	2633	2029	24352	0	21090	0	141.34	11.18	4.38	34.13	14.65	191.30	-4.62	-31.82	471.057	57.331	9.907	538.295	0.58	50.01	0.126
28-08-2023	21925	0	18193	0	3376	1954	25766	0	20796	0	143.81	13.98	4.54	35.61	15.27	200.47	-3.97	-35.51	484.602	66.415	10.621	561.638	0.00	50.01	0.175
29-08-2023	22817	0	18754	0	3371	2031	26658	0	21259	0	143.79	27.98	5.91	19.41	15.87	205.99	-0.36	-32.90	488.519	67.725	10.494	566.738	17.78	49.95	0.497
30-08-2023	23629	691	19445	0	3297	2093	27395	691	22214	938	147.12	31.93	7.03	10.56	16.37	202.86	0.49	-29.36	488.754	66.400	10.466	565.620	17.09	49.94	0.585
31-08-2023	23912	2986	19558	784	3443	2109	27746	2986	22438	867	143.92	35.50	7.26	8.30	15.54	201.24	0.56	-31.84	485.913	69.150	10.542	565.605	38.30	49.93	0.636
Total											4080	545	74	1176	371	5851	-108	-1076	14269.012	2021.605	313.166	16603.783	104		7.961
Maximum	23912	2986	19558	784	3452	2222	27746	2986	22438	938	147.1	35.5	7.3	68.6	16.4	215.5	0.6	-25.7	488.8	69.2	10.6	566.7	38.3	50.0	0.636
Minimum	18711	0	15382	0	2605	1942	21868	0	17729	0	114.3	9.9	0.0	8.3	4.7	160.3	-6.4	-40.3	405.9	56.5	9.5	480.2	0.0	49.9	0.057
Average	21111	180	17354	25	3231	2050	24628	140	20058	58	131.6	17.6	2.4	37.9	12.0	188.8	-3.5	-34.7	460.3	65.2	10.1	535.6	3.4	50.0	0.257

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