

State Load Dispatch Center,Airoli (MSETCL)
Details of Maharashtra System for SEP 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			RGPPPL 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												
01/09/2014	12151	52	12263	55	9649	14379	14953	11276	81.00	7.48	10.06	0.00	35.14	102.28	8.18	0.36	-24.42	264.23	55.34	319.56	1.32	50.01	0.048
02/09/2014	12571	52	13100	54	10150	14865	15678	11774	84.70	10.84	10.03	0.00	32.72	109.13	5.54	3.52	-25.96	275.76	54.06	329.82	1.30	49.95	0.136
03/09/2014	12682	50	13034	54	10469	15608	15811	12098	93.68	13.68	10.02	0.00	32.07	99.83	4.15	1.77	-24.69	281.94	57.19	339.13	1.30	49.93	0.184
04/09/2014	12874	51	12946	56	10734	15567	15679	12420	94.17	9.55	10.33	0.00	36.88	99.65	4.02	1.25	-26.10	282.08	57.82	339.90	1.34	49.94	0.093
05/09/2014	12452	51	12970	54	10899	15185	15749	12593	94.52	7.43	10.90	0.00	34.00	103.75	2.87	4.01	-26.97	280.62	57.98	338.60	1.33	49.97	0.040
06/09/2014	12319	51	13065	54	10508	14879	15782	12192	89.90	22.45	9.24	0.00	29.77	91.25	3.08	1.87	-23.26	279.16	56.27	335.43	1.32	49.94	0.355
07/09/2014	12789	51	11817	53	10556	14753	14180	12274	70.44	32.93	7.00	0.00	35.31	86.42	-0.40	1.19	-20.78	272.21	50.07	322.29	1.30	49.93	0.575
08/09/2014	11947	53	11456	55	10162	14537	13695	11899	74.56	19.87	7.04	0.00	48.70	83.46	-2.77	-2.16	-21.71	256.75	53.07	309.82	1.36	49.87	0.317
09/09/2014	11869	48	12868	50	9400	14768	15632	11096	78.89	18.00	8.93	0.00	41.93	87.39	-2.71	2.12	-23.46	266.01	57.26	323.28	1.25	49.86	0.267
10/09/2014	12668	50	13089	54	10646	15411	15882	12300	80.24	24.90	10.82	0.00	29.38	104.06	-4.81	8.95	-24.27	279.56	57.92	337.49	1.32	49.91	0.415
11/09/2014	12637	50	13190	57	10960	15363	15986	12654	89.09	35.14	9.55	0.00	18.99	97.47	-2.70	2.50	-26.45	284.64	58.14	342.78	1.34	49.96	0.604
12/09/2014	12965	51	13404	57	11136	15710	16178	12806	98.06	19.68	10.91	0.00	18.07	110.96	2.91	1.08	-27.82	288.05	58.45	346.51	1.36	49.96	0.301
13/09/2014	13204	51	13360	54	11263	15969	16023	13017	99.82	33.19	10.96	0.00	15.42	110.18	-1.10	3.02	-25.44	297.76	55.71	353.47	1.32	49.95	0.592
14/09/2014	13722	389	13120	412	11169	15948	15389	12877	89.89	21.63	10.93	0.00	11.42	127.48	8.42	5.20	-19.08	294.75	49.08	343.83	5.34	49.99	0.386
15/09/2014	13798	60	13677	52	11557	16762	16630	13246	85.20	24.43	10.88	0.00	8.09	139.58	12.26	2.82	-25.92	306.97	58.92	365.89	1.95	49.94	0.457
16/09/2014	14544	66	14132	68	11882	17560	17040	13599	100.94	8.81	6.21	0.00	12.98	138.50	20.59	0.01	-27.57	315.62	59.40	375.02	1.93	49.93	0.141
17/09/2014	13986	51	13980	56	11935	16918	16776	13664	106.60	5.04	10.78	0.00	11.70	132.96	19.07	0.01	-27.71	313.94	56.96	370.90	1.35	49.99	0.063
18/09/2014	14222	54	13692	55	11952	17214	16550	13693	100.39	12.43	10.90	0.00	10.81	132.16	17.42	2.16	-27.24	314.89	58.84	373.73	1.36	49.90	0.190
19/09/2014	14026	50	14012	57	12283	16985	16792	14042	102.20	16.78	10.89	0.00	14.63	117.76	8.82	1.09	-25.39	314.70	58.10	372.80	1.37	49.90	0.306
20/09/2014	14256	52	13974	52	12146	17059	16642	13847	104.72	19.71	10.92	0.00	15.61	116.85	7.47	1.91	-28.58	316.96	55.88	372.85	1.39	49.94	0.368
21/09/2014	15083	54	14752	53	12228	17295	16856	13891	106.47	18.49	10.95	0.00	12.52	118.20	17.20	3.38	-23.50	323.39	48.34	371.72	1.36	49.95	0.368
22/09/2014	15130	51	14957	52	12867	18100	17929	14532	107.51	19.96	10.65	0.00	6.50	134.73	19.87	1.55	-24.82	337.01	59.04	396.04	1.39	49.89	0.400
23/09/2014	15676	70	15641	53	12859	18697	18637	14595	105.64	25.06	9.50	0.00	5.05	141.84	21.09	1.70	-25.02	345.62	60.12	405.74	1.54	49.86	0.500
24/09/2014	15782	109	15916	55	13454	18858	18966	15298	105.42	24.29	10.29	0.00	4.64	147.22	21.79	4.43	-28.08	352.65	61.29	413.94	1.43	49.97	0.513
25/09/2014	16130	53	15889	51	13698	19280	18959	15534	108.62	33.34	9.83	0.00	3.53	147.20	23.52	6.35	-27.88	356.91	62.36	419.27	1.33	49.91	0.711
26/09/2014	15493	58	15490	52	13765	18539	18450	15605	105.59	27.83	9.90	0.00	2.28	156.35	30.24	2.17	-26.34	351.12	61.58	412.69	1.39	49.88	0.560
27/09/2014	16414	226	16703	386	13872	19415	19632	15708	97.21	34.76	9.90	0.00	4.76	153.99	26.28	3.24	-25.52	358.68	61.22	419.90	4.20	49.85	0.741
28/09/2014	16553	171	16322	564	14345	18964	18688	16277	90.21	23.47	9.57	0.00	5.71	160.57	35.91	3.27	-21.25	360.36	55.16	415.52	5.38	49.88	0.474
29/09/2014	16735	864	16858	797	14259	20007	20044	16283	93.91	34.84	8.42	0.00	4.75	153.86	34.91	2.11	-28.96	362.68	65.93	428.61	12.38	49.79	0.753
30/09/2014	16768	829	17424	1794	14752	20098	20785	16811	95.40	29.43	10.25	0.00	6.71	147.17	24.87	4.74	-28.62	356.77	66.20	422.97	17.25	49.86	0.605
Total									2835.	635.4	296.6	0.0	550.0	3652.	366.0	75.6	-762.8	9291.	1727.	11019	79.5		11.46
Maximum	16768	864	17424	1794	14752	20098	20785	16811	108.6	35.1	11.0	0.0	48.7	160.6	35.9	8.9	-19.1	362.7	66.2	428.6	17.3	50.0	0.753
Minimum	11869	48	11456	50	9400	14379	13695	11096	70.4	5.0	6.2	0.0	2.3	83.5	-4.8	-2.2	-29.0	256.7	48.3	309.8	1.2	49.8	0.040
Average	14048	129	14103	177	11852	16823	16866	13597	94.5	21.2	9.9	0.0	18.3	121.7	12.2	2.5	-25.4	309.7	57.6	367.3	2.6	49.9	0.382

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