

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 14-Apr-14 To 20-Apr-14

Date	Monday 14-Apr-14	Tuesday 15-Apr-14	Wednesday 16-Apr-14	Thursday 17-Apr-14	Friday 18-Apr-14	Saturday 19-Apr-14	Sunday 20-Apr-14
On Line Capacity (MW)							
MSPGCL THM	5035	5408	5540	5475	5350	5443	4939
MSPGCL HY	1398	1398	1385	1368	1368	1383	1367
MSPGCL GAS	475	540	540	480	480	480	440
MSPGCL TOTAL	6908	7346	7465	7323	7198	7306	6746
Cent. Sect.(incl. RGPPL)	5526	5272	5961	6274	5360	5390	5348
MSPGCL + CS	12434	12618	13426	13597	12558	12696	12094
TPCL	1627	1627	1627	1627	1627	1627	1627
REL	500	500	500	500	500	500	500
TPCL + REL	2127	2127	2127	2127	2127	2127	2127
CPP	3590	3218	2955	2761	3193	2698	2421
STATE OLC	18151	17963	18508	18485	17878	17521	16642
Morning Peak Demand (MW)	12 Hrs	12 Hrs	13 Hrs	12 Hrs	12 Hrs	12 Hrs	12 Hrs
MSPGCL THM	5236	5644	5375	5588	5524	5544	5057
MSPGCL HY	2474	2128	2258	1571	1838	2235	1726
MSPGCL GAS	493	593	441	447	444	438	440
MSPGCL TOTAL	8203	8365	8074	7606	7806	8217	7223
Cent. Sect.(incl. RGPPL)	5484	5249	6276	6442	5317	5774	5727
Wind	45	37	64	200	113	92	93
CPP	3317	3406	2849	2832	2869	2862	2668
TPCL Asst	-982	-1185	-1205	-1212	-1228	-1227	-1061
MSEDCL Catered	16194	16082	16196	16003	15011	15833	14781
Load Shedding (LS)	1026	854	443	251	876	848	724
MSEDCL Demand(Incl LS)	17220	16936	16639	16254	15887	16681	15505
TPCL + REL Dem.	2674	2933	2983	2973	2768	2836	2224
State Demand (Incl LS)	19894	19869	19622	19227	18655	19517	17729
Sys. Freq. (Hz)	49.87	49.97	50.05	50.07	50.11	49.99	49.96
Evening Peak Demand (MW)	15 Hrs	16 Hrs	16 Hrs	14 Hrs	14 Hrs	15 Hrs	16 Hrs
MSPGCL THM	5243	5444	5261	5398	5411	5532	4928
MSPGCL HY	1866	2162	1849	908	1441	2334	1965
MSPGCL GAS	540	523	443	445	441	436	436
MSPGCL TOTAL	7649	8129	7553	6751	7293	8302	7329
Cent. Sect.(incl. RGPPL)	5511	5706	6078	6720	5550	4947	5811
Wind	165	203	447	269	134	255	363
CPP	3491	3038	3073	2778	2908	2970	2660
TPCL Asst	-1043	-1145	-1212	-1212	-1168	-1209	-1005
MSEDCL Catered	15900	16036	16042	15436	14852	15338	15225
Load Shedding (LS)	742	657	228	293	919	608	458
MSEDCL Demand(Incl LS)	16642	16693	16270	15729	15771	15946	15683
TPCL + REL Dem.	2649	2870	2915	2905	2651	2728	2167
State Demand (Incl LS)	19291	19563	19185	18634	18422	18674	17850
Sys. Freq. (Hz)	49.85	49.96	49.84	50.03	50.08	49.8	50.03

Chief Engineer
MSLDC, Kalwa

SLDC,KALWA
MSPGCL WEEKLY FORCED & PLANNED UNIT OUTAGES

WEEK	14-Apr-14	TO	20-Apr-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	14-Apr-2014		15-Apr-2014		16-Apr-2014		17-Apr-2014		18-Apr-2014		19-Apr-2014		20-Apr-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	3	*	3	*	3	*	3	*	3	*	3	*	3	*
4	PARALI	3	*	3	*	3	*	3	*	3	*	3	*	3	*
5	CHANDRAPUR	*	*	*	*	*	*	*	*	*	1	*	1	*	1,4
6	BHUSAVAL	*	2	*	2,4	*	4	*	4	*	5	*	5	*	2,5
7	PARAS	*	3,4	*	*	*	*	*	*	*	*	*	*	*	*

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	
14-Apr-2014	MONDAY	111.844	4660	11.226	468	123.070	5128	128.645	5360	5.575	232
15-Apr-2014	TUESDAY	104.360	4348	14.324	597	118.684	4945	121.206	5050	2.522	105
16-Apr-2014	WEDNESDAY	109.385	4558	18.050	752	127.435	5310	131.422	5476	3.987	166
17-Apr-2014	THURSDAY	109.092	4546	20.452	852	129.544	5398	135.844	5660	6.300	262
18-Apr-2014	FRIDAY	112.959	4707	9.045	377	122.004	5084	127.971	5332	5.967	249
19-Apr-2014	SATURDAY	110.261	4594	13.566	565	123.827	5159	130.783	5449	6.956	290
20-Apr-2014	SUNDAY	110.837	4618	13.218	551	124.055	5169	132.626	5526	8.571	357
	TOTAL	768.738		99.881		868.619		908.497		39.878	

Details of Koyna Water Consumption (In TMC)

DATE	For the Day	For the Month	Balance
14-Apr-14	0.439	5.137	0.311
15-Apr-14	0.510	5.647	-0.199
16-Apr-14	0.605	6.252	-0.804
17-Apr-14	0.467	6.719	-1.271
18-Apr-14	0.403	7.122	-1.674
19-Apr-14	0.426	7.548	-2.100
20-Apr-14	0.338	7.886	-2.438

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												
14-Apr-14	15	5243	1866	540	7649	5511	165	3491	-1043	15900	742	16642	1083	523	18549	19291	49.85
15-Apr-14	16	5444	2162	523	8129	5706	203	3038	-1145	16036	657	16693	1205	520	18906	19563	49.96
16-Apr-14	16	5261	1849	443	7553	6078	447	3073	-1212	16042	228	16270	1180	523	18957	19185	49.84
17-Apr-14	14	5398	908	445	6751	6720	269	2778	-1212	15436	293	15729	1174	519	18341	18634	50.03
18-Apr-14	14	5411	1441	441	7293	5550	134	2908	-1168	14852	919	15771	962	521	17503	18422	50.08
19-Apr-14	15	5532	2334	436	8302	4947	255	2970	-1209	15338	608	15946	1000	519	18066	18674	49.80
20-Apr-14	16	4928	1965	436	7329	5811	363	2660	-1005	15225	458	15683	643	519	17392	17850	50.03
Maximum		5532	2334	540	8302	6720	447	3491	-1005	16042	919	16693	1205	523	18957	19563	50.08
Minimum		4928	908	436	6751	4947	134	2660	-1212	14852	228	15683	643	519	17392	17850	49.80
Average		5317	1789	466	7572	5760	262	2988	-1142	15547	558	16105	1035	521	18245	18803	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												
14-Apr-14	12	5236	2474	493	8203	5484	45	3317	-982	16194	1026	17220	1169	523	18868	19894	49.87
15-Apr-14	12	5644	2128	593	8365	5249	37	3406	-1185	16082	854	16936	1226	522	19015	19869	49.97
16-Apr-14	13	5375	2258	441	8074	6276	64	2849	-1205	16196	443	16639	1257	521	19179	19622	50.05
17-Apr-14	12	5588	1571	447	7606	6442	200	2832	-1212	16003	251	16254	1243	518	18976	19227	50.07
18-Apr-14	12	5524	1838	444	7806	5317	113	2869	-1228	15011	876	15887	1019	521	17779	18655	50.11
19-Apr-14	12	5544	2235	438	8217	5774	92	2862	-1227	15833	848	16681	1092	517	18669	19517	49.99
20-Apr-14	12	5057	1726	440	7223	5727	93	2668	-1061	14781	724	15505	643	520	17005	17729	49.96
Maximum		5644	2474	593	8365	6442	200	3406	-982	16196	1026	17220	1257	523	19179	19894	50.11
Minimum		5057	1571	438	7223	5249	37	2668	-1228	14781	251	15505	643	517	17005	17729	49.87
Average		5424	2033	471	7928	5753	92	2972	-1157	15729	717	16446	1093	520	18499	19216	50.00

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
14-Apr-14	120.683	22.711	12.293	0.297	155.984	128.645	123.070	7.761	77.835	22.384	12.457	-19.685	351.565	54.523	406.088
15-Apr-14	126.012	27.002	13.389	0.544	166.947	121.206	118.684	7.241	78.402	24.204	12.519	-20.975	353.986	57.697	411.683
16-Apr-14	125.220	29.596	11.070	0.332	166.218	131.422	127.435	7.347	70.853	24.726	12.512	-21.593	355.207	58.828	414.035
17-Apr-14	122.145	23.068	10.879	0.000	156.092	135.844	129.544	8.850	68.491	23.886	12.493	-22.713	347.514	59.088	406.602
18-Apr-14	123.849	21.325	10.889	0.033	156.096	127.971	122.004	7.708	68.873	21.658	12.360	-22.041	339.573	56.058	395.631
19-Apr-14	125.745	23.377	10.738	0.020	159.880	130.783	123.827	5.623	68.573	20.705	12.459	-23.614	342.125	56.776	398.901
20-Apr-14	117.989	20.187	10.604	0.053	148.833	132.626	124.055	4.744	63.974	15.489	12.480	-22.441	328.560	50.408	378.968
Maximum	126.012	29.596	13.389	0.544	166.947	135.844	129.544	8.850	78.402	24.726	12.519	-19.685	355.207	59.088	414.035
Minimum	117.989	20.187	10.604	0.000	148.833	121.206	118.684	4.744	63.974	15.489	12.360	-23.614	328.560	50.408	378.968
Average	123.092	23.895	11.409	0.183	158.579	129.785	124.088	7.039	71.000	21.865	12.469	-21.866	345.504	56.197	401.701

MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LTD.

Maharashtra State Load Despatch Centre, Kalwa

Information for Weekly Cabinet Meeting

For the Week

14-Apr-14

to

20-Apr-14

Demand Supply Summary

	Morning Peak (MW)	Evening Peak (MW)
Average Peak Demand	16446	16105
Average Peak Supply	15729	15547
Average Load Relief (LS)	717	558

Average Supply Summary

	Morning Peak (MW)	Evening Peak (MW)	Mus
Thermal	5424	5317	123.09
Gas	471	466	11.41
Hydro	2033	1789	23.90
CS Drawal (Total)	5753	5760	129.79
TPCL	-1157	-1142	-21.87

Koyna Water position

	Water in TMC Feet
Average Water Used Per Day	0.455
Balance Left	-2.438
Balance Left Last Year Same Week	8.020

MSPGCL Unit Outage Position

Date	MSPGCL (in MW)		
	Planned	Forced	Total
14-Apr-14	620	710	1330
15-Apr-14	620	710	1330
16-Apr-14	620	500	1120
17-Apr-14	620	500	1120
18-Apr-14	620	710	1330
19-Apr-14	620	710	1330
20-Apr-14	620	1130	1750

Distressed Load Shedding

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

GENERATING UNIT OUTAGES FOR THE WEEK

FROM 14-Apr-14 TO 20-Apr-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
Khaparkheda	Unit 3	210	1-Apr-14	05.14		Continued.	A.O.H.
Koradi	Unit 5	200	10-Apr-14	19.21		Continued.	Coal conservation
CPP	JSW (J) U3	300	14-Apr-14	23.51		Continued.	Annual Shutdown.

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
Dabhol	2B	230	8-Aug-13	15.03		Continued.	Gas Shortage
Dabhol	3X	290	29-Dec-13	05.47		Continued.	Gas Shortage
Dabhol	3B	230	29-Dec-13	06.14		Continued.	Gas Shortage
Tata	Trombay 8	250	9-Jan-14	22.54		Continued.	Emergency H/T, Fire at turbine track.
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
CPP	JSW (J) U2	300	28-Feb-14	17.52		Continued.	No Schedule.
CPP	Adani U-2	660	20-Mar-14	11.32	14-Apr-14	02.03	BTL.
Uran	Unit 8	108	1-Apr-14	12.42	14-Apr-14	11.54	Gas Shortage
CPP	WPCL U-3	135	1-Apr-14	00.07		Continued.	No Schedule
CPP	WPCL U-4	135	3-Apr-14	00.01		Continued.	No Schedule
Paras	Unit 4	250	11-Apr-14	11.58	14-Apr-14	08.41	coal balt problem.furnace pressure high
Paras	Unit 3	250	12-Apr-14	2.28	14-Apr-14	16.33	bunkering prob.
Bhusawal	Unit 2	210	12-Apr-14	16.15	15-Apr-14	08.02	Id fan tem.high
Hydro	GhatgharU1	125	12-Apr-14	15.40	14-Apr-14	04.00	Water valve leakage
CPP	Adani U-4	660	14-Apr-14	04:35		Continued.	With Drawn.
Koyna	ST - IV 4	250	14-Apr-14	12.36	14-Apr-14	19.05	Numerical Prot Optd.
Bhusawal	Unit 4	500	14-Apr-14	23.07	17-Apr-14	23.32	BLR T/L.
Paras	Unit 4	250	15-Apr-14	22.54	16-Apr-14	01.21	Flame Failure.
CPP	Dhariwal	300	16-Apr-14	15.28	16-Apr-14	17.55	Genretor Prot. Operation.
Bhusawal	Unit 5	500	16-Apr-14	22.44	17-Apr-14	01.53	While shifting salven load UAT.
Chandrapur	Unit 1	210	17-Apr-14	22.29		Continued.	Boiler validity extension
CPP	Dhariwal	300	17-Apr-14	10.07	17-Apr-14	17.05	UT Winding Temp High
Bhusawal	Unit 5	500	17-Apr-14	14.59		Continued.	Boiler Tube Leakage
CPP	INDIABULLS	270	19-Apr-14	19.50		Continued.	Coal Shortage.
Chandrapur	Unit 4	210	20-Apr-14	02.58		Continued.	Boiler Tube Leakage.
Bhusawal	Unit 2	210	20-Apr-14	04.10		Continued.	Bearing Temp.High.
Koyna	Unit 8	80	20-Apr-14	11.05		Continued.	Boiler Bearing Temp.High.

LINE OUTAGES FOR THE WEEK

FROM 14-Apr-14 TO 20-Apr-14

Voltage	Name	date_trip	time_trip	date_sync	time_sync	Reason
500KV	765/400KV 1500MVA ICT at Tiroda	15-Apr-14	00.25		Continued.	H/T.
400KV	Dabhol - Nagothane - I	30-Mar-14	9.34	14-Apr-14	14.10	e/w replacement (RFC 13.30Hrs)
400KV	Karad - Kolhapur - II	12-Apr-14	16.12	14-Apr-14	06.50	over voltage
400KV	Karad-Jaigad I	13-Apr-14	16.37	14-Apr-14	06.54	Over Voltage.
400KV	Kolhapur - Mapusa - I	13-Apr-14	16.45	14-Apr-14	09.03	Over Voltage.
400KV	Bhusawal- Aurangabad	13-Apr-14	17.15	14-Apr-14	08.26	Over Voltage.
400KV	400 KV Bus Coupler @ Kalwa	14-Apr-14	02.00	14-Apr-14	07.02	Gas Pressure Low.
400KV	400/220 KV 315 MVA ICT-II @ Nagothane.	14-Apr-14	09.16	14-Apr-14	22.20	Painting work & pre monsoon maint work.
400KV	Karad-Kolhapur-II	14-Apr-14	16.23	15-Apr-14	06.49	Over Voltage.
400KV	Karad-Jaigad I	14-Apr-14	16.40	15-Apr-14	06.54	Over Voltage.
400KV	Bhusawal- Aurangabad	14-Apr-14	17.36	15-Apr-14	07.48	Over Voltage.
400KV	Dabhol-Nagothane - II	14-Apr-14	14.30		Continued.	Hot Spot on B-Ph CT.
400KV	A'bad-Talegaon PG-I	14-Apr-14	15.14	15-Apr-14	10.16	To control loading of Akola-Wardha I & II
400KV	Kolhapur - Mapusa - II	14-Apr-14	16.42	15-Apr-14	07.27	Over Voltage.
400KV	Karad - Kolhapur - I	15-Apr-14	16.42	16-Apr-14	06.33	Over Voltage.
400KV	Karad-Jaigad I	15-Apr-14	17.05	16-Apr-14	06.34	Over Voltage.
400KV	Bhusawal- Aurangabad	15-Apr-14	18.08	16-Apr-14	07.19	Over Voltage.
400KV	Kolhapur - Mapusa - II	15-Apr-14	16.53	16-Apr-14	08.10	Over Voltage.
400KV	Dhule-Sar'Sarovar - I	15-Apr-14	17.48	16-Apr-14	09.04	Reactor Prot checking work. ready for charging.
400KV	Karad - Kolhapur - I	15-Apr-14	08.59	15-Apr-14	14.31	Q.M.Work
400KV	400/220 KV 315 MVA ICT-II @ Nagothane.	15-Apr-14	07.00	15-Apr-14	20.59	Painting & P.M.Work
400KV	400/220KV 315 MVA ICT III at Bhusawal	15-Apr-14	07.08	15-Apr-14	17.28	SFRA,Tan delta & Prot.work.
400KV	Padgha - Babaleshwar - II	15-Apr-14	11.51		Continued.	Taken on TBC,BKR O/H work at BBLSR.
400KV	400/220KV 500MVA ICT-II at Lonikand-II	15-Apr-14	12.09	16-Apr-14	13.30	LV side CT leakage.
400KV	Newkoyana - Jaigad - I	16-Apr-14	09.06	16-Apr-14	19.05	Insu.washing.
400KV	Jejuri-Koyna STG-IV	16-Apr-14	09.55	16-Apr-14	10.18	Distance protection.
400KV	Lonikand- Koyna Stage IV	16-Apr-14	09.55	16-Apr-14	10.20	Distance protection.
400KV	Karad-Jaigad I	16-Apr-14	16.15	17-Apr-14	06.29	Distance protection.
400KV	400/220 KV 315MVA ICT-II @ Karad	16-Apr-14	16.41	16-Apr-14	17.49	NDR.
400KV	400/220KV,315MVA ICT-I at Karad	16-Apr-14	16.41	16-Apr-14	17.51	NDR.
400KV	400/220KV,500 MVA ICT-III at Kolhapur	16-Apr-14	17.04	16-Apr-14	17.11	NDR.
400KV	Parli - Solapur	16-Apr-14	17.28	16-Apr-14	19.51	Distance protection.
400KV	Karad - Kolhapur - II	16-Apr-14	16.42	17-Apr-14	06.27	Over Voltage.
400KV	Bhusawal- Aurangabad	16-Apr-14	17.48	17-Apr-14	07.30	Over Voltage.
400KV	Koradi-Satpur	16-Apr-14	08.46	16-Apr-14	11.50	Bus Fault at sarni bus 1.
400KV	Dhule-Sar'Sarovar - I	16-Apr-14	15.20	16-Apr-14	16.46	D/P Y ph zone.
400KV	Warora - Wardha (PG) - II	16-Apr-14	17.11	16-Apr-14	18.54	Gas Filling.
400KV	Kolhapur - Mapusa - I	16-Apr-14	17.24	17-Apr-14	09.17	Over Voltage.
400KV	Karad-Jaigad I	17-Apr-14	16.36	19-Apr-14	07.29	Over Voltage
400KV	Karad-Kolhapur-II	17-Apr-14	17.06	18-Apr-14	08.32	Over Voltage
400KV	Bhusawal- Aurangabad	17-Apr-14	17.57	18-Apr-14	07.48	Over Voltage
400KV	Kolhapur-Mapusa-II	17-Apr-14	17.17	17-Apr-14	18.25	Over Voltage
400KV	Kolhapur - Mapusa - I	17-Apr-14	18.00	18-Apr-14	08.53	Distance Protection
400KV	400/220KV,500 MVA ICT-III at Kolhapur	17-Apr-14	18.00	17-Apr-14	19.48	Heavy Rain, NDR
400KV	400/220 KV 315 MVA ICT-II @ Nagothane.	18-Apr-14	07.16	19-Apr-14	19.49	Painting & Pre Monsoon Maintenance Work.
400KV	Karad - Kolhapur - II	18-Apr-14	16.28	19-Apr-14	07.21	Over Voltage.
400KV	Bhusawal- Aurangabad	18-Apr-14	17.25	19-Apr-14	05.27	Over Voltage.
400KV	Dhule-Sar'Sarovar - I	18-Apr-14	09.22	19-Apr-14	06.04	CVT Testing. Ready for Charging from 18.14.
400KV	Kolhapur - Mapusa - II	18-Apr-14	17.10	18-Apr-14	18.11	Over Voltage.
400KV	Kolhapur - Mapusa - I	18-Apr-14	18.15	19-Apr-14	08.49	Due to B Ph. LA Sparking,RFC 20.33 Hrs.
400KV	Akola - II - Akola - I	18-Apr-14	15.15	18-Apr-14	15.16	First Time Test Charged.
400KV	Akola - II - Akola - I	18-Apr-14	16.00		Continued.	Over Voltage.
400KV	Karad-Kolhapur-II	19-Apr-14	16.02	20-Apr-14	08.14	Over Voltage.
400KV	Bhusawal- Aurangabad	19-Apr-14	17.37	20-Apr-14	08.00	Over Voltage.
400KV	New Koyana - Jaigad - II	19-Apr-14	08.38	19-Apr-14	19.35	Cold Line Isolator Washing.
400KV	Lonikand- Koyana Stage IV	19-Apr-14	16.57	20-Apr-14	07.47	Distance Protection.
400KV	Bus Reactor @ 765KV Akola	19-Apr-14	10.36	20-Apr-14	19.04	Hand Tripped.
400KV	Karad - Kolhapur - I	20-Apr-14	16.34	21-Apr-14	06.30	Over Voltage.
400KV	Bhusawal- Aurangabad	20-Apr-14	17.43		Continued.	Over Voltage.
400KV	Dhule-Sar'Sarovar - I	20-Apr-14	17.57		Continued.	Over Voltage.
400KV	Karad-Jaigad II	20-Apr-14	09.10		Continued.	Cold Washing Work,RFG @ 18.05 Hrs.
400KV	400/220 KV 315 MVA ICT-II @ Nagothane.	20-Apr-14	11.00	20-Apr-14	16.30	Painting Work.
400KV	Warora-Chandrapur- II, Ckt II	20-Apr-14	12.12	20-Apr-14	15.04	To Attend Chattering Work on LMU Unit.
400KV	Lonikand II-Parli II	20-Apr-14	23.14	20-Apr-14	23.52	Distance Protection,Tripped @ Parly End.
220KV	Mumewadi-Mudshingi	14-Apr-14	08.49	14-Apr-14	18.27	Fixing of vibration dampers.
220KV	Mudshingi - Peth	14-Apr-14	10.20	14-Apr-14	15.40	Repl of string insulator.
220KV	220/132KV 200MVA ICT-II at Mudshingi	14-Apr-14	10.00	14-Apr-14	18.39	Tan delta testing & Q.M.Work.
220KV	220/132KV,200MVA ICT-III at Girwali	14-Apr-14	17.45	15-Apr-14	19.15	PRV Optd.
220KV	Mudsinghi - Mumewadi - I	15-Apr-14	08.50	15-Apr-14	17.39	Fixing vibration damper.

220KV	Mahad-Pasco	15-Apr-14	10.25	15-Apr-14	17.20	Maint.work.
220KV	Ambazari-Amravati	15-Apr-14	09.46	15-Apr-14	12.44	Oil leakage from Y-Ph CT.
220KV	Karad - Nigade	16-Apr-14	16.17	16-Apr-14	18.00	Distance protection.
220KV	Karad-Vita-II	16-Apr-14	16.47	16-Apr-14	23.00	Insu. String Broken.
220KV	Talangade-Mumewadi-II	16-Apr-14	17.20	16-Apr-14	19.37	Distance protection.
220KV	125 MVA TR - 2 at Goregoan	16-Apr-14	10.47	16-Apr-14	19.48	Maintains work.
220KV	Butobori-INOX Ckt.	16-Apr-14	09.12	16-Apr-14	14.33	Measurment of capacitance & Tan Delta of CTS and also Bay maintain work.
220KV	TBC at Kalmeshwar	16-Apr-14	07.40	16-Apr-14	16.30	Replacement of damaged conductor B ph.
220KV	Babaleshwar - Ranjangaon	16-Apr-14	00.12	17-Apr-14	04.20	Repaires to Sleeve work.
220KV	Hingoli-Parbhani	17-Apr-14	13.18	17-Apr-14	13.36	Distance Protection
220KV	Karad-Vita-II	17-Apr-14	15.52	17-Apr-14	16.11	Distance Protection
220KV	Mumewadi-Mudshingi	18-Apr-14	08.30	18-Apr-14	17.57	Fixing of Vibration Dampers.
220KV	220/110KV,200 MVA ICT-I at Mudshingi	18-Apr-14	09.25	18-Apr-14	16.37	Tan Delta of T/F.Q.M. Work.
220KV	Padgha - Nalasopara	18-Apr-14	10.19	18-Apr-14	19.45	Old Insul.Repalcement Work by New One.
220KV	Nalasopara-Boisar PGCIL 220 KV	18-Apr-14	09.29	18-Apr-14	10.13	For Outage on 220KV Padgha-Nalasopara.
220KV	Vasai - Bhoisor (PGCIL)	18-Apr-14	10.00	18-Apr-14	19.40	For Outage on 220KV Padgha-Nalasopara.
220KV	220/132KV 200MVA ICT-II at Ambazari	18-Apr-14	09.17	18-Apr-14	20.29	To Attend Minor Oil Leakage from PRV.
220KV	220/132 KV 200 MVA ICT - II @ Parbhani	19-Apr-14	05.45	19-Apr-14	06.09	LBB,Bus Bar Proection Operated.
220KV	220/132 KV 200 MVA ICT - I @ Parbhani	19-Apr-14	05.45	19-Apr-14	06.07	LBB,Bus Bar Protection Operated.
220KV	220/132 KV 200 MVA ICT - V @ Nasik (OCR) N	19-Apr-14	09.01	19-Apr-14	14.28	Diagnostic Testing of ICT,Replacement od Y Ph. HV CT.
220KV	Momewadi -Halkarni	19-Apr-14	09.35	19-Apr-14	10.02	Outage Cancelled, NOC from Goa Not Received.
220KV	Peth -Mudshingi	19-Apr-14	09.03	19-Apr-14	12.50	Tan Delta Testing Work.
220KV	Uran - HOCL	19-Apr-14	10.02	19-Apr-14	17.42	Hot Spot Attending Work.
220KV	TBC @ Hinganghat	19-Apr-14	09.20	19-Apr-14	12.10	H.Y.Maint. Work.
220KV	Padgha - Nalasopara	19-Apr-14	12.49	19-Apr-14	15.35	Tan Delta of CT @ Nalasopara.
220KV	Karad Mudsingi-II	19-Apr-14	17.10	19-Apr-14	18.22	Distance Protection.
220KV	Mudshingi-Wathar	19-Apr-14	17.16	19-Apr-14	17.55	Distance Protection.
220KV	Lamboti - Pandharpur	19-Apr-14	20.15	20-Apr-14	03.30	Distance Protection.
220KV	Vasai - Bhoisor (PGCIL)	19-Apr-14	12.38	19-Apr-14	15.55	For Outage on 220KV Padgha-Nalasopara.
220KV	Kalwa- salsett 6	20-Apr-14	07.30	20-Apr-14	13.10	Maintenance Work.
220KV	Trombay - Tata Tie - I	20-Apr-14	08.14	20-Apr-14	13.10	Maintenance Work.
220KV	Dahanu-Bhoisor	20-Apr-14	09.43	20-Apr-14	15.29	Replacement of Insulator.
220KV	Trombay - Tata Tie - II	20-Apr-14	14.47	20-Apr-14	18.13	Maintenance Work.
220KV	Kalwa-Temghar	20-Apr-14	16.22	20-Apr-14	16.41	Distance Protection.
220KV	Temghar-Colourchem	20-Apr-14	16.21	20-Apr-14	18.23	Distance Protection.
132KV	Ambazari - Hingna - I	14-Apr-14	16.53	14-Apr-14	19.15	Ckt auto reclosed,,but the 132KV Visco tapped ckt tripped due to E/W I
132KV	Kej - Kallam	15-Apr-14	07.20	15-Apr-14	07.45	Dist.Prot.
132KV	Solapur - Naldurg	15-Apr-14	18.02	15-Apr-14	18.15	Dist.Prot.
132KV	Kanhan - Pench - I	16-Apr-14	14.03	16-Apr-14	20.00	Over Head Crossing Work.
132KV	Kanhan - Mansar.	16-Apr-14	14.01	16-Apr-14	20.36	Over Head Crossing Work.
132KV	Pench-Mangar	16-Apr-14	20.36	16-Apr-14	14.00	I/S.
132KV	Butibori MIDC Khapari - I	17-Apr-14	13.32	17-Apr-14	14.28	No indication
132KV	Kurdwadi - Paranda	17-Apr-14	20.11	17-Apr-14	20.44	Distance Protection
132KV	Parbhani-Jintur	19-Apr-14	05.45	19-Apr-14	06.08	LBB,Bus Bar Protection Operated.
132KV	Parbhani-Purna	19-Apr-14	05.45	19-Apr-14	06.07	LBB,Bus Bar Protection Operated.
132KV	Chakur - Udgir	19-Apr-14	21.55	19-Apr-14	22.30	Distance Protection Operated Z-I R Ph.
132KV	Parbhani - Parbhani - I	19-Apr-14	05.45	19-Apr-14	06.08	LBB Protection Operated.
132KV	Parbhani - Parbhani - II	19-Apr-14	05.45	19-Apr-14	06.08	LBB Protection Operated.
132KV	Chikhali - Khamgaon	20-Apr-14	13.30	20-Apr-14	13.56	Distance Protection Operated Z-I B Ph.
132KV	Chikhali - Buldana	20-Apr-14	13.30	20-Apr-14	13.58	O/C Protection Operated.
132KV	Kurdwadi - Paranda	20-Apr-14	22.13	20-Apr-14	23.03	Distance Protection Operated Z-I.
132KV	Malkapur-Bodwad	20-Apr-14	13.38	20-Apr-14	14.20	O/C Protection Operated.
132KV	Khadka-Malkapur	20-Apr-14	13.38	20-Apr-14	14.12	Distance Protection Operated Z-I.
110KV	Borivali(T)-Borivali(M)-I	19-Apr-14	08.45	19-Apr-14	13.42	Pre Mansoon Work.