

MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LTD.

Maharashtra State Load Despatch Centre, Kalwa

To,
DSS CONTROL ROOM,
Head Office Mumbai.

No. 967/09.06.14

Sub: Report of the Power System position for the period 2-Jun-14 To 8-Jun-14

Date	Monday 2-Jun-14	Tuesday 3-Jun-14	Wednesday 4-Jun-14	Thursday 5-Jun-14	Friday 6-Jun-14	Saturday 7-Jun-14	Sunday 8-Jun-14
On Line Capacity (MW)							
MSPGCL THM	4705	4653	5050	5002	5145	5060	5266
MSPGCL HY	1309	1308	1307	1309	1309	1290	1279
MSPGCL GAS	600	600	550	450	450	450	600
MSPGCL TOTAL	6614	6561	6907	6761	6904	6800	7145
Cent. Sect.(incl. RGPPL)	5838	6053	6601	6137	5450	5888	5097
MSPGCL + CS	12452	12614	13508	12898	12354	12688	12242
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	2360	2635	3158	3158	3183	3353	3542
STATE OLC	16939	17376	18793	18183	17664	18168	17911
Morning Peak Demand (MW)	12 Hrs	13 Hrs	12 Hrs	13 Hrs	13 Hrs	12 Hrs	13 Hrs
MSPGCL THM	4921	5091	4942	5174	5448	5077	5215
MSPGCL HY	151	529	401	333	258	395	404
MSPGCL GAS	555	552	553	427	421	479	567
MSPGCL TOTAL	5627	6172	5896	5934	6127	5951	6186
Cent. Sect.(incl. RGPPL)	7188	6036	6692	5666	4908	5730	4924
Wind	318	355	595	560	691	630	538
CPP	2472	2809	3396	3371	3354	3496	3680
TPCL Asst	-1367	-1377	-1443	-1348	-1373	-1348	-934
MSEDCL Catered	14372	14142	15276	14353	13881	14583	14538
Load Shedding (LS)	1643	802	501	457	788	199	907
MSEDCL Demand(Incl LS)	16015	14944	15777	14810	14669	14782	15445
TPCL + REL Dem.	3195	3308	3253	3251	3317	3055	2281
State Demand (Incl LS)	19210	18252	19030	18061	17986	17837	17726
Sys. Freq. (Hz)	49.78	49.83	49.92	49.83	49.9	49.95	49.96
Evening Peak Demand (MW)	16 Hrs	16 Hrs	14 Hrs	15 Hrs	16 Hrs	16 Hrs	15 Hrs
MSPGCL THM	5051	4758	5375	5502	5032	5150	5406
MSPGCL HY	240	542	248	389	409	343	476
MSPGCL GAS	544	554	454	427	425	564	566
MSPGCL TOTAL	5835	5854	6077	6318	5866	6057	6448
Cent. Sect.(incl. RGPPL)	6503	6067	6580	5593	5855	5524	5172
Wind	619	511	602	731	935	840	502
CPP	2580	2589	3231	3262	3289	3570	3733
TPCL Asst	-1435	-1434	-1451	-1351	-1487	-1360	-979
MSEDCL Catered	14189	13701	15165	14678	14570	14706	14982
Load Shedding (LS)	1882	1509	581	715	486	549	594
MSEDCL Demand(Incl LS)	16071	15210	15746	15393	15056	15255	15576
TPCL + REL Dem.	3268	3310	3232	3252	3314	3065	2379
State Demand (Incl LS)	19339	18520	18978	18645	18370	18320	17955
Sys. Freq. (Hz)	49.85	49.8	49.79	49.72	49.88	49.91	49.91

Chief Engineer
MSLDC, Kalwa

SLDC,KALWA
MSPGCL WEEKLY FORCED & PLANNED UNIT OUTAGES

WEEK	2-Jun-14	TO	8-Jun-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	2-Jun-2014		3-Jun-2014		4-Jun-2014		5-Jun-2014		6-Jun-2014		7-Jun-2014		8-Jun-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	*	*	*	5	*	*	*	*	*	*	*	*	*	*
2	KORADI	5	*	5	*	5	*	5	*	5	*	5	*	5	*
3	KHAPERKHEDA	*	4	*	4	*	4	1	*	1	*	1	*	1	*
4	PARALI	3	5	3	5	3	5	3	5	3	5	3	5	3	5
5	CHANDRAPUR	*	2,7	*	2	*	*	*	3	*	3	*	3	*	2,3
6	BHUSAVAL	*	*	*	2	*	2	*	2	*	2	*	2	*	2
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	
2-Jun-2014	MONDAY	100.879	4203	37.199	1550	138.078	5753	142.387	5933	4.309	180
3-Jun-2014	TUESDAY	98.546	4106	32.659	1361	131.205	5467	132.715	5530	1.510	63
4-Jun-2014	WEDNESDAY	100.942	4206	32.518	1355	133.460	5561	133.553	5565	0.093	4
5-Jun-2014	THURSDAY	92.342	3848	31.234	1301	123.576	5149	122.481	5103	-1.095	-46
6-Jun-2014	FRIDAY	96.407	4017	22.798	950	119.205	4967	118.230	4926	-0.975	-41
7-Jun-2014	SATURDAY	96.591	4025	20.219	842	116.810	4867	115.051	4794	-1.759	-73
8-Jun-2014	SUNDAY	93.721	3905	17.323	722	111.044	4627	112.975	4707	1.931	80
	TOTAL	679.428		193.950		873.378		877.392		4.014	

Details of Koyna Water Consumption (In TMC)

DATE	For the Day	For the Month	Balance
2-Jun-14	0.032	0.219	67.281
3-Jun-14	0.032	0.251	67.249
4-Jun-14	0.033	0.284	67.216
5-Jun-14	0.045	0.329	67.171
6-Jun-14	0.033	0.362	67.138
7-Jun-14	0.046	0.408	67.092
8-Jun-14	0.033	0.441	67.059

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												
2-Jun-14	16	5051	240	544	5835	6503	619	2580	-1435	14189	1882	16071	1314	519	17457	19339	49.85
3-Jun-14	16	4758	542	554	5854	6067	511	2589	-1434	13701	1509	15210	1357	519	17011	18520	49.80
4-Jun-14	14	5375	248	454	6077	6580	602	3231	-1451	15165	581	15746	1263	518	18397	18978	49.79
5-Jun-14	15	5502	389	427	6318	5593	731	3262	-1351	14678	715	15393	1384	517	17930	18645	49.72
6-Jun-14	16	5032	409	425	5866	5855	935	3289	-1487	14570	486	15056	1312	515	17884	18370	49.88
7-Jun-14	16	5150	343	564	6057	5524	840	3570	-1360	14706	549	15255	1192	513	17771	18320	49.91
8-Jun-14	15	5406	476	566	6448	5172	502	3733	-979	14982	594	15576	881	519	17361	17955	49.91
Maximum		5502	542	566	6448	6580	935	3733	-979	15165	1882	16071	1384	519	18397	19339	49.91
Minimum		4758	240	425	5835	5172	502	2580	-1487	13701	486	15056	881	513	17011	17955	49.72
Average		5182	378	505	6065	5899	677	3179	-1357	14570	902	15472	1243	517	17687	18590	49.84

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												
2-Jun-14	12	4921	151	555	5627	7188	318	2472	-1367	14372	1643	16015	1310	518	17567	19210	49.78
3-Jun-14	13	5091	529	552	6172	6036	355	2809	-1377	14142	802	14944	1411	520	17450	18252	49.83
4-Jun-14	12	4942	401	553	5896	6692	595	3396	-1443	15276	501	15777	1291	519	18529	19030	49.92
5-Jun-14	13	5174	333	427	5934	5666	560	3371	-1348	14353	457	14810	1383	520	17604	18061	49.83
6-Jun-14	13	5448	258	421	6127	4908	691	3354	-1373	13881	788	14669	1427	517	17198	17986	49.90
7-Jun-14	12	5077	395	479	5951	5730	630	3496	-1348	14583	199	14782	1188	519	17638	17837	49.95
8-Jun-14	13	5215	404	567	6186	4924	538	3680	-934	14538	907	15445	827	520	16819	17726	49.96
Maximum		5448	529	567	6186	7188	691	3680	-934	15276	1643	16015	1427	520	18529	19210	49.96
Minimum		4921	151	421	5627	4908	318	2472	-1443	13881	199	14669	827	517	16819	17726	49.78
Average		5124	353	508	5985	5878	527	3225	-1313	14449	757	15206	1262	519	17544	18300	49.88

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
2-Jun-14	115.010	3.083	13.577	0.248	131.918	142.387	138.078	15.043	61.030	25.550	12.447	-27.052	324.416	65.047	389.463
3-Jun-14	111.437	6.155	13.292	0.605	131.489	132.715	131.205	16.776	65.661	25.773	12.458	-28.108	319.514	66.338	385.852
4-Jun-14	117.149	4.127	11.928	0.449	133.653	133.553	133.460	17.760	74.937	25.256	12.444	-28.653	332.362	66.355	398.717
5-Jun-14	118.835	5.109	10.358	0.079	134.381	122.481	123.576	19.823	75.456	24.299	11.844	-30.459	322.833	66.602	389.435
6-Jun-14	119.108	4.734	10.358	0.177	134.377	118.230	119.205	25.534	78.525	25.168	12.397	-29.124	328.779	66.690	395.469
7-Jun-14	119.950	5.559	12.105	0.047	137.661	115.051	116.810	22.788	82.416	22.898	12.048	-28.089	330.684	63.035	393.719
8-Jun-14	118.853	5.090	13.926	0.097	137.966	112.975	111.044	26.932	87.166	20.331	12.372	-22.445	343.625	55.143	398.768
Maximum	119.950	6.155	13.926	0.605	137.966	142.387	138.078	26.932	87.166	25.773	12.458	-22.445	343.625	66.690	398.768
Minimum	111.437	3.083	10.358	0.047	131.489	112.975	111.044	15.043	61.030	20.331	11.844	-30.459	319.514	55.143	385.852
Average	117.192	4.837	12.221	0.243	134.492	125.342	124.768	20.665	75.027	24.182	12.287	-27.704	328.888	64.173	393.060

MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LTD.

Maharashtra State Load Despatch Centre, Kalwa

Information for Weekly Cabinet Meeting

For the Week

2-Jun-14

to

8-Jun-14

Demand Supply Summary

	Morning Peak (MW)	Evening Peak (MW)
Average Peak Demand	15206	15472
Average Peak Supply	14449	14570
Average Load Relief (LS)	757	902

Average Supply Summary

	Morning Peak (MW)	Evening Peak (MW)	Mus
Thermal	5124	5182	117.19
Gas	508	505	12.22
Hydro	353	378	4.84
CS Drawal (Total)	5878	5899	125.34
TPCL	-1313	-1357	-27.70

Koyna Water position

	Water in TMC Feet
Average Water Used Per Day	0.036
Balance Left	67.059
Balance Left Last Year Same Week	66.455

MSPGCL Unit Outage Position

Date	MSPGCL (in MW)		
	Planned	Forced	Total
2-Jun-14	410	1380	1790
3-Jun-14	410	1300	1710
4-Jun-14	410	880	1290
5-Jun-14	620	630	1250
6-Jun-14	620	630	1250
7-Jun-14	620	630	1250
8-Jun-14	620	840	1460

Distressed Load Shedding

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

GENERATING UNIT OUTAGES FOR THE WEEK

FROM 2-Jun-14 TO 8-Jun-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
Koradi	Unit 5	200	10-Apr-14	19.21		Continued.	Coal conservation
Koyna	Stage 4	1000	4-Jun-14	21.25		Continued.	aanual maintance
Khaparkheda	Unit 1	210	5-Jun-14	04.59		Continued.	C.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
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	WPCL U-4	135	3-Apr-14	00.01		Continued.	No Schedule
Parli	Unit 5	210	26-May-14	22.34		Continued.	Coal Shortage.
CPP	Dhariwal	300	28-May-14	02.27		Continued.	PA Fan Vibration Problem. (U-1).
CPP	Adani U-3	660	29-May-14	21.05	4-Jun-14	00.34	B.T.L
CPP	Adani U-2	660	30-May-14	18.22		Continued.	Boiler Tube Leakage
Chandrapur	Unit 2	210	31-May-14	13.01	3-Jun-14	17.45	furance presuure high due to btl
CPP	JSW (J) U4	300	31-May-14	23.51	2-Jun-14	17.47	CWL Problem.
CPP	VIPL U-2	300	1-Jun-14	1.50	7-Jun-14	22.51	BTL
CPP	JSW (J) U3	300	1-Jun-14	2.47	6-Jun-14	22.16	Heater prv.broken
Khaparkheda	Unit 4	210	1-Jun-14	2.03	4-Jun-14	23.06	BTL
Paras	Unit 3	250	1-Jun-14	07.39	4-Jun-14	17.07	Flame Failure.
Khaparkheda	Unit 1	210	1-Jun-14	19.15	2-Jun-14	00.07	Furnace Pressure High.
CPP	IPL U-2	270	1-Jun-14	10.42		Continued.	BLR T/L.
Chandrapur	Unit 7	500	2-Jun-14	03.37	2-Jun-14	09.26	BFP Problem.
Nasik	Unit 5	210	2-Jun-14	15.55	3-Jun-14	20.35	Boiler Tube Leakage.
Bhusawal	Unit 2	210	2-Jun-14	09.02		Continued.	Air Heater Problem.
Bhusawal	Unit 3	210	2-Jun-14	16.31	2-Jun-14	19.10	A/C Supply Fail.
CPP	Adani U-3	660	4-Jun-14	19.32	4-Jun-14	23.08	ID Fan Prob.
CPP	WPCL U-3	135	4-Jun-14	00.12		Continued.	Coal Shortage.
Chandrapur	Unit 3	210	4-Jun-14	21.11	8-Jun-14	14.44	BLR T/L.
Cent_Sect	TARAPUR-3	540	7-Jun-14	18.36		Continued.	Maint.work
Chandrapur	Unit 2	210	8-Jun-14	05.40	8-Jun-14	10.46	Tripped
Cent_Sect	Tarapur 2	160	8-Jun-14	20.09		Continued.	Maint.work
Chandrapur	Unit 6	500	9-Jun-14	01.50		Continued.	Boiler Tube Leakage
Chandrapur	Unit 2	210	9-Jun-14	03.21		Continued.	Boiler Tube Leakage

LINE OUTAGES FOR THE WEEK

		FROM		TO			
		2-Jun-14		8-Jun-14			
Voltage	Name	date_trip	time_trip	date_sync	time_sync	Reason	
500KV	765 KV Solapur- Raichur	5-Jun-14	19.10	5-Jun-14	20.01	Tripped.	
400KV	Karad-Kolhapur-II	1-Jun-14	13.58	2-Jun-14	08.15	Over Voltage.	
400KV	Bhusawal- Aurangabad	1-Jun-14	17.13	2-Jun-14	09.25	Over Voltage.	
400KV	Lonikand- Koyna Stage IV	1-Jun-14	17.44	2-Jun-14	06.29	Over Voltage.	
400KV	Karad-Jaigad I	1-Jun-14	16.09	2-Jun-14	08.20	Over Voltage.	
400KV	Kolhapur - Mapusa - II	1-Jun-14	16.16	2-Jun-14	08.35	Over Voltage.	
400KV	400/220 KV315 MVA ICT-I @ BBLR	1-Jun-14	21.33	5-Jun-14	20.18	Taken on TBC,For Iso.alignment.	
400KV	Dhule-Sar'Sarovar - II	1-Jun-14	17.00	2-Jun-14	09.13	Over Voltage.	
400KV	400/220KV, 315MVA ICT-I @ New Koyna.	2-Jun-14	08.07	3-Jun-14	00.44	Pre Mansoon Maint.	
400KV	400/220 KV 500 MVA ICT-III @ Dhule	2-Jun-14	18.00	2-Jun-14	20.46	Relay Retrofitting Work.	
400KV	400/220 KV 315 MVA ICT- I @ Parly.	2-Jun-14	06.33	2-Jun-14	08.00	Due to Wdg Temp.High.	
400KV	Akola - Indiabull (Nandgaonpeth)	2-Jun-14	15.48	2-Jun-14	17.29	Distance Protection.	
400KV	Akola - II - Akola - I	2-Jun-14	15.48	2-Jun-14	16.29	Tripped One Ended.	
400KV	Akola-II - Tapthanda	2-Jun-14	18.01	2-Jun-14	19.22	DT Received @ Akola.	
400KV	Karad - Kolhapur - I	2-Jun-14	19.32	3-Jun-14	08.27	Over Voltage.	
400KV	Karad-Jaigad I	2-Jun-14	19.32	3-Jun-14	08.32	Distance Protection.	
400KV	Karad - Kolhapur - II	2-Jun-14	16.15	3-Jun-14	08.25	Over Voltage.	
400KV	Bhusawal- Aurangabad	2-Jun-14	18.07	3-Jun-14	08.55	Over Voltage.	
400KV	Dhule-Khandwa-I	2-Jun-14	16.10	2-Jun-14	16.36	Distance Protection.	
400KV	Kolhapur - Mapusa - I	2-Jun-14	17.12	4-Jun-14	08.58	Over Voltage.	
400KV	Parli (PG) - Wardha (PG) - II	2-Jun-14	16.51	3-Jun-14	19.44	Distance Protection.	
400KV	400 KV TBC @ Koradi	2-Jun-14	12.26	2-Jun-14	18.15	For The Demonstration of Scope Make DCRM Kit.	
400KV	Warora- Tirora -II	3-Jun-14	14.00	3-Jun-14	17.29	Attend Hot Spot.	
400KV	400/220KV 315 MVA ICT III at Bhusawal	3-Jun-14	14.47	3-Jun-14	21.45	Retrofitting of Numerical Relay.	
400KV	400/220 KV 315 MVA ICT- I @ Dhule	3-Jun-14	16.11	3-Jun-14	20.15	Retrofitting of NDR.	
400KV	Jejuri-Koyna STG-IV	3-Jun-14	09.31	3-Jun-14	17.22	Distance Protection,R Ph to Earth.	
400KV	Karad-Jaigad I	3-Jun-14	11.27	3-Jun-14	11.54	Distance Protection.	
400KV	Karad - Kolhapur - I	3-Jun-14	16.10	4-Jun-14	08.01	Over Voltage.	
400KV	Bhusawal- Aurangabad	3-Jun-14	17.13	4-Jun-14	08.16	Over Voltage.	
400KV	New Koyna - Dabhol - II	3-Jun-14	10.33	3-Jun-14	11.33	Distance Protection.	
400KV	Dhule-Sar'Sarovar - II	3-Jun-14	13.00	3-Jun-14	14.17	For Work on CSR.	
400KV	Dhule-Sar'Sarovar - II	3-Jun-14	19.25	3-Jun-14	20.00	For Taking CSR in Service.	
400KV	Padgha-Bhoisor (PGCIL)	3-Jun-14	19.45	3-Jun-14	20.31	To Control CS Drawl.	
400KV	400 KV TBC @ Koradi	3-Jun-14	11.12	3-Jun-14	13.30	Demo of DCRM Kit.	
400KV	Talegaon (PG - Parli (PG) - II	3-Jun-14	17.33	3-Jun-14	18.16	Distance Protection.	
400KV	400/220KV 315 MVA ICT III at Bhusawal	4-Jun-14	00.40	4-Jun-14	01.57	For Bypass PT of Tertiary Wdg.	
400KV	400/220KV 315MVA ICT-II @ New Koyna	4-Jun-14	08.40	4-Jun-14	17.33	P.M. & Coating work.	
400KV	400/220 KV 500 MVA ICT-I @ Deepnagar	4-Jun-14	15.15	5-Jun-14	22.00	Retrofitting of NDR.	
400KV	Karad - Kolhapur - II	4-Jun-14	16.09	5-Jun-14	08.44	Over Voltage.	
400KV	Talegaon PG - Aurangabad - II	4-Jun-14	15.41	4-Jun-14	18.24	Dist Prot.	
400KV	Kolhapur - Mapusa - II	4-Jun-14	17.25	5-Jun-14	09.40	Over Voltage.	
400KV	Talegaon(PG) - Parli (PG) - I	4-Jun-14	17.36		Continued.	Dist Prot.10Nos tower collapsed	
400KV	Talegaon (PG - Parli (PG) - II	4-Jun-14	17.36		Continued.	Dist Prot.10Nos tower collapsed	
400KV	Lonikand 2-Parli-I	4-Jun-14	18.04	8-Jun-14	19.44	Dist Prot.one tower collapsed and one more tower X.Arm bent.	
400KV	Bhusawal- Aurangabad	4-Jun-14	17.05	5-Jun-14	08.57	Over Voltage.	
400KV	Karad - Kolhapur - I	5-Jun-14	17.42	6-Jun-14	8.21	Over Voltage.	
400KV	Dhule-Sar'Sarovar - I	5-Jun-14	03.48	5-Jun-14	07.29	Over Voltage.	
400KV	400/220 KV 315 MVA ICT @ Akola	5-Jun-14	09.11	5-Jun-14	10.43	Q.M.Work	
400KV	Bhusawal- Aurangabad	5-Jun-14	17.40	6-Jun-14	9.17	Over Voltage.	
400KV	Kolhapur - Mapusa - I	5-Jun-14	17.16	6-Jun-14	8.55	Over Voltage.	
400KV	Karad - Kolhapur - II	6-Jun-14	16.08	7-Jun-14	09.27	over voltage	
400KV	Bhusawal- Aurangabad	6-Jun-14	17.33	7-Jun-14	08.56	over voltage	
400KV	Karad-Jaigad I	6-Jun-14	18.15	7-Jun-14	09.29	over voltage	
400KV	Kolhapur-Mapusa-II	6-Jun-14	17.14	7-Jun-14	11.39	over voltage	
400KV	Karad - Kolhapur - I	7-Jun-14	16.34	8-Jun-14	09.51	Over Voltage	
400KV	Kolhapur - Mapusa - I	7-Jun-14	17.03		Continued.	Over Voltage	
400KV	400/220KV 500MVA ICT- I at Khaperkheda	7-Jun-14	15.33	7-Jun-14	18.25	Retrofitting of NDR Relay	
400KV	400/220KV,500MVA ICT-II at Khaparkheda.	7-Jun-14	10.10	7-Jun-14	15.16	Retrofitting of NDR Relay	
400KV	Bhusawal- Aurangabad	7-Jun-14	20.47	8-Jun-14	08.09	Over voltage	
400KV	Karad-Kolhapur-II	8-Jun-14	16.29		Continued.	Over Voltage	
400KV	Karad-Jaigad I	8-Jun-14	16.40		Continued.	Over Voltage	
400KV	Bhusawal- Aurangabad	8-Jun-14	17.23		Continued.	Over Voltage	
400KV	400/220 KV 600 MVA ICT- II @ Kalwa	8-Jun-14	07.12	8-Jun-14	09.02	Plastic paper wrapping	
400KV	400/220KV 315MVA ICT-II @ BBLSR	8-Jun-14	17.28	8-Jun-14	20.58	Hot Spot	
220KV	Chikhali - Jalna - II	28-Apr-14	01.14	5-Jun-14	13.55	To control O/L of 220KV Paras-Chikhli(Bus split at Jalna)	
220KV	Mudshingi - Karad - IV	2-Jun-14	10.18	2-Jun-14	13.32	Q. M. Work.	
220KV	SPCL - IPCL	2-Jun-14	10.15	2-Jun-14	17.55	Replacement of L A.	
220KV	Wadkhel - IPCL	2-Jun-14	10.17	2-Jun-14	17.57	Attend Hot Spot.	
220KV	Babaleshwar - Ranjangaon	2-Jun-14	17.10	2-Jun-14	17.57	Distance Protection.	
220KV	BBLSR-Chalisgaon	2-Jun-14	19.21	3-Jun-14	10.44	Distance Protection.	
220KV	Miraj -Ichalkarajni	2-Jun-14	19.15	2-Jun-14	19.44	Distance Protection.	
220KV	Kalmeshwar - Pandurna	2-Jun-14	09.10	2-Jun-14	16.57	Repl.of 4 No's of C P String.	
220KV	Wardha-Badnera	2-Jun-14	10.37	2-Jun-14	13.40	To Control CS Drawl.	
220KV	Vasai-Boiser(PG)	2-Jun-14	11.34	2-Jun-14	12.13	To Control CS Drawl.	
220KV	220/132 KV 200 MVA ICT - II @ Akola	2-Jun-14	09.20	2-Jun-14	15.32	Replacement of All Copper Pad Jumpers by Aluminium Pad Jumpers by Agency.	
220KV	220/132KV 200 MVA ICT- I @ Amravati	2-Jun-14	08.18	2-Jun-14	11.02	Q.M.Work & Premansoon Maint.Work.	
220KV	Bhusawal - Bhadli - I	2-Jun-14	16.02	3-Jun-14	04.17	Distance Protection Operated Z-I R Ph,E/W Broken.	
220KV	Kolhapur-Sawantwadi	2-Jun-14	22.20	3-Jun-14	08.35	Distance Protection.	

220KV	Tillary-Amona	2-Jun-14	22.25	2-Jun-14	23.23	Distance Protection.
220KV	Vita - Lamboti	3-Jun-14	06.36	3-Jun-14	06.59	Distance Protection.
220KV	220/100KV 200MVA ICT-III at Trombat	3-Jun-14	15.59	3-Jun-14	17.30	To Attend B Ph.CT Oil Leakage.
220KV	Karad Mudsinghi-II	3-Jun-14	09.52	3-Jun-14	16.27	Distance Protection.
220KV	KDPH-Wankuswadi	3-Jun-14	09.44	3-Jun-14	10.46	Distance Protection,R Ph to Earth.
220KV	Nasik--Babhaleshwar	3-Jun-14	16.03	3-Jun-14	16.14	Distance Protection,Tripped from Bblsr End.
220KV	Nasik - Ghatghar	3-Jun-14	16.35	3-Jun-14	16.53	Distance Protection,Tripped from Ghatghar End..
220KV	Babaleshwar - Ranjangaon	3-Jun-14	16.59	3-Jun-14	22.53	Distance Protection.
220KV	Vasai - Bhoisor (PGCIL)	3-Jun-14	11.14	3-Jun-14	23.05	By WRLDC Due to O/D.
220KV	Wardha-Badnera	3-Jun-14	13.48	3-Jun-14	23.30	By WRLDC Due to O/D.
220KV	Butibori-INOX	3-Jun-14	17.02	3-Jun-14	18.53	Measurement of CB Timing & CRM.
220KV	220/33 KV 100 MVA ICT - I @ Jamde	3-Jun-14	12.10	3-Jun-14	12.50	Pre Monsoon Maintenance Work.
220KV	220/33 KV 100 MVA ICT - II @ Jamde	3-Jun-14	12.55	3-Jun-14	13.40	Pre Monsoon Maintenance Work.
220KV	220/33 KV 100 MVA ICT IV at Jamde	3-Jun-14	14.52	3-Jun-14	16.02	Pre Monsoon Maintenance Work.
220KV	220/6.6KV 40MVA Stn.T/F-IV at K'Kheda	3-Jun-14	09.59	3-Jun-14	13.30	Measurement of Tan Delta of CT.
220KV	Bhusawal-Chalisgaon-I	3-Jun-14	13.00	4-Jun-14	00.38	Distance Protection Operated,Z-I R-E.
220KV	Pophali - KDPH	3-Jun-14	22.20	4-Jun-14	16.35	Distance Protection.
220KV	KDPH-Wankuswadi	3-Jun-14	22.20	3-Jun-14	23.25	Distance Protection.
220KV	Mudsinghi - Mumewadi - I	4-Jun-14	08.06	5-Jun-14	02.22	Retrofitting of Dist Prot & Back up Prot.Relay.
220KV	Wardha-Badnera	4-Jun-14	13.38	4-Jun-14	14.20	To control C.S. by WRLDC.
220KV	Nasik-Bablsr - I	4-Jun-14	16.43	4-Jun-14	17.00	Dist Prot.
220KV	Nasik - Airoli - Knowledge Park	4-Jun-14	17.11	4-Jun-14	17.39	Nasik end only.
220KV	Murud-Tuljapur	4-Jun-14	18.20	4-Jun-14	18.51	Dist Prot.
220KV	Parly - Parly Extn.- II	4-Jun-14	15.37	4-Jun-14	17.20	Dist Prot.
220KV	220/110KV,200 MVA ICT-I at Mudshingi	4-Jun-14	22.50	5-Jun-14	10.50	Sparking at earthing pit.
220KV	Padgha-Jambhul-I	4-Jun-14	10.59	4-Jun-14	12.40	Dist.Prot.
220KV	220/33 KV 100 MVA T/F - I at Aarey	5-Jun-14	07.11	5-Jun-14	08.48	P.M.Work.
220KV	Baramati-Kalyani	5-Jun-14	14.20	5-Jun-14	15.30	To reconnect jumper of line isolator.
220KV	Apta-Uran-IV	5-Jun-14	08.33	5-Jun-14	18.33	Repl of cut point & Sub disc insu.
220KV	Wardha-Badnera	5-Jun-14	17.13	5-Jun-14	17.34	To control O/D.
220KV	Chandrapur - Warora	5-Jun-14	10.33	5-Jun-14	13.29	Hot spot on wave trap.
220KV	220/132KV 200MVA ICT-II at Dhule	5-Jun-14	09.25	5-Jun-14	11.48	P.M.Work
220KV	Parli-Usmanabad	5-Jun-14	16.50	5-Jun-14	17.53	Dist Prot.
220KV	Trombay(T)- Trombay(M)Tie-II	6-Jun-14	00.11	6-Jun-14	03.29	220KV BS,4 & 6 side isolator of bus section CB.
220KV	Apta-Uran-IV	6-Jun-14	8.20	6-Jun-14	19.31	replacement of cut point & sus.disc insulator
220KV	220/100KV 200MVA ICT-I at Kalwa	6-Jun-14	8.38	6-Jun-14	19.27	R M work
220KV	Padgha-Jambhul II	6-Jun-14	9.20	6-Jun-14	17.31	R & M work
220KV	Nasik - Airoli - Knowledge Park	6-Jun-14	9.41	6-Jun-14	15.33	signature analysis by tauras
220KV	Momewadi - Halkarni	6-Jun-14	10.12	6-Jun-14	19.47	retrofitting of distance relay
220KV	220/100KV 200 MVA ICT- II @ Kolshet	6-Jun-14	14.30	6-Jun-14	18.11	paper earthing work
220KV	220/100 KV 200 MVA ICT- I @ Kolshet	6-Jun-14	11.50	6-Jun-14	13.14	paper earthing work
220KV	220/132KV 200 MVA ICT- II @ Boisor	6-Jun-14	15.26	6-Jun-14	16.00	premansoon maintance
220KV	Apta-Uran-III	6-Jun-14	9.30	6-Jun-14	16.27	take on tbc breaker overhauling
220KV	Vasai - Bhoisor (PGCIL)	6-Jun-14	9.42	6-Jun-14	13.48	replacement of jumper from stub bus to r-ph
220KV	Vita - Lamboti	6-Jun-14	22.13	6-Jun-14	22.31	distance protection
220KV	Lamboti-Bale-I	6-Jun-14	22.13	6-Jun-14	22.54	distance protection.
220KV	Bale-Usmanabad	6-Jun-14	22.06	7-Jun-14	13.12	distance protection
220KV	Parbhani -Parbhani - I	6-Jun-14	22.42	6-Jun-14	22.55	132 kv LBB Protection operated
220KV	Parbhani -Parbhani - II	6-Jun-14	22.42	6-Jun-14	22.55	132 kv LBB Protection operated
220KV	Khaparkheda-Kawlewada-II	6-Jun-14	16.53	6-Jun-14	20.15	distance protection
220KV	Mudshingi - Chikodi	7-Jun-14	11.55	7-Jun-14	17.01	Maint.work
220KV	Dahanu-Ghodbunder	7-Jun-14	07.46	7-Jun-14	10.53	Y phase CVT replacement work
220KV	Borivali(M)-Borivali(T)-5	7-Jun-14	08.10	7-Jun-14	12.35	OPGW stringing work in Span 2A
220KV	Apta-Uran-IV	7-Jun-14	09.19	7-Jun-14	19.06	Replacement of Insulator
220KV	Kandalgaon - Topworth	7-Jun-14	11.20	7-Jun-14	21.23	Hot Spot
220KV	220/110 KV 200 MVA T/F - I @ Mudsinghi	7-Jun-14	16.00		Continued.	Neutral problem(Kept on Humming)
220KV	Chikhali - Jalna - II	8-Jun-14	00.53		Continued.	Distance Protection(Charged from Jalna end only at 21.00Hrs)
220KV	Borivali-Ghodbandar	8-Jun-14	08.37	8-Jun-14	09.02	Bay Maint.work
220KV	Koradi-Ambazari-I	8-Jun-14	12.36	8-Jun-14	13.57	Distance Protection
132KV	Akola - Gorakshan	2-Jun-14	15.46	2-Jun-14	16.02	Distance Protection Operated Zone-I.
132KV	Akhada - Balapur	2-Jun-14	15.51	2-Jun-14	16.12	Distance Protection Operated Z-I B Ph.
132KV	Deepnagar-Khadka II	2-Jun-14	16.13	2-Jun-14	16.36	Tripped While Charging of Jalgaon MIDC CKT.
132KV	Bhusawal - Muktainagar	2-Jun-14	16.13	2-Jun-14	16.40	Tripped While Charging of Jalgaon MIDC CKT.
132KV	132 KV Interconnector - I @ Bhusawal	2-Jun-14	16.13	2-Jun-14	16.29	Tripped While Charging of Jalgaon MIDC CKT.
132KV	Bhusawal -Yawal	2-Jun-14	16.13	2-Jun-14	16.32	Tripped While Charging of Jalgaon MIDC CKT.
132KV	Dhule-Dondaicha	2-Jun-14	17.26	2-Jun-14	17.45	Distance Protection Operated Z-I Y Ph.
132KV	Deepnagar - Jalgaon MIDC	2-Jun-14	15.39	3-Jun-14	03.30	Distance Protection Operated Z-I R Ph.,E/W Broken.
132KV	Main Bus - I @ Bhusawal - I	2-Jun-14	16.13	2-Jun-14	16.22	Tripped While Charging of Jalgaon MIDC CKT.
132KV	132 / 7 KV 31.5 MVA Station T/F - I @ Bhusawa	2-Jun-14	16.13	2-Jun-14	16.34	Tripped While Charging of Jalgaon MIDC CKT.
132KV	Deepnagar - Jalgaon - I	2-Jun-14	20.25	3-Jun-14	00.40	Due to Work on 132KV Jalgaon MIDC Ckt.
132KV	Padegaon - Paithan	3-Jun-14	04.10	3-Jun-14	06.05	Distance Protection Operated R Ph to E/F.
132KV	Kanned-Chalisgaon	3-Jun-14	21.55	4-Jun-14	20.45	Y Ph. CT Burst @ Kannad S/S.
132KV	Chalisgaon - Dhule	4-Jun-14	17.17	5-Jun-14	02.16	Dist Prot.
132KV	Khapri - Besa	4-Jun-14	13.10	4-Jun-14	14.30	Dist Prot.
132KV	Telgaon - Majalgaon	5-Jun-14	01.52	5-Jun-14	02.18	IDMT Relay Optd.
132KV	Mazalgaon-Mahesh Sugar Ind.	5-Jun-14	01.52	5-Jun-14	02.55	O/C,E/F, back up relay optd.
132KV	Boiser - Palghar - II	6-Jun-14	16.04	6-Jun-14	16.40	premansoon maintance
132KV	Boiser - Palghar - II	6-Jun-14	16.41	6-Jun-14	17.22	premansoon work
110KV	Borivali(T)-Borivali(M)-II	4-Jun-14	08.50	4-Jun-14	17.00	Stringing of new OPGW in span 2A to 3.
100KV	K'gaon-Roha-II	6-Jun-14	9.25	6-Jun-14	16.51	replacement of insulator