

MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LTD.

Maharashtra State Load Despatch Centre, Kalwa

To,
Hon. Energy Minister/ Chief Secretary/ Energy Secretary.
Maharashtra State, Mumbai.

Sub: Report of the Power System position for the period 3-Sep-12 To 9-Sep-12

Date	Monday 3-Sep-12	Tuesday 4-Sep-12	Wednesday 5-Sep-12	Thursday 6-Sep-12	Friday 7-Sep-12	Saturday 8-Sep-12	Sunday 9-Sep-12
On Line Capacity (MW)							
MSPGCL THM	3395	3187	2870	2585	3137	2940	3161
MSPGCL HY	1347	1309	1369	1380	1380	1380	1400
MSPGCL GAS	440	390	440	390	350	440	440
MSPGCL TOTAL	5182	4886	4679	4355	4867	4760	5001
Cent. Sect.(incl. RGPPL)	5504	4952	4592	5033	5363	5388	5265
MSPGCL + CS	10686	9838	9271	9388	10230	10148	10266
TPCL	1877	1877	1877	1877	1477	1477	1727
REL	250	250	250	250	250	250	250
TPCL + REL	2127	2127	2127	2127	1727	1727	1977
CPP	1403	1255	1119	1255	1281	1311	1316
STATE OLC	14216	13220	12517	12770	13238	13186	13559
Morning Peak Demand (MW)	11 Hrs	11 Hrs	10 Hrs	11 Hrs	11 Hrs	12 Hrs	12 Hrs
MSPGCL THM	3423	3153	2594	2404	2905	3251	3142
MSPGCL HY	485	494	338	550	534	636	678
MSPGCL GAS	384	440	436	426	432	433	442
MSPGCL TOTAL	4292	4087	3368	3380	3871	4320	4262
Cent. Sect.(incl. RGPPL)	5702	5043	5412	5442	5459	5355	5264
Wind	428	647	811	997	636	473	549
CPP	1641	1608	1674	1532	1571	1604	1616
TPCL Asst	-903	-662	-633	-947	-1028	-943	-595
MSEDCL Catered	11210	10723	10650	10414	10535	10835	11149
Load Shedding (LS)	414	390	583	513	395	572	660
MSEDCL Demand(Incl LS)	11624	11113	11233	10927	10930	11407	11809
TPCL + REL Dem.	2895	2741	2539	2837	2770	2685	2076
State Demand (Incl LS)	14519	13854	13772	13764	13700	14092	13885
Sys. Freq. (Hz)	50.02	50.08	50.02	49.99	49.97	49.86	50.08
Evening Peak Demand (MW)	20 Hrs	20 Hrs	20 Hrs	20 Hrs	20 Hrs	20 Hrs	20 Hrs
MSPGCL THM	3411	3012	2682	2741	3093	3411	3142
MSPGCL HY	711	1328	1152	1340	975	1409	1264
MSPGCL GAS	396	425	311	352	423	441	449
MSPGCL TOTAL	4518	4765	4145	4433	4491	5261	4855
Cent. Sect.(incl. RGPPL)	4999	4847	5174	5258	5195	5069	5043
Wind	630	825	937	892	743	444	487
CPP	1532	1639	1907	1568	1623	1663	1565
TPCL Asst	-531	-684	-829	-718	-916	-834	-639
MSEDCL Catered	11201	11419	11357	11460	11163	11630	11364
Load Shedding (LS)	412	434	425	442	465	471	480
MSEDCL Demand(Incl LS)	11613	11853	11782	11902	11628	12101	11844
TPCL + REL Dem.	2454	2593	2602	2661	2664	2535	2157
State Demand (Incl LS)	14067	14446	14384	14563	14292	14636	14001
Sys. Freq. (Hz)	49.92	49.75	49.56	49.76	49.75	49.78	50.05

Copy s.w.rs to : M.D. (MSETCL) / Director (OP), MSETCL, Mumbai.

Copy to : S.E. (LM), MSEDCL, Mumbai.

Chief Engineer
MSLDC, Kalwa

SLDC,KALWA

MSPGCL WEEKLY FORCED & PLANNED UNIT OUTAGES

WEEK	3-Sep-12	TO	9-Sep-12
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A) (UNITWISE PLANNED/FORCED OUTAGE POSITION @ 05:30 HRS. OF THE DAY OF (MSPGCL THERMAL UNITS ONLY)

Sr.No	Date	3-Sep-2012		4-Sep-2012		5-Sep-2012		6-Sep-2012		7-Sep-2012		8-Sep-2012		9-Sep-2012	
	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	*	5	*	*	*	*	*	5	*	5	*	5	*	3
2	KORADI	*	5	*	5	*	5,6	*	*	*	*	*	*	*	*
3	KHAPERKHEDA	*	5	*	5	*	5	*	5	*	5	*	5	*	5
4	PARALI	*	*	*	3,6	*	3,6	*	3,5,6	*	5	*	4,5	*	5
5	CHANDRAPUR	3	*	3	*	3	*	3	2,4	3	4	3	4	3	4
6	BHUSAVAL	3	*	3	*	3	*	3	*	3	*	3	*	3	*
7	PARAS	*	*	*	*	*	*	*	*	*	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(INCL.TPCL)		TOTAL BILATERAL PURCHASE(MSEDCL)		TOTAL SHARE		TOTAL DRAWL		OVERDRAWL(+) UNDREDAWL(-)	
		MUs	AVG. MW	MUs	AVG. MW	MUs	AVG. MW	MUs	AVG. MW	MUs	AVG. MW
		1		2		1+2=3		4		3-4=5	
3-Sep-2012	MONDAY	85.335	3556	38.005	1584	123.340	5139	118.147	4923	-5.193	-216
4-Sep-2012	TUESDAY	73.449	3060	34.973	1457	108.422	4518	114.510	4771	6.088	254
5-Sep-2012	WEDNESDAY	73.906	3079	33.368	1390	107.274	4470	112.161	4673	4.887	204
6-Sep-2012	THURSDAY	85.606	3567	34.930	1455	120.536	5022	119.398	4975	-1.138	-47
7-Sep-2012	FRIDAY	88.184	3674	33.709	1405	121.893	5079	120.146	5006	-1.747	-73
8-Sep-2012	SATURDAY	87.673	3653	33.860	1411	121.533	5064	119.824	4993	-1.709	-71
9-Sep-2012	SUNDAY	86.131	3589	33.469	1395	119.600	4983	122.453	5102	2.853	119
	TOTAL	580.284		242.314		822.598		826.639		4.041	

Details of Koyna Water Consumption (In TMC)

DATE	For the Day	For the Month	Balance
3-Sep-12	0.032	0.148	49.204
4-Sep-12	0.084	0.232	49.120
5-Sep-12	0.158	0.390	48.962
6-Sep-12	0.075	0.465	48.887
7-Sep-12	0.061	0.526	48.826
8-Sep-12	0.115	0.641	48.711
9-Sep-12	0.078	0.719	48.633

Supply Position During Evening Peak (MW)

Date	Time	MSEDCL Generation				Central Sector Receipt	WIND	CPP	TPCL Exch	MSEDCL Catered 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
3-Sep-12	20	3411	711	396	4518	4999	630	1532	-531	11201	412	11613	1658	265	13655	14067	49.92
4-Sep-12	20	3012	1328	425	4765	4847	825	1639	-684	11419	434	11853	1645	264	14012	14446	49.75
5-Sep-12	20	2682	1152	311	4145	5174	937	1907	-829	11357	425	11782	1508	265	13959	14384	49.56
6-Sep-12	20	2741	1340	352	4433	5258	892	1568	-718	11460	442	11902	1679	264	14121	14563	49.76
7-Sep-12	20	3093	975	423	4491	5195	743	1623	-916	11163	465	11628	1482	266	13827	14292	49.75
8-Sep-12	20	3411	1409	441	5261	5069	444	1663	-834	11630	471	12101	1437	264	14165	14636	49.78
9-Sep-12	20	3142	1264	449	4855	5043	487	1565	-639	11364	480	11844	1253	265	13521	14001	50.05
Maximum		3411	1409	449	5261	5258	937	1907	-531	11630	480	12101	1679	266	14165	14636	50.05
Minimum		2682	711	311	4145	4847	444	1532	-916	11163	412	11613	1253	264	13521	14001	49.56
Average		3070	1168	400	4638	5084	708	1642	-736	11371	447	11818	1523	265	13894	14341	49.80

Supply Position During Morning Peak (MW)

Date	Time	MSEDCL Generation				Central Sector Receipt	WIND	CPP	TPCL Exch	MSEDCL Catered 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
3-Sep-12	11	3423	485	384	4292	5702	428	1641	-903	11210	414	11624	1728	264	14105	14519	50.02
4-Sep-12	11	3153	494	440	4087	5043	647	1608	-662	10723	390	11113	1814	265	13464	13854	50.08
5-Sep-12	10	2594	338	436	3368	5412	811	1674	-633	10650	583	11233	1642	264	13189	13772	50.02
6-Sep-12	11	2404	550	426	3380	5442	997	1532	-947	10414	513	10927	1626	264	13251	13764	49.99
7-Sep-12	11	2905	534	432	3871	5459	636	1571	-1028	10535	395	10930	1478	264	13305	13700	49.97
8-Sep-12	12	3251	636	433	4320	5355	473	1604	-943	10835	572	11407	1478	264	13520	14092	49.86
9-Sep-12	12	3142	678	442	4262	5264	549	1616	-595	11149	660	11809	1220	261	13225	13885	50.08
Maximum		3423	678	442	4320	5702	997	1674	-595	11210	660	11809	1814	265	14105	14519	50.08
Minimum		2404	338	384	3368	5043	428	1532	-1028	10414	390	10927	1220	261	13189	13700	49.86
Average		2982	531	428	3940	5382	649	1607	-816	10788	504	11292	1569	264	13437	13941	50.00

Details of Supply Position (MUs)

Date	MSEDCL Generation					Central Sector Receipt	Central Sector Share	WIND	CPP	TPCL Exch	Energy Requirement			
	Thermal	Hydro	Gas	Pench(MS)	Total						MSEB	TPCL	REL	State
3-Sep-12	81.065	6.972	9.649	0.820	98.506	118.147	123.340	14.568	4.413	-15.844	252.022	37.318	17.354	306.694
4-Sep-12	72.968	10.562	10.170	0.363	94.063	114.510	108.422	15.522	5.812	-14.793	248.032	36.755	16.974	301.761
5-Sep-12	63.783	13.252	9.607	0.368	87.010	112.161	107.274	20.197	12.478	-15.969	245.872	37.201	17.214	300.287
6-Sep-12	62.681	8.906	8.962	0.439	80.988	119.398	120.536	23.776	4.277	-16.146	244.951	37.960	17.246	300.157
7-Sep-12	69.767	7.978	10.189	0.614	88.548	120.146	121.893	16.097	5.051	-18.547	244.231	37.558	17.539	299.328
8-Sep-12	77.139	10.889	10.479	0.561	99.068	119.824	121.533	11.315	5.418	-16.262	252.738	35.562	17.021	305.321
9-Sep-12	75.729	9.233	10.658	0.644	96.264	122.453	119.600	12.476	4.595	-13.701	255.793	31.012	14.882	301.687
Maximum	81.065	13.252	10.658	0.820	99.068	122.453	123.340	23.776	12.478	-13.701	255.793	37.960	17.539	306.694
Minimum	62.681	6.972	8.962	0.363	80.988	112.161	107.274	11.315	4.277	-18.547	244.231	31.012	14.882	299.328
Average	71.876	9.685	9.959	0.544	92.064	118.091	117.514	16.279	6.006	-15.895	249.091	36.195	16.890	302.176

MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LTD.

Maharashtra State Load Despatch Centre, Kalwa
Information for Weekly Cabinet Meeting

For the Week

3-Sep-12

to

9-Sep-12

Demand Supply Summary

	Morning Peak (MW)	Evening Peak (MW)
Average Peak Demand	11292	11818
Average Peak Supply	10788	11371
Average Load Relief (LS)	504	447

Average Supply Summary

	Morning Peak (MW)	Evening Peak (MW)	Mus
Thermal	2982	3070	71.88
Gas	428	400	9.96
Hydro	531	1168	9.68
CS Drawal (Total)	5382	5084	118.09
TPCL	-816	-736	-15.89

Koyna Water position

	Water in TMC Feet
Average Water Used Per Day	0.086
Balance Left	48.633
Balance Left Last Year Same Week	50.926

MSPGCL Unit Outage Position

Date	MSPGCL (in MW)		
	Planned	Forced	Total
3-Sep-12	420	910	1330
4-Sep-12	420	1160	1580
5-Sep-12	420	1370	1790
6-Sep-12	420	1800	2220
7-Sep-12	420	1380	1800
8-Sep-12	420	1340	1760
9-Sep-12	420	1130	1550

Distressed Load Shedding

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

GENERATING UNIT OUTAGES FOR THE WEEK

FROM 3-Sep-12 TO 9-Sep-12

UNIT UNDER PLANNED OUTAGE

name	unit_no	derat_cap	date_trip	time_trip	date_sync	time_sync	reasondes
Cent_Sect	Tarapur 1	80	16-Jul-12	22.15		Continued.	Refueling work.
Bhusawal	Unit 3	210	1-Aug-12	07.15		Continued.	Capital Overhaul
Chandrapur	Unit 3	210	10-Aug-12	19.33		Continued.	I D Fan Problem.(Converted to AOH)
Cent_Sect	NTPC(V-5)	210	18-Aug-12	00.50	5-Sep-12	12.45	Annual Overhaul.
Cent_Sect	NTPC(V-6)	210	29-Aug-12	01.16		Continued.	AOH.
REL	2	250	1-Sep-12	04.18		Continued.	Annual Overhauling.
Cent_Sect	NTPC(K-3)	210	6-Sep-12	00.13		Continued.	AOH.

UNIT UNDER FORCED OUTAGE

name	unit_no	derat_cap	date_trip	time_trip	date_sync	time_sync	reason
Bhusawal	Unit 5	500	30-Mar-12	04.34	6-Sep-12	21.24	Hand Tripped
Dabhol	1B	230	23-Jul-12	15.57		Continued.	Combustion Inspection
Dabhol	1A	230	10-Aug-12	17.33		Continued.	Gas Shortage.
Dabhol	1X	290	10-Aug-12	17.31		Continued.	Gas Shortage.
Dabhol	2B	230	19-Aug-12	17.29		Continued.	Gas Shortage.
Koyna	ST-IV 2	250	20-Aug-12	12.22		Continued.	Bucholz relay alarm.
Khaparkheda	Unit 5	500	22-Aug-12	04.45		Continued.	CHP problem.
Bhusawal	Unit 4	500	27-Aug-12	17.50		Continued.	BLR T/L.
CPP	WPCL U-2	135	28-Aug-12	16.17	3-Sep-12	07.12	Coal mill chock up.
Nasik	Unit 5	210	30-Aug-12	06.50	3-Sep-12	06.55	Low Drum Level.
Dabhol	3A	230	30-Aug-12	23.49		Continued.	Gas Shortage.
Uran	Unit 7	108	1-Sep-12	16.33		Continued.	Gas Shortage.
CPP	WPCL U-1	135	1-Sep-12	09.41	7-Sep-12	01.43	Ash Handling Problem.
Parli	Unit 3	210	2-Sep-12	10.33	6-Sep-12	16.44	Coal Shortage.
Koradi	Unit 5	200	2-Sep-12	12.12	5-Sep-12	11.14	I D Fan Problem.
Khaparkheda	Unit 1	210	2-Sep-12	21.58	3-Sep-12	00.30	Furnace Pressure High.
Hydro	GhatgharU1	125	3-Sep-12	04.30	3-Sep-12	18.40	Load Bearing Temp.High.
Hydro	GhatgharU1	125	3-Sep-12	19.28	3-Sep-12	22.30	Bearing temp high.
Parli	Unit 6	250	3-Sep-12	08.22	6-Sep-12	13.06	M.S.Temp.Low
Koyna	Unit 3	75	3-Sep-12	07.25	4-Sep-12	17.40	Maintenance work
Koradi	Unit 6	210	5-Sep-12	06.20	5-Sep-12	12.27	Furnace pressure high.
CPP	WPCL U-4	135	5-Sep-12	05.43	6-Sep-12	02.39	Flame failure.
Uran	Unit 6	108	5-Sep-12	17.20	5-Sep-12	17.45	Boiler protection.
Uran	Unit A0	120	5-Sep-12	17.20	5-Sep-12	17.47	Boiler protection
Koyna	Unit 3	75	5-Sep-12	11.50	5-Sep-12	15.55	P.M.Work
CPP	WPCL U-2	135	5-Sep-12	06.40	5-Sep-12	14.14	Wet Coal.
Bhusawal	Unit 2	210	5-Sep-12	22.04	6-Sep-12	01.11	Flame failure.
CPP	WPCL U-3	135	5-Sep-12	07.08		Continued.	Wet Coal.
Khaparkheda	Unit 2	210	5-Sep-12	10.44	5-Sep-12	12.44	Flame failure.
Koradi	Unit 6	210	5-Sep-12	15.05	5-Sep-12	18.00	P.T.fuse failed.
Chandrapur	Unit 4	210	5-Sep-12	23.55		Continued.	Furnace pressure high.
Chandrapur	Unit 2	210	5-Sep-12	16.47	6-Sep-12	07.28	Furnace pressure high.
Chandrapur	Unit 5	500	5-Sep-12	13.50	5-Sep-12	19.27	Class A protection operated.
Cent_Sect	NTPC(V-8)	500	5-Sep-12	03.45	6-Sep-12	03.46	Boiler tube leakage.
Paras	Unit 4	250	6-Sep-12	00.46	7-Sep-12	14.14	Coal bunker empty.
Nasik	Unit 5	210	6-Sep-12	05.40	6-Sep-12	13.20	Drum level high.
Parli	Unit 5	210	6-Sep-12	04.20		Continued.	Flame failure.
Nasik	Unit 5	210	6-Sep-12	13.35	8-Sep-12	08.52	UAT Incomer R5B Flash Over.
Tata	Trombay 8	250	6-Sep-12	23.30	8-Sep-12	08.57	Tube Leakage.
Bhusawal	Unit 5	500	7-Sep-12	03.10	8-Sep-12	22.30	Tripped.
Khaparkheda	Unit 1	210	7-Sep-12	00.27	7-Sep-12	02.53	Furnace Pressure High.
Koradi	Unit 6	210	7-Sep-12	00.32	7-Sep-12	03.33	Furnace Pressure High.
Parli	Unit 4	210	7-Sep-12	21.43	8-Sep-12	01.54	Furnace Pressure High.
Parli	Unit 4	210	8-Sep-12	03.25	8-Sep-12	07.14	Drum Level Low.
Paras	Unit 3	250	8-Sep-12	08.03	8-Sep-12	10.14	Flame Failure.
Bhusawal	Unit 2	210	8-Sep-12	18.12	9-Sep-12	01.54	R Ph.P.T.Burst Due to This Bus Dead.
CPP	WPCL U-1	135	8-Sep-12	22.46	8-Sep-12	23.45	Loss of Excitation.
Nasik	Unit 3	210	9-Sep-12	02.10		Continued.	Boiler Tube Leakage.
Koradi	Unit 6	210	9-Sep-12	18.13		Continued.	Flame Failure.
Bhusawal	Unit 5	500	10-Sep-12	01.49		Continued.	Class A Protection Operated.

LINE OUTAGES FOR THE WEEK

FROM 3-Sep-12 TO 9-Sep-12

Voltage	Name	date_trip	time_trip	date_sync	time_sync	Reason
500KV	HVDC Pole-I	3-Sep-12	09.15	9-Sep-12	18.32	Q.M.Work.
400KV	Kolhapur-Solapur (PG) II	4-Jul-12	09.47	7-Sep-12	11.26	PGCIL Work
400KV	400 KV A C - I @ Padgha	26-Aug-12	12.22	4-Sep-12	17.01	B/Dn on AC filter.
400KV	400/220KV,315MVA ICT-I at Karad	2-Sep-12	09.42	7-Sep-12	18.54	Comissioning of Fire Fight CTR System.
400KV	Karad - Kolhapur - I	2-Sep-12	15.14	5-Sep-12	10.36	Over Voltage.
400KV	Lamboti - Solapur (PGCIL)	2-Sep-12	18.49	4-Sep-12	15.48	Distance Protection, Y phase Crossarm,B and Y phase string broken at Loc.No.40
400KV	400/132KV,200MVA ICT-I at Khadka.	3-Sep-12	09.37	4-Sep-12	09.05	For modification of mounting arrangement of EB of 400KV line is replaced under LES.
400KV	400 KV TBC AT BBLSR	3-Sep-12	09.46	3-Sep-12	16.20	Maintenance work.
400KV	New Koyna - Karad - I	3-Sep-12	11.52		Continued.	Relay testing work.
400KV	Deepnagar-Aurangabad-I	3-Sep-12	09.37	3-Sep-12	18.47	Opp.outage,lines work.
400KV	Lonikand- Koyna Stage IV	3-Sep-12	22.11	4-Sep-12	08.52	Over Voltage.
400KV	Bableshtar-Aurangabad	4-Sep-12	03.33	4-Sep-12	10.02	Over Voltage.
400KV	Akola - Wardha - II	4-Sep-12	00.26	5-Sep-12	05.41	Over Voltage.
400KV	Deepnagar-Aurangabad-I	4-Sep-12	10.39	4-Sep-12	18.05	Jumpering work.
400KV	New Koyna - Stage IV	5-Sep-12	01.09	5-Sep-12	08.20	Over Voltage.
400KV	Karad-Jaigad I	5-Sep-12	01.11	5-Sep-12	08.53	Over Voltage.
400KV	Akola - Aurangabad- II	5-Sep-12	00.28	5-Sep-12	07.00	Over Voltage
400KV	Koradi - Akola	5-Sep-12	00.27	5-Sep-12	07.21	Over Voltage
400KV	Koradi-Bhilai	5-Sep-12	04.18	5-Sep-12	10.54	Reactor winding temp.high
400KV	Dhule - S'Sarovar- II	5-Sep-12	02.01	6-Sep-12	11.22	Over Voltage.
400KV	Koradi-Khaparkheda-I	5-Sep-12	07.30	6-Sep-12	06.51	Over Voltage.
400KV	Koradi-Khaparkheda II	5-Sep-12	07.30	6-Sep-12	06.15	Over Voltage.
400KV	Karad - Kolhapur - II	5-Sep-12	20.10	8-Sep-12	10.03	Over Voltage.
400KV	Tie Breaker at Akola	5-Sep-12	18.45	5-Sep-12	21.04	Oil leakage in Ckt.breaker compressor.
400KV	Akola - Aurangabad - I	5-Sep-12	10.40	5-Sep-12	16.40	Jumpering work at cut point.
400KV	Lonikand- Koyna Stage IV	5-Sep-12	22.43	6-Sep-12	16.47	Over Voltage.
400KV	400/220KV 315 MVA ICT-I @ Padgha	6-Sep-12	00.33	6-Sep-12	03.35	Oil leakage from neutral CT primery STUD.
400KV	Khaparkheda - Chandrapur	6-Sep-12	02.36	6-Sep-12	06.29	Over Voltage.
400KV	Akola - Aurangabad - II	6-Sep-12	02.51	6-Sep-12	05.19	Over Voltage.
400KV	Akola - Bhusawal	6-Sep-12	02.51	6-Sep-12	05.55	Over Voltage.
400KV	Dhule-Khandwa-I	6-Sep-12	04.20	6-Sep-12	08.10	Over Voltage.
400KV	400/132KV 200 MVA ICT-II @ Bhusawal	6-Sep-12	11.00	6-Sep-12	18.05	Dismantaling of L V Side Old Reactor.
400KV	Lonikand- Koyna Stage IV	6-Sep-12	23.29	7-Sep-12	08.27	Over Voltage.
400KV	Koradi-Satpur	6-Sep-12	11.00	6-Sep-12	20.00	PLCC Panel Work PGCIL Work.
400KV	Dhule-Sar'Sarovar - I	7-Sep-12	03.59	8-Sep-12	08.34	Over Voltage.
400KV	Kalwa-Kharghar	7-Sep-12	09.10	7-Sep-12	17.25	Attending Hot Spot B Bus.Line Will be Charge Through TBC.
400KV	Aurangabad-Deepnagar-II	7-Sep-12	09.42		Continued.	Maint.Work,Daily Basis Line is Ready for Charging from 18.30 Hrs.
400KV	400/220 KV,500MVA ICT - III at Parly	7-Sep-12	14.40	7-Sep-12	19.06	Replacement of 33KV P T.
400KV	400/220KV,500 MVA ICT-III at Nagothane.	7-Sep-12	11.50	7-Sep-12	21.11	Replacement of P T.
400KV	Padgha - Nagothane- II	7-Sep-12	11.37	8-Sep-12	11.59	Main Bkr.Problem,Taken on TBC.
400KV	Padgha-Bhoisar (PGCIL)	7-Sep-12	10.14	7-Sep-12	15.04	Hot Spot Attending Work.
400KV	Kolhapur-Solapur (PG) II	7-Sep-12	16.14		Continued.	Over Voltage.
400KV	Lonikand- Koyna Stage IV	7-Sep-12	23.18	8-Sep-12	07.38	Over Voltage.
400KV	Chandrapur - Parli - III	7-Sep-12	23.43	8-Sep-12	08.51	Over Voltage.
400KV	400/11 KV 80 MVA Station T/F 4A @ Deep	7-Sep-12	03.10	7-Sep-12	11.03	Tripped.
400KV	Wardha - Akola - I	8-Sep-12	00.04	9-Sep-12	18.40	Over Voltage.
400KV	Karad - Kolhapur - II	8-Sep-12	17.07		Continued.	Over Voltage.
400KV	Lonikand- Koyna Stage IV	9-Sep-12	01.32	9-Sep-12	08.18	Over Voltage.
400KV	Akola - Aurangabad - I	9-Sep-12	01.41	9-Sep-12	09.20	Over Voltage.
400KV	Kalwa - Padgha - I	9-Sep-12	07.47	9-Sep-12	19.04	Replacement of Insulator String.
400KV	400/220KV 167 MVA Spare ICT at Khapark	9-Sep-12	16.07	9-Sep-12	17.32	Removal of L A.

400KV	Chandrapur - Parli - II	9-Sep-12	17.33	10-Sep-12	07.07	Distance Protection.
400KV	Parli - Lamboti	9-Sep-12	18.39		Continued.	Reactor Prot,Bucholz Trip.Line is Ready for Charging.
400KV	Lonikand- Koyna Stage IV	9-Sep-12	23.47		Continued.	Over Voltage.
400KV	Akola - Wardha - I	9-Sep-12	23.49		Continued.	Over Voltage.
220KV	Purti - Bhugaon	1-Sep-12	15.24	3-Sep-12	11.12	Distance Protection R Ph.,Declared Faulty.
220KV	220/132KV 200MVA ICT-II at BBLSR	3-Sep-12	01.50	3-Sep-12	12.30	Due to Isolator Sparking. (L V Side Breaker Open)
220KV	Tillawni-Talanqade-I	3-Sep-12	09.20	3-Sep-12	14.10	Attending Hot Spot.
220KV	Babaleshwar - Babaleshwar - I	3-Sep-12	10.27	3-Sep-12	12.39	To attend Red Hot.
220KV	Malegaon - Satana - I	3-Sep-12	10.25	3-Sep-12	16.36	Repl.of insulator.
220KV	Tilwani - Talandge - II	3-Sep-12	14.48	3-Sep-12	17.45	Attending Hot Spot.
220KV	220/110KV, 200MVA T/F-III at Mudshingi	3-Sep-12	10.00	3-Sep-12	13.25	Q.M.Work
220KV	Mumewadi - Halkarni	3-Sep-12	12.08	3-Sep-12	17.45	Attending Hot Spot & Q.M.Work.
220KV	Mumewadi - Halkarni - II	3-Sep-12	12.11	3-Sep-12	17.49	Attending Hot Spot & Q.M.Work.
220KV	Main Bus @ Mumewadi	3-Sep-12	12.11	3-Sep-12	17.52	Attending Hot Spot & Q.M.Work.
220KV	220/132 KV 200 MVA ICT- I @ Bale	3-Sep-12	09.05	3-Sep-12	15.30	Commissioning of Numerical relay.
220KV	Mumewadi-Mudshingi	3-Sep-12	12.27	3-Sep-12	17.35	Red Hot.
220KV	Beed-Patoda I	3-Sep-12	09.05	3-Sep-12	21.25	Stringing work of 400 KV D/C parli-Pune line.
220KV	Beed-Patoda II	3-Sep-12	09.05	3-Sep-12	21.30	Stringing work of 400 KV D/C parli-Pune line.
220KV	Kalmeshwar-Kaparkheda	3-Sep-12	10.03	3-Sep-12	14.18	Attending hot spot.
220KV	Ambazari-Amravati	3-Sep-12	18.22	4-Sep-12	10.33	Dist.protection.
220KV	Khaperkheda - Wardha.	3-Sep-12	20.42	3-Sep-12	20.54	Dist.protection.
220KV	Bale - Tuljapur	4-Sep-12	09.04	4-Sep-12	18.27	For commissioning of numerical scope bus bar scheme.
220KV	Main Bus @ Satara	4-Sep-12	11.05	4-Sep-12	17.30	Annual relay testing.
220KV	Lote- Dasturi	4-Sep-12	11.30	4-Sep-12	16.40	replacement of R ph.wave trap jumper.
220KV	220/100KV,200MVA ICT-I at Borivali.	4-Sep-12	15.40	4-Sep-12	18.06	Work of T/F conservator isolation valve of CTR.
220KV	Dahanu-Versova	4-Sep-12	13.48	4-Sep-12	20.23	Annual maint.work
220KV	Ghatghar-Bapgaon	4-Sep-12	08.07	4-Sep-12	14.27	Distance protection B ph.to earth,insulator decapping at loc.321.
220KV	New Parly - Beed - I	4-Sep-12	11.36	4-Sep-12	14.27	Replacement of R ph.insulator string.
220KV	Wardha--Dhamangaon	4-Sep-12	10.41	4-Sep-12	19.21	Replacement of Y ph.HV CT.
220KV	220/33KV,25 MVA T/F-I at 400KV New Koy	5-Sep-12	00.52	5-Sep-12	02.06	Back up protection.
220KV	Apta - Tambati	5-Sep-12	09.51	5-Sep-12	18.50	Hot spot attending work.
220KV	Main Bus @ Bale	5-Sep-12	10.20	5-Sep-12	15.20	Commissioning of numerical bus bar scheme.
220KV	Bale - Lamboti I	5-Sep-12	10.18	5-Sep-12	15.20	Main bus outage.
220KV	Bale-Lamboti II	5-Sep-12	10.18	5-Sep-12	15.21	Main bus outage.
220KV	Bale - Tuljapur	5-Sep-12	10.19	5-Sep-12	16.59	Main bus outage.
220KV	Bale-Usmanabad	5-Sep-12	10.20	5-Sep-12	16.02	Main bus outage.
220KV	220/132KV,200 MVA ICT-I,II and III at Bale	5-Sep-12	10.20	5-Sep-12	15.23	Main bus outage.
220KV	Apta-Kalwa	5-Sep-12	15.46	5-Sep-12	16.47	To attend R ph.red hot at Apta end.
220KV	220/132 KV 200 MVA ICT-II @ Nagar.	5-Sep-12	17.15	5-Sep-12	19.03	CTR Work.
220KV	Wardha Power -Warora -II	5-Sep-12	04.44	5-Sep-12	05.24	Distance protection.
220KV	Beed-Patoda I	5-Sep-12	11.10	5-Sep-12	12.35	Distance protection.
220KV	Babaleshwar - Alephata	6-Sep-12	08.10	6-Sep-12	19.35	Replacement of Voltage Selection Relay.
220KV	Lonikand -Theur - II	6-Sep-12	10.23	6-Sep-12	16.15	R Ph. C T Replacement Work.
220KV	Babaleshwar - Bhenda	6-Sep-12	11.33	6-Sep-12	14.14	Tan Delta Measurment Work.
220KV	Bus Coupler At Ranjangaon	6-Sep-12	08.50	6-Sep-12	09.16	Back up Protection, Load Aff.Nil.
220KV	220/132 KV 200 MVA T/F - II @ Lonand	6-Sep-12	09.20	6-Sep-12	17.03	Replacement of H V & L V Side Relay.
220KV	220/132 KV 100 MVA T/F @ Alephata	6-Sep-12	10.10	6-Sep-12	17.57	R M Work.
220KV	Hingoli-Pusad	6-Sep-12	09.33	6-Sep-12	17.45	Measurment of Tan Delta of 220KV R Y B Phases.
220KV	Yavatmal-Pusad	6-Sep-12	09.37	6-Sep-12	17.38	Replacement of B Ph.String @ Loc.263 & 303 & Tan Delta Maserurement of CT's @ Ytmi S/S.
220KV	Butibori - Sun Vijay	6-Sep-12	15.14	6-Sep-12	17.03	O/C & E/F Protection Operated Directional & IDMT E/F Relay LBT.
220KV	Akola - Balapur - II	7-Sep-12	11.33	7-Sep-12	20.09	Balance Rectification Work

220KV	220/132KV, 200MVA ICT-1@Boiser	7-Sep-12	14.16	7-Sep-12	16.15	Hot Spot Attending Work.
220KV	Babaleshwar - Nagar - II	7-Sep-12	15.42	7-Sep-12	18.25	Tripping Trail Through Protective Relay.
220KV	Vita - Lamboti	7-Sep-12	16.10	7-Sep-12	18.24	Reconnection of Link Jumper Bet. 29D Isolator & C T.
220KV	Apta-Uran-II	7-Sep-12	19.07	8-Sep-12	00.47	Heavy Sparking on Line Isolator.
220KV	Pedambe-Pophali I	7-Sep-12	08.00	7-Sep-12	17.10	Maintenance Work.
220KV	Akola - Balapur - I	7-Sep-12	11.33	7-Sep-12	19.20	Balance Rectification Work.
220KV	220/132KV 200 MVA ICT I at Chalisgaon	7-Sep-12	09.03	7-Sep-12	11.27	Replacement of Old Wrapped Polythine Paper.
220KV	Bus Coupler @ Khaparkheda	7-Sep-12	12.06	7-Sep-12	14.42	Tan Delta Measurment.
220KV	220/66KV 50 MVA ICT- II @ Wardha	7-Sep-12	13.46	7-Sep-12	16.40	Testing Work of NT Switch Problem.
220KV	Dahanu-Ghodbandar-II	8-Sep-12	09.52	8-Sep-12	21.26	Annual Maintenance Work.
220KV	220/132KV 200MVA ICT-II at BBLSR	8-Sep-12	08.53	8-Sep-12	11.20	R Ph. Isolator Alignment Work.
220KV	Babaleshwar - Nagar - II	8-Sep-12	10.19	8-Sep-12	14.46	Maintenance Work.
220KV	Babaleshwar - Babaleshwar - I	8-Sep-12	08.20	8-Sep-12	19.52	Testing Work.
220KV	Dahanu-Bhoisor	9-Sep-12	11.21	9-Sep-12	20.25	Annual Maintenance Work.
220KV	220/132 KV 200 MVA T/F - II @ Lonand	9-Sep-12	10.19	9-Sep-12	12.26	Oil Top Up.
220KV	Kalwa - Khargar	9-Sep-12	11.37	9-Sep-12	12.59	Red Hot P G Clamp of C C.
220KV	220/110,200 MVA T/F-I at Miraj	9-Sep-12	12.32	9-Sep-12	19.08	L A Replacement Work.
220KV	Ghatghar-Nasik	9-Sep-12	14.41	9-Sep-12	14.45	C B Fault Trip.
220KV	220/33 KV 50 MVA T/F - III @ Mahlapeth	9-Sep-12	07.18	9-Sep-12	07.49	Due to Bird Fault.
220KV	Khaparkheda New - Khaparkheda Old - II	9-Sep-12	11.34		Continued.	B Ph. L A Burst @ 220KV Khaperkheda.
132KV	Shahada-Taloda	3-Sep-12	17.00	3-Sep-12	17.18	Feeder fault.
132KV	Ambazari - Amravati	3-Sep-12	17.00	3-Sep-12	17.11	Dist.protection.
132KV	Arvi-Pulgaon I	3-Sep-12	17.00	3-Sep-12	17.15	First time charged.
132KV	Arvi-Pulgaon II	3-Sep-12	17.00	3-Sep-12	17.30	First time charged.
132KV	Parbhani-Parthur	4-Sep-12	20.07	4-Sep-12	20.24	Distance protection.
132KV	Parbhani-Jintur	5-Sep-12	04.24	5-Sep-12	04.41	Distance protection.
132KV	Bhusawal - Pachora	5-Sep-12	13.13	5-Sep-12	13.41	Distance protection.
132KV	Theur-Kharadi	6-Sep-12	09.47	6-Sep-12	16.36	Maintenance Work.
132KV	Boiser-Viraj-II	7-Sep-12	11.07	7-Sep-12	18.38	Replacement of Conductor.
132KV	Dhule-Dondaicha - I	7-Sep-12	05.59	7-Sep-12	06.15	Distance Protection Operated R Ph.
132KV	Nandurbar - Visarwadi	8-Sep-12	15.10	8-Sep-12	23.45	Distance Protection,Declear Faulty.
132KV	132 Interconnector - II @ Bhusawal	8-Sep-12	18.12	9-Sep-12	00.45	R Ph.P.T.Burst Due to This Bus Dead.
132KV	132 KV Bus-I @ Bhusawal	8-Sep-12	18.12	8-Sep-12	19.25	R Ph.P.T.Burst Due to This Bus Dead.