

State Load Despatch Center,Airoli (MSETCL)																									
Details of Maharashtra System for FEB 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												
01-02-2024	24250	0	18719	0	2886	1630	27582	0	20991	0	167.50	6.94	7.16	8.93	14.61	181.18	-3.64	-31.71	507.189	55.899	10.490	573.578	0.11	50.01	0.047
02-02-2024	24319	0	18686	0	2925	1593	27650	0	20946	0	163.07	6.24	3.58	11.68	14.85	172.29	-2.04	-31.87	506.873	56.189	10.499	573.561	0.11	49.99	0.042
03-02-2024	23992	0	18558	0	2914	1620	27355	0	20701	0	159.99	7.05	5.45	12.38	16.03	165.88	1.29	-31.84	505.794	56.689	10.454	572.937	0.11	49.98	0.058
04-02-2024	24563	0	18732	0	2516	1732	27443	0	21223	0	163.05	5.65	7.06	6.17	15.41	174.02	-1.50	-32.07	505.624	52.362	10.114	568.100	0.34	49.99	0.041
05-02-2024	25014	0	18698	0	3072	1755	28473	0	21078	0	169.10	6.18	7.04	4.90	15.21	183.75	-1.19	-36.77	522.619	60.926	9.997	593.542	0.16	50.02	0.045
06-02-2024	25160	0	20071	0	3152	1805	28700	0	22372	0	169.52	8.82	7.01	3.95	15.66	188.05	0.20	-36.50	536.724	61.921	10.040	608.685	0.18	49.99	0.095
07-02-2024	25410	0	20249	0	3163	1818	28969	0	22615	0	165.82	9.29	7.03	7.94	16.07	191.61	-3.17	-38.00	538.488	62.040	10.621	611.149	0.53	50.00	0.100
08-02-2024	24789	0	20142	0	3075	1782	28298	0	22300	0	161.64	5.98	7.01	12.37	16.58	185.39	-3.89	-36.10	529.287	61.105	10.624	601.016	0.25	50.00	0.045
09-02-2024	24738	0	19849	0	3108	1760	28270	0	22150	0	164.69	8.68	7.03	7.95	16.44	181.51	-2.87	-34.11	524.168	60.727	10.674	595.569	0.18	49.99	0.090
10-02-2024	24697	0	19712	0	2820	1725	27933	0	22030	0	157.76	12.14	5.54	7.92	15.03	181.60	-1.62	-30.71	520.541	56.145	10.421	587.107	0.06	50.00	0.150
11-02-2024	24220	0	18996	0	2366	1762	27006	0	21534	0	155.33	5.70	7.21	6.77	14.80	178.11	-3.26	-26.81	505.383	50.637	10.038	566.058	0.18	50.00	0.038
12-02-2024	24401	0	18930	0	3035	1662	27875	0	21001	0	161.77	9.73	7.16	7.16	15.04	179.45	-3.02	-32.85	515.136	58.635	10.829	584.600	0.13	50.00	0.096
13-02-2024	24547	0	19676	0	3015	1712	27980	0	21764	0	162.41	8.30	7.14	6.30	14.98	185.00	0.68	-33.18	524.401	58.535	10.752	593.688	0.29	50.00	0.089
14-02-2024	25279	0	20012	0	2957	1680	28694	0	22316	0	164.96	9.47	7.11	4.19	14.39	188.18	0.77	-34.47	529.146	58.553	10.724	598.423	0.25	50.00	0.105
15-02-2024	25179	0	20086	0	2960	1668	28535	0	22232	0	161.30	8.88	7.05	7.95	15.24	185.27	-1.55	-33.64	530.222	58.069	10.757	599.048	0.12	50.01	0.083
16-02-2024	24575	0	20126	0	3149	1724	28101	0	22402	0	160.13	7.67	7.01	12.92	16.19	185.98	-2.74	-35.99	527.448	60.844	10.607	598.899	0.16	49.99	0.057
17-02-2024	24595	0	19971	0	3025	1822	28014	0	22247	0	162.40	6.66	6.95	10.80	16.00	187.56	-2.85	-34.25	528.499	60.172	10.583	599.254	0.19	49.98	0.056
18-02-2024	24426	0	19663	0	2526	1872	27305	0	22353	0	162.11	4.80	6.99	6.67	16.30	183.50	-3.72	-29.06	517.721	54.099	9.979	581.799	0.22	50.00	0.039
19-02-2024	25262	0	19602	0	3069	1828	28660	0	21836	0	162.52	6.98	7.01	8.86	16.77	189.48	-4.55	-33.88	528.243	59.771	10.497	598.511	0.43	50.00	0.063
20-02-2024	24896	0	20130	0	3153	1844	28450	0	22540	0	168.30	7.25	7.04	13.24	17.29	183.58	-2.92	-33.96	533.137	61.460	10.618	605.215	0.56	49.96	0.077
21-02-2024	24963	0	20622	0	3050	1829	28456	0	22873	0	170.67	7.02	7.11	18.81	18.50	175.68	-3.53	-34.30	533.281	61.155	10.879	605.315	0.23	49.98	0.068
22-02-2024	24739	0	20453	0	3128	1823	28324	0	22658	0	177.20	7.33	7.11	13.17	18.36	170.30	-3.57	-30.44	530.085	60.997	10.718	601.800	0.57	49.99	0.047
23-02-2024	24267	0	20226	0	3043	1766	27758	0	22715	0	178.51	7.17	7.11	8.74	18.08	167.99	-1.66	-29.25	529.441	59.196	10.725	599.362	0.18	49.98	0.056
24-02-2024	24504	0	20051	0	2746	1704	27675	0	22361	0	176.08	6.19	7.10	8.56	17.68	165.86	-2.45	-27.77	523.815	54.499	10.362	588.676	0.27	49.99	0.046
25-02-2024	24028	0	19241	0	2312	1619	26722	0	21713	0	171.57	5.54	7.09	10.32	16.66	167.18	-3.80	-28.60	510.903	48.958	10.144	570.005	0.25	50.00	0.036
26-02-2024	24655	0	19187	0	3022	1678	28060	0	21340	0	177.86	6.33	6.88	9.55	13.89	169.13	-4.45	-32.76	519.684	59.258	10.678	589.620	0.15	50.01	0.044
27-02-2024	24197	0	19699	0	3095	1812	27749	0	21937	0	176.41	5.46	6.95	8.01	14.53	182.23	-3.63	-34.17	524.718	61.218	10.828	596.764	0.43	50.00	0.041
28-02-2024	24380	0	19898	0	3140	1821	27905	0	22170	0	177.28	6.77	6.88	7.10	15.78	178.80	-3.86	-33.84	527.963	62.337	10.812	601.112	0.40	50.00	0.049
29-02-2024	24273	0	20212	0	3285	1847	27973	0	22471	0	181.41	6.06	6.82	9.97	15.91	176.90	-6.74	-36.10	529.353	65.344	10.788	605.485	0.09	50.00	0.043
Total											4850	210	198	263	462	5205	-75	-955	15165.886	1697.740	305.252	17168.878	7		1.848
Maximum	25410	0	20622	0	3285	1872	28969	0	22873	0	181.4	12.1	7.2	18.8	18.5	191.6	1.3	-26.8	538.5	65.3	10.9	611.1	0.6	50.0	0.150
Minimum	23992	0	18558	0	2312	1593	26722	0	20701	0	155.3	4.8	3.6	4.0	13.9	165.9	-6.7	-38.0	505.4	49.0	10.0	566.1	0.1	50.0	0.036
Average	24632	0	19662	0	2955	1748	27997	0	21961	0	167.3	7.2	6.8	9.1	15.9	179.5	-2.6	-32.9	523.0	58.5	10.5	592.0	0.2	50.0	0.064

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