

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

To,
DSS CONTROL ROOM,
Head Office Mumbai.

NO. 296 / 03.03.2014

Sub: Report of the Power System position for the period 24-Feb-14 To 2-Mar-14

Date	Monday 24-Feb-14	Tuesday 25-Feb-14	Wednesday 26-Feb-14	Thursday 27-Feb-14	Friday 28-Feb-14	Saturday 1-Mar-14	Sunday 2-Mar-14
On Line Capacity (MW)							
MSPGCL THM	5499	5219	5595	5868	5993	4871	4661
MSPGCL HY	1199	1199	1193	1201	1203	1203	1188
MSPGCL GAS	320	160	160	320	290	290	290
MSPGCL TOTAL	7018	6578	6948	7389	7486	6364	6139
Cent. Sect.(incl. RGPPL)	5276	5120	5381	5291	5568	4500	4573
MSPGCL + CS	12294	11698	12329	12680	13054	10864	10712
TPCL	1127	1127	1127	1127	1127	1127	1127
REL	500	500	500	500	500	500	500
TPCL + REL	1627	1627	1627	1627	1627	1627	1627
CPP	2619	2619	2576	3311	3207	3217	2592
STATE OLC	16540	15944	16532	17618	17888	15708	14931
Morning Peak Demand (MW)	12 Hrs	12 Hrs	12 Hrs	12 Hrs	11 Hrs	12 Hrs	12 Hrs
MSPGCL THM	5265	5343	5656	6014	5923	4994	4798
MSPGCL HY	1329	1256	1710	392	254	844	795
MSPGCL GAS	299	164	185	292	295	314	268
MSPGCL TOTAL	6893	6763	7551	6698	6472	6152	5861
Cent. Sect.(incl. RGPPL)	5516	5328	5352	5302	4474	5085	4854
Wind	545	208	85	110	315	24	302
CPP	2940	2917	2879	3067	2765	2710	2531
TPCL Asst	-1091	-1135	-1108	-1209	-1174	-1011	-561
MSEDCL Catered	14950	14260	14895	14147	12968	13134	13151
Load Shedding (LS)	723	900	904	228	91	626	761
MSEDCL Demand(Incl LS)	15673	15160	15799	14375	13059	13760	13912
TPCL + REL Dem.	2688	2812	2782	2624	2639	2411	1818
State Demand (Incl LS)	18361	17972	18581	16999	15698	16171	15730
Sys. Freq. (Hz)	50.05	50.03	49.99	50.05	50.09	49.98	49.96
Evening Peak Demand (MW)	17 Hrs	17 Hrs	17 Hrs	17 Hrs	20 Hrs	17 Hrs	17 Hrs
MSPGCL THM	4977	5242	5429	5514	4678	4676	4722
MSPGCL HY	1290	1398	673	184	1441	712	988
MSPGCL GAS	302	151	300	287	262	314	270
MSPGCL TOTAL	6569	6791	6402	5985	6381	5702	5980
Cent. Sect.(incl. RGPPL)	5417	5055	5015	4487	4055	4839	4503
Wind	222	156	293	592	514	99	55
CPP	3006	3017	2855	2828	2600	2720	2651
TPCL Asst	-1122	-1169	-1084	-1246	-1128	-894	-530
MSEDCL Catered	14128	13908	13525	12707	12442	12541	12743
Load Shedding (LS)	491	510	535	43	87	400	512
MSEDCL Demand(Incl LS)	14619	14418	14060	12750	12529	12941	13255
TPCL + REL Dem.	2581	2692	2681	2410	2469	2197	1700
State Demand (Incl LS)	17200	17110	16741	15160	14998	15138	14955
Sys. Freq. (Hz)	50.04	49.99	49.99	50.08	49.98	50.02	50.01

Chief Engineer
MSLDC, Kalwa

SLDC,KALWA
MSPGCL WEEKLY FORCED & PLANNED UNIT OUTAGES

WEEK	24-Feb-14	TO	2-Mar-14
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A) (UNITWISE PLANNED/FORCED OUTAGE POSITION @ 05:30 HRS. OF THE DAY OF (MSPGCL THERMAL UNITS ONLY)

Sr.No	Date	24-Feb-2014		25-Feb-2014		26-Feb-2014		27-Feb-2014		28-Feb-2014		1-Mar-2014		2-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	*	5,7
3	KHAPERKHEDA	*	3	*	*	*	*	*	*	*	*	*	*	*	*
4	PARALI	3	*	3	*	3	4	3	4	3	4	3	4	3	4
5	CHANDRAPUR	*	4	*	4	*	*	*	*	*	*	*	3,5	*	5
6	BHUSAVAL	*	2,3	*	2,3,4	*	3,4	*	3	*	*	*	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	
24-Feb-2014	MONDAY	107.559	4482	6.988	291	114.547	4773	116.346	4848	1.799	75
25-Feb-2014	TUESDAY	105.797	4408	7.155	298	112.952	4706	116.775	4866	3.823	159
26-Feb-2014	WEDNESDAY	107.129	4464	8.781	366	115.910	4830	118.348	4931	2.438	102
27-Feb-2014	THURSDAY	97.775	4074	7.327	305	105.102	4379	102.564	4274	-2.538	-106
28-Feb-2014	FRIDAY	78.814	3284	7.348	306	86.162	3590	88.330	3680	2.168	90
1-Mar-2014	SATURDAY	93.681	3903	5.215	217	98.896	4121	101.712	4238	2.816	117
2-Mar-2014	SUNDAY	99.032	4126	-1.248	-52	97.784	4074	101.188	4216	3.404	142
	TOTAL	689.787		41.566		731.353		745.263		13.910	

Details of Koyna Water Consumption (In TMC)

DATE	For the Day	For the Month	Balance
24-Feb-14	0.202	6.753	12.848
25-Feb-14	0.250	7.003	12.598
26-Feb-14	0.288	7.291	12.310
27-Feb-14	0.042	7.333	12.268
28-Feb-14	0.077	7.410	12.191
1-Mar-14	0.130	0.130	12.061
2-Mar-14	0.177	0.307	11.884

Supply Position During Evening Peak (MW)

Date	Time	MSEDCL Generation				NO. 257 / 17.02.2014	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												
24-Feb-14	17	4977	1290	302	6569	5417	222	3006	-1122	14128	491	14619	937	522	16709	17200	50.04
25-Feb-14	17	5242	1398	151	6791	5055	156	3017	-1169	13908	510	14418	1002	521	16600	17110	49.99
26-Feb-14	17	5429	673	300	6402	5015	293	2855	-1084	13525	535	14060	1076	521	16206	16741	49.99
27-Feb-14	17	5514	184	287	5985	4487	592	2828	-1246	12707	43	12750	776	388	15117	15160	50.08
28-Feb-14	20	4678	1441	262	6381	4055	514	2600	-1128	12442	87	12529	948	393	14911	14998	49.98
1-Mar-14	17	4676	712	314	5702	4839	99	2720	-894	12541	400	12941	779	524	14738	15138	50.02
2-Mar-14	17	4722	988	270	5980	4503	55	2651	-530	12743	512	13255	654	516	14443	14955	50.01
Maximum		5514	1441	314	6791	5417	592	3017	-530	14128	535	14619	1076	524	16709	17200	50.08
Minimum		4676	184	151	5702	4055	55	2600	-1246	12442	43	12529	654	388	14443	14955	49.98
Average		5034	955	269	6259	4767	276	2811	-1025	13142	368	13510	882	484	15532	15900	50.02

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												
24-Feb-14	12	5265	1329	299	6893	5516	545	2940	-1091	14950	723	15673	1074	523	17638	18361	50.05
25-Feb-14	12	5343	1256	164	6763	5328	208	2917	-1135	14260	900	15160	1154	523	17072	17972	50.03
26-Feb-14	12	5656	1710	185	7551	5352	85	2879	-1108	14895	904	15799	1152	522	17677	18581	49.99
27-Feb-14	12	6014	392	292	6698	5302	110	3067	-1209	14147	228	14375	893	522	16771	16999	50.05
28-Feb-14	11	5923	254	295	6472	4474	315	2765	-1174	12968	91	13059	944	521	15607	15698	50.09
1-Mar-14	12	4994	844	314	6152	5085	24	2710	-1011	13134	626	13760	875	525	15545	16171	49.98
2-Mar-14	12	4798	795	268	5861	4854	302	2531	-561	13151	761	13912	733	524	14969	15730	49.96
Maximum		6014	1710	314	7551	5516	545	3067	-561	14950	904	15799	1154	525	17677	18581	50.09
Minimum		4798	254	164	5861	4474	24	2531	-1209	12968	91	13059	733	521	14969	15698	49.96
Average		5428	940	260	6627	5130	227	2830	-1041	13929	605	14534	975	523	16468	17073	50.02

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
24-Feb-14	121.038	13.901	7.567	0.328	142.834	116.346	114.547	9.396	67.942	19.279	11.747	-20.535	317.044	51.559	368.603
25-Feb-14	122.833	16.343	3.804	0.252	143.232	116.775	112.952	5.444	68.541	19.820	11.753	-22.211	312.900	53.782	366.682
26-Feb-14	126.871	16.707	5.499	0.162	149.239	118.348	115.910	4.429	65.067	19.808	11.682	-22.497	315.365	53.976	369.341
27-Feb-14	131.630	5.492	7.299	0.099	144.520	102.564	105.102	6.957	69.243	16.471	10.271	-24.150	300.154	50.891	351.045
28-Feb-14	125.625	7.736	6.645	0.255	140.261	88.330	86.162	12.068	65.265	16.989	10.482	-23.899	283.069	51.052	334.121
1-Mar-14	112.002	10.860	7.441	0.260	130.563	101.712	98.896	3.745	66.734	16.692	11.586	-18.431	285.564	46.699	332.263
2-Mar-14	109.751	11.864	7.001	0.059	128.675	101.188	97.784	6.345	61.634	14.471	11.194	-14.350	284.717	40.012	324.729
Maximum	131.630	16.707	7.567	0.328	149.239	118.348	115.910	12.068	69.243	19.820	11.753	-14.350	317.044	53.976	369.341
Minimum	109.751	5.492	3.804	0.059	128.675	88.330	86.162	3.745	61.634	14.471	10.271	-24.150	283.069	40.012	324.729
Average	121.393	11.843	6.465	0.202	139.903	106.466	104.479	6.912	66.347	17.647	11.245	-20.868	299.830	49.710	349.541

MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LTD.

Maharashtra State Load Despatch Centre, Kalwa

Information for Weekly Cabinet Meeting

For the Week

24-Feb-14

to

2-Mar-14

Demand Supply Summary

	Morning Peak (MW)	Evening Peak (MW)
Average Peak Demand	14534	13510
Average Peak Supply	13929	13142
Average Load Relief (LS)	605	368

Average Supply Summary

	Morning Peak (MW)	Evening Peak (MW)	Mus
Thermal	5428	5034	121.39
Gas	260	269	6.47
Hydro	940	955	11.84
CS Drawal (Total)	5130	4767	106.47
TPCL	-1041	-1025	-20.87

Koyna Water position

	Water in TMC Feet
Average Water Used Per Day	0.167
Balance Left	11.884
Balance Left Last Year Same Week	18.875

MSPGCL Unit Outage Position

Date	MSPGCL (in MW)		
	Planned	Forced	Total
24-Feb-14	210	1040	1250
25-Feb-14	210	1330	1540
26-Feb-14	210	1120	1330
27-Feb-14	210	620	830
28-Feb-14	210	410	620
1-Mar-14	210	1620	1830
2-Mar-14	210	1870	2080

Distressed Load Shedding

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

GENERATING UNIT OUTAGES FOR THE WEEK

FROM 24-Feb-14 TO 2-Mar-14

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 1	75	10-Feb-14	12.25	2-Mar-14	01.35	Pressure Shaft work
Koyna	Unit 2	75	10-Feb-14	12.10	2-Mar-14	16.00	Pressure Shaft work

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		Continued.	Gas Shortage.
Uran	Unit 7	108	29-Jan-14	18.05		Continued.	Gas Shortage.
CPP	WPCL U-1	135	30-Jan-14	12.45		Continued.	turbine vibration
CPP	WPCL U-4	135	12-Feb-14	16.53	26-Feb-14	20.31	Esp Prob.
CPP	Adani U1	660	15-Feb-14	20.59	26-Feb-14	20.54	Turbine Problem.
CPP	WPCL U-2	135	18-Feb-14	00.02		Continued.	Ash Conveying problem
Bhusawal	Unit 2	210	22-Feb-14	3.01	25-Feb-14	17.06	PA fan temp.high
CPP	JSW (J) U4	300	22-Feb-14	19.30		Continued.	Non Schedule.
Khaparkheda	Unit 3	210	22-Feb-14	14.48	25-Feb-14	01.30	BLR T/L.
Koradi	Unit 5	200	23-Feb-14	04.04		Continued.	ID Fan Problem.
Chandrapur	Unit 4	210	23-Feb-14	14.04	25-Feb-14	10.13	PA Fan Problem.
Bhusawal	Unit 3	210	24-Feb-14	18.30	27-Feb-14	11.22	Economiser Tube Leakage
Bhusawal	Unit 3	210	24-Feb-14	00.57	24-Feb-14	08.18	Drum level high.
CPP	JSW (J) U2	300	24-Feb-14	21.05	25-Feb-14	00.04	Electrical Fault
Bhusawal	Unit 4	500	24-Feb-14	10.40	26-Feb-14	23.24	Main Steam Line Leakage
Uran	Unit 5	108	25-Feb-14	00.05	26-Feb-14	11.32	Gas Shortage
Parli	Unit 4	210	25-Feb-14	21.06		Continued.	Water Shortage.
Chandrapur	Unit 3	210	28-Feb-14	20.54	2-Mar-14	00.37	Recirculation line leakage.
Chandrapur	Unit 5	500	28-Feb-14	18.37		Continued.	BLR T/L.
Bhusawal	Unit 4	500	28-Feb-14	14.32		Continued.	Ash hopper problem.
Paras	Unit 3	250	1-Mar-14	20.00	2-Mar-14	14.45	PRDS line heavy steam leakage.
Koradi	Unit 7	210	2-Mar-14	03.15	2-Mar-14	10.55	Flame Failure.
CPP	Adani U-3	660	2-Mar-14	04.23		Continued.	Preheater T/L.

LINE OUTAGES FOR THE WEEK

FROM 24-Feb-14 TO 2-Mar-14

Voltage	Name	date_trip	time_trip	date_sync	time_sync	Reason
500KV	765KV Akola II - Tiroda - I	26-Feb-14	01.13	26-Feb-14	17.45	Distance Protection
400KV	Dabhol - Nagothane - I	5-Feb-14	17.37	1-Mar-14	08.15	Over Voltage.
400KV	A'bad-Talegaon PG-1	21-Feb-14	11.17	26-Feb-14	09.04	over voltage
400KV	Karad-Kolhapur-II	23-Feb-14	16.02	24-Feb-14	07.10	Over Voltage.
400KV	Karad-Jaigad I	23-Feb-14	16.11	24-Feb-14	09.08	Over Voltage.
400KV	Lonikand- Koyna Stage IV	23-Feb-14	22.00	24-Feb-14	07.05	Over Voltage.
400KV	Kolhapur - Mapusa - I	23-Feb-14	16.07	24-Feb-14	08.59	Over Voltage.
400KV	Dhule-Sar'Sarovar - I	23-Feb-14	22.02	24-Feb-14	06.07	Over Voltage.
400KV	Karad - Solapur (PGCIL)	23-Feb-14	18.00	24-Feb-14	09.07	Over Voltage.
400KV	Bhusawal- Aurangabad	23-Feb-14	17.52	24-Feb-14	07.00	Over Voltage
400KV	400/220KV 500MVA ICT- III at Dhule	24-Feb-14	19.12	24-Feb-14	22.51	Tripped on NDR
400KV	Dhule-Sar'Sarovar - II	24-Feb-14	22.20	25-Feb-14	07.55	Over Voltage
400KV	Karad-Jaigad I	24-Feb-14	16.52	25-Feb-14	09.13	Over Voltage
400KV	Karad - Kolhapur - II	24-Feb-14	16.10	25-Feb-14	07.25	Over Voltage
400KV	Bhusawal- Aurangabad	24-Feb-14	17.50	25-Feb-14	10.05	Over Voltage
400KV	Lonikand- Koyna Stage IV	24-Feb-14	21.20	25-Feb-14	07.45	Over Voltage
400KV	Chandrapur-Bhadravi - I	24-Feb-14	12.38	24-Feb-14	20.08	CT Oil Leakage
400KV	Kolhapur-Mapusa-II	24-Feb-14	13.16	25-Feb-14	08.36	Over Voltage
400KV	Newkoyna - Jaigad - I	25-Feb-14	10.23	25-Feb-14	19.22	Taken on TBC For Braeker Timing and CRM.
400KV	Bus Coupler @ Bhusawal	25-Feb-14	10.30		Continued.	For Replacement Of OLD MOCB Under Jaica-2 Outage.
400KV	Kolhapur - Mapusa - I	25-Feb-14	16.39	26-Feb-14	08.35	Over Voltage.
400KV	Karad - Kolhapur - II	25-Feb-14	16.06	26-Feb-14	07.04	Over Voltage.
400KV	Karad-Jaigad I	25-Feb-14	16.37	26-Feb-14	07.22	Over Voltage.
400KV	Lonikand- Koyna Stage IV	25-Feb-14	21.10	26-Feb-14	07.15	Over Voltage.
400KV	Dhule-Sar'Sarovar - I	25-Feb-14	22.08	26-Feb-14	07.27	Over Voltage
400KV	Akola - Indiabull (Nandgaonpeth)	25-Feb-14	13.08	25-Feb-14	15.13	Hot Spot
400KV	Talegaon PG- Aurangabad - II	25-Feb-14	22.53		Continued.	Over Voltage.RFC 20.16Hrs on 02.03.14
400KV	Chandrapur - Khaparkheda	26-Feb-14	11.42	26-Feb-14	18.06	Replacement of Broken Disc Insulator @ Loc No.241 & Fitting & Tightening of Hardware.
400KV	Parli - Lamboti	26-Feb-14	14.50	26-Feb-14	19.38	Cleaning of Insulator String & Fixing of Spacers.
400KV	Karad-Kolhapur-II	26-Feb-14	16.36	27-Feb-14	08.05	Over Voltage.
400KV	Bhusawal- Aurangabad	26-Feb-14	18.10	27-Feb-14	06.42	Over Voltage.
400KV	Karad-Jaigad I	26-Feb-14	17.03	27-Feb-14	08.51	Over Voltage.
400KV	Chakan-Talegaon(PG)	26-Feb-14	12.40	26-Feb-14	13.02	Bus Protection Operated.
400KV	Chakan-Talegaon(PG)	26-Feb-14	15.45	26-Feb-14	16.11	DT Received @ Talegaon PG.
400KV	Kolhapur - Mapusa - I	26-Feb-14	17.08	27-Feb-14	08.50	Over Voltage.
400KV	Karad - Solapur (PGCIL)	26-Feb-14	19.54		Continued.	Distance Protection.
400KV	Solapur-Solapur(PGCIL)	26-Feb-14	19.39		Continued.	Distance Protection.
400KV	400/220 KV 500 MVA ICT-I @ Deepnagar	26-Feb-14	10.40	26-Feb-14	13.38	Replacement of Faulty Butterfly Valve in CTR Nitrogen Injection Fler Fighting Sys Both of Y Ph.
400KV	Dhule-Sar'Sarovar - I	26-Feb-14	22.36	27-Feb-14	06.15	Over Voltage.
400KV	765 KV Akola-II - Tiroda - I	26-Feb-14	01.12	26-Feb-14	17.45	Tripped.
400KV	Bus- I @ Nagothane	27-Feb-14	08.41	27-Feb-14	20.55	Replacement of R Ph Pantograph Isolator of A Bus of 80 MVAR Reactor.
400KV	400/220 KV 500 MVA ICT-I @ Deepnagar	27-Feb-14	11.16	27-Feb-14	14.42	Maintenance Work.
400KV	Karad - Kolhapur - II	27-Feb-14	16.32	28-Feb-14	07.36	Over Voltage.
400KV	Karad-Jaigad I	27-Feb-14	16.43	28-Feb-14	07.39	Over Voltage.
400KV	Dabhol-Nagothane - II	27-Feb-14	17.35	27-Feb-14	19.27	Over Voltage.
400KV	Kolhapur - Mapusa - I	27-Feb-14	18.13	28-Feb-14	08.51	Over Voltage.
400KV	Dhule-Sar'Sarovar - I	27-Feb-14	21.06	28-Feb-14	07.47	Over Voltage.
400KV	Lonikand- Koyna Stage IV	27-Feb-14	21.38	28-Feb-14	07.34	Over Voltage.
400KV	400/220 KV 300 MVA ICT-I @ Koradi	28-Feb-14	12.56	1-Mar-14	19.58	Checking of NDR relay.
400KV	Lonikand 2-Parli-I	28-Feb-14	10.44	28-Feb-14	11.19	Reactor Bucholz trip at LNKND.
400KV	Kolhapur - Mapusa - II	28-Feb-14	16.38	1-Mar-14	08.42	Over Voltage.
400KV	Karad-Kolhapur-II	28-Feb-14	16.11	1-Mar-14	08.03	Over Voltage.
400KV	Karad-Jaigad I	28-Feb-14	16.23	1-Mar-14	08.16	Over Voltage.
400KV	Lonikand- Koyna Stage IV	28-Feb-14	21.51	1-Mar-14	08.21	Over Voltage.
400KV	Khadka - Aurangabad	28-Feb-14	17.09	1-Mar-14	06.29	Over Voltage.
400KV	Dabhol-Nagothane - II	28-Feb-14	21.35		Continued.	Over Voltage.
400KV	Chandrapur - Parli - III	28-Feb-14	22.37	1-Mar-14	07.55	Dist.Prot.
400KV	Karad-Kolhapur-II	1-Mar-14	16.19	2-Mar-14	09.14	Over Voltage.
400KV	Newkoyna - Jaigad - I	1-Mar-14	08.21	2-Mar-14	09.05	Relay testing.
400KV	A'bad-Talegaon PG-1	1-Mar-14	09.39		Continued.	Stringing of 400KV A'bad2-BBL DC line.RFC 20.16Hrs on 02.03.14
400KV	Akola - Wardha - I	1-Mar-14	09.44	2-Mar-14	20.38	For X-ing work of 400KV Amravati-Akola APTCL Span.
400KV	Akola - Wardha - II	1-Mar-14	09.54	2-Mar-14	21.28	For X-ing work of 400KV Amravati-Akola APTCL Span.
400KV	Kolhapur - Mapusa - I	1-Mar-14	16.34	2-Mar-14	08.44	Over Voltage.
400KV	Lonikand- Koyna Stage IV	1-Mar-14	21.25	2-Mar-14	07.35	Over Voltage.
400KV	Karad-Lamboti	1-Mar-14	07.50	1-Mar-14	07.55	As Karad-Solapur PG-Lamboti under B/D due to tower collapse.
400KV	Dhule-Sar'Sarovar - II	1-Mar-14	22.24	2-Mar-14	06.50	Over Voltage.
400KV	Bhusawal- Aurangabad	1-Mar-14	21.40	2-Mar-14	08.00	Over Voltage.
400KV	400/220 KV 300 MVA ICT-I @ Koradi	1-Mar-14	19.58		Continued.	NDR.
400KV	Lonikand- Koyna Stage IV	2-Mar-14	21.51		Continued.	Over Voltage.
400KV	Bhusawal- Aurangabad	2-Mar-14	18.09		Continued.	Over Voltage.
400KV	Karad-Jaigad I	2-Mar-14	16.45		Continued.	Over Voltage.
400KV	Karad - Kolhapur - II	2-Mar-14	16.06		Continued.	Over Voltage.
400KV	Dhule-Sar'Sarovar - II	2-Mar-14	20.55	3-Mar-14	05.59	Over Voltage.
400KV	Kolhapur - Mapusa - I	2-Mar-14	16.18		Continued.	Over Voltage.
220KV	Bhusawal - Chalisgaon - II	21-Feb-14	9.01	25-Feb-14	19.35	restringing work
220KV	Kanhan - Bhandara - I	23-Feb-14	16.21	24-Feb-14	11.05	Dist.Prot.Z-I.
220KV	220/132KV,200 MVA T/F-I At Apta	24-Feb-14	10.27	24-Feb-14	12.08	Heavy Oil Leakage
220KV	Lote - Dasturi	24-Feb-14	09.00	26-Feb-14	17.45	Erection and commissioning of CB and CT
220KV	ONGC-Panvel TSS	24-Feb-14	10.15	24-Feb-14	17.10	R.M.Work
220KV	Kalwa-Mulund II	24-Feb-14	12.05	24-Feb-14	14.12	CRM Measurement work
220KV	220/100KV 200 MVA ICT III at Borivali	24-Feb-14	15.58	26-Feb-14	15.50	Repl.of Relay and control panel
220KV	Tillary-Amona	24-Feb-14	09.19	24-Feb-14	18.20	Restringing of New E/W

220KV	Mahalakshmi - Amona	24-Feb-14	09.30	24-Feb-14	18.40	Restraining of New E/W
220KV	220/100KV 200MVA ICT-III at Kalwa	25-Feb-14	09.22	25-Feb-14	19.33	SFRA Tan Delta Of Bushing.
220KV	Vita - Karad II	25-Feb-14	10.31	25-Feb-14	13.20	Q.M Work.
220KV	220/33 KV 100 MVA T/F - I at Aarey	25-Feb-14	08.30	28-Feb-14	16.38	A.M.work.
220KV	Mahalakshmi - Amona	25-Feb-14	08.50	25-Feb-14	17.18	Insulator Replacement Work.
220KV	Tillary-Amona	25-Feb-14	09.01	25-Feb-14	17.25	Insulator Replacement Work.
220KV	Nerul - Sonkhar	26-Feb-14	07.17	26-Feb-14	08.36	Attending Hot Spot in the Clamp of R Ph.
220KV	Panama - Pedambe	26-Feb-14	08.40	26-Feb-14	18.40	Replacement of Old Insulator String & Stringing of New Earthwire Under LE Scheme.
220KV	BBLSR-Waluj	26-Feb-14	16.16	26-Feb-14	23.20	Dist.Prot.Z-I R Ph A/R Fail R Ph Decapping.
220KV	Wada-Kolshet	26-Feb-14	17.06	26-Feb-14	17.27	Distance Protection.
220KV	Tillary-Amona	26-Feb-14	09.16	26-Feb-14	14.33	Outage.
220KV	Mahalakshmi - Amona	26-Feb-14	09.01	26-Feb-14	14.34	Outage.
220KV	Solapur (PG)-South Solapur I	26-Feb-14	10.35	26-Feb-14	13.45	A M Work.
220KV	New Parly - Beed - I	26-Feb-14	10.49	26-Feb-14	17.45	For SFRA & Tan Delta Test of CT's & Bushing Work of Line Sub Division @ th Same Time.
220KV	New Parli - Beed - II	26-Feb-14	09.15	26-Feb-14	15.05	For SFRA & Tan Delta Test of CT's & Bushing Work of Line Sub Division @ th Same Time.
220KV	Beed-Patoda II	26-Feb-14	09.15	26-Feb-14	15.05	Quarterly Maintenance Work.
220KV	Girwali - Parly - II	26-Feb-14	18.45	26-Feb-14	19.42	Distance Protection Operated Zone-I
220KV	Parly - Girwali - III	26-Feb-14	18.45	26-Feb-14	19.42	Backup Protection Operated O/C & E/F.
220KV	Parly - Girwali - IV	26-Feb-14	18.45	27-Feb-14	16.24	Distance Protection Operated Z-I,Ckt Under Brekdown.
220KV	Kanhan - Bhandara - I	26-Feb-14	01.51	26-Feb-14	02.29	Distance Protection Operated Z-I.
220KV	Wardha-Bhugaon	26-Feb-14	11.15	26-Feb-14	11.21	To Control Ambazari-AEPL L/L.
220KV	Hingoli-Parbhani	26-Feb-14	11.41	26-Feb-14	21.22	To Control Ambazari-AEPL L/L.
220KV	Parly - New Parly TPS - II	26-Feb-14	18.45	26-Feb-14	19.17	Distance Protection Operated Z-I.
220KV	Bus Coupler @ Jamde	26-Feb-14	12.10	26-Feb-14	13.06	Breaker CRM & Timing.
220KV	TBC @ Jamde	26-Feb-14	11.45	26-Feb-14	12.10	Breaker CRM & Timing.
220KV	Paranda - Barshi	26-Feb-14	11.10	26-Feb-14	14.40	Replacement of Nutbolt of Jumper.
220KV	Mumewadi-Mudshingi	27-Feb-14	09.05	27-Feb-14	17.08	Replacement of Insulator.
220KV	Phursungi - Jejuri	27-Feb-14	09.13	27-Feb-14	16.00	Tan Delta of CT.
220KV	Panama - Pedambe	27-Feb-14	08.15	27-Feb-14	18.30	Replacement of Insulator.
220KV	220/132KV 100MVA ICT-II at Ranjangaon	27-Feb-14	08.40	27-Feb-14	16.58	Q.M.Work.
220KV	Vita - Lamboti	27-Feb-14	16.38	27-Feb-14	19.54	Re Hot Spot Attending Work.
220KV	BombayDyeing - Sahara	27-Feb-14	09.59	27-Feb-14	10.40	Distance Protection Y ph E Fault.
220KV	Tillary-Amona	27-Feb-14	10.10	27-Feb-14	18.32	Restraining of New Earth Shiled Wire.
220KV	Mahalakshmi - Amona	27-Feb-14	10.03	27-Feb-14	18.29	Restraining of New Earth Shiled Wire.
220KV	220/132KV,200MVA ICT-III at Girwali	27-Feb-14	11.08	27-Feb-14	15.54	Measurment of Tan Delta of CT.
220KV	Chikhali - Jalna - I	28-Feb-14	07.27	28-Feb-14	15.48	For APTCL outage.
220KV	Nerul - Sonkhar	28-Feb-14	08.35	28-Feb-14	12.51	Hot Spot.
220KV	Padgha-Wada	28-Feb-14	09.53	28-Feb-14	19.38	Repl.of old insulator.
220KV	Kalwa-Mulund-I	28-Feb-14	14.06	28-Feb-14	16.29	Hot Spot on B-Ph CT outgoing jumper.
220KV	Chinchwad-Parvati	28-Feb-14	12.54	28-Feb-14	13.41	To dashing of Tanker to Tower.
220KV	Jejuri - Parvati	28-Feb-14	12.54	28-Feb-14	14.16	Jejuri end only.
220KV	Mahalakshmi - Amona	28-Feb-14	08.02	28-Feb-14	18.36	Stringing of E/W.
220KV	Tillary-Amona	28-Feb-14	08.05	28-Feb-14	18.35	E/W.Stringing.
220KV	Talegaon PG-Talegaon AMBI Ckt I	28-Feb-14	20.20	28-Feb-14	20.24	First time charging.
220KV	Chikhali - Jalna - II	28-Feb-14	07.27	28-Feb-14	15.48	For APTCL outage.
220KV	Kanhan - Umred - II	28-Feb-14	12.01	28-Feb-14	19.20	Measurement of tan delta of CT & R.M.Work
220KV	Karad Mudsingi-II	1-Mar-14	05.35	1-Mar-14	06.25	Dist.Prot.
220KV	Kalwa - Borivali	1-Mar-14	06.35	1-Mar-14	09.23	Hot Spot.
220KV	Kandalgaon - Dasturi	1-Mar-14	05.55	1-Mar-14	11.20	C.C.Burst at Dasturi end.
220KV	Jejuri - Phursungi - II	1-Mar-14	08.23	1-Mar-14	17.29	To attend missing N&B & Tightening N&B.
220KV	Uran-Kharghar-II	1-Mar-14	10.42	1-Mar-14	17.39	R.M.Work
220KV	Nasik-Bablsr - I	1-Mar-14	12.31	1-Mar-14	19.18	Disconnecting jumpers RYB Phases BBLR-I.
220KV	Chinchwad - Hinjewadi	1-Mar-14	08.24	1-Mar-14	16.16	Repl.of CT under Jica.
220KV	Bhira - Dharavi - VII	1-Mar-14	09.30	1-Mar-14	15.40	Closer inspection.
220KV	Miraj - Kadegaon	1-Mar-14	06.22	1-Mar-14	11.45	Dist.Prot.
220KV	BBLSR-Chalisgaon	1-Mar-14	11.14	1-Mar-14	12.17	Dist.Prot.
220KV	Mahalakshmi - Amona	1-Mar-14	08.09	1-Mar-14	17.49	Stringing of E/W.
220KV	Tillary-Amona	1-Mar-14	08.03	1-Mar-14	18.06	Stringing of E/W.
220KV	Mudshingi - Chikodi	1-Mar-14	12.21	1-Mar-14	20.24	Insulator Repl.
220KV	Talegaon PG-Talegaon AMBI-II	1-Mar-14	14.11	1-Mar-14	19.15	Hot Spot on B-Ph CT & BKR connector at Talegaon PG end.
220KV	Matardevi - Lloyds Metals	1-Mar-14	04.10	1-Mar-14	04.25	Dist.Prot.Z-I.
220KV	Gadchandur-Virur-I	1-Mar-14	04.15	1-Mar-14	04.41	Dist.Prot.Z-I.
220KV	Chandrapur MIDC-GEPL Ckt.I	1-Mar-14	18.01	1-Mar-14	18.22	Dist.Prot.Z-I.
220KV	Tillary-Amona	2-Mar-14	08.40	2-Mar-14	18.23	Maint.Work.
220KV	Mahalakshmi - Amona	2-Mar-14	08.40	2-Mar-14	18.20	Maint.Work.
220KV	Trombay-Mulund	2-Mar-14	10.10	2-Mar-14	18.30	R.M.Work
220KV	Borivali - Salsset - I	2-Mar-14	10.15	2-Mar-14	17.02	R.M.Work
220KV	Chakan- Volkswageon	2-Mar-14	10.10	2-Mar-14	13.49	CT Oil leakage.
132KV	Kalmeshwar - Saoner - I	23-Feb-14	15.46	24-Feb-14	17.21	Dist.Prot.Z-I.
132KV	Nanded - Vishnupuri - II	24-Feb-14	11.16	24-Feb-14	12.40	Distance protection
132KV	Chalisgaon - Kannad	24-Feb-14	21.03	24-Feb-14	21.12	FTR Relay operated
132KV	Nandurbar - Visarwadi	24-Feb-14	18.05	24-Feb-14	23.45	Distance Protection
132KV	Amravati - Tiwsa	25-Feb-14	00.43	25-Feb-14	13.25	Sparking on Bus Section Isolator
132KV	Dondaicha - Nandurbar	25-Feb-14	16.55	25-Feb-14	17.10	Distance protection
132KV	Padegaon - Paithan	26-Feb-14	15.05	27-Feb-14	15.10	Distance Protection Operated Zone-I.
132KV	Gangakhed - Sonpeth	26-Feb-14	19.05	26-Feb-14	19.40	Distance Protection Operated Zone-I.
132KV	Gangakhed - Sonpeth- II	26-Feb-14	19.05	26-Feb-14	19.40	Distance Protection Operated Zone-I.
132KV	Eldari-Risod.	26-Feb-14	20.15	26-Feb-14	20.50	Ckt H/T as 10 MVA T/F B Ph LA Burst.
132KV	Bus Section -II at Boiser	28-Feb-14	09.05	28-Feb-14	19.47	Repl.of Beam & old copper conductor.
132KV	Paranda-Kalamb	28-Feb-14	22.34	28-Feb-14	23.01	Dist.Prot.
132KV	Parbhani-Pathari	1-Mar-14	04.03	1-Mar-14	04.10	Dist.Prot.Z-I.
132KV	Pachora-Chalisgaon Ckt.II.	1-Mar-14	13.15	1-Mar-14	17.01	Dist.Prot.Z-I.
100KV	Kalwa - Vashi - I	27-Feb-14	14.18	27-Feb-14	16.17	Distance Protection.
100KV	Kalwa - Washi	28-Feb-14	06.40	28-Feb-14	11.17	Hot Spot at Kalwa end.