

State Load Dispatch Center,Airoli (MSETCL)
Details of Maharashtra System for JUL 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												
01/07/2012	12281	635	11161	506	10402	14307	13402	12115	87.14	10.95	11.12	17.10	11.32	98.15	11.43	-5.59	-7.62	256.75	47.37	304.12	11.35	49.62	0.205
02/07/2012	11665	618	11901	610	10014	14595	14822	11684	97.39	13.66	10.72	17.72	6.59	89.37	9.41	-9.20	-8.62	253.92	57.31	311.23	11.87	49.42	0.271
03/07/2012	11971	650	11740	498	10457	14904	14388	12107	96.24	8.32	9.70	18.20	20.65	88.44	9.80	-7.92	-10.96	256.96	56.33	313.29	11.73	49.49	0.128
04/07/2012	10769	0	11839	483	10071	13593	14327	11721	94.60	6.55	10.16	18.32	21.27	87.51	9.66	-12.06	-8.48	256.61	55.45	312.07	2.17	49.65	0.051
05/07/2012	11198	113	11268	42	10439	13977	13968	12023	99.65	3.37	12.09	20.45	23.20	85.24	9.66	-12.94	-12.76	256.67	55.20	311.87	2.94	49.78	0.032
06/07/2012	11022	186	11419	523	10029	13856	14005	11663	94.52	5.13	12.98	20.44	21.43	87.23	9.66	-13.69	-15.45	248.41	56.26	304.66	5.26	50.00	0.045
07/07/2012	11111	121	11783	468	9812	13823	14297	11565	95.11	3.96	11.69	18.15	25.75	88.99	9.66	-10.64	-16.51	249.93	54.64	304.57	4.48	49.94	0.035
08/07/2012	11949	426	11418	390	10277	14056	13623	12020	93.75	5.51	10.93	18.94	20.56	95.66	9.66	-6.19	-13.26	253.99	47.00	301.00	7.60	49.89	0.059
09/07/2012	12017	544	12170	629	10269	14900	14768	11897	89.72	8.59	10.96	19.28	19.07	103.28	9.43	1.82	-13.75	257.62	56.08	313.70	11.68	49.78	0.155
10/07/2012	12059	592	12260	426	10394	14977	14822	12008	95.62	6.76	10.58	20.13	16.29	101.94	6.60	-1.97	-11.64	262.91	56.69	319.60	9.37	49.80	0.121
11/07/2012	12300	524	12341	450	10471	15162	14898	12198	106.60	6.94	7.18	19.15	12.07	100.42	5.93	-0.29	-9.54	268.35	56.82	325.17	9.71	49.73	0.127
12/07/2012	11908	888	12506	633	10601	14797	15101	12297	101.77	10.32	7.56	17.72	13.45	99.20	6.71	0.84	-11.29	265.76	56.72	322.48	12.26	49.74	0.176
13/07/2012	12244	747	12138	514	11001	14864	14742	12637	108.45	4.53	7.40	17.31	18.59	92.09	6.86	-2.96	-10.99	264.99	57.08	322.07	11.14	49.78	0.058
14/07/2012	12351	744	12157	550	10922	15062	14667	12582	104.70	7.10	7.36	18.14	18.03	95.86	6.86	-0.01	-10.02	267.75	54.35	322.10	12.77	49.84	0.126
15/07/2012	12224	214	11926	515	10840	14293	14112	12532	106.36	5.35	7.53	13.86	14.93	102.10	6.86	6.88	-11.01	266.60	47.09	313.69	8.23	49.86	0.092
16/07/2012	12559	525	12267	571	10712	15461	15004	12330	104.29	17.87	10.77	14.82	11.68	98.97	11.17	-0.91	-11.63	268.90	57.64	326.54	11.98	49.57	0.378
17/07/2012	12588	563	12409	538	10723	15545	14979	12438	98.90	25.92	10.32	16.79	12.82	96.23	8.56	-1.25	-11.74	269.48	58.22	327.70	11.58	49.57	0.555
18/07/2012	12419	575	11983	577	10527	15288	14531	12242	102.41	5.36	10.82	20.11	25.17	93.16	8.57	-7.96	-10.29	263.63	57.03	320.66	11.83	49.52	0.080
19/07/2012	11786	577	11651	418	10414	14400	14183	12060	93.78	4.76	10.64	16.10	31.28	85.68	11.17	-11.57	-9.71	254.79	56.23	311.02	9.93	49.55	0.049
20/07/2012	11119	582	11778	516	10179	14052	14425	11811	96.09	5.30	10.26	14.02	28.71	76.85	11.92	-13.58	-12.45	249.77	56.80	306.56	10.20	49.37	0.053
21/07/2012	11631	609	12361	486	10206	14446	14923	11877	100.79	7.80	6.97	16.89	27.51	82.34	11.92	-7.53	-11.37	259.63	55.32	314.95	11.37	49.43	0.121
22/07/2012	11773	605	11254	368	10418	13926	13501	12161	87.07	7.23	7.09	21.09	31.18	86.54	11.24	-5.47	-10.56	253.89	48.26	302.15	10.02	49.57	0.142
23/07/2012	11630	625	11633	476	10187	14592	14241	11887	74.42	21.37	7.06	18.85	30.79	96.82	11.18	-3.78	-12.66	251.74	58.16	309.90	11.23	49.50	0.444
24/07/2012	11644	677	11965	445	10011	14547	14678	11764	74.40	20.67	8.12	14.97	31.00	94.94	11.18	-1.82	-13.66	253.23	58.13	311.36	11.89	49.54	0.434
25/07/2012	11691	724	12191	424	10339	14638	14769	12090	76.60	16.56	10.47	15.14	29.88	93.37	9.47	0.66	-14.32	258.39	57.89	316.28	12.33	49.56	0.335
26/07/2012	11303	754	11830	527	10427	14207	14486	12192	80.36	8.13	7.14	21.04	30.76	92.60	11.18	-6.84	-13.13	252.59	57.37	309.96	13.17	49.54	0.137
27/07/2012	11262	684	11873	545	10284	14179	14535	12031	77.70	7.63	7.10	18.57	29.44	93.54	0.00	-2.76	-11.15	249.00	57.81	306.81	13.42	49.50	0.148
28/07/2012	11671	883	12108	584	10078	14369	14594	11865	71.49	10.34	7.26	15.14	34.94	91.75	11.18	-1.53	-9.96	250.63	54.20	304.83	14.68	49.65	0.177
29/07/2012	11255	591	11398	368	10174	13351	13617	11902	77.02	4.21	8.62	14.37	33.56	90.66	11.18	1.94	-8.93	251.13	46.97	298.10	9.14	49.85	0.052
30/07/2012	11351	718	11497	464	10259	14265	14107	11879	70.46	11.16	11.13	14.85	30.30	91.40	11.85	0.88	-11.81	248.24	56.63	304.86	12.20	49.70	0.161
31/07/2012	10942	527	11360	380	9914	13779	13949	11602	83.47	4.28	11.87	16.18	30.28	84.26	5.52	-4.64	-13.81	244.92	56.48	301.40	6.87	49.95	0.041
Total									2840.	285.6	293.6	543.8	712.5	2864.	285.4	-140.1	-359.1	7967.	1707.	9674.	314.4		4.988
Maximum	12588	888	12506	633	11001	15545	15101	12637	108.4	25.9	13.0	21.1	34.9	103.3	11.9	6.9	-7.6	269.5	58.2	327.7	14.7	50.0	0.555
Minimum	10769	0	11161	42	9812	13351	13402	11565	70.5	3.4	7.0	13.9	6.6	76.9	0.0	-13.7	-16.5	244.9	47.0	298.1	2.2	49.4	0.032
Average	11732	556	11858	481	10350	14458	14402	12038	91.6	9.2	9.5	17.5	23.0	92.4	9.2	-4.5	-11.6	257.0	55.1	312.1	10.1	49.7	0.161

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