

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

To,
DSS CONTROL ROOM,
Head Office Mumbai.

No. 1648/09.09.14

Sub: Report of the Power System position for the period 1-Sep-14 To 7-Sep-14

Date	Monday 1-Sep-14	Tuesday 2-Sep-14	Wednesday 3-Sep-14	Thursday 4-Sep-14	Friday 5-Sep-14	Saturday 6-Sep-14	Sunday 7-Sep-14
On Line Capacity (MW)							
MSPGCL THM	3767	3840	4262	4375	4270	4426	3270
MSPGCL HY	1304	1282	1281	1352	1352	1445	1445
MSPGCL GAS	430	480	430	430	430	460	320
MSPGCL TOTAL	5501	5602	5973	6157	6052	6331	5035
Cent. Sect.(incl. RGPPL)	4854	5123	4670	4919	4890	4894	3793
MSPGCL + CS	10355	10725	10643	11076	10942	11225	8828
TPCL	1127	1127	1127	1127	1627	1627	1377
REL	500	500	500	500	500	500	500
TPCL + REL	1627	1627	1627	1627	2127	2127	1877
CPP	2387	2402	2167	2222	2427	2371	2562
STATE OLC	14369	14754	14437	14925	15496	15723	13267
Morning Peak Demand (MW)	9 Hrs	9 Hrs	11 Hrs	10 Hrs	10 Hrs	10 Hrs	9 Hrs
MSPGCL THM	3421	3629	3887	4141	3916	3873	2927
MSPGCL HY	419	685	1023	396	284	921	1708
MSPGCL GAS	425	419	418	415	460	432	298
MSPGCL TOTAL	4265	4733	5328	4952	4660	5226	4933
Cent. Sect.(incl. RGPPL)	4885	4994	5213	4896	5038	4178	4452
Wind	1502	1262	1174	1774	1477	1321	1400
CPP	2449	2306	2262	2326	2397	2418	2693
TPCL Asst	-1031	-861	-1442	-1285	-1313	-956	-775
MSEDCL Catered	12099	12519	12632	12823	12401	12268	12738
Load Shedding (LS)	52	52	50	51	51	51	51
MSEDCL Demand(Incl LS)	12151	12571	12682	12874	12452	12319	12789
TPCL + REL Dem.	2228	2294	2926	2693	2733	2560	1964
State Demand (Incl LS)	14379	14865	15608	15567	15185	14879	14753
Sys. Freq. (Hz)	50.12	49.97	49.97	49.86	49.94	49.9	49.95
Evening Peak Demand (MW)	20 Hrs	20 Hrs	20 Hrs	20 Hrs	20 Hrs	20 Hrs	20 Hrs
MSPGCL THM	3395	3570	3955	3729	4132	3372	2907
MSPGCL HY	1011	1730	1760	928	972	1873	1931
MSPGCL GAS	423	417	425	455	450	291	287
MSPGCL TOTAL	4829	5717	6140	5112	5554	5536	5125
Cent. Sect.(incl. RGPPL)	4587	5097	4315	5029	5028	5006	3941
Wind	1454	1217	1368	1518	1081	1012	886
CPP	2309	2375	2353	2397	2460	2619	2623
TPCL Asst	-1018	-1403	-1243	-1213	-1261	-1216	-864
MSEDCL Catered	12208	13046	12980	12890	12916	13011	11764
Load Shedding (LS)	55	54	54	56	54	54	53
MSEDCL Demand(Incl LS)	12263	13100	13034	12946	12970	13065	11817
TPCL + REL Dem.	2690	2578	2777	2733	2779	2717	2363
State Demand (Incl LS)	14953	15678	15811	15679	15749	15782	14180
Sys. Freq. (Hz)	49.91	49.83	49.85	49.84	49.85	49.87	49.81

Chief Engineer
MSLDC, Kalwa

SLDC,KALWA
MSPGCL WEEKLY FORCED & PLANNED UNIT OUTAGES

WEEK	1-Sep-14	TO	7-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	1-Sep-2014		2-Sep-2014		3-Sep-2014		4-Sep-2014		5-Sep-2014		6-Sep-2014		7-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	*	*	*	*	*	*	*	*	*	*	*	*	*	*
2	KORADI	*	5	*	5	*	5	*	5	*	5	*	5	*	5
3	KHAPERKHEDA	*	*	*	*	*	*	*	*	*	*	*	1	*	1
4	PARALI	3	4,5,6,7	3	4,6,7	3	4	3	4	3	4	3	4	3	4
5	CHANDRAPUR	*	1	*	1	*	1	*	1,3	*	1,3	*	1,3	*	1,3,5,6,7
6	BHUSAVAL	4	2	4	2	4	2	4	2	4	2,3	4	3	4	3
7	PARAS	3	*	3	*	3	*	3	*	3	*	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	
1-Sep-2014	MONDAY	90.388	3766	11.530	480	101.918	4247	102.283	4262	0.365	15
2-Sep-2014	TUESDAY	88.272	3678	17.338	722	105.610	4400	109.128	4547	3.518	147
3-Sep-2014	WEDNESDAY	85.416	3559	12.644	527	98.060	4086	99.829	4160	1.769	74
4-Sep-2014	THURSDAY	82.698	3446	15.697	654	98.395	4100	99.649	4152	1.254	52
5-Sep-2014	FRIDAY	85.471	3561	14.265	594	99.736	4156	103.745	4323	4.009	167
6-Sep-2014	SATURDAY	79.822	3326	9.553	398	89.375	3724	91.249	3802	1.874	78
7-Sep-2014	SUNDAY	80.437	3352	4.797	200	85.234	3551	86.421	3601	1.187	49
	TOTAL	592.504		85.824		678.328		692.304		13.976	

Details of Koyna Water Consumption (In TMC)

DATE	For the Day	For the Month	Balance
1-Sep-14	0.048	0.048	56.180
2-Sep-14	0.136	0.184	56.044
3-Sep-14	0.184	0.368	55.860
4-Sep-14	0.093	0.461	55.767
5-Sep-14	0.040	0.501	55.727
6-Sep-14	0.355	0.856	55.372
7-Sep-14	0.575	1.431	54.797

Supply Position During Evening Peak (MW)

Date	Time	MSEDCL Generation				NO. 401 / 18.03.2014	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												
1-Sep-14	20	3395	1011	423	4829	4587	1454	2309	-1018	12208	55	12263	1149	523	14898	14953	49.91
2-Sep-14	20	3570	1730	417	5717	5097	1217	2375	-1403	13046	54	13100	652	523	15624	15678	49.83
3-Sep-14	20	3955	1760	425	6140	4315	1368	2353	-1243	12980	54	13034	1011	523	15757	15811	49.85
4-Sep-14	20	3729	928	455	5112	5029	1518	2397	-1213	12890	56	12946	997	523	15623	15679	49.84
5-Sep-14	20	4132	972	450	5554	5028	1081	2460	-1261	12916	54	12970	995	523	15695	15749	49.85
6-Sep-14	20	3372	1873	291	5536	5006	1012	2619	-1216	13011	54	13065	981	520	15728	15782	49.87
7-Sep-14	20	2907	1931	287	5125	3941	886	2623	-864	11764	53	11817	979	520	14127	14180	49.81
Maximum		4132	1931	455	6140	5097	1518	2623	-864	13046	56	13100	1149	523	15757	15811	49.91
Minimum		2907	928	287	4829	3941	886	2309	-1403	11764	53	11817	652	520	14127	14180	49.81
Average		3580	1458	393	5430	4715	1219	2448	-1174	12688	54	12742	966	522	15350	15405	49.85

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												
1-Sep-14	9	3421	419	425	4265	4885	1502	2449	-1031	12099	52	12151	674	523	14327	14379	50.12
2-Sep-14	9	3629	685	419	4733	4994	1262	2306	-861	12519	52	12571	908	525	14813	14865	49.97
3-Sep-14	11	3887	1023	418	5328	5213	1174	2262	-1442	12632	50	12682	963	521	15558	15608	49.97
4-Sep-14	10	4141	396	415	4952	4896	1774	2326	-1285	12823	51	12874	884	524	15516	15567	49.86
5-Sep-14	10	3916	284	460	4660	5038	1477	2397	-1313	12401	51	12452	898	522	15134	15185	49.94
6-Sep-14	10	3873	921	432	5226	4178	1321	2418	-956	12268	51	12319	1081	523	14828	14879	49.90
7-Sep-14	9	2927	1708	298	4933	4452	1400	2693	-775	12738	51	12789	667	522	14702	14753	49.95
Maximum		4141	1708	460	5328	5213	1774	2693	-775	12823	52	12874	1081	525	15558	15608	50.12
Minimum		2927	284	298	4265	4178	1174	2262	-1442	12099	50	12151	667	521	14327	14379	49.86
Average		3685	777	410	4871	4808	1416	2407	-1095	12497	51	12548	868	523	14983	15034	49.96

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
1-Sep-14	81.003	7.475	10.065	0.446	98.989	102.283	101.918	35.141	51.904	18.794	12.123	-24.419	264.226	55.339	319.565
2-Sep-14	84.703	10.836	10.027	0.903	106.469	109.128	105.610	32.716	52.821	15.894	12.208	-25.957	275.759	54.059	329.818
3-Sep-14	93.679	13.679	10.019	0.856	118.233	99.829	98.060	32.067	55.693	19.957	12.551	-24.688	281.938	57.193	339.131
4-Sep-14	94.170	9.548	10.328	1.099	115.145	99.649	98.395	36.881	55.610	19.167	12.557	-26.095	282.080	57.818	339.898
5-Sep-14	94.520	7.432	10.905	0.769	113.626	103.745	99.736	34.002	55.384	18.760	12.252	-26.971	280.616	57.983	338.599
6-Sep-14	89.901	22.453	9.238	0.770	122.362	91.249	89.375	29.770	58.287	20.664	12.346	-23.255	279.164	56.268	335.432
7-Sep-14	70.435	32.931	7.005	0.298	110.669	86.421	85.234	35.310	60.123	16.783	12.509	-20.781	272.214	50.073	322.287
Maximum	94.520	32.931	10.905	1.099	122.362	109.128	105.610	36.881	60.123	20.664	12.557	-20.781	282.080	57.983	339.898
Minimum	70.435	7.432	7.005	0.298	98.989	86.421	85.234	29.770	51.904	15.894	12.123	-26.971	264.226	50.073	319.565
Average	86.916	14.908	9.655	0.734	112.213	98.901	96.904	33.698	55.689	18.574	12.364	-24.595	276.571	55.533	332.104

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

For the Week **1-Sep-14** to **7-Sep-14**

Demand Supply Summary

	Morning Peak (MW)	Evening Peak (MW)
Average Peak Demand	12548	12742
Average Peak Supply	12497	12688
Average Load Relief (LS)	51	54

Average Supply Summary

	Morning Peak (MW)	Evening Peak (MW)	Mus
Thermal	3685	3580	86.92
Gas	410	393	9.66
Hydro	777	1458	14.91
CS Drawal (Total)	4808	4715	98.90
TPCL	-1095	-1174	-24.60

Koyna Water position

	Water in TMC Feet
Average Water Used Per Day	0.204
Balance Left	54.797
Balance Left Last Year Same Week	57.634

MSPGCL Unit Outage Position

Date	MSPGCL (in MW)		
	Planned	Forced	Total
1-Sep-14	960	1540	2500
2-Sep-14	960	1330	2290
3-Sep-14	960	830	1790
4-Sep-14	960	1040	2000
5-Sep-14	960	1250	2210
6-Sep-14	960	1250	2210
7-Sep-14	960	2750	3710

Distressed Load Shedding

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

GENERATING UNIT OUTAGES FOR THE WEEK

FROM 1-Sep-14 TO 7-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		Continued.	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
Parli	Unit 5	210	30-Jul-14	00.02	2-Sep-14	04.30	Water Shortage.
Tata	Trombay 6	500	31-Jul-14	21.34	3-Sep-14	02.01	Economic Shut down.
Parli	Unit 6	250	1-Aug-14	19.08	2-Sep-14	12.39	Water Shortage.
Parli	Unit 7	250	1-Aug-14	10.10	2-Sep-14	14.15	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		Continued.	Billing issues between Adani and MS&EDCL.
CPP	Adani U-2	660	29-Aug-14	22.12		Continued.	Billing issues between Adani and MS&EDCL.
Uran	Unit 7	108	31-Aug-14	06.45		Continued.	Gas Shortage.
Bhusawal	Unit 2	210	1-Sep-14	03.01	5-Sep-14	07.55	Flame Failure.
CPP	WPCL U-4	135	1-Sep-14	00.06	1-Sep-14	09.15	Repl.of seal airfan discharge bellow.
CPP	WPCL U-4	135	1-Sep-14	23.58	2-Sep-14	07.45	Withdrawn.
CPP	VIPL U-2	300	1-Sep-14	11.36	6-Sep-14	15.31	Coal feeding problem.
Parli	Unit 7	250	2-Sep-14	16.40	2-Sep-14	19.55	M.S.Temp.Low.
Tata	Trombay 5	500	2-Sep-14	09.45	5-Sep-14	03.28	Auxiliary supply failure
Koyna	Unit 6	75	3-Sep-14	10.06	3-Sep-14	19.11	Maint.work
Parli	Unit 7	250	3-Sep-14	07.28	3-Sep-14	12.15	Generator Prot.operated
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
Paras	Unit 4	250	4-Sep-14	18.52	4-Sep-14	21.36	Bus Bar Prot.operated
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		Continued.	coal shortage
Khaparkheda	Unit 3	210	6-Sep-14	19.17	6-Sep-14	21.24	Low furnace pressure
Chandrapur	Unit 5	500	6-Sep-14	18.30	8-Sep-14	00.10	Maint.Work.
Chandrapur	Unit 7	500	7-Sep-14	02.46	7-Sep-14	18.47	bearing vibration high
Chandrapur	Unit 6	500	7-Sep-14	04.28	8-Sep-14	23.40	UAT Problem.
Koradi	Unit 7	210	7-Sep-14	12.30	7-Sep-14	18.00	FD Fan Problem.
Bhusawal	Unit 2	210	7-Sep-14	13.08		Continued.	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		Continued.	BLR T/L.
Nasik	Unit 4	210	8-Sep-14	14.20		Continued.	PA Fan problem.
Bhusawal	Unit 3	210	8-Sep-14	22.10		Continued.	BLR T/L.
Chandrapur	Unit 5	500	9-Sep-14	05.15		Continued.	Critical coal stock & maint.Work.

LINE OUTAGES FOR THE WEEK

FROM 1-Sep-14 TO 7-Sep-14

Voltage	Name	date_trip	time_trip	date_sync	time_sync	Reason
500KV	765 kv Wardha PG - Abad PG 2	5-Sep-14	19.19	6-Sep-14	11.18	Tripped Y-ph to E fault
400KV	Kolhapur-Mapusa-II	26-Aug-14	16.28	3-Sep-14	10.05	Over Voltage.
400KV	Kolhapur-Solapur(PGCIL)-I	28-Aug-14	23.49	2-Sep-14	10.40	Over Voltage.
400KV	Bhusawal- Aurangabad	29-Aug-14	16.19	4-Sep-14	10.56	Over Voltage.
400KV	Karad - Kolhapur - I	30-Aug-14	01.38	4-Sep-14	08.30	Over Voltage.
400KV	Karad-Jaigad I	30-Aug-14	21.17	1-Sep-14	11.10	over voltage
400KV	Lonikand- Koyna Stage IV	31-Aug-14	23.13	1-Sep-14	08.45	Over Voltage.
400KV	Dhule-Sar'Sarovar - I	31-Aug-14	22.36	3-Sep-14	10.18	Over Voltage.
400KV	Parli - Lamboti	1-Sep-14	00.27	1-Sep-14	07.17	Over Voltage.
400KV	Solapur - Solapur (PG)	1-Sep-14	00.27	1-Sep-14	01.28	Dist.Prot.
400KV	Solapur - Solapur (PG)	1-Sep-14	01.32	1-Sep-14	18.53	Dist.Prot.
400KV	Bus I at Tiroda	1-Sep-14	10.42	1-Sep-14	18.51	Maint.work.
400KV	Koradi - Bhusawal	1-Sep-14	14.41	1-Sep-14	14.54	To take reactor I/S.
400KV	Karad-Jaigad I	1-Sep-14	15.51	2-Sep-14	09.54	Over Voltage.
400KV	400/220KV,105 MVA spare ICT Unit at Bhusawa	1-Sep-14	10.16	1-Sep-14	13.10	NDR.
400KV	400/220 KV 315 MVA ICT- I @ Nagothane	1-Sep-14	17.39	1-Sep-14	17.50	NDR.
400KV	Akola - Aurangabad(PG)- II	1-Sep-14	09.32	2-Sep-14	22.23	Commissioning of 50MVAR line reactor at A'bad PG end.
400KV	Lonikand- Koyna Stage IV	1-Sep-14	23.05	2-Sep-14	08.10	Over Voltage.
400KV	Parli - Solapur	1-Sep-14	23.01	1-Sep-14	23.08	Over Voltage.
400KV	Solapur - Solapur (PG)	1-Sep-14	23.00	2-Sep-14	08.25	Over Voltage.
400KV	Padgha -Tarapur - I	2-Sep-14	09.50	2-Sep-14	20.38	outage.
400KV	Main Bus-II @ APML Tiroda	2-Sep-14	12.30	2-Sep-14	19.19	R.M.Work
400KV	Koradi - Bhusawal	2-Sep-14	12.49	2-Sep-14	13.15	To take out line reactor due to heavy oil leakage.
400KV	Parli - Solapur	2-Sep-14	00.27	2-Sep-14	07.17	Over Voltage.
400KV	Karad-Jaigad I	2-Sep-14	18.04		Continued.	Over Voltage.
400KV	Kalwa - Talegaon (PGCIL)	2-Sep-14	09.30	2-Sep-14	22.36	To replace R-Ph CT to stub bus jumper to attend hot spot.
400KV	Akola-II - Taptithanda	2-Sep-14	22.03	3-Sep-14	08.55	Over Voltage.
400KV	Lonikand- Koyna Stage IV	2-Sep-14	23.54	3-Sep-14	07.10	Over Voltage
400KV	Padgha-Tarapur - II	3-Sep-14	09.17	3-Sep-14	18.40	Outage at Tarapur end
400KV	Dhule-Sar'Sarovar - II	3-Sep-14	18.15		Continued.	Over Voltage
400KV	Kolhapur - Mapusa - I	3-Sep-14	20.08		Continued.	Over Voltage
400KV	Lonikand II - VSNL	3-Sep-14	11.10	3-Sep-14	13.15	Hot Spot
400KV	Lonikand- Koyna Stage IV	3-Sep-14	23.43	4-Sep-14	08.27	Over Voltage
400KV	Akola-II - Taptithanda	3-Sep-14	22.57	4-Sep-14	09.09	Over Voltage
400KV	Kolhapur-Solapur (PG) II	3-Sep-14	23.58	4-Sep-14	06.33	Over Voltage
400KV	Chandrapur-Bhadravati II	3-Sep-14	18.22	3-Sep-14	19.54	R phase CT secondary Ckt found open at C'Pur end
400KV	Bhusawal- Aurangabad	4-Sep-14	12.11		Continued.	Over Voltage
400KV	Karad - Kolhapur - II	4-Sep-14	03.37		Continued.	Over Voltage
400KV	Padgha-Bhoisor (PGCIL)	4-Sep-14	11.18	4-Sep-14	17.42	Insulator replacement work
400KV	Lonikand- Koyna Stage IV	4-Sep-14	23.15	5-Sep-14	08.25	Over Voltage
400KV	Deepnagar-Tapitatanda	5-Sep-14	00.06	5-Sep-14	07.33	Over Voltage
400KV	Aurangabad - Taptithanda	5-Sep-14	00.06	5-Sep-14	01.10	Over Voltage
400KV	Lonikand - Chakan	5-Sep-14	03.02	5-Sep-14	07.32	Over Voltage
400KV	Chakan-Talegaon(PG)	5-Sep-14	03.02	5-Sep-14	07.01	Over Voltage
400KV	Akola-II - Taptithanda	5-Sep-14	00.06	5-Sep-14	07.43	Over Voltage
400KV	Padgha-Bhoisor (PGCIL)	5-Sep-14	09.28	5-Sep-14	19.55	insulator replacement work
400KV	Kolhapur-Solapur(PGCIL)-I	5-Sep-14	19.04		Continued.	over voltage
400KV	Lonikand- Koyna Stage IV	5-Sep-14	22.11	6-Sep-14	07.35	over voltage
400KV	Main Bus - I @ 400 KV Akola	5-Sep-14	12.53	6-Sep-14	01.41	bus extension work
400KV	Bus Coupler @ Bhusawal	5-Sep-14	10.15	5-Sep-14	13.27	Tan delta measurement
400KV	400/220 KV 105 MVA Spare ICT - I at Nagothar	5-Sep-14	15.58	7-Sep-14	17.37	Bushing replacement work
400KV	Padgha - Talegaon (PG)	6-Sep-14	08.50	6-Sep-14	17.19	Emergency hand tripped
400KV	Akola - Thaptitanda	6-Sep-14	22.28		Continued.	over voltage
400KV	Warora-Tiroda-I	7-Sep-14	04.24		Continued.	over voltage
400KV	Lonikand- Koyna Stage IV	7-Sep-14	00.16	7-Sep-14	07.49	over voltage
400KV	Warora-Chandrapur- II, Ckt II	7-Sep-14	16.57		Continued.	Over Voltage.
400KV	Kalwa - Talegaon (PGCIL)	7-Sep-14	10.03	7-Sep-14	11.48	Hot spot on Y-Ph tube support insulator.
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.
220KV	Murud - Girawli.	27-Aug-14	06.26	1-Sep-14	00.50	To Control Parly ICT Loading.
220KV	Babaleshwar - Chalisgaon	1-Sep-14	05.39	1-Sep-14	06.04	Dist.Prot.
220KV	Pawas-Kharepatan	1-Sep-14	11.44	1-Sep-14	11.58	Dist.Prot.
220KV	Karad-Mudsingi-IV	1-Sep-14	12.10	1-Sep-14	17.00	Q.M.Work
220KV	Khaperkheda - Ambazari - II	1-Sep-14	09.58	1-Sep-14	12.10	Dismantling of B-Ph CC jumpers,Tan delta value higher.
220KV	220/132KV 100MVA ICT II at Hingoli	1-Sep-14	13.19	1-Sep-14	14.51	PRV Operated.
220KV	220/132KV 100MVA ICT II at Hingoli	1-Sep-14	18.09	1-Sep-14	18.41	PRV Operated.
220KV	Mumewadi-Mudshingi	2-Sep-14	09.20	2-Sep-14	09.58	Red hot spot.
220KV	Murud-Tuljapur	2-Sep-14	10.32	2-Sep-14	17.28	Q.M.Work.
220KV	Pophali - Pedambe - I	2-Sep-14	09.15	2-Sep-14	16.35	To attend cutand unwound of B-Ph conductor bottom side of wave trap

220KV	Halkarni-Mahalaxmi	2-Sep-14	18.45	2-Sep-14	20.23	Bus Bar Prot Mahalaxmi end only.
220KV	Mahalakshmi - Amona	2-Sep-14	18.45	2-Sep-14	20.26	Bus Bar Prot Mahalaxmi end only.
220KV	Temghar-Colourchem	3-Sep-14	06.16	3-Sep-14	08.10	Red hot spot at Loc.no.36 B.
220KV	Nasik-Navsari-I	3-Sep-14	13.18	3-Sep-14	17.15	Outage at NVSRY end
220KV	220/100KV 200MVA T/F - I at Apta	3-Sep-14	15.54	3-Sep-14	17.56	Hot Spot
220KV	220/132 KV,200 MVA ICT-II At Chalisgaon	3-Sep-14	14.21	3-Sep-14	17.32	CTR Fire detection alarm
220KV	Paras - Akola - I	4-Sep-14	18.52	4-Sep-14	19.19	Bus Bar Prot.Operated
220KV	Chikali - Paras - I	4-Sep-14	18.52	4-Sep-14	19.20	Bus Bar Prot.Operated at Paras
220KV	Paras-Balapur-I	4-Sep-14	18.52	4-Sep-14	19.21	Bus Bar Prot.Operated
220KV	Paras-Balapur-IV	4-Sep-14	18.52	4-Sep-14	19.21	Bus Bar Prot.Operated
220KV	Main Bus-I at Paras	4-Sep-14	18.52	4-Sep-14	19.18	Bus Bar Prot.Operated
220KV	220 KV Bus Coupler @ Paras	4-Sep-14	18.52	4-Sep-14	19.18	Bus Bar Prot.Operated
220KV	Bale - Tuljapur	5-Sep-14	06.56	5-Sep-14	14.48	maintance work
220KV	Main Bus - II @ Varsova	5-Sep-14	11.37	5-Sep-14	15.38	Hot spot attending work
220KV	BBLSR-A"Nagar II	6-Sep-14	09.50	6-Sep-14	16.28	Q.M.Work
220KV	Pedambe - Adlab	6-Sep-14	08.35	6-Sep-14	19.15	distance protection
220KV	Urse-Sahara	6-Sep-14	20.11	6-Sep-14	20.30	distance protection
220KV	Apta-Taloja	6-Sep-14	20.12	6-Sep-14	22.30	sparking on conductor
220KV	Kharghar-Nerul	7-Sep-14	06.20	7-Sep-14	08.53	To attend hot spot.
220KV	Aarey - Borivali-TPC	7-Sep-14	09.38	7-Sep-14	16.49	Annual bay maint work.
220KV	Kandalgaon - Dasturi	7-Sep-14	13.12	7-Sep-14	13.45	Dist.Prot.
220KV	Lote - Dasturi	7-Sep-14	13.12	7-Sep-14	13.40	Dist.Prot.
220KV	Boiser-Boiser(PGCIL)-I	7-Sep-14	09.15	7-Sep-14	12.25	Hot spot on wave trap.
220KV	Parli GCR - Parli EXTN.II	7-Sep-14	07.15	7-Sep-14	11.14	To attend hot spot.
220KV	Parly - Harangool - I	7-Sep-14	11.41	7-Sep-14	1302	To attend hot spot.
132KV	Parli-Saikheda	31-Aug-14	23.25	1-Sep-14	00.05	Dist Prot.
132KV	Gangakhed-Saikheda	31-Aug-14	23.25	1-Sep-14	00.10	Dist Prot.
132KV	Bhandara-Ambhora - II	1-Sep-14	12.20	1-Sep-14	12.25	Dist.Prot.
132KV	Yavatmal - Panderkawada	1-Sep-14	12.30	1-Sep-14	12.55	Dist.Prot.
132KV	Mukhed-IND Bharat	1-Sep-14	23.20	3-Sep-14	16.07	Sparking on LA at Ind Bharat end.
100KV	Kalwa - Kalyan	5-Sep-14	13.31	5-Sep-14	13.41	Distance protection