

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

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													
01/09/2012	11883	598	12280	599	10394	14553	14843	11953	80.92	6.32	11.09	14.16	9.28	128.48	23.01	2.10	-14.65	260.48	53.08	313.56	12.19	49.91	0.053	
02/09/2012	12394	710	12254	567	10596	14498	14439	12220	80.11	6.53	10.39	14.16	9.43	132.31	22.10	5.20	-13.82	262.17	46.03	308.20	11.31	50.01	0.063	
03/09/2012	11624	414	11613	412	10152	14519	14067	11761	81.06	6.97	9.65	12.58	14.57	118.15	22.76	-5.19	-15.84	252.02	54.67	306.69	6.70	50.10	0.032	
04/09/2012	11113	390	11853	434	9619	13854	14446	11199	72.97	10.56	10.17	12.45	15.52	114.57	20.56	6.09	-14.79	248.03	53.73	301.76	8.68	50.07	0.084	
05/09/2012	11233	583	11782	425	9735	13772	14384	11230	63.78	13.25	9.61	12.75	20.20	112.16	19.32	4.89	-15.97	253.51	54.42	307.93	9.70	50.03	0.158	
06/09/2012	10927	513	11902	442	9595	13764	14563	11166	62.68	8.91	8.96	15.06	23.78	119.40	19.52	-1.14	-16.15	244.95	55.21	300.16	9.31	50.01	0.075	
07/09/2012	10930	395	11628	465	9665	13700	14292	11241	69.77	7.98	10.19	18.27	16.10	120.15	17.81	-1.75	-18.55	244.23	55.10	299.33	7.82	49.97	0.061	
08/09/2012	11407	572	12101	471	9660	14092	14636	11289	77.14	10.89	10.48	16.02	11.32	119.82	18.06	-1.71	-16.26	252.74	52.58	305.32	9.43	49.91	0.115	
09/09/2012	11809	660	11844	480	10299	13885	14001	11872	75.73	9.23	10.66	12.78	12.48	122.45	18.10	2.85	-13.70	255.79	45.89	301.69	10.31	50.06	0.078	
10/09/2012	12010	549	11846	508	10282	14844	14559	11785	71.40	11.70	10.25	13.16	16.17	123.49	17.77	-0.99	-16.04	256.08	55.16	311.24	11.50	49.96	0.099	
11/09/2012	11532	455	12189	567	9793	14118	14869	11370	74.54	10.81	7.40	12.97	21.44	114.63	17.77	-3.60	-16.56	258.07	54.98	313.05	7.24	49.97	0.094	
12/09/2012	11545	602	12415	527	9897	14437	15106	11493	72.51	16.46	7.35	12.84	14.28	119.07	17.77	-1.11	-16.79	255.48	55.69	311.17	11.30	49.99	0.259	
13/09/2012	11689	363	12163	391	10605	14611	14841	12183	87.99	6.66	7.44	12.69	12.94	123.97	19.40	-3.22	-17.67	263.42	55.52	318.95	7.69	50.06	0.037	
14/09/2012	11759	293	12177	577	10557	14612	14831	12144	83.48	12.58	7.49	12.42	15.90	116.27	18.16	-1.04	-17.34	261.36	54.97	316.33	6.84	50.12	0.151	
15/09/2012	12208	670	12296	614	10458	15006	14808	11971	87.10	11.08	7.97	15.76	18.84	108.13	18.08	-0.10	-15.59	262.83	52.42	315.25	12.20	50.09	0.142	
16/09/2012	12490	591	11955	485	10615	14551	14110	12215	82.18	14.36	8.38	19.02	17.78	112.77	23.29	0.49	-14.79	265.52	46.23	311.75	11.71	50.17	0.207	
17/09/2012	12680	653	12551	573	10577	15550	15221	12249	90.20	22.18	8.67	12.27	11.90	110.85	23.66	-1.01	-14.59	271.50	56.00	327.50	12.36	50.17	0.380	
18/09/2012	13052	618	12680	622	10910	15877	15384	12570	94.84	17.04	9.94	12.92	7.00	120.31	28.89	0.38	-11.77	279.21	56.69	335.90	12.51	50.08	0.265	
19/09/2012	12052	158	12537	143	10991	14179	14865	12650	94.76	6.83	11.40	12.72	2.05	127.67	35.67	-3.58	-11.90	276.56	48.00	324.56	5.02	50.07	0.060	
20/09/2012	12935	614	12794	81	10694	15749	15438	12318	100.68	6.12	11.35	12.69	4.64	126.05	29.97	-4.10	-11.02	280.76	55.49	336.25	4.98	50.05	0.042	
21/09/2012	12808	565	12645	92	10824	15637	15367	12468	99.26	7.93	8.79	12.83	4.63	121.47	22.30	0.10	-11.59	280.10	56.09	336.20	6.80	50.03	0.094	
22/09/2012	12373	336	12442	85	10579	14952	14992	12211	86.55	8.46	7.45	16.14	7.95	124.47	23.44	0.16	-9.90	274.82	52.25	327.07	4.28	50.04	0.113	
23/09/2012	12668	592	12617	108	10982	14725	14771	12575	88.59	7.35	7.50	14.80	7.91	125.12	24.00	-0.19	-8.75	276.03	45.61	321.64	6.61	50.11	0.086	
24/09/2012	12886	538	12946	108	10768	15686	15671	12381	86.78	16.58	7.46	12.59	10.11	131.08	25.70	2.48	-10.36	280.88	55.08	335.97	7.22	49.99	0.293	
25/09/2012	13287	635	13209	157	10825	16145	15931	12434	87.16	23.89	7.41	11.95	6.12	138.16	28.22	3.44	-10.76	286.14	56.28	342.42	8.32	49.95	0.507	
26/09/2012	13393	611	13401	96	11133	16285	16204	12811	96.04	16.32	8.88	11.94	3.43	143.24	37.29	2.22	-11.96	290.60	57.32	347.92	7.92	49.95	0.335	
27/09/2012	13369	679	13284	50	11405	16305	16108	13124	95.01	22.28	11.24	11.93	3.60	138.61	30.74	4.20	-15.05	292.34	58.08	350.42	8.06	49.94	0.430	
28/09/2012	13456	701	12671	7	11373	16435	15524	13095	98.53	26.98	10.82	11.94	3.74	114.36	24.85	0.47	-12.56	287.78	58.84	346.61	8.52	49.93	0.521	
29/09/2012	13101	727	12141	548	11025	15710	14320	12862	105.71	13.30	8.78	12.00	3.21	105.98	31.94	2.85	-9.02	279.18	51.99	331.17	8.25	49.86	0.229	
30/09/2012	13453	662	12362	522	10941	15683	14783	12657	104.39	13.91	8.07	11.99	2.25	106.79	34.10	1.27	-11.17	279.55	50.44	329.99	10.99	49.99	0.264	
Total									2551.	373.5	275.2	405.8	328.6	3640.	714.3	10.5	-414.9	8032.	1603.	9636.	265.8			5.327
Maximum	13456	727	13401	622	11405	16435	16204	13124	105.7	27.0	11.4	19.0	23.8	143.2	37.3	6.1	-8.8	292.3	58.8	350.4	12.5	50.2	0.521	
Minimum	10927	158	11613	7	9595	13700	14001	11166	62.7	6.1	7.4	11.9	2.0	106.0	17.8	-5.2	-18.5	244.2	45.6	299.3	4.3	49.9	0.032	
Average	12269	548	12353	372	10498	14924	14912	12117	85.1	12.4	9.2	13.5	11.0	121.3	23.8	0.3	-13.8	267.7	53.5	321.2	8.9	50.0	0.178	

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