

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

To,
DSS CONTROL ROOM,
Head Office Mumbai.

Sub: Report of the Power System position for the period 21-Oct-13 To 27-Oct-13

Date	Monday 21-Oct-13	Tuesday 22-Oct-13	Wednesday 23-Oct-13	Thursday 24-Oct-13	Friday 25-Oct-13	Saturday 26-Oct-13	Sunday 27-Oct-13
On Line Capacity (MW)							
MSPGCL THM	4555	4707	4590	4650	4358	4419	3839
MSPGCL HY	1288	1208	1214	1213	1212	1168	1168
MSPGCL GAS	450	605	610	610	610	465	465
MSPGCL TOTAL	6293	6520	6414	6473	6180	6052	5472
Cent. Sect.(incl. RGPPL)	5086	5322	5248	5127	5095	4839	4900
MSPGCL + CS	11379	11842	11662	11600	11275	10891	10372
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	3126	3138	2864	3036	3046	3036	2761
STATE OLC	16382	16857	16403	16513	16198	15804	15010
Morning Peak Demand (MW)	12 Hrs	12 Hrs	11 Hrs	12 Hrs	12 Hrs	12 Hrs	12 Hrs
MSPGCL THM	4478	4564	4117	4415	4309	4423	3167
MSPGCL HY	1593	915	1332	935	1689	1515	1963
MSPGCL GAS	440	598	478	605	462	474	465
MSPGCL TOTAL	6511	6077	5927	5955	6460	6412	5595
Cent. Sect.(incl. RGPPL)	5063	4960	5044	4966	4702	4668	5614
Wind	259	381	578	338	245	161	40
CPP	2951	2785	2962	2972	2517	2515	2375
TPCL Asst	-1197	-1113	-1053	-1125	-1201	-1050	-928
MSEDCL Catered	13614	13117	13510	13127	12731	12720	12716
Load Shedding (LS)	257	426	422	578	409	503	506
MSEDCL Demand(Incl LS)	13871	13543	13932	13705	13140	13223	13222
TPCL + REL Dem.	3109	2990	2936	3000	3082	2925	2370
State Demand (Incl LS)	16980	16533	16868	16705	16222	16148	15592
Sys. Freq. (Hz)	50.05	50.02	50.07	50.07	50.13	50.06	50.09
Evening Peak Demand (MW)	17 Hrs	17 Hrs	17 Hrs	17 Hrs	20 Hrs	19 Hrs	20 Hrs
MSPGCL THM	4290	4317	4065	4157	4245	4152	3498
MSPGCL HY	1432	1140	1572	978	1132	1473	1185
MSPGCL GAS	439	590	590	591	474	468	476
MSPGCL TOTAL	6161	6047	6227	5726	5851	6093	5159
Cent. Sect.(incl. RGPPL)	4982	5205	4939	4938	4746	4852	5099
Wind	144	208	221	260	131	95	165
CPP	2839	2616	2945	2871	2606	2572	2556
TPCL Asst	-1175	-1078	-1098	-1102	-1099	-969	-817
MSEDCL Catered	12958	13023	13287	12746	12259	12695	12212
Load Shedding (LS)	201	303	311	454	351	320	562
MSEDCL Demand(Incl LS)	13159	13326	13598	13200	12610	13015	12774
TPCL + REL Dem.	3028	2985	3009	3000	2943	2853	2458
State Demand (Incl LS)	16187	16311	16607	16200	15553	15868	15232
Sys. Freq. (Hz)	49.9	49.96	49.87	49.94	50.01	49.82	50.08

Chief Engineer
MSLDC, Kalwa

SLDC,KALWA
MSPGCL WEEKLY FORCED & PLANNED UNIT OUTAGES

WEEK	21-Oct-13	TO	27-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	21-Oct-2013		22-Oct-2013		23-Oct-2013		24-Oct-2013		25-Oct-2013		26-Oct-2013		27-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	*	*	*	*	*	*	*	*	*	*	*	*	*	3
2	KORADI	*	5	*	5	*	5	*	5	*	5	*	*	*	*
3	KHAPERKHEDA	*	*	*	*	*	*	*	*	*	*	*	*	*	*
4	PARALI	3	5	3	5	3	5	3	*	3	*	3	*	3	6
5	CHANDRAPUR	5	*	5	*	5	*	5	2	5	2	5	2	5	2
6	BHUSAVAL	*	2	*	2	*	2	*	*	*	2	*	2	*	*
7	PARAS	*	*	*	*	*	*	*	4	*	4	*	4	*	*

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	
21-Oct-2013	MONDAY	96.904	4038	11.870	495	108.774	4532	112.580	4691	3.806	159
22-Oct-2013	TUESDAY	103.544	4314	11.990	500	115.534	4814	113.449	4727	-2.085	-87
23-Oct-2013	WEDNESDAY	104.607	4359	10.460	436	115.067	4794	113.929	4747	-1.138	-47
24-Oct-2013	THURSDAY	103.729	4322	10.250	427	113.979	4749	112.156	4673	-1.823	-76
25-Oct-2013	FRIDAY	100.120	4172	11.960	498	112.080	4670	109.653	4569	-2.427	-101
26-Oct-2013	SATURDAY	100.573	4191	9.270	386	109.843	4577	111.127	4630	1.284	53
27-Oct-2013	SUNDAY	101.817	4242	8.210	342	110.027	4584	118.894	4954	8.867	369
	TOTAL	711.294		74.010		785.304		791.788		6.484	

Details of Koyna Water Consumption (In TMC)

DATE	For the Day	For the Month	Balance
21-Oct-13	0.462	3.156	50.982
22-Oct-13	0.198	3.354	50.784
23-Oct-13	0.297	3.651	50.487
24-Oct-13	0.223	3.874	50.264
25-Oct-13	0.361	4.235	49.903
26-Oct-13	0.403	4.638	49.500
27-Oct-13	0.508	5.146	48.992

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												Hzs
21-Oct-13	17	4290	1432	439	6161	4982	144	2839	-1175	12958	201	13159	1333	520	15986	16187	49.90
22-Oct-13	17	4317	1140	590	6047	5205	208	2616	-1078	13023	303	13326	1386	521	16008	16311	49.96
23-Oct-13	17	4065	1572	590	6227	4939	221	2945	-1098	13287	311	13598	1390	521	16296	16607	49.87
24-Oct-13	17	4157	978	591	5726	4938	260	2871	-1102	12746	454	13200	1377	521	15746	16200	49.94
25-Oct-13	20	4245	1132	474	5851	4746	131	2606	-1099	12259	351	12610	1324	520	15202	15553	50.01
26-Oct-13	19	4152	1473	468	6093	4852	95	2572	-969	12695	320	13015	1364	520	15548	15868	49.82
27-Oct-13	20	3498	1185	476	5159	5099	165	2556	-817	12212	562	12774	1121	520	14670	15232	50.08
Maximum		4317	1572	591	6227	5205	260	2945	-817	13287	562	13598	1390	521	16296	16607	50.08
Minimum		3498	978	439	5159	4746	95	2556	-1175	12212	201	12610	1121	520	14670	15232	49.82
Average		4103	1273	518	5895	4966	175	2715	-1048	12740	357	13097	1328	520	15637	15994	49.94

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												Hzs
21-Oct-13	12	4478	1593	440	6511	5063	259	2951	-1197	13614	257	13871	1391	521	16723	16980	50.05
22-Oct-13	12	4564	915	598	6077	4960	381	2785	-1113	13117	426	13543	1356	521	16107	16533	50.02
23-Oct-13	11	4117	1332	478	5927	5044	578	2962	-1053	13510	422	13932	1363	520	16446	16868	50.07
24-Oct-13	12	4415	935	605	5955	4966	338	2972	-1125	13127	578	13705	1356	519	16127	16705	50.07
25-Oct-13	12	4309	1689	462	6460	4702	245	2517	-1201	12731	409	13140	1360	521	15813	16222	50.13
26-Oct-13	12	4423	1515	474	6412	4668	161	2515	-1050	12720	503	13223	1355	520	15645	16148	50.06
27-Oct-13	12	3167	1963	465	5595	5614	40	2375	-928	12716	506	13222	924	518	15086	15592	50.09
Maximum		4564	1963	605	6511	5614	578	2972	-928	13614	578	13932	1391	521	16723	16980	50.13
Minimum		3167	915	440	5595	4668	40	2375	-1201	12716	257	13140	924	518	15086	15592	50.02
Average		4210	1420	503	6134	5002	286	2725	-1095	13076	443	13519	1301	520	15992	16435	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
21-Oct-13	104.985	23.060	11.461	0.298	139.804	112.580	108.774	3.496	64.954	27.680	12.512	-21.122	299.711	61.316	361.027
22-Oct-13	107.214	11.095	14.568	0.413	133.290	113.449	115.534	6.886	66.066	27.493	12.516	-20.271	299.420	60.281	359.701
23-Oct-13	99.940	15.970	13.882	0.674	130.466	113.929	115.067	9.495	67.270	27.253	12.293	-21.005	300.155	60.550	360.705
24-Oct-13	101.652	12.237	14.557	0.619	129.065	112.156	113.979	6.909	69.973	26.756	12.475	-21.079	297.024	60.308	357.332
25-Oct-13	101.209	19.634	11.341	0.482	132.666	109.653	112.080	4.130	63.786	26.594	12.509	-22.112	288.123	61.215	349.338
26-Oct-13	100.083	21.527	11.404	0.391	133.405	111.127	109.843	3.087	62.674	26.073	12.143	-21.186	289.107	59.402	348.509
27-Oct-13	86.954	24.935	11.377	0.759	124.025	118.894	110.027	1.609	61.803	22.634	12.477	-18.020	288.309	53.130	341.439
Maximum	107.214	24.935	14.568	0.759	139.804	118.894	115.534	9.495	69.973	27.680	12.516	-18.020	300.155	61.316	361.027
Minimum	86.954	11.095	11.341	0.298	124.025	109.653	108.774	1.609	61.803	22.634	12.143	-22.112	288.123	53.130	341.439
Average	100.291	18.351	12.656	0.519	131.817	113.113	112.186	5.087	65.218	26.355	12.418	-20.685	294.550	59.457	354.007

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

For the Week **21-Oct-13** to **27-Oct-13**

Demand Supply Summary

	Morning Peak (MW)	Evening Peak (MW)
Average Peak Demand	13519	13097
Average Peak Supply	13076	12740
Average Load Relief (LS)	443	357

Average Supply Summary

	Morning Peak (MW)	Evening Peak (MW)	Mus
Thermal	4210	4103	100.29
Gas	503	518	12.66
Hydro	1420	1273	18.35
CS Drawal (Total)	5002	4966	113.11
TPCL	-1095	-1048	-20.69

Koyna Water position

	Water in TMC Feet
Average Water Used Per Day	0.350
Balance Left	48.992
Balance Left Last Year Same Week	40.421

MSPGCL Unit Outage Position

Date	MSPGCL (in MW)		
	Planned	Forced	Total
21-Oct-13	710	620	1330
22-Oct-13	710	620	1330
23-Oct-13	710	620	1330
24-Oct-13	710	660	1370
25-Oct-13	710	870	1580
26-Oct-13	710	670	1380
27-Oct-13	710	670	1380

Distressed Load Shedding

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

GENERATING UNIT OUTAGES FOR THE WEEK

FROM 21-Oct-13 TO 27-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
Chandrapur	Unit 5	500	14-Jul-13	00.01		Continued.	Annual Overhaul
CPP	WPCL U-2	135	16-Oct-13	05.15		Continued.	Maint.Work.
Koyna	ST-IV 2	250	23-Oct-13	23.15	25-Oct-13	20.10	intrnal supply modification
Koyna	Unit 5	80	24-Oct-13	07.35		Continued.	replacement of injector needle

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.
CPP	VIPL	300	2-Oct-13	00.45		Continued.	Turbine bearing vibration high.
Uran	Unit 5	108	5-Oct-13	07.26		Continued.	Gas Shortage
Bhusawal	Unit 2	210	13-Oct-13	20.14	23-Oct-13	21.32	I D fan problem
Koradi	Unit 5	200	16-Oct-13	10.47	25-Oct-13	23.43	Bearing Tempe. High.
Bhusawal	Unit 5	500	18-Oct-13	15.16		Continued.	ESP Problem.
CPP	JSW (J) U2	300	21-Oct-13	00.00		Continued.	Lack of Shedule.
Parli	Unit 5	210	21-Oct-13	00.36	23-Oct-13	09.45	Boiler Validity Exten.
Koyna	ST-IV 2	250	22-Oct-13	02:55	22-Oct-13	03.45	Generator Transfarmer Tripped.
CPP	INDIABULLS	270	22-Oct-13	13.32		Continued.	Boiler Problem.
Koyna	Unit 11	80	22-Oct-13	00.02		Continued.	Trash Track Work
Paras	Unit 4	250	23-Oct-13	03.21	23-Oct-13	05.42	Flame Failure.
Parli	Unit 6	250	23-Oct-13	05.50	23-Oct-13	1 5.32	Bunker Problem.
Uran	Unit 7	108	23-Oct-13	09.54	23-Oct-13	10.24	Governor Protection Problem
Uran	Unit 8	108	23-Oct-13	09.54	23-Oct-13	10.35	Governor Protection Problem
Uran	Unit B0	120	23-Oct-13	09.53	23-Oct-13	12.25	Governor Protection Problem
Paras	Unit 3	250	23-Oct-13	20.21	24-Oct-13	01.42	Furnace Pressure High
Paras	Unit 4	250	23-Oct-13	15.39	27-Oct-13	08.57	Boiler Tube Leakage
Chandrapur	Unit 2	210	23-Oct-13	11.04		Continued.	Boiler Tube Leakage
Parli	Unit 5	210	23-Oct-13	10.22	23-Oct-13	11.20	Turbine Protection Operated
Parli	Unit 6	250	23-Oct-13	15.37	23-Oct-13	17.21	Drum Level Low
Parli	Unit 7	250	23-Oct-13	07.28	23-Oct-13	11.44	Loss of Fuel
Bhusawal	Unit 2	210	24-Oct-13	01.42	24-Oct-13	05.00	Turbine Tripped
Bhusawal	Unit 2	210	24-Oct-13	12.37	27-Oct-13	07.38	Boiler Tube Leakage
Khaparkheda	Unit 1	210	24-Oct-13	20.32	24-Oct-13	23.08	Furnace Pressure High
Nasik	Unit 3	210	26-Oct-13	22.45		Continued.	UAT Buchholz operated
Chandrapur	Unit 3	210	27-Oct-13	10.57	27-Oct-13	15.10	Bus Fault @ C'pur Main Bus -I.
Chandrapur	Unit 6	500	27-Oct-13	10.57	27-Oct-13	22.06	Bus Fault @ C'pur Main Bus -I.
Chandrapur	Unit 7	500	27-Oct-13	09.01		Continued.	Boiler Tube Leakage.
Bhusawal	Unit 4	500	27-Oct-13	12.45	27-Oct-13	15.08	Low Air Flow.

LINE OUTAGES FOR THE WEEK

		FROM 21-Oct-13		TO 27-Oct-13		
Voltage	Name	date_trip	time_trip	date_sync	time_sync	Reason
765KV	765KV Wardha-Senoi-II (PGCIL)	20-Aug-13	20:30	21-Oct-13	09:42	Over Voltage.
500KV	HVDC POLE I -CHDPR	27-Oct-13	10.51	27-Oct-13	12.07	Due to Aux. Supply Fail.
400KV	Karad - Newkoyna - I	4-Oct-13	17.02	21-Oct-13	12:03	Over Voltage.
400KV	Chandrapur - Parli - II	12-Oct-13	17.43	27-Oct-13	11.38	Over Voltage.
400KV	400/220 KV 315 MVA ICT-II @ Lonikand	14-Oct-13	13.50	22-Oct-13	18.10	Repl.of CB Under Jica and ICT is on TBC.
400KV	400/220 KV 315 MVA ICT- II @ Dhule	19-Oct-13	09.40	23-Oct-13	10.49	Annual Maintenance & Testing Work.
400KV	Kolhapur - Mapusa - I	20-Oct-13	17.05	21-Oct-13	09:43	Over Voltage.
400KV	Bhusawal- Aurangabad	20-Oct-13	22.03	21-Oct-13	08:15	Over Voltage.
400KV	Dhule-Sar'Sarovar - I	20-Oct-13	23:08	21-Oct-13	08:15	Over Voltage.
400KV	400/220KV, 315MVA ICT-I @ New Koyna.	21-Oct-13	08:27	22-Oct-13	17.30	Hot Spot.
400KV	Jejuri-Koyna STG-IV	21-Oct-13	16:42	21-Oct-13	20:58	To Attend Hot Spot at W/T Jumper.
400KV	Kolhapur - Mapusa - II	21-Oct-13	16:35	22-Oct-13	09.32	Over Voltage.
400KV	Dhule-Sar'Sarovar - II	21-Oct-13	23.46	22-Oct-13	08.25	Over Voltage.
400KV	765 KV Wardha - Seoni - I	21-Oct-13	17.57		Continued.	Over Voltage.
400KV	Karad - Kolhapur - I	22-Oct-13	03:03	22-Oct-13	03:50	Over Voltage.
400KV	Karad - Kolhapur - II	22-Oct-13	03:03	22-Oct-13	08.17	Over Voltage.
400KV	Karad-Jaigad I	22-Oct-13	03:03	22-Oct-13	08.50	Over Voltage.
400KV	Nagothane-Dabhol-I	22-Oct-13	03:04	22-Oct-13	06.38	Over Voltage.
400KV	Dabhol - NewKoyna - II	22-Oct-13	03:04	22-Oct-13	05:45	Over Voltage.
400KV	Karad - Solapur (PGCIL)	22-Oct-13	03:04	22-Oct-13	05:57	Over Voltage.
400KV	Deepnagar-Waluj II	22-Oct-13	08.15	23-Oct-13	22.14	For LILO work of Taptitanda & RFC 18.57Hrs.
400KV	Kolhapur - Mapusa - II	22-Oct-13	21.28	23-Oct-13	09.48	Over Voltage.
400KV	Solapur - Solapur (PG)	22-Oct-13	22.00	23-Oct-13	05.58	Over Voltage.
400KV	Dhule-Sar'Sarovar - II	23-Oct-13	02.27	23-Oct-13	09.36	Over Voltage.
400KV	Lonikand- Koyna Stage IV	23-Oct-13	00.10	23-Oct-13	06.38	Over Voltage.
400KV	Lonikand - Chakan	23-Oct-13	09.18	24-Oct-13	09.46	Replacement of CB(Line on TBC)
400KV	TBC @ Kharghar	23-Oct-13	10.30		Continued.	Isolator work
400KV	Solapur-Solapur(PGCIL)	23-Oct-13	12.20	24-Oct-13	05.58	Fixing of Vibration Damper
400KV	Kolhapur - Mapusa - II	23-Oct-13	21.49	24-Oct-13	10.24	Over Voltage
400KV	Dhule-Sar'Sarovar - I	23-Oct-13	23.04	27-Oct-13	09.42	Over Voltage
400KV	Koradi-Bhilai	23-Oct-13	12.16	23-Oct-13	16.48	Hot Spot(Ckt is charged through TBC)
400KV	Bhusawal- Aurangabad	23-Oct-13	22.10	24-Oct-13	07.48	Over Voltage
400KV	400/220 KV 315 MVA ICT- II @ Dhule	23-Oct-13	15.28	23-Oct-13	16.22	Release of Air
400KV	400/220 KV 500 MVA ICT-I @ Jejuri	24-Oct-13	06.26	24-Oct-13	10.43	Isolator Problem
400KV	Parli-Lonikand -I	24-Oct-13	06.32	24-Oct-13	06.49	Tripped at Parli end only
400KV	Kolhapur - Mapusa - I	24-Oct-13	21.58	25-Oct-13	10.05	Over Voltage
400KV	400/220 KV 500 MVA ICT - II at Khaparkheda	24-Oct-13	09.05	24-Oct-13	18.44	Commissioning and Testing of New CT
400KV	400/220 KV 315 MVA ICT- I @ Nagothane	24-Oct-13	10.04	24-Oct-13	18.22	Bay Maint.
400KV	Deepnagar-Aurangabad-II	24-Oct-13	07.55	24-Oct-13	17.50	Tower Erection work
400KV	Jejuri-Koyna STG-IV	24-Oct-13	14.34	24-Oct-13	17.39	Maint.work
400KV	Main Bus - I @ Chakan	24-Oct-13	10.52	24-Oct-13	17.40	Testing work
400KV	Lonikand - Parli - I	24-Oct-13	06.49	24-Oct-13	09.05	Taken on TBC to attend Hot Spot at Lonikand end
400KV	HVDC AC Bay- I @ Padgha	24-Oct-13	11.48	24-Oct-13	16.45	Brekaer Oil Leakage
400KV	Bhusawal- Aurangabad	24-Oct-13	23.13	25-Oct-13	8.23	Over Voltage
400KV	Bhusawal- Aurangabad	25-Oct-13	7.54		Continued.	over voltage
400KV	Karad - Newkoyna - I	25-Oct-13	21.45	26-Oct-13	10.30	over votage
400KV	Kolhapur - Mapusa - I	25-Oct-13	17.00	26-Oct-13	10.53	over voltage
400KV	400/220KV 315 MVA ICT- II @ Padgha	25-Oct-13	16.27	25-Oct-13	18.51	oil leakage from lv bushing
400KV	Aurangabad-Deepnagar-II	25-Oct-13	08.18	25-Oct-13	17.58	Walunj- Deepnagar CKT-I For 400 KV Taptitanda s/s.
400KV	Deepnagar-Aurangabad-I	25-Oct-13	17.37		Continued.	Hand tripped for Over Voltage
400KV	Aurangabad-Deepnagar-II	25-Oct-13	18.50	24-Oct-13	17.50	Hand trip for Over Voltagr.
400KV	Karad-Kolhapur-II	26-Oct-13	3.05	26-Oct-13	7.20	over voltage
400KV	Bhusawal - Deepnagar - II	26-Oct-13	18.50		Continued.	over voltage
400KV	Kolhapur - Mapusa - II	26-Oct-13	17.35		Continued.	over voltage
400KV	Karad - Newkoyna - I	26-Oct-13	21.52		Continued.	over voltage
400KV	400/220KV 315MVA ICT-II @ New Koyna	26-Oct-13	09.15	26-Oct-13	18.39	Replacement of 400 KV Gantry stringconnected to R ph. bushing.
400KV	Koradi-Khaparkheda-I	26-Oct-13	10.15	26-Oct-13	17.01	Connected IPS tube CT to 89B isolator of trial 89B isolator to take tie.
400KV	220/132 KV 100 MVA ICT @Dondaicha	26-Oct-13	10.30	26-Oct-13	14.50	oil leakage in oltc
400KV	Solapur - Solapur (PG)	26-Oct-13	20.12	27-Oct-13	06.30	Over Voltage.
400KV	Karad-Jaigad I	27-Oct-13	2.36	27-Oct-13	10.04	over voltage
400KV	Karad - Kolhapur - II	27-Oct-13	3.06	27-Oct-13	09.39	over voltage
400KV	Main Bus - I @ Chandrapur	27-Oct-13	10.51	27-Oct-13	11.28	Due to Bus Fault on Main Bus -I.
400KV	C'pur I-C'pur II	27-Oct-13	10.51	27-Oct-13	12.16	Due to Bus Fault on Main Bus -I.
400KV	Chandrapur - II - Parli - I	27-Oct-13	10.51	27-Oct-13	12.21	Due to Bus Fault on Main Bus - I.
400KV	Chandrapur - Khaparkheda	27-Oct-13	10.51	27-Oct-13	12.38	Due to Bus Fault on Main Bus -I.

400KV	400/220 KV 315 MVA ICT-II @ Chandrapur	27-Oct-13	10.51	27-Oct-13	13.07	Due to Bus Fault on Main Bus -I.
400KV	Chandrapur-Bhadravati - I	27-Oct-13	10.51	27-Oct-13	13.14	Due to Bus Fault on Main Bus -I.
400KV	Chandrapur - Bhadravati - III	27-Oct-13	10.51		Continued.	Due to Bus Fault on Main Bus -I.
400KV	Chandrapur - Parli - III	27-Oct-13	13.01		Continued.	Control Line Loading
220KV	Wardha-Deoli	18-Oct-13	11.10	22-Oct-13	19.12	Outage,Ready for Charging from 20.00 hrs on dt 18.10.13.
220KV	Kandalgaon - ONGC	20-Oct-13	08.11	22-Oct-13	11.27	Replqacement of CB & CT Under Jaica.
220KV	Borivali-Ghodbandar	20-Oct-13	09.26	21-Oct-13	01.14	Culew Condu ctor.
220KV	Borivali - Tata - V	20-Oct-13	09.25	21-Oct-13	01.18	Culew Condu ctor.
220KV	Borivali-Kalwa	20-Oct-13	08.50	21-Oct-13	01.16	Culew Condu ctor.
220KV	220/100 KV ICT- III @ Borivali	20-Oct-13	09.03	21-Oct-13	01.15	Culew Condu ctor.
220KV	Main Bus Section - II @ Borivali	20-Oct-13	10.44	21-Oct-13	00.58	Culew Condu ctor.
220KV	Pedambe-Pophali I	21-Oct-13	06:30	21-Oct-13	19:10	Main Bus Sec.-1 outage.
220KV	Kalwa - Salshet - III	21-Oct-13	01.01	21-Oct-13	06.50	Attending Hot Spot @ Loc. No.17 @ 18.
220KV	Pedambe - Mahad	21-Oct-13	06:22	21-Oct-13	18:58	Main Bus Sec.-1 outage.
220KV	Pedambe-Newkoyna	21-Oct-13	06:26	21-Oct-13	18:24	Main Bus Sec.-1 outage.
220KV	Main Bus - I @ Pedambe	21-Oct-13	06:30	21-Oct-13	18:20	Pophali-1 B Ph M.B.Main Bus Jumper Strands cut.
220KV	Pophali - Panama	21-Oct-13	09:00	21-Oct-13	18:48	Repl. of E/W under LE Scheme.
220KV	220/132 KV 200 MVA ICT-IV @ Nasik OC	21-Oct-13	09:30	22-Oct-13	19.12	For 3 days complete wiring of HV & LV CB/CTs,Testing work.
220KV	Jambhul - Anandnagar	21-Oct-13	11:15	21-Oct-13	13:01	Attend Oil Leakage Y-Ph CT.
220KV	Bhosari-Telco	21-Oct-13	13:12	21-Oct-13	13:22	To Attend Isolator Problem.
220KV	Talandge - Sawantwadi - II.	21-Oct-13	13:47	21-Oct-13	15:05	Branches.
220KV	Jambhul - Anandnagar	21-Oct-13	22:35	22-Oct-13	05.20	B Ph Wave Trap Jumper open.
220KV	220/132KV 100 MVA ICT II at Amalner	21-Oct-13	09:40	21-Oct-13	17:10	SFRA & Tan Delta, General Maintenance.
220KV	220/132KV 200 MVA ICT- II @ Amravati	21-Oct-13	11:19	21-Oct-13	17:45	Tan Delta of ICT Bushings,LV side Breaker timing and CRM,SFRA Tes
220KV	Butibori MIDC - Vipl ckt - III (Gis Bay)	21-Oct-13	15:07		Continued.	To Attend Oil Leakage from B Ph Bushing.
220KV	Butibori MIDC - Vipl ckt - IV (Gis Bay)	21-Oct-13	15:07		Continued.	To Attend Oil Leakage from B Ph Bushing.
220KV	Beed-Patoda I	21-Oct-13	12:08	21-Oct-13	13:50	Testing of Dist. Prot. Relay.
220KV	Beed-Patoda II	21-Oct-13	14:00	21-Oct-13	15:24	Testing of Dist. Prot. Relay
220KV	220/15.75 KV 250 MVA GT V at Parli I	21-Oct-13	14:00	21-Oct-13	15:00	Routine Maintainance Work.
220KV	Kalwa - Siemens	22-Oct-13	06.14	22-Oct-13	10.33	Hot Spot,Taken in service thr TBC.
220KV	Pedambe - Adlab	22-Oct-13	09.55	22-Oct-13	15.50	To attend Hot Spot.
220KV	Pophali - Panama	22-Oct-13	09.50	22-Oct-13	18.40	Repl of old E/w.
220KV	220KV PT at Murud	22-Oct-13	11.51	22-Oct-13	12.52	Maint.of PT and allied Equip.
220KV	Taps - Borivali	22-Oct-13	11.44	22-Oct-13	16.04	Dist Prot.
220KV	220KV TBC Bay @ Chandrapur.	22-Oct-13	14.45	22-Oct-13	17.25	Measurement of BKR Timings.
220KV	Abhijeet-Wardha-I	22-Oct-13	10.02	22-Oct-13	16.35	For Disconnecting the jumper connected on 20.07.2013
220KV	Butibori-Abhijeet ckt.	22-Oct-13	10.02	22-Oct-13	16.22	For Disconnecting the jumper connected on 20.07.2013
220KV	ICL - Harangool Ckt.II	22-Oct-13	10.02	22-Oct-13	11.39	Broken disc insulator.
220KV	Dondaicha - Jamde - II.	22-Oct-13	14.05	22-Oct-13	16.44	Tan delta testing work.
220KV	Murud-Tuljapur	22-Oct-13	11.51	22-Oct-13	12.52	Annual maint.work.
220KV	Kalwa-Temghar	23-Oct-13	08.16	23-Oct-13	18.33	Hot Spot
220KV	Miraj - Mhaisal	23-Oct-13	11.37	23-Oct-13	16.33	Replacement of Insulator
220KV	Pophali - Panama	23-Oct-13	09.30	23-Oct-13	18.35	Maint.work
220KV	220/132 KV 200 MVA ICT- I @ Bale	23-Oct-13	17.01	23-Oct-13	18.04	Oil Leakage
220KV	Wardha-Rly.TSS-II	23-Oct-13	13.41	23-Oct-13	15.42	Testing of Metering CT and PT
220KV	Virur - Railway TSS-II	23-Oct-13	13.00	23-Oct-13	18.35	Tan Delta Measurement
220KV	Khadka-Bhadli-I	23-Oct-13	09.49	23-Oct-13	17.46	Testing work
220KV	Deepnagar-Khadka-II	23-Oct-13	09.40	23-Oct-13	13.17	Measurement of Tan Delta
220KV	220/132 KV 200MVA ICT I at Girwali	23-Oct-13	15.19	23-Oct-13	18.59	Testing work
220KV	220/132KV 200MVA ICT II At Girwali	23-Oct-13	11.06	23-Oct-13	15.13	Testing work
220KV	Khaparkheda-Kawlewada-II	23-Oct-13	02.28	24-Oct-13	15.09	Distance Protection
220KV	Pedambe-Newkoyna	24-Oct-13	10.30	24-Oct-13	17.19	Hot Spot and replacement of damaged Jumper
220KV	Pophali - Panama	24-Oct-13	09.50	24-Oct-13	18.55	Replacement of Earth Wire
220KV	Main Bus Section-II at Bhosari	24-Oct-13	11.35	24-Oct-13	18.34	Replacement of Isolator
220KV	Bhosari - Chakan	24-Oct-13	11.35	24-Oct-13	22.06	Bus-II Outage at Bhosari
220KV	Bhosari - Bhosari - II	24-Oct-13	11.35	24-Oct-13	22.06	Bus-II Outage
220KV	Kalwa-Trombay	24-Oct-13	15.10	24-Oct-13	16.57	Distance Protection
220KV	Ghatghar - Washala	25-Oct-13	11.05	25-Oct-13	13.51	hot spot
220KV	Jambhul - Anandnagar	25-Oct-13	9.02	25-Oct-13	17.02	hot spot
220KV	Babhaleshwar-Nasik-II	26-Oct-13	12.59	26-Oct-13	15.24	Loc.no.79 Bphase RED HOT
220KV	200 MAV T/F-3 MIRAJ	26-Oct-13	11.27	26-Oct-13	13.56	ABNORMAL CURRENT OF C.T. INJECTIONH V. SIDE Y PHASE
220KV	HINJAWADI 2 - T.B.C.	26-Oct-13	10.25	26-Oct-13	15.50	MAINTANCE WORK
220KV	Trombay - Sonkar	27-Oct-13	09.07	27-Oct-13	12.06	To Attend Hot Spot @ Jumper of Line Side Isolator to CT.
220KV	Vasai - Bhoisor (PGCIL)	27-Oct-13	10.02	27-Oct-13	13.32	To Control ICT @ Boiser PG.
132KV	Bale-Akkalkot	21-Oct-13	17:11	21-Oct-13	20:09	H/T due to oil leakage in B Ph. CT & Load Affected 5 MW at Akkalkot a
132KV	Gangakhed - Prabhani	22-Oct-13	04.00	22-Oct-13	04.19	Dist Prot.
132KV	Gangakhed - Sonpeth	22-Oct-13	12.22	22-Oct-13	12.55	Dist Prot.
132KV	SPCL-Jondeere	25-Oct-13	10.30	25-Oct-13	16.01	half yearly maintance bay
132KV	BBLSR - Sangamner	26-Oct-13	7.30	26-Oct-13	15.05	line maint work