

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 7-Apr-14 To 13-Apr-14

Date	Monday 7-Apr-14	Tuesday 8-Apr-14	Wednesday 9-Apr-14	Thursday 10-Apr-14	Friday 11-Apr-14	Saturday 12-Apr-14	Sunday 13-Apr-14
On Line Capacity (MW)							
MSPGCL THM	5472	5487	5499	5699	5577	5442	4903
MSPGCL HY	1383	1427	1410	1410	1410	1398	1398
MSPGCL GAS	310	310	310	310	450	480	480
MSPGCL TOTAL	7165	7224	7219	7419	7437	7320	6781
Cent. Sect.(incl. RGPPL)	5901	5493	5255	5739	5771	5671	5285
MSPGCL + CS	13066	12717	12474	13158	13208	12991	12066
TPCL	1127	1627	1627	1627	1627	1627	1627
REL	500	500	500	500	500	500	500
TPCL + REL	1627	2127	2127	2127	2127	2127	2127
CPP	2575	2578	2798	2748	2748	2748	2770
STATE OLC	17268	17422	17399	18033	18083	17866	16963
Morning Peak Demand (MW)	12 Hrs	12 Hrs	13 Hrs	12 Hrs	13 Hrs	12 Hrs	12 Hrs
MSPGCL THM	5910	5660	5473	5670	5783	5515	4737
MSPGCL HY	2286	2112	1949	1181	743	1570	2197
MSPGCL GAS	308	298	297	359	410	445	449
MSPGCL TOTAL	8504	8070	7719	7210	6936	7530	7383
Cent. Sect.(incl. RGPPL)	5783	5681	5666	6418	5698	5689	6047
Wind	52	66	151	68	207	229	162
CPP	3029	3329	3517	3356	3188	3016	2643
TPCL Asst	-1276	-1273	-1268	-1308	-1311	-1056	-692
MSEDCL Catered	16209	16000	15946	15903	14775	15587	15613
Load Shedding (LS)	854	855	981	807	908	1022	995
MSEDCL Demand(Incl LS)	17063	16855	16927	16710	15683	16609	16608
TPCL + REL Dem.	3020	2911	3012	2992	2984	2703	2131
State Demand (Incl LS)	20083	19766	19939	19702	18667	19312	18739
Sys. Freq. (Hz)	49.86	49.99	50.03	50.06	49.93	49.74	49.99
Evening Peak Demand (MW)	15 Hrs	15 Hrs	15 Hrs	14 Hrs	16 Hrs	16 Hrs	14 Hrs
MSPGCL THM	5067	5170	5303	5763	5426	5175	4568
MSPGCL HY	2350	2133	2132	748	750	1768	1685
MSPGCL GAS	308	299	296	440	443	447	447
MSPGCL TOTAL	7725	7602	7731	6951	6619	7390	6700
Cent. Sect.(incl. RGPPL)	6095	5816	5450	6516	5783	5752	5634
Wind	203	266	392	105	635	326	331
CPP	3052	3421	3401	3344	3235	3024	2890
TPCL Asst	-1164	-1278	-1309	-1253	-1253	-1028	-719
MSEDCL Catered	15989	15936	15783	15817	15053	15577	14923
Load Shedding (LS)	744	783	602	824	514	650	954
MSEDCL Demand(Incl LS)	16733	16719	16385	16641	15567	16227	15877
TPCL + REL Dem.	2961	2866	2933	2880	2965	2631	2074
State Demand (Incl LS)	19694	19585	19318	19521	18532	18858	17951
Sys. Freq. (Hz)	49.84	49.99	49.97	50.06	49.92	49.78	49.95

Chief Engineer
MSLDC, Kalwa

SLDC,KALWA
MSPGCL WEEKLY FORCED & PLANNED UNIT OUTAGES

WEEK	7-Apr-14	TO	13-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	7-Apr-2014		8-Apr-2014		9-Apr-2014		10-Apr-2014		11-Apr-2014		12-Apr-2014		13-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	*	3	*	3	*	3	*	3	*	*	*	*	*	*
2	KORADI	*	5	*	5	*	5,6	*	5,6	*	5,6	*	5,6	*	5,6
3	KHAPERKHEDA	3	*	3	*	3	*	3	*	3	*	3	*	3	*
4	PARALI	3	5	3	5	3	5	3	5	3	*	3	*	3	*
5	CHANDRAPUR	*	*	*	*	*	*	*	*	*	*	*	*	*	*
6	BHUSAVAL	*	*	*	*	*	*	*	*	*	*	*	*	*	2
7	PARAS	*	*	*	4	*	*	*	*	*	*	*	3,4	*	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	
7-Apr-2014	MONDAY	112.996	4708	16.560	690	129.556	5398	134.237	5593	4.681	195
8-Apr-2014	TUESDAY	104.440	4352	17.968	749	122.408	5100	129.024	5376	6.616	276
9-Apr-2014	WEDNESDAY	102.745	4281	15.797	658	118.542	4939	124.722	5197	6.180	258
10-Apr-2014	THURSDAY	110.591	4608	19.618	817	130.209	5425	134.965	5624	4.756	198
11-Apr-2014	FRIDAY	114.369	4765	15.443	643	129.812	5409	130.653	5444	0.841	35
12-Apr-2014	SATURDAY	111.763	4657	14.700	613	126.463	5269	128.458	5352	1.995	83
13-Apr-2014	SUNDAY	111.303	4638	11.993	500	123.296	5137	127.555	5315	4.259	177
	TOTAL	768.207		112.079		880.286		909.614		29.328	

Details of Koyna Water Consumption (In TMC)

DATE	For the Day	For the Month	Balance
7-Apr-14	0.438	2.743	2.705
8-Apr-14	0.559	3.302	2.146
9-Apr-14	0.460	3.762	1.686
10-Apr-14	0.248	4.010	1.438
11-Apr-14	0.082	4.092	1.356
12-Apr-14	0.262	4.354	1.094
13-Apr-14	0.344	4.698	0.750

Supply Position During Evening Peak (MW)

Date	Time	MSEDCL Generation				NO. 401 / 18.03.2014	WIND	CPP	TPCL Exch	MSEDCL Cateder Demand	Load Shedding (LS).	MSEDCL Demand (Incl LS)	TPCL Gen.	REL Gen.	State demand met	State Demand (Incl LS)	Freq.
		Thermal	Hydro	Gas	Total												
		MW	MW	MW	MW												
7-Apr-14	15	5067	2350	308	7725	6095	203	3052	-1164	15989	744	16733	1278	519	18950	19694	49.84
8-Apr-14	15	5170	2133	299	7602	5816	266	3421	-1278	15936	783	16719	1072	516	18802	19585	49.99
9-Apr-14	15	5303	2132	296	7731	5450	392	3401	-1309	15783	602	16385	1106	518	18716	19318	49.97
10-Apr-14	14	5763	748	440	6951	6516	105	3344	-1253	15817	824	16641	1109	518	18697	19521	50.06
11-Apr-14	16	5426	750	443	6619	5783	635	3235	-1253	15053	514	15567	1193	519	18018	18532	49.92
12-Apr-14	16	5175	1768	447	7390	5752	326	3024	-1028	15577	650	16227	1083	520	18208	18858	49.78
13-Apr-14	14	4568	1685	447	6700	5634	331	2890	-719	14923	954	15877	831	524	16997	17951	49.95
Maximum		5763	2350	447	7731	6516	635	3421	-719	15989	954	16733	1278	524	18950	19694	50.06
Minimum		4568	748	296	6619	5450	105	2890	-1309	14923	514	15567	831	516	16997	17951	49.78
Average		5210	1652	383	7245	5864	323	3195	-1143	15583	724	16307	1096	519	18341	19066	49.93

Supply Position During Morning Peak (MW)

Date	Time	MSEDCL Generation				Central Sector Receipt	WIND	CPP	TPCL Exch	MSEDCL Cateder Demand	Load Shedding (LS).	MSEDCL Demand (Incl LS)	TPCL Gen.	REL Gen.	State demand met	State Demand (Incl LS)	Freq.
		Thermal	Hydro	Gas	Total												
		MW	MW	MW	MW												
7-Apr-14	12	5910	2286	308	8504	5783	52	3029	-1276	16209	854	17063	1223	521	19229	20083	49.86
8-Apr-14	12	5660	2112	298	8070	5681	66	3329	-1273	16000	855	16855	1119	519	18911	19766	49.99
9-Apr-14	13	5473	1949	297	7719	5666	151	3517	-1268	15946	981	16927	1226	518	18958	19939	50.03
10-Apr-14	12	5670	1181	359	7210	6418	68	3356	-1308	15903	807	16710	1163	521	18895	19702	50.06
11-Apr-14	13	5783	743	410	6936	5698	207	3188	-1311	14775	908	15683	1153	520	17759	18667	49.93
12-Apr-14	12	5515	1570	445	7530	5689	229	3016	-1056	15587	1022	16609	1125	522	18290	19312	49.74
13-Apr-14	12	4737	2197	449	7383	6047	162	2643	-692	15613	995	16608	917	522	17744	18739	49.99
Maximum		5910	2286	449	8504	6418	229	3517	-692	16209	1022	17063	1226	522	19229	20083	50.06
Minimum		4737	743	297	6936	5666	52	2643	-1311	14775	807	15683	917	518	17744	18667	49.74
Average		5535	1720	367	7622	5855	134	3154	-1169	15719	917	16636	1132	520	18541	19458	49.94

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
7-Apr-14	128.539	24.708	7.526	0.139	160.912	134.237	129.556	7.707	76.629	22.356	12.488	-24.919	355.559	59.760	415.319
8-Apr-14	126.478	28.406	7.452	0.198	162.534	129.024	122.408	6.420	80.468	22.206	12.461	-24.274	355.204	58.942	414.146
9-Apr-14	128.890	23.910	7.298	0.000	160.098	124.722	118.542	8.042	82.189	22.611	12.467	-24.108	351.978	59.185	411.163
10-Apr-14	128.100	14.236	9.138	0.000	151.474	134.965	130.209	7.352	80.646	23.381	12.458	-22.756	352.879	58.593	411.472
11-Apr-14	128.148	8.645	10.878	0.177	147.848	130.653	129.812	12.301	75.172	22.203	11.941	-24.586	341.812	58.731	400.543
12-Apr-14	120.847	17.269	11.114	0.170	149.400	128.458	126.463	13.093	71.714	22.238	12.493	-20.240	343.631	54.969	398.600
13-Apr-14	113.841	19.802	10.511	0.109	144.263	127.555	123.296	13.437	70.748	18.959	12.100	-16.805	339.904	47.862	387.766
Maximum	128.890	28.406	11.114	0.198	162.534	134.965	130.209	13.437	82.189	23.381	12.493	-16.805	355.559	59.760	415.319
Minimum	113.841	8.645	7.298	0.000	144.263	124.722	118.542	6.420	70.748	18.959	11.941	-24.919	339.904	47.862	387.766
Average	124.978	19.568	9.131	0.113	153.790	129.945	125.755	9.765	76.795	21.993	12.344	-22.527	348.710	56.863	405.573

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

For the Week **7-Apr-14** to **13-Apr-14**

Demand Supply Summary

	Morning Peak (MW)	Evening Peak (MW)
Average Peak Demand	16636	16307
Average Peak Supply	15719	15583
Average Load Relief (LS)	917	724

Average Supply Summary

	Morning Peak (MW)	Evening Peak (MW)	Mus
Thermal	5535	5210	124.98
Gas	367	383	9.13
Hydro	1720	1652	19.57
CS Drawal (Total)	5855	5864	129.94
TPCL	-1169	-1143	-22.53

Koyna Water position

	Water in TMC Feet
Average Water Used Per Day	0.342
Balance Left	0.750
Balance Left Last Year Same Week	8.607

MSPGCL Unit Outage Position

Date	MSPGCL (in MW)		
	Planned	Forced	Total
7-Apr-14	420	620	1040
8-Apr-14	420	870	1290
9-Apr-14	420	620	1040
10-Apr-14	420	620	1040
11-Apr-14	420	410	830
12-Apr-14	420	910	1330
13-Apr-14	420	1120	1540

Distressed Load Shedding

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

GENERATING UNIT OUTAGES FOR THE WEEK

FROM 7-Apr-14 TO 13-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.

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	7-Apr-14	11.25	Economic shut down.
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
Koradi	Unit 5	200	23-Feb-14	04.04	10-Apr-14	12.12	ID Fan Problem.
CPP	JSW (J) U2	300	28-Feb-14	17.52		Continued.	No Schedule.
Uran	Unit 6	108	16-Mar-14	08.03	10-Apr-14	10.02	gas shortage
CPP	Adani U-2	660	20-Mar-14	11.32		Continued.	BTL.
Parli	Unit 5	210	25-Mar-14	12.18	10-Apr-14	17.32	Stator Earth Fault
Uran	Unit 8	108	1-Apr-14	12.42		Continued.	Gas Shortage
CPP	WPCL U-3	135	1-Apr-14	00.07		Continued.	No Schedule
CPP	VIPL	300	1-Apr-14	23.13	8-Apr-14	10.47	BLR T/L.(U-2)
CPP	WPCL U-4	135	3-Apr-14	00.01		Continued.	No Schedule
Nasik	Unit 3	210	5-Apr-14	17:15	9-Apr-14	12.25	Boiler Tube Leakage.
Bhusawal	Unit 4	500	7-Apr-14	13.07	7-Apr-14	15.37	Class A Prot.Optd.
CPP	Dhariwal	300	7-Apr-14	10.47	7-Apr-14	13.50	Generator Prot Optd.
Paras	Unit 4	250	7-Apr-14	22.54	8-Apr-14	18.28	Furnace Pressure High.
Koradi	Unit 6	210	9-Apr-14	01.01	13-Apr-14	14.03	ID Fan Problem.
Nasik	Unit 3	210	9-Apr-14	23.00	10-Apr-14	05.25	Drum Level Very Low
Koradi	Unit 5	200	10-Apr-14	19.21		Continued.	ID Fan Problem
Paras	Unit 4	250	11-Apr-14	11.58		Continued.	coal balt problem.furnace pressure high
Paras	Unit 3	250	12-Apr-14	2.28		Continued.	bunkering prob.
Bhusawal	Unit 2	210	12-Apr-14	16.15		Continued.	id fan tem.high
Hydro	GhatgharU1	125	12-Apr-14	15.40		Continued.	Water valve leakage
Koyna	ST - IV 4	250	13-Apr-14	09.44	13-Apr-14	11.40	Sperical Valve Problem.
CPP	JSW (J) U1	300	13-Apr-14	11.05	13-Apr-14	13.22	Low Vacoum Pressure.
Bhusawal	Unit 5	500	13-Apr-14	10.50	13-Apr-14	18.49	Class A Protection Operated.
Parli	Unit 7	250	13-Apr-14	13.11	13-Apr-14	16.17	Low Drum Level.

LINE OUTAGES FOR THE WEEK

FROM 7-Apr-14 TO 13-Apr-14

Voltage	Name	date_trip	time_trip	date_sync	time_sync	Reason
500KV	Aptcl (Akola 2) 765/400kv ICT 1500 MVA	12-Apr-14	12.11	13-Apr-14	6.04	due to outage on akola-akola 2 line
400KV	Karad-Kolhapur-II	6-Apr-14	16.14	7-Apr-14	06.45	Over Volatge.
400KV	Karad-Jaigad I	6-Apr-14	17.07	7-Apr-14	06.35	Over Volatge.
400KV	Bhusawal- Aurangabad	6-Apr-14	17.57	7-Apr-14	08.35	Over Volatge.
400KV	Kolhapur - Mapusa - I	6-Apr-14	16.13	7-Apr-14	06.39	Over Volatge.
400KV	Dhule-Sar'Sarovar - I	6-Apr-14	23.25	7-Apr-14	06.27	Over Voltage.
400KV	Karad - Newkoyna - I	7-Apr-14	08.06	8-Apr-14	07.14	Oil leakage of CT & Q.M.Work.
400KV	400/220 KV,500MVA ICT-II at Deepnagar.	7-Apr-14	08.16	7-Apr-14	14.58	Changing CTR wiring & DC leakage Problem.
400KV	Karad - Lonikand	7-Apr-14	15.17	7-Apr-14	17.08	Dist.Prot.
400KV	400/220KV,500 MVA ICT-III at Kolhapur	7-Apr-14	15.35	7-Apr-14	16.03	NDR
400KV	Karad-Jaigad I	7-Apr-14	18.03	8-Apr-14	07.18	Dist.Prot.
400KV	400/220 KV 315MVA ICT-II @ Karad	7-Apr-14	18.03	7-Apr-14	19.08	NDR
400KV	400/220KV,315MVA ICT-I at Karad	7-Apr-14	18.03	7-Apr-14	19.12	NDR
400KV	Karad-Kolhapur-II	7-Apr-14	16.45	8-Apr-14	06.57	Over Voltage.
400KV	Kolhapur - Mapusa - II	7-Apr-14	16.37	8-Apr-14	08.56	Over Voltage.
400KV	Karad - Solapur (PGCIL)	7-Apr-14	18.03	7-Apr-14	22.59	Over Voltage.
400KV	Dhule-Sar'Sarovar - II	7-Apr-14	22.08	8-Apr-14	07.02	Over Voltage.
400KV	400/220 KV 315 MVA ICT- I @ Nagothane	8-Apr-14	08.56	8-Apr-14	22.25	Painting work & Premansoon Maint.
400KV	Bablsr-Padgha Ckt I	8-Apr-14	09.01	8-Apr-14	11.16	AR Non auto mode for on line pid by hot line method.
400KV	Karad-Jaigad I	8-Apr-14	16.39	9-Apr-14	06.45	Over Voltage.
400KV	Karad - Kolhapur - II	8-Apr-14	16.36	9-Apr-14	06.41	Over Voltage.
400KV	Bhusawal- Aurangabad	8-Apr-14	21.58	9-Apr-14	06.44	Over Voltage.
400KV	Dhule-Sar'Sarovar - I	8-Apr-14	13.20	8-Apr-14	14.01	While testing reactor.
400KV	Kolhapur - Mapusa - I	8-Apr-14	18.07	9-Apr-14	08.05	Over Voltage.
400KV	Bhusawal- Aurangabad	8-Apr-14	00.54	8-Apr-14	07.21	Over Voltage.
400KV	Karad - Kolhapur - II	9-Apr-14	16.06	10-Apr-14	07.48	Over Voltage
400KV	Karad-Jaigad I	9-Apr-14	16.31	10-Apr-14	07.50	Over Voltage
400KV	Kolhapur-Mapusa-II	9-Apr-14	17.35	10-Apr-14	08.46	Over Voltage
400KV	Kolhapur-Solapur(PGCIL)-I	9-Apr-14	16.49	10-Apr-14	17.19	Declared Faulty
400KV	400/220 KV 315 MVA ICT- I @ Nagothane	9-Apr-14	08.59	10-Apr-14	01.43	Painting and Premansoon maint.work
400KV	Bhusawal- Aurangabad	9-Apr-14	17.40	10-Apr-14	07.16	Over Voltage
400KV	400/220 KV 500 MVA ICT-I @ Jejuri	10-Apr-14	00.11	10-Apr-14	06.21	Testing work
400KV	Karad-Kolhapur-II	10-Apr-14	16.43	11-Apr-14	7.03	Over Voltage
400KV	Karad-Jaigad I	10-Apr-14	17.00	11-Apr-14	7.12	Over Voltage
400KV	Bhusawal- Aurangabad	10-Apr-14	18.03	11-Apr-14	7.12	Over Voltage
400KV	Karad - Kolhapur - II	11-Apr-14	16.50	12-Apr-14	9.27	over voltage
400KV	Karad-Jaigad I	11-Apr-14	17.09	12-Apr-14	9.30	over voltage
400KV	Bhusawal- Aurangabad	11-Apr-14	17.52	12-Apr-14	7.08	over voltage
400KV	Kolhapur-Mapusa-II	11-Apr-14	17.25	12-Apr-14	9.42	over voltage
400KV	Karad - Kolhapur - II	12-Apr-14	16.12	14-Apr-14	06.50	over voltage
400KV	Bhusawal- Aurangabad	12-Apr-14	18.07	13-Apr-14	07.22	over voltage
400KV	Karad-Jaigad I	12-Apr-14	18.12	13-Apr-14	07.30	over voltage
400KV	Dhule-Sar'Sarovar - II	12-Apr-14	10.55	12-Apr-14	14.17	Taking csr protection
400KV	Akola - Akola-II - II	12-Apr-14	12.22	12-Apr-14	18.11	testing of y-ph emvt
400KV	Kolhapur - Mapusa - I	12-Apr-14	16.42	13-Apr-14	11.33	over voltage
400KV	Bus reactor @ Dhule	12-Apr-14	9.39	12-Apr-14	18.30	over voltage
400KV	Akola - Akola-II - II	12-Apr-14	22.34	13-Apr-14	5.20	Due to sparking on r ph line isolator & 400 kv akola end
400KV	Kalwa - Padgha - I	13-Apr-14	07.38	13-Apr-14	14.45	To Attend Hot Spot @ Wave Trap.
400KV	400/220 KV 315 MVA ICT-II @ Nagothane.	13-Apr-14	09.37	13-Apr-14	20.20	Painting & Pre Mansoon Work.
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		Continued.	Over Voltage.
400KV	Babaleshwar - Bhusawal	13-Apr-14	12.42	13-Apr-14	14.23	D/P R Ph.Zone-I.
220KV	Mudshing - Talandage - II	7-Apr-14	08.24	7-Apr-14	18.33	Repl.of Jumper and other maint work.
220KV	Karad-Wathar	7-Apr-14	09.46	7-Apr-14	13.05	Diagnnotic testing of CT's.
220KV	Uran - JNPT	7-Apr-14	15.57	7-Apr-14	19.48	CB Maint work at JNPT.
220KV	Karad Mudsingi-II	7-Apr-14	15.58	7-Apr-14	17.15	Dist.Prot.
220KV	Wardha Power - Warora-I	7-Apr-14	14.29	7-Apr-14	19.11	Dist.Prot.
220KV	Wardha Power - Warora - II	7-Apr-14	14.24	7-Apr-14	19.11	Dist.Prot.
220KV	220/132KV 200 MVA ICT- II @ Amravati	7-Apr-14	09.35	7-Apr-14	11.42	repl.of 132KV Aux isolator and 132KV B-Ph post insulator of 132KV Au
220KV	Kalwa-Taloja	8-Apr-14	07.18	8-Apr-14	10.30	Dignostic testing of CT tan delta.
220KV	Lote - N.Koyna	8-Apr-14	07.54	8-Apr-14	17.16	Oil leakage Prob.
220KV	Karad Mudsingi-II	8-Apr-14	08.58	8-Apr-14	14.53	Repl.of old insulator.
220KV	Mumewadi-Mudshingi	8-Apr-14	10.20	8-Apr-14	16.48	Q.M.Work & tan delta.
220KV	Bus coupler at Taloja	8-Apr-14	09.40	8-Apr-14	10.27	CT Tan delta.
220KV	Karad-Kadegaon	8-Apr-14	10.04	8-Apr-14	12.50	CT tan Delta of CT's.
220KV	Karad - Sadawaghapur - I	8-Apr-14	12.40	8-Apr-14	13.09	Dist.Prot.
220KV	Kandalgaon - Pirangut	8-Apr-14	18.44	9-Apr-14	03:01	Dist.Prot.
220KV	Kalwa-Taloja	9-Apr-14	17.40	9-Apr-14	18.56	Fire Observed
220KV	Kalwa-Taloja	9-Apr-14	15.18	9-Apr-14	15.52	Distance Protection

220KV	Apta-Bombay Dyeing	9-Apr-14	07.24	9-Apr-14	16.16	Tan Delta Measurement
220KV	Pedambe - Adlab	9-Apr-14	06.40	9-Apr-14	15.56	P.M.Work
220KV	Mudshingi - Karad - II	9-Apr-14	08.54	9-Apr-14	17.35	Replacement of Old Insulator
220KV	220/132 KV,200MVA ICT-I at Nasik GCR	9-Apr-14	14.00	9-Apr-14	15.26	Hot Spot
220KV	220/132 KV,200 MVA ICT-I at Nanded.	9-Apr-14	17.40	9-Apr-14	21.20	PRV Operated
220KV	Karad-Wathar	10-Apr-14	18.05	10-Apr-14	18.47	Distance Protection
220KV	Mudshingi-Wathar	10-Apr-14	11.53	10-Apr-14	16.28	Tan Delta work
220KV	Khadki - VSNL	10-Apr-14	10.00	10-Apr-14	17.37	Replacement of CTs
220KV	Lonand-Phaltan MIDC I	10-Apr-14	09.40	10-Apr-14	12.35	A.M.Work
220KV	Wadkhel - IPCL	10-Apr-14	09.45	10-Apr-14	18.42	Insulator replacement
220KV	Nagothane-IPCL	10-Apr-14	09.05	10-Apr-14	18.42	Relay testing work and E/W stringing
220KV	Aarey - saki 2	11-Apr-14	22.01	12-Apr-14	5.26	for cable testing
220KV	Aurangabad-Padegaon CKT-II	11-Apr-14	10.06	11-Apr-14	15.40	replacement of jumper between r and y phase ct to line due to hot spot
220KV	K'Kheda-Butobori III	11-Apr-14	10.38	11-Apr-14	18.35	replacement of b-phase ct due to oil leakage
220KV	220/132KV,100 MVA ICT-III at Girwali.	11-Apr-14	8.46	11-Apr-14	13.14	oil top up in hv side bushing
220KV	Reymond-OCR Nasik	12-Apr-14	9.43	12-Apr-14	16.42	capacitance and tandelta of cts and permansoon bay mantantance wor
220KV	Chinchwad - Parvati	12-Apr-14	9.30	12-Apr-14	13.12	replacement of aux bus isolator and main bus isolator under jica 2
220KV	BBLSR-Chalisgaon	12-Apr-14	10.15	12-Apr-14	13.18	emergency outage melt condutor clamp replacement work
220KV	Babaleshwar - Babaleshwar - II	12-Apr-14	13.30	12-Apr-14	17.56	fixing of vabration damper replacement of damaged insulator
220KV	Main Bus - II @ Varsova	13-Apr-14	08.43	13-Apr-14	13.12	A.M.Work.
220KV	Kalwa- salsett 6	13-Apr-14	09.33	13-Apr-14	19.06	P.M.Work.
220KV	Chandrapur MIDC-GEPL Ckt.I	13-Apr-14	14.42	13-Apr-14	14.57	Distance Protection Operated B Ph.
132KV	Nanded - Ardhapur	9-Apr-14	21.45	9-Apr-14	22.03	Distance Protection
132KV	BBLSR - Sangamner	12-Apr-14	13.00	12-Apr-14	17.20	maintance work
100KV	Kalwa - Kalyan	12-Apr-14	9.42	12-Apr-14	14.52	maintance work