

State Load Despatch Center,Airoli (MSETCL)
Details of Maharashtra System for AUG 2021

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	STATE				
											THM	HY	Gas												
01-08-2021	16437	0	13632	0	2161	1762	18503	0	15590	0	75.67	9.80	6.34	63.61	4.89	123.80	-0.78	-25.69	360.086	47.738	407.824	0.00	50.00	0.030	
02-08-2021	17430	0	13664	0	2802	1719	20052	0	15488	0	89.96	10.35	6.32	63.40	4.76	123.60	-1.13	-27.88	379.622	55.017	434.639	0.00	49.98	0.057	
03-08-2021	18348	0	14352	0	2832	1714	20912	0	16149	0	90.48	13.10	6.36	58.26	5.00	131.90	5.46	-22.76	395.442	55.334	450.776	0.00	49.98	0.098	
04-08-2021	18608	0	15018	0	2877	1741	21272	0	16792	0	102.39	10.10	6.30	58.30	4.91	131.10	1.79	-26.41	406.666	56.049	462.715	0.00	50.00	0.046	
05-08-2021	18876	0	15504	0	2875	1762	21358	0	17280	0	116.13	10.70	5.75	56.35	5.28	140.00	2.43	-27.41	415.303	56.890	472.193	0.00	49.98	0.042	
06-08-2021	19172	0	16036	0	2959	1779	21836	0	17868	0	126.16	11.56	3.27	45.33	5.37	149.70	2.62	-27.60	422.627	57.804	480.431	0.00	49.98	0.061	
07-08-2021	19873	0	16188	0	2797	1811	22578	0	18235	0	137.69	12.66	3.28	25.22	6.67	163.00	3.68	-25.07	440.797	56.464	497.261	0.00	49.98	0.075	
08-08-2021	19816	0	17037	0	2290	1855	22098	0	18991	0	151.36	9.95	3.33	12.66	6.42	159.00	3.79	-21.18	444.045	50.686	494.731	0.00	50.03	0.044	
09-08-2021	20865	0	17075	0	2961	1831	23784	0	18925	0	149.73	12.06	3.33	16.29	7.17	172.50	5.18	-25.98	459.709	58.447	518.156	0.00	50.02	0.074	
10-08-2021	21521	0	18035	0	2947	1820	24428	0	20163	0	165.32	10.12	3.28	19.63	7.02	168.10	3.17	-27.42	473.284	58.200	531.484	0.00	50.00	0.051	
11-08-2021	21037	0	17928	0	2920	1835	23699	0	19782	0	163.61	16.72	2.63	18.85	6.82	169.70	5.90	-24.45	469.075	58.067	527.142	0.00	49.98	0.163	
12-08-2021	21437	0	18067	0	2866	1833	24303	0	20163	0	166.59	14.57	2.43	20.86	6.78	169.60	5.98	-22.41	471.538	57.571	529.109	0.00	50.00	0.147	
13-08-2021	21099	0	18007	0	2939	1791	23990	0	19986	0	167.08	9.84	1.45	28.55	6.16	168.60	3.67	-26.49	468.534	57.231	525.765	0.00	50.02	0.048	
14-08-2021	21148	0	17926	0	2647	1790	23530	0	19902	0	160.54	10.71	3.49	30.55	6.22	159.90	3.85	-28.11	466.869	53.357	520.226	0.00	50.02	0.041	
15-08-2021	20045	0	15920	0	2115	1693	21812	0	17996	0	143.25	10.87	5.12	26.34	5.64	143.10	4.68	-26.01	429.089	46.608	475.697	0.00	49.98	0.070	
16-08-2021	20696	0	15949	0	2696	1642	23392	0	17730	0	157.22	12.27	4.23	10.42	5.13	152.80	3.82	-24.02	440.422	52.844	493.266	0.00	49.93	0.094	
17-08-2021	19614	0	15152	0	2731	1642	22182	0	17193	0	148.78	9.91	3.79	15.67	2.60	142.10	0.14	-25.76	421.118	53.634	474.752	0.00	49.96	0.045	
18-08-2021	18252	0	14730	0	2727	1630	20823	0	16421	0	130.46	11.55	6.65	25.67	2.90	131.60	1.27	-26.12	396.246	52.278	448.524	0.00	50.00	0.083	
19-08-2021	18323	0	14416	0	2616	1567	20744	0	16126	0	136.70	12.53	6.62	30.35	2.42	115.60	2.49	-22.09	387.468	50.583	438.051	0.00	50.01	0.085	
20-08-2021	17925	0	14506	0	2710	1556	20413	0	16106	0	128.83	12.58	6.63	22.84	3.51	116.60	5.15	-18.16	387.147	51.598	438.745	0.00	50.01	0.115	
21-08-2021	17952	0	14236	0	2555	1553	20202	0	15789	0	135.23	11.42	6.60	19.11	4.58	119.80	4.76	-22.24	388.092	50.042	438.134	0.00	50.01	0.096	
22-08-2021	17180	0	14278	0	2156	1576	19095	0	15914	0	131.68	9.10	6.04	8.48	5.89	130.70	5.80	-25.92	372.320	45.079	417.399	0.00	50.01	0.055	
23-08-2021	18312	0	14341	0	2819	1521	20456	0	15965	0	146.77	8.40	6.53	10.21	7.08	138.70	3.54	-27.32	398.931	53.202	452.133	0.00	50.00	0.041	
24-08-2021	18702	0	15108	0	2904	1745	21303	0	16915	0	157.92	9.95	4.71	11.85	6.96	138.10	5.47	-26.63	415.260	56.517	471.777	0.00	49.98	0.067	
25-08-2021	19200	0	16054	0	2905	1779	21950	0	17989	0	158.80	15.10	4.32	16.82	7.28	148.50	5.77	-25.04	432.456	57.271	489.727	0.00	49.97	0.180	
26-08-2021	19955	0	16658	0	2986	1780	22465	0	18450	0	155.41	16.90	5.72	18.89	6.97	147.60	4.06	-21.95	435.470	57.160	492.630	0.00	49.96	0.236	
27-08-2021	19436	0	16440	0	2932	1770	22197	0	18210	0	139.72	28.50	6.69	10.18	7.40	153.10	5.17	-21.87	433.800	57.810	491.610	0.00	49.94	0.461	
28-08-2021	19869	0	16822	0	2733	1828	22371	0	18740	0	144.13	37.11	6.68	10.24	5.48	158.80	5.15	-20.24	442.779	56.064	498.843	0.00	49.98	0.641	
29-08-2021	18932	0	15956	0	2316	1879	21203	0	18195	0	134.02	20.73	7.55	12.41	6.18	161.20	-0.65	-17.56	424.318	51.291	475.609	0.00	50.01	0.300	
30-08-2021	18885	0	14957	0	2867	1830	21552	0	17081	0	132.39	13.63	9.08	20.02	3.02	153.90	-2.77	-23.22	409.213	56.644	465.857	0.00	50.00	0.163	
31-08-2021	17270	0	14261	0	2731	1737	19799	0	16020	0	116.67	11.45	8.26	25.16	2.98	138.00	-3.05	-24.89	379.914	53.684	433.598	0.00	50.02	0.112	
Total											4261	414	163	813	169	4522	96	-758	13067.640	1681.164	14748.804	0		3.823	
Maximum	21521	0	18067	0	2986	1879	24428	0	20163	0	167.1	37.1	9.1	63.6	7.4	172.6	6.0	-17.6	473.3	58.4	531.5	0.0	50.0	0.641	
Minimum	16437	0	13632	0	2115	1521	18503	0	15488	0	75.7	8.4	1.4	8.5	2.4	115.7	-3.0	-28.1	360.1	45.1	407.8	0.0	49.9	0.030	
Average	19233	0	15750	0	2722	1735	21752	0	17618	0	137.4	13.4	5.3	26.2	5.5	145.9	3.1	-24.4	421.5	54.2	475.8	0.0	50.0	0.123	

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