

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

To,
DSS CONTROL ROOM,
Head Office Mumbai.

No. 0033/05.01.15

Sub: Report of the Power System position for the period 29-Dec-14 To 4-Jan-15

Date	Monday 29-Dec-14	Tuesday 30-Dec-14	Wednesday 31-Dec-14	Thursday 1-Jan-15	Friday 2-Jan-15	Saturday 3-Jan-15	Sunday 4-Jan-15
On Line Capacity (MW)							
MSPGCL THM	4758	5385	5253	5984	5664	5385	5358
MSPGCL HY	1264	1344	1281	1283	1283	1283	1284
MSPGCL GAS	300	465	465	465	465	465	465
MSPGCL TOTAL	6322	7194	6999	7732	7412	7133	7107
Cent. Sect.(incl. RGPPL)	5166	4985	4935	5317	4234	4388	4626
MSPGCL + CS	11488	12179	11934	13049	11646	11521	11733
TPCL	1197	1197	1197	1197	1197	1197	1197
REL	500	500	500	500	500	250	250
TPCL + REL	1697	1697	1697	1697	1697	1447	1447
CPP	4176	4055	3710	3525	3396	3337	3285
STATE OLC	17361	17931	17341	18271	16739	16305	16465
Morning Peak Demand (MW)	11 Hrs	12 Hrs	10 Hrs	13 Hrs	11 Hrs	11 Hrs	11 Hrs
MSPGCL THM	5192	5409	5345	5185	5228	5048	5244
MSPGCL HY	753	1109	1331	124	529	516	394
MSPGCL GAS	310	302	310	443	452	430	428
MSPGCL TOTAL	6255	6820	6986	5752	6209	5994	6066
Cent. Sect.(incl. RGPPL)	5338	4959	4870	3935	4704	4937	4597
Wind	165	264	123	184	51	46	327
CPP	4580	4200	3892	3758	3425	3816	3800
TPCL Asst	-715	-915	-690	-1071	-1483	-1005	-1110
MSEDCL Catered	15744	15477	15239	12652	12991	13906	13831
Load Shedding (LS)	61	711	67	124	56	61	62
MSEDCL Demand(Incl LS)	15805	16188	15306	12776	13047	13967	13893
TPCL + REL Dem.	2391	2483	2302	2151	2353	2311	1873
State Demand (Incl LS)	18196	18671	17608	14927	15400	16278	15766
Sys. Freq. (Hz)	49.86	49.94	49.84	49.97	49.97	49.89	50
Evening Peak Demand (MW)	14 Hrs	14 Hrs	14 Hrs	20 Hrs	20 Hrs	14 Hrs	14 Hrs
MSPGCL THM	5391	5567	5438	4876	4909	4839	5118
MSPGCL HY	900	289	382	752	947	365	128
MSPGCL GAS	300	310	309	447	455	420	422
MSPGCL TOTAL	6591	6166	6129	6075	6311	5624	5668
Cent. Sect.(incl. RGPPL)	5284	4828	4966	3476	3766	4490	4419
Wind	26	220	93	139	64	45	187
CPP	4041	4182	3931	3506	3552	3702	3660
TPCL Asst	-702	-843	-805	-1130	-1388	-1023	-1204
MSEDCL Catered	15424	14716	14430	12120	12332	12952	12890
Load Shedding (LS)	78	591	68	66	62	78	115
MSEDCL Demand(Incl LS)	15502	15307	14498	12186	12394	13030	13005
TPCL + REL Dem.	2289	2357	2310	2147	2347	2197	1805
State Demand (Incl LS)	17791	17664	16808	14333	14741	15227	14810
Sys. Freq. (Hz)	50	50.01	50.04	50.03	49.98	49.98	50.1

Chief Engineer
MSLDC, Kalwa

SLDC,KALWA

MSPGCL WEEKLY FORCED & PLANNED UNIT OUTAGES

WEEK	29-Dec-14	TO	4-Jan-15
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A) (UNITWISE PLANNED/FORCED OUTAGE POSITION @ 05:30 HRS. OF THE DAY OF (MSPGCL THERMAL UNITS ONLY)

Sr.No	Date	29-Dec-2014		30-Dec-2014		31-Dec-2014		1-Jan-2015		2-Jan-2015		3-Jan-2015		4-Jan-2015	
	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	*	5
2	KORADI	5	*	5	*	5	*	5	*	5	*	5	*	5	*
3	KHAPERKHEDA	*	*	*	*	*	*	*	*	*	*	*	*	*	*
4	PARALI	3	4,7	3	4,7	3	4,7	3	4	3	4	3	4	3	4
5	CHANDRAPUR	1	3,7	1	7	1	7	1	*	1	*	1	3	1	*
6	BHUSAVAL	2	*	2	*	2	*	2	*	2	*	2	*	2	3
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	
29-Dec-2014	MONDAY	86.305	3596	7.232	301	93.537	3897	94.874	3953	1.337	56
30-Dec-2014	TUESDAY	84.178	3507	9.219	384	93.397	3892	92.740	3864	-0.657	-27
31-Dec-2014	WEDNESDAY	87.003	3625	6.872	286	93.875	3911	95.614	3984	1.739	72
1-Jan-2015	THURSDAY	52.629	2193	9.474	395	62.103	2588	63.153	2631	1.050	44
2-Jan-2015	FRIDAY	60.690	2529	10.004	417	70.694	2946	72.974	3041	2.280	95
3-Jan-2015	SATURDAY	70.684	2945	4.545	189	75.229	3135	79.276	3303	4.047	169
4-Jan-2015	SUNDAY	79.129	3297	6.370	265	85.499	3562	85.613	3567	0.114	5
	TOTAL	520.618		53.716		574.334		584.244		9.910	

Details of Koyna Water Consumption (In TMC)

DATE	For the Day	For the Month	Balance
29-Dec-14	0.150	3.381	36.514
30-Dec-14	0.154	3.535	36.360
31-Dec-14	0.150	3.685	36.210
1-Jan-15	0.088	3.773	36.122
2-Jan-15	0.088	3.861	36.034
3-Jan-15	0.153	4.014	35.881
4-Jan-15	0.049	4.063	35.832

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	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
29-Dec-14	14	5391	900	300	6591	5284	26	4041	-702	15424	78	15502	1063	524	17713	17791	50.00
30-Dec-14	14	5567	289	310	6166	4828	220	4182	-843	14716	591	15307	991	523	17073	17664	50.01
31-Dec-14	14	5438	382	309	6129	4966	93	3931	-805	14430	68	14498	983	522	16740	16808	50.04
1-Jan-15	20	4876	752	447	6075	3476	139	3506	-1130	12120	66	12186	563	454	14267	14333	50.03
2-Jan-15	20	4909	947	455	6311	3766	64	3552	-1388	12332	62	12394	762	197	14679	14741	49.98
3-Jan-15	14	4839	365	420	5624	4490	45	3702	-1023	12952	78	13030	718	456	15149	15227	49.98
4-Jan-15	14	5118	128	422	5668	4419	187	3660	-1204	12890	115	13005	406	195	14695	14810	50.10
Maximum		5567	947	455	6591	5284	220	4182	-702	15424	591	15502	1063	524	17713	17791	50.10
Minimum		4839	128	300	5624	3476	26	3506	-1388	12120	62	12186	406	195	14267	14333	49.98
Average		5163	538	380	6081	4461	111	3796	-1014	13552	151	13703	784	410	15759	15911	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	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
29-Dec-14	11	5192	753	310	6255	5338	165	4580	-715	15744	61	15805	1151	525	18135	18196	49.86
30-Dec-14	12	5409	1109	302	6820	4959	264	4200	-915	15477	711	16188	1044	524	17960	18671	49.94
31-Dec-14	10	5345	1331	310	6986	4870	123	3892	-690	15239	67	15306	1089	523	17541	17608	49.84
1-Jan-15	13	5185	124	443	5752	3935	184	3758	-1071	12652	124	12776	626	454	14803	14927	49.97
2-Jan-15	11	5228	529	452	6209	4704	51	3425	-1483	12991	56	13047	675	195	15344	15400	49.97
3-Jan-15	11	5048	516	430	5994	4937	46	3816	-1005	13906	61	13967	840	466	16217	16278	49.89
4-Jan-15	11	5244	394	428	6066	4597	327	3800	-1110	13831	62	13893	500	263	15704	15766	50.00
Maximum		5409	1331	452	6986	5338	327	4580	-690	15744	711	16188	1151	525	18135	18671	50.00
Minimum		5048	124	302	5752	3935	46	3425	-1483	12652	56	12776	500	195	14803	14927	49.84
Average		5236	679	382	6297	4763	166	3924	-998	14263	163	14426	846	421	16529	16692	49.92

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
29-Dec-14	119.407	10.604	7.813	0.095	137.919	94.874	93.537	6.027	93.718	19.731	11.739	-14.764	318.715	46.234	364.949
30-Dec-14	123.472	9.280	7.754	0.220	140.726	92.740	93.397	7.675	93.607	18.898	11.132	-17.314	318.363	47.345	365.708
31-Dec-14	121.295	9.392	7.905	0.150	138.742	95.614	93.875	3.231	89.113	18.296	11.108	-17.334	310.006	46.737	356.743
1-Jan-15	120.651	6.580	10.591	0.556	138.378	63.153	62.103	2.776	85.737	13.772	10.902	-18.382	271.908	43.056	314.964
2-Jan-15	119.448	7.865	10.942	0.803	139.058	72.974	70.694	1.761	83.570	14.814	6.347	-24.475	273.256	45.637	318.893
3-Jan-15	117.515	9.314	10.413	0.723	137.965	79.276	75.229	1.361	88.038	16.017	8.955	-20.654	286.699	45.617	332.316
4-Jan-15	116.639	5.079	10.183	0.431	132.332	85.613	85.499	7.812	82.965	9.771	5.452	-24.377	285.294	39.602	324.896
Maximum	123.472	10.604	10.942	0.803	140.726	95.614	93.875	7.812	93.718	19.731	11.739	-14.764	318.715	47.345	365.708
Minimum	116.639	5.079	7.754	0.095	132.332	63.153	62.103	1.361	82.965	9.771	5.452	-24.475	271.908	39.602	314.964
Average	119.775	8.302	9.372	0.425	137.874	83.463	82.048	4.378	88.107	15.900	9.376	-19.614	294.892	44.890	339.781

MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LTD.

Maharashtra State Load Despatch Centre, Kalwa

Information for Weekly Cabinet Meeting

For the Week

29-Dec-14

to

4-Jan-15

Demand Supply Summary

	Morning Peak (MW)	Evening Peak (MW)
Average Peak Demand	14426	13703
Average Peak Supply	14263	13552
Average Load Relief (LS)	163	151

Average Supply Summary

	Morning Peak (MW)	Evening Peak (MW)	Mus
Thermal	5236	5163	119.78
Gas	382	380	9.37
Hydro	679	538	8.30
CS Drawal (Total)	4763	4461	83.46
TPCL	-998	-1014	-19.61

Koyna Water position

	Water in TMC Feet
Average Water Used Per Day	0.119
Balance Left	35.832
Balance Left Last Year Same Week	27.466

MSPGCL Unit Outage Position

Date	MSPGCL (in MW)		
	Planned	Forced	Total
29-Dec-14	830	1170	2000
30-Dec-14	830	960	1790
31-Dec-14	830	960	1790
1-Jan-15	830	210	1040
2-Jan-15	830	210	1040
3-Jan-15	830	630	1460
4-Jan-15	830	630	1460

Distressed Load Shedding

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

GENERATING UNIT OUTAGES FOR THE WEEK

FROM 29-Dec-14 TO 4-Jan-15

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)
Hydro	GhatgharU2	125	23-Dec-14	08.30		Continued.	Annual Overhaul
Tata	Trombay 5	500	3-Jan-15	20.30		Continued.	Annual Maintenance

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
Chandrapur	Unit 3	210	12-Nov-14	20.58	29-Dec-14	16.06	Coal Shortage.
Tata	Trombay 6	500	21-Nov-14	21.11	3-Jan-15	13.24	Economic Shut Down
CPP	Adani U1	660	8-Dec-14	14.45		Continued.	Uproting of turbine steam chest drain line
Tata	Trombay 7A	120	11-Dec-14	21.51		Continued.	Mandatory Gas Path Inspection.
Tata	Trombay 7B	60	11-Dec-14	20.39		Continued.	Mandatory Gas Path Inspection.
CPP	JSW (J) U2	300	19-Dec-14	16.55	31-Dec-14	12.00	No Schedule
Cent Sect	TARAPUR-3	540	19-Dec-14	19.04		Continued.	W/Dn.
CPP	WPCL U-3	135	25-Dec-14	14.02		Continued.	ID Fan Problem.
Chandrapur	Unit 7	500	27-Dec-14	21.44	1-Jan-15	00.01	Boiler Tube Leakage
Parli	Unit 7	250	28-Dec-14	06.20	31-Dec-14	18.17	Boiler Tube Leakage
Uran	Unit 7	108	28-Dec-14	04.49		Continued.	Gas Shortage.
Koradi	Unit 6	210	28-Dec-14	23.06	29-Dec-14	04.46	P A Fan Problem.
Uran	Unit B0	120	29-Dec-14	12.30	30-Dec-14	17.26	Gas Shortage.
Uran	Unit 8	108	29-Dec-14	21.39	31-Dec-14	12.49	Turbine Control Fault.
Chandrapur	Unit 3	210	29-Dec-14	18.29	29-Dec-14	23.03	Turbine Tripped on Faulty Indication.
CPP	WPCL U-4	135	1-Jan-15	17.30	3-Jan-15	00.02	P.A.Fan Problem.
Chandrapur	Unit 6	500	1-Jan-15	18.25	2-Jan-15	00.06	Electrical Fault.
REL	2	250	2-Jan-15	06.20	3-Jan-15	07.52	H.T. Turbine bearing problem.
Nasik	Unit 5	210	2-Jan-15	19.35		Continued.	ID Fan Problem.
CPP	JSW (J) U2	300	2-Jan-15	20.51		Continued.	W/Dn.
Chandrapur	Unit 3	210	2-Jan-15	14.32	4-Jan-15	00.13	Mechanical Fault.
REL	2	250	4-Jan-15	01.55		Continued.	Tripped
Bhusawal	Unit 3	210	4-Jan-15	00.36		Continued.	Boiler Tube Leakage
CPP	Adani U-4	660	4-Jan-15	03.24		Continued.	MOV Leakage

LINE OUTAGES FOR THE WEEK

FROM 29-Dec-14 TO 4-Jan-15

Voltage	Name	date_trip	time_trip	date_sync	time_sync	Reason
400KV	Karad - Kolhapur - I	24-Dec-14	16.31	31-Dec-14	09.32	Over Voltage,line already out.(4 days outage)
400KV	Bhusawal- Aurangabad	27-Dec-14	18.12	29-Dec-14	10.26	Over Voltage
400KV	Karad-Jaigad I	28-Dec-14	16.36	29-Dec-14	08.58	HT due to O/V.
400KV	Lonikand- Koyna Stage IV	28-Dec-14	20.35	29-Dec-14	06.40	HT Due to O/V
400KV	Karad - Kolhapur - II	28-Dec-14	21.51	29-Dec-14	08.43	Tripped on O/V.
400KV	Dhule-Sar'Sarovar - I	28-Dec-14	16.46	29-Dec-14	07.50	Over Voltage.
400KV	Kolhapur-Solapur (PG) II	28-Dec-14	18.07	29-Dec-14	06.46	Over Voltage.
400KV	400/220 KV ICT- I @ Talangade	29-Dec-14	11.00	29-Dec-14	14.07	Attending the Problem of Earth Leakage in CTR Fire Detector Loacated
400KV	New Koyna - Jaigad - II	29-Dec-14	11.08	29-Dec-14	18.29	R.M.Work.
400KV	400/220KV 315 MVA ICT- II @ Talangade	29-Dec-14	15.28	29-Dec-14	18.07	Replacement of CTR System.
400KV	Lonikand- Koyna Stage IV	29-Dec-14	20.12	30-Dec-14	07.20	Over Voltage.
400KV	Bhusawal- Aurangabad	29-Dec-14	19.06	30-Dec-14	10.31	Over Voltage.
400KV	Kolhapur-Solapur (PG) II	29-Dec-14	16.55	30-Dec-14	07.20	Over Voltage.
400KV	Kolhapur - Mapusa - I	29-Dec-14	16.06	31-Dec-14	08.28	Over Voltage.
400KV	Dhule-Sar'Sarovar - II	29-Dec-14	19.26	30-Dec-14	06.24	Over Voltage.
400KV	Main Bus - I at Koradi-II	29-Dec-14	13.20	29-Dec-14	16.20	DCRM & Breaker Timing of 411 & 422 Bay.
400KV	600 MVA 21/400 KV GT VII at Chandrapur	29-Dec-14	10.17	30-Dec-14	17.50	Replacement of B Ph CT,DCRM of Breaker & Routine Maintainance W
400KV	Newkoyna - Jaigad - I	30-Dec-14	09.48	30-Dec-14	18.33	LA,CVT,CT,PT,Wave Trap Tightness & Cleaning.
400KV	Bhusawal- Aurangabad	30-Dec-14	17.04	1-Jan-15	10.40	Over Voltage.
400KV	Karad-Jaigad I	30-Dec-14	20.00	31-Dec-14	11.46	Over Voltage.
400KV	Lonikand- Koyna Stage IV	30-Dec-14	20.49	31-Dec-14	06.21	Over Voltage.
400KV	Dhule-Sar'Sarovar - I	30-Dec-14	20.35	31-Dec-14	06.19	Over Voltage.
400KV	Abad- Talegaon pg-1	30-Dec-14	17.16	30-Dec-14	19.59	For Hot Spot.
400KV	Dhule - Babhaleshwar - I	30-Dec-14	11.11	30-Dec-14	16.24	Online Pid Testing Work @ Various Location.
400KV	Dhule - Babaleshwar - II	30-Dec-14	11.11	30-Dec-14	16.24	Online Pid Testing Work @ Various Location.
400KV	Kolhapur-Solapur (PG) II	31-Dec-14	01.16	31-Dec-14	07.32	Over Voltage.
400KV	400/220 KV 315 MVA ICT-II @ Chandrapur	31-Dec-14	09.46	31-Dec-14	17.10	Fire detector trip indication.
400KV	Bableshevar-Taptitanda I	31-Dec-14	14.00	31-Dec-14	14.07	First time charged.
400KV	Bableshevar-Taptitanda II	31-Dec-14	18.00	31-Dec-14	18.45	First time charged.
400KV	Bableshevar-Taptitanda II	31-Dec-14	18.55	2-Jan-15	10.49	Due to sparking observed on tower at Taptitanda.
400KV	Bableshevar-Taptitanda I	31-Dec-14	16.15	31-Dec-14	17.44	Due to noise in Y-Ph CT.
400KV	Lonikand- Koyna Stage IV	31-Dec-14	20.56	1-Jan-15	07.20	Over Voltage.
400KV	Kolhapur - Mapusa - I	31-Dec-14	16.18	1-Jan-15	09.39	Over Voltage.
400KV	Kolhapur-Solapur (PG) II	31-Dec-14	22.07	1-Jan-15	09.23	Over Voltage.
400KV	Nagothane-Dabhol-I	1-Jan-15	01.58	2-Jan-15	09.00	Over Voltage.
400KV	Karad - Kolhapur - I	1-Jan-15	02.02	2-Jan-15	06.53	Over Voltage.
400KV	Lonikand- Koyna Stage IV	1-Jan-15	09.36	3-Jan-15	07.38	Insulator Repl. Work.
400KV	OWN C.B.406 at Jejuri	1-Jan-15	10.16	1-Jan-15	15.00	Annual Testing work.
400KV	Bableshevar-Taptitanda I	1-Jan-15	20.30	2-Jan-15	12.41	Over Voltage.
400KV	Karad - Kolhapur - II	1-Jan-15	17.05	2-Jan-15	08.49	Over Voltage.
400KV	Aurangabad - Taptithanda	1-Jan-15	20.30	1-Jan-15	21.06	Over Voltage.
400KV	Deepnagar-Tapitatanda	1-Jan-15	20.30	2-Jan-15	09.02	Over Voltage.
400KV	Karad - Kolhapur - I	1-Jan-15	16.09	1-Jan-15	09.28	Over Voltage.
400KV	Karad-Jaigad I	1-Jan-15	16.33	2-Jan-15	09.21	Over Voltage.
400KV	Padgha - Nagothane - I	1-Jan-15	20.10	2-Jan-15	06.42	Over Voltage.
400KV	Karad-Lonikand	1-Jan-15	20.30	2-Jan-15	07.02	Over Voltage.
400KV	Akola - II - Thaptitanda	1-Jan-15	20.39	1-Jan-15	21.12	Over Voltage.
400KV	Kolhapur - Mapusa - I	1-Jan-15	16.43	2-Jan-15	07.42	Over Voltage.
400KV	Kolhapur-Solapur(PGCIL)-I	1-Jan-15	18.06	2-Jan-15	07.32	Over Voltage.
400KV	Bhusawal- Aurangabad	1-Jan-15	13.15	3-Jan-15	06.42	Over Voltage.
400KV	Padgha - Kharghar	2-Jan-15	03.02	2-Jan-15	06.48	Over Voltage.
400KV	New Koyna - Dabhol - I	2-Jan-15	03.02		Continued.	Over Voltage.
400KV	400/220 KV 315 MVA ICT-III @ Padgha	2-Jan-15	08.15	2-Jan-15	19.05	Repl.of T/F cooling Sys.
400KV	Bhusawal - Akola	2-Jan-15	09.12	3-Jan-15	06.01	Insulator string Repl. work.
400KV	Kalwa-Kharghar	2-Jan-15	09.07	2-Jan-15	18.51	Q.M.Work
400KV	Karad - Kolhapur - II	2-Jan-15	16.30	3-Jan-15	08.58	Over Voltage.
400KV	Karad-Jaigad I	2-Jan-15	17.07	3-Jan-15	09.02	Over Voltage.
400KV	Bableshevar-Taptitanda I	2-Jan-15	19.19		Continued.	Over Voltage.
400KV	Karad-Lonikand	2-Jan-15	21.26	3-Jan-15	07.56	Over Voltage.
400KV	Dhule-Khandwa-I	2-Jan-15	11.05	2-Jan-15	18.12	NTAMC Work by PGCIL.
400KV	Kolhapur - Mapusa - II	2-Jan-15	18.18	3-Jan-15	09.03	Over Voltage.
400KV	Kolhapur-Solapur(PGCIL)-I	2-Jan-15	17.31	3-Jan-15	10.17	Over Voltage.
400KV	Dhule-Sar'Sarovar - II	2-Jan-15	19.56	3-Jan-15	09.35	Over Voltage.
400KV	Padgha - Nagothane- II	2-Jan-15	22.04	3-Jan-15	08.31	Over Voltage.
400KV	Deepnagar-Tapitatanda	3-Jan-15	00.12	3-Jan-15	06.56	Over Voltage.
400KV	Lamboti - Solapur (PGCIL)	3-Jan-15	06.04	4-Jan-15	01.22	Dist.Prot.
400KV	Dhule-Sar'Sarovar - I	3-Jan-15	20.51	4-Jan-15	12.51	Over Voltage
400KV	Kolhapur - Mapusa - I	3-Jan-15	16.11	4-Jan-15	09.00	Over Voltage

400KV	Dhule-Khandwa-II	3-Jan-15	10.52	3-Jan-15	17.40	NTAMC work by WR-II
400KV	Bableshtar-Taptitanda I	3-Jan-15	18.16		Continued.	Over Voltage
400KV	Karad - Kolhapur - I	3-Jan-15	16.09	4-Jan-15	08.57	Over Voltage
400KV	Karad-Jaigad I	3-Jan-15	16.51	4-Jan-15	09.26	Over Voltage
400KV	Lonikand- Koyna Stage IV	3-Jan-15	20.26	4-Jan-15	07.19	Over Voltage
400KV	Bhusawal- Aurangabad	3-Jan-15	16.49		Continued.	Over Voltage
400KV	Karad - Kolhapur - II	4-Jan-15	03.03	4-Jan-15	09.16	Over Voltage
400KV	Karad - Lonikand	4-Jan-15	02.52	4-Jan-15	09.21	Over Voltage
400KV	Kolhapur-Solapur (PG) II	4-Jan-15	02.25		Continued.	Over Voltage
400KV	Karad-Jaigad I	4-Jan-15	16.03		Continued.	Over Voltage
400KV	Lonikand- Koyna Stage IV	4-Jan-15	17.41		Continued.	Over Voltage
400KV	Kolhapur-Solapur(PGCIL)-I	4-Jan-15	09.41	4-Jan-15	19.41	PGCIL Outage
400KV	Kalwa - Talegaon (PGCIL)	4-Jan-15	11.00	4-Jan-15	14.41	Testing of Distance Protection
400KV	Kolhapur - Mapusa - II	4-Jan-15	16.09		Continued.	Over Voltage
400KV	Dhule-Sar'Sarovar - I	4-Jan-15	16.51		Continued.	Over Voltage
400KV	Karad - Kolhapur - II	4-Jan-15	19.55		Continued.	Over Voltage
400KV	Karad - Lonikand	4-Jan-15	22.29		Continued.	Over Voltage
400KV	Deepnagar-Tapitatanda	4-Jan-15	22.13	5-Jan-15	06.28	Over Voltage
400KV	Padgha - Nagothane - I	4-Jan-15	23.31		Continued.	Over Voltage
220KV	Talndage-Tilawani-II	29-Dec-14	10.14	29-Dec-14	15.22	R.M.Work.
220KV	Oni - Kharepatan	29-Dec-14	12.20	29-Dec-14	16.00	CB Timing & CT Tan Delta Testing Work.
220KV	Nasik-Navsari-I	29-Dec-14	18.05	30-Dec-14	11.32	Distance Protection Operated RY-E Fault.
220KV	Amalner-Deepnagar	29-Dec-14	17.09	30-Dec-14	00.57	Distance Protection Operated Z-I Y Ph.String Flashover.
220KV	Aurangabad - Babaleshwar	29-Dec-14	06.50	29-Dec-14	21.43	To Control Aurangabad Ckt Overloading.
220KV	Bhusawal - Bhadli - I	29-Dec-14	09.18	29-Dec-14	18.26	DCRM of Breaker Measurement of Tan Delta of CT.
220KV	220/132KV 200 MVA ICT- II @ Amravati	29-Dec-14	11.42	29-Dec-14	17.15	Measurment of Tan Delta of CT & Bushings & Quarterly Maintenance V
220KV	Mahad-Pasco	30-Dec-14	10.04	30-Dec-14	18.15	Work of Replacement of Insulator String & Emergency Tree Cutting W
220KV	220/100KV 200 MVA ICT- III @ Padgha	30-Dec-14	10.48	30-Dec-14	17.28	To Attend CT Leakage.
220KV	Bale-Uzmanabad	30-Dec-14	12.35	30-Dec-14	18.01	Replacement of Insulator String.
220KV	Murud - Girawli.	30-Dec-14	12.45	30-Dec-14	16.44	Isolator Alignment Work.
220KV	220/7 KV 35 MVA Station T/F - I @ Parly	30-Dec-14	10.31	30-Dec-14	15.52	R.M.Work & Tan Delta of CT.
220KV	Kalyani-Baramati Agro	31-Dec-14	09.55	31-Dec-14	18.25	Tapping arrangement at Shirsuphal S/S.
220KV	220/132KV 100 MVA,ICT-I at Jeur	31-Dec-14	21.28		Continued.	Diff.Prot.Optd.
220KV	Kharghar-TSS-Panvel	31-Dec-14	21.47	1-Jan-15	00.32	Dist.Prot.
220KV	JEUR-Tembhurni	31-Dec-14	21.28		Continued.	For safety due to fire on ICT.
220KV	220/132KV,100MVA ICT II,at Jeur	31-Dec-14	21.28	1-Jan-15	04.12	For safety due to fire on ICT I.
220KV	Butibori III-Butibori I	31-Dec-14	09.09	31-Dec-14	14.21	Stringing of conductor at Butibori S/S.
220KV	Butibori - Khaperkheda	31-Dec-14	08.59	31-Dec-14	14.26	Stringing of conductor at Butibori S/S.
220KV	Karkumbh-Jeur	31-Dec-14	21.28	1-Jan-15	02.50	For safety due to fire on ICT I.
220KV	Jejuri-Phursungi - I	1-Jan-15	09.00	1-Jan-15	16.16	Half Yearly Maint.Work.
220KV	Bhosari-Telco	1-Jan-15	13.20	1-Jan-15	18.12	Maint.Work.
220KV	Pedambe -Nerale	1-Jan-15	15.15	1-Jan-15	16.25	Tree cutting work.
220KV	Hingoli-Pusad	1-Jan-15	03.18	1-Jan-15	11.57	Y-Ph insulator string decapped.
220KV	Kharghar-TSS-Panvel	2-Jan-15	08.30	2-Jan-15	11.43	String Repl. Work.
220KV	Kalwa- salsett 6	2-Jan-15	00.20	2-Jan-15	05.39	For attending hot spot.
220KV	Kalwa - Salshet - IV	2-Jan-15	00.41	2-Jan-15	05.19	For attending hot spot.
220KV	Kalwa 52B Interconnector CB.	2-Jan-15	09.48	2-Jan-15	12.29	To attend hot spot.
220KV	Babaleshwar - Babaleshwar - II	2-Jan-15	06.58	2-Jan-15	07.58	Dist.Prot.
220KV	Nasik - Navasari - II	3-Jan-15	05.08	3-Jan-15	17.25	Distance Protection
220KV	Babaleshwar - Babaleshwar - II	3-Jan-15	04.35	3-Jan-15	05.48	Dist.Prot.
220KV	Newkoyna -Lote-Parsuram	3-Jan-15	09.01	3-Jan-15	18.43	R.M.Work
220KV	Sahara-B'dying	3-Jan-15	11.27	3-Jan-15	18.30	Relay Replacement work
220KV	Lonand - Jejuri	3-Jan-15	19.18	3-Jan-15	23.50	Disconnection of ISMT
220KV	220/132KV 200MVA ICT-V @ Nasik OCR	3-Jan-15	11.39	3-Jan-15	17.25	DC Leakage
220KV	220/132 KV 200 MVA ICT - II @ Raymand	3-Jan-15	12.59	3-Jan-15	16.00	Oil Leakage
220KV	Kalwa - Salshet - IV	4-Jan-15	06.08	4-Jan-15	18.11	Hot Spot
220KV	Dahanu-Versova	4-Jan-15	09.31	4-Jan-15	13.31	Vibration Damper replacement
220KV	Talegaon (Ambli) - General Motor	4-Jan-15	11.00	4-Jan-15	14.36	Replacement of CT
220KV	Trombay - Sonkar	4-Jan-15	11.06	4-Jan-15	16.43	Relay Testing work
220KV	Babaleshwar - Babaleshwar - II	4-Jan-15	17.14	4-Jan-15	18.25	Hot Spot
132KV	Paranda - Bhairavnath	29-Dec-14	00.11	29-Dec-14	00.51	Distance Protection Operated Z-I B Ph.
132KV	Asgaon-Bramhapuri	30-Dec-14	18.03	30-Dec-14	18.15	Distance Protection Operated Z-I Y Ph.