

State Load Despatch Center,Airoli (MSETCL)
Details of Maharashtra System for JAN 2018

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	MUMBA I	STATE						
											THM	HY	Gas														
01/01/2018	16908	0	11847	0	2318	1348	19226	0	13332	0	117.89	6.74	10.84	2.66	3.11	110.6	-0.42	-14.23	341.309	45.215	386.524	0.00	49.98	0.059			
02/01/2018	17386	0	12173	0	2534	1304	19920	0	13539	0	130.49	6.95	10.81	4.41	3.07	113.8	-0.34	-16.92	352.880	47.923	400.803	0.00	49.97	0.052			
03/01/2018	17418	0	12303	0	2470	1314	19888	0	13912	0	132.07	11.30	10.83	4.88	3.10	118.7	2.40	-22.30	354.148	46.297	400.445	0.00	49.95	0.157			
04/01/2018	17507	0	12415	0	2555	1323	20062	0	14005	0	133.03	10.31	10.74	3.00	3.00	116.9	1.22	-24.13	360.622	49.253	409.875	0.00	49.95	0.134			
05/01/2018	17417	0	12208	0	2585	1360	20002	0	13938	0	128.63	11.70	6.36	2.70	2.93	120.4	1.67	-27.14	352.970	49.484	402.454	0.00	49.95	0.160			
06/01/2018	17789	0	12451	0	2416	1320	20205	0	13887	0	120.49	11.52	9.94	3.77	3.07	128.7	1.21	-30.38	360.667	46.491	407.158	0.00	49.96	0.162			
07/01/2018	17752	0	12113	0	1904	1273	19656	0	13671	0	118.83	6.40	9.30	3.53	2.81	123.8	-0.78	-24.24	355.224	39.249	394.473	0.00	49.98	0.052			
08/01/2018	17682	0	12197	0	2412	1198	20094	0	13459	0	116.87	9.01	9.46	4.82	3.09	128.8	1.14	-29.73	359.037	46.171	405.208	0.00	49.98	0.076			
09/01/2018	17526	0	12433	0	2488	1250	20014	0	13846	0	114.43	7.07	9.34	9.56	2.72	133.0	2.33	-31.49	361.392	47.927	409.319	0.00	49.98	0.058			
10/01/2018	17483	0	12421	0	2552	1297	20035	0	13760	0	116.85	8.11	9.63	12.99	2.84	129.8	-0.18	-33.95	360.083	49.268	409.351	0.00	49.99	0.072			
11/01/2018	17881	0	12569	0	2624	1366	20505	0	14022	0	116.63	12.49	8.84	8.34	3.28	135.2	2.62	-33.92	365.417	50.615	416.032	0.00	49.96	0.182			
12/01/2018	17673	0	12993	0	2691	1395	20170	0	14388	0	118.21	12.42	6.76	8.26	3.17	131.7	2.04	-35.33	364.181	51.636	415.817	0.00	49.96	0.181			
13/01/2018	18215	0	13061	0	2534	1437	20749	0	14506	0	119.58	9.80	8.54	6.99	2.59	134.9	2.18	-32.54	371.110	49.686	420.796	0.00	49.98	0.142			
14/01/2018	18457	0	12971	0	2098	1461	20555	0	14556	0	116.32	13.58	10.56	4.32	2.46	131.3	3.04	-27.74	366.711	44.235	410.946	0.00	49.99	0.237			
15/01/2018	18644	0	12932	0	2836	1454	21480	0	14444	0	122.46	18.36	10.48	3.03	3.00	145.0	2.31	-32.60	378.039	54.001	432.040	0.00	49.99	0.320			
16/01/2018	18651	0	13528	0	2863	1545	21514	0	15073	0	122.46	14.99	10.37	4.49	3.24	153.1	1.92	-33.93	383.089	55.281	438.370	0.00	49.97	0.251			
17/01/2018	18095	0	13520	0	2856	1566	20951	0	15168	0	120.39	10.28	10.49	4.91	3.45	150.0	0.13	-32.97	377.188	55.346	432.534	0.00	49.96	0.144			
18/01/2018	18354	0	13357	0	2835	1571	21189	0	15023	0	121.86	10.07	10.42	3.98	3.52	142.8	0.08	-27.74	375.810	54.989	430.799	0.00	49.99	0.148			
19/01/2018	17888	0	13104	0	2844	1606	20732	0	14853	0	120.28	13.56	10.46	3.36	3.76	139.5	1.36	-27.89	366.312	55.478	421.790	0.00	49.99	0.209			
20/01/2018	18057	0	13021	0	2593	1487	20650	0	14552	0	122.24	7.44	8.07	4.72	3.87	143.1	2.58	-24.76	370.893	50.721	421.614	0.00	49.99	0.078			
21/01/2018	18188	0	12888	0	2117	1485	20249	0	14722	0	117.60	6.86	10.67	4.00	3.80	136.4	0.66	-20.56	365.416	44.042	409.458	0.00	50.00	0.068			
22/01/2018	17952	0	12856	0	2727	1439	20679	0	14341	0	122.12	9.07	10.73	3.39	3.60	137.5	1.16	-25.22	370.095	52.192	422.287	0.00	49.97	0.120			
23/01/2018	18259	0	12885	0	2716	1494	20975	0	14640	0	123.15	13.59	10.77	9.76	3.46	138.3	2.22	-24.43	374.160	51.513	425.673	0.00	49.97	0.214			
24/01/2018	17753	0	12873	0	2574	1360	20327	0	14338	0	120.74	7.39	10.58	4.54	3.78	137.3	-0.25	-23.74	366.609	49.520	416.129	0.00	49.96	0.107			
25/01/2018	18139	0	12877	0	2575	1299	20714	0	14214	0	121.93	10.60	9.38	4.59	3.92	134.9	1.77	-23.59	369.022	49.240	418.262	0.00	49.95	0.166			
26/01/2018	16148	0	11293	0	2038	1359	17751	0	12946	0	113.06	4.56	7.04	4.35	3.87	119.6	1.67	-20.69	328.182	41.740	369.922	0.00	49.98	0.039			
27/01/2018	17577	0	11405	0	2354	1290	19931	0	12799	0	119.20	9.50	7.06	3.52	3.45	125.8	3.98	-19.73	352.644	45.533	398.177	0.00	49.97	0.113			
28/01/2018	18315	0	12775	0	2001	1330	20316	0	14201	0	121.55	10.35	7.05	3.06	3.55	127.7	1.90	-18.21	361.839	41.144	402.983	0.00	49.97	0.139			
29/01/2018	17958	0	12648	0	2609	1307	20567	0	14027	0	123.52	10.04	7.07	4.08	3.62	134.4	2.70	-23.42	367.765	49.945	417.710	0.00	49.97	0.123			
30/01/2018	18225	0	12921	0	2700	1393	20925	0	14360	0	122.12	8.68	9.95	13.44	3.77	128.0	-1.82	-25.81	369.546	51.507	421.053	0.00	49.97	0.100			
31/01/2018	17765	0	12838	0	2701	1419	20405	0	14320	0	125.10	8.12	10.51	8.00	3.87	132.3	-0.89	-26.47	365.869	52.241	418.110	0.00	49.98	0.088			
Total											3760	311	293	167	103	4085	40	-816	11268.229	1517.883	12786.112	0		4.151			
Maximum	18651	0	13528	0	2863	1606	21514	0	15168	0	133.0	18.4	10.8	13.4	3.9	153.1	4.0	-14.2	383.1	55.5	438.4	0.0	50.0	0.320			
Minimum	16148	0	11293	0	1904	1198	17751	0	12799	0	113.1	4.6	6.4	2.7	2.5	110.7	-1.8	-35.3	328.2	39.2	369.9	0.0	50.0	0.039			
Average	17841	0	12641	0	2520	1389	20337	0	14156	0	121.3	10.0	9.5	5.4	3.3	131.8	1.3	-26.3	363.5	49.0	412.5	0.0	50.0	0.134			

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