



***Maharashtra State Electricity Transmission
Company Ltd.***

State Load Dispatch Center, Airoli

Daily system Report

for

16/Aug/2014

State Load Dispatch Center, Airoli (MSETCL)
Daily system Report for 16/Aug/2014 SATURDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSGENCO	Daily	Monthly	E) Central Sector	Daily	Monthly
1) Thermal	86.844	1372.671	1) Gujrat	3.316	65.730
2) Hydro	23.973	218.588	2) Madhya Pradesh	13.191	217.887
3) Gas	5.321	125.796	3) Chattisgarh	6.930	98.610
Total MSGENCO	116.138	1717.055	4) Maharashtra Net	82.510	1169.745
B) 1) JSW JAIGAD	17.258	283.208	(Incl. 765kV Solapur-Raichur)	-6.627	-133.117
2) WPCL	4.646	75.498	5) Goa	-6.171	-91.897
3) ADANI	43.322	686.113	6) TAPS 1&2 Injection	7.311	118.282
4) Other CPP / IPP	19.564	233.766	7) RGPPL Injection	0.000	0.000
5) Wind Generation	23.119	495.887	8) Pench (Excess)	-0.420	-4.391
6) PENCH (MS)	0.420	4.391	# Total Cent. Sector	106.667	1573.966
7) SOLAR	0.867	13.625	F) Other Exchanges		
C) 1) TPCL Thermal	14.808	241.625	1) With TPCL (Excess)	-24.163	-374.591
2) TPCL Hydro	2.633	66.560	G) Bilateral Power *		
TOTAL TPCL	17.441	308.185	1) MSEDCL Bilateral	26.577	345.954
3) REL Thermal	12.543	196.560	Include PX	2.883	12.517
D) STATE			2) MUMBAI Bilateral	24.375	346.112
1) Thermal (A1+C1+C3)	114.195	1810.856	Include PX	0.851	26.905
2) Hydro (A2+B6+C2)	27.026	289.539	3) MUMBAI Schedule	24.640	347.002
3) Gas (A3)	5.321	125.796	H) ENERGY CATERED (MUs)		
4) Wind (B5)	23.119	495.887	1) MSEDCL	307.838	4708.918
5) CPP/IPP (B1+B2+B3+B4)	84.790	1278.585	2) TPCL	34.464	555.684
6) SOLAR (B7)	0.867	13.625	3) REL	19.683	323.654
TOTAL STATE	255.318	4014.288	TOTAL STATE	361.985	5588.256

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW)

PARTICULARS	A. Morning Peak at 13 Hrs	B. Evening Peak at 14 Hrs	C. Night Minimum at 4 Hrs
MSGENCO Thermal	3713	3672	3467
MSGENCO Hydro	1156	1440	110
MSGENCO Gas	276	276	249
MSGENCO Total Generation	5145	5388	3826
Central Sector Receipt	5217	4789	3770
WIND	1196	1081	992
CPP / IPP	3604	3559	3387
SOLAR	117	95	0
Exchange with Mumbai	-1294	-1234	-606
MSEDCL DEMAND MET	13985	13678	11420
Load Shedding	174	124	51
MSEDCL DEMAND	14159	13802	11471
TPCL GENERATION	929	880	483
R-INFRA GENERATION	523	520	523
TPCL+R-INFRA DEMAND	2746	2634	1612
STATE DEMAND MET	16731	16312	13032
STATE DEMAND	16905	16436	13083
Frequency (Hz)	49.95	49.88	50.01

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.2 Hz
50.24 Hz at 05.53 Hrs	49.49 Hz at 19.25 Hrs	49.95	0 % of Time(min)

* Displayed for information, not added in total. # Total Cent. Sector includes MSEDCL and TPCL bilateral power.

State Load Dispatch Center,Airoli (MSETCL)

Daily and Progressive Generation,Maximum,Minimum,OLC Details for 16/Aug/2014

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Koradi					
Unit 5	0.00	0.00	0	0	0
Unit 6	0.00	42.39	0	0	0
Unit 7	3.66	47.38	170	115	165
Total	3.66	89.78			165
Bhusawal					
Unit 2	2.92	16.06	135	115	125
Unit 3	2.94	40.37	135	110	135
Unit 4	0.00	39.45	0	0	0
Unit 5	10.08	122.30	450	400	440
Total	15.94	218.18			700
Parli					
Unit 3	0.00	0.00	0	0	0
Unit 4	0.00	0.00	0	0	0
Unit 5	0.00	0.00	0	0	0
Unit 6	0.00	3.88	0	0	0
Unit 7	0.00	2.03	0	0	0
Total	0.00	5.91			0
Chandrapur					
Unit 1	2.90	47.11	126	115	135
Unit 2	3.51	51.62	156	130	150
Unit 3	3.81	45.09	175	125	160
Unit 4	4.01	60.81	196	142	185
Unit 5	9.11	105.09	430	310	400
Unit 6	0.00	115.45	0	0	0
Unit 7	8.02	100.09	380	309	380
Total	31.36	525.25			1410
Paras					
Unit 3	0.00	36.95	0	0	0
Unit 4	5.25	76.83	233	171	250
Total	5.25	113.78			250
Khaparkheda					
Unit 1	0.00	38.76	0	0	0
Unit 2	3.38	34.06	165	115	170
Unit 3	3.79	61.05	170	146	170
Unit 4	3.88	60.08	176	150	170
Unit 5	7.27	83.50	350	225	350
Total	18.32	277.45			860
Nasik					
Unit 3	3.92	9.32	175	140	190
Unit 4	4.09	65.48	192	154	200
Unit 5	4.30	67.51	190	172	190
Total	12.30	142.31			580
Uran					
All Units	5.32	125.80	276	102	285
Total	5.32	125.80			285
PENCH (MS)					
Pench (MS)	0.42	4.39	55	0	
Total	0.42	4.39			
Koyna					
Stage 1-2	5.85	56.76	455	40	600
Stage 4	9.88	60.72	760	0	250
Stage 3	3.59	36.02	240	0	320
Kovna 12&4 Total	15.73	117.47			850

Generating unit	Generation				OLC (MW)
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)	
Total	19.32	153.49			1170
Hydro					
KDPH	0.00	0.00	0	0	0
VTRNA	0.50	5.08	61	0	61
TILLARI	0.72	11.45	63	0	63
BHTGR/VEER	0.10	1.73	5	4	4
BHIRA T.R.	0.22	6.14	40	0	41
RNGR+BHTSA	0.05	0.85	2	2	2
BHANDARDRA	0.56	8.15	24	23	0
ELDARY	0.00	0.00	0	0	0
SMLHY PTN	1.01	15.40	49	39	26
GHATGHAR	1.50	16.28	200	0	0
Total	4.65	65.10			197
Wind					
MalharPeth	0.59	15.52			
Vankuswadi	1.08	26.52			
ATIT	0.17	3.88			
Kale	0.33	11.08			
Satara	10.89	236.92			
Shirala	0.40	15.34			
K Mahankal	0.05	1.48			
Supa	0.23	4.32			
Vita	2.15	50.33			
Dondaicha	3.95	68.34			
Sakri	0.80	14.64			
Nandurbar	0.55	12.89			
Khandke	1.22	18.30			
Khaparale	0.72	16.30			
Total	23.12	495.89			
CPP					
JSW JAIGAD	17.26	283.21	871	663	788
WARDHA	4.65	75.50	215	154	210
Adani	43.32	686.11	1854	1683	1823
Other CPPs	19.56	233.77			778
Total	84.79	1278.58			3599
SOLAR					
Total	0.87	12.86			
Total	0.87	12.86			
Tata					
Trombay 4	0.00	0.00	0	0	0
Trombay 5	10.88	175.98	503	318	500
Trombay 6	0.00	0.00	0	0	0
Trombay 7A	2.44	41.66	105	80	120
Trombay 7B	1.49	23.98	66	56	60
Trombay 8	0.00	0.00	0	0	0
TATA Hydro	2.63	66.56	278	0	447
Total	17.44	308.18			1127
REL					
1&2	12.54	196.56	524	520	500
Total	12.54	196.56			500
Cent Sect					
Share					4980
Total					4980
MS PG CL	Thermal	86.84	1372.67		3965
	Thml+Gas	92.16	1498.47		4250
	Hydro	23.97	218.59		1367
	Total	116.14	1717.06		5617
State Total		255.32	4014.29		15823

State Load Dispatch Center,Airoli (MSETCL)

Hourly Load Data As on 16/Aug/2014

TIME SR. NO.	MSPGCL GEN.			TOTAL	WIND	CPP / IPP	SOLAR	CS SHARE	CS RECPT	Mum.S CH.	Mum. NET EXCH.	MSEDCL DEM. MET	LOAD SHEDDI NG	MSEDCL DEM. WITH LS	TPCL + R -INFRA DEMAND	STATE DEMAND	FREQ. (Hz)
	THM	HY	GAS														
1	3592	227	249	4068	877	3392	0	3796	3875	-756	-892	11366	77	11443	1899	13342	49.96
2	3559	125	249	3933	965	3357	0	3796	3985	-785	-742	11553	51	11604	1746	13350	49.98
3	3505	111	249	3865	1007	3404	0	3718	3763	-783	-656	11437	51	11488	1665	13153	49.99
4	3467	110	249	3826	992	3387	0	3694	3770	-769	-606	11420	51	11471	1612	13083	50.01
5	3429	110	254	3793	1014	3373	0	3695	3808	-770	-604	11430	68	11498	1611	13109	49.96
6	3444	287	258	3989	1142	3461	0	3709	4032	-787	-669	11995	96	12091	1709	13800	50.01
7	3517	495	276	4288	1056	3510	2	3986	4337	-815	-622	12611	132	12743	1789	14532	50.00
8	3479	1051	273	4803	998	3451	29	4209	4529	-845	-732	13111	149	13260	1918	15178	50.02
9	3548	1347	271	5166	1170	3511	63	4361	4673	-910	-902	13696	139	13835	2164	15999	49.96
10	3580	1636	275	5491	1266	3540	89	4476	4849	-1114	-1220	14015	128	14143	2496	16639	49.93
11	3636	1272	275	5183	1263	3581	113	4974	4984	-1298	-1271	13853	121	13974	2719	16693	49.92
12	3663	1094	276	5033	1289	3615	102	4962	5117	-1332	-1350	13806	114	13920	2767	16687	50.00
13	3713	1156	276	5145	1196	3604	117	4669	5217	-1322	-1294	13985	174	14159	2746	16905	49.95
14	3672	1440	276	5388	1081	3559	95	4452	4789	-1232	-1234	13678	124	13802	2634	16436	49.88
15	3635	1684	243	5562	1106	3535	77	4618	4633	-1213	-1233	13680	118	13798	2606	16404	49.89
16	3608	1477	271	5356	1048	3557	90	4610	4785	-1198	-1226	13610	113	13723	2595	16318	49.93
17	3597	1335	272	5204	1152	3576	64	4428	4559	-1174	-1223	13332	98	13430	2559	15989	49.89
18	3699	973	129	4801	1100	3585	22	4050	4328	-1157	-1259	12577	114	12691	2508	15199	49.97
19	3756	586	169	4511	876	3548	4	4031	4213	-1147	-1212	11940	94	12034	2491	14525	49.92
20	3705	1632	103	5440	608	3671	0	4207	4370	-1045	-1116	13000	133	13133	2571	15704	49.77
21	3729	1835	102	5666	524	3743	0	4381	4481	-1136	-1121	13306	109	13415	2528	15943	49.94
22	3741	1582	103	5426	479	3742	0	4197	4295	-1102	-1145	12797	91	12888	2406	15294	49.96
23	3782	1363	103	5248	482	3681	0	4343	4553	-1038	-970	12994	62	13056	2236	15292	49.92
24	3788	1045	120	4953	428	3407	0	4523	4722	-911	-864	12646	57	12703	2172	14875	49.94
MUs	86.84	23.97	5.32	116.14	23.12	84.79	0.87	101.88	106.67	-24.64	-24.16	307.84	2.46	310.30	54.15	364.45	49.95

NOTE : ALL VALUES IN MW

Mumbai Sch./Net Exch is shown with reference to MSETCL System. (+) indicates Mum. to MSETCL and (-) indicates MSETCL to Mum. Mumbai Schedule is calculated for MSETCL periphery (taking 4% loss for import & 4.85% MSETCL loss
Without Applying Load Diversity Factor

State Load Dispatch Center,Airoli (MSETCL)
Details of Generating Unit Outages/Trippings for 16/Aug/2014

Position as on 6.30 Hrs of 17/Aug/2014

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE							
Parli Unit 3	210	13/02/2013	23.50		Continued.	Water Shortage	
Koyna ST - IV 3	250	07/07/2014	09.00		Continued.	Annual Overhaul	23/08/2014
Bhusawal Unit 4	500	06/08/2014	13.56		Continued.	converted to AOH from 7/08/14	15/09/2014
FORCED OUTAGE							
Dabhol 1B	230	28/05/2013	22.02		Continued.	Gas shortage.	
Dabhol 3A	230	06/06/2013	08.28		Continued.	Gas Shortage	
Dabhol 2A	230	06/06/2013	09.10		Continued.	Gas Shortage	
Dabhol 1X	290	27/06/2013	21.46		Continued.	Gas Shortage	
Dabhol 1A	230	27/06/2013	21.47		Continued.	Gas Shortage	
Dabhol 2X	290	15/07/2013	15.09		Continued.	Gas Shortage	
Dabhol 2B	230	08/08/2013	15.03		Continued.	Gas Shortage	
Dabhol 3X	290	29/12/2013	05.47		Continued.	Gas Shortage	
Dabhol 3B	230	29/12/2013	06.14		Continued.	Gas Shortage	
Tata Trombay 8	250	09/01/2014	22.54		Continued.	Emergency H/T,Fire at turbine track.	
CPP WPCL U-1	135	30/01/2014	12.45		Continued.	turbine vibration	
CPP WPCL U-2	135	18/02/2014	00.02		Continued.	Ash Conveying problem	
CPP Dhariwal	300	28/05/2014	02.27		Continued.	PA Fan Vibration Problem. (U-1).	
Koradi Unit 5	200	17/06/2014	11.53		Continued.	I D Fan Bearing Temperature High.	
CPP IPL U-1	270	26/06/2014	05.46		Continued.	Coal Shortage.	
Parli Unit 4	210	29/06/2014	10.19		Continued.	Water Shortage	
CPP JSW (J) U2	300	20/07/2014	00.00		Continued.	No Buyer	
Parli Unit 5	210	30/07/2014	00.02		Continued.	Water Shortage.	
Tata Trombay 6	500	31/07/2014	21.34		Continued.	Economic Shut down.	
Parli Unit 7	250	01/08/2014	10.10		Continued.	Water Shortage.	
Parli Unit 6	250	01/08/2014	19.08		Continued.	Water Shortage.	
Uran Unit A0	120	07/08/2014	05.45		Continued.	Main X'mer Bucholz.	
Uran Unit 6	108	07/08/2014	05.45		Continued.	Non Availability of AO.	
Uran Unit 5	108	07/08/2014	11.19		Continued.	Gas Shortage.	
CPP Adani U-4	660	09/08/2014	01.08		Continued.	Coal Shortage.	
Paras Unit 3	250	11/08/2014	14.08		Continued.	Air Heater Problem	
Khaparkheda Unit 1	210	15/08/2014	00.10		Continued.	Coal Shortage.	
Koradi Unit 6	210	15/08/2014	11.57		Continued.	ID Fan B vibration high	

State Load Dispatch Center,Airoli (MSETCL)
Details of Generating Unit Outages/Trippings for 16/Aug/2014

Position as on 6.30 Hrs of 17/Aug/2014

Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
Chandrapur Unit 6	500	15/08/2014	18.43		Continued.	boiler tube leakage	
Uran Unit 8	108	16/08/2014	16.59	16/08/2014	17.53	Due to LBB Prot.Optd.at Uran S/S.	
Uran Unit B0	120	16/08/2014	17.32	17/08/2014	01.53	Withdrawn.	

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 16/Aug/2014

Position as on 6.30 Hrs of 17/Aug/2014

Name of Line	Tripped Date	Tripped Time	Synchronised Date	Synchronised Time	Reason of Outage
InterState					
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Dabhol-Nagothane-II	29/07/2014	00.05		Continued.	Over Voltage
Kolhapur - Mapusa - II	14/08/2014	18.03	16/08/2014	09.36	Over Voltage.
Dhule-Sar'Sarovar - I	15/08/2014	16.49	16/08/2014	07.04	over voltage
Kolhapur - Mapusa - I	16/08/2014	16.18	17/08/2014	10.41	Over Voltage.
Dhule-Sar'Sarovar - II	16/08/2014	18.21	16/08/2014	19.57	Over Voltage.
Kolhapur - Mapusa - II	17/08/2014	16.39		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type TRIPPED		
Kalmeshwar - Pandurna	17/08/2014	12.33	17/08/2014	15.57	Dist.Prot.
IntraState					
Voltage Level : 400KV			Outage Type PLANNED OUTAGE		
400/220KV 500MVA ICT-II at Warora	09/07/2014	14.35		Continued.	Attending CTR Fire System Nitrogen Leakage.
400/220 KV 600 MVA ICT - IV @ Padgha	15/08/2014	20.03	16/08/2014	00.36	maintance work
400/ 21.75 KV 600 MVA GT IV @ Deepnagar	16/08/2014	09.00	16/08/2014	19.55	DCRM of Main CB.
400/220KV 500 MVA ICT III at Parli II	16/08/2014	17.49	16/08/2014	22.23	Repl.of jumpers,attending hot spot.
400/132KV 200 MVA ICT-I @ Bhusawal	16/08/2014	18.21	16/08/2014	22.27	R-Ph LV Side CT Testing Work.
Bus Coupler @ Padgha	17/08/2014	10.47	17/08/2014	14.40	To attend hot spot on isolator.
Jejuri-Koyna STG-IV	17/08/2014	12.36	17/08/2014	19.25	Repl of decapped Y-Ph tension string.
Voltage Level : 220KV			Outage Type PLANNED OUTAGE		
Dondaicha - Sahada	16/08/2014	08.20	16/08/2014	16.52	Repl of CT jumper Y and B Ph.
Magarpatta - Sirum	16/08/2014	09.00	16/08/2014	14.16	Half Yearly Maint.
220/132 KV,200 MVA ICT-I at Eklahare	16/08/2014	10.10	16/08/2014	11.45	Attending hot spot.
Uran - HOCL	16/08/2014	10.17	16/08/2014	13.31	Attending hot spot.
Borivali (M) - Borivali (T) - I	16/08/2014	10.18	16/08/2014	10.45	For checking controls from SCADA.
Borivali (MSETCL) - Borivali(TATA)-II	16/08/2014	10.59	16/08/2014	13.13	For checking controls from SCADA.
Borivali - Aarey - I	17/08/2014	10.38	17/08/2014	12.20	Checking controls on new SCADA.
Borivali (R) - TPC Borivali	17/08/2014	12.44	17/08/2014	15.21	Checking controls on new SCADA.
Raymond-Washala	17/08/2014	15.43	17/08/2014	18.14	Attending flashover B-Ph disc insulator.
Voltage Level : 132KV			Outage Type PLANNED OUTAGE		
Bus at Kedgaon	16/08/2014	15.30	16/08/2014	18.30	B-Ph Bus isolator.
Voltage Level : 110KV			Outage Type PLANNED OUTAGE		
Kalwa-Kalyan	16/08/2014	16.11	16/08/2014	19.22	Attending hot spot.
Voltage Level : 100KV			Outage Type PLANNED OUTAGE		
Kalwa - Salsette - I	16/08/2014	08.08	16/08/2014	13.05	Attending hot spot.
Voltage Level : 400KV			Outage Type HAND TRIPPED		
Karad-Jaigad I	14/08/2014	21.53	16/08/2014	10.54	Over Voltage.
Karad - Kolhapur - II	15/08/2014	16.17	16/08/2014	09.13	over voltage
Bhusawal- Aurangabad	15/08/2014	16.38	16/08/2014	07.59	over voltage
Lonikand- Koyna Stage IV	15/08/2014	22.52	16/08/2014	08.05	over voltage

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 16/Aug/2014

Position as on 6.30 Hrs of 17/Aug/2014

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Karad - Kolhapur - I	16/08/2014	16.14	17/08/2014	06.38	Over Voltage.
Bhusawal- Aurangabad	16/08/2014	18.09	17/08/2014	05.59	Over Voltage.
Padgha - Nagothane - I	16/08/2014	2.13	16/08/2014	09.56	over voltage
Karad-Jaigad I	16/08/2014	21.28	17/08/2014	08.53	Over Voltage.
Karad - Kolhapur - II	17/08/2014	13.06		Continued.	Over Voltage.
Bhusawal- Aurangabad	17/08/2014	17.10		Continued.	Over Voltage.
Karad-Jaigad I	17/08/2014	20.18		Continued.	Over Voltage.
Voltage Level : 220KV			Outage Type HAND TRIPPED		
Theur - Magarpatta	13/08/2014	05.27		Continued.	To Control Loading on Theur-Lonikand.
Voltage Level : 400KV			Outage Type TRIPPED		
New Koyna - Dabhol - I	13/08/2014	13.01		Continued.	Over Voltage.
STN T/F IV A at Deepnagar	16/08/2014	15.39	16/08/2014	21.22	Due to LBB Prot.Optd.
STN T/F IV B at Deepnagar	16/08/2014	15.39	16/08/2014	16.14	Due to LBB Prot.Optd.
400/220 KV,500MVA ICT-II at Deepnagar.	16/08/2014	15.39	16/08/2014	21.24	Due to LBB Prot.Optd.
400/220 KV 500 MVA ICT-I @ Deepnagar	16/08/2014	15.39	16/08/2014	16.14	Due to LBB Prot.Optd.
Deepnagar-Tapitatanda	16/08/2014	15.39	16/08/2014	16.11	Due to LBB Prot.Optd.
Bus I at Deepnagar	16/08/2014	15.39	16/08/2014	16.11	Due to LBB Prot.Optd.
Khadka - Deepnagar - II	16/08/2014	15.39	16/08/2014	16.24	Due to LBB Prot.Optd.
400/220 KV 300 MVA ICT-I @ Koradi	16/08/2014	19.48	17/08/2014	17.41	NDR Prot Optd.
Voltage Level : 220KV			Outage Type TRIPPED		
Pusad - Ghatodi	12/06/2014	17.40		Continued.	At loc.no 27,28 D/C tower 220KV Nanded-Ghatodi & 220KV Pusad-Ghatodi Collapsed(Line taken in service Bypassing Ghatodi LILO at 18.58/13-6-2014)
Nanded - Ghatodi	12/06/2014	17.40		Continued.	Dist.Prot,optd.Z-I at loc.no 27,28 D/C tower 220KV Nanded-Ghatodi & 220KV Pusad-Ghatodi Collapsed(Line taken in service Bypassing Ghatodi LILO at 18.58/13-6-2014)
Aurangabad-Jalna-II	02/07/2014	14.33		Continued.	Heavy Rain @ Aurangabad S/S load Trimming Schem Operated,Ckt Charged from Chikhli End @ 15.15 Hrs DT 2.7.14.
220/100 KV,200MVA ICT - I at Padgha	18/07/2014	02.37		Continued.	Diff.Prot
Main Bus-II at Uran	16/08/2014	17.00	16/08/2014	17.05	Due to LBB Prot.Optd.
Uran -Apta-III	16/08/2014	17.00	16/08/2014	17.10	Due to LBB Prot.Optd.
STN T/F II at Uran	16/08/2014	17.00	16/08/2014	17.10	Due to LBB Prot.Optd.
220/22KV 50 MVA T/F II at Uran	16/08/2014	17.00	16/08/2014	17.10	Due to LBB Prot.Optd.
Uran-Apta-II	16/08/2014	17.00	16/08/2014	17.10	Due to LBB Prot.Optd.
Uran-Kharghar-II	16/08/2014	17.00	16/08/2014	17.10	Due to LBB Prot.Optd.
Chinchwad - Chakan	17/08/2014	03.01	17/08/2014	03.36	B-Ph CT Burst of T/f 8.& LBB Optd.
Chinchwad - Telco	17/08/2014	03.01	17/08/2014	04.04	B-Ph CT Burst of T/f 8.

State Load Dispatch Center, Airoli (MSETCL)
Details of Line outages/Trippings for 16/Aug/2014

Position as on 6.30 Hrs of 17/Aug/2014

Name of Line	Tripped Date	Tripped Time	Synchronise d Date	Synchronise d Time	Reason of Outage
Chinchwad - Parvati	17/08/2014	03.01	17/08/2014	04.25	B-Ph CT Burst of T/f 8.
Chinchwad-Flagship	17/08/2014	03.01	17/08/2014	03.48	B-Ph CT Burst of T/f 8.
220/22KV 50 MVA T/F 1 at Chinchwad	17/08/2014	03.01	17/08/2014	03.53	B-Ph CT Burst of T/f 8.
220/132KV 100 MVA ICT 6 at Chinchwad	17/08/2014	03.01	17/08/2014	09.29	B-Ph CT Burst of T/f 8.
220/22KV 50 MVA T/F 5 at Chinchwad	17/08/2014	03.01	17/08/2014	03.56	B-Ph CT Burst of T/f 8.
220/22KV 100 MVA T/F 2@ Chinchwad	17/08/2014	03.01	17/08/2014	04.15	B-Ph CT Burst of T/f 8.
220/132KV 200 MVA ICT-III @ Chinchwad	17/08/2014	03.01	17/08/2014	07.14	B-Ph CT Burst of T/f 8.
220/132 KV 150 MVA T/F - 7 at Chinchwad	17/08/2014	03.01	17/08/2014	06.17	B-Ph CT Burst of T/f 8.
220/22 KV 100 MVA T/F 8 @ Chinchwad	17/08/2014	03.01	17/08/2014	17.56	B-Ph CT Burst.
220/100Kv 100 MVA T/F IV at Chinchwad	17/08/2014	03.01	17/08/2014	04.06	B-Ph CT Burst of T/f 8.
Chinchwad - Hinjewadi	17/08/2014	03.01	17/08/2014	04.15	B-Ph CT Burst of T/f 8.
Chinchwad-Urse	17/08/2014	03.01	17/08/2014	03.40	B-Ph CT Burst of T/f 8.
Tifil-Trombay	17/08/2014	14.48	17/08/2014	15.52	B-Ph LA Burst at Tifil.
Mahape - Siemens	17/08/2014	14.48	17/08/2014	16.12	B-Ph LA Burst at Tifil.
Voltage Level : 132KV			Outage Type TRIPPED		
Chinchwad-Rahatri	15/08/2014	23.57	16/08/2014	06.42	R ph CT Brust

State Load Dispatch Center,Airoli (MSETCL)

Details of On Line Capacity for 17/Aug/2014

Generating unit	Derated Capacity (MW)	OLC (MW)
Koradi		
Unit 5	200	0
Unit 6	210	0
Unit 7	210	170
	620	170
Bhusawal		
Unit 2	210	138
Unit 3	210	137
Unit 4	500	0
Unit 5	500	411
	1420	686
Parli		
Unit 3	210	0
Unit 4	210	0
Unit 5	210	0
Unit 6	250	0
Unit 7	250	0
	1130	0
Chandrapur		
Unit 1	210	135
Unit 2	210	150
Unit 3	210	175
Unit 4	210	210
Unit 5	500	425
Unit 6	500	0
Unit 7	500	375
	2340	1470
Paras		
Unit 3	250	0
Unit 4	250	230
	500	230
Khaparkheda		
Unit 1	210	0
Unit 2	210	170
Unit 3	210	170
Unit 4	210	170
Unit 5	500	350
	1340	860
Nasik		
Unit 3	210	190
Unit 4	210	200
Unit 5	210	190
	630	580
Uran		
All Units	852	280
	852	280
PENCH (MS)		
Pench (MS)	53	0
	53	0
Koyna		
Stage 1-2	600	600
Stage 4	1000	250
Stage 3	320	320
	1920	1170
Hydro		
KDPH	40	0
VTRNA	60	61

Generating unit	Derated Capacity (MW)	OLC (MW)
TILLARI	60	63
BHTGR/VEER	21	5
BHIRA T.R.	80	41
RNGR+BHTSA	20	2
BHANDARDRA	45	0
ELDARY	23	0
SMLHY PTN	12	25
GHATGHAR	250	0
	611	197
Wind		
MalharPeth	0	
Vankuswadi	0	
ATIT	0	
Kale	0	
Satara	0	
Shirala	0	
K Mahankal	0	
Supa	0	
Vita	0	
Dondaicha	0	
Sakri	0	
Nandurbar	0	
Khandke	0	
Khaparale	0	
	0	
CPP		
JSW JAIGAD	1200	699
WARDHA	405	215
Adani	2640	1851
Other CPPs	300	745
	4545	3510
SOLAR		
Total	0	
	0	
Tata		
Trombay 4	150	0
Trombay 5	500	250
Trombay 6	500	0
Trombay 7A	120	120
Trombay 7B	60	60
Trombay 8	250	0
TATA Hydro	444	447
	2024	877
REL		
1&2	500	500
	500	500
Cent Sect		
Share	3455	5631
	3455	5631