

MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LTD.
Maharashtra State Load Despatch Centre, Kalwa

To,
DSS CONTROL ROOM,
Head Office Mumbai.

No. 1684/15.09.14

Sub: Report of the Power System position for the period 8-Sep-14 To 14-Sep-14

Date	Monday 8-Sep-14	Tuesday 9-Sep-14	Wednesday 10-Sep-14	Thursday 11-Sep-14	Friday 12-Sep-14	Saturday 13-Sep-14	Sunday 14-Sep-14
On Line Capacity (MW)							
MSPGCL THM	3540	3744	3865	3956	4510	4645	4181
MSPGCL HY	1442	1442	1442	1445	1444	1444	1445
MSPGCL GAS	320	465	470	465	463	465	465
MSPGCL TOTAL	5302	5651	5777	5866	6417	6554	6091
Cent. Sect.(incl. RGPPL)	4331	4736	4570	4686	5115	5169	4892
MSPGCL + CS	9633	10387	10347	10552	11532	11723	10983
TPCL	1627	1627	1627	1627	1127	1127	1127
REL	500	500	500	500	500	500	500
TPCL + REL	2127	2127	2127	2127	1627	1627	1627
CPP	1710	2342	2340	2383	2430	2430	2142
STATE OLC	13470	14856	14814	15062	15589	15780	14752
Morning Peak Demand (MW)	10 Hrs	11 Hrs	10 Hrs	10 Hrs	10 Hrs	11 Hrs	11 Hrs
MSPGCL THM	3260	3280	3276	3705	4192	4243	3656
MSPGCL HY	1201	1022	743	2218	1360	1523	1655
MSPGCL GAS	297	317	443	296	454	458	454
MSPGCL TOTAL	4758	4619	4462	6219	6006	6224	5765
Cent. Sect.(incl. RGPPL)	4021	4224	5386	4415	4864	5207	5752
Wind	2202	1956	1616	778	787	491	346
CPP	1870	2154	2281	2340	2548	2529	2252
TPCL Asst	-994	-1229	-1266	-1280	-1426	-1397	-925
MSEDCL Catered	11894	11821	12618	12587	12914	13153	13333
Load Shedding (LS)	53	48	50	50	51	51	389
MSEDCL Demand(Incl LS)	11947	11869	12668	12637	12965	13204	13722
TPCL + REL Dem.	2590	2899	2743	2726	2745	2765	2226
State Demand (Incl LS)	14537	14768	15411	15363	15710	15969	15948
Sys. Freq. (Hz)	49.83	49.9	49.86	49.93	49.94	49.97	49.97
Evening Peak Demand (MW)	20 Hrs	20 Hrs	20 Hrs	20 Hrs	20 Hrs	20 Hrs	20 Hrs
MSPGCL THM	3281	3167	3475	3816	4327	4036	3639
MSPGCL HY	1311	1655	1710	1842	1411	2395	1255
MSPGCL GAS	293	450	458	444	460	453	452
MSPGCL TOTAL	4885	5272	5643	6102	6198	6884	5346
Cent. Sect.(incl. RGPPL)	3942	4839	4988	4725	4933	4688	5120
Wind	1896	1238	1207	750	990	725	603
CPP	1664	2413	2209	2658	2500	1991	2418
TPCL Asst	-1024	-998	-1063	-1149	-1328	-1029	-802
MSEDCL Catered	11401	12818	13035	13133	13347	13306	12708
Load Shedding (LS)	55	50	54	57	57	54	412
MSEDCL Demand(Incl LS)	11456	12868	13089	13190	13404	13360	13120
TPCL + REL Dem.	2239	2764	2793	2796	2774	2663	2269
State Demand (Incl LS)	13695	15632	15882	15986	16178	16023	15389
Sys. Freq. (Hz)	49.79	49.71	49.99	49.91	50	49.96	49.99

Chief Engineer
MSLDC, Kalwa

SLDC,KALWA
MSPGCL WEEKLY FORCED & PLANNED UNIT OUTAGES

WEEK	8-Sep-14	TO	14-Sep-14
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A) (UNITWISE PLANNED/FORCED OUTAGE POSITION @ 05:30 HRS. OF THE DAY OF (MSPGCL THERMAL UNITS ONLY)

Sr.No	Date	8-Sep-2014		9-Sep-2014		10-Sep-2014		11-Sep-2014		12-Sep-2014		13-Sep-2014		14-Sep-2014	
	Day	MONDAY		TUESDAY		WEDNESDAY		THURSDAY		FRIDAY		SATURDAY		SUNDAY	
	Outage Type	PLANNED	FORCED	PLANNED	FORCED	PLANNED	FORCED	PLANNED	FORCED	PLANNED	FORCED	PLANNED	FORCED	PLANNED	FORCED
1	NASIK	*	*	*	4	*	4	*	*	*	*	*	*	*	*
2	KORADI	*	5	*	5	*	5	*	5,6	*	5,6	*	5	*	5
3	KHAPERKHEDA	*	1	*	1	*	1	*	*	*	*	*	*	*	*
4	PARALI	3	4	3	4	3	4	3	4	3	4	3	4	3	4
5	CHANDRAPUR	*	1,3,6	*	1,5	*	1,5	*	1,5	*	1,5	*	1,5	*	1,5,6
6	BHUSAVAL	4	2,3	4	2,3	4	2,3	4	2,3	4	2	4	*	4	2
7	PARAS	3	*	3	*	*	*	*	*	*	*	*	*	*	*

REMARKS:-
1)THIS INFORMATION TO BE VERIFIED FROM CGM.(GEN.WORKS) MSPGCL,H.O. MUMBAI REPORT BEFORE SUBMITTING TO THE CABINET COMMITTEE
2) URAN GTPS UNITS ARE KEPT SHUT OR ON STAND BY MODE DUE TO GAS SHORTAGE.
3) Koradi U-1 to 4, Paras U-2, Parli U-1,2, Bhusawal U-1 and Nasik 1,2 are withdrawn being a vintage units.

B) WEEKLY CENTRAL SECTOR SHARE/DRAWL(IN MUs)

DATE	DAY	CENT.SECT. SHARE		TOTAL INTER STATE BILATERAL PURCHASE		TOTAL SHARE		TOTAL DRAWL		OVERDRAWL(+) UNDREDRAWL(-)	
		MUs	AVG. MW	MUs	AVG. MW	MUs	AVG. MW	MUs	AVG. MW	MUs	AVG. MW
		1		2		1+2=3		4		3-4=5	
8-Sep-2014	MONDAY	78.214	3259	7.402	308	85.616	3567	83.459	3477	-2.157	-90
9-Sep-2014	TUESDAY	75.330	3139	9.936	414	85.266	3553	87.387	3641	2.121	88
10-Sep-2014	WEDNESDAY	87.413	3642	7.702	321	95.115	3963	104.062	4336	8.947	373
11-Sep-2014	THURSDAY	87.265	3636	7.709	321	94.974	3957	97.471	4061	2.497	104
12-Sep-2014	FRIDAY	100.074	4170	9.810	409	109.884	4579	110.962	4623	1.078	45
13-Sep-2014	SATURDAY	103.413	4309	3.744	156	107.157	4465	110.175	4591	3.018	126
14-Sep-2014	SUNDAY	112.353	4681	9.929	414	122.282	5095	127.477	5312	5.195	216
	TOTAL	644.062		56.232		700.294		720.993		20.699	

Details of Koyna Water Consumption (In TMC)

DATE	For the Day	For the Month	Balance
8-Sep-14	0.317	1.748	54.480
9-Sep-14	0.267	2.015	54.213
10-Sep-14	0.415	2.430	53.798
11-Sep-14	0.604	3.034	53.194
12-Sep-14	0.301	3.335	52.893
13-Sep-14	0.592	3.927	52.301
14-Sep-14	0.386	4.313	51.915

Supply Position During Evening Peak (MW)

Date	Time	MSEDCL Generation				Central Sector Receipt	WIND	CPP	TPCL Exch	MSEDCL Cateder Demand	Load Shedding (LS).	MSEDCL Demand (Incl LS)	TPCL Gen.	REL Gen.	State demand met	State Demand (Incl LS)	Freq.
		Thermal	Hydro	Gas	Total												
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
8-Sep-14	20	3281	1311	293	4885	3942	1896	1664	-1024	11401	55	11456	757	458	13640	13695	49.79
9-Sep-14	20	3167	1655	450	5272	4839	1238	2413	-998	12818	50	12868	1241	525	15582	15632	49.71
10-Sep-14	20	3475	1710	458	5643	4988	1207	2209	-1063	13035	54	13089	1208	522	15828	15882	49.99
11-Sep-14	20	3816	1842	444	6102	4725	750	2658	-1149	13133	57	13190	1125	522	15929	15986	49.91
12-Sep-14	20	4327	1411	460	6198	4933	990	2500	-1328	13347	57	13404	923	523	16121	16178	50.00
13-Sep-14	20	4036	2395	453	6884	4688	725	1991	-1029	13306	54	13360	1114	520	15969	16023	49.96
14-Sep-14	20	3639	1255	452	5346	5120	603	2418	-802	12708	412	13120	945	522	14977	15389	49.99
Maximum		4327	2395	460	6884	5120	1896	2658	-802	13347	412	13404	1241	525	16121	16178	50.00
Minimum		3167	1255	293	4885	3942	603	1664	-1328	11401	50	11456	757	458	13640	13695	49.71
Average		3677	1654	430	5761	4748	1058	2265	-1056	12821	106	12927	1045	513	15435	15541	49.91

Supply Position During Morning Peak (MW)

Date	Time	MSEDCL Generation				Central Sector Receipt	WIND	CPP	TPCL Exch	MSEDCL Cateder Demand	Load Shedding (LS).	MSEDCL Demand (Incl LS)	TPCL Gen.	REL Gen.	State demand met	State Demand (Incl LS)	Freq.
		Thermal	Hydro	Gas	Total												
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
8-Sep-14	10	3260	1201	297	4758	4021	2202	1870	-994	11894	53	11947	1073	523	14484	14537	49.83
9-Sep-14	11	3280	1022	317	4619	4224	1956	2154	-1229	11821	48	11869	1145	525	14720	14768	49.90
10-Sep-14	10	3276	743	443	4462	5386	1616	2281	-1266	12618	50	12668	953	524	15361	15411	49.86
11-Sep-14	10	3705	2218	296	6219	4415	778	2340	-1280	12587	50	12637	922	524	15313	15363	49.93
12-Sep-14	10	4192	1360	454	6006	4864	787	2548	-1426	12914	51	12965	800	519	15659	15710	49.94
13-Sep-14	11	4243	1523	458	6224	5207	491	2529	-1397	13153	51	13204	844	524	15918	15969	49.97
14-Sep-14	11	3656	1655	454	5765	5752	346	2252	-925	13333	389	13722	778	523	15559	15948	49.97
Maximum		4243	2218	458	6224	5752	2202	2548	-925	13333	389	13722	1145	525	15918	15969	49.97
Minimum		3260	743	296	4462	4021	346	1870	-1426	11821	48	11869	778	519	14484	14537	49.83
Average		3659	1389	388	5436	4838	1168	2282	-1217	12617	99	12716	931	523	15288	15387	49.91

Details of Supply Position (MUs)

Date	MSEDCL Generation					Central Sector Receipt	Central Sector Share	WIND	CPP	TPCL Gen	R-Infra Gen	TPCL Exch	Energy Requirement		
	Thermal	Hydro	Gas	Pench(MS)	Total								MSEDCL	MUMBAI	State
8-Sep-14	74.558	19.866	7.043	0.516	101.983	83.459	85.616	48.695	44.071	19.567	11.790	-21.711	256.749	53.066	309.815
9-Sep-14	78.888	17.995	8.934	0.736	106.553	87.387	85.266	41.934	52.835	21.745	12.058	-23.457	266.013	57.262	323.275
10-Sep-14	80.235	24.904	10.822	0.688	116.649	104.062	95.115	29.380	53.001	21.322	12.335	-24.271	279.561	57.925	337.486
11-Sep-14	89.093	35.139	9.549	0.537	134.318	97.471	94.974	18.987	59.322	19.528	12.165	-26.451	284.643	58.140	342.783
12-Sep-14	98.056	19.685	10.911	0.596	129.248	110.962	109.884	18.069	56.819	18.494	12.139	-27.817	288.054	58.452	346.506
13-Sep-14	99.815	33.194	10.955	0.435	144.399	110.175	107.157	15.417	52.473	17.725	12.551	-25.438	297.757	55.714	353.471
14-Sep-14	89.890	21.630	10.933	0.279	122.732	127.477	122.282	11.421	51.167	17.460	12.541	-19.077	294.750	49.077	343.827
Maximum	99.815	35.139	10.955	0.736	144.399	127.477	122.282	48.695	59.322	21.745	12.551	-19.077	297.757	58.452	353.471
Minimum	74.558	17.995	7.043	0.279	101.983	83.459	85.266	11.421	44.071	17.460	11.790	-27.817	256.749	49.077	309.815
Average	87.219	24.630	9.878	0.541	122.269	102.999	100.042	26.272	52.813	19.406	12.226	-24.032	281.075	55.662	336.738

MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LTD.
 Maharashtra State Load Despatch Centre, Kalwa
Information for Weekly Cabinet Meeting

For the Week **8-Sep-14** to **14-Sep-14**

Demand Supply Summary

	Morning Peak (MW)	Evening Peak (MW)
Average Peak Demand	12716	12927
Average Peak Supply	12617	12821
Average Load Relief (LS)	99	106

Average Supply Summary

	Morning Peak (MW)	Evening Peak (MW)	Mus
Thermal	3659	3677	87.22
Gas	388	430	9.88
Hydro	1389	1654	24.63
CS Drawal (Total)	4838	4748	103.00
TPCL	-1217	-1056	-24.03

Koyna Water position

	Water in TMC Feet
Average Water Used Per Day	0.412
Balance Left	51.915
Balance Left Last Year Same Week	55.276

MSPGCL Unit Outage Position

Date	MSPGCL (in MW)		
	Planned	Forced	Total
8-Sep-14	960	1960	2920
9-Sep-14	960	1960	2920
10-Sep-14	710	1960	2670
11-Sep-14	710	1750	2460
12-Sep-14	710	1540	2250
13-Sep-14	710	1120	1830
14-Sep-14	710	1830	2540

Distressed Load Shedding

Maxm. No. of Hours in a day	0
Number of Days	0

GENERATING UNIT OUTAGES FOR THE WEEK

FROM 8-Sep-14 TO 14-Sep-14

UNIT UNDER PLANNED OUTAGE

name	unit_no	derat_cap	date_trip	time_trip	date_sync	time_sync	reasondes
Parli	Unit 3	210	13-Feb-13	23.50		Continued.	Water Shortage
Bhusawal	Unit 4	500	6-Aug-14	13.56		Continued.	converted to AOH from 7/08/14
Paras	Unit 3	250	11-Aug-14	14.08	9-Sep-14	18.29	Annual Overhauling

UNIT UNDER FORCED OUTAGE

name	unit_no	derat_cap	date_trip	time_trip	date_sync	time_sync	reason
Dabhol	1B	230	28-May-13	22.02		Continued.	Gas shortage.
Dabhol	2A	230	6-Jun-13	09.10		Continued.	Gas Shortage
Dabhol	3A	230	6-Jun-13	08.28		Continued.	Gas Shortage
Dabhol	1A	230	27-Jun-13	21.47		Continued.	Gas Shortage
Dabhol	1X	290	27-Jun-13	21.46		Continued.	Gas Shortage
Dabhol	2X	290	15-Jul-13	15.09		Continued.	Gas Shortage
Dabhol	2B	230	8-Aug-13	15.03		Continued.	Gas Shortage
Dabhol	3X	290	29-Dec-13	05.47		Continued.	Gas Shortage
Dabhol	3B	230	29-Dec-13	06.14		Continued.	Gas Shortage
Tata	Trombay 8	250	9-Jan-14	22.54		Continued.	Emergency H/T,Fire at turbine track.
CPP	WPCL U-1	135	30-Jan-14	12.45		Continued.	turbine vibration
CPP	WPCL U-2	135	18-Feb-14	00.02		Continued.	Ash Conveying problem
CPP	Dhariwal	300	28-May-14	02.27		Continued.	PA Fan Vibration Problem. (U-1).
Koradi	Unit 5	200	17-Jun-14	11.53		Continued.	Coal Shortage
Parli	Unit 4	210	29-Jun-14	10.19		Continued.	Water Shortage
CPP	IPL U-2	270	23-Aug-14	23.15		Continued.	Coal Shortage.
CPP	Adani U-4	660	27-Aug-14	12.41	8-Sep-14	20.26	Coal Shortage.
Chandrapur	Unit 1	210	28-Aug-14	07.15		Continued.	BLR T/L.
CPP	Adani U-3	660	29-Aug-14	17.31	10-Sep-14	23.34	Billing issues between Adani and MSEDC.
CPP	Adani U-2	660	29-Aug-14	22.12	11-Sep-14	15.05	Billing issues between Adani and MSEDC.
Chandrapur	Unit 3	210	4-Sep-14	03.13	8-Sep-14	23.23	Boiler Tube Leakage
Uran	Unit 8	108	4-Sep-14	19.33		Continued.	Gas Shortage
Bhusawal	Unit 3	210	4-Sep-14	14.10	8-Sep-14	08.55	Flame Failure.
Khaparkheda	Unit 1	210	5-Sep-14	10.17	10-Sep-14	12.30	coal shortage
Chandrapur	Unit 5	500	6-Sep-14	18.30	8-Sep-14	00.10	Maint.Work.
Uran	Unit 5	108	6-Sep-14	15.53	9-Sep-14	09.34	Gas shortage.
Chandrapur	Unit 6	500	7-Sep-14	04.28	8-Sep-14	23.40	UAT Problem.
Bhusawal	Unit 2	210	7-Sep-14	13.08	12-Sep-14	19.06	Flame Failure.
CPP	VIPL U-2	300	7-Sep-14	13.48		Continued.	Coal bunkering problem.
CPP	Adani U1	660	8-Sep-14	03.35	14-Sep-14	13.27	BLR T/L.
Nasik	Unit 4	210	8-Sep-14	14.20	10-Sep-14	20.43	PA Fan problem.
Bhusawal	Unit 3	210	8-Sep-14	22.10	11-Sep-14	07.00	BLR T/L.
Bhusawal	Unit 3	210	8-Sep-14	09.04	8-Sep-14	12.21	Low Vaccume.
Bhusawal	Unit 3	210	8-Sep-14	12.22	8-Sep-14	15.25	Low Vaccume.
Chandrapur	Unit 5	500	9-Sep-14	05.15	14-Sep-14	12.51	Critical coal stock & maint.Work.
Paras	Unit 3	250	9-Sep-14	18.41	9-Sep-14	20.40	Reheater Problem.
Koyna	ST-IV 1	250	9-Sep-14	21.40	10-Sep-14	01.15	Safety bolt rupture fault.
Koradi	Unit 6	210	10-Sep-14	17.53	12-Sep-14	14.22	ID Fan Prob.
CPP	Adani U-3	660	11-Sep-14	05.26	14-Sep-14	06.03	Super Heater Stay Line Leakage.
Uran	Unit 5	108	11-Sep-14	06.34	11-Sep-14	12.25	Generator protection
Tata	Trombay 6	500	11-Sep-14	07.58		Continued.	Economic shutdown
CPP	Adani U-2	660	12-Sep-14	02.00	15-Sep-14	01.51	HP Turbine Leakage
CPP	Adani U-4	660	13-Sep-14	14.25		Continued.	BTL
Chandrapur	Unit 6	500	13-Sep-14	08.00		Continued.	BTL
Bhusawal	Unit 2	210	13-Sep-14	12.43		Continued.	BTL
CPP	WPCL U-4	135	14-Sep-14	00.03		Continued.	Seal Air fan problem
Bhusawal	Unit 3	210	14-Sep-14	07.15		Continued.	BTL
Chandrapur	Unit 5	500	14-Sep-14	21.05		Continued.	PA Fan Prob.
CPP	Adani U1	660	15-Sep-14	01.41		Continued.	Turbine bearing Vibration high
Chandrapur	Unit 7	500	15-Sep-14	04.28		Continued.	Turbine bearing Vibration high

LINE OUTAGES FOR THE WEEK

FROM 8-Sep-14 TO 14-Sep-14

Voltage	Name	date_trip	time_trip	date_sync	time_sync	Reason
500KV	765/400KV 1500MVA ICT at Tiroda	8-Sep-14	03.09	8-Sep-14	20.44	APML U-1 to be W/Dn.
500KV	765KV Akola II - Tiroda - I	8-Sep-14	14.07	8-Sep-14	20.17	Maint.Work.
500KV	Aptcl (Akola 2) 765/400kv ICT 1500 MVA	8-Sep-14	14.10	8-Sep-14	19.20	Maint.Work.
500KV	HVDC POLE - II	12-Sep-14	08.58	14-Sep-14	19.13	A.M.Work
500KV	765/400KV 1500MVA ICT at Tiroda	13-Sep-14	14.30	14-Sep-14	14.14	Due to Adani genration zero
400KV	New Koyna-Dabhol Ckt.I	25-Aug-14	01.25	13-Sep-14	09.19	Over Voltage.
400KV	Karad-Jaigad I	2-Sep-14	18.04	9-Sep-14	13.45	Over Voltage.
400KV	Dhule-Sar'Sarovar - II	3-Sep-14	18.15	9-Sep-14	08.36	Over Voltage
400KV	Kolhapur - Mapusa - I	3-Sep-14	20.08	10-Sep-14	09.31	Over Voltage
400KV	Karad - Kolhapur - II	4-Sep-14	03.37	10-Sep-14	09.26	Over Voltage
400KV	Kolhapur-Solapur(PGCIL)-I	5-Sep-14	19.04	11-Sep-14	09.11	over voltage
400KV	Warora-Tiroda-I	7-Sep-14	04.24	9-Sep-14	12.02	over voltage
400KV	Warora-Chandrapur- II, Ckt II	7-Sep-14	16.57	12-Sep-14	12.43	Over Voltage.
400KV	Chandrapur - Bhadravati - IV	7-Sep-14	17.02	8-Sep-14	07.20	Over Voltage.
400KV	400/220 KV 315 MVA ICT @ Khadka	7-Sep-14	23.03	8-Sep-14	02.05	WDG temp high Y-Ph.
400KV	Deepnagar-Tapitatanda	8-Sep-14	01.57		Continued.	Over Voltage.
400KV	Lonikand- Koyna Stage IV	8-Sep-14	22.05	9-Sep-14	08.47	Over Voltage.
400KV	Akola - Aurangabad(PG)- II	8-Sep-14	14.09	8-Sep-14	21.38	Over Voltage.
400KV	Akola - Wardha (PG) - II	8-Sep-14	18.01	8-Sep-14	21.48	Over Voltage.
400KV	Aurangabad - Taptiithanda	8-Sep-14	18.02	8-Sep-14	20.36	Over Voltage.
400KV	400/220 KV 315 MVA ICT @ Khadka	8-Sep-14	02.50	8-Sep-14	04.11	WDG temp high Y-Ph.
400KV	Lonikand - Chakan	9-Sep-14	02.28	9-Sep-14	07.36	Over Voltage.
400KV	Chakan-Talegaon(PG)	9-Sep-14	03.00	9-Sep-14	06.28	Over Voltage.
400KV	Karad - Solapur (PGCIL)	9-Sep-14	03.59	9-Sep-14	08.26	Over Voltage.
400KV	400/220 KV,500MVA ICT-II at Deepnagar.	9-Sep-14	10.01	9-Sep-14	18.13	Oil leakage.
400KV	Padgha - Babaleshwar - II	9-Sep-14	13.01	9-Sep-14	18.49	To replace A Bus PG Isolator,clamp due to melting.
400KV	400/220KV 315 MVA ICT- I @ Talangade	9-Sep-14	12.45	9-Sep-14	14.25	Sparking on R-Ph isolator at LV Side.
400KV	Karad-Jaigad I	9-Sep-14	17.39	10-Sep-14	08.49	Over Voltage.
400KV	Padgha - Nagothane - I	9-Sep-14	00.00	9-Sep-14	08.17	Over Voltage.
400KV	Newkoyna - Jaigad - I	9-Sep-14	14.02	9-Sep-14	16.47	To attend opened CVT jumper.
400KV	Dhule-Sar'Sarovar - I	9-Sep-14	13.39	10-Sep-14	10.42	Over Voltage.
400KV	Tiroda Ckt II Main Bay (414) at Warora	9-Sep-14	12.22	9-Sep-14	16.58	Repl of rusted Aux.contact switch from Bkr.M.B. by company Engr.
400KV	Lonikand- Koyna Stage IV	9-Sep-14	22.13	10-Sep-14	07.17	Over Voltage.
400KV	Warora- Tirora -II	9-Sep-14	12.22	10-Sep-14	18.10	Jumper Work.
400KV	Warora - Tiroda - II	9-Sep-14	12.22	11-Sep-14	08.54	Breaker Maint.work
400KV	Padgha - Nagothane- II	10-Sep-14	00.12	10-Sep-14	08.33	Over Voltage.
400KV	Main Bus - I @ Lamboti.	10-Sep-14	14.13	10-Sep-14	15.43	Shifting of Spare ICT Jumper B-Ph to R ph.
400KV	Padgha - Babaleshwar - II	10-Sep-14	07.20	10-Sep-14	12.52	Main1 Main2 Prot. Operated.
400KV	Padgha -Tarapur - I	10-Sep-14	09.47	10-Sep-14	19.54	Insulator Replacement Work.
400KV	Dabhol-Nagothne	10-Sep-14	11.26		Continued.	Distance Prot.
400KV	Talegaon PG - Aurangabad - II	10-Sep-14	14.01	10-Sep-14	14.37	Taking Reactor Out at Talegaon End.
400KV	Kolhapur-Mapusa-II	10-Sep-14	18.11	12-Sep-14	09.25	Over Voltage.
400KV	Talegaon PG - Aurangabad - II	10-Sep-14	20.09	10-Sep-14	20.29	Taking Reactor I/S at Talegaon End.
400KV	Karad - Kolhapur - II	10-Sep-14	17.02	12-Sep-14	09.26	Over Voltage.
400KV	Karad-Jaigad I	10-Sep-14	18.07	13-Sep-14	10.40	Over Voltage.
400KV	Dhule-Sar'Sarovar - I	10-Sep-14	23.10	11-Sep-14	09.27	Over Voltage.
400KV	400/220 KV 500 MVA ICT-II at Lamboti	10-Sep-14	08.15	15-Sep-14	08.17	Commissioning Work of Repaired B Phase.
400KV	Parli-Lonikand - II	11-Sep-14	11.34	11-Sep-14	18.30	Q.M.Work
400KV	400/220 KV,500MVA ICT-II at Deepnagar.	11-Sep-14	14.38	11-Sep-14	20.15	NDR Relay Testing
400KV	Dhule-Sar'Sarovar - I	11-Sep-14	21.35	12-Sep-14	16.11	Over Voltage
400KV	Lonikand- Koyna Stage IV	11-Sep-14	23.38	12-Sep-14	07.15	Over Voltage
400KV	Lonikand- Koyna Stage IV	11-Sep-14	00.12	11-Sep-14	06.32	Over Voltage
400KV	Kolhapur-Solapur(PGCIL)-I	12-Sep-14	00.05	12-Sep-14	07.35	Over Voltage
400KV	Kolhapur-Karad -I	12-Sep-14	16.07	13-Sep-14	10.14	over voltage
400KV	Kolhapur - Mapusa - I	12-Sep-14	17.15	13-Sep-14	09.27	Over voltage
400KV	Lonikand- Koyna Stage IV	12-Sep-14	22.00	13-Sep-14	07.25	over voltage
400KV	Kolhapur-Solapur (PG) II	12-Sep-14	18.22	13-Sep-14	07.11	Over voltage
400KV	Padgha - Nagothane - I	13-Sep-14	00.01	13-Sep-14	13.39	over voltage
400KV	New Koyna - Dabhol - II	13-Sep-14	09.26	13-Sep-14	18.54	RFC Work
400KV	Kolhapur - Mapusa - II	13-Sep-14	16.58		Continued.	Over voltage
400KV	Karad-Kolhapur-II	13-Sep-14	16.36	14-Sep-14	09.44	Over voltage
400KV	Lonikand-Karad	13-Sep-14	09.21		Continued.	Q.M.Work
400KV	Padgha - Nagothane- II	14-Sep-14	00.25	14-Sep-14	09.29	over voltage
400KV	Kolhapur-Solapur(PGCIL)-I	14-Sep-14	00.24	14-Sep-14	09.47	over voltage
400KV	Lonikand- Koyna Stage IV	14-Sep-14	01.01	14-Sep-14	08.59	over voltage
400KV	Main Bus - I @ Lamboti.	14-Sep-14	14.00	14-Sep-14	15.25	shifting of spare ict jumper from y ph To B ph
400KV	Karad-Jaigad I	14-Sep-14	18.02		Continued.	Over voltage
400KV	Karad-Kolhapur-II	14-Sep-14	16.19		Continued.	over voltage
400KV	Kolhapur-Solapur(PGCIL)-I	14-Sep-14	22.45		Continued.	over voltage

220KV	Kolhapur - Sawantwadi - II	21-Dec-13	11.25	9-Sep-14	14.34	Under Breakdown.
220KV	Urse-Sahara	8-Sep-14	10.10	8-Sep-14	12.50	To attend red hot spot.
220KV	Nerul -Sonkhar	9-Sep-14	06.08	9-Sep-14	08.10	To attend red hot spot.
220KV	Nagothane - ACCIL	9-Sep-14	10.52	9-Sep-14	18.38	R.M.Work,emergency tree cutting.
220KV	Main Bus II at Saki	9-Sep-14	09.58	9-Sep-14	15.39	A/M.Work
220KV	Vita - Lamboti	9-Sep-14	16.17	9-Sep-14	18.29	Reconnection of jumper.
220KV	220/100KV 200MVA ICT-III at Trombay	9-Sep-14	12.07	9-Sep-14	14.32	Diff.prot.
220KV	Talandge - Sawantwadi - II.	9-Sep-14	16.48	10-Sep-14	18.19	Dist Prot.
220KV	Pedambe-Newkoyana	10-Sep-14	08.20	10-Sep-14	16.55	Bay P.M.Work
220KV	Talangade-Mudshingi-II	10-Sep-14	08.45	10-Sep-14	20.36	New Distance Relay.
220KV	Main Bus At Barshi	10-Sep-14	10.05	10-Sep-14	14.05	Q.M.Work.
220KV	Kalyani-Baramati Agro	10-Sep-14	10.00	10-Sep-14	17.30	To Replace OLD Disc. Insulator.
220KV	Main Bus at Malinagar	10-Sep-14	10.20	10-Sep-14	18.30	Bye Pass work Of the Bus Sectionalizer isolater.
220KV	Main Bus I at Pandharpur	10-Sep-14	12.50	10-Sep-14	17.15	Q.M.work
220KV	Borivali (MSEB)- Borivali (T)	10-Sep-14	14.49	10-Sep-14	16.02	To Check B-Ph GIS Link Box.
220KV	220KV Bus Coupler @ Khaperkheda	10-Sep-14	10.00	10-Sep-14	13.54	CRM Measurement of Tan Delta of CT.
220KV	TBC @ Khaparkheda	10-Sep-14	12.32	10-Sep-14	16.58	CRM Measurement of Tan Delta of CT.
220KV	Padgha - Temghar - II	11-Sep-14	07.20	11-Sep-14	11.14	Hot Spot
220KV	Babaleshwar - Ranjangaon	11-Sep-14	09.31	11-Sep-14	18.02	Fixing of TLS
220KV	Nivali-Pawas	11-Sep-14	14.11	11-Sep-14	20.15	Retrofitting of Relay and Panel shifting
220KV	Mudshingi - Chikodi	11-Sep-14	16.30	11-Sep-14	18.08	Maint.work
220KV	Talangade-Chikodi	11-Sep-14	12.03	11-Sep-14	16.14	Maint.work
220KV	Kalwa-Colourchem	12-Sep-14	06.01		Continued.	Hot Spot
220KV	Talangade-Chikodi	12-Sep-14	12.05	12-Sep-14	14.55	meter installment work
220KV	Pedambe-Mahad	12-Sep-14	08.10	12-Sep-14	18.00	P.M.Work
220KV	Padghe - Nashik - II	12-Sep-14	08.55	12-Sep-14	14.24	Replacement of Wave Trap.
220KV	Pedambe - Oni	12-Sep-14	11.55	12-Sep-14	16.55	Red Hot Spot Attending work
220KV	220/100 KV,200MVA ICT-I at Miraj	12-Sep-14	11.10		Continued.	Erection Testing And Commissioning of CR Panal
220KV	Mudshingi - Chikodi	12-Sep-14	15.21	12-Sep-14	16.56	meter installment work
220KV	Mudshingi - Karad - II	13-Sep-14	5.37	13-Sep-14	06.15	Distance protection
220KV	Versova-Ghodbandar	13-Sep-14	07.25	13-Sep-14	08.57	Repalecement work
220KV	Hinjewadi - I - Infosys	13-Sep-14	08.57		Continued.	Replacement of Damage Bracing
220KV	Pirangut - Hinjewadi - II	13-Sep-14	09.15		Continued.	Replacement of Damage Bracing
220KV	Pedambe - Pophali - II	13-Sep-14	08.00	13-Sep-14	15.15	Maintance work
220KV	Borivali(M)-Borivali(Rel) 1	13-Sep-14	07.51	13-Sep-14	16.30	Emergency outage
220KV	Borivali(M)-Borivali(Rel)2	13-Sep-14	11.09	13-Sep-14	16.34	Gas Leakage on main bus 1 of reliance 0
220KV	Baramati-Kurkumbh	13-Sep-14	09.10	13-Sep-14	14.05	Replacement work
220KV	220/22 KV T/F-I @ Wada	13-Sep-14	06.57		Continued.	Distance work
220KV	Kalwa - Khargar	14-Sep-14	08.36		Continued.	mumbai system strengthening work
220KV	Sonkhar-Trombay	14-Sep-14	06.30	14-Sep-14	07.58	Replacement work
220KV	Trombay - Tifil	14-Sep-14	08.48		Continued.	mumbai system strengthening work
220KV	KHARGHAR - TROMBAY	14-Sep-14	16.00	14-Sep-14	16.02	I/S Reopratation of 220kv kalwa-kharghar.
220KV	Kalwa - Tifil	14-Sep-14	15.49	14-Sep-14	15.51	I/S Reopratation of 220kv Tifil - Trombay
132KV	Nandurbar-Visarwadi	8-Sep-14	20.40	9-Sep-14	01.35	Dist.Prot.
132KV	Paras - Warwat Bakal	9-Sep-14	18.46	9-Sep-14	18.58	Dist.Prot.
132KV	Pathardi-Raimoha	11-Sep-14	20.44	11-Sep-14	21.38	Distance protection
132KV	Pathardi-Raimoha	11-Sep-14	05.42	11-Sep-14	20.01	Y Phase PT Burst