

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

To,
DSS CONTROL ROOM,
Head Office Mumbai.

No. 2077/17.11.14

Sub: Report of the Power System position for the period 10-Nov-14 To 16-Nov-14

Date	Monday 10-Nov-14	Tuesday 11-Nov-14	Wednesday 12-Nov-14	Thursday 13-Nov-14	Friday 14-Nov-14	Saturday 15-Nov-14	Sunday 16-Nov-14
On Line Capacity (MW)							
MSPGCL THM	4720	4526	4941	4680	4838	5056	4898
MSPGCL HY	1230	1244	1244	1244	1246	1246	1300
MSPGCL GAS	460	460	450	460	305	305	455
MSPGCL TOTAL	6410	6230	6635	6384	6389	6607	6653
Cent. Sect.(incl. RGPPL)	6200	5944	6010	6058	5564	4823	4298
MSPGCL + CS	12610	12174	12645	12442	11953	11430	10951
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	4413	4442	4619	4620	4640	4644	4546
STATE OLC	19150	18743	19391	19189	18720	18201	17624
Morning Peak Demand (MW)	12 Hrs	12 Hrs	12 Hrs	12 Hrs	12 Hrs	12 Hrs	13 Hrs
MSPGCL THM	4962	5269	5093	4666	4640	4889	4984
MSPGCL HY	911	786	1234	501	787	311	404
MSPGCL GAS	392	423	382	295	307	309	453
MSPGCL TOTAL	6265	6478	6709	5462	5734	5509	5841
Cent. Sect.(incl. RGPPL)	6543	6028	6009	6213	5987	4602	4319
Wind	153	59	98	908	821	208	252
CPP	4588	4816	4833	4548	4118	4534	4352
TPCL Asst	-1156	-1301	-1368	-1314	-1423	-1241	-979
MSEDCL Catered	16596	16260	16464	15997	15368	13717	13961
Load Shedding (LS)	868	836	861	527	92	65	124
MSEDCL Demand(Incl LS)	17464	17096	17325	16524	15460	13782	14085
TPCL + REL Dem.	2956	3096	3165	3157	3065	2828	2162
State Demand (Incl LS)	20420	20192	20490	19681	18525	16610	16247
Sys. Freq. (Hz)	49.96	50	50.03	50	49.97	50.03	49.99
Evening Peak Demand (MW)	15 Hrs	14 Hrs	14 Hrs	14 Hrs	14 Hrs	19 Hrs	19 Hrs
MSPGCL THM	5590	5957	5549	5134	4933	4801	4811
MSPGCL HY	649	386	657	307	447	255	333
MSPGCL GAS	421	426	358	300	308	455	448
MSPGCL TOTAL	6660	6769	6564	5741	5688	5511	5592
Cent. Sect.(incl. RGPPL)	6180	5805	6154	5889	5577	5019	4930
Wind	47	26	50	877	516	226	95
CPP	4679	4844	4820	4570	4305	4252	4091
TPCL Asst	-1177	-1192	-1256	-1380	-1294	-1076	-978
MSEDCL Catered	16538	16396	16500	15877	14872	13945	13740
Load Shedding (LS)	628	882	911	312	117	73	64
MSEDCL Demand(Incl LS)	17166	17278	17411	16189	14989	14018	13804
TPCL + REL Dem.	2887	2972	3032	3059	2945	2681	2203
State Demand (Incl LS)	20053	20250	20443	19248	17934	16699	16007
Sys. Freq. (Hz)	49.87	50.02	50.05	50.01	50.08	50.02	50.05

Chief Engineer
MSLDC, Kalwa

SLDC,KALWA
MSPGCL WEEKLY FORCED & PLANNED UNIT OUTAGES

WEEK	10-Nov-14	TO	16-Nov-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	10-Nov-2014		11-Nov-2014		12-Nov-2014		13-Nov-2014		14-Nov-2014		15-Nov-2014		16-Nov-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	*	5	*	*	*	4	*	4	*	4	*	*
2	KORADI	*	5	*	5	*	5	*	5	*	5	*	5	*	5
3	KHAPERKHEDA	*	*	*	*	*	*	*	*	*	*	*	*	*	*
4	PARALI	3	4	3	4	3	4	3	4	3	4	3	4	3	4
5	CHANDRAPUR	*	1	*	1	*	1	*	1,3	*	1,3	*	1,3	*	1,3
6	BHUSAVAL	*	2,3	*	2,3	*	2	*	2	*	2	*	2	*	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.

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	
10-Nov-2014	MONDAY	100.649	4194	19.999	833	120.648	5027	123.431	5143	2.783	116
11-Nov-2014	TUESDAY	99.191	4133	20.854	869	120.045	5002	120.361	5015	0.316	13
12-Nov-2014	WEDNESDAY	100.255	4177	21.293	887	121.548	5065	123.447	5144	1.899	79
13-Nov-2014	THURSDAY	98.194	4091	22.353	931	120.547	5023	120.394	5016	-0.153	-6
14-Nov-2014	FRIDAY	91.065	3794	19.933	831	110.998	4625	111.883	4662	0.885	37
15-Nov-2014	SATURDAY	82.306	3429	11.960	498	94.266	3928	92.587	3858	-1.679	-70
16-Nov-2014	SUNDAY	84.894	3537	7.434	310	92.328	3847	91.178	3799	-1.150	-48
	TOTAL	656.554		123.826		780.380		783.281		2.901	

Details of Koyna Water Consumption (In TMC)

DATE	For the Day	For the Month	Balance
10-Nov-14	0.098	1.007	38.020
11-Nov-14	0.075	1.082	37.945
12-Nov-14	0.105	1.187	37.840
13-Nov-14	0.032	1.219	37.808
14-Nov-14	0.056	1.275	37.752
15-Nov-14	0.038	1.313	37.714
16-Nov-14	0.037	1.350	37.677

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
10-Nov-14	15	5590	649	421	6660	6180	47	4679	-1177	16538	628	17166	1189	521	19425	20053	49.87
11-Nov-14	14	5957	386	426	6769	5805	26	4844	-1192	16396	882	17278	1259	521	19368	20250	50.02
12-Nov-14	14	5549	657	358	6564	6154	50	4820	-1256	16500	911	17411	1257	519	19532	20443	50.05
13-Nov-14	14	5134	307	300	5741	5889	877	4570	-1380	15877	312	16189	1160	519	18936	19248	50.01
14-Nov-14	14	4933	447	308	5688	5577	516	4305	-1294	14872	117	14989	1134	517	17817	17934	50.08
15-Nov-14	19	4801	255	455	5511	5019	226	4252	-1076	13945	73	14018	1090	515	16626	16699	50.02
16-Nov-14	19	4811	333	448	5592	4930	95	4091	-978	13740	64	13804	780	445	15943	16007	50.05
Maximum		5957	657	455	6769	6180	877	4844	-978	16538	911	17411	1259	521	19532	20443	50.08
Minimum		4801	255	300	5511	4930	26	4091	-1380	13740	64	13804	780	445	15943	16007	49.87
Average		5254	433	388	6075	5651	262	4509	-1193	15410	427	15836	1124	508	18235	18662	50.01

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
10-Nov-14	12	4962	911	392	6265	6543	153	4588	-1156	16596	868	17464	1278	522	19552	20420	49.96
11-Nov-14	12	5269	786	423	6478	6028	59	4816	-1301	16260	836	17096	1274	521	19356	20192	50.00
12-Nov-14	12	5093	1234	382	6709	6009	98	4833	-1368	16464	861	17325	1280	517	19629	20490	50.03
13-Nov-14	12	4666	501	295	5462	6213	908	4548	-1314	15997	527	16524	1326	517	19154	19681	50.00
14-Nov-14	12	4640	787	307	5734	5987	821	4118	-1423	15368	92	15460	1124	518	18433	18525	49.97
15-Nov-14	12	4889	311	309	5509	4602	208	4534	-1241	13717	65	13782	1072	515	16545	16610	50.03
16-Nov-14	13	4984	404	453	5841	4319	252	4352	-979	13961	124	14085	668	515	16123	16247	49.99
Maximum		5269	1234	453	6709	6543	908	4833	-979	16596	868	17464	1326	522	19629	20490	50.03
Minimum		4640	311	295	5462	4319	59	4118	-1423	13717	65	13782	668	515	16123	16247	49.96
Average		4929	705	366	6000	5672	357	4541	-1255	15480	482	15962	1146	518	18399	18881	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
10-Nov-14	114.621	10.288	10.207	0.785	135.901	123.431	120.648	3.486	107.562	23.451	12.109	-22.920	348.398	58.480	406.878
11-Nov-14	121.544	7.693	10.391	0.737	140.365	120.361	120.045	4.634	110.839	24.645	11.854	-24.583	352.513	61.080	413.593
12-Nov-14	118.626	9.716	9.570	0.533	138.445	123.447	121.548	6.444	111.363	23.938	12.176	-26.583	354.115	62.698	416.813
13-Nov-14	114.026	5.991	7.187	0.459	127.663	120.394	120.547	17.228	108.425	23.086	12.185	-28.005	346.675	63.273	409.948
14-Nov-14	113.764	7.059	7.320	0.622	128.765	111.883	110.998	16.123	101.337	22.118	12.404	-27.210	331.501	61.731	393.232
15-Nov-14	115.231	5.188	8.928	0.339	129.686	92.587	94.266	5.830	101.309	20.253	11.783	-24.569	305.531	56.603	362.134
16-Nov-14	114.708	5.896	10.876	0.258	131.738	91.178	92.328	4.539	98.507	16.531	11.150	-21.571	305.050	49.252	354.302
Maximum	121.544	10.288	10.876	0.785	140.365	123.447	121.548	17.228	111.363	24.645	12.404	-21.571	354.115	63.273	416.813
Minimum	113.764	5.188	7.187	0.258	127.663	91.178	92.328	3.486	98.507	16.531	11.150	-28.005	305.050	49.252	354.302
Average	116.074	7.404	9.211	0.533	133.223	111.897	111.483	8.326	105.620	22.003	11.952	-25.063	334.826	59.017	393.843

MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LTD.

Maharashtra State Load Despatch Centre, Kalwa

Information for Weekly Cabinet Meeting

For the Week

10-Nov-14

to

16-Nov-14

Demand Supply Summary

	Morning Peak (MW)	Evening Peak (MW)
Average Peak Demand	15962	15836
Average Peak Supply	15480	15410
Average Load Relief (LS)	482	427

Average Supply Summary

	Morning Peak (MW)	Evening Peak (MW)	Mus
Thermal	4929	5254	116.07
Gas	366	388	9.21
Hydro	705	433	7.40
CS Drawal (Total)	5672	5651	111.90
TPCL	-1255	-1193	-25.06

Koyna Water position

	Water in TMC Feet
Average Water Used Per Day	0.063
Balance Left	37.677
Balance Left Last Year Same Week	42.757

MSPGCL Unit Outage Position

Date	MSPGCL (in MW)		
	Planned	Forced	Total
10-Nov-14	210	1250	1460
11-Nov-14	210	1250	1460
12-Nov-14	210	830	1040
13-Nov-14	210	1250	1460
14-Nov-14	210	1250	1460
15-Nov-14	210	1250	1460
16-Nov-14	210	1040	1250

Distressed Load Shedding

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

GENERATING UNIT OUTAGES FOR THE WEEK

FROM 10-Nov-14 TO 16-Nov-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
Tata	Trombay 8	250	9-Jan-14	22.54	16-Nov-14	19.59	Emergency H/T,Fire at turbine track.
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.
Uran	Unit 6	108	24-Oct-14	15.58	10-Nov-14	16.13	gas shortage
Bhusawal	Unit 3	210	27-Oct-14	04.58	11-Nov-14	04.41	poor coal receipt
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
CPP	Adani U-4	660	8-Nov-14	00.07	11-Nov-14	07.39	Heavy Leakage in In termediate header drain.
Nasik	Unit 5	210	9-Nov-14	11:35	11-Nov-14	04.38	E.Tube Leakage.
Koyna	Unit 1	75	10-Nov-14	15.40	10-Nov-14	19.05	Tripped.
Koyna	Unit 2	75	10-Nov-14	15.40	10-Nov-14	19.00	Tripped.
Koyna	Unit 3	75	10-Nov-14	15.40	10-Nov-14	18.00	Tripped.
Koyna	Unit 4	75	10-Nov-14	15.40	10-Nov-14	18.05	Tripped.
Koyna	Unit 5	80	10-Nov-14	15.40	10-Nov-14	17.20	Tripped.
Koyna	Unit 6	75	10-Nov-14	15.40	10-Nov-14	19.10	Tripped.
Koyna	Unit 7	80	10-Nov-14	15.40	10-Nov-14	17.25	Tripped.
Koyna	Unit 8	80	10-Nov-14	15.40	10-Nov-14	17.30	Tripped.
Uran	Unit 7	108	10-Nov-14	12.26	12-Nov-14	06.48	Gas shortage
REL	2	250	11-Nov-14	16.56	11-Nov-14	18.37	Over Speed protection
Parli	Unit 7	250	12-Nov-14	11.45	12-Nov-14	15.25	Low Vaccume.
Uran	Unit 5	108	12-Nov-14	14.19		Continued.	Gas shortage.
Chandrapur	Unit 3	210	12-Nov-14	20.58		Continued.	Coal Shortage.
Nasik	Unit 4	210	12-Nov-14	22.05	14-Nov-14	16.40	ID Fan vibration problem.
Uran	Unit 8	108	13-Nov-14	04.19	16-Nov-14	12.35	Gas Shortage.
Parli	Unit 6	250	13-Nov-14	10.55	13-Nov-14	13.35	B.F.P.Problem
CPP	WPCL U-3	135	15-Nov-14	00.01		Continued.	ID fan vabration high problem
Tata	Trombay 8	250	16-Nov-14	22.06		Continued.	Turbine Vibration High

LINE OUTAGES FOR THE WEEK

FROM 10-Nov-14 TO 16-Nov-14

Voltage	Name	date_trip	time_trip	date_sync	time_sync	Reason
500KV	765 KV Wardha PG - Seoni - I.	15-Nov-14	12.18		Continued.	maintenance work
400KV	Karad-Jaigad I	9-Nov-14	20.45	10-Nov-14	08.31	Over Voltage.
400KV	Kolhapur-Karad -I	9-Nov-14	15.38	10-Nov-14	08.25	Over Voltage.
400KV	Kolhapur - Mapusa - I	9-Nov-14	16.16	10-Nov-14	10.10	Over Voltage.
400KV	Lonikand- Koyna Stage IV	9-Nov-14	23.05	10-Nov-14	05.30	Over Voltage.
400KV	Bhusawal- Aurangabad	9-Nov-14	18.04	10-Nov-14	06.36	Over Voltage.
400KV	Dhule-Sar'Sarovar - I	10-Nov-14	20.05	11-Nov-14	04.50	Over Voltage.
400KV	Bhusawal- Aurangabad	10-Nov-14	17.41	11-Nov-14	06.01	Over Voltage.
400KV	Dhule-Sar'Sarovar - II	10-Nov-14	20.05	10-Nov-14	20.46	Over Voltage.
400KV	Kolhapur-Mapusa-II	10-Nov-14	15.55	11-Nov-14	08.17	Over Voltage.
400KV	Karad-Kolhapur-II	10-Nov-14	17.08	11-Nov-14	09.10	Over Voltage.
400KV	400/220KV 315MVA ICT-II @ New Koyna	10-Nov-14	09.27	10-Nov-14	19.39	For Attending Hot Spot @ H V Bushing.
400KV	Karad-Jaigad I	10-Nov-14	20.08	11-Nov-14	09.16	Over Voltage.
400KV	Karad - Kolhapur - I	11-Nov-14	17.08	12-Nov-14	09.15	Over Voltage
400KV	Bhusawal- Aurangabad	11-Nov-14	18.03	12-Nov-14	05.40	Over Voltage
400KV	Akola - Indiabull (Nandgaonpeth)	11-Nov-14	12.09	11-Nov-14	17.41	Q.M.Work
400KV	400/220 KV,500MVA ICT-II at Deepnagar.	11-Nov-14	18.26	11-Nov-14	20.01	Tan Delta Testing and Collecting Oil Samples
400KV	Kolhapur - Mapusa - I	11-Nov-14	17.29	12-Nov-14	06.51	Over Voltage
400KV	Dhule-Sar'Sarovar - I	11-Nov-14	16.53	12-Nov-14	05.57	Tripped at SSP end only
400KV	400/220 KV 315 MVA ICT-II @ Nagothane.	12-Nov-14	13.02		Continued.	Shifted to TBC for BKR overloading.(2Days).
400KV	400/220KV,315 MVA ICT-I at Kolhapur.	12-Nov-14	14.07	12-Nov-14	19.22	Shifted to TBC To attend hot spot on isolator.
400KV	400/220KV 315MVA ICT-II @ BBLSR	12-Nov-14	16.32	12-Nov-14	21.48	Reconnection of jumpers after construction activity.
400KV	400/220 KV 500 MVA ICT-I @ Deepnagar	12-Nov-14	18.00	12-Nov-14	19.28	Testing work.
400KV	Karad - Kolhapur - II	12-Nov-14	18.07	13-Nov-14	07.46	Over Voltage.
400KV	Bhusawal- Aurangabad	12-Nov-14	20.16	13-Nov-14	06.52	Over Voltage.
400KV	Karad-Jaigad I	12-Nov-14	21.58	13-Nov-14	08.58	Over Voltage.
400KV	Dhule-Sar'Sarovar - I	12-Nov-14	09.08	12-Nov-14	14.09	Y-Ph Duble string damage.
400KV	Dhule-Sar'Sarovar - II	12-Nov-14	23.06	13-Nov-14	10.24	Over Voltage.
400KV	Kolhapur - Mapusa - II	12-Nov-14	20.19	13-Nov-14	08.16	Over Voltage
400KV	Karad - Kolhapur - I	13-Nov-14	16.05	13-Nov-14	18.31	Over Voltage
400KV	Bhusawal- Aurangabad	13-Nov-14	16.08	14-Nov-14	10.37	Over Voltage
400KV	Kolhapur-Mapusa-II	13-Nov-14	20.19	14-Nov-14	09.27	Over Voltage
400KV	Karad-Jaigad I	13-Nov-14	16.55	14-Nov-14	09.01	Distance Protection
400KV	Karad - Kolhapur - II	13-Nov-14	16.55	14-Nov-14	09.32	Distance Protection
400KV	Dhule-Sar'Sarovar - I	13-Nov-14	19.38	14-Nov-14	08.22	Over Voltage
400KV	Dhule-Sar'Sarovar - II	13-Nov-14	19.38	13-Nov-14	19.48	Over Voltage
400KV	Lonikand- Koyna Stage IV	13-Nov-14	21.58	14-Nov-14	06.11	Over Voltage
400KV	Lonikand- Koyna Stage IV	13-Nov-14	09.14	13-Nov-14	15.23	Q.M.work
400KV	400/220KV,315 MVA ICT-I at Kolhapur.	13-Nov-14	16.26	13-Nov-14	19.01	Hot Spot
400KV	Karad - Kolhapur - I	14-Nov-14	15.41	15-Nov-14	09.42	Over Voltage
400KV	Bhusawal- Aurangabad	14-Nov-14	18.04		Continued.	Over Voltage
400KV	Karad-Jaigad I	14-Nov-14	20.02	15-Nov-14	09.44	Over Voltage
400KV	Kolhapur - Mapusa - I	14-Nov-14	15.15	15-Nov-14	09.03	Over Voltage
400KV	Dhule-Sar'Sarovar - II	14-Nov-14	18.01	15-Nov-14	09.25	DT Received at Dhule
400KV	Koradi - Bhusawal	14-Nov-14	09.31	14-Nov-14	22.09	Maint.Work
400KV	Lonikand- Koyna Stage IV	14-Nov-14	23.02	15-Nov-14	08.41	over voltage
400KV	Deepnagar-A'bad	15-Nov-14	16.05	15-Nov-14	17.39	Tan delta measurement and misc.work
400KV	Chandrapur II-Dhariwal Ckt II	15-Nov-14	16.07	15-Nov-14	18.30	cheking of metering
400KV	400/220KV,315 MVA ICT-I at Kolhapur.	15-Nov-14	15.18	15-Nov-14	18.35	Hot spot
400KV	Karad - Kolhapur - II	15-Nov-14	17.05	16-Nov-14	09.46	over voltage
400KV	Karad-Jaigad I	15-Nov-14	20.21		Continued.	over voltage
400KV	Kolhapur-Mapusa-II	15-Nov-14	15.55	16-Nov-14	08.50	over voltage
400KV	Dhule-Sar'Sarovar - II	15-Nov-14	17.01	15-Nov-14	17.10	over voltage
400KV	Dhule-Sar'Sarovar - I	15-Nov-14	17.01		Continued.	over voltage
400KV	Lonikand- Koyna Stage IV	15-Nov-14	21.57	16-Nov-14	10.02	over voltage
400KV	Kolhapur-Solapur (PG) II	16-Nov-14	00.00		Continued.	over voltage
400KV	Dabhol-Nagothane - II	16-Nov-14	00.00		Continued.	over voltage
400KV	Padgha - Nagothane - I	16-Nov-14	00.03		Continued.	over voltage
400KV	Karad - Kolhapur - II	16-Nov-14	17.05	16-Nov-14	09.46	Over Voltage.
400KV	Warora-Tiroda-I	16-Nov-14	14.04	16-Nov-14	15.12	A/R Auto o Non Auto Mode at Tirora End.
400KV	Warora- Tirora -II	16-Nov-14	15.18		Continued.	A/R Auto o Non Auto Mode at Tirora End.
400KV	Karad - Kolhapur - II	16-Nov-14	15.43		Continued.	Over Voltage.
400KV	Kolhapur - Mapusa - I	16-Nov-14	15.50		Continued.	Over Voltage.
400KV	Akola - Aurangabad - II Tie Bay	16-Nov-14	15.38	16-Nov-14	17.21	Attending Tc Faulty Condition.
400KV	Kalwa - Padgha - I	16-Nov-14	10.00	16-Nov-14	19.55	Line Maint Work.
400KV	Lonikand- Koyna Stage IV	16-Nov-14	21.56		Continued.	Over Voltage.
220KV	Kalwa - Taloja	5-Nov-14	07.00	16-Nov-14	23.24	Construction Work.(6 days.)
220KV	Apta-Kalwa	5-Nov-14	06.57	16-Nov-14	23.27	Construction Work.(6 days.)

220KV	Pedambe - Pophali - II	10-Nov-14	15.52	10-Nov-14	17.00	R Ph.Conductor Hanging,Decl.Faulty.
220KV	Pophali - KDPH	10-Nov-14	09.15	10-Nov-14	18.55	R.M.Work.
220KV	Pophali - Kandalgaon	10-Nov-14	10.30	10-Nov-14	18.50	Line Maintenance Work.
220KV	Tarapur - Borivali	10-Nov-14	13.30	16-Nov-14	20.00	New Towers Erection Work(5 Days).
220KV	Tarapur - Boiser	10-Nov-14	13.54	16-Nov-14	15.28	New Towers Erection Work(5 Days).
220KV	Pedambe-Newkoyana	10-Nov-14	15.43	10-Nov-14	17.39	Back up Protection.
220KV	Pedambe - Mahad	10-Nov-14	15.40	10-Nov-14	15.47	Tripped @ Pedambe End.
220KV	Nasik-Navsari -II	10-Nov-14	18.03	11-Nov-14	12.05	Dist.Prot. B Ph Conductor Snap.
220KV	Pophali-New Koyna	10-Nov-14	15.40	10-Nov-14	22.11	Conductor Snap @ Pophali End.
220KV	Bus Section @ Pophali	10-Nov-14	15.40	10-Nov-14	17.00	Conductor Snap @ Pophali End of New Koyna Line.
220KV	Bus Section - I Breaker @ Pedambe	10-Nov-14	15.46	10-Nov-14	16.57	Pedambe-Pophali-II Tripped on Dist.Prot.
220KV	Parli-II - Hingoli	10-Nov-14	22.59	11-Nov-14	08.06	Distance Protection Operated Z-I B Ph.
220KV	Wadkhal-IPCL I	11-Nov-14	10.53	11-Nov-14	12.35	Insulator replacement work
220KV	Karad - Sadawaghapur - I	11-Nov-14	13.33	11-Nov-14	18.19	Distance Protection
220KV	Karad - Sadawaghapur - II	11-Nov-14	13.33	11-Nov-14	14.41	Distance Protection
220KV	Badnera-Amravati	11-Nov-14	20.40	11-Nov-14	20.55	Distance Protection
220KV	220/132KV,200MVA ICT-III At Nanded.	11-Nov-14	18.16	12-Nov-14	04.12	In ICT MB Box Wdg Temp High MCB Caught Fire
220KV	Nasik-Padgha	11-Nov-14	21.07	11-Nov-14	23.18	Tripped on LBB.
220KV	220/132 KV 200 MVA ICT - V @ Nasik (OCR) N	11-Nov-14	21.07	11-Nov-14	23.13	Bus Bar Protection Operated.
220KV	220/132 KV 200 MVA ICT-IV @ Nasik OCR	11-Nov-14	21.07	11-Nov-14	22.39	Bus Bar Protection Operated.
220KV	220/132KV 150 MVA ICT - III @ Nasik	11-Nov-14	21.07	11-Nov-14	22.30	Bus Bar Protection Operated.
220KV	Apta-Bombay Dyeing	12-Nov-14	09.52	13-Nov-14	17.35	Bus Isolator Repl.work.(2Days).
220KV	Nasik-Padgha	12-Nov-14	13.01	12-Nov-14	15.08	Repl.of flashover string.
220KV	Kandalgaon - Sona Alloy	12-Nov-14	12.69	12-Nov-14	13.40	Dist Prot.
220KV	Lonand - Baramati	12-Nov-14	12.42	12-Nov-14	12.52	Back up Prot Optd.
220KV	Nivali-Pawas	12-Nov-14	13.13	12-Nov-14	16.33	Back up Prot Optd.
220KV	Jejuri - Lonand	12-Nov-14	12.42	12-Nov-14	12.59	Back up Prot Optd.
220KV	Babaleshwar - Ranjangaon	12-Nov-14	16.13	12-Nov-14	22.00	To control loading of ICT outage at BBLSR.
220KV	Butibori - Koradi	12-Nov-14	07.08	13-Nov-14	12.28	Stringing of 400Kv Koradi II-Wardha (PG) DC line.
220KV	Butibori-Abhijeet ckt.	12-Nov-14	07.24	12-Nov-14	19.10	Stringing of 400KV Koradi II-Wardha (PG)DC line.
220KV	Valve-Jamde	12-Nov-14	12.45	12-Nov-14	16.40	Repl of Faulty disc insulator.
220KV	Khaparkheda-Butibori 3	12-Nov-14	06.38	12-Nov-14	17.55	Stringing of 400KV Koradi II-Wardha (PG)DC line.
220KV	Butibori - Khaperkheda	12-Nov-14	06.32	12-Nov-14	17.47	Stringing of 400KV Koradi II-Wardha (PG)DC line.
220KV	Usmanabad-Barshi	12-Nov-14	09.52	12-Nov-14	19.19	Q.M.Work
220KV	Trombay Sonkhar	13-Nov-14	15.54	13-Nov-14	16.05	Distance Protection
220KV	Vasai - Bhoisor (PGCIL)	13-Nov-14	19.10	14-Nov-14	15.37	Distance Protection
220KV	Apta-Bombay Dyeing	13-Nov-14	12.11	13-Nov-14	17.35	Bus Isolator replacement work
220KV	220/132 KV 200 MVA ICT-IV @ Nasik OCR	13-Nov-14	10.18	13-Nov-14	13.14	CT Replacement
220KV	C' Enka - Khadki	13-Nov-14	10.30	13-Nov-14	14.59	Erection of New Metering CT and PT
220KV	Jejuri - Baramati	13-Nov-14	10.45	13-Nov-14	22.29	Pannel replacement
220KV	ONGC-TSS	13-Nov-14	10.35	13-Nov-14	16.00	Bay Maint.work
220KV	Khaparkheda New - Khaparkheda Old - I	13-Nov-14	09.18	13-Nov-14	11.49	Hot Spot
220KV	Trombay - Sonkar	14-Nov-14	14.33	14-Nov-14	14.55	Distance Protection
220KV	220/132 KV 200 MVA ICT- II @ Boiser	14-Nov-14	08.30	14-Nov-14	11.19	Hot Spot
220KV	Pedambe-Newkoyana	14-Nov-14	10.31	15-Nov-14	20.25	Hot Spot
220KV	Bhigwan-Kurkum	14-Nov-14	09.30	14-Nov-14	15.45	B Phase Conductor damaged
220KV	Raymond - TKS	14-Nov-14	11.49	15-Nov-14	20.43	Dismentaling of 220KV Teks feeder of metering CT and PT
220KV	Pedambe -Nerale	14-Nov-14	08.15	14-Nov-14	22.00	P.M.Work
220KV	220/132 KV 200 MVA T/F- I @ Boiser	14-Nov-14	11.34	14-Nov-14	15.54	CTR Commissioning work
220KV	Chitegaon-Shendra I	14-Nov-14	10.30	14-Nov-14	16.44	Maint.Work
220KV	Jejuri-Phursungi - I	15-Nov-14	04.12	15-Nov-14	10.17	Distance protection
220KV	Apata - Taloja 2	15-Nov-14	15.32	15-Nov-14	18.58	bunching work
220KV	Jejuri - Phursungi - II	15-Nov-14	07.23	15-Nov-14	10.34	Line maintenance work of phursungi-jejuri-1
220KV	Tillary-Amona	16-Nov-14	11.10	16-Nov-14	11.45	Only From Amona End.
220KV	Kalwa - Salshet - IV	16-Nov-14	08.49	16-Nov-14	12.41	Tan Delta Measurment.
220KV	Apata - Taloja 2	16-Nov-14	19.20	16-Nov-14	23.27	For Removal Of Bunching.
220KV	Halkarni -Tillary	16-Nov-14	11.10	16-Nov-14	11.26	Back Up Earth Fault
132KV	Gangakhed - Prabhani	11-Nov-14	01.55	11-Nov-14	02.08	Distance Protection
132KV	Harangul-Chakur	11-Nov-14	04.33	11-Nov-14	04.42	Distance Protection
132KV	132/33 KV 50 MVA T/F - III @ Nasik	11-Nov-14	21.07	12-Nov-14	00.31	Bus Bar Protection Operated.
132KV	132/25 KV 21.6 Rly T/F @ Nasik	11-Nov-14	21.07	11-Nov-14	23.03	Bus Bar Protection Operated.
132KV	132/33 KV 50 MVA T/F - I @ Nasik	11-Nov-14	21.07	11-Nov-14	22.45	Bus Bar Protection Operated.
132KV	Nasik - Adgaon	11-Nov-14	21.07	11-Nov-14	23.44	Bus Bar Protection Operated.
132KV	Nasik - Sinner	11-Nov-14	21.07	11-Nov-14	22.47	Bus Bar Protection Operated.
132KV	132/6.6KV Stn T/F @ Nasik	11-Nov-14	21.07	12-Nov-14	15.59	Bus Bar Protection Operated.
132KV	132/33KV 50 MVA T/F - II @ Nasik	11-Nov-14	21.07	11-Nov-14	22.36	Bus Bar Protection Operated.
132KV	Nasik - Satpur	11-Nov-14	21.07	11-Nov-14	22.54	Bus Bar Protection Operated.
132KV	Nasik - Takdi	11-Nov-14	21.07	11-Nov-14	22.48	Bus Bar Protection Operated.
132KV	Amalner - Dharangaon	12-Nov-14	12.45	13-Nov-14	03.50	Distance Protection
132KV	Sawangi-Kagzipura	13-Nov-14	09.55	13-Nov-14	10.15	Load Trimming Scheme Mal Operation
132KV	Padegaon-Pishor	13-Nov-14	09.55	13-Nov-14	10.13	Load Trimming Scheme Mal Operation
132KV	Pench - Kanhan	13-Nov-14	15.26	13-Nov-14	18.33	testing work
132KV	Pangari - Telgaon	14-Nov-14	20.34	14-Nov-14	21.15	Distance Protection
132KV	Harangul - niwali	14-Nov-14	04.47	14-Nov-14	05.01	Distance Protection