

State Load Despatch Center,Airoli (MSETCL)

Details of Maharashtra System for MAY 2016

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											
01/05/2016	15594	0	12360	0	2535	1913	18103	0	14493	0	104.78	7.37	10.24	18.19	1.37	111.60	-3.31	-24.71	338.403	52.649	391.052	0.42	50.00	0.137
02/05/2016	16648	0	13799	0	3189	1969	19728	0	15768	0	108.35	12.17	10.49	18.79	1.34	125.00	-1.47	-29.33	365.766	64.360	430.126	0.00	49.99	0.244
03/05/2016	16798	0	14325	0	3255	2043	19862	0	16852	0	119.05	13.57	10.64	16.51	1.66	128.00	-1.32	-30.30	374.457	65.103	439.560	0.00	49.97	0.248
04/05/2016	17166	0	14371	0	3235	2026	20274	0	16904	0	130.11	9.19	10.66	16.73	1.36	114.20	-3.18	-30.11	367.815	65.047	432.862	0.00	49.99	0.181
05/05/2016	16490	0	13750	0	3177	2028	19568	0	16481	0	132.30	7.50	10.62	11.26	1.55	123.20	-4.89	-31.32	368.389	64.636	433.025	0.00	49.99	0.104
06/05/2016	15327	2	13125	0	3166	2031	18461	2	15457	0	130.81	7.04	10.59	10.25	1.06	117.70	-6.32	-30.94	350.005	64.030	414.035	0.01	49.99	0.113
07/05/2016	15956	0	13486	0	2935	1982	18886	0	16184	0	130.94	11.26	10.49	9.23	1.26	124.50	-0.80	-28.60	360.647	61.008	421.655	0.00	49.98	0.169
08/05/2016	15817	0	13433	0	2529	1969	17944	0	15656	0	130.86	5.60	10.53	13.76	1.30	121.70	-2.46	-28.65	354.512	53.728	408.240	0.00	50.01	0.105
09/05/2016	16302	0	13754	0	3186	1972	19487	0	15842	0	126.34	9.34	10.55	7.88	1.56	132.40	-0.34	-31.23	356.307	64.380	420.687	0.00	49.97	0.152
10/05/2016	15793	0	13254	0	3210	2091	18922	0	15362	0	127.26	6.25	10.55	11.34	1.29	128.50	-1.23	-32.46	352.061	65.459	417.520	0.00	49.97	0.102
11/05/2016	16380	0	12997	0	3289	2083	19649	0	15926	0	124.33	10.51	10.55	11.97	1.15	128.20	-3.50	-31.66	357.461	65.966	423.427	0.00	49.98	0.191
12/05/2016	15787	0	13883	0	3300	2109	19087	0	16824	0	125.24	7.07	10.44	12.27	1.30	137.20	3.08	-34.18	362.450	66.636	429.086	0.00	49.96	0.082
13/05/2016	15352	0	13675	0	3327	2126	18556	0	16744	0	127.61	10.03	10.53	13.29	1.29	134.50	0.71	-30.97	357.763	67.229	424.992	0.00	49.96	0.192
14/05/2016	16017	0	14454	0	3008	2119	19025	0	16620	0	131.96	26.16	10.39	11.98	1.27	132.50	3.45	-27.01	365.367	63.632	428.999	0.00	49.95	0.573
15/05/2016	16046	558	14208	0	2725	2010	18427	591	16497	0	127.98	16.43	8.31	11.07	1.32	133.70	5.36	-23.26	356.142	56.999	413.141	5.74	49.97	0.337
16/05/2016	16536	0	14380	0	3382	2133	19918	0	16524	0	133.99	22.89	8.38	10.53	1.26	140.10	5.27	-30.98	375.757	68.037	443.794	0.00	49.95	0.498
17/05/2016	16733	674	14839	34	3401	2173	20134	674	17077	34	149.34	7.95	8.80	12.79	1.34	140.00	1.71	-32.01	376.913	69.038	445.951	6.60	49.98	0.131
18/05/2016	16795	0	14421	0	3433	2212	20119	0	17469	0	145.18	5.32	10.42	22.90	1.21	139.70	-0.17	-32.68	380.687	69.366	450.053	0.12	49.96	0.070
19/05/2016	16060	0	13962	0	3332	2139	19303	0	16296	0	128.33	5.92	10.40	33.63	1.22	136.20	-1.36	-33.36	364.077	67.351	431.428	0.00	49.96	0.070
20/05/2016	15352	0	13147	0	3444	2223	18215	0	16351	0	118.64	4.30	10.43	43.90	1.27	125.40	-0.01	-35.49	345.167	69.453	414.620	0.00	49.98	0.050
21/05/2016	15449	0	13594	0	3087	2191	18536	0	15817	0	117.76	8.73	10.98	44.64	1.38	120.20	1.40	-33.72	346.723	65.104	411.827	0.00	49.99	0.110
22/05/2016	15354	0	13114	0	2795	2037	17766	0	15472	0	129.10	3.74	11.39	40.25	1.43	125.50	6.72	-33.42	349.373	58.199	407.572	0.00	49.98	0.042
23/05/2016	15721	0	14027	0	3446	2187	19167	0	16276	0	133.75	6.26	10.11	44.40	1.40	124.20	3.45	-35.42	356.668	69.359	426.027	0.00	50.00	0.081
24/05/2016	16529	0	14097	0	3487	2222	20016	0	16749	0	141.88	12.78	9.13	37.75	1.37	133.40	6.18	-35.16	368.579	70.337	438.916	0.00	49.96	0.188
25/05/2016	16178	0	14018	0	3503	2262	19681	0	17063	0	133.72	6.64	6.52	43.41	1.35	134.20	5.59	-32.89	366.707	70.950	437.657	0.00	49.99	0.111
26/05/2016	16146	0	13906	0	3490	2271	19636	0	16914	0	138.91	10.96	6.55	34.23	1.31	136.80	0.84	-32.90	363.518	70.757	434.275	0.00	49.93	0.217
27/05/2016	15220	0	13698	0	3537	2255	18757	0	16627	0	127.94	12.10	6.78	31.76	1.37	140.80	3.51	-34.32	354.830	71.060	425.890	0.00	49.93	0.210
28/05/2016	15596	0	14057	0	3140	2238	18736	0	16628	0	122.86	11.13	7.94	30.71	1.33	150.10	9.13	-31.62	360.928	66.601	427.529	0.00	49.96	0.205
29/05/2016	15696	0	13364	0	2875	2146	18301	0	15708	0	139.28	3.48	8.18	34.82	1.28	138.60	-1.38	-31.40	359.496	59.482	418.978	0.00	50.01	0.051
30/05/2016	16950	0	14317	0	3501	2243	20451	0	16659	0	138.69	11.38	6.72	26.43	1.60	149.40	3.34	-35.14	369.365	70.536	439.901	0.20	49.96	0.200
31/05/2016	16723	731	14389	0	3552	2251	20275	731	17294	31	143.12	20.21	6.46	25.58	1.34	136.60	-3.32	-35.08	368.939	71.324	440.263	3.83	49.93	0.418
Total											4020	313	295	712	42	4066	25	-980	11195.272	2027.816	13223.088	17		6
Maximum	17166	731	14839	34	3552	2271	20451	731	17469	34	149.3	26.2	11.4	44.6	1.7	150.2	9.1	-23.3	380.7	71.3	450.1	6.6	50.0	0.573
Minimum	15220	0	12360	0	2529	1913	17766	0	14493	0	104.8	3.5	6.5	7.9	1.1	111.7	-6.3	-35.5	338.4	52.6	391.1	0.0	49.9	0.042
Average	16081	63	13813	1	3209	2118	19193	64	16340	2	129.7	10.1	9.5	23.0	1.3	131.2	0.8	-31.6	361.1	65.4	426.6	0.5	50.0	0.180