

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

To,
DSS CONTROL ROOM,
Head Office Mumbai.

No. 2311/29.12.14

Sub: Report of the Power System position for the period 22-Dec-14 To 28-Dec-14

Date	Monday 22-Dec-14	Tuesday 23-Dec-14	Wednesday 24-Dec-14	Thursday 25-Dec-14	Friday 26-Dec-14	Saturday 27-Dec-14	Sunday 28-Dec-14
On Line Capacity (MW)							
MSPGCL THM	5299	5535	5204	4859	5169	4858	4695
MSPGCL HY	1282	1210	1208	1210	1205	1196	1261
MSPGCL GAS	490	520	335	335	430	430	450
MSPGCL TOTAL	7071	7265	6747	6404	6804	6484	6406
Cent. Sect.(incl. RGPPL)	5491	5447	5350	5108	5220	5465	5002
MSPGCL + CS	12562	12712	12097	11512	12024	11949	11408
TPCL	1197	1197	1197	1197	1197	1197	1197
REL	500	500	250	250	500	500	500
TPCL + REL	1697	1697	1447	1447	1697	1697	1697
CPP	4078	3561	3566	3515	4074	4078	4173
STATE OLC	18337	17970	17110	16474	17795	17724	17278
Morning Peak Demand (MW)	12 Hrs	11 Hrs	12 Hrs	12 Hrs	11 Hrs	12 Hrs	12 Hrs
MSPGCL THM	5675	5581	5312	5057	5063	5073	4950
MSPGCL HY	372	845	1533	1432	738	1035	720
MSPGCL GAS	455	465	318	320	430	365	285
MSPGCL TOTAL	6502	6891	7163	6809	6231	6473	5955
Cent. Sect.(incl. RGPPL)	5286	5490	5527	5460	5133	5364	5157
Wind	66	80	94	85	317	187	298
CPP	4493	4022	3952	3892	4500	4295	4446
TPCL Asst	-954	-823	-1118	-665	-814	-772	-551
MSEDCL Catered	15551	15809	15737	15752	15485	15735	15454
Load Shedding (LS)	63	63	63	78	58	65	67
MSEDCL Demand(Incl LS)	15614	15872	15800	15830	15543	15800	15521
TPCL + REL Dem.	2554	2536	2557	2230	2515	2288	1832
State Demand (Incl LS)	18168	18408	18357	18060	18058	18088	17353
Sys. Freq. (Hz)	49.88	49.84	49.93	49.81	49.78	49.94	49.95
Evening Peak Demand (MW)	15 Hrs	14 Hrs	14 Hrs	14 Hrs	14 Hrs	14 Hrs	16 Hrs
MSPGCL THM	5809	5792	5538	5172	5210	5238	5034
MSPGCL HY	146	617	885	503	121	314	103
MSPGCL GAS	442	450	319	440	391	438	288
MSPGCL TOTAL	6397	6859	6742	6115	5722	5990	5425
Cent. Sect.(incl. RGPPL)	5097	5200	5197	5567	5540	5182	5374
Wind	47	29	26	28	202	230	51
CPP	4368	3814	3917	3815	4348	4190	4343
TPCL Asst	-747	-815	-971	-618	-919	-673	-455
MSEDCL Catered	15272	15254	15044	15085	15012	15082	14831
Load Shedding (LS)	66	72	70	101	69	79	62
MSEDCL Demand(Incl LS)	15338	15326	15114	15186	15081	15161	14893
TPCL + REL Dem.	2420	2379	2397	2063	2377	2148	1621
State Demand (Incl LS)	17758	17705	17511	17249	17458	17309	16514
Sys. Freq. (Hz)	49.87	49.98	49.97	49.95	49.89	50	49.93

Chief Engineer
MSLDC, Kalwa

SLDC,KALWA

MSPGCL WEEKLY FORCED & PLANNED UNIT OUTAGES

WEEK	22-Dec-14	TO	28-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	22-Dec-2014		23-Dec-2014		24-Dec-2014		25-Dec-2014		26-Dec-2014		27-Dec-2014		28-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	*	*	*	*	*	*	*	4	*	4	*	4	*	*
2	KORADI	5	*	5	*	5	*	5	6	5	6	5	6	5	*
3	KHAPERKHEDA	*	*	*	*	*	*	*	*	*	*	*	*	*	*
4	PARALI	3	4	3	4	3	4	3	4	3	4	3	4	3	4,7
5	CHANDRAPUR	1	3	1	3	1	3	1	3	1	3	1	3	1	3,7
6	BHUSAVAL	2	3	2	3	2	3	2	3	2	3	2	3	2	3
7	PARAS	*	*	*	*	*	*	*	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.

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	
22-Dec-2014	MONDAY	79.028	3293	15.003	625	94.031	3918	92.966	3874	-1.065	-44
23-Dec-2014	TUESDAY	87.251	3635	10.301	429	97.552	4065	100.042	4168	2.490	104
24-Dec-2014	WEDNESDAY	87.736	3656	11.965	499	99.701	4154	101.578	4232	1.877	78
25-Dec-2014	THURSDAY	86.916	3622	16.346	681	103.262	4303	102.613	4276	-0.649	-27
26-Dec-2014	FRIDAY	83.650	3485	15.230	635	98.880	4120	96.944	4039	-1.936	-81
27-Dec-2014	SATURDAY	87.379	3641	8.054	336	95.433	3976	93.715	3905	-1.718	-72
28-Dec-2014	SUNDAY	88.213	3676	7.453	311	95.666	3986	93.921	3913	-1.745	-73
	TOTAL	600.173		84.352		684.525		681.779		-2.746	

Details of Koyna Water Consumption (In TMC)

DATE	For the Day	For the Month	Balance
22-Dec-14	0.033	2.421	34.258
23-Dec-14	0.099	2.520	34.159
24-Dec-14	0.257	2.777	33.902
25-Dec-14	0.217	2.994	33.685
26-Dec-14	0.058	3.052	33.627
27-Dec-14	0.097	3.149	33.530
28-Dec-14	0.082	3.231	33.448

Supply Position During Evening 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	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
22-Dec-14	15	5809	146	442	6397	5097	47	4368	-747	15272	66	15338	1150	523	17692	17758	49.87
23-Dec-14	14	5792	617	450	6859	5200	29	3814	-815	15254	72	15326	1041	523	17633	17705	49.98
24-Dec-14	14	5538	885	319	6742	5197	26	3917	-971	15044	70	15114	1164	262	17441	17511	49.97
25-Dec-14	14	5172	503	440	6115	5567	28	3815	-618	15085	101	15186	922	523	17148	17249	49.95
26-Dec-14	14	5210	121	391	5722	5540	202	4348	-919	15012	69	15081	979	479	17389	17458	49.89
27-Dec-14	14	5238	314	438	5990	5182	230	4190	-673	15082	79	15161	951	524	17230	17309	50.00
28-Dec-14	16	5034	103	288	5425	5374	51	4343	-455	14831	62	14893	691	475	16452	16514	49.93
Maximum		5809	885	450	6859	5567	230	4368	-455	15272	101	15338	1164	524	17692	17758	50.00
Minimum		5034	103	288	5425	5097	26	3814	-971	14831	62	14893	691	262	16452	16514	49.87
Average		5399	384	395	6179	5308	88	4114	-743	15083	74	15157	985	473	17284	17358	49.94

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	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
22-Dec-14	12	5675	372	455	6502	5286	66	4493	-954	15551	63	15614	1076	524	18105	18168	49.88
23-Dec-14	11	5581	845	465	6891	5490	80	4022	-823	15809	63	15872	1190	523	18345	18408	49.84
24-Dec-14	12	5312	1533	318	7163	5527	94	3952	-1118	15737	63	15800	1177	262	18294	18357	49.93
25-Dec-14	12	5057	1432	320	6809	5460	85	3892	-665	15752	78	15830	1044	521	17982	18060	49.81
26-Dec-14	11	5063	738	430	6231	5133	317	4500	-814	15485	58	15543	1176	525	18000	18058	49.78
27-Dec-14	12	5073	1035	365	6473	5364	187	4295	-772	15735	65	15800	993	523	18023	18088	49.94
28-Dec-14	12	4950	720	285	5955	5157	298	4446	-551	15454	67	15521	758	523	17286	17353	49.95
Maximum		5675	1533	465	7163	5527	317	4500	-551	15809	78	15872	1190	525	18345	18408	49.95
Minimum		4950	372	285	5955	5133	66	3892	-1118	15454	58	15521	758	262	17286	17353	49.78
Average		5244	954	377	6575	5345	161	4229	-814	15646	65	15711	1059	486	18005	18070	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
22-Dec-14	127.907	4.490	11.425	0.283	144.105	92.966	94.031	7.647	95.008	18.577	10.759	-19.123	321.583	48.460	370.043
23-Dec-14	128.891	8.475	10.745	0.018	148.129	100.042	97.552	5.003	88.377	19.826	10.485	-18.339	324.373	48.648	373.021
24-Dec-14	124.847	15.960	7.648	0.275	148.730	101.578	99.701	3.265	91.383	20.388	5.826	-22.185	323.652	48.398	372.050
25-Dec-14	116.819	12.296	8.989	0.548	138.652	102.613	103.262	3.716	90.612	18.239	9.132	-16.958	319.519	44.330	363.849
26-Dec-14	116.017	5.367	10.550	0.087	132.021	96.944	98.880	8.618	99.299	18.154	10.188	-19.648	318.206	47.989	366.195
27-Dec-14	116.366	7.910	9.383	0.038	133.697	93.715	95.433	11.530	95.207	17.421	10.273	-17.070	318.206	44.764	362.970
28-Dec-14	113.596	5.764	6.739	0.042	126.141	93.921	95.666	11.711	94.334	14.595	10.396	-13.998	313.105	38.986	352.091
Maximum	128.891	15.960	11.425	0.548	148.730	102.613	103.262	11.711	99.299	20.388	10.759	-13.998	324.373	48.648	373.021
Minimum	113.596	4.490	6.739	0.018	126.141	92.966	94.031	3.265	88.377	14.595	5.826	-22.185	313.105	38.986	352.091
Average	120.635	8.609	9.354	0.184	138.782	97.397	97.789	7.356	93.460	18.171	9.580	-18.189	319.806	45.939	365.746

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

For the Week **22-Dec-14** to **28-Dec-14**

Demand Supply Summary

	Morning Peak (MW)	Evening Peak (MW)
Average Peak Demand	15711	15157
Average Peak Supply	15646	15083
Average Load Relief (LS)	65	74

Average Supply Summary

	Morning Peak (MW)	Evening Peak (MW)	Mus
Thermal	5244	5399	120.63
Gas	377	395	9.35
Hydro	954	384	8.61
CS Drawal (Total)	5345	5308	97.40
TPCL	-814	-743	-18.19

Koyna Water position

	Water in TMC Feet
Average Water Used Per Day	0.120
Balance Left	33.448
Balance Left Last Year Same Week	29.084

MSPGCL Unit Outage Position

Date	MSPGCL (in MW)		
	Planned	Forced	Total
22-Dec-14	830	630	1460
23-Dec-14	830	630	1460
24-Dec-14	830	630	1460
25-Dec-14	830	1300	2130
26-Dec-14	830	1050	1880
27-Dec-14	830	1050	1880
28-Dec-14	830	1380	2210

Distressed Load Shedding

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

GENERATING UNIT OUTAGES FOR THE WEEK

FROM 22-Dec-14 TO 28-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)
Hydro	GhatgharU2	125	23-Dec-14	08.30		Continued.	Annual Overhaul

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	25-Dec-14	07.52	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
Uran	Unit 8	108	26-Nov-14	00.02	27-Dec-14	22.50	Gas Shortage
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	IPL U-1	270	18-Dec-14	22.26	22-Dec-14	04.59	Turbine shaft vibration.
Bhusawal	Unit 3	210	19-Dec-14	15.39	28-Dec-14	16.40	Boiler Tube Leakage
CPP	JSW (J) U2	300	19-Dec-14	16.55		Continued.	No Schedule
CPP	Adani U-5	660	22-Dec-14	18.11	25-Dec-14	19.08	Superheater Spray Line Drain Valve Leakage.
REL	2	250	23-Dec-14	21.20	25-Dec-14	08.26	BTL.
Uran	Unit 5	108	23-Dec-14	19.17	25-Dec-14	11.30	Gas Shortage.
Paras	Unit 4	250	24-Dec-14	01.27	26-Dec-14	02.52	Y Ph PT Burst At Paras.
Nasik	Unit 4	210	25-Dec-14	03.12	27-Dec-14	12.55	ID Fan Problem
Koradi	Unit 6	210	25-Dec-14	05.25	27-Dec-14	11.30	Boiler Tube Leakage
CPP	WPCL U-3	135	25-Dec-14	14.02		Continued.	ID Fan Problem.
Uran	Unit 5	108	27-Dec-14	02.35	28-Dec-14	20.15	Stn T/F 1,Trip.
Chandrapur	Unit 2	210	27-Dec-14	12.45	27-Dec-14	22.05	Diff.Protection
Chandrapur	Unit 7	500	27-Dec-14	21.44		Continued.	Boiler Tube Leakage
Parli	Unit 7	250	28-Dec-14	06.20		Continued.	Boiler Tube Leakage
Uran	Unit 8	108	28-Dec-14	17.20		Continued.	Gas Control Valve Problem.
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.

LINE OUTAGES FOR THE WEEK

FROM 22-Dec-14 TO 28-Dec-14

Voltage	Name	date_trip	time_trip	date_sync	time_sync	Reason
500KV	HVDC Pole I Padgha	24-Dec-14	22.39	24-Dec-14	23.31	Checking of Pole-I DC Voltage Divider
500KV	HVDC POLE I - CHDPPR	24-Dec-14	07.53	24-Dec-14	10.49	Tripped on Block A
500KV	HVDC POLE - I	26-Dec-14	02.35	26-Dec-14	13.15	Emergency Outage.
400KV	765KV Koradi-III -- Tiroda - II	21-Dec-14	01.39	23-Dec-14	19.27	LBB Operated at Koradi-III
400KV	Kolhapur-Karad -I	21-Dec-14	16.09	22-Dec-14	08.20	Over Voltage.
400KV	Karad-Jaigad II	21-Dec-14	16.36	22-Dec-14	09.55	Over Voltage.
400KV	Bhusawal- Aurangabad	21-Dec-14	18.05	22-Dec-14	12.42	Over Voltage.
400KV	Lonikand- Koyna Stage IV	21-Dec-14	20.25	22-Dec-14	07.10	Over Voltage.
400KV	Kolhapur - Mapusa - I	21-Dec-14	17.03	22-Dec-14	07.12	Over Voltage.
400KV	Dhule-Sar'Sarovar - II	21-Dec-14	18.05	22-Dec-14	06.50	Over Voltage.
400KV	400/220KV,315 MVA ICT-I at Kolhapur.	22-Dec-14	09.46	22-Dec-14	16.06	OLTC Oil Filtration Work.
400KV	Warora - Wardha (PG) - II	22-Dec-14	15.50	22-Dec-14	19.04	For SF-6 Gas Filling in Main Circuit Breaker.
400KV	400/220 KV 315MVA ICT- II @ Kolhapur	22-Dec-14	16.25	22-Dec-14	19.30	OLTC Oil Filtration Work.
400KV	400/220KV 500 MVA ICT I at Kalwa	22-Dec-14	08.14	22-Dec-14	18.30	Work on NDR.
400KV	Karad - Kolhapur - I	22-Dec-14	16.40	23-Dec-14	09.26	Over Voltage.
400KV	Karad-Jaigad I	22-Dec-14	17.42	23-Dec-14	09.29	Over Voltage.
400KV	Bhusawal- Aurangabad	22-Dec-14	19.59	23-Dec-14	11.13	Over Voltage.
400KV	Lonikand- Koyna Stage IV	22-Dec-14	21.00	23-Dec-14	08.07	Over Voltage.
400KV	Kolhapur - Mapusa - I	22-Dec-14	16.53	23-Dec-14	08.41	Over Voltage.
400KV	Dhule-Sar'Sarovar - I	22-Dec-14	20.41	23-Dec-14	08.39	Over Voltage.
400KV	Padgha - Nagothane- II	23-Dec-14	11.42	27-Dec-14	16.58	Shifted from A Bus To B Bus.
400KV	Karad - Kolhapur - I	23-Dec-14	16.36	24-Dec-14	09.05	Over Voltage.
400KV	Bhusawal- Aurangabad	23-Dec-14	20.05	24-Dec-14	07.42	Over Voltage.
400KV	Lonikand- Koyna Stage IV	23-Dec-14	21.21	24-Dec-14	07.40	Over Voltage.
400KV	Akola - Aurangabad- II	23-Dec-14	11.54	23-Dec-14	20.04	To Take Line Reactor In Service.
400KV	Kolhapur - Mapusa - I	23-Dec-14	17.42	24-Dec-14	08.34	Over Voltage.
400KV	Dhule-Sar'Sarovar - II	23-Dec-14	20.26	24-Dec-14	10.10	Over Voltage.
400KV	Kolhapur-Jaigad-I	23-Dec-14	21.06	24-Dec-14	09.08	Over Voltage
400KV	Koradi -Bhusawal	23-Dec-14	09.42	23-Dec-14	17.15	To Attend Hot Spot.
400KV	Dhule-Sar'Sarovar - I	24-Dec-14	21.46	25-Dec-14	07.11	Over Voltage
400KV	Kolhapur-Solapur(PGCIL)-I	24-Dec-14	00.18	24-Dec-14	08.31	Over Voltage.
400KV	Karad - Kolhapur - I	24-Dec-14	16.31		Continued.	Over Voltage, line already out.(4 days outage)
400KV	Bhusawal- Aurangabad	24-Dec-14	17.13	25-Dec-14	10.44	Over Voltage
400KV	Lonikand- Koyna Stage IV	24-Dec-14	22.02	25-Dec-14	07.20	Over Voltage
400KV	Kolhapur - Mapusa - I	24-Dec-14	20.41	25-Dec-14	08.30	Over Voltage
400KV	Dhule-Sar'Sarovar - II	24-Dec-14	21.14	24-Dec-14	21.43	Over Voltage
400KV	765KV Koradi-III -- Tiroda - II	24-Dec-14	15.38		Continued.	Distance Protection
400KV	400/220 KV 315 MVA ICT-II at Girawali	24-Dec-14	14.00	24-Dec-14	15.36	Nut Bolt Tightening of Bus and Line Isolator CB CT
400KV	Karad - Newkoyna - I	24-Dec-14	12.04	25-Dec-14	10.02	Hot Spot(RFC 17.19Hrs)
400KV	Bhusawal- Aurangabad	25-Dec-14	17.38	27-Dec-14	06.19	Over Voltage.
400KV	Lonikand- Koyna Stage IV	25-Dec-14	21.02	26-Dec-14	06.53	Over Voltage.
400KV	Kolhapur-Solapur (PG) II	25-Dec-14	16.45	26-Dec-14	06.55	Over Voltage.
400KV	Kolhapur - Mapusa - I	25-Dec-14	17.30	26-Dec-14	07.14	Over Voltage.
400KV	Dhule-Sar'Sarovar - I	25-Dec-14	21.32	26-Dec-14	07.04	Over Voltage.
400KV	Main Bus - I at Koradi-II	25-Dec-14	11.43	25-Dec-14	18.26	Fixing of earth jaws of isolators for Dia III.
400KV	Karad-Jaigad I	25-Dec-14	22.18	26-Dec-14	07.42	Over Voltage.
400KV	Akola - II - Thaptitanda	25-Dec-14	08.11	25-Dec-14	22.28	Stringing of 765KV Wardha-A'bad line (PGCIL Outage.)
400KV	Aurangabad - Taptithanda	25-Dec-14	22.28	25-Dec-14	22.56	Over Voltage.
400KV	Deepnagar-Tapitatanda	25-Dec-14	22.28	26-Dec-14	06.26	Over Voltage.
400KV	Lonikand- Koyna Stage IV	26-Dec-14	20.20	27-Dec-14	07.08	Over Voltage.
400KV	Karad-Jaigad I	26-Dec-14	17.21	27-Dec-14	07.57	Over Voltage.
400KV	Kolhapur - Mapusa - I	26-Dec-14	16.37	27-Dec-14	08.06	Over Voltage.
400KV	Dhule-Sar'Sarovar - I	26-Dec-14	18.20	27-Dec-14	06.47	Over Voltage.
400KV	Kolhapur-Solapur (PG) II	26-Dec-14	21.52	27-Dec-14	08.02	Over Voltage.
400KV	Aurangabad - Taptithanda	26-Dec-14	21.49	26-Dec-14	22.35	Over Voltage,at Taptitanda end.
400KV	Deepnagar-Tapitatanda	26-Dec-14	21.49	27-Dec-14	06.17	Over Voltage,at Taptitanda end.
400KV	Akola-II - Taptithanda	26-Dec-14	21.49	26-Dec-14	22.27	Over Voltage,at Taptitanda end.
400KV	Karad - Kolhapur - II	27-Dec-14	03.39	27-Dec-14	07.30	Over Voltage.
400KV	Bhusawal- Aurangabad	27-Dec-14	18.12		Continued.	Over Voltage
400KV	Karad-Jaigad I	27-Dec-14	17.18	28-Dec-14	10.53	Over Voltage
400KV	Kolhapur - Mapusa - I	27-Dec-14	16.54	28-Dec-14	08.38	Over Voltage
400KV	Talegaon PG- Aurangabad - I	27-Dec-14	17.30	27-Dec-14	20.34	Hot Spot
400KV	Dhule-Sar'Sarovar - II	27-Dec-14	21.52	28-Dec-14	08.21	Over Voltage
400KV	Karad - Lonikand	27-Dec-14	22.00	28-Dec-14	08.51	Over Voltage
400KV	Karad - Kolhapur - II	27-Dec-14	21.50	28-Dec-14	08.57	Over Voltage
400KV	Lonikand- Koyna Stage IV	27-Dec-14	20.44	28-Dec-14	06.51	Over Voltage
400KV	New Koyna - Dabhol - I	28-Dec-14	03.02		Continued.	Over Voltage
400KV	Karad-Jaigad I	28-Dec-14	16.36		Continued.	HT due to O/V.

400KV	Khadka - Aurangabad	28-Dec-14	18.04		Continued.	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		Continued.	Tripped on O/V.
400KV	Kolhapur - Mapusa - II	28-Dec-14	16.31		Continued.	Over Voltage.
400KV	Dhule-Sar'Sarovar - I	28-Dec-14	16.46		Continued.	Over Voltage.
400KV	Kolhapur-Solapur (PG) II	28-Dec-14	18.07	29-Dec-14	06.46	Over Voltage.
400KV	Kalwa - Talegaon	28-Dec-14	08.25	28-Dec-14	18.59	Replacement of Insulator String.
220KV	Main Bus @ Niwaliphata	22-Dec-14	10.00	22-Dec-14	17.58	Maintenance Work.
220KV	Karad-Vita-II	22-Dec-14	09.20	22-Dec-14	17.38	Insulator Replacement.
220KV	Nivali-N'koyna	22-Dec-14	09.50	22-Dec-14	18.31	Bus Outage @ Niwali.
220KV	Nivali-Pawas	22-Dec-14	09.40	22-Dec-14	17.57	Bus Outage @ Niwali.
220KV	Pedambe-Newkoyna	23-Dec-14	08.13	23-Dec-14	13.25	For Attending Unwound Standsof B Phase.
220KV	Karad-Vita-II	23-Dec-14	10.03	23-Dec-14	18.11	Replacement Of Insulator String.
220KV	Bale - Tuljapur	23-Dec-14	11.26	23-Dec-14	13.40	Replacement and Tighening of Jumper.
220KV	Tuljapur - Murud	23-Dec-14	13.51	23-Dec-14	18.40	Bus Conductor Stringing Work.
220KV	Apta-Kalwa	23-Dec-14	13.51	23-Dec-14	18.36	Breaker work.
220KV	Mudshingi -- Chikodi	24-Dec-14	15.07	24-Dec-14	17.33	Q.M.Work
220KV	220/100KV 100MVA ICT-I at Vasai	24-Dec-14	23.40		Continued.	Differential Relay Faulty
220KV	220/132 KV 200 MVA ICT - I @ Nanded	24-Dec-14	12.23	24-Dec-14	18.02	Repl.of Gasket of R Phase LV Turret CT
220KV	Girivali - Parli - III	24-Dec-14	17.06	24-Dec-14	19.17	Q.M.Work
220KV	Girwali - Parly - II	24-Dec-14	14.27	24-Dec-14	16.57	Q.M.Work
220KV	Nasik - Airoli - Knowledge Park	24-Dec-14	09.24	24-Dec-14	17.20	Trip Ckt contactor replacement
220KV	Lonikand-2 - Bhosari	25-Dec-14	10.02	25-Dec-14	12.59	Attend hot spot.
220KV	Babaleshwar - Ranjangaon	25-Dec-14	07.47	25-Dec-14	18.50	Repl.of flashover insulator.
220KV	220/100 KV 200 MVA ICT II at Trombay	26-Dec-14	11.08	26-Dec-14	17.30	For Repl.of Diff.relay.
220KV	Padgha-Kamba	26-Dec-14	09.53	26-Dec-14	17.04	Bay Maint.work.
220KV	Bus Section I @ Temghar.	26-Dec-14	08.10	26-Dec-14	12.24	Hot spot attending work.
220KV	Temghar-Colourchem	26-Dec-14	08.10	26-Dec-14	12.24	Bus section I outage at Temghar.
220KV	Pedambe - Mahad	26-Dec-14	12.56	26-Dec-14	14.09	Dist.Prot.
220KV	Aurangabad-Jalna-II	26-Dec-14	11.54	26-Dec-14	15.07	Diagnostic testing of CT & CB.
220KV	Bhusawal-Chalisingaon-I	27-Dec-14	18.04	27-Dec-14	21.28	Repairing of Y Phase Conductor
220KV	Versova-Gorai	27-Dec-14	07.53	27-Dec-14	11.55	Hot Spot
220KV	220/100KV 200MVA ICT-III at Trombay	27-Dec-14	09.07	27-Dec-14	18.34	Maint.Work
220KV	Abhijeet-Wardha-I	27-Dec-14	07.41	27-Dec-14	17.10	Stringing work
220KV	Abhijeet - Wardha ckt - II	27-Dec-14	07.41	27-Dec-14	17.10	Stringing work
220KV	Aarey-Versova	28-Dec-14	09.30	28-Dec-14	11.16	33 KV Crossing Work.
220KV	Mulund-GIS Bhandup	28-Dec-14	07.23	28-Dec-14	12.12	Replacement of damaged strand.
220KV	Aarey - Goregaon	28-Dec-14	07.46	28-Dec-14	11.20	33 KV Crossing work.
220KV	Kalwa-Mulund-I	28-Dec-14	12.20	28-Dec-14	17.05	To Attend RED HOT At R-Phase CT Clamp.
220KV	Parli EXT.- GT-II(7) Bay	28-Dec-14	12.32	28-Dec-14	16.30	Bus-I Isolator B-Phase jaw replacement.
220KV	Aurangabad - Babaleshwar	28-Dec-14	07.08	28-Dec-14	18.08	To Control Aurangabad ICT Over Loading.
220KV	Butibori III-Wardha	28-Dec-14	11.23	28-Dec-14	15.12	Replacement of B Ph Line Side Isolator Jaw.
132KV	Ghatodi-Digras I	26-Dec-14	08.27	26-Dec-14	15.17	Dist.Prot.
132KV	Paras-Patur	26-Dec-14	03.23	26-Dec-14	03.42	Dist.Prot.