

MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LTD.

Maharashtra State Load Despatch Centre, Kalwa

To,
DSS CONTROL ROOM,
Head Office Mumbai.

No. 2203/08.12.14

Sub: Report of the Power System position for the period 1-Dec-14 To 7-Dec-14

Date	Monday 1-Dec-14	Tuesday 2-Dec-14	Wednesday 3-Dec-14	Thursday 4-Dec-14	Friday 5-Dec-14	Saturday 6-Dec-14	Sunday 7-Dec-14
On Line Capacity (MW)							
MSPGCL THM	5203	5375	5260	5238	4995	5009	5171
MSPGCL HY	1328	1327	1327	1343	1343	1340	1341
MSPGCL GAS	330	330	330	330	330	330	330
MSPGCL TOTAL	6861	7032	6917	6911	6668	6679	6842
Cent. Sect.(incl. RGPPL)	5386	4587	5270	5537	5708	5604	5388
MSPGCL + CS	12247	11619	12187	12448	12376	12283	12230
TPCL	1377	1377	1377	1377	1377	1377	1377
REL	500	500	500	500	500	500	500
TPCL + REL	1877	1877	1877	1877	1877	1877	1877
CPP	3871	4276	4297	4438	4289	4458	4458
STATE OLC	17995	17772	18361	18763	18542	18618	18565
Morning Peak Demand (MW)	13 Hrs	13 Hrs	12 Hrs	12 Hrs	12 Hrs	12 Hrs	12 Hrs
MSPGCL THM	5082	5663	5368	4995	5231	5409	5301
MSPGCL HY	171	584	963	751	473	554	656
MSPGCL GAS	286	314	295	299	302	294	414
MSPGCL TOTAL	5539	6561	6626	6045	6006	6257	6371
Cent. Sect.(incl. RGPPL)	5854	4764	5495	5714	5434	5066	5524
Wind	442	417	74	246	185	443	119
CPP	4562	4683	4639	4780	4869	4868	4393
TPCL Asst	-1124	-977	-1131	-1098	-1131	-798	-588
MSEDCL Catered	15445	15632	15884	15875	15545	15999	15949
Load Shedding (LS)	141	202	68	70	60	58	59
MSEDCL Demand(Incl LS)	15586	15834	15952	15945	15605	16057	16008
TPCL + REL Dem.	2731	2779	2848	2836	2815	2651	2051
State Demand (Incl LS)	18317	18613	18800	18781	18420	18708	18059
Sys. Freq. (Hz)	50.01	49.96	49.85	49.95	50.01	50	49.99
Evening Peak Demand (MW)	15 Hrs	15 Hrs	16 Hrs	16 Hrs	14 Hrs	15 Hrs	15 Hrs
MSPGCL THM	5377	5666	5445	5232	5678	5742	5126
MSPGCL HY	259	320	471	505	242	174	266
MSPGCL GAS	295	310	295	296	286	310	412
MSPGCL TOTAL	5931	6296	6211	6033	6206	6226	5804
Cent. Sect.(incl. RGPPL)	5235	5076	5901	5826	4843	4965	5588
Wind	304	147	36	99	172	278	14
CPP	4678	4601	4542	4640	4755	4740	4296
TPCL Asst	-1037	-992	-1062	-1070	-1046	-798	-471
MSEDCL Catered	15265	15275	15724	15624	15088	15546	15341
Load Shedding (LS)	71	202	56	57	68	58	54
MSEDCL Demand(Incl LS)	15336	15477	15780	15681	15156	15604	15395
TPCL + REL Dem.	2651	2732	2772	2777	2704	2502	1939
State Demand (Incl LS)	17987	18209	18552	18458	17860	18106	17334
Sys. Freq. (Hz)	50.01	49.93	49.89	49.93	50.06	49.98	50.02

Chief Engineer
MSLDC, Kalwa

SLDC,KALWA

MSPGCL WEEKLY FORCED & PLANNED UNIT OUTAGES

WEEK	1-Dec-14	TO	7-Dec-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	1-Dec-2014		2-Dec-2014		3-Dec-2014		4-Dec-2014		5-Dec-2014		6-Dec-2014		7-Dec-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	6	5	*	5	*
3	KHAPERKHEDA	*	*	*	*	*	*	*	*	*	*	*	*	*	*
4	PARALI	3	4	3	4	3	4	3	4	3	4	3	4	3	4
5	CHANDRAPUR	1	3	1	3	1	3	1	3	1	3	1	3	1	3
6	BHUSAVAL	2	*	2	*	2	*	2	*	2	3	2	3	2	*
7	PARAS	*	*	*	*	*	*	*	*	*	*	*	*	*	*

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.

3) Koradi U-5,Chandrapur U-1 and Bhusawal U-2 declared under Economic Shutdown by MSPGCL

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	
1-Dec-2014	MONDAY	84.141	3506	16.937	706	101.078	4212	97.794	4075	-3.284	-137
2-Dec-2014	TUESDAY	88.924	3705	9.586	399	98.510	4105	95.815	3992	-2.695	-112
3-Dec-2014	WEDNESDAY	91.787	3824	13.430	560	105.217	4384	104.146	4339	-1.071	-45
4-Dec-2014	THURSDAY	95.237	3968	14.716	613	109.953	4581	110.445	4602	0.492	20
5-Dec-2014	FRIDAY	92.977	3874	17.108	713	110.085	4587	107.236	4468	-2.849	-119
6-Dec-2014	SATURDAY	91.667	3819	14.480	603	106.147	4423	102.884	4287	-3.263	-136
7-Dec-2014	SUNDAY	92.808	3867	12.881	537	105.689	4404	105.217	4384	-0.472	-20
	TOTAL	637.541		99.138		736.679		723.537		-13.142	

Details of Koyna Water Consumption (In TMC)

DATE	For the Day	For the Month	Balance
1-Dec-14	0.061	0.061	36.618
2-Dec-14	0.128	0.189	36.490
3-Dec-14	0.131	0.320	36.359
4-Dec-14	0.085	0.405	36.274
5-Dec-14	0.078	0.483	36.196
6-Dec-14	0.033	0.516	36.163
7-Dec-14	0.052	0.568	36.111

Supply Position During Evening 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												Hzs
1-Dec-14	15	5377	259	295	5931	5235	304	4678	-1037	15265	71	15336	1094	520	17916	17987	50.01
2-Dec-14	15	5666	320	310	6296	5076	147	4601	-992	15275	202	15477	1220	520	18007	18209	49.93
3-Dec-14	16	5445	471	295	6211	5901	36	4542	-1062	15724	56	15780	1189	521	18496	18552	49.89
4-Dec-14	16	5232	505	296	6033	5826	99	4640	-1070	15624	57	15681	1185	522	18401	18458	49.93
5-Dec-14	14	5678	242	286	6206	4843	172	4755	-1046	15088	68	15156	1137	521	17792	17860	50.06
6-Dec-14	15	5742	174	310	6226	4965	278	4740	-798	15546	58	15604	1183	521	18048	18106	49.98
7-Dec-14	15	5126	266	412	5804	5588	14	4296	-471	15341	54	15395	946	522	17280	17334	50.02
Maximum		5742	505	412	6296	5901	304	4755	-471	15724	202	15780	1220	522	18496	18552	50.06
Minimum		5126	174	286	5804	4843	14	4296	-1070	15088	54	15156	946	520	17280	17334	49.89
Average		5467	320	315	6101	5348	150	4607	-925	15409	81	15490	1136	521	17991	18072	49.97

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												Hzs
1-Dec-14	13	5082	171	286	5539	5854	442	4562	-1124	15445	141	15586	1087	520	18176	18317	50.01
2-Dec-14	13	5663	584	314	6561	4764	417	4683	-977	15632	202	15834	1283	519	18411	18613	49.96
3-Dec-14	12	5368	963	295	6626	5495	74	4639	-1131	15884	68	15952	1197	520	18732	18800	49.85
4-Dec-14	12	4995	751	299	6045	5714	246	4780	-1098	15875	70	15945	1217	521	18711	18781	49.95
5-Dec-14	12	5231	473	302	6006	5434	185	4869	-1131	15545	60	15605	1163	521	18360	18420	50.01
6-Dec-14	12	5409	554	294	6257	5066	443	4868	-798	15999	58	16057	1334	519	18650	18708	50.00
7-Dec-14	12	5301	656	414	6371	5524	119	4393	-588	15949	59	16008	943	520	18000	18059	49.99
Maximum		5663	963	414	6626	5854	443	4869	-588	15999	202	16057	1334	521	18732	18800	50.01
Minimum		4995	171	286	5539	4764	74	4393	-1131	15445	58	15586	943	519	18000	18059	49.85
Average		5293	593	315	6201	5407	275	4685	-978	15761	94	15855	1175	520	18434	18528	49.97

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
1-Dec-14	123.281	5.839	7.345	0.557	137.022	97.794	101.078	11.742	100.647	21.434	11.891	-20.173	327.859	53.494	381.353
2-Dec-14	123.845	8.754	7.937	0.241	140.777	95.815	98.510	7.235	105.679	25.068	12.084	-17.896	332.756	54.315	387.071
3-Dec-14	125.967	9.384	7.344	0.027	142.722	104.146	105.217	2.855	106.618	22.891	11.992	-20.822	336.632	55.706	392.338
4-Dec-14	119.843	8.204	7.393	0.027	135.467	110.445	109.953	5.113	106.317	22.440	11.865	-21.760	336.682	56.065	392.747
5-Dec-14	115.608	6.804	7.365	0.000	129.777	107.236	110.085	8.469	106.199	23.062	12.071	-20.454	332.379	55.585	387.964
6-Dec-14	123.259	5.717	7.936	0.000	136.912	102.884	106.147	12.361	102.872	22.013	11.800	-18.794	337.373	52.607	389.980
7-Dec-14	121.846	7.859	8.583	0.105	138.393	105.217	105.689	6.266	94.438	18.367	11.549	-15.493	329.706	45.416	375.122
Maximum	125.967	9.384	8.583	0.557	142.722	110.445	110.085	12.361	106.618	25.068	12.084	-15.493	337.373	56.065	392.747
Minimum	115.608	5.717	7.344	0.000	129.777	95.815	98.510	2.855	94.438	18.367	11.549	-21.760	327.859	45.416	375.122
Average	121.950	7.509	7.700	0.137	137.296	103.362	105.240	7.720	103.253	22.182	11.893	-19.342	333.341	53.313	386.654

MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LTD.

Maharashtra State Load Despatch Centre, Kalwa

Information for Weekly Cabinet Meeting

For the Week

1-Dec-14

to

7-Dec-14

Demand Supply Summary

	Morning Peak (MW)	Evening Peak (MW)
Average Peak Demand	15855	15490
Average Peak Supply	15761	15409
Average Load Relief (LS)	94	81

Average Supply Summary

	Morning Peak (MW)	Evening Peak (MW)	Mus
Thermal	5293	5467	121.95
Gas	315	315	7.70
Hydro	593	320	7.51
CS Drawal (Total)	5407	5348	103.36
TPCL	-978	-925	-19.34

Koyna Water position

	Water in TMC Feet
Average Water Used Per Day	0.081
Balance Left	36.111
Balance Left Last Year Same Week	34.538

MSPGCL Unit Outage Position

Date	MSPGCL (in MW)		
	Planned	Forced	Total
1-Dec-14	830	420	1250
2-Dec-14	830	420	1250
3-Dec-14	830	420	1250
4-Dec-14	830	420	1250
5-Dec-14	830	840	1670
6-Dec-14	830	630	1460
7-Dec-14	830	420	1250

Distressed Load Shedding

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

GENERATING UNIT OUTAGES FOR THE WEEK

FROM 1-Dec-14 TO 7-Dec-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 11	80	23-Sep-14	02.30		Continued.	Stator Earth Fault
Cent_Sect	Tarapur 1	160	12-Oct-14	22.39		Continued.	Refuelling work.(60Days)

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
CPP	WPCL U-2	135	18-Feb-14	00.02		Continued.	Ash Conveying problem
CPP	Dhariwal	300	28-May-14	02.27		Continued.	PA Fan Vibration Problem. (U-1).
Koradi	Unit 5	200	17-Jun-14	11.53		Continued.	economic shutdown
Chandrapur	Unit 1	210	28-Aug-14	07.15		Continued.	economic shutdown
Bhusawal	Unit 2	210	13-Sep-14	12.43		Continued.	Economic shutdown
Parli	Unit 4	210	13-Oct-14	10.49		Continued.	Coal Shortage.
CPP	WPCL U-1	135	30-Oct-14	00.43		Continued.	ESP Bag Filter Damaged
CPP	IPL U-2	270	30-Oct-14	16.16		Continued.	Gen.Diff.Protection operated
CPP	WPCL U-4	135	1-Nov-14	00.19		Continued.	Withdrawn
Chandrapur	Unit 3	210	12-Nov-14	20.58		Continued.	Coal Shortage.
Tata	Trombay 6	500	21-Nov-14	21.11		Continued.	Economic Shut Down
CPP	Adani U-5	660	26-Nov-14	20.12		Continued.	MS drain line leakage.
Uran	Unit 8	108	26-Nov-14	00.02		Continued.	Gas Shortage
Koradi	Unit 6	210	4-Dec-14	10.43	5-Dec-14	06.42	ID Fan problem
Bhusawal	Unit 3	210	4-Dec-14	09.56	6-Dec-14	14.38	Flame Failure
Chandrapur	Unit 5	500	5-Dec-14	14.58	5-Dec-14	22.28	Hot Spot on HV Bushing of GTR.
CPP	WPCL U-3	135	6-Dec-14	17.51	6-Dec-14	23.55	ID Fan Problem.
Nasik	Unit 4	210	7-Dec-14	22.00		Continued.	ID fan problem
REL	2	250	8-Dec-14	05.21		Continued.	over speed protection

LINE OUTAGES FOR THE WEEK

FROM 1-Dec-14 TO 7-Dec-14

Voltage	Name	date_trip	time_trip	date_sync	time_sync	Reason
500KV	HVDC Pole-I	6-Dec-14	07.11	6-Dec-14	10.43	Problem in Tap Changer
400KV	Kolhapur-Solapur(PGCIL)-I	30-Nov-14	22.06	1-Dec-14	07.02	Over Voltage.
400KV	Karad - Kolhapur - II	30-Nov-14	16.23	1-Dec-14	09.49	Over Voltage.
400KV	Karad-Jaigad I	30-Nov-14	16.35	1-Dec-14	11.12	Over Voltage.
400KV	Bhusawal- Aurangabad	30-Nov-14	17.11	2-Dec-14	06.36	Over Voltage.
400KV	Lonikand- Koyna Stage IV	30-Nov-14	17.09	1-Dec-14	06.45	Over Voltage.
400KV	Kolhapur - Mapusa - II	30-Nov-14	16.41	1-Dec-14	09.31	Over Voltage.
400KV	Dhule-Sar'Sarovar - I	30-Nov-14	20.35	1-Dec-14	09.40	Over Voltage.
400KV	Karad - Kolhapur - II	1-Dec-14	16.12	2-Dec-14	10.00	Over Voltage.
400KV	Karad-Jaigad I	1-Dec-14	16.40	3-Dec-14	07.43	Over Voltage.
400KV	Lonikand- Koyna Stage IV	1-Dec-14	21.11	2-Dec-14	06.18	Over Voltage.
400KV	Kolhapur-Mapusa-II	1-Dec-14	16.39	2-Dec-14	09.17	Over Voltage.
400KV	Kolhapur-Solapur(PGCIL)-I	1-Dec-14	21.03	2-Dec-14	06.36	Over Voltage.
400KV	400/220KV 315 MVA ICT- II @ Talangade	1-Dec-14	10.10	1-Dec-14	18.30	To Attend Oil Leakage.
400KV	Dhule-Sar'Sarovar - II	1-Dec-14	20.01	2-Dec-14	09.26	Over Voltage.
400KV	765/400 KV 1500 MVA ICT LV Side Tie Bay@	2-Dec-14	11.53	2-Dec-14	20.10	A.M.Work.
400KV	Karad - Kolhapur - II	2-Dec-14	16.41	3-Dec-14	07.39	Over Voltage.
400KV	Lonikand- Koyna Stage IV	2-Dec-14	21.21	3-Dec-14	06.46	Over Voltage.
400KV	Dhule-Sar'Sarovar - I	2-Dec-14	17.46	3-Dec-14	06.50	Over Voltage.
400KV	Kolhapur - Mapusa - II	2-Dec-14	17.46	3-Dec-14	07.14	Over Voltage.
400KV	Bhusawal- Aurangabad	2-Dec-14	17.38	3-Dec-14	06.51	Over Voltage.
400KV	Khadka - Deepnagar - I	3-Dec-14	08.55	3-Dec-14	12.12	For fixing of Nut bolts on R Ph Jumper.
400KV	400/220 KV 315MVA ICT-II @ Karad	3-Dec-14	16.12	3-Dec-14	19.35	For Hot Spot Attending Work.
400KV	Karad - Kolhapur - II	3-Dec-14	16.45	4-Dec-14	08.19	Over voltage.
400KV	Bhusawal- Aurangabad	3-Dec-14	17.07	4-Dec-14	06.46	Over Voltage.
400KV	Kolhapur - Mapusa - I	3-Dec-14	17.03	4-Dec-14	06.58	Over Voltage.
400KV	Kolhapur-Solapur(PGCIL)-I	3-Dec-14	22.04	4-Dec-14	06.53	Over Voltage.
400KV	Dhule-Sar'Sarovar - I	3-Dec-14	20.18	4-Dec-14	05.13	Over Voltage
400KV	Karad-Jaigad II	4-Dec-14	01.03	4-Dec-14	08.48	Over Voltage.
400KV	Lonikand- Koyna Stage IV	4-Dec-14	02.41	4-Dec-14	06.42	Over Voltage.
400KV	Karad-Kolhapur-II	4-Dec-14	16.47	5-Dec-14	07.45	Over Voltage
400KV	Bhusawal- Aurangabad	4-Dec-14	17.38	5-Dec-14	06.29	Over Voltage
400KV	Lonikand- Koyna Stage IV	4-Dec-14	20.00	5-Dec-14	06.16	Over Voltage
400KV	Karad-Jaigad I	4-Dec-14	19.50	5-Dec-14	07.54	Over Voltage
400KV	Kolhapur - Mapusa - II	4-Dec-14	19.49	5-Dec-14	07.36	Over Voltage
400KV	Lonikand - Parli - I	4-Dec-14	11.58	4-Dec-14	14.52	Repl.of LMU at Parli end
400KV	Dhule-Sar'Sarovar - II	4-Dec-14	22.10	5-Dec-14	06.56	Over Voltage
400KV	Aurangabad (PG) - 400KV Akola - I	4-Dec-14	07.51	4-Dec-14	09.22	Buchholz Indication received on line Reactor at Akola end
400KV	Kolhapur-Solapur(PGCIL)-I	5-Dec-14	01.58	5-Dec-14	07.00	Over Voltage
400KV	400/220KV 315 MVA ICT-I @ Padgha	5-Dec-14	09.03	5-Dec-14	18.11	To check SF6 gas leakage.
400KV	400/220KV,500 MVA ICT-III At A'bad.	5-Dec-14	12.29	5-Dec-14	13.55	Hot Spot.
400KV	Karad - Kolhapur - I	5-Dec-14	16.36	6-Dec-14	08.30	Over Voltage
400KV	Karad-Jaigad II	5-Dec-14	17.10	6-Dec-14	08.45	Over Voltage
400KV	Bhusawal- Aurangabad	5-Dec-14	17.09	6-Dec-14	10.08	Over Voltage
400KV	Lonikand- Koyna Stage IV	5-Dec-14	21.16	6-Dec-14	06.34	Over Voltage
400KV	Karad - Solapur (PGCIL)	5-Dec-14	07.58	6-Dec-14	08.36	Restrining of broken E/W.
400KV	Kolhapur - Mapusa - I	5-Dec-14	17.10	6-Dec-14	09.05	Over Voltage
400KV	Talegaon PG - Aurangabad - II	5-Dec-14	17.19	5-Dec-14	20.11	Attending hot spot.
400KV	Dhule-Sar'Sarovar - I	5-Dec-14	21.16	6-Dec-14	07.35	Over Voltage
400KV	Akola II- Indiabull (Nandgaonpeth)Main Bay	5-Dec-14	10.00	5-Dec-14	19.47	Tie Bay in service.
400KV	Chandrapur 400 KV HVDC-II	5-Dec-14	22.31	6-Dec-14	04.40	Attending hot spot.
400KV	Karad - Kolhapur - II	6-Dec-14	20.27	7-Dec-14	08.52	Over Voltage
400KV	Karad-Jaigad I	6-Dec-14	20.29	7-Dec-14	08.55	Over Voltage
400KV	Lonikand- Koyna Stage IV	6-Dec-14	20.32	7-Dec-14	07.08	Over Voltage
400KV	Bhusawal- Aurangabad	6-Dec-14	17.07	7-Dec-14	07.10	Over Voltage
400KV	Dhule-Sar'Sarovar - II	6-Dec-14	18.18	7-Dec-14	10.26	Over Voltage
400KV	765 KV Aurangabad PG - Wardha PG - II	6-Dec-14	09.47		Continued.	Erection of BPI for spare reactor
400KV	400/132KV 200 MVA ICT-II @ Bhusawal	6-Dec-14	11.08	6-Dec-14	11.54	Gas Pressure Low
400KV	400/220KV,500MVA ICT-III At Kalwa.	7-Dec-14	08.30	7-Dec-14	09.55	check IR values of tertiary delta formation after silicon coating
400KV	Karad - Kolhapur - I	7-Dec-14	16.40		Continued.	over voltage
400KV	Khadka - Aurangabad	7-Dec-14	17.05		Continued.	over voltage
400KV	Karad-Jaigad II	7-Dec-14	17.37		Continued.	over voltage
400KV	Lonikand- Koyna Stage IV	7-Dec-14	20.40	8-Dec-14	06.27	over voltage
400KV	Kalwa - Talegaon (PGCIL)	7-Dec-14	10.18	7-Dec-14	19.33	Replacement work
400KV	Kolhapur - Mapusa - I	7-Dec-14	14.16		Continued.	over voltage
400KV	Dhule-Sar'Sarovar - I	7-Dec-14	17.32		Continued.	over voltage
220KV	Talangade-Chikodi	1-Dec-14	15.27	2-Dec-14	03.17	Distance Protection(Bus Bar operated at Chikodi)
220KV	Mudshingi-Karad - IV	1-Dec-14	10.10	1-Dec-14	13.38	Q.M.Work.

220KV	Chikhali - Jalna - I	1-Dec-14	09.33	1-Dec-14	19.00	Line Maintenance Work.
220KV	Chikhali - Jalna - II	1-Dec-14	09.33	1-Dec-14	19.00	Line Maintenance Work.
220KV	Hinganghat-TSS-I	1-Dec-14	11.28	1-Dec-14	14.56	Connecting 220KV CC Jumper.
220KV	Hinganghat-TSS-II	1-Dec-14	15.20	1-Dec-14	18.41	Replacement of 0.4 ACSR Damaged Conductor.
220KV	Ambazari-Amravati	1-Dec-14	09.57	1-Dec-14	13.15	To Attend Oil Leakage from R Ph CT.
220KV	Usmanabad --Bale	1-Dec-14	14.35	1-Dec-14	14.53	Breaker Tripped @ Bale End Only.
220KV	Nasik-Navsari-I	1-Dec-14	22.08	2-Dec-14	12.57	Distance Protection Y Ph Z-I.
220KV	Mudshingi -- Chikodi	1-Dec-14	15.27	2-Dec-14	07.46	Distance Protection(Bus Bar operated at Chikodi)
220KV	Karad-Vita-II	2-Dec-14	10.08	2-Dec-14	13.45	Attending hot spot on R-Ph CT Clamp.
220KV	Kharghar-TSS	2-Dec-14	07.56	2-Dec-14	17.21	Repl.of Deterioat Dis Ins.
220KV	Parly - Parly Extn.- II	2-Dec-14	10.22	2-Dec-14	14.03	Attending B-Ph CT oil leakage.
220KV	220/132 KV 200 MVA ,ICT-1 at Kanhan	2-Dec-14	13.40	2-Dec-14	14.10	While isolator operation of 132KV Uppalwadi ckt.
220KV	Kolhapur-Mudsingi -I	3-Dec-14	10.22	3-Dec-14	12.42	Q.M.Work.
220KV	Parli (Ext)-Beed I	3-Dec-14	09.16	3-Dec-14	11.53	Q.M.Work.
220KV	220/132 KV 200 MVA ICT - I @ Beed	3-Dec-14	11.54	3-Dec-14	14.20	Q.M.work.
220KV	Khaparkheda-Ambazari - I	3-Dec-14	12.13	3-Dec-14	15.43	Attending Hot Spot At B Ph Jumper Cone.
220KV	Khaparkheda - Suryalaxmi	3-Dec-14	08.50	3-Dec-14	11.40	Attending Hot Spot At B Ph Ct And WT.
220KV	Chalisgaon - Malegaon	4-Dec-14	13.19	4-Dec-14	16.22	R Phase Wave Trap Jumper open
220KV	Dhule - Malegaon	4-Dec-14	13.19	4-Dec-14	13.50	Over Load
220KV	Bhigwan-Kurkum	4-Dec-14	07.00	4-Dec-14	19.30	Erection of Two Inline Tower
220KV	Kalyani-Baramati Agro	4-Dec-14	07.55	4-Dec-14	20.00	Erection of Two Inline Tower
220KV	Jejuri-Phursungi - I	4-Dec-14	09.07	4-Dec-14	16.31	Replacement of Insulator
220KV	Jejuri - Phursungi - II	4-Dec-14	09.11	4-Dec-14	18.03	Repl.of Cut Point String
220KV	Bale-Osmanbad	4-Dec-14	12.30	4-Dec-14	18.10	Testing work
220KV	Amalner-Deepnagar	4-Dec-14	00.36	4-Dec-14	11.48	Distance Protection
220KV	Khaparkheda-Kawlewada-I	4-Dec-14	09.07	4-Dec-14	17.35	Replacement of E/W
220KV	Malegaon - Satana - I	4-Dec-14	13.56	5-Dec-14	08.44	Distance Protection
220KV	Malegaon - Satana - II	4-Dec-14	13.56	4-Dec-14	14.43	Distance Protection
220KV	Nagothane - ACCIL	5-Dec-14	10.32	5-Dec-14	18.44	Installation of vibration damper.
220KV	Jambhual - Pal-I	5-Dec-14	10.15	5-Dec-14	19.25	Hot Spot.
220KV	220/100 KV 200 MVA ICT-II @ Apta	5-Dec-14	10.35	5-Dec-14	17.20	Bushing and winding tan delta.
220KV	Bableshtar-Nasik-I	5-Dec-14	16.07	5-Dec-14	18.41	CT Oil leakage.
220KV	Boiser PGCIL-Boiser II	5-Dec-14	12.40	5-Dec-14	19.51	Attending hot spot.
220KV	Chikhali - Jalna - II	5-Dec-14	09.27	5-Dec-14	11.27	220KV Paras EXTN-Chikhali I under outage.
220KV	Aurangabad - Babaleshtar	5-Dec-14	06.20		Continued.	To control A'bad ICT loading.
220KV	Wardha Power - Warora-I	5-Dec-14	10.02	5-Dec-14	17.29	R.M.Work,measurement of tan delta of CT.
220KV	Half Main Bus Section I at Sicom	5-Dec-14	10.35	5-Dec-14	15.42	Jumpering of Main Bus to incoming isolator.
220KV	Paras Extn.-Chikhali I	5-Dec-14	09.42	5-Dec-14	11.35	Attending hot spot.
220KV	220/132KV 200 MVA ICT- III @ Padegaon	5-Dec-14	10.12	5-Dec-14	18.02	Half Yearly Maint Work.
220KV	Khaparkheda-Kawlewada-I	5-Dec-14	10.05	5-Dec-14	18.05	Repl of old 80 Sq.mm all aluminium E/W by 7/3 15 Sq mm.E/W.
220KV	Dhamangaon - Rly TSS - I	5-Dec-14	12.00	5-Dec-14	17.48	Retrofitting of dist relay.
220KV	Murud - Girawli.	5-Dec-14	10.08	5-Dec-14	12.35	LA earth bond connection work and earthing work.
220KV	Bhusawal - Bhadli - I	5-Dec-14	16.30	5-Dec-14	18.44	R.M.Work.
220KV	Bhusawal-Bhadli II	5-Dec-14	10.46	5-Dec-14	16.21	R.M.Work.
220KV	220/132KV 200MVA ICT-II at BBLSR	6-Dec-14	08.35	6-Dec-14	11.40	Hot Spot
220KV	Magarpatta - Sirum	6-Dec-14	09.19	6-Dec-14	15.16	Maint.work
220KV	Lote - Dasturi	6-Dec-14	15.55	6-Dec-14	20.12	Q.M.Work
220KV	Kandalgaon - Dasturi	6-Dec-14	09.05	6-Dec-14	14.15	Q.M.Work
220KV	Dhamangaon - Rly TSS - I	6-Dec-14	11.23	6-Dec-14	17.26	Retrofitting of Distance Relay
220KV	Khaparkheda-Kawlewada-I	6-Dec-14	09.32	6-Dec-14	16.41	Repl.of E/W
220KV	Wardha Power -Warora -II	6-Dec-14	09.42	6-Dec-14	20.04	Measurement of Tan Delta of CT
220KV	220/132KV 200MVA ICT-II at Dhule	6-Dec-14	09.06	6-Dec-14	13.19	Measurement of Tan Delta of CT
220KV	Kalwa-Mulund II	7-Dec-14	09.19	7-Dec-14	20.45	Replacement work
220KV	Bus Coupler at Aarey	7-Dec-14	09.33	7-Dec-14	16.20	A.M.work
220KV	Bus coupler at New Koyna	7-Dec-14	11.44	7-Dec-14	15.21	Testing work
132KV	Kanhan-Mouda	2-Dec-14	13.40	2-Dec-14	14.30	132KV Bus Bar Prot of Bus I Optd.
132KV	Kanhan - Pench - I	2-Dec-14	13.40	2-Dec-14	14.36	132KV Bus Bar Prot of Bus I Optd.
132KV	Kanhan- Rly TSS ckt - I	2-Dec-14	13.40	2-Dec-14	14.34	132KV Bus Bar Prot of Bus I Optd.
132KV	Main Bus I at Kanhan	2-Dec-14	13.40	2-Dec-14	14.20	132KV Bus Bar Prot of Bus I Optd.
132KV	Bus Coupler at Kanhan	2-Dec-14	13.40	2-Dec-14	14.20	132KV Bus Bar Prot of Bus I Optd.
132KV	Paras-Malkapur	2-Dec-14	13.10	2-Dec-14	13.15	No indication.
132KV	Akola - Paras - I	2-Dec-14	13.10	2-Dec-14	13.11	While work of relay retrofitting in progress.
132KV	Kanhan - Bhandara	5-Dec-14	17.40	5-Dec-14	17.48	Sparking at Bus II isolator.