

State Load Despatch Center,Airoli (MSETCL)
Details of Maharashtra System for DEC 2020

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	SOLA R	Cent. Sect.	UI *	TPCL Exch.	MSEDCL	MUMBAI	STATE				
											THM	HY	Gas												
01-12-2020	20232	0	15019	0	2758	1702	22990	0	16899	0	128.92	18.68	6.68	7.29	6.42	155.10	-1.54	-24.78	416.392	55.085	471.477	0.00	50.01	0.367	
02-12-2020	20184	0	15010	0	2740	1750	22915	0	17022	0	136.57	7.33	6.68	10.56	7.06	155.90	-3.55	-24.60	417.653	55.272	472.925	0.00	50.00	0.130	
03-12-2020	20158	0	14831	0	2616	1640	22725	0	16576	0	135.87	8.50	6.75	13.50	7.14	147.70	-2.33	-21.89	414.773	52.661	467.434	0.00	49.98	0.141	
04-12-2020	20016	0	14403	0	2606	1600	22622	0	16358	0	138.80	6.96	6.77	12.57	6.96	141.70	-2.47	-22.81	407.538	51.635	459.173	0.00	49.98	0.101	
05-12-2020	20488	0	14302	0	2438	1567	22863	0	15916	0	138.52	6.18	6.79	10.31	7.31	143.10	-2.11	-21.30	406.743	49.564	456.307	0.00	50.00	0.111	
06-12-2020	19669	0	13733	0	2051	1563	21675	0	15635	0	128.72	3.62	6.79	21.25	7.32	138.80	-3.46	-18.17	394.864	44.201	439.065	0.00	50.00	0.048	
07-12-2020	20078	0	13804	0	2529	1510	22583	0	15441	0	129.14	5.43	6.80	19.95	7.31	143.50	-3.27	-21.77	404.777	50.022	454.799	0.00	49.99	0.093	
08-12-2020	20453	0	14071	0	2498	1551	22951	0	15781	0	136.90	4.45	6.73	17.90	6.92	150.80	-0.47	-22.27	414.535	50.418	464.953	0.00	50.01	0.073	
09-12-2020	20597	0	14887	0	2597	1590	23138	0	16547	0	146.41	7.14	6.75	11.59	6.79	152.80	-1.32	-22.27	420.616	51.988	472.604	0.00	50.01	0.114	
10-12-2020	20906	0	14938	0	2697	1674	23536	0	16958	0	152.85	7.83	6.70	8.84	6.26	155.20	-2.38	-24.31	424.489	53.852	478.341	0.00	50.02	0.119	
11-12-2020	20374	0	14532	0	2574	1686	22928	0	16520	0	154.13	7.63	6.21	8.45	4.23	151.60	-2.56	-23.73	415.756	51.938	467.694	0.00	49.99	0.118	
12-12-2020	19936	0	14352	0	2447	1602	22284	0	16160	0	143.29	6.72	5.68	8.54	4.35	149.80	-3.31	-21.07	406.574	49.280	455.854	0.00	50.01	0.090	
13-12-2020	19484	0	13572	0	1986	1536	21442	0	15305	0	146.52	7.88	6.82	5.56	4.49	145.80	-0.82	-16.37	395.825	42.858	438.683	0.00	50.02	0.132	
14-12-2020	19072	0	13468	0	2404	1434	21430	0	14902	0	139.67	7.72	6.86	6.01	3.80	152.30	-3.83	-17.23	389.276	47.209	436.485	0.00	50.00	0.124	
15-12-2020	19826	0	14126	0	2450	1435	22262	0	15592	0	142.33	6.54	6.79	7.02	5.65	152.90	-3.44	-21.00	404.308	48.002	452.310	0.00	49.99	0.096	
16-12-2020	19888	0	14398	0	2495	1428	22384	0	15826	0	149.93	12.45	6.74	11.42	5.45	155.10	-1.78	-17.76	407.454	48.641	456.095	0.00	49.99	0.228	
17-12-2020	20265	0	14527	0	2526	1446	22737	0	16017	0	149.53	15.41	6.70	8.50	5.49	158.30	-1.60	-17.51	407.912	49.112	457.024	0.00	49.99	0.264	
18-12-2020	19534	0	14164	0	2547	1463	22012	0	15974	0	152.69	8.96	6.66	9.60	5.84	154.80	-3.01	-18.59	405.353	49.329	454.682	0.00	50.00	0.135	
19-12-2020	20196	0	14169	0	2402	1498	22554	0	15715	0	149.60	8.28	6.62	18.49	6.47	150.10	-2.04	-16.82	407.156	47.813	454.969	0.00	50.01	0.117	
20-12-2020	19580	0	13568	0	2015	1465	21511	0	15346	0	138.77	5.20	3.92	22.70	7.63	146.40	-1.35	-13.88	393.028	42.256	435.284	0.00	50.02	0.064	
21-12-2020	19948	0	13511	0	2396	1418	22332	0	14974	0	134.89	8.26	6.80	19.97	7.63	149.10	-1.41	-17.57	397.386	46.995	444.381	0.00	50.00	0.104	
22-12-2020	20389	0	14014	0	2356	1392	22729	0	15408	0	129.33	18.70	6.81	9.44	7.29	154.80	0.58	-14.48	404.397	46.429	450.826	0.00	49.99	0.339	
23-12-2020	20229	0	13984	0	2366	1335	22595	0	15512	0	133.22	13.12	6.84	7.52	7.29	154.00	-1.28	-14.95	405.617	46.101	451.718	0.00	50.00	0.224	
24-12-2020	20470	0	13984	0	2377	1347	22798	0	15442	0	135.54	17.36	6.34	7.10	6.96	162.60	0.48	-15.46	406.292	46.367	452.659	0.00	50.00	0.315	
25-12-2020	20354	0	14026	0	2248	1375	22570	0	15504	0	126.40	16.20	2.91	12.01	6.80	170.00	-0.61	-15.81	404.777	44.846	449.623	0.00	50.00	0.311	
26-12-2020	20712	0	14292	0	2318	1422	23030	0	15716	0	135.28	12.32	4.34	8.37	6.92	176.40	-1.50	-16.34	412.760	46.513	459.273	0.00	50.00	0.219	
27-12-2020	20462	0	14130	0	2056	1501	22470	0	15856	0	140.47	6.24	6.88	4.10	6.82	178.40	-0.72	-18.69	406.908	43.356	450.264	0.00	50.01	0.104	
28-12-2020	20760	0	14032	0	2381	1413	23086	0	15500	0	142.08	7.50	6.78	3.82	6.68	177.70	-0.54	-17.05	410.138	45.900	456.038	0.00	50.01	0.112	
29-12-2020	20884	0	14361	0	2297	1290	23180	0	15756	0	145.85	8.28	5.74	6.12	6.40	173.90	-3.12	-15.00	414.348	44.689	459.037	0.00	50.00	0.127	
30-12-2020	21136	0	14216	0	2331	1268	23402	0	15590	0	136.31	16.20	3.48	10.40	6.42	171.50	-0.99	-15.06	413.295	44.789	458.084	0.00	49.98	0.272	
31-12-2020	20726	0	13794	0	2398	1304	23124	0	15144	0	131.93	15.27	3.76	14.92	5.71	168.10	-1.70	-16.68	407.137	46.365	453.502	0.00	49.97	0.281	
Total											4330	302	191	344	198	4840	-57	-585	12638.077	1493.486	14131.563	0		5.071	
Maximum	21136	0	15019	0	2758	1750	23536	0	17022	0	154.1	18.7	6.9	22.7	7.6	178.4	0.6	-13.9	424.5	55.3	478.3	0.0	50.0	0.367	
Minimum	19072	0	13468	0	1986	1268	21430	0	14902	0	126.4	3.6	2.9	3.8	3.8	138.9	-3.8	-24.8	389.3	42.3	435.3	0.0	50.0	0.048	
Average	20226	0	14201	0	2416	1490	22608	0	15835	0	139.7	9.8	6.2	11.1	6.4	156.1	-1.9	-18.9	407.7	48.2	455.9	0.0	50.0	0.164	

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