

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

Sub: Report of the Power System position for the period 2-Feb-15 To 8-Feb-15

Date	Monday 2-Feb-15	Tuesday 3-Feb-15	Wednesday 4-Feb-15	Thursday 5-Feb-15	Friday 6-Feb-15	Saturday 7-Feb-15	Sunday 8-Feb-15
On Line Capacity (MW)							
MSPGCL THM	5354	4940	5245	5917	5708	5136	4684
MSPGCL HY	1354	1354	1355	1328	1327	1324	1326
MSPGCL GAS	330	330	475	485	485	485	485
MSPGCL TOTAL	7038	6624	7075	7730	7520	6945	6495
Cent. Sect.(incl. RGPPL)	6408	6184	6220	0	6058	6181	5745
MSPGCL + CS	13446	12808	13295	7730	13578	13126	12240
TPCL	1197	1197	1197	1197	1197	1197	1197
REL	250	250	250	250	250	250	250
TPCL + REL	1447	1447	1447	1447	1447	1447	1447
CPP	3518	3483	3459	2415	3146	3186	3215
STATE OLC	18411	17738	18201	11592	18171	17759	16902
Morning Peak Demand (MW)	12 Hrs	12 Hrs	12 Hrs	12 Hrs	12 Hrs	11 Hrs	12 Hrs
MSPGCL THM	5337	4833	5430	5843	5684	4902	4794
MSPGCL HY	214	965	808	565	393	1316	1822
MSPGCL GAS	314	313	443	464	454	459	439
MSPGCL TOTAL	5865	6111	6681	6872	6531	6677	7055
Cent. Sect.(incl. RGPPL)	6679	6739	6214	5962	6280	6256	5971
Wind	202	211	629	457	488	339	34
CPP	4269	3697	3532	3583	3339	3571	3656
TPCL Asst	-1493	-1466	-1545	-1527	-1536	-1326	-1105
MSEDCL Catered	15713	15454	15673	15519	15288	15662	15761
Load Shedding (LS)	88	872	131	907	890	955	1079
MSEDCL Demand(Incl LS)	15801	16326	15804	16426	16178	16617	16840
TPCL + REL Dem.	2532	2539	2646	2637	2656	2407	1918
State Demand (Incl LS)	18333	18865	18450	19063	18834	19024	18758
Sys. Freq. (Hz)	49.99	50.02	50.03	50	49.98	49.96	49.99
Evening Peak Demand (MW)	16 Hrs	14 Hrs	15 Hrs	14 Hrs	14 Hrs	14 Hrs	14 Hrs
MSPGCL THM	5313	4980	5482	6115	5778	5010	4995
MSPGCL HY	118	624	309	266	304	891	1001
MSPGCL GAS	316	307	443	432	447	457	430
MSPGCL TOTAL	5747	5911	6234	6813	6529	6358	6426
Cent. Sect.(incl. RGPPL)	5973	5974	6042	5475	5273	5859	5340
Wind	152	246	341	272	445	221	94
CPP	4286	3664	3573	3457	3426	3615	3619
TPCL Asst	-1309	-1347	-1341	-1469	-1535	-1296	-1012
MSEDCL Catered	14997	14613	14999	14744	14340	14915	14590
Load Shedding (LS)	65	884	71	913	901	1023	998
MSEDCL Demand(Incl LS)	15062	15497	15070	15657	15241	15938	15588
TPCL + REL Dem.	2393	2384	2456	2451	2461	2275	1801
State Demand (Incl LS)	17455	17881	17526	18108	17702	18213	17389
Sys. Freq. (Hz)	49.84	49.99	49.95	50.01	50.01	49.99	50.05

Chief Engineer
MSLDC, Kalwa

SLDC,KALWA

MSPGCL WEEKLY FORCED & PLANNED UNIT OUTAGES

WEEK	2-Feb-15	TO	8-Feb-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	2-Feb-2015		3-Feb-2015		4-Feb-2015		5-Feb-2015		6-Feb-2015		7-Feb-2015		8-Feb-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	*	3	*	3,4	*	3,4	*	*	*	*	*	*	*	*
2	KORADI	5	*	5	*	5	*	5	*	5	*	5	*	5	*
3	KHAPERKHEDA	*	*	*	*	*	*	*	*	*	*	*	*	*	*
4	PARALI	3	*	3	*	3	*	3	*	3	*	3	*	3	*
5	CHANDRAPUR	1	*	1	4	1	4	1	4	1	3	1	3	1	6
6	BHUSAVAL	2	3,5	2	3,5	2	3	2	3	2	3	2	3,4	2	3,5
7	PARAS	*	*	*	*	*	*	*	*	*	*	*	4	*	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	
2-Feb-2015	MONDAY	89.694	3737	22.286	929	111.980	4666	113.278	4720	1.298	54
3-Feb-2015	TUESDAY	88.736	3697	20.418	851	109.154	4548	118.808	4950	9.654	402
4-Feb-2015	WEDNESDAY	97.009	4042	20.063	836	117.072	4878	121.066	5044	3.994	166
5-Feb-2015	THURSDAY	93.117	3880	22.031	918	115.148	4798	114.962	4790	-0.186	-8
6-Feb-2015	FRIDAY	90.921	3788	22.873	953	113.794	4741	113.282	4720	-0.512	-21
7-Feb-2015	SATURDAY	97.119	4047	24.921	1038	122.040	5085	123.280	5137	1.240	52
8-Feb-2015	SUNDAY	103.591	4316	15.779	657	119.370	4974	123.094	5129	3.724	155
	TOTAL	660.187		148.371		808.558		827.770		19.212	

Details of Koyna Water Consumption (In TMC)

DATE	For the Day	For the Month	Balance
2-Feb-15	0.055	0.094	33.365
3-Feb-15	0.177	0.271	33.188
4-Feb-15	0.154	0.425	33.034
5-Feb-15	0.068	0.493	32.966
6-Feb-15	0.058	0.551	32.908
7-Feb-15	0.130	0.681	32.778
8-Feb-15	0.198	0.879	32.580

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
2-Feb-15	16	5313	118	316	5747	5973	152	4286	-1309	14997	65	15062	825	259	17390	17455	49.84
3-Feb-15	14	4980	624	307	5911	5974	246	3664	-1347	14613	884	15497	778	259	16997	17881	49.99
4-Feb-15	15	5482	309	443	6234	6042	341	3573	-1341	14999	71	15070	855	260	17455	17526	49.95
5-Feb-15	14	6115	266	432	6813	5475	272	3457	-1469	14744	913	15657	722	260	17195	18108	50.01
6-Feb-15	14	5778	304	447	6529	5273	445	3426	-1535	14340	901	15241	666	260	16801	17702	50.01
7-Feb-15	14	5010	891	457	6358	5859	221	3615	-1296	14915	1023	15938	720	259	17190	18213	49.99
8-Feb-15	14	4995	1001	430	6426	5340	94	3619	-1012	14590	998	15588	529	260	16391	17389	50.05
Maximum		6115	1001	457	6813	6042	445	4286	-1012	14999	1023	15938	855	260	17455	18213	50.05
Minimum		4980	118	307	5747	5273	94	3426	-1535	14340	65	15062	529	259	16391	17389	49.84
Average		5382	502	405	6288	5705	253	3663	-1330	14743	694	15436	728	260	17060	17753	49.98

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
2-Feb-15	12	5337	214	314	5865	6679	202	4269	-1493	15713	88	15801	782	257	18245	18333	49.99
3-Feb-15	12	4833	965	313	6111	6739	211	3697	-1466	15454	872	16326	818	255	17993	18865	50.02
4-Feb-15	12	5430	808	443	6681	6214	629	3532	-1545	15673	131	15804	841	260	18319	18450	50.03
5-Feb-15	12	5843	565	464	6872	5962	457	3583	-1527	15519	907	16426	855	255	18156	19063	50.00
6-Feb-15	12	5684	393	454	6531	6280	488	3339	-1536	15288	890	16178	860	260	17944	18834	49.98
7-Feb-15	11	4902	1316	459	6677	6256	339	3571	-1326	15662	955	16617	824	257	18069	19024	49.96
8-Feb-15	12	4794	1822	439	7055	5971	34	3656	-1105	15761	1079	16840	553	260	17679	18758	49.99
Maximum		5843	1822	464	7055	6739	629	4269	-1105	15761	1079	16840	860	260	18319	19063	50.03
Minimum		4794	214	313	5865	5962	34	3339	-1545	15288	88	15801	553	255	17679	18333	49.96
Average		5260	869	412	6542	6300	337	3664	-1428	15581	703	16285	790	258	18058	18761	50.00

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-Feb-15	121.388	4.509	7.688	0.503	134.088	113.278	111.980	5.684	97.944	14.389	5.622	-28.052	324.115	48.063	372.178
3-Feb-15	115.672	12.651	7.816	0.515	136.654	118.808	109.154	7.125	83.455	14.853	5.769	-27.948	319.055	48.568	367.623
4-Feb-15	121.817	9.486	11.114	0.473	142.890	121.066	117.072	9.774	82.685	15.110	5.766	-28.805	328.542	49.681	378.223
5-Feb-15	133.032	7.187	11.285	0.462	151.966	114.962	115.148	7.530	81.965	15.113	5.605	-29.367	328.189	50.086	378.275
6-Feb-15	129.230	6.185	11.301	0.555	147.271	113.282	113.794	8.436	80.646	14.535	5.808	-29.705	321.105	50.047	371.152
7-Feb-15	114.767	10.406	11.313	0.568	137.054	123.280	122.040	9.001	83.828	14.222	5.787	-27.725	326.360	47.734	374.094
8-Feb-15	111.794	12.596	10.955	0.575	135.920	123.094	119.370	4.098	83.892	10.864	5.651	-23.789	324.074	40.304	364.378
Maximum	133.032	12.651	11.313	0.575	151.966	123.280	122.040	9.774	97.944	15.113	5.808	-23.789	328.542	50.086	378.275
Minimum	111.794	4.509	7.688	0.462	134.088	113.278	109.154	4.098	80.646	10.864	5.605	-29.705	319.055	40.304	364.378
Average	121.100	9.003	10.210	0.522	140.835	118.253	115.508	7.378	84.916	14.155	5.715	-27.913	324.491	47.783	372.275

MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LTD.

Maharashtra State Load Despatch Centre, Kalwa

Information for Weekly Cabinet Meeting

For the Week

2-Feb-15

to

8-Feb-15

Demand Supply Summary

	Morning Peak (MW)	Evening Peak (MW)
Average Peak Demand	16285	15436
Average Peak Supply	15581	14743
Average Load Relief (LS)	703	694

Average Supply Summary

	Morning Peak (MW)	Evening Peak (MW)	Mus
Thermal	5260	5382	121.10
Gas	412	405	10.21
Hydro	869	502	9.00
CS Drawal (Total)	6300	5705	118.25
TPCL	-1428	-1330	-27.91

Koyna Water position

	Water in TMC Feet
Average Water Used Per Day	0.120
Balance Left	32.580
Balance Left Last Year Same Week	17.206

MSPGCL Unit Outage Position

Date	MSPGCL (in MW)		
	Planned	Forced	Total
2-Feb-15	830	920	1750
3-Feb-15	830	1340	2170
4-Feb-15	830	840	1670
5-Feb-15	830	420	1250
6-Feb-15	830	420	1250
7-Feb-15	830	1170	2000
8-Feb-15	830	1460	2290

Distressed Load Shedding

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

GENERATING UNIT OUTAGES FOR THE WEEK

FROM 2-Feb-15 TO 8-Feb-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
Cent_Sect	Tarapur 1	160	12-Oct-14	22.39		Continued.	Refuelling work.(60Days)
Hydro	GhatgharU2	125	23-Dec-14	08.30	5-Feb-15	10.05	Annual Overhaul
Tata	Trombay 5	500	3-Jan-15	20.30		Continued.	Annual Maintenance
Bhusawal	Unit 3	210	20-Jan-15	08.02		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
CPP	WPCL U-1	135	30-Oct-14	00.43		Continued.	ESP Bag Filter Damaged
Tata	Trombay 7A	120	11-Dec-14	21.51		Continued.	Rotor Fault.
Tata	Trombay 7B	60	11-Dec-14	20.39		Continued.	Rotor Fault.
REL	2	250	4-Jan-15	01.55		Continued.	Stator E/F.
CPP	Adani U-4	660	4-Jan-15	03.24	6-Feb-15	09.38	MOV Leakage
Bhusawal	Unit 5	500	25-Jan-15	13.50	3-Feb-15	18.03	Boiler Tube Leakage
CPP	WPCL U-4	135	25-Jan-15	22.27		Continued.	ID Fan problem
Uran	Unit 8	108	26-Jan-15	12.22		Continued.	Gas Shortage
CPP	IPL U-1	270	27-Jan-15	21.55		Continued.	Coal Shortage
CPP	VIPL U-2	300	31-Jan-15	13.29	2-Feb-15	00.11	Turbine Drain Line Steam Leakage
Uran	Unit 5	108	1-Feb-15	00.08		Continued.	Gas Shortage
Nasik	Unit 3	210	2-Feb-15	00.00	5-Feb-15	02.10	Valve Problem
Chandrapur	Unit 4	210	2-Feb-15	18.04	2-Feb-15	21.28	Turbine Tripped
Chandrapur	Unit 4	210	2-Feb-15	22.17	5-Feb-15	09.12	Main Steam Valve Leakage
Nasik	Unit 4	210	3-Feb-15	05.27	5-Feb-15	00.00	Boiler Tube Leakage
Cent_Sect	TARAPUR-4	540	3-Feb-15	06.30	4-Feb-15	05.51	Turbine Bearing Problem.
CPP	JSW (J) U3	300	3-Feb-15	21.27		Continued.	Due to Unavailability of Load..
CPP	JSW (J) U1	300	3-Feb-15	14:20		Continued.	P.A Fan Problem.
Chandrapur	Unit 3	210	5-Feb-15	19.02	8-Feb-15	04:26	BLR T/L.
Paras	Unit 4	250	6-Feb-15	10.58	9-Feb-15	06.25	BLR T/L.
CPP	Adani U-3	660	6-Feb-15	11.42		Continued.	GT Bushing Repl work.
Koyana	Unit 8	80	6-Feb-15	07.45	6-Feb-15	18.20	A.M.Work.
Bhusawal	Unit 4	500	6-Feb-15	20.08	7-Feb-15	13:04	Gen.Prot.
Chandrapur	Unit 6	500	7-Feb-15	21:30		Continued.	Boiler Tube Leakage.
Bhusawal	Unit 5	500	7-Feb-15	13:57		Continued.	Clinker Formation.

LINE OUTAGES FOR THE WEEK

FROM 2-Feb-15 TO 8-Feb-15

Voltage	Name	date_trip	time_trip	date_sync	time_sync	Reason
500KV	765KV Akola II - Tiroda - I	5-Feb-15	07.29	5-Feb-15	17.46	LILO Work at Koradi II.
500KV	Aptcl (Akola 2) 765/400kv ICT 1500 MVA	5-Feb-15	09.50	5-Feb-15	17.47	To replace spare ICT unit of ICT with original B-Ph unit.
500KV	765KV Koradi III-Akola II Ckt-1	6-Feb-15	23.50	6-Feb-15	23.52	First time charge.
500KV	765KV Koradi III-Tiroda Ckt I	7-Feb-15	00.45	7-Feb-15	00.49	First time charge.
500KV	765 kv Wardha PG - Abad PG 2	8-Feb-15	12.41	8-Feb-15	23.21	maintenance work
400KV	Dabhol - New Koyna - I	25-Jan-15	18.00	7-Feb-15	10:21	Over Voltage
400KV	765KV Koradi-III -- Tiroda - II	25-Jan-15	13.08	2-Feb-15	15.57	Bus Bar prot.Operated
400KV	Karad-Kolhapur-II	1-Feb-15	16.08	2-Feb-15	07.22	Over Voltage
400KV	Karad-Jaigad I	1-Feb-15	16.35	2-Feb-15	07.24	Over Voltage
400KV	Bhusawal- Aurangabad	1-Feb-15	17.09	2-Feb-15	08.03	Over Voltage
400KV	Kolhapur - Mapusa - I	1-Feb-15	16.19	2-Feb-15	08.55	Over Voltage
400KV	Kolhapur-Solapur(PGCIL)-I	1-Feb-15	18.16	2-Feb-15	08.12	Over Voltage
400KV	Lonikand- Koyna Stage IV	1-Feb-15	21.06	2-Feb-15	06.52	Over Voltage
400KV	Dhule-Sar'Sarovar - II	1-Feb-15	21.21	2-Feb-15	08.02	Over Voltage
400KV	Kolhapur - Mapusa - II	2-Feb-15	16.36	3-Feb-15	07.06	Over Voltage
400KV	Lonikand- Koyna Stage IV	2-Feb-15	21.49	3-Feb-15	06.12	Over Voltage
400KV	Karad-Kolhapur-II	2-Feb-15	16.41	3-Feb-15	09.36	Over Voltage
400KV	Karad-Jaigad II	2-Feb-15	16.33	3-Feb-15	08.21	Over Voltage
400KV	400/220KV,500 MVA ICT-III at Kolhapur	2-Feb-15	10.40	2-Feb-15	19.37	Oil Checking work
400KV	Bhusawal- Aurangabad	2-Feb-15	17.04	4-Feb-15	06.01	Over Voltage
400KV	Dhule-Sar'Sarovar - I	2-Feb-15	20.32	3-Feb-15	06.16	Over Voltage
400KV	Karad-Kolhapur-II	3-Feb-15	16.48	4-Feb-15	07.42	Over Voltage.
400KV	Karad-Jaigad I	3-Feb-15	17.05	4-Feb-15	10.46	Over Voltage.
400KV	Dhule-Sar'Sarovar - II	3-Feb-15	18.11	4-Feb-15	06.24	Over Voltage.
400KV	Kolhapur - Mapusa - I	3-Feb-15	16.57	4-Feb-15	06.40	Over Voltage.
400KV	Kolhapur-Solapur(PGCIL)-I	3-Feb-15	18.21	4-Feb-15	06.46	Over Voltage.
400KV	400/220KV 315MVA ICT- I @ Chandrapur	3-Feb-15	08.24	7-Feb-15	22:43	Replacement of LV Bushing.
400KV	Padgha - Nagothane- II	3-Feb-15	10.02	3-Feb-15	15.01	A/R Non Auto Mode.
400KV	Lonikand- Koyna Stage IV	4-Feb-15	03.36	4-Feb-15	07.22	Over Voltage.
400KV	Karad-Jaigad I	4-Feb-15	16.35	5-Feb-15	07.29	Over Voltage.
400KV	Kolhapur-Mapusa-II	4-Feb-15	16.44	5-Feb-15	08.11	Over Voltage.
400KV	Bhusawal- Aurangabad	4-Feb-15	17.35	5-Feb-15	07.32	Over Voltage.
400KV	Dhule-Sar'Sarovar - I	4-Feb-15	20.07	5-Feb-15	09.34	Over Voltage.
400KV	Kolhapur-Solapur(PGCIL)-I	4-Feb-15	21.39	5-Feb-15	06.51	Over Voltage.
400KV	400/220,315 MVA ICT-I at Lamboti	4-Feb-15	09.04	4-Feb-15	18.34	C & Tan Delta.
400KV	Lonikand- Koyna Stage IV	5-Feb-15	01.14	5-Feb-15	06.30	Over Voltage.
400KV	Karad - Lonikand	5-Feb-15	10.01	6-Feb-15	07.18	Hot Spot and realy testing work.
400KV	Dhule-Sar'Sarovar - II	5-Feb-15	18.00	6-Feb-15	06.11	Over Voltage.
400KV	400/220KV 220KV Main bay CB ICT II at Jejuri	5-Feb-15	10.07	5-Feb-15	12.46	Annual Maint & Testing work.
400KV	Karad - Kolhapur - II	5-Feb-15	16.35	6-Feb-15	08.27	Over Voltage.
400KV	Bhusawal- Aurangabad	5-Feb-15	17.11	6-Feb-15	08.55	Over Voltage.
400KV	Karad-Jaigad II	5-Feb-15	16.39	6-Feb-15	08.48	Over Voltage.
400KV	Kolhapur - Mapusa - I	5-Feb-15	16.30	6-Feb-15	07.17	Over Voltage.
400KV	Padgha -Tarapur - I	5-Feb-15	10.31	5-Feb-15	20.23	Insulator Repl.work.
400KV	TBC at Dhule	6-Feb-15	10.00	6-Feb-15	17.05	Q.M.Work.
400KV	Padgha - Babaleshwar - II	6-Feb-15	03.17	6-Feb-15	08.54	Dist.Prot.
400KV	765KV Koradi-III -- Tiroda - II	6-Feb-15	02.51	6-Feb-15	16.58	Over Voltage.
400KV	Padgha - Kharghar	6-Feb-15	10.18	6-Feb-15	19.10	Painting work.
400KV	Karad - Solapur (PGCIL)	6-Feb-15	11.10	7-Feb-15	07:21	Hot Spot,Ready for charging.
400KV	New Koyna - Stage IV	6-Feb-15	16.32	7-Feb-15	07:26	Over Voltage.
400KV	Karad-Jaigad I	6-Feb-15	16.34	7-Feb-15	07:34	Over Voltage.
400KV	Karad - Kolhapur - II	6-Feb-15	16.23	7-Feb-15	07:31	Over Voltage.
400KV	Bhusawal- Aurangabad	6-Feb-15	17.05	7-Feb-15	08:14	Over Voltage.
400KV	Kolhapur - Mapusa - I	6-Feb-15	16.52	7-Feb-15	09:53	Over Voltage.
400KV	Dhule-Sar'Sarovar - I	6-Feb-15	12.18	7-Feb-15	07:31	Over Voltage.
400KV	Dhule-Sar'Sarovar - II	6-Feb-15	18.01	6-Feb-15	19.56	Over Voltage.
400KV	400 KV GT - 5 Main Bay (410) at Deep-Nagar	6-Feb-15	12:23		Continued.	Tripped on PDR while Synchronizing.
400KV	Bus Coupler @ New Koyna	7-Feb-15	10:29	7-Feb-15	16:32	For Attending CT Y Ph Oil Leakage by Cold Welding.
400KV	400/220 Kv ICT - II LV BKR at Lonikand.	7-Feb-15	11:59		Continued.	ICT Taken on TBC.
400KV	Karad - Kolhapur - I	7-Feb-15	16:08	8-Feb-15	07.21	Over Voltage.
400KV	Karad-Jaigad I	7-Feb-15	16:32	8-Feb-15	07.24	Over Voltage.
400KV	Lonikand- Koyna Stage IV	7-Feb-15	21:22	8-Feb-15	06:57	Over Voltage.
400KV	Padgha -Tarapur - I	7-Feb-15	08:40	7-Feb-15	20:18	Insulator Replacement Work.
400KV	Kolhapur - Mapusa - I	7-Feb-15	16:44	8-Feb-15	07.37	Over Voltage.
400KV	Dhule-Sar'Sarovar - II	7-Feb-15	17:44	8-Feb-15	08.13	Over Voltage.
400KV	Karad-Jaigad II	8-Feb-15	16.02	9-Feb-15	06.50	over voltage
400KV	400/220KV, 315MVA ICT-I @ New Koyna.	8-Feb-15	01:31	8-Feb-15	03:11	Trip on NDR.
400KV	Wardha (PG) - Warora - I	8-Feb-15	14.14	8-Feb-15	14.34	maintenance work
400KV	Chandrapur II - Dhariwal - I	8-Feb-15	10.57		Continued.	PM of line & line bay at DIL end
400KV	Kalwa - Padgha - I	8-Feb-15	07.57	8-Feb-15	18.50	Replacement work
400KV	Dabhol-Nagothane - II	8-Feb-15	12.50		Continued.	distance protection

400KV	Dhule-Sar'Sarovar - II	8-Feb-15	13.01		Continued.	distance protection
400KV	Bhusawal- Aurangabad	8-Feb-15	17.15		Continued.	over voltage
400KV	Karad - Kolhapur - II	8-Feb-15	16.12	9-Feb-15	06.47	over voltage
400KV	Kolhapur-Mapusa-II	8-Feb-15	16.09		Continued.	over voltage
400KV	Kolhapur-Solapur(PGCIL)-I	8-Feb-15	17.10	9-Feb-15	06.40	over voltage
400KV	Dabhol - New Koyna - I	8-Feb-15	18.18		Continued.	over voltage
220KV	220/132KV 100 MVA,ICT-I at Jeur	31-Dec-14	21.28	2-Feb-15	18.45	Diff.Prot.Optd.
220KV	Karad Mudsingi-II	2-Feb-15	10.10	2-Feb-15	13.15	Maintenance work
220KV	Kandalgaon - Topworth	2-Feb-15	10.00	2-Feb-15	17.45	maintenance work
220KV	220/132 KV,200 MVA ICT-II at Chikhli	2-Feb-15	11.14	2-Feb-15	17.45	Repl.of Isolator Gear Box
220KV	Nasik-Navsari -II	3-Feb-15	13.55	3-Feb-15	15.11	Over Voltage.
220KV	220 KV Bus Coupler @ Borivali	3-Feb-15	09.32	3-Feb-15	12.39	For Isolator Work.
220KV	Karad-Kadegaon	3-Feb-15	09.06	3-Feb-15	17.38	Replacement of Disc Insulator String.
220KV	220 KV TBC @ Nagothane	3-Feb-15	10.42	3-Feb-15	16.21	Maint.& Testig Work.
220KV	Gorai - Borivali - II	3-Feb-15	13.12	3-Feb-15	17.41	For Isolator Maint.
220KV	Mahad-Pasco	3-Feb-15	13.20	3-Feb-15	20.15	Diagnostic Testing.
220KV	220/132KV 200 MVA ICT I at Chalisgaon	3-Feb-15	18.33	3-Feb-15	20.26	Attending Red Hot @ LV Side of B Ph.
220KV	Murud-Tuljapur	3-Feb-15	10.23	3-Feb-15	14.39	89A Isolator Maint.Work.
220KV	Nasik-Padgha	4-Feb-15	09.00	4-Feb-15	17.20	To Control ICT Loading @ Bblr.
220KV	Nasik - Airoli - Knowledge Park	4-Feb-15	14.14	4-Feb-15	17.17	To Control ICT Loading @ Bblr.
220KV	Nasik-Navsari -II	4-Feb-15	13.27	4-Feb-15	17.03	Transient Fault.
220KV	Borivali-Ghodbandar	4-Feb-15	08.15	4-Feb-15	11.52	R Ph Wave Trap Red Hot Nut Bolt Replacement.
220KV	Mudshingi-Talagade ckt- I	5-Feb-15	11.51	5-Feb-15	14.48	Q.M.Work.
220KV	220/100KV 200MVA ICT-II at Kalwa	5-Feb-15	09.24	5-Feb-15	17.08	CT Tan delta and Relay testing work.
220KV	Nagothane - ACCIL	5-Feb-15	10.11	5-Feb-15	17.39	To attend hot spot.
220KV	Nasik - Navasari - II	5-Feb-15	15.08	5-Feb-15	19.00	R-Ph insulator string decapped.
220KV	Pusad - Yavatmal	5-Feb-15	12.18	5-Feb-15	16.55	Attending oil leakage of Y-Ph CT.
220KV	Nanded - Ghatodi	5-Feb-15	12.14	5-Feb-15	17.02	Pusad-Y'mal outage.
220KV	Talegaon PG-Talegaon AMBI-II	5-Feb-15	19.03	5-Feb-15	20.59	CT Repl.Work.
220KV	Padgha - Temghar - II	6-Feb-15	06.45	6-Feb-15	10.14	Digonestic testing work.
220KV	Nagothane - ACCIL	6-Feb-15	10.52	6-Feb-15	16.50	Bunching of lines.
220KV	Urse-Sahara	6-Feb-15	09.00	6-Feb-15	17.50	Repl of cut PT.insulators.
220KV	Tata-Borivali(M)4	6-Feb-15	08.40	6-Feb-15	17.35	Disconnection of metering CT.
220KV	Tillari-Amona	6-Feb-15	10.29	6-Feb-15	18.08	Inspection of Bus Bar PT.
220KV	Tillari - Halkarni	6-Feb-15	12.20	6-Feb-15	17.42	Inspection of Bus Bar PT.
220KV	Jambul - Pal	6-Feb-15	10.23	6-Feb-15	16.59	Repl of B-Ph LA.
220KV	Ghodbhundar - Gorai	6-Feb-15	10.13	6-Feb-15	16.38	A.M.Work.
220KV	Kalwa-Colourchem	6-Feb-15	12.04	6-Feb-15	14.08	Tan delta measurement work.
220KV	Tillari-Halkarni.	6-Feb-15	18.04	6-Feb-15	18.16	Dist prot.
220KV	Virur - Railway TSS-II	6-Feb-15	12.13	6-Feb-15	14.16	Attending oil leakage.
220KV	220/100KV 200MVA ICT-III at Kalwa	7-Feb-15	08:55	7-Feb-15	16:36	To Hot Spot at LV side.
220KV	HAL MB SECTION - II AT SERUM	7-Feb-15	10:04	7-Feb-15	16:20	Half Yearly Maint. of Bay and Isolator Alignment and Servicing.
220KV	Vita-Mhaisai	7-Feb-15	09:50	7-Feb-15	17:55	Replacement of Jumper.
220KV	220/100 Kv 200MVA ICT at Oaglawadi	7-Feb-15	10:03	7-Feb-15	17:20	Capacitance and Tan Delta Measurment.
220KV	Reymond-OCR Nasik	7-Feb-15	10:25	7-Feb-15	12:52	CB Timing.
220KV	Jejuri (New) - Parvati	7-Feb-15	10:09	7-Feb-15	11:53	Emergenct Outage.
220KV	Main Bus I at Gorai	7-Feb-15	10:31	7-Feb-15	13:22	R. M. Work.
220KV	Pigasus - Hingewadi - II	7-Feb-15	12:50	7-Feb-15	17:50	Maintenance Work.
220KV	220/132 KV 200 MVA ICT - II @ Raymand	7-Feb-15	13:11	7-Feb-15	14:30	Maintenance Work.
220KV	Newkoyna -Lote-Parsuram	7-Feb-15	15:51	7-Feb-15	18:24	R and Y Ph CT Leakage.
220KV	TBC at Talegaonambi.	7-Feb-15	10:00	7-Feb-15	15:45	Annual Relay Testing and CT Tan Delta.
220KV	Apta - ACCIL	8-Feb-15	08.33		Continued.	maintance work
220KV	Dahanu-Versova	8-Feb-15	08.44	8-Feb-15	18.03	annual maintance work
220KV	Nagothane-MSL	8-Feb-15	09.47	8-Feb-15	21.16	Routine bay maintance & Testing work
220KV	Mulund-Trombay	8-Feb-15	09.41	8-Feb-15	18.10	Replacement work
220KV	Pedambe - Oni	8-Feb-15	13.59	8-Feb-15	14.24	distance protection
220KV	Babaleshwar - Alephata	8-Feb-15	07.01	8-Feb-15	15.01	over voltage
132KV	Beed - Beed	2-Feb-15	03.42	2-Feb-15	04.16	Distance Protection
132KV	Beed- Raimoha	2-Feb-15	03.42	2-Feb-15	04.18	Distance Protection
132KV	Nilanga - Omerga	2-Feb-15	15.25	2-Feb-15	15.48	Distance Protection
132KV	BBLSR - Rahuri	7-Feb-15	14:00	7-Feb-15	15:45	Flashover Insulator Replacement.
132KV	Harsul-I - Padegaon	7-Feb-15	18:07	7-Feb-15	20:09	Main Bus tripped,132/33Kv,50MVA,T/F,HV side,Y-Ph CT Failed and Bus Jumper of T/F opened. Approx 66 MW load Affected.
132KV	Harsool - Padegaon - II	7-Feb-15	18:07	7-Feb-15	18:48	Main Bus tripped,132/33Kv,50MVA,T/F,HV side,Y-Ph CT Failed and Bus Jumper of T/F opened. Approx 66 MW load Affected.
132KV	Harsool - Sawangi	7-Feb-15	18:07	7-Feb-15	20:20	Main Bus tripped,132/33Kv,50MVA,T/F,HV side,Y-Ph CT Failed and Bus Jumper of T/F opened. Approx 66 MW load Affected.
132KV	Harsool - Chikalthana CKT - I	7-Feb-15	18:07	7-Feb-15	18:50	Main Bus tripped,132/33Kv,50MVA,T/F,HV side,Y-Ph CT Failed and Bus Jumper of T/F opened. Approx 66 MW load Affected.
132KV	Harsool - Chikalthana CKT - II	7-Feb-15	18:07	7-Feb-15	20:25	Main Bus tripped,132/33Kv,50MVA,T/F,HV side,Y-Ph CT Failed and Bus Jumper of T/F opened. Approx 66 MW load Affected.
132KV	132 KV 50 MVA T/F - I at Harsool	7-Feb-15	18:07	7-Feb-15	18:50	Main Bus tripped,132/33Kv,50MVA,T/F,HV side,Y-Ph CT Failed and Bus Jumper of T/F opened. Approx 66 MW load Affected.