

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

To,
DSS CONTROL ROOM,
Head Office Mumbai.

NO. 401 / 18.03.2014

Sub: Report of the Power System position for the period 10-Mar-14 To 16-Mar-14

Date	Monday 10-Mar-14	Tuesday 11-Mar-14	Wednesday 12-Mar-14	Thursday 13-Mar-14	Friday 14-Mar-14	Saturday 15-Mar-14	Sunday 16-Mar-14
On Line Capacity (MW)							
MSPGCL THM	5367	5080	5516	5643	5445	5811	5823
MSPGCL HY	1339	1339	1339	1334	1334	1302	1320
MSPGCL GAS	280	280	280	300	300	310	465
MSPGCL TOTAL	6986	6699	7135	7277	7079	7423	7608
Cent. Sect.(incl. RGPPL)	5064	4879	4819	4716	4727	4723	4231
MSPGCL + CS	12050	11578	11954	11993	11806	12146	11839
TPCL	1127	1127	1127	1127	1127	1127	877
REL	500	500	500	500	500	500	500
TPCL + REL	1627	1627	1627	1627	1627	1627	1377
CPP	3231	3177	2560	3061	3008	2998	3273
STATE OLC	16908	16382	16141	16681	16441	16771	16489
Morning Peak Demand (MW)	11 Hrs	11 Hrs	11 Hrs	11 Hrs	11 Hrs	12 Hrs	12 Hrs
MSPGCL THM	4647	4989	5521	4741	5071	5692	6026
MSPGCL HY	283	683	1252	1017	550	702	1133
MSPGCL GAS	271	265	282	306	295	294	302
MSPGCL TOTAL	5201	5937	7055	6064	5916	6688	7461
Cent. Sect.(incl. RGPPL)	4959	4661	4576	4936	4801	4696	4329
Wind	81	92	40	172	194	97	44
CPP	3054	3214	2716	3261	3005	3265	3243
TPCL Asst	-1132	-1141	-1190	-1090	-1313	-1062	-1074
MSEDCL Catered	12353	12929	13356	13510	12737	13840	14179
Load Shedding (LS)	62	57	122	97	53	163	681
MSEDCL Demand(Incl LS)	12415	12986	13478	13607	12790	14003	14860
TPCL + REL Dem.	2737	2714	2774	2730	2878	2709	2141
State Demand (Incl LS)	15152	15700	16252	16337	15668	16712	17001
Sys. Freq. (Hz)	49.96	50.06	49.95	50.02	49.92	49.99	50.02
Evening Peak Demand (MW)	20 Hrs	20 Hrs	17 Hrs	20 Hrs	20 Hrs	20 Hrs	20 Hrs
MSPGCL THM	5060	4777	5133	4870	5525	5484	5377
MSPGCL HY	445	1394	1052	795	314	499	562
MSPGCL GAS	275	150	295	306	306	335	308
MSPGCL TOTAL	5780	6321	6480	5971	6145	6318	6247
Cent. Sect.(incl. RGPPL)	4313	4752	4947	3966	4551	4419	4357
Wind	86	246	50	567	148	228	121
CPP	3470	2757	2649	3271	3055	3297	3282
TPCL Asst	-1096	-1170	-1233	-1123	-1108	-1098	-930
MSEDCL Catered	12553	12922	12955	12689	12838	13164	13124
Load Shedding (LS)	8	75	287	96	57	60	64
MSEDCL Demand(Incl LS)	12561	12997	13242	12785	12895	13224	13188
TPCL + REL Dem.	2590	2631	2722	2673	2723	2585	2206
State Demand (Incl LS)	15151	15628	15964	15458	15618	15809	15394
Sys. Freq. (Hz)	50.02	50.16	49.91	49.95	49.92	49.96	49.94

Chief Engineer
MSLDC, Kalwa

SLDC,KALWA
MSPGCL WEEKLY FORCED & PLANNED UNIT OUTAGES

WEEK	10-Mar-14	TO	16-Mar-14
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NO. 401 / 18.03.2014

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

Sr.No	Date	10-Mar-2014		11-Mar-2014		12-Mar-2014		13-Mar-2014		14-Mar-2014		15-Mar-2014		16-Mar-2014	
	Day	MONDAY		TUESDAY		WEDNESDAY		THURSDAY		FRIDAY		SATURDAY		SUNDAY	
	Outage Type	PLANNED	FORCED	PLANNED	FORCED	PLANNED	FORCED	PLANNED	FORCED	PLANNED	FORCED	PLANNED	FORCED	PLANNED	FORCED
1	NASIK	*	*	*	*	*	*	*	*	*	*	*	*	*	*
2	KORADI	*	5	*	5	*	5	*	5	*	5	*	5	*	5
3	KHAPERKHEDA	*	4	*	4	*	4	*	4	*	4	*	*	*	*
4	PARALI	3	5	3	5	3	5	3	5	3	*	3	*	3	*
5	CHANDRAPUR	*	*	*	*	*	*	*	*	*	6	*	6	*	6
6	BHUSAVAL	*	4	*	4	*	*	*	*	*	*	*	*	*	*
7	PARAS	*	*	*	*	*	3	*	3	*	3	*	*	*	*

REMARKS:-
 1) THIS INFORMATION TO BE VERIFIED FROM CGM.(GEN.WORKS) MSPGCL, H.O. MUMBAI REPORT BEFORE SUBMITTING TO THE CABINET COMMITTEE
 2) URAN GTPS UNITS ARE KEPT SHUT OR ON STAND BY MODE DUE TO GAS SHORTAGE.
 3) Koradi U-1 to 4, Paras U-2, Parli U-1,2, Bhusawal U-1 and Nasik 1,2 are withdrawn being a vintage units.

B) WEEKLY CENTRAL SECTOR SHARE/DRAWL(IN MUs)

DATE	DAY	CENT.SECT. SHARE		TOTAL INTER STATE BILATERAL PURCHASE		TOTAL SHARE		TOTAL DRAWL		OVERDRAWL(+) UNDREDRAWL(-)	
		MUs	AVG. MW	MUs	AVG. MW	MUs	AVG. MW	MUs	AVG. MW	MUs	AVG. MW
		1		2		1+2=3		4		3-4=5	
10-Mar-2014	MONDAY	83.592	3483	6.450	269	90.042	3752	91.616	3817	1.574	66
11-Mar-2014	TUESDAY	95.466	3978	-2.580	-108	92.886	3870	97.482	4062	4.596	192
12-Mar-2014	WEDNESDAY	99.564	4149	-2.434	-101	97.130	4047	101.921	4247	4.791	200
13-Mar-2014	THURSDAY	88.841	3702	5.074	211	93.915	3913	92.993	3875	-0.922	-38
14-Mar-2014	FRIDAY	90.422	3768	4.209	175	94.631	3943	96.659	4027	2.028	85
15-Mar-2014	SATURDAY	92.299	3846	2.622	109	94.921	3955	97.790	4075	2.869	120
16-Mar-2014	SUNDAY	89.433	3726	3.328	139	92.761	3865	95.043	3960	2.282	95
	TOTAL	639.617		16.669		656.286		673.504		17.218	

Details of Koyna Water Consumption (In TMC)

DATE	For the Day	For the Month	Balance
10-Mar-14	0.052	0.981	11.210
11-Mar-14	0.269	1.250	10.941
12-Mar-14	0.336	1.586	10.605
13-Mar-14	0.169	1.755	10.436
14-Mar-14	0.102	1.857	10.334
15-Mar-14	0.164	2.021	10.170
16-Mar-14	0.201	2.222	9.969

Supply Position During Evening Peak (MW)

Date	Time	MSEDCL Generation				NO. 401 / 18.03.2014	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												
10-Mar-14	20	5060	445	275	5780	4313	86	3470	-1096	12553	8	12561	972	522	15143	15151	50.02
11-Mar-14	20	4777	1394	150	6321	4752	246	2757	-1170	12922	75	12997	941	520	15553	15628	50.16
12-Mar-14	17	5133	1052	295	6480	4947	50	2649	-1233	12955	287	13242	966	523	15677	15964	49.91
13-Mar-14	20	4870	795	306	5971	3966	567	3271	-1123	12689	96	12785	1029	521	15362	15458	49.95
14-Mar-14	20	5525	314	306	6145	4551	148	3055	-1108	12838	57	12895	1095	520	15561	15618	49.92
15-Mar-14	20	5484	499	335	6318	4419	228	3297	-1098	13164	60	13224	968	519	15749	15809	49.96
16-Mar-14	20	5377	562	308	6247	4357	121	3282	-930	13124	64	13188	813	463	15330	15394	49.94
Maximum		5525	1394	335	6480	4947	567	3470	-930	13164	287	13242	1095	523	15749	15964	50.16
Minimum		4777	314	150	5780	3966	50	2649	-1233	12553	8	12561	813	463	15143	15151	49.91
Average		5175	723	282	6180	4472	207	3112	-1108	12892	92	12985	969	513	15482	15575	49.98

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												
10-Mar-14	11	4647	283	271	5201	4959	81	3054	-1132	12353	62	12415	1083	522	15090	15152	49.96
11-Mar-14	11	4989	683	265	5937	4661	92	3214	-1141	12929	57	12986	1051	522	15643	15700	50.06
12-Mar-14	11	5521	1252	282	7055	4576	40	2716	-1190	13356	122	13478	1063	521	16130	16252	49.95
13-Mar-14	11	4741	1017	306	6064	4936	172	3261	-1090	13510	97	13607	1119	521	16240	16337	50.02
14-Mar-14	11	5071	550	295	5916	4801	194	3005	-1313	12737	53	12790	1042	523	15615	15668	49.92
15-Mar-14	12	5692	702	294	6688	4696	97	3265	-1062	13840	163	14003	1127	520	16549	16712	49.99
16-Mar-14	12	6026	1133	302	7461	4329	44	3243	-1074	14179	681	14860	546	521	16320	17001	50.02
Maximum		6026	1252	306	7461	4959	194	3265	-1062	14179	681	14860	1127	523	16549	17001	50.06
Minimum		4647	283	265	5201	4329	40	2716	-1313	12353	53	12415	546	520	15090	15152	49.92
Average		5241	803	288	6332	4708	103	3108	-1143	13272	176	13448	1004	521	15941	16117	49.99

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
10-Mar-14	114.572	6.081	6.585	0.045	127.283	91.616	90.042	3.537	71.991	18.508	11.230	-23.870	271.664	53.608	325.272
11-Mar-14	114.407	16.051	4.861	0.154	135.473	97.482	92.886	4.238	70.766	18.456	11.338	-24.027	285.118	53.820	338.938
12-Mar-14	121.706	19.020	6.925	0.286	147.937	101.921	97.130	1.669	64.617	19.283	11.710	-23.756	293.455	54.748	348.203
13-Mar-14	118.465	10.772	7.342	0.497	137.076	92.993	93.915	5.009	74.577	20.065	11.945	-24.053	286.556	56.062	342.618
14-Mar-14	123.476	7.790	7.304	0.708	139.278	96.659	94.631	2.941	72.529	19.687	11.672	-25.921	286.597	57.279	343.876
15-Mar-14	129.609	10.596	7.523	0.273	148.001	97.790	94.921	3.963	76.766	18.684	11.790	-24.365	303.192	54.838	358.030
16-Mar-14	132.620	11.432	7.593	0.391	152.036	95.043	92.761	2.921	77.073	12.955	11.596	-22.762	305.448	47.311	352.759
Maximum	132.620	19.020	7.593	0.708	152.036	101.921	97.130	5.009	77.073	20.065	11.945	-22.762	305.448	57.279	358.030
Minimum	114.407	6.081	4.861	0.045	127.283	91.616	90.042	1.669	64.617	12.955	11.230	-25.921	271.664	47.311	325.272
Average	122.122	11.677	6.876	0.336	141.012	96.215	93.755	3.468	72.617	18.234	11.612	-24.108	290.290	53.952	344.242

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

NO. 4

For the Week **10-Mar-14** to **16-Mar-14**

Demand Supply Summary

	Morning Peak (MW)	Evening Peak (MW)
Average Peak Demand	13448	12985
Average Peak Supply	13272	12892
Average Load Relief (LS)	176	92

Average Supply Summary

	Morning Peak (MW)	Evening Peak (MW)	Mus
Thermal	5241	5175	122.12
Gas	288	282	6.88
Hydro	803	723	11.68
CS Drawal (Total)	4708	4472	96.21
TPCL	-1143	-1108	-24.11

Koyna Water position

	Water in TMC Feet
Average Water Used Per Day	0.185
Balance Left	9.969
Balance Left Last Year Same Week	13.610

MSPGCL Unit Outage Position

Date	MSPGCL (in MW)		
	Planned	Forced	Total
10-Mar-14	210	1120	1330
11-Mar-14	210	1120	1330
12-Mar-14	210	870	1080
13-Mar-14	210	870	1080
14-Mar-14	210	1160	1370
15-Mar-14	210	700	910
16-Mar-14	210	700	910

Distressed Load Shedding

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

GENERATING UNIT OUTAGES FOR THE WEEK

FROM 10-Mar-14 TO 16-Mar-14

UNIT UNDER PLANNED OUTAGE

NO. 401 / 18.03.2014

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

UNIT UNDER FORCED OUTAGE

name	unit_no	derat_cap	date_trip	time_trip	date_sync	time_sync	reason
Dabhol	1B	230	28-May-13	22.02		Continued.	Gas shortage.
Dabhol	2A	230	6-Jun-13	09.10		Continued.	Gas Shortage
Dabhol	3A	230	6-Jun-13	08.28		Continued.	Gas Shortage
Dabhol	1A	230	27-Jun-13	21.47		Continued.	Gas Shortage
Dabhol	1X	290	27-Jun-13	21.46		Continued.	Gas Shortage
Dabhol	2X	290	15-Jul-13	15.09		Continued.	Gas Shortage
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	VIPL	300	2-Oct-13	00.45		Continued.	Turbine bearing vibration high.
Dabhol	3X	290	29-Dec-13	05.47		Continued.	Gas Shortage
Dabhol	3B	230	29-Dec-13	06.14		Continued.	Gas Shortage
Uran	Unit 8	108	3-Jan-14	14.06		Continued.	Gas Shortage
Tata	Trombay 8	250	9-Jan-14	22.54		Continued.	Emergency H/T, Fire at turbine track.
Uran	Unit B0	120	29-Jan-14	17.50	15-Mar-14	23.22	Gas Shortage.
Uran	Unit 7	108	29-Jan-14	18.05	15-Mar-14	16.20	Gas Shortage.
CPP	WPCL U-1	135	30-Jan-14	12.45		Continued.	turbine vibration
CPP	WPCL U-2	135	18-Feb-14	00.02		Continued.	Ash Conveying problem
Koradi	Unit 5	200	23-Feb-14	04.04		Continued.	ID Fan Problem.
CPP	JSW (J) U2	300	28-Feb-14	17.52		Continued.	No Schedule.
Khaparkheda	Unit 4	210	3-Mar-14	09.32	14-Mar-14	10.05	B.T.L.
Parli	Unit 5	210	6-Mar-14	07.06	13-Mar-14	16.12	Coal Shortage.
Bhusawal	Unit 4	500	9-Mar-14	2.59	11-Mar-14	23.04	BTL
Khaparkheda	Unit 3	210	10-Mar-14	06.04	10-Mar-14	08.57	Furnace Pressure High.
Chandrapur	Unit 2	210	10-Mar-14	10.11	10-Mar-14	12.46	Drum level high.
Uran	Unit A0	120	11-Mar-14	12.25	11-Mar-14	19.38	roter fault
Paras	Unit 3	250	11-Mar-14	12.25	14-Mar-14	06.34	BTL
CPP	Adani U-2	660	11-Mar-14	17.52	13-Mar-14	1.54	on hp bypass drainline leakage
CPP	JSW (J) U1	300	12-Mar-14	12:00		Continued.	Condinsor Tube Leakage.
Chandrapur	Unit 6	500	13-Mar-14	10.07	16-Mar-14	19.18	Diff.Protection Operated.
Cent Sect	Tarapur 2	160	13-Mar-14	11:02		Continued.	Trip while Functional check.
Khaparkheda	Unit 3	210	15-Mar-14	22.24	16-Mar-14	1.16	furnace pressure high
Uran	Unit 6	108	16-Mar-14	08.03		Continued.	gas shortage
Chandrapur	Unit 7	500	18-Mar-14	00.25		Continued.	Hydrogen gas leakage.

LINE OUTAGES FOR THE WEEK

FROM 10-Mar-14 TO 16-Mar-14

Voltage	Name	date_trip	time_trip	date_sync	time_sync	Reason
400KV	Bus Coupler @ Bhusawal	25-Feb-14	10.30	15-Mar-14	17.21	For Replacement Of OLD MOCB Under Jaica-2 Outage.
400KV	Talegaon PG- Aurangabad - II	25-Feb-14	22.53	11-Mar-14	15.06	Over Voltage,RFC 20.16Hrs on 02.03.14
400KV	Karad - Solapur (PGCIL)	26-Feb-14	19.54	17-Mar-14	22.45	Distance Protection.
400KV	Solapur-Solapur(PGCIL)	26-Feb-14	19.39	17-Mar-14	20.22	Distance Protection.tower collapse loc 110
400KV	765 KV Akola-II - Tiroda - I	7-Mar-14	14.50	12-Mar-14	19.04	H/T in view of Outage on 400KV Akola-A'bad PG & 400KV A'bad-A'bad PG.
400KV	Kolhapur - Mapusa - I	9-Mar-14	16.07	10-Mar-14	08.51	Over Voltage.
400KV	Dhule-Sar'Sarovar - I	9-Mar-14	18.13	10-Mar-14	07.33	Over Voltage.
400KV	Karad - Kolhapur - II	9-Mar-14	15.03	10-Mar-14	08.56	Over Voltage.
400KV	Karad-Jaigad I	9-Mar-14	15.52	10-Mar-14	08.52	Over Voltage.
400KV	Bhusawal- Aurangabad	9-Mar-14	17.26	10-Mar-14	08.50	Over Voltage.
400KV	Lonikand- Koyna Stage IV	10-Mar-14	00.01	10-Mar-14	07.49	Over Voltage.
400KV	Karad - Kolhapur - II	10-Mar-14	16.06	10-Mar-14	22.42	Over Voltage.
400KV	Karad-Jaigad I	10-Mar-14	16.36	11-Mar-14	7.31	Over Voltage.
400KV	Bhusawal- Aurangabad	10-Mar-14	16.43	11-Mar-14	7.26	Over Voltage.
400KV	Kolhapur-Mapusa-II	10-Mar-14	16.22	11-Mar-14	9.17	Over Voltage.
400KV	Kolhapur-Solapur (PG) II	10-Mar-14	19.38		Continued.	collapse.
400KV	Lonikand- Koyna Stage IV	10-Mar-14	22.26	11-Mar-14	7.15	Over Voltage.
400KV	Dhule-Sar'Sarovar - II	10-Mar-14	23.03	11-Mar-14	06.29	Over Voltage.
400KV	400/220 KV 315 MVA ICT- II @ Kharghar	10-Mar-14	17.23	11-Mar-14	14.32	Taken on own bkr.
400KV	Karad - Kolhapur - I	11-Mar-14	02.24	11-Mar-14	06.00	Over Voltage.
400KV	Karad - Kolhapur - II	11-Mar-14	02.24	11-Mar-14	06.44	Over Voltage.
400KV	400/220 KV 500 MVA ICT-I @ Deepnagar	11-Mar-14	9.08	11-Mar-14	16.03	work on stn T/f
400KV	400/220 KV 315 MVA ICT @ Khadka	11-Mar-14	16.16	11-Mar-14	20.02	Attending oil leakage in r-ph ct
400KV	Bhusawal- Aurangabad	11-Mar-14	18.21	12-Mar-14	6.55	over voltage
400KV	Kolhapur - Mapusa - II	11-Mar-14	16.45	11-Mar-14	19.19	over voltage
400KV	Dhule-Sar'Sarovar - I	11-Mar-14	21.27	12-Mar-14	6.42	over voltage
400KV	Kolhapur - Mapusa - I	11-Mar-14	21.28	12-Mar-14	8.01	over voltage
400KV	Karad-Jaigad I	11-Mar-14	21.47	12-Mar-14	6.43	over voltage
400KV	400/11KV 80 MVA STN.T/F 4B at Deepnagar	11-Mar-14	9.10	11-Mar-14	16.00	attand hot spot on r phase bus of ct station
400KV	Koradi-Khaparkhed-I	12-Mar-14	10.41	12-Mar-14	16.15	cb timing
400KV	400/220 KV 315 MVA ICT-II @ Chandrapur	12-Mar-14	20.07	12-Mar-14	23.01	emergency outage for attending sparking at lv r-ph bushing
400KV	Kolhapur-Mapusa-II	12-Mar-14	17.11	13-Mar-14	09.32	over voltage
400KV	Karad-Jaigad I	12-Mar-14	17.53	13-Mar-14	07.39	over voltage
400KV	Bhusawal- Aurangabad	12-Mar-14	17.46	13-Mar-14	07.22	over voltage
400KV	Dhule-Sar'Sarovar - I	12-Mar-14	22.57	13-Mar-14	07.00	over voltage
400KV	Karad - Kolhapur - II	13-Mar-14	4.00	13-Mar-14	6.36	over voltage
400KV	Padghe-BBLSR-I	13-Mar-14	20.50	14-Mar-14	17.06	Due To Y-phase CVT Jumper Disconnected.
400KV	Kolhapur - Mapusa - I	13-Mar-14	16.43	14-Mar-14	07.51	Over Voltage.
400KV	Dhule-Sar'Sarovar - II	13-Mar-14	18.10	14-Mar-14	07.38	Over Voltage.
400KV	Bhusawal- Aurangabad	13-Mar-14	21.46	14-Mar-14	06.37	over voltage.
400KV	400/220 KV 315 MVA ICT - II @ Parli	13-Mar-14	16.07	15-Mar-14	19.06	Testing Work of All 3 Units of ICT Upto 17.00 Hrs dt 14.3.14.
400KV	Karad-Kolhapur-II	14-Mar-14	03.35	14-Mar-14	06.48	Over Voltage.
400KV	400/220 KV,500MVA ICT-II at Deepnagar.	14-Mar-14	09.24	14-Mar-14	18.36	Tan Delta Testing of CT & SFRA.
400KV	Kolhapur - Mapusa - II	14-Mar-14	16.10	15-Mar-14	10.53	Over Voltage.
400KV	Bhusawal- Aurangabad	14-Mar-14	17.05	15-Mar-14	06.27	Over Voltage.
400KV	Karad-Jaigad I	14-Mar-14	17.02	15-Mar-14	7.41	Over Voltage.
400KV	Lonikand- Koyna Stage IV	14-Mar-14	22.00	15-Mar-14	7.05	Over Voltage.
400KV	Karad - Kolhapur - II	15-Mar-14	2.24	15-Mar-14	7.05	over voltage
400KV	Bhusawal- Aurangabad	15-Mar-14	17.22	16-Mar-14	8.15	over voltage
400KV	Karad-Jaigad I	15-Mar-14	16.41	16-Mar-14	7.55	over voltage
400KV	Kolhapur - Mapusa - I	15-Mar-14	16.21	16-Mar-14	8.50	over voltage
400KV	Dhule-Sar'Sarovar - II	15-Mar-14	20.42	16-Mar-14	7.13	over voltage
400KV	400/220KV,500MVA ICT-III At Kalwa.	15-Mar-14	9.36	16-Mar-14	11.43	bkr timing & crm. taken on tbc
400KV	400/220KV 105MVA Spare ICT @ Nagothane	15-Mar-14	10.26	15-Mar-14	18.27	maintance work
400KV	Bableshwar-Aurangabad	15-Mar-14	12.46	15-Mar-14	17.26	distance protection
400KV	Lonikand- Koyna Stage IV	16-Mar-14	00.01	16-Mar-14	7.03	over voltage
400KV	Main Bus-II @ Kolhapur	16-Mar-14	00.46	16-Mar-14	03.03	due to theft of c isolator rod of 220kv mudshingi 2
400KV	Bus Coupler @ Kolhapur	16-Mar-14	00.46	16-Mar-14	03.03	220kv bus bar protection operated
400KV	400/220KV,315 MVA ICT-I at Kolhapur.	16-Mar-14	0.46	16-Mar-14	3.16	220kv bus bar protection operated
400KV	400/220 KV 315MVA ICT- II @ Kolhapur	16-Mar-14	00.46	16-Mar-14	3.13	220kv bus bar protection operated
400KV	400/220KV 500MVA ICT-III at Bableshwar	16-Mar-14	11.00	16-Mar-14	18.37	beam erection of new kudas bay, passing of rope stay thr.400kv aux bus
400KV	400/220 KV 315 MVA ICT - I @ Chakan	16-Mar-14	12.25	16-Mar-14	15.50	y-ph bucholz on hv optd
400KV	Karad-Kolhapur-II	16-Mar-14	17.08		Continued.	over voltage
400KV	Karad-Jaigad I	16-Mar-14	15.35		Continued.	over voltage
400KV	Khadka - Aurangabad	16-Mar-14	17.07		Continued.	over voltage
400KV	Bus Coupler @ Babaleshwar	16-Mar-14	16.39	16-Mar-14	17.00	during hot line work busbarport operate
400KV	Babaleshwar - Dhule - II	16-Mar-14	16.39	16-Mar-14	17.15	during hot line work busbarport operate
400KV	Padgha - Babaleshwar - II	16-Mar-14	16.39	16-Mar-14	17.08	during hot line work busbarport operate
400KV	Babaleshwar - Bhusawal	16-Mar-14	16.39	16-Mar-14	17.06	during hot line work busbarport operate
400KV	Kolhapur - Mapusa - II	16-Mar-14	16.09		Continued.	over voltage
400KV	Dhule-Sar'Sarovar - I	16-Mar-14	20.16		Continued.	over voltage
220KV	Ghodbandar - Bhoisar (MSETCL)	7-Dec-13	10.38	16-Mar-14	16.08	MUMBAI STRENGTHENING WORK
220KV	Borivali - Tarapur	7-Dec-13	10.15	16-Mar-14	16.05	mumbai stringing work
220KV	Borivali - Ghodbandar - II	5-Feb-14	10.14	16-Mar-14	16.05	Tower Erection of Loc.8 & M/C Stringing.
220KV	Babaleshwar - Chalisgaon	6-Mar-14	11.42	15-Mar-14	15.08	Stringing of 220KV Tapline for Kopergaon S/S Alongwith Erection of MD Tower. (upto 10 th March.)
220KV	220/132KV 200 MVA ICT- II @ Amravati	9-Mar-14	21.47	10-Mar-14	00.43	132KV New Bus Section Bus Bar Prot.Optd.
220KV	Lote - N.Koyna	10-Mar-14	09.45	10-Mar-14	18.18	Dist.relay Testing & R.M.Work
220KV	Mudshingi - Talandage - I	10-Mar-14	11.28	10-Mar-14	19.21	Repl.of Jumps of 29LD & 29LC.
220KV	Taloja-OCIL-II	10-Mar-14	10.28	10-Mar-14	17.35	R.M.Work & Line Signature Analysis.
220KV	Badnera-Amravati	10-Mar-14	10.11	10-Mar-14	17.30	Stringing of 2ND Ckt of Amravati-Badnera Ckt.
220KV	Abhijeet-Wardha-I	10-Mar-14	10.41	10-Mar-14	14.08	Tan delta measurement of CT.
220KV	Abhijeet - Wardha ckt - II	10-Mar-14	14.16	10-Mar-14	16.17	Tan delta measurement of CT.
220KV	220/132 KV 200 MVA ICT - II @ Beed	11-Mar-14	00.56	11-Mar-14	01.17	O/C,E/F.

220KV	Kalwa-Mulund II	11-Mar-14	12.26	11-Mar-14	13.52	distance prot.
220KV	Jejuri-Jejuri I	12-Mar-14	8.15	12-Mar-14	10.36	hot spot attending work
220KV	Theur-Jejuri	12-Mar-14	11.28	13-Mar-14	18.06	removing old structure of main bus iso,aux.bus iso & 3 nos of ct structure
220KV	Main Bus - I @ Vansudwadi	12-Mar-14	12.35	12-Mar-14	15.32	replacement of bus insu.string
220KV	Kalmeshwar - Pandurna	12-Mar-14	15.18	12-Mar-14	15.30	tripped at pandhurna end only
220KV	Lonikand-Theur - I	12-Mar-14	17.23	13-Mar-14	01.54	distance prot.
220KV	Lonikand-Theur - II	12-Mar-14	17.42	13-Mar-14	02.54	distance prot.
220KV	220/132KV, 200MVA ICT-I at Theur	12-Mar-14	17.42	12-Mar-14	18.15	o/c & e/ff prot.
220KV	220/132 KV 200 MVA ICT - II @ Theur	12-Mar-14	17.42	12-Mar-14	18.20	hv e/ff & backup over current
220KV	Theur - Flagship	12-Mar-14	19.45	12-Mar-14	18.10	tripped
220KV	Pusad - Nanded	12-Mar-14	9.42	12-Mar-14	16.45	stringing work of lilo line for remaining work
220KV	220/132KV 200MVA ICT - I at Parbhani	12-Mar-14	11.15	12-Mar-14	14.02	Tan delta measurement of ct.
220KV	Apta - ACCIL	13-Mar-14	11.12	13-Mar-14	13.56	Ten Delta CRM Timing of Cb At ACCIL.
220KV	Pophali - KDPH	13-Mar-14	08.00	13-Mar-14	18.15	PM Work.
220KV	Nagothane - ACCIL	13-Mar-14	14.55	13-Mar-14	17.00	Ten Delta CRM timing Of CB At ACCIL.
220KV	Main Bus II at New Paras	13-Mar-14	10.00	13-Mar-14	20.41	Bus -II Isolator Jumpering Work for New 220KV Balapur Ckt -I & II.
220KV	Koradi-Butibori	13-Mar-14	10.31	13-Mar-14	16.29	Replacement of Flat String @ Loc. No. 26 Top Ph. Fixing of Repair Sleeve Bet. 17 7 18 Bottom Phase.
220KV	220/132KV 100MVA ICT II at Hingoli	13-Mar-14	09.20	13-Mar-14	15.40	For Taking SFRA & Tan Delta of ICT.
220KV	Warora-Wardha	13-Mar-14	10.16	13-Mar-14	14.33	Tan Delta Measurment of CT and CC.
220KV	Bhosari - Chakan	13-Mar-14	09.40	13-Mar-14	20.30	Replacement of C&R Pannel Under JAICA.
220KV	220/132 KV 200 MVA ICT-III @ Phursungi	13-Mar-14	09.10	13-Mar-14	19.48	Tan Delta,HY Maint.Work.I/S Thr TBC due to Prob. in Own Bkr.
220KV	Girwali - Parbhani	13-Mar-14	21.45	14-Mar-14	08.29	Distance Protection Operated Z-I R Phase
220KV	Parli(Ext.)-Beed I	13-Mar-14	23.48	14-Mar-14	00.52	Tripped @ Parli End Ooly.
220KV	Parly (Ext.) - Beed - II	13-Mar-14	23.48	14-Mar-14	00.49	Tripped @ Parli End Ooly.
220KV	220/132 KV 200 MVA ICT - II @ Beed	13-Mar-14	23.48	14-Mar-14	01.25	Tripped.
220KV	Hingoli-Pusad	14-Mar-14	04.54	14-Mar-14	12.26	Distance & Backup Protection Operated.
220KV	Apta-HOC	14-Mar-14	05.58	14-Mar-14	07.35	Distance Protection.
220KV	Uran - HOCL	14-Mar-14	05.58	14-Mar-14	07.45	Back up Protection.
220KV	Pedambe-Mahad	14-Mar-14	08.24	14-Mar-14	18.20	Bay P M Work.
220KV	Pophali - Pedambe	14-Mar-14	08.10	14-Mar-14	16.40	P M Work.
220KV	Tilwani - Talandge - II	14-Mar-14	10.12	14-Mar-14	16.52	CT Tan Delta,Bkr Testing,Relay Testing Work.
220KV	Wada-Kolshet	14-Mar-14	10.30	14-Mar-14	19.21	Old Disc Insulator Replacement.
220KV	Aurangabad-Jalna-I	14-Mar-14	11.44	14-Mar-14	18.20	Crossing of 400KV Aurangabad(MSETCL) TO Aurangabad (PG).
220KV	Aurangabad-Jalna-II	14-Mar-14	11.44	14-Mar-14	18.20	Crossing of 400KV Aurangabad(MSETCL) TO Aurangabad (PG).
220KV	Aurangabad-Chitegaon-I	14-Mar-14	11.28	14-Mar-14	18.33	Crossing of 400KV Aurangabad(MSETCL) TO Aurangabad (PG).
220KV	Aurangabad-Chitegaon-II	14-Mar-14	11.28	14-Mar-14	18.30	Crossing of 400KV M/C Abad MSETCL Tto Abad PG Line.
220KV	Usmanabad-Barshi	14-Mar-14	11.53	14-Mar-14	18.30	Replacement of Control & Relay Panel.
220KV	Mahape - Siemens	15-Mar-14	7.10	15-Mar-14	11.00	Red hot spot
220KV	220/100KV 200MVA ICT-II at Kalwa	15-Mar-14	8.10	15-Mar-14	19.30	Testing work
220KV	Pophali - Panama	15-Mar-14	8.30	15-Mar-14	18.35	Routine maintance
220KV	Main Bus II @ Aarey	15-Mar-14	10.47	15-Mar-14	17.48	Annual maintance
220KV	220/33 KV 100 MVA T/F - I @ Ghodbandar	15-Mar-14	8.50	15-Mar-14	19.24	Annual maintance
220KV	Chinchwad-Flagship	15-Mar-14	8.03	15-Mar-14	18.53	jump separation & replacement of bus isolator under jica-2
220KV	Babaleshwar - Babaleshwar - I	15-Mar-14	9.29	15-Mar-14	18.08	fixing of vibration damper
220KV	Apta-HOC	15-Mar-14	10.22	15-Mar-14	18.47	replacement work
220KV	Uran - Apta (HOC)	15-Mar-14	10.54	15-Mar-14	15.42	replacement work
220KV	220/132 KV 200 MVA ICT - II @ Raymand	15-Mar-14	10.10	15-Mar-14	14.28	hot spot
220KV	Gorai - Borivali - II	15-Mar-14	11.05	15-Mar-14	15.18	A.m.work
220KV	Nerle - Karad	15-Mar-14	7.23	15-Mar-14	17.56	y-ph pt burst
220KV	Kolhapur-Ichalkaranji	16-Mar-14	0.46	16-Mar-14	3.18	due to theft of c isolator rod of 220kv mudsingi 2
220KV	Pedambe - Mahad	16-Mar-14	12.20	16-Mar-14	12.40	tripped on pedambe end only
220KV	Kolhapur-Mudsingi-II	16-Mar-14	0.46	16-Mar-14	13.20	due to c isolator rod at 220kv mudshingi-2
220KV	Lonikand-Ranjangaon	16-Mar-14	15.00	16-Mar-14	15.28	distance protection
220KV	Nasik-Babhaleshwar	16-Mar-14	16.39	16-Mar-14	17.48	during hot line work busbarport operate
220KV	Chikhali - Jalna - I	16-Mar-14	20.10		Continued.	y -phase ct burst bus bar port operate
220KV	Chikhali - Jalna - II	16-Mar-14	20.10		Continued.	bus bar port opt.
220KV	Chikali - Paras - I	16-Mar-14	20.10	16-Mar-14	20.42	bus bar port opt.
220KV	Chikali - Paras - II	16-Mar-14	20.10	16-Mar-14	20.53	bus bar port opt.
220KV	ICT-1@Chikhali	16-Mar-14	20.10	16-Mar-14	20.45	bus bar port opt.
220KV	ICT-2@Chikhali	16-Mar-14	20.10	16-Mar-14	20.53	bus bar port opt.
132KV	Amravati - Achalpur	9-Mar-14	21.47	10-Mar-14	17.01	132KV New Bus Section Bus Bar Prot.Optd.B-Ph CT Burst.
132KV	Gangakhed - Kandhar	10-Mar-14	05.00	10-Mar-14	05.35	Dist.Prot.
132KV	Gangakhed - Sonpeth	10-Mar-14	19.45	10-Mar-14	20.28	Dist.Prot.
132KV	Parli-Pangri	11-Mar-14	00.56	11-Mar-14	01.56	B/up Prot Optd.
132KV	Beed - Beed	11-Mar-14	00.56	11-Mar-14	01.18	B/up Prot.Optd.
132KV	Beed - Talegaon	11-Mar-14	00.56	11-Mar-14	01.18	B/up Prot.Optd.
132KV	Beed-Gevrai	11-Mar-14	00.56	11-Mar-14	01.20	B/up Prot.Optd.
132KV	Beed-Gevrai	13-Mar-14	23.48	14-Mar-14	5.54	Tripped.
132KV	Beed - Talegaon	13-Mar-14	23.48	14-Mar-14	00.59	Tripped.
132KV	Parli-Pangri	13-Mar-14	23.52	14-Mar-14	00.52	Tripped.
132KV	Akola-Paras	14-Mar-14	00.04	14-Mar-14	00.16	Back up O/C R-E.
132KV	Kanhan - Mansar.	14-Mar-14	18.02	14-Mar-14	18.26	R Phase PT Burst @ Mansar.End.
132KV	Mansar - Pench	14-Mar-14	18.18	15-Mar-14	18.00	Due to R PH.PT Burst @ Mansar.
132KV	Babaleshwar - Kopargaon	15-Mar-14	11.15	15-Mar-14	19.05	stringing of 400kv abad-2 bblr dc quad line bet.
132KV	Ozar - Dandori	15-Mar-14	14.18	15-Mar-14	19.55	tapping work for pimpalgaon
132KV	Chinchwad - Ganeshkhind	15-Mar-14	22.25	16-Mar-14	6.25	replacement of t/ff no-6 132kv bus isolator replacement under jica-2