

State Load Dispatch Center,Airoli (MSETCL)
Details of Maharashtra System for JAN 2014

Date	MSEDCL					STATE			Generation (in Mus)					Exchanges (in Mus)				Requirement (in Mus)			LS (MUS)	Avg. Freq. (HZ)	KOY. TMC	
	Morning Peak		Evening Peak		Night Min Dem	MP Dem (MW)	EP Dem (MW)	NOP Dem (MW)	MSPGCL			RGPPL Inj.	WIND	Cent. Sect.	Bilat-eral	UI *	TPCL Exch.	MSED CL	TPCL + REL	STATE				
	Dem. (MW)	LR (MW)	Dem. (MW)	LR (MW)					THM	HY	Gas													
01/01/2014	15311	882	13916	494	11464	17604	16009	12768	121.14	9.24	6.74	0.00	4.94	105.22	1.52	-1.49	-13.68	308.46	44.63	353.08	8.89	50.08	0.107	
02/01/2014	15754	907	14596	621	11265	18336	17046	12649	122.50	14.80	6.98	0.00	5.55	107.68	-1.96	3.21	-15.39	313.24	48.44	361.68	9.94	50.03	0.242	
03/01/2014	15570	1056	14395	622	11465	18229	16893	12895	119.36	20.52	6.84	0.00	4.04	107.32	-2.64	4.26	-16.97	307.40	50.27	357.66	12.66	50.01	0.358	
04/01/2014	16030	815	14909	586	11791	18503	17160	13165	122.01	21.84	6.25	0.00	2.08	106.18	-1.01	3.89	-15.70	317.01	47.98	364.99	11.56	49.98	0.382	
05/01/2014	16057	886	14461	601	11924	17925	16077	13474	122.95	18.36	6.26	0.00	3.34	111.85	-2.20	5.18	-15.98	317.44	39.28	356.72	10.69	50.01	0.327	
06/01/2014	15975	853	14771	629	11646	18375	17037	12832	122.32	18.99	6.07	0.00	1.33	114.39	-1.79	2.97	-17.64	317.07	45.47	362.54	10.79	49.98	0.314	
07/01/2014	16111	897	14783	610	11860	18539	17197	13148	119.77	23.92	5.98	0.00	3.53	112.08	-1.00	5.09	-18.83	318.39	47.51	365.90	13.03	49.97	0.436	
08/01/2014	15948	967	14614	610	11788	18539	17075	13087	121.05	24.02	5.58	0.00	5.47	115.19	-0.81	4.81	-20.19	315.51	49.47	364.98	12.59	49.96	0.448	
09/01/2014	16192	1298	14920	759	11820	18812	17325	13203	123.34	23.50	5.25	0.00	2.78	116.28	1.53	5.47	-20.07	316.92	49.34	366.26	16.27	49.93	0.444	
10/01/2014	15510	937	14132	588	11965	18007	16410	13254	116.72	21.58	3.87	0.00	4.91	121.76	1.50	6.51	-20.69	312.72	46.80	359.52	11.48	50.01	0.398	
11/01/2014	15805	803	14197	419	11881	17984	16084	13133	115.66	17.82	6.04	0.00	3.20	124.85	1.56	5.46	-17.59	314.43	41.66	356.10	11.12	50.09	0.296	
12/01/2014	15810	624	14055	372	11890	17539	15486	13018	120.17	12.46	6.68	0.00	3.82	119.12	2.14	7.40	-14.46	316.29	35.94	352.23	8.74	50.06	0.179	
13/01/2014	15619	603	14691	402	11703	17953	16890	12781	118.43	17.43	7.94	0.00	2.50	115.63	1.52	3.94	-20.26	318.22	44.35	362.58	8.78	49.97	0.286	
14/01/2014	16383	930	14959	668	12099	18709	17032	13343	117.59	20.63	6.17	0.00	2.62	121.10	1.62	7.50	-19.87	323.38	43.88	367.26	10.97	50.01	0.357	
15/01/2014	16010	995	14795	629	11989	18427	17013	13226	109.61	23.49	3.84	0.00	1.83	123.85	0.00	7.58	-20.98	318.90	45.63	364.54	13.04	50.02	0.428	
16/01/2014	16211	1065	14278	800	12138	18588	16524	13354	107.55	25.26	3.94	0.00	1.62	116.69	0.00	1.24	-20.10	314.64	45.53	360.18	15.22	50.01	0.467	
17/01/2014	15602	902	13687	620	12064	18043	15909	13256	108.69	20.68	5.03	0.00	7.64	127.30	1.54	10.57	-20.05	309.85	45.71	355.56	11.83	50.00	0.395	
18/01/2014	15294	617	14493	402	11503	17489	16422	12863	112.43	20.62	7.22	0.00	4.13	115.11	1.40	4.48	-16.54	311.43	41.71	353.13	9.86	50.07	0.343	
19/01/2014	15926	826	14154	672	11748	17755	15701	12940	110.61	15.01	7.89	0.00	4.73	121.10	1.46	11.16	-16.74	312.19	37.10	349.28	10.81	50.06	0.223	
20/01/2014	15988	807	14694	611	11959	18396	16938	13129	111.85	19.13	7.82	0.00	5.55	117.46	1.56	5.66	-20.81	317.73	45.72	363.45	12.82	50.01	0.316	
21/01/2014	16240	713	14596	563	12009	18568	16897	13290	111.28	21.21	7.48	0.00	6.40	124.41	1.56	7.23	-20.96	318.22	47.38	365.61	11.61	50.02	0.353	
22/01/2014	15952	864	15176	719	12231	18458	17558	13478	111.39	15.13	7.72	0.00	3.98	124.23	1.58	8.48	-22.30	320.60	48.01	368.61	12.50	50.03	0.247	
23/01/2014	16212	840	14867	580	12279	18741	17244	13654	109.05	19.84	7.72	0.00	1.79	124.72	0.00	11.51	-21.41	323.34	48.14	371.48	10.65	50.03	0.324	
24/01/2014	15091	914	13523	434	11642	17632	15890	12916	113.38	14.36	7.67	0.00	1.70	115.51	1.35	4.44	-21.84	308.29	48.32	356.61	9.02	50.02	0.224	
25/01/2014	15330	939	14300	590	11581	17748	16483	12862	115.27	11.04	7.68	0.00	4.88	113.57	1.55	2.49	-16.96	311.64	46.62	358.26	8.80	50.06	0.148	
26/01/2014	13809	97	11632	82	11659	15465	13669	12976	113.38	6.12	7.58	0.00	6.69	102.55	1.27	2.80	-19.26	290.99	40.09	331.08	1.88	50.02	0.043	
27/01/2014	15717	807	14090	461	10213	18272	16593	11551	114.97	9.14	7.57	0.00	10.68	106.90	1.49	-0.06	-18.08	305.14	50.02	355.16	8.76	50.02	0.118	
28/01/2014	15360	534	14474	454	11572	17942	16937	12980	117.90	13.10	7.63	0.00	5.56	115.35	1.60	-0.38	-22.38	315.25	50.02	365.27	8.17	50.00	0.173	
29/01/2014	15779	797	14619	530	11659	18354	17073	13037	123.64	9.71	6.45	0.00	4.35	121.76	1.14	5.48	-21.28	320.71	49.44	370.16	8.94	49.97	0.101	
30/01/2014	15932	720	14397	489	11989	18486	16865	13360	117.20	18.06	2.65	0.00	3.85	117.42	1.78	4.29	-20.98	321.44	49.58	371.03	8.87	49.98	0.288	
31/01/2014	15772	881	14554	596	11744	18402	17065	13107	125.65	13.41	4.10	0.00	6.07	114.35	-0.54	0.97	-19.23	314.53	50.56	365.09	9.91	49.99	0.189	
Total									3616.	540.4	196.7	0.0	131.6	3600.	18.7	152.2	-587.2	9751.	1424.	11176	330.2			8.954
Maximum	16383	1298	15176	800	12279	18812	17558	13654	125.6	25.3	7.9	0.0	10.7	127.3	2.1	11.5	-13.7	323.4	50.6	371.5	16.3	50.1		0.467
Minimum	13809	97	11632	82	10213	15465	13669	11551	107.6	6.1	2.7	0.0	1.3	102.6	-2.6	-1.5	-22.4	291.0	35.9	331.1	1.9	49.9		0.043
Average	15752	831	14378	555	11759	18123	16597	13056	116.7	17.4	6.3	0.0	4.2	116.2	0.6	4.9	-18.9	314.6	46.0	360.5	10.7	50.0		0.289

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