

State Load Dispatch Center,Airoli (MSETCL)
Details of Maharashtra System for AUG 2012

Date	MSDCL					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.	MSDCL	TPCL + REL	STATE			
	Dem. (MW)	LR (MW)	Dem. (MW)	LR (MW)					THM	HY	Gas												
01/08/2012	10640	74	11472	284	9498	13495	14010	11117	77.60	4.77	10.92	20.74	31.09	94.48	9.01	-4.22	-14.78	247.28	56.49	303.77	2.64	50.02	0.034
02/08/2012	11032	274	11005	98	9887	13756	13324	11620	81.45	4.20	10.97	20.22	32.49	95.50	11.14	-1.01	-18.06	247.18	53.51	300.69	2.58	50.09	0.031
03/08/2012	10551	64	11442	41	9588	13396	14002	11235	84.24	3.39	10.96	19.66	36.55	89.59	8.54	-4.61	-16.74	245.58	56.18	301.76	1.95	50.09	0.034
04/08/2012	10916	75	11749	173	9906	13572	14207	11565	84.62	6.43	11.06	18.85	32.11	97.06	12.86	-3.32	-15.63	252.56	53.77	306.33	3.31	49.84	0.035
05/08/2012	11405	606	11635	441	9710	13468	13748	11369	77.85	13.96	10.93	14.96	28.62	90.50	2.78	7.35	-10.29	247.99	46.62	294.60	11.24	49.79	0.256
06/08/2012	11498	698	11906	485	10114	14403	14526	11784	70.81	13.10	10.98	15.46	27.94	104.33	6.27	13.28	-10.58	252.19	55.96	308.15	12.26	49.84	0.215
07/08/2012	11697	762	12174	519	10319	14551	14842	11968	75.26	14.30	9.15	20.09	25.24	113.73	9.04	7.30	-11.75	257.03	56.65	313.68	12.84	49.82	0.251
08/08/2012	11772	773	12453	535	10528	14691	15053	12219	72.20	18.15	7.42	15.86	27.67	111.02	6.60	11.16	-11.01	257.89	57.15	315.04	14.53	49.88	0.333
09/08/2012	11769	707	11962	451	10679	14648	14639	12336	89.49	9.04	7.42	11.90	29.62	100.29	7.64	4.32	-11.65	261.48	56.84	318.32	11.38	49.88	0.127
10/08/2012	11347	621	11643	339	10560	14049	13959	12250	95.06	7.08	7.59	12.72	25.11	97.84	9.27	2.21	-9.96	252.56	52.89	305.45	9.15	49.94	0.104
11/08/2012	11446	635	11469	342	10202	14095	13939	11825	88.24	5.67	8.86	14.82	23.95	104.10	10.04	-0.44	-8.67	253.74	52.58	306.31	9.55	49.97	0.045
12/08/2012	11325	289	11309	87	10114	13429	13520	11781	82.46	4.03	11.31	17.22	28.99	106.82	10.85	-2.19	-10.25	255.08	46.46	301.54	3.45	50.02	0.029
13/08/2012	11734	653	11976	442	9931	14616	14596	11510	71.80	6.95	11.10	17.85	31.28	110.93	9.72	3.23	-11.61	253.47	56.00	309.47	10.76	49.95	0.076
14/08/2012	11881	666	12057	408	10244	14769	14708	11929	77.60	6.85	11.95	16.28	28.57	114.33	8.12	8.06	-11.88	260.26	56.60	316.86	10.54	49.96	0.054
15/08/2012	10817	345	10477	255	10343	12596	12696	12020	84.57	4.30	13.01	12.52	24.33	94.92	6.17	4.13	-13.42	241.35	46.55	287.90	3.34	50.04	0.051
16/08/2012	12058	760	12196	548	9469	15007	14887	11138	82.81	13.30	11.20	12.76	18.23	110.18	8.25	7.01	-14.19	257.07	57.15	314.22	11.23	49.93	0.229
17/08/2012	12232	678	11717	466	10781	15182	14364	12493	81.84	6.81	11.17	12.90	21.63	116.45	7.20	8.06	-12.13	263.87	57.01	320.88	11.45	49.95	0.105
18/08/2012	12280	834	12064	603	10522	14921	14554	12256	77.64	14.16	11.12	15.39	20.59	113.29	12.37	1.68	-10.68	261.59	53.58	315.16	14.49	49.81	0.265
19/08/2012	12038	809	11763	484	10479	14105	13880	12104	74.99	10.94	10.90	17.18	17.81	120.02	8.80	6.97	-10.16	257.79	45.95	303.74	13.16	49.86	0.216
20/08/2012	11936	479	11825	348	10223	14459	14255	11881	68.58	27.84	10.68	13.34	18.41	114.07	5.39	7.78	-8.19	262.32	51.35	313.67	8.54	49.79	0.570
21/08/2012	12605	602	11950	724	10383	15412	14681	11983	68.87	16.93	10.93	13.03	17.93	126.14	9.01	18.91	-9.66	266.32	55.49	321.81	11.97	49.95	0.350
22/08/2012	13013	1548	12739	2441	10577	15879	15539	12213	62.55	27.31	10.92	12.98	9.04	123.58	8.06	16.98	-10.20	258.26	56.82	315.08	27.42	50.00	0.583
23/08/2012	13464	1855	12883	1901	10840	16405	15749	12495	66.71	16.83	10.93	13.04	8.58	135.00	22.04	13.44	-10.14	267.44	57.26	324.70	24.40	49.98	0.342
24/08/2012	13267	1095	12472	712	11133	16211	15264	12786	76.34	6.76	10.50	12.97	9.20	140.91	28.88	13.99	-12.55	272.37	58.57	330.94	18.42	50.03	0.140
25/08/2012	13332	1211	12751	1300	11491	16133	15385	13197	88.46	6.89	9.13	13.04	14.92	132.09	27.44	5.17	-12.26	280.28	55.30	335.58	17.98	50.03	0.130
26/08/2012	13290	959	12037	579	11267	15427	14017	12998	84.87	5.42	10.44	12.80	14.12	129.73	24.84	9.09	-11.51	275.17	47.56	322.73	12.96	50.08	0.077
27/08/2012	12527	546	12031	480	10694	15329	14651	12247	84.23	4.01	10.97	12.87	20.24	118.89	24.92	0.62	-10.03	268.92	54.67	323.59	9.56	50.09	0.041
28/08/2012	12528	1236	12394	634	10563	15335	15042	12183	79.32	12.09	10.62	12.87	12.90	123.01	17.51	10.31	-11.50	264.49	54.87	319.36	15.93	49.95	0.181
29/08/2012	12887	1138	12282	1198	10889	15746	14945	12448	77.17	16.51	10.50	15.87	6.95	129.87	21.94	7.07	-9.48	270.41	54.95	325.36	18.08	49.90	0.280
30/08/2012	12740	947	12310	691	10906	15583	14984	12510	72.60	11.28	10.55	20.07	8.48	133.94	24.75	4.77	-9.18	266.58	55.39	321.97	16.20	49.92	0.172
31/08/2012	11512	599	12560	641	10188	14382	15291	11810	81.36	7.61	12.69	21.82	4.23	125.52	17.39	10.14	-10.41	261.84	56.13	317.97	12.94	49.93	0.107
Total									2441.	326.9	326.9	482.1	656.8	3518.	396.9	187.2	-358.5	8040.	1676.	9716.	364.3		5.463
Maximum	13464	1855	12883	2441	11491	16405	15749	13197	95.1	27.8	13.0	21.8	36.6	140.9	28.9	18.9	-8.2	280.3	58.6	335.6	27.4	50.1	0.583
Minimum	10551	64	10477	41	9469	12596	12696	11117	62.6	3.4	7.4	11.9	4.2	89.6	2.8	-4.6	-18.1	241.4	46.0	287.9	1.9	49.8	0.029
Average	11985	727	11958	602	10388	14679	14492	12041	78.8	10.5	10.5	15.6	21.2	113.5	12.8	6.0	-11.6	259.4	54.1	313.4	11.8	50.0	0.176

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