

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 30-Sep-13 To 6-Oct-13

Date	Monday 30-Sep-13	Tuesday 1-Oct-13	Wednesday 2-Oct-13	Thursday 3-Oct-13	Friday 4-Oct-13	Saturday 5-Oct-13	Sunday 6-Oct-13
On Line Capacity (MW)							
MSPGCL THM	3935	3682	3999	4328	4110	4267	3874
MSPGCL HY	1280	1221	1221	1221	1244	1227	1274
MSPGCL GAS	540	580	580	525	440	440	440
MSPGCL TOTAL	5755	5483	5800	6074	5794	5934	5588
Cent. Sect.(incl. RGPPL)	4541	4713	4657	4924	4576	4513	4629
MSPGCL + CS	10296	10196	10457	10998	10370	10447	10217
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	2737	2310	2730	2905	2773	2776	2650
STATE OLC	14910	14383	15064	15780	15020	15100	14744
Morning Peak Demand (MW)	12 Hrs	12 Hrs	11 Hrs	11 Hrs	10 Hrs	12 Hrs	12 Hrs
MSPGCL THM	3465	3663	4155	3890	4112	4123	3830
MSPGCL HY	721	1413	848	934	380	953	1356
MSPGCL GAS	582	586	546	552	441	357	466
MSPGCL TOTAL	4768	5662	5549	5376	4933	5433	5652
Cent. Sect.(incl. RGPPL)	5260	4998	5173	4986	4372	4675	4063
Wind	589	161	76	176	652	219	159
CPP	2396	2439	2798	2983	2884	2977	3007
TPCL Asst	-1170	-1084	-1047	-1217	-1150	-1204	-796
MSEDCL Catered	11896	12223	12571	12327	11744	12153	12135
Load Shedding (LS)	455	256	297	190	176	54	51
MSEDCL Demand(Incl LS)	12351	12479	12868	12517	11920	12207	12186
TPCL + REL Dem.	2988	3025	2490	2963	2755	2902	2192
State Demand (Incl LS)	15339	15504	15358	15480	14675	15109	14378
Sys. Freq. (Hz)	50.01	50.07	50.15	50.02	50.14	50.03	50.07
Evening Peak Demand (MW)	17 Hrs	19 Hrs	20 Hrs	20 Hrs	20 Hrs	20 Hrs	20 Hrs
MSPGCL THM	3627	3988	4064	3861	4132	3824	3928
MSPGCL HY	808	497	492	531	421	1699	1208
MSPGCL GAS	576	544	492	441	444	466	463
MSPGCL TOTAL	5011	5029	5048	4833	4997	5989	5599
Cent. Sect.(incl. RGPPL)	4655	4792	4798	4384	4163	4256	4673
Wind	1185	351	717	720	655	348	397
CPP	2364	2889	2845	3023	2956	3040	2915
TPCL Asst	-1268	-999	-1183	-1036	-1081	-1066	-941
MSEDCL Catered	11994	12102	12245	11971	11737	12617	12663
Load Shedding (LS)	243	300	338	299	68	55	53
MSEDCL Demand(Incl LS)	12237	12402	12583	12270	11805	12672	12716
TPCL + REL Dem.	2893	2862	2598	2921	2904	2777	2382
State Demand (Incl LS)	15130	15264	15181	15191	14709	15449	15098
Sys. Freq. (Hz)	49.99	49.85	50.06	49.98	49.87	49.98	50.04

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	30-Sep-13	TO	6-Oct-13
------	-----------	----	----------

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

Sr.No	Date	30-Sep-2013		1-Oct-2013		2-Oct-2013		3-Oct-2013		4-Oct-2013		5-Oct-2013		6-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	*	*	*	*	*	*	*	*	*	5	*	5	*	5
2	KORADI	7	5,6	7	5	7	5	*	5	*	5	*	5	*	5
3	KHAPERKHEDA	5	*	5	3	5	3	*	*	*	*	*	*	*	3
4	PARALI	3	*	3	*	3	*	3	*	3	*	3	*	3	*
5	CHANDRAPUR	5	4	5	4	5	4	5	*	5	3	5	3	5	3
6	BHUSAVAL	*	*	*	4	*	*	*	*	*	*	*	*	*	2
7	PARAS	*	*	*	*	*	*	*	*	*	*	*	*	*	*

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	
30-Sep-2013	MONDAY	97.669	4070	0.370	15	98.039	4085	108.218	4509	10.179	424
1-Oct-2013	TUESDAY	98.506	4104	5.720	238	104.226	4343	111.448	4644	7.222	301
2-Oct-2013	WEDNESDAY	99.797	4158	4.750	198	104.547	4356	106.976	4457	2.429	101
3-Oct-2013	THURSDAY	102.884	4287	1.700	71	104.584	4358	104.745	4364	0.161	7
4-Oct-2013	FRIDAY	91.432	3810	6.380	266	97.812	4076	95.924	3997	-1.888	-79
5-Oct-2013	SATURDAY	93.281	3887	5.170	215	98.451	4102	102.804	4284	4.353	181
6-Oct-2013	SUNDAY	87.353	3640	3.810	159	91.163	3798	102.623	4276	11.460	478
	TOTAL	670.922		27.900		698.822		732.738		33.916	

Details of Koyna Water Consumption (In TMC)

DATE	For the Day	For the Month	Balance
30-Sep-13	0.196	6.695	54.138
1-Oct-13	0.214	0.214	53.924
2-Oct-13	0.090	0.304	53.834
3-Oct-13	0.087	0.391	53.747
4-Oct-13	0.043	0.434	53.704
5-Oct-13	0.019	0.453	53.685
6-Oct-13	0.000	0.453	53.685

Koyna gates are opened from 07:30Hrs of 05.10.2013 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
30-Sep-13	17	3627	808	576	5011	4655	1185	2364	-1268	11994	243	12237	1107	518	14887	15130	49.99
1-Oct-13	19	3988	497	544	5029	4792	351	2889	-999	12102	300	12402	1344	519	14964	15264	49.85
2-Oct-13	20	4064	492	492	5048	4798	717	2845	-1183	12245	338	12583	897	518	14843	15181	50.06
3-Oct-13	20	3861	531	441	4833	4384	720	3023	-1036	11971	299	12270	1369	516	14892	15191	49.98
4-Oct-13	20	4132	421	444	4997	4163	655	2956	-1081	11737	68	11805	1303	520	14641	14709	49.87
5-Oct-13	20	3824	1699	466	5989	4256	348	3040	-1066	12617	55	12672	1191	520	15394	15449	49.98
6-Oct-13	20	3928	1208	463	5599	4673	397	2915	-941	12663	53	12716	919	522	15045	15098	50.04
Maximum		4132	1699	576	5989	4798	1185	3040	-941	12663	338	12716	1369	522	15394	15449	50.06
Minimum		3627	421	441	4833	4163	348	2364	-1268	11737	53	11805	897	516	14641	14709	49.85
Average		3918	808	489	5215	4532	625	2862	-1082	12190	194	12384	1161	519	14952	15146	49.97

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
30-Sep-13	12	3465	721	582	4768	5260	589	2396	-1170	11896	455	12351	1298	520	14884	15339	50.01
1-Oct-13	12	3663	1413	586	5662	4998	161	2439	-1084	12223	256	12479	1420	521	15248	15504	50.07
2-Oct-13	11	4155	848	546	5549	5173	76	2798	-1047	12571	297	12868	924	519	15061	15358	50.15
3-Oct-13	11	3890	934	552	5376	4986	176	2983	-1217	12327	190	12517	1224	522	15290	15480	50.02
4-Oct-13	10	4112	380	441	4933	4372	652	2884	-1150	11744	176	11920	1088	517	14499	14675	50.14
5-Oct-13	12	4123	953	357	5433	4675	219	2977	-1204	12153	54	12207	1177	521	15055	15109	50.03
6-Oct-13	12	3830	1356	466	5652	4063	159	3007	-796	12135	51	12186	873	523	14327	14378	50.07
Maximum		4155	1413	586	5662	5260	652	3007	-796	12571	455	12868	1420	523	15290	15504	50.15
Minimum		3465	380	357	4768	4063	76	2396	-1217	11744	51	11920	873	517	14327	14378	50.01
Average		3891	944	504	5339	4790	290	2783	-1095	12150	211	12361	1143	520	14909	15120	50.07

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
30-Sep-13	88.109	13.195	13.398	1.134	115.836	108.218	98.039	15.614	57.547	22.970	11.579	-23.580	273.635	58.129	331.764
1-Oct-13	90.317	14.267	13.157	0.885	118.626	111.448	104.226	9.020	59.533	25.968	11.986	-21.068	277.559	59.020	336.579
2-Oct-13	97.002	7.743	12.601	0.879	118.225	106.976	104.547	9.116	68.240	19.151	11.890	-22.274	280.283	53.314	333.597
3-Oct-13	93.409	9.003	11.714	0.693	114.819	104.745	104.584	10.869	68.762	24.254	11.495	-24.363	274.832	60.110	334.942
4-Oct-13	96.239	4.540	10.639	0.863	112.281	95.924	97.812	15.379	66.417	23.036	11.916	-25.283	264.718	60.232	324.950
5-Oct-13	94.090	14.489	10.126	1.044	119.749	102.804	98.451	7.623	69.688	22.216	11.888	-23.542	276.324	57.648	333.972
6-Oct-13	91.556	20.008	11.111	0.995	123.670	102.623	91.163	5.859	68.759	17.541	11.603	-20.661	280.250	49.801	330.051
Maximum	97.002	20.008	13.398	1.134	123.670	111.448	104.584	15.614	69.688	25.968	11.986	-20.661	280.283	60.232	336.579
Minimum	88.109	4.540	10.126	0.693	112.281	95.924	91.163	5.859	57.547	17.541	11.495	-25.283	264.718	49.801	324.950
Average	92.960	11.892	11.821	0.928	117.601	104.677	99.832	10.497	65.564	22.162	11.765	-22.967	275.372	56.893	332.265

MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LTD.

Maharashtra State Load Despatch Centre, Kalwa

Information for Weekly Cabinet Meeting

For the Week

30-Sep-13

to

6-Oct-13

Demand Supply Summary

	Morning Peak (MW)	Evening Peak (MW)
Average Peak Demand	12361	12384
Average Peak Supply	12150	12190
Average Load Relief (LS)	211	194

Average Supply Summary

	Morning Peak (MW)	Evening Peak (MW)	Mus
Thermal	3891	3918	92.96
Gas	504	489	11.82
Hydro	944	808	11.89
CS Drawal (Total)	4790	4532	104.68
TPCL	-1095	-1082	-22.97

Koyna Water position

	Water in TMC Feet
Average Water Used Per Day	0.093
Balance Left	53.685
Balance Left Last Year Same Week	44.616

MSPGCL Unit Outage Position

Date	MSPGCL (in MW)		
	Planned	Forced	Total
30-Sep-13	1420	620	2040
1-Oct-13	1420	1120	2540
2-Oct-13	1420	620	2040
3-Oct-13	710	200	910
4-Oct-13	710	620	1330
5-Oct-13	710	620	1330
6-Oct-13	710	1040	1750

Distressed Load Shedding

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

GENERATING UNIT OUTAGES FOR THE WEEK

FROM 30-Sep-13 TO 6-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		Continued.	Rotar Fault.
Chandrapur	Unit 5	500	14-Jul-13	00.01		Continued.	Annual Overhaul
Koradi	Unit 7	210	9-Aug-13	07.22	3-Oct-13	06.12	Annual Overhaul
Khaparkheda	Unit 5	500	26-Aug-13	21.37	2-Oct-13	21.29	Annual Overhaul
Cent_Sect	TARAPUR-4	540	7-Sep-13	01.17	2-Oct-13	05.27	Maintenance Work.
Koyna	Unit 6	75	30-Sep-13	07.05		Continued.	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	JSW (J) U2	300	7-Sep-13	00.01	2-Oct-13	20.57	Withdrawn due to no schedule.
CPP	Adani U1	660	10-Sep-13	07.30	1-Oct-13	09.36	Boiler Tube Leakage
CPP	WPCL U-3	135	16-Sep-13	21.19		Continued.	ESP Bag filter repl.
Koradi	Unit 6	210	27-Sep-13	00.20	30-Sep-13	22.27	Air Heater Jam
Koradi	Unit 5	200	29-Sep-13	01.27		Continued.	ID Fan Problem.
Uran	Unit 5	108	29-Sep-13	13.10	30-Sep-13	00.53	Gas Shortage.
Chandrapur	Unit 4	210	30-Sep-13	01.40	2-Oct-13	11.07	BLR T/L.
Khaparkheda	Unit 3	210	30-Sep-13	06.14	2-Oct-13	19.03	BLR T/L.
Parli	Unit 4	210	30-Sep-13	11.30	30-Sep-13	14.27	Gen.Prot.Optd.
Parli	Unit 5	210	30-Sep-13	11.24	30-Sep-13	13.45	Gen.Prot.Optd.
CPP	Adani U-2	660	30-Sep-13	07.38		Continued.	Flame Failure.
Bhusawal	Unit 4	500	1-Oct-13	03.52	1-Oct-13	09.41	STN T/F 4B,B-Ph CT Burst.
Bhusawal	Unit 5	500	1-Oct-13	03.52	1-Oct-13	12.55	STN T/F 4B,B-Ph CT Burst.
CPP	WPCL U-2	135	1-Oct-13	09.47	1-Oct-13	13.21	Boiler feed pump problem.
CPP	VIPL	300	2-Oct-13	00.45		Continued.	Turbine bearing vibration high.
Uran	Unit 7	108	3-Oct-13	14.15	5-Oct-13	11.18	Gas Shortage.
Chandrapur	Unit 3	210	3-Oct-13	11.23	6-Oct-13	09.52	Coal Bunkering problem
Nasik	Unit 5	210	3-Oct-13	22.20	5-Oct-13	06.20	Condensor Tube Leakage
Cent_Sect	Tarapur 2	160	3-Oct-13	10.26	5-Oct-13	06.43	Tripped While Testing.
Koyna	Unit 2	75	5-Oct-13	06.30	5-Oct-13	13.15	Gen. diff. protection.
Koradi	Unit 7	210	5-Oct-13	16.22	5-Oct-13	20.56	Flame failure.
Bhusawal	Unit 2	210	5-Oct-13	16.22		Continued.	I D Fan problem.
Khaparkheda	Unit 3	210	5-Oct-13	22.53		Continued.	Flame failure.
Khaparkheda	Unit 2	210	6-Oct-13	13.40	6-Oct-13	17.09	Generator Protection Operated.
Koyna	ST-IV 1	250	7-Oct-13	03.20		Continued.	Generator Ckt Bkr Air Compressor Problem.

LINE OUTAGES FOR THE WEEK

		FROM 30-Sep-13		TO 6-Oct-13		
Voltage	Name	date_trip	time_trip	date_sync	time_sync	Reason
400KV	Dhule-Sar'Sarovar - I	22-Sep-13	15.23	4-Oct-13	14.28	Over Voltage.
400KV	Karad-New Koyna II	26-Sep-13	23.50	3-Oct-13	08.57	Over Voltage
400KV	Khadka - Deepnagar - I	27-Sep-13	12.15	1-Oct-13	06.23	Over Voltage.(Ready for Charging from 00.51 dt 28.9.13)
400KV	Kolhapur - Mapusa - I	28-Sep-13	18:01	1-Oct-13	09.05	Over Voltage.
400KV	Karad-Kolhapur-II	29-Sep-13	17.02	30-Sep-13	10.42	Over Voltage.
400KV	Solapur - Solapur (PG)	29-Sep-13	20.53	30-Sep-13	06.22	Over Voltage.
400KV	Lonikand- Koyna Stage IV	29-Sep-13	23.55	30-Sep-13	07.45	Over Voltage.
400KV	Karad-Jaigad I	29-Sep-13	23.25	1-Oct-13	08.58	Over Voltage.
400KV	Karad - Solapur (PGCIL)	29-Sep-13	23.41	30-Sep-13	06.01	Over Voltage.
400KV	Karad - Kolhapur - I	30-Sep-13	04.35	30-Sep-13	05.54	Over Voltage.
400KV	Solapur-Solapur(PGCIL)	30-Sep-13	21.45	1-Oct-13	07.00	Over Voltage.
400KV	50 MVAR Reactor on 400 KV Bhusawal - I	30-Sep-13	12.55		Continued.	Complete Overhauling and testing work.(For 17 days.)
400KV	Warora - Tiroda - II	30-Sep-13	07.44	1-Oct-13	11.28	APML U-2 tripped.
400KV	Akola - Wardha - I	30-Sep-13	23.53	1-Oct-13	06.30	To control O/V.
400KV	Karad - Kolhapur - II	30-Sep-13	23.40	1-Oct-13	08.50	Over Voltage.
400KV	Lonikand- Koyna Stage IV	1-Oct-13	00.28	1-Oct-13	07.38	Over Voltage.
400KV	Akola - Aurangabad - I	1-Oct-13	00.46	1-Oct-13	06.50	To control O/V.
400KV	400/11KV 80 MVA STN.T/F 4B at Deepnagar	1-Oct-13	03.52	5-Oct-13	19.19	B-Ph CT Burst.
400KV	Main Bus-I at Deepnagar	1-Oct-13	03.52	1-Oct-13	04.57	Bus Bar Prot.Optd.B-Ph CT Burst of St-4B.
400KV	Bhusawal - Deepnagar - II	1-Oct-13	03.52	1-Oct-13	04.57	Bus Bar Prot.Optd.B-Ph CT Burst of St-4B.
400KV	400/220 KV 500 MVA ICT-I @ Deepnagar	1-Oct-13	03.52	5-Oct-13	19.35	Bus Bar Prot.Optd.B-Ph CT Burst of St-4B.
400KV	Bhusawal - Deepnagar - II	1-Oct-13	06.25		Continued.	Over Voltage.
400KV	Kolhapur - Mapusa - I	1-Oct-13	17.09	3-Oct-13	09.35	Over Voltage.
400KV	400/220KV 500MVA ICT- I at Khaperkheda	1-Oct-13	10.07	6-Oct-13	14.48	Tan delta and capacitor of LV bushing.
400KV	400/220KV,167 MVA SPARE ICT at Deepnagar	1-Oct-13	16.40	1-Oct-13	17.26	For checking tripping ckt.
400KV	Karad-Jaigad I	1-Oct-13	23.45	2-Oct-13	09.29	Over Voltage.
400KV	Karad-Kolhapur-II	1-Oct-13	23.57	2-Oct-13	09.18	Over Voltage.
400KV	Bus Coupler @ Padgha	2-Oct-13	10.06	2-Oct-13	13.39	Red Hot
400KV	Karad - Solapur (PGCIL)	3-Oct-13	04.05	3-Oct-13	06.42	Over Voltage
400KV	Karad - Kolhapur - I	3-Oct-13	04.05	3-Oct-13	05.32	Over Voltage
400KV	Karad - Kolhapur - II	3-Oct-13	02.23	4-Oct-13	10.00	Over Voltage
400KV	Parli - Chandrapur - II	3-Oct-13	04.38	3-Oct-13	07.59	Distance Protection
400KV	Padgha - Kharghar	3-Oct-13	16.54	4-Oct-13	06.29	Decapping at Loc.87
400KV	Solapur - Solapur (PG)	3-Oct-13	19.36	4-Oct-13	07.00	Over voltage
400KV	Kolhapur - Mapusa - I	3-Oct-13	21.48	4-Oct-13	09.26	Over Voltage
400KV	Chandrapur - Parli - II	3-Oct-13	15.16		Continued.	To Cut the E/W from Tension Clamp(Ready for charging 17.47Hrs)
400KV	Karad-Jaigad I	3-Oct-13	01.28	3-Oct-13	07.42	Over Voltage
400KV	Karad-Kolhapur-II	4-Oct-13	00.54	6-Oct-13	09.52	Over Voltage
400KV	400/220/33KV,500 MVA ICT-I At Kalwa	4-Oct-13	07.11	4-Oct-13	11.00	To Attend Hot Spot on B Ph.C T.
400KV	Padgha - Babaleshwar - II	4-Oct-13	10.10	4-Oct-13	15.53	line Signature Test.
400KV	Padghe-BBLSR-I	4-Oct-13	16.01	4-Oct-13	22.25	Line Signature Test.
400KV	Karad - Newkoyna - I	4-Oct-13	17.02		Continued.	Over Voltage.
400KV	Karad - Solapur (PGCIL)	4-Oct-13	07.02	4-Oct-13	09.13	To Attend Red Hot Spot.
400KV	Dhule-Sar'Sarovar - II	4-Oct-13	15.07		Continued.	Over Voltage.
400KV	Kolhapur-Mapusa-II	4-Oct-13	16.49		Continued.	Over Voltage.
400KV	Solapur-Solapur(PGCIL)	4-Oct-13	21.48	5-Oct-13	06.39	Over Voltage.
400KV	Karad - Kolhapur - II	5-Oct-13	01.08	5-Oct-13	09.41	Over Voltage.
400KV	Dhule - Babhaleshwar - I	5-Oct-13	09.44	5-Oct-13	18.11	Q.M.Work.
400KV	Solapur - Solapur (PG)	5-Oct-13	22.06	6-Oct-13	06.49	Over Voltage.
400KV	Lonikand- Koyna Stage IV	6-Oct-13	00.26	6-Oct-13	07.23	Over Voltage.
400KV	Karad - Kolhapur - II	6-Oct-13	22.35		Continued.	Over Voltage.
400KV	Solapur - Solapur (PG)	6-Oct-13	21.46	7-Oct-13	06.41	Over Voltage.
220KV	M'Peth -Vankuswade	30-Sep-13	09.25	30-Sep-13	18.02	Repl.of old disc insulator.
220KV	220/100 KV,200 MVA ICT-I @ Apta	30-Sep-13	09.30	5-Oct-13	21.08	LV CB Repl work,under Jica-II (Outage for 2Days.)Charged Through TB
220KV	Uran - JNPT	30-Sep-13	11.17	30-Sep-13	18.48	Daignostic test,Bay miant.
220KV	Babaleshwar - Nagar - I	30-Sep-13	14.08	30-Sep-13	14.50	To detect DC leakage at Blsr end.
220KV	220/132KV 200 MVA ICT- I @ Amravati	30-Sep-13	10.55	30-Sep-13	15.49	Attending oil leakage,and tan delta measurement,BKR Timing.
220KV	220/132KV 200MVA ICT-I at Chikhali	30-Sep-13	13.32	30-Sep-13	18.55	R.M.Work and measurement of tan delta of ICT bushing.
220KV	Chandrapur MIDC-Gadhchandur-Matardev	30-Sep-13	09.12	30-Sep-13	16.41	Measurement of tan delta of CT,measurement of BKR timings.
220KV	220/66KV 50 MVA ICT- I @ Wardha.	30-Sep-13	11.02	30-Sep-13	20.09	Fixing of WTI and OTI meters.
220KV	Badnera - Deoli (PGCIL)	30-Sep-13	00.34	30-Sep-13	01.32	Dist Prot,at Badnera end only.
220KV	220/132KV 100 MVA ICT II at Pusad	30-Sep-13	16.55	30-Sep-13	18.07	VT Fuse fail indication received.
220KV	Trombay - Salsett - I	30-Sep-13	09.32	30-Sep-13	09.47	Dist Prot,Y-B Ph-Ph Fault.
220KV	Main Bus-I at Pawas	1-Oct-13	10.20	1-Oct-13	14.52	Repl.of damaged isolator.

220KV	Talange - Mumewadi	1-Oct-13	10.41	1-Oct-13	16.27	For LILO work at Hamidwada S/S.
220KV	Bhenda-Waluj	1-Oct-13	09.42	1-Oct-13	12.38	Tan delta testing work.
220KV	TBC at Kharghar	1-Oct-13	09.41	1-Oct-13	15.46	Bkr timing,CRM.
220KV	Babaleshwar - Bhenda	1-Oct-13	12.54	1-Oct-13	14.14	Tan delta measurement work.
220KV	Lamboti - Pandharpur	1-Oct-13	16.53	1-Oct-13	18.59	Fixing of repair Sleeves to R,Y-Ph.
220KV	Pusad - Yavatmal	1-Oct-13	04.47	1-Oct-13	11.28	Dist Prot.
220KV	Vita - Lamboti	2-Oct-13	07.20	2-Oct-13	18.53	Making Cut Point of Newly erected Tower
220KV	Talange - Sawantwadi	2-Oct-13	08.45	2-Oct-13	19.35	Isolator cleaning of Poullated Insulator String
220KV	Ghatghar-Bapgaon	2-Oct-13	17.08	2-Oct-13	22.17	Distance Protection
220KV	Ambazari-Amravati	2-Oct-13	11.57	2-Oct-13	13.34	B Phase CT Heavy Oil Leakage
220KV	Koradi-Ambazari-I	2-Oct-13	10.09	2-Oct-13	14.35	Replacement of LA
220KV	Pophali-K'gaon	3-Oct-13	11.05	3-Oct-13	11.20	Distance Protection
220KV	Uran - Kharghar - I	3-Oct-13	13.28	4-Oct-13	00.36	Distance Protection
220KV	Nasik - Ghatghar	3-Oct-13	16.18	3-Oct-13	16.27	B Phase To E/F
220KV	Chinchwad - Parvati	3-Oct-13	10.26	3-Oct-13	17.49	To Faciliate outages of Urse line
220KV	Urse-II -Talegaon	3-Oct-13	11.12	3-Oct-13	17.22	Hot Spot
220KV	Chinchwad-Urse	3-Oct-13	10.41	3-Oct-13	17.37	Hot Spot
220KV	Lonikand -Theur - II	3-Oct-13	06.01	3-Oct-13	19.43	Replacement of Line Isolator
220KV	Nerul-Kharghar	3-Oct-13	07.00	3-Oct-13	15.30	Hot Spot
220KV	Talange - Sawantwadi	3-Oct-13	08.58	3-Oct-13	18.20	Insulator Cleaning
220KV	Main Bus-II at Lonikand	3-Oct-13	10.31	3-Oct-13	19.30	Connecting Isolator Jumps of 50MVA T/F Bay
220KV	Lonikand - VSNL	4-Oct-13	10.03	4-Oct-13	13.14	Replacement of LA.
220KV	Raymond-Washala	4-Oct-13	10.07	4-Oct-13	17.07	Q.M.Work, CB Timing, New Relay TCS Commissioning.
220KV	220/110 KV 200 MVA T/F - I @ Mudsinghi	4-Oct-13	10.10	4-Oct-13	13.30	Q.M.Work.
220KV	Karad - Panama	4-Oct-13	10.26	4-Oct-13	18.14	Stringing of Panama Line @ Loc.79D & Removing of E/W of Karad-Pop
220KV	Panama - Pophali	4-Oct-13	11.20	4-Oct-13	17.50	Stringing of Panama Line @ Loc.79D & Removing of E/W of Karad-Pop
220KV	Kharghar-Uran-I	4-Oct-13	10.58	4-Oct-13	13.32	Taken on TBC @ K'Ghar End to Test A/R.
220KV	Kolshet-Khamba	4-Oct-13	12.23	4-Oct-13	15.32	To Attend Red Hot @ Bus PT Isolator.
220KV	Aarey-Versova	4-Oct-13	14.05	4-Oct-13	16.12	To Attend Y Ph. CT Oil Leakage.
220KV	Urse-Sahara	4-Oct-13	09.44	4-Oct-13	13.00	To Control Loading of 220KV Talegaon-PG.
220KV	Lote- Dasturi	5-Oct-13	05.05	5-Oct-13	16.22	Distance Protection.
220KV	Padgha-Temghar I	5-Oct-13	08.36	5-Oct-13	20.08	CRM.
220KV	220/132 KV 200 MVA ICT - I @ Babaleshv	5-Oct-13	09.00	5-Oct-13	12.45	Q.M.Work.
220KV	Versova-Ghodbandar	5-Oct-13	09.28	5-Oct-13	17.11	Annual Bay Maintenence.
220KV	220/132KV, 200MVA ICT-1@Boiser	5-Oct-13	09.50	5-Oct-13	11.50	Hot Spot Attending Work.
220KV	Bhosari-C'enka	5-Oct-13	10.07	5-Oct-13	20.12	Replacement of Line Side Isolator & CT Under JICA.
220KV	Kalwa-Temghar	5-Oct-13	08.43	5-Oct-13	20.23	Padgha Temghar-II (To Control Line Loading).
220KV	Miraj -Vita	6-Oct-13	00.58		Continued.	Distance Protection.
220KV	Kalwa-Trombay	6-Oct-13	08.03	6-Oct-13	18.01	Replacement of CT, Under JICA-II.
220KV	Kalwa - Bapgaon	6-Oct-13	08.34	6-Oct-13	10.35	Hot Spot.
220KV	Mahad-Pasco	6-Oct-13	12.06		Continued.	Replacement of Metering CT @ POSCO End, & Bunching of Line, for 5 & Bypaased POSCO @ 1709.
220KV	Nagothane-PASCO	6-Oct-13	12.10		Continued.	Replacement of Metering CT @ POSCO End, & Bunching of Line, for 5 & Bypaased POSCO @ 1709.
220KV	Trombay(T)-Trombay(M)Tie-I	6-Oct-13	09.35	6-Oct-13	17.25	To Work in to Vicinty Faciliate Bus Connection Work of T/F Breaker.
220KV	Mahape - Siemens	6-Oct-13	09.34	6-Oct-13	15.44	Diagnositic Testing & R.M.Work.
220KV	Borivali - Salset - I	6-Oct-13	09.30	6-Oct-13	17.22	For Tighting Work.
132KV	Pusad-Jambazar	30-Sep-13	16.55	30-Sep-13	17.05	VT Fuse fail indication received.
132KV	Pusad - Digras	30-Sep-13	16.55	30-Sep-13	17.05	VT Fuse fail indication received.
132KV	Boisar - Boisar MIDC	1-Oct-13	18.55	1-Oct-13	20.35	D/P,Flashover at Y-Ph,CB in Lupin S/S.(taken in service except Lupin.)
132KV	Bhandara - Ambhora - I	1-Oct-13	19.32	1-Oct-13	20.30	Dist prot.
132KV	Bhandara-Ambhora - II	1-Oct-13	19.32	1-Oct-13	20.10	Dist prot.
132KV	Yavatmal - Panderkawada	2-Oct-13	16.55	2-Oct-13	17.10	Distance Protection
132KV	Waghala-Umri II	3-Oct-13	05.48	3-Oct-13	06.08	Distance Protection
132KV	Girwali - Renapur	3-Oct-13	20.00	3-Oct-13	20.25	Distance Protection
132KV	Supreme Industry-Pahur	3-Oct-13	04.03	3-Oct-13	05.52	Distance Protection
132KV	Girwali - Kej	5-Oct-13	19.05	5-Oct-13	19.26	Distance Protection OperatedZ-II B Ph.
132KV	Dondaicha - Nandurbar	5-Oct-13	11.45	5-Oct-13	11.53	Distance Protection Operated Z-II.
132KV	Gangakhed - Sonpeth	6-Oct-13	03.15	6-Oct-13	03.27	Distance Protection Operated Z-I.