

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 7-Oct-13 To 13-Oct-13

Date	Monday 7-Oct-13	Tuesday 8-Oct-13	Wednesday 9-Oct-13	Thursday 10-Oct-13	Friday 11-Oct-13	Saturday 12-Oct-13	Sunday 13-Oct-13
On Line Capacity (MW)							
MSPGCL THM	3873	4160	4562	3943	3823	3805	4095
MSPGCL HY	1316	1314	1316	1286	1315	1337	1324
MSPGCL GAS	450	450	450	450	450	450	450
MSPGCL TOTAL	5639	5924	6328	5679	5588	5592	5869
Cent. Sect.(incl. RGPPL)	4509	4891	4616	4695	4639	4527	3877
MSPGCL + CS	10148	10815	10944	10374	10227	10119	9746
TPCL	1377	1377	1377	1377	1377	1377	1377
REL	500	500	500	500	500	500	500
TPCL + REL	1877	1877	1877	1877	1877	1877	1877
CPP	2651	3436	3391	3496	3496	3487	3497
STATE OLC	14676	16128	16212	15747	15600	15483	15120
Morning Peak Demand (MW)	12 Hrs	10 Hrs	12 Hrs	11 Hrs	11 Hrs	11 Hrs	8 Hrs
MSPGCL THM	3999	4328	4427	3712	3673	3927	4066
MSPGCL HY	1495	1340	1064	1129	646	690	99
MSPGCL GAS	196	420	447	460	474	475	476
MSPGCL TOTAL	5690	6088	5938	5301	4793	5092	4641
Cent. Sect.(incl. RGPPL)	5312	4568	4238	4768	4865	4870	4546
Wind	22	176	275	130	325	238	117
CPP	2489	3579	3268	3480	3518	3095	2874
TPCL Asst	-1159	-1146	-1113	-1153	-1171	-894	-684
MSEDCL Catered	12408	13286	12656	12547	12351	12448	11547
Load Shedding (LS)	56	56	57	56	53	54	52
MSEDCL Demand(Incl LS)	12464	13342	12713	12603	12404	12502	11599
TPCL + REL Dem.	3009	2758	3019	2927	2920	2673	1786
State Demand (Incl LS)	15473	16100	15732	15530	15324	15175	13385
Sys. Freq. (Hz)	50.07	50.11	50.03	50.02	50.17	50.19	50.25
Evening Peak Demand (MW)	20 Hrs	19 Hrs	20 Hrs	20 Hrs	20 Hrs	20 Hrs	20 Hrs
MSPGCL THM	4196	4126	4421	3977	4091	3756	4109
MSPGCL HY	1197	793	1158	1000	415	1358	265
MSPGCL GAS	323	453	403	460	443	463	459
MSPGCL TOTAL	5716	5372	5982	5437	4949	5577	4833
Cent. Sect.(incl. RGPPL)	4313	4288	4114	3900	4344	4506	4040
Wind	557	554	407	658	654	318	473
CPP	3643	3478	3496	3609	3480	2896	2602
TPCL Asst	-1036	-1099	-1180	-1077	-1109	-806	-1261
MSEDCL Catered	13230	12646	12865	12580	12341	12511	10694
Load Shedding (LS)	55	61	62	58	52	55	50
MSEDCL Demand(Incl LS)	13285	12707	12927	12638	12393	12566	10744
TPCL + REL Dem.	2917	2932	2938	2931	2876	2634	2336
State Demand (Incl LS)	16202	15639	15865	15569	15269	15200	13080
Sys. Freq. (Hz)	49.91	49.85	50.03	50	50.12	50	50.12

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	7-Oct-13	TO	13-Oct-13
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A) (UNITWISE PLANNED/FORCED OUTAGE POSITION @ 05:30 HRS. OF THE DAY OF (MSPGCL THERMAL UNITS ONLY)

Sr.No	Date	7-Oct-2013		8-Oct-2013		9-Oct-2013		10-Oct-2013		11-Oct-2013		12-Oct-2013		13-Oct-2013	
	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	*	5,6	*	5,6	*	5	*	5
3	KHAPERKHEDA	*	3	*	3	*	3	*	3,5	*	3,5	*	3,5	*	3
4	PARALI	3	*	3	*	3	*	3	*	3	*	3	*	3	*
5	CHANDRAPUR	5	*	5	*	5	*	5	*	5	*	5	*	5	*
6	BHUSAVAL	*	2	*	2	*	*	*	*	*	*	*	4	*	4
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		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	
7-Oct-2013	MONDAY	90.640	3777	7.320	305	97.960	4082	106.574	4441	8.614	359
8-Oct-2013	TUESDAY	93.350	3890	7.160	298	100.510	4188	98.943	4123	-1.567	-65
9-Oct-2013	WEDNESDAY	97.220	4051	2.320	97	99.540	4148	94.905	3954	-4.635	-193
10-Oct-2013	THURSDAY	96.183	4008	4.220	176	100.403	4183	101.933	4247	1.530	64
11-Oct-2013	FRIDAY	98.465	4103	1.200	50	99.665	4153	101.074	4211	1.409	59
12-Oct-2013	SATURDAY	98.031	4085	3.240	135	101.271	4220	103.376	4307	2.105	88
13-Oct-2013	SUNDAY	81.375	3391	1.840	77	83.215	3467	90.879	3787	7.664	319
	TOTAL	655.264		27.300		682.564		697.684		15.120	

Details of Koyna Water Consumption (In TMC)

DATE	For the Day	For the Month	Balance
7-Oct-13	0.109	0.562	53.576
8-Oct-13	0.260	0.822	53.316
9-Oct-13	0.184	1.006	53.132
10-Oct-13	0.213	1.219	52.919
11-Oct-13	0.113	1.332	52.806
12-Oct-13	0.156	1.488	52.650
13-Oct-13	0.049	1.537	52.601

Koyna gates are opened from 07:30Hrs of 05.10.2013 to 14:30Hrs of 07.10.2013 for flood control

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
7-Oct-13	20	4196	1197	323	5716	4313	557	3643	-1036	13230	55	13285	1361	520	16147	16202	49.91
8-Oct-13	19	4126	793	453	5372	4288	554	3478	-1099	12646	61	12707	1313	520	15578	15639	49.85
9-Oct-13	20	4421	1158	403	5982	4114	407	3496	-1180	12865	62	12927	1238	520	15803	15865	50.03
10-Oct-13	20	3977	1000	460	5437	3900	658	3609	-1077	12580	58	12638	1335	519	15511	15569	50.00
11-Oct-13	20	4091	415	443	4949	4344	654	3480	-1109	12341	52	12393	1249	518	15217	15269	50.12
12-Oct-13	20	3756	1358	463	5577	4506	318	2896	-806	12511	55	12566	1308	520	15145	15200	50.00
13-Oct-13	20	4109	265	459	4833	4040	473	2602	-1261	10694	50	10744	673	402	13030	13080	50.12
Maximum		4421	1358	463	5982	4506	658	3643	-806	13230	62	13285	1361	520	16147	16202	50.12
Minimum		3756	265	323	4833	3900	318	2602	-1261	10694	50	10744	673	402	13030	13080	49.85
Average		4097	884	429	5409	4215	517	3315	-1081	12410	56	12466	1211	503	15204	15261	50.00

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
7-Oct-13	12	3999	1495	196	5690	5312	22	2489	-1159	12408	56	12464	1330	520	15417	15473	50.07
8-Oct-13	10	4328	1340	420	6088	4568	176	3579	-1146	13286	56	13342	1089	523	16044	16100	50.11
9-Oct-13	12	4427	1064	447	5938	4238	275	3268	-1113	12656	57	12713	1385	521	15675	15732	50.03
10-Oct-13	11	3712	1129	460	5301	4768	130	3480	-1153	12547	56	12603	1253	521	15474	15530	50.02
11-Oct-13	11	3673	646	474	4793	4865	325	3518	-1171	12351	53	12404	1228	521	15271	15324	50.17
12-Oct-13	11	3927	690	475	5092	4870	238	3095	-894	12448	54	12502	1258	521	15121	15175	50.19
13-Oct-13	8	4066	99	476	4641	4546	117	2874	-684	11547	52	11599	694	408	13333	13385	50.25
Maximum		4427	1495	476	6088	5312	325	3579	-684	13286	57	13342	1385	523	16044	16100	50.25
Minimum		3673	99	196	4641	4238	22	2489	-1171	11547	52	11599	694	408	13333	13385	50.02
Average		4019	923	421	5363	4738	183	3186	-1046	12463	55	12518	1177	505	15191	15246	50.12

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
7-Oct-13	95.450	23.448	7.884	1.023	127.805	106.574	97.960	5.598	70.490	26.317	11.866	-21.304	289.163	59.487	348.650
8-Oct-13	100.334	16.072	9.428	0.896	126.730	98.943	100.510	9.380	82.170	23.724	11.581	-24.685	292.538	59.988	352.526
9-Oct-13	105.139	12.387	9.369	0.892	127.787	94.905	99.540	7.699	83.041	24.317	11.910	-23.638	289.794	59.862	349.656
10-Oct-13	92.032	12.065	11.253	0.783	116.133	101.933	100.403	7.221	83.485	24.351	11.831	-23.148	285.624	59.331	344.955
11-Oct-13	91.363	6.897	11.020	0.883	110.163	101.074	99.665	9.972	81.107	24.098	11.878	-22.440	279.876	58.414	338.290
12-Oct-13	91.596	10.905	11.233	0.856	114.590	103.376	101.271	8.681	70.123	22.341	11.691	-20.211	276.559	54.241	330.800
13-Oct-13	95.257	5.648	11.164	0.556	112.625	90.879	83.215	6.584	64.787	16.486	9.764	-21.955	252.920	48.206	301.126
Maximum	105.139	23.448	11.253	1.023	127.805	106.574	101.271	9.972	83.485	26.317	11.910	-20.211	292.538	59.988	352.526
Minimum	91.363	5.648	7.884	0.556	110.163	90.879	83.215	5.598	64.787	16.486	9.764	-24.685	252.920	48.206	301.126
Average	95.882	12.489	10.193	0.841	119.405	99.669	97.509	7.876	76.458	23.091	11.503	-22.483	280.925	57.076	338.000

MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LTD.

Maharashtra State Load Despatch Centre, Kalwa

Information for Weekly Cabinet Meeting

For the Week

7-Oct-13

to

13-Oct-13

Demand Supply Summary

	Morning Peak (MW)	Evening Peak (MW)
Average Peak Demand	12518	12466
Average Peak Supply	12463	12410
Average Load Relief (LS)	55	56

Average Supply Summary

	Morning Peak (MW)	Evening Peak (MW)	Mus
Thermal	4019	4097	95.88
Gas	421	429	10.19
Hydro	923	884	12.49
CS Drawal (Total)	4738	4215	99.67
TPCL	-1046	-1081	-22.48

Koyna Water position

	Water in TMC Feet
Average Water Used Per Day	0.155
Balance Left	52.601
Balance Left Last Year Same Week	43.715

MSPGCL Unit Outage Position

Date	MSPGCL (in MW)		
	Planned	Forced	Total
7-Oct-13	710	620	1330
8-Oct-13	710	620	1330
9-Oct-13	710	410	1120
10-Oct-13	710	1120	1830
11-Oct-13	710	1370	2080
12-Oct-13	710	1370	2080
13-Oct-13	710	910	1620

Distressed Load Shedding

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

GENERATING UNIT OUTAGES FOR THE WEEK

FROM 7-Oct-13 TO 13-Oct-13

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
Koyna	Unit 11	80	4-Jun-13	13.25	9-Oct-13	16.40	Rotar Fault.
Chandrapur	Unit 5	500	14-Jul-13	00.01		Continued.	Annual Overhaul
Koyna	Unit 6	75	30-Sep-13	07.05	7-Oct-13	18.30	Injector Prob.10days Outage.

UNIT UNDER FORCED OUTAGE

name	unit_no	derat_cap	date_trip	time_trip	date_sync	time_sync	reason
Dabhol	3B	230	28-May-13	21.58		Continued.	Gas shortage.
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	3X	290	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
Tata	Trombay 6	500	19-Jul-13	23.54		Continued.	Economic shut down.
Dabhol	2B	230	8-Aug-13	15.03		Continued.	Gas Shortage
CPP	WPCL U-3	135	16-Sep-13	21.19		Continued.	ESP Bag filter repl.
Koradi	Unit 5	200	29-Sep-13	01:27	13-Oct-13	23.29	ID Fan Problem.
CPP	Adani U-2	660	30-Sep-13	07.38	7-Oct-13	14.52	Flame Failure.
CPP	VIPL	300	2-Oct-13	00.45		Continued.	Turbine bearing vibration high.
Bhusawal	Unit 2	210	5-Oct-13	16.22	8-Oct-13	09.32	I D Fan problem.
Khaparkheda	Unit 3	210	5-Oct-13	22.53		Continued.	Flame failure.
Uran	Unit 5	108	5-Oct-13	07.26		Continued.	Gas Shortage
Koyna	ST-IV 1	250	7-Oct-13	03.20	8-Oct-13	18.46	Generator Ckt Bkr Air Compressor Problem.
CPP	JSW (J) U3	300	7-Oct-13	06.27	7-Oct-13	13.08	Gen.Prot.Optd.
Uran	Unit 6	108	7-Oct-13	07.19	7-Oct-13	11.53	Turbing tripping of BO,result in tripping of B1& B2.
Uran	Unit 7	108	7-Oct-13	07.19	7-Oct-13	10.10	Turbing tripping of BO,result in tripping of B1& B2.
Uran	Unit 8	108	7-Oct-13	07.19	7-Oct-13	08.12	Turbing tripping of BO,result in tripping of B1& B2.
Uran	Unit B0	120	7-Oct-13	07.19	7-Oct-13	12.26	Turbing tripping of BO,result in tripping of B1& B2.
Uran	Unit A0	120	7-Oct-13	7:19	7-Oct-13	18:33	TURBINE TRIPPING OF BO
Uran	Unit 6	108	8-Oct-13	19.24	8-Oct-13	20.55	Due to Apta-HOC-Uran Trip.(Jerk)
Uran	Unit 7	108	8-Oct-13	19.24	8-Oct-13	20.41	Due to Apta-HOC-Uran Trip.(Jerk)
Uran	Unit 8	108	8-Oct-13	19.24	8-Oct-13	21.07	Due to Apta-HOC-Uran Trip.(Jerk)
Uran	Unit A0	120	8-Oct-13	19.24	9-Oct-13	08.14	Due to Apta-HOC-Uran Trip.(Jerk)
Uran	Unit B0	120	8-Oct-13	19.24	9-Oct-13	03.56	Due to Apta-HOC-Uran Trip.(Jerk)
Cent_Sect	Tarapur 1	160	8-Oct-13	09.25	12-Oct-13	5:10	CTL.
Koyna	Unit 10	80	9-Oct-13	14.50	9-Oct-13	19.10	E/W broken and fall on line and GT in S/Yard.
Koyna	Unit 12	80	9-Oct-13	14.50	9-Oct-13	16.40	E/W broken and fall on line and GT in S/Yard.
Khaparkheda	Unit 5	500	9-Oct-13	20.49	13-Oct-13	00.12	GTR Prot.Optd.
Koradi	Unit 6	210	10-Oct-13	03.45	11-Oct-13	06.35	Coal shortage.
Koradi	Unit 7	210	11-Oct-13	08.40	11-Oct-13	13.33	Coal Feeder Speed Gear problem
Paras	Unit 3	250	11-Oct-13	03.36	11-Oct-13	06.55	Furnace Pressure High
Bhusawal	Unit 2	210	11-Oct-13	09.38	11-Oct-13	10.52	Flame Failure
Bhusawal	Unit 4	500	11-Oct-13	14.16		Continued.	Economiser Tube Leakage
Bhusawal	Unit 2	210	13-Oct-13	20.14		Continued.	I D fan problem
Koradi	Unit 7	210	13-Oct-13	10.45		Continued.	B.T.L.
Koyna	ST-IV 1	250	13-Oct-13	06.00		Continued.	NON availilty of spare
Bhusawal	Unit 3	210	13-Oct-13	23.10		Continued.	boiler problem

LINE OUTAGES FOR THE WEEK

		FROM 7-Oct-13		TO 13-Oct-13		
Voltage	Name	date_trip	time_trip	date_sync	time_sync	Reason
400KV	Parli - Solapur (PGCIL) - I	18-Sep-13	17.01	11-Oct-13	09.02	Over Voltage
400KV	Bhusawal - Deepnagar - II	1-Oct-13	06.25	11-Oct-13	13.07	Over Voltage.
400KV	Chandrapur - Parli - II	3-Oct-13	15.16	12-Oct-13	14.30	To Cut the E/W from Tension Clamp(Ready for charging 17.47Hrs)
400KV	Dhule-Sar'Sarovar - II	4-Oct-13	15.07	7-Oct-13	10.39	Over Voltage.
400KV	Kolhapur-Mapusa-II	4-Oct-13	16.49	8-Oct-13	10.26	Over Voltage.
400KV	Karad - Kolhapur - II	6-Oct-13	22.35	7-Oct-13	10.00	Over Voltage.
400KV	Solapur - Solapur (PG)	6-Oct-13	21.46	7-Oct-13	06.41	Over Voltage.
400KV	400/220KV 315MVA ICT- I @ Kharghar	7-Oct-13	08.32	8-Oct-13	03.38	Oil leakage from Y-Ph CT HV side of ICT-1.
400KV	Lonikand- Koyna Stage IV	7-Oct-13	00.42	7-Oct-13	07.15	Over Voltage.
400KV	400/220KV, 315MVA ICT-I @ New Koyna.	7-Oct-13	10.06	7-Oct-13	20.19	CTR Work.
400KV	400/220 KV 315 MVA ICT- I @ Nagothane	7-Oct-13	15.10	7-Oct-13	16.34	Top up oil in Y-Ph unit.
400KV	Padgha-Kharghar	7-Oct-13	11.42	7-Oct-13	12.01	Heavy sparking on bus isolator line charged through TBC.
400KV	TBC at Khadka	7-Oct-13	17.38		Continued.	TBC BKR,B-pole stuck up existing BHEL BKR,to be repl by CGL make foundation mismatch.
400KV	Lonikand- Koyna Stage IV	8-Oct-13	00.26	8-Oct-13	06.13	Over Voltage.
400KV	Karad-Kolhapur-II	8-Oct-13	00.15	8-Oct-13	08.54	Over Voltage.
400KV	Lamboti - Solapur (PGCIL)	8-Oct-13	01.04	8-Oct-13	06.13	Over Voltage.
400KV	400/220KV, 315MVA ICT-I @ New Koyna.	8-Oct-13	09.23	8-Oct-13	14.20	CTR Problem attending work.
400KV	400/220KV 500MVA ICT II at Bableshwar	8-Oct-13	11.45	8-Oct-13	14.03	Taken on TBC,attend isolator problem.
400KV	Kalwa - Talegaon (PGCIL)	8-Oct-13	13.07	8-Oct-13	15.59	To remove plastic between LN 200 and 201.
400KV	Kolhapur - Mapusa - I	8-Oct-13	16.43	10-Oct-13	09.22	Over Voltage.
400KV	Lamboti - Solapur (PGCIL)	9-Oct-13	00.50	9-Oct-13	06.00	Over Voltage.
400KV	Dhule-Sar'Sarovar - I	9-Oct-13	00.52	10-Oct-13	08.01	Over Voltage.
400KV	Karad-Kolhapur-II	9-Oct-13	03.54	9-Oct-13	07.40	Over Voltage.
400KV	Bus Coupler @ Kharghar	9-Oct-13	06.23	9-Oct-13	09.54	Red hot.
400KV	400/220 KV 600 MVA ICT- II @ Kalwa	9-Oct-13	10.20	9-Oct-13	14.03	Taken on TBC, Hot Spot.
400KV	400KV Tie Bay(ICT Bay A'bad Ckt I) at Ak	9-Oct-13	11.21	9-Oct-13	16.35	R.M.& Q.M.Work
400KV	Karad - Kolhapur - II	10-Oct-13	03.07	10-Oct-13	06.54	Over Voltage.
400KV	Koradi - II - Indiabull	10-Oct-13	04.02		Continued.	Over Voltage.
400KV	Koradi - New Koradi	10-Oct-13	04.02	12-Oct-13	14.32	Over Voltage.
400KV	Dhule - S'Sarovar- II	10-Oct-13	13.24		Continued.	Replacement of Insulator,ready for charging 16.45Hrs.
400KV	Lonikand - Talegaon	10-Oct-13	08.23	10-Oct-13	19.01	Replacement of LA and CVT
400KV	Kolhapur - Mapusa - II	10-Oct-13	16.37	11-Oct-13	10.57	Over Voltage
400KV	Chandrapur-Bhadravti - I	11-Oct-13	01.40	12-Oct-13	16.54	Over Voltage(H/T by WRLDC)
400KV	Solapur-Solapur(PGCIL)	11-Oct-13	20.46	12-Oct-13	06.24	Over Voltage
400KV	Warora-Chandrapur- II, Ckt II	11-Oct-13	15.27	11-Oct-13	17.03	Pole Discrepancy Breaker
400KV	Padghe-BBLSR-I	11-Oct-13	10.36	11-Oct-13	14.47	Replacement of String
400KV	400/220KV 315MVA ICT-II @ Aurangabad	11-Oct-13	12.55	11-Oct-13	17.30	OLTC Oil replacement
400KV	Lonikand- Koyna Stage IV	12-Oct-13	01.30	12-Oct-13	06.22	Over Voltage
400KV	Karad-Kolhapur-II	12-Oct-13	04.00	12-Oct-13	07.36	Over Voltage
400KV	C'pur-Parli II	12-Oct-13	17.41	12-Oct-13	14.30	I/S HT AGAIN 17.41 HRS
400KV	Kolhapur - Mapusa - I	12-Oct-13	16.44		Continued.	OVER VOLTAGE
400KV	Solapur - Solapur (PG)	12-Oct-13	21.09	13-Oct-13	05.42	OVER VOLTAGE
400KV	Warora-Chandrapur- II, Ckt II	12-Oct-13	10.34	12-Oct-13	18.05	ON PDR
400KV	Karad-Jaigad I	13-Oct-13	02.09		Continued.	Over Voltage.
400KV	Karad - Kolhapur - II	13-Oct-13	02.17	13-Oct-13	10.17	Over Voltage.
400KV	Karad - Kolhapur - II	13-Oct-13	16.02		Continued.	over voltage
400KV	Karad - Kolhapur - I	13-Oct-13	16.30	13-Oct-13	18.45	over voltage
400KV	Lonikand- Koyna Stage IV	13-Oct-13	16.30		Continued.	over voltage
400KV	Solapur - Solapur (PG)	13-Oct-13	16.08		Continued.	over voltage
220KV	Chikhali - Jalna - II	24-Jul-13	19.26	12-Oct-13	18.40	To Avoid Overloading by Taking Line in Grid,Handtripped @ Chikhali E Only.
220KV	Mahad-Pasco	6-Oct-13	12.06	10-Oct-13	15.06	Replacement of Metering CT @ POSCO End, & Bunching of Line, for 5 & Bypaased POSCO @ 1709.
220KV	Nagothane-PASCO	6-Oct-13	12.10	10-Oct-13	15.15	Replacement of Metering CT @ POSCO End, & Bunching of Line, for 5 & Bypaased POSCO @ 1709.
220KV	220/132 KV 150 MVA T/F @ Boiser	7-Oct-13	11.48	7-Oct-13	17.02	Diagonastic test of winding and bushing.
220KV	Kalwa - Salshet - III	7-Oct-13	00.22	7-Oct-13	04.28	Hot Spot.
220KV	Trombay - Salsett - I	7-Oct-13	00.45	7-Oct-13	03.55	Hot Spot.
220KV	Kharepatan-Pawas	7-Oct-13	11.34	7-Oct-13	12.55	Tree cutting work.
220KV	Chalisgaon-Khadka I	7-Oct-13	11.29		Continued.	Modification of existing Khadka-Chalisgaon line.
220KV	Chalisgaon-Khadka II	7-Oct-13	11.37		Continued.	Modification of existing Khadka-Chalisgaon line.
220KV	Vita - Miraj	7-Oct-13	14.33	7-Oct-13	17.01	Repl.of B-Ph string insulator at Loc.no.40.
220KV	Borivali -Tarapur	7-Oct-13	11.13	8-Oct-13	10.51	Dist Prot.
220KV	Pedambe-Dasgaon	7-Oct-13	07.21	7-Oct-13	13.10	Dist Prot.

220KV	Aurangabad-Jalna-II	7-Oct-13	11.12	7-Oct-13	18.16	Maintenance work.
220KV	Chikhali - Jalna - I	7-Oct-13	10.35	12-Oct-13	18.46	Rectification work.Jumper nut bolt tightening,Vibration damper tightening
220KV	Kanhan - Bhandara - I	7-Oct-13	10.34	7-Oct-13	17.24	bolt tightening.
220KV	Chandrapur-Sicom - I	7-Oct-13	10.14	7-Oct-13	16.32	Repl.of Jumper.
220KV	Trombay - Salsett - I	7-Oct-13	22.22	8-Oct-13	02.15	Tan delat measurement of CT's.
220KV	Chalisgaon-Bhusawal	7-Oct-13	23.20	7-Oct-13	23.23	To attend hot spot at B-ph loc.no.61.
220KV	Karad-M'peth	8-Oct-13	09.02	8-Oct-13	18.56	Single ckt formed after bunching avoid Waghul dam.
220KV	Bhigwan-Kurkum	8-Oct-13	10.20	8-Oct-13	18.20	Repl.of insulator.
220KV	220/132KV 200MVA ICT-II at BBLSR	8-Oct-13	10.59	8-Oct-13	14.03	Repl.of insulator
220KV	Apta-HOC	8-Oct-13	19.24	9-Oct-13	14.00	Red hot on LV side R-Ph CT.
220KV	Uran - HOCL	8-Oct-13	19.24	8-Oct-13	23.07	Y-Ph check meter CT & PT main meter B-Ph CT,WT Decoil.
220KV	220/66KV 150 MVA ICT- II @ Gadchandur	8-Oct-13	13.02	8-Oct-13	17.04	Y-Ph check meter CT & PT main meter B-Ph CT,WT Decoil.
220KV	Khaparkhed - Kanhan - I	8-Oct-13	09.33	8-Oct-13	15.22	Testing work.of CTR fire prot.scheme.
220KV	New Paras TPS - Chikhali - I	8-Oct-13	10.10	8-Oct-13	15.07	Repl.of damaged conductor.
220KV	New Paras TPS - Chikhali - II	8-Oct-13	15.10	8-Oct-13	18.40	Auto reclose feature configuration work.
220KV	220/132KV 100MVA ICT-II at Bambhori	8-Oct-13	10.42	8-Oct-13	19.13	Auto reclose feature configuration work.
220KV	Vita - Lamboti	9-Oct-13	06.02		Continued.	General Maint.work.
220KV	Bhigwan-Baramati agro	9-Oct-13	10.22	9-Oct-13	18.00	To control L/L.
220KV	Lamboti-Bale-II	9-Oct-13	09.22	9-Oct-13	15.34	Repl.of insulator.
220KV	Lamboti-Bale-I	9-Oct-13	15.49	9-Oct-13	22.38	Q.M.Work
220KV	220/132 KV 200 MVA ICT - I @ Nasik OC	9-Oct-13	09.01	9-Oct-13	15.17	Q.M.Work
220KV	Kalwa-Salsatt - II	10-Oct-13	01.00	10-Oct-13	02.58	Testing work.
220KV	Theur - Jejuri	10-Oct-13	06.00	10-Oct-13	18.10	Attend red hot spot at Kalwa gantry.
220KV	Bhosari-Telco	10-Oct-13	08.03	10-Oct-13	18.18	Maint.work.
220KV	220/132 KV 150 MVA ICT- II @ Nasik	10-Oct-13	09.08	10-Oct-13	13.55	LILO at Bhosari
220KV	Bombay Dyeing - Sahara	10-Oct-13	09.48	10-Oct-13	18.15	Bay Maint.work
220KV	Koradi-Ambazari-I	10-Oct-13	10.37	10-Oct-13	16.13	R.M.Work
220KV	Beed-Patoda I	10-Oct-13	10.55	10-Oct-13	13.00	Replacement of Damaged Conductor
220KV	Beed-Patoda II	10-Oct-13	13.05	10-Oct-13	13.50	Relay testing work
220KV	Chandrapur-Sicom - II	10-Oct-13	10.26	10-Oct-13	16.20	Relay testing work
220KV	220/132 KV 200 MVA ICT- II @ Boiser	11-Oct-13	08.26	11-Oct-13	11.20	Measurement of Tan Delta of CT
220KV	220/132KV,200 MVA ICT-II at Malegaon	11-Oct-13	09.22	11-Oct-13	17.30	Hot Spot
220KV	Pophali - KDPH	11-Oct-13	11.05	11-Oct-13	17.55	Q.M.Work
220KV	Padgha-Vasai	11-Oct-13	09.42	11-Oct-13	18.18	Replacement of Insulator String
220KV	Padgha-Kamba	11-Oct-13	09.37	11-Oct-13	17.20	Line Maint.work
220KV	Main Bus - I at Shivajinagar	11-Oct-13	07.10	11-Oct-13	10.00	Jumper Replacement
220KV	Koradi - Ambazari - II	11-Oct-13	10.11	11-Oct-13	16.25	Connecting Main Bus-I by connect Jumpers
220KV	Pusad-Nanded	12-Oct-13	01.44	12-Oct-13	01.58	Replacement of Damaged Jumper
220KV	Kalwa-Mulund-I	12-Oct-13	7.48	12-Oct-13	13.33	Distance Protection Operated Zone-I.
220KV	Jejuri (New) - Parvati	12-Oct-13	9.01	12-Oct-13	16.47	inspection of wt for checking hissing sound & ct tan delta
220KV	Padgha-Temghar I	12-Oct-13	9.30	12-Oct-13	13.13	tightening of loose n&b fixing og missing n&b
220KV	Reymond-OCR Nasik	12-Oct-13	10.33	12-Oct-13	13.25	to replce c channel of b ph. cc structure due to damage
220KV	Uran -Apta-III	12-Oct-13	10.10	12-Oct-13	15.52	Q.m.work ,CB TIMING & NEW RELAY COMMISSIONING
220KV	Newkoyna -Lote-Parsuram	12-Oct-13	10.54	12-Oct-13	14.47	TO ATTEND HOT SPOT AT LOC 70
220KV	Kharghar-Uran-I	12-Oct-13	16.00	12-Oct-13	17.46	HOT SPOT OF B PH JUMPER FROM FROM BUS TO BUS ISOLATOR
220KV	P T BAY @ Hinjewadi-2	12-Oct-13	11.30	12-Oct-13	13.42	HOT SPOT ON R-PH WAVE TRAP
220KV	Mahindra-Bridgestone	13-Oct-13	09.17	13-Oct-13	14.18	Yrly.maintance
220KV	Khadka-Bhadli-I	13-Oct-13	14.55	13-Oct-13	15.15	half yearly maintance
220KV	Khadka-Bhadli-II	13-Oct-13	14.55	13-Oct-13	15.15	Distance Protection Operated Z-I B Ph.
220KV	New Parly - Beed - I	13-Oct-13	14.02	13-Oct-13	14.38	Distance Protection Operated Z-I B Ph.
132KV	Elichpur - Hingoli	7-Oct-13	19.20	7-Oct-13	20.12	Distance Protection Operated Z-I B Ph.
132KV	Tiwsa-Talegaon Ckt.	7-Oct-13	18.30	7-Oct-13	18.50	Dist.Prot.
132KV	Malkapur - Khamgaon	7-Oct-13	11.05	7-Oct-13	12.05	Dist.Prot.
132KV	Kalmeshwar-Katol	7-Oct-13	13.31	7-Oct-13	17.11	Bus Sec.outage Khamgaon.
132KV	Elichpur - Hingoli	8-Oct-13	01.13	8-Oct-13	01.56	Burst of insulator string.
132KV	Gangakhed - Sonpeth	8-Oct-13	06.05	8-Oct-13	06.35	Dist Prot.
132KV	Hinganghat-ISMT I	9-Oct-13	23.45	10-Oct-13	00.27	Dist Prot.
132KV	Hinganghat-ISMT-II	9-Oct-13	23.45	10-Oct-13	00.34	Distance Protection
132KV	Kawalewada-Gondia-I	10-Oct-13	00.30	10-Oct-13	01.07	Distance Protection
132KV	Kawlewada-Gondia-II	10-Oct-13	00.30	10-Oct-13	01.10	Backup Prot.operated
132KV	Gangakhed - Sonpeth- II	12-Oct-13	19.20	12-Oct-13	19.30	Backup Prot.operated
132KV	Sawangi-Kagzipura	13-Oct-13	11.58	13-Oct-13	19.50	Distance Protection Operated Zone-I.
132KV	Gangakhed - Sonpeth- II	13-Oct-13	00.33	13-Oct-13	00.45	R Ph. Conductor Snapped @ Loc.190 to 192
						Distance Protection Operated Z-I R Ph.