

MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LTD.

Maharashtra State Load Despatch Centre, Kalwa

To,
Hon. Energy Minister/ Chief Secretary/ Energy Secretary.
Maharashtra State, Mumbai.

Sub: Report of the Power System position for the period 12-Nov-12 To 18-Nov-12

Date	Monday 12-Nov-12	Tuesday 13-Nov-12	Wednesday 14-Nov-12	Thursday 15-Nov-12	Friday 16-Nov-12	Saturday 17-Nov-12	Sunday 18-Nov-12
On Line Capacity (MW)							
MSPGCL THM	3914	4040	4507	4675	4740	4425	4340
MSPGCL HY	1338	1347	1341	1302	1356	1315	1315
MSPGCL GAS	450	440	340	290	330	330	330
MSPGCL TOTAL	5702	5827	6188	6267	6426	6070	5985
Cent. Sect.(incl. RGPPL)	5202	5150	5439	4979	5515	5632	5273
MSPGCL + CS	10904	10977	11627	11246	11941	11702	11258
TPCL	1248	1748	1747	1747	1736	1736	1742
REL	500	500	500	500	500	500	500
TPCL + REL	1748	2248	2247	2247	2236	2236	2242
CPP	1335	1341	1186	1336	1336	1190	1451
STATE OLC	13987	14566	15060	14829	15513	15128	14951
Morning Peak Demand (MW)	12 Hrs	12 Hrs	12 Hrs	12 Hrs	11 Hrs	12 Hrs	11 Hrs
MSPGCL THM	4667	4987	5074	5056	5034	4308	4432
MSPGCL HY	820	116	234	299	408	738	227
MSPGCL GAS	440	440	346	300	337	326	358
MSPGCL TOTAL	5927	5543	5654	5655	5779	5372	5017
Cent. Sect.(incl. RGPPL)	6225	5288	5219	5133	5161	5326	5602
Wind	158	191	102	292	149	247	147
CPP	1815	1631	1636	1538	1635	1831	1793
TPCL Asst	-736	-421	-343	-363	-314	-252	-110
MSEDCL Catered	13389	12258	12268	12255	12443	12550	12475
Load Shedding (LS)	779	0	60	59	609	819	75
MSEDCL Demand(Incl LS)	14168	12258	12328	12314	13052	13369	12550
TPCL + REL Dem.	2722	2047	2101	2292	2524	2332	1607
State Demand (Incl LS)	16890	14305	14429	14606	15576	15701	14157
Sys. Freq. (Hz)	49.84	50.02	50.02	50.16	50	49.98	49.96
Evening Peak Demand (MW)	17 Hrs	20 Hrs	20 Hrs	20 Hrs	19 Hrs	17 Hrs	20 Hrs
MSPGCL THM	4883	4980	5055	4956	4905	4464	4009
MSPGCL HY	96	451	399	524	253	374	281
MSPGCL GAS	450	353	296	303	320	314	355
MSPGCL TOTAL	5429	5784	5750	5783	5478	5152	4645
Cent. Sect.(incl. RGPPL)	5750	4872	5254	5136	5004	5264	5436
Wind	145	84	73	117	182	113	264
CPP	1820	1668	1597	1511	1600	1828	1759
TPCL Asst	-427	-458	-412	-453	-510	-289	-368
MSEDCL Catered	12717	12003	12312	12139	11797	12068	11786
Load Shedding (LS)	255	0	57	54	51	469	69
MSEDCL Demand(Incl LS)	12972	12003	12369	12193	11848	12537	11855
TPCL + REL Dem.	2628	2357	2302	2341	2563	2211	1810
State Demand (Incl LS)	15600	14360	14671	14534	14411	14748	13665
Sys. Freq. (Hz)	50.11	50.18	50.1	50.06	50.17	49.97	50.16

Copy s.w.rs to : M.D. (MSETCL) / Director (OP), MSETCL, Mumbai.

Copy to : S.E. (LM), MSEDCL, Mumbai.

Chief Engineer
MSLDC, Kalwa

SLDC,KALWA

MSPGCL WEEKLY FORCED & PLANNED UNIT OUTAGES

WEEK	12-Nov-12	TO	18-Nov-12
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A) (UNITWISE PLANNED/FORCED OUTAGE POSITION @ 05:30 HRS. OF THE DAY OF (MSPGCL THERMAL UNITS ONLY)

Sr.No	Date	12-Nov-2012		13-Nov-2012		14-Nov-2012		15-Nov-2012		16-Nov-2012		17-Nov-2012		18-Nov-2012	
	Day	MONDAY		TUESDAY		WEDNESDAY		THURSDAY		FRIDAY		SATURDAY		SUNDAY	
	Outage Type	PLANNED	FORCED	PLANNED	FORCED	PLANNED	FORCED	PLANNED	FORCED	PLANNED	FORCED	PLANNED	FORCED	PLANNED	FORCED
1	NASIK	*	*	*	*	*	*	*	*	*	*	*	*	*	*
2	KORADI	5	*	5	*	5	*	5	*	5	*	5	*	5	*
3	KHAPERKHEDA	*	*	*	*	*	*	*	*	*	*	*	1	*	1
4	PARALI	*	3,6	*	3,6	*	3,6	*	3,6	*	3,6	*	3,6	*	3,6
5	CHANDRAPUR	*	2	*	2	*	2	*	2	*	2	*	2,6	*	2,6
6	BHUSAVAL	*	2	*	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 MU_s)

DATE	DAY	CENT.SECT. SHARE(INCL.TPCL)		TOTAL BILATERAL PURCHASE(MSEDCL)		TOTAL SHARE		TOTAL DRAWL		OVERDRAWL(+) UNDREDAWL(-)	
		MUs	AVG. MW	MUs	AVG. MW	MUs	AVG. MW	MUs	AVG. MW	MUs	AVG. MW
		1		2		1+2=3		4		3-4=5	
12-Nov-2012	MONDAY	77.717	3238	55.528	2314	133.245	5552	131.578	5482	-1.667	-69
13-Nov-2012	TUESDAY	81.361	3390	33.556	1398	114.917	4788	112.508	4688	-2.409	-100
14-Nov-2012	WEDNESDAY	83.597	3483	31.672	1320	115.269	4803	113.962	4748	-1.307	-54
15-Nov-2012	THURSDAY	80.000	3333	31.894	1329	111.894	4662	109.662	4569	-2.232	-93
16-Nov-2012	FRIDAY	81.509	3396	32.006	1334	113.515	4730	109.497	4562	-4.018	-167
17-Nov-2012	SATURDAY	77.417	3226	37.911	1580	115.328	4805	115.943	4831	0.615	26
18-Nov-2012	SUNDAY	74.874	3120	37.972	1582	112.846	4702	115.605	4817	2.759	115
	TOTAL	556.475		260.539		817.014		808.755		-8.259	

Details of Koyna Water Consumption (In TMC)

DATE	For the Day	For the Month	Balance
12-Nov-12	0.114	2.380	35.941
13-Nov-12	0.072	2.452	35.869
14-Nov-12	0.031	2.483	35.838
15-Nov-12	0.039	2.522	35.799
16-Nov-12	0.031	2.553	35.768
17-Nov-12	0.122	2.675	35.646
18-Nov-12	0.044	2.719	35.602

Supply Position During Evening Peak (MW)

Date	Time	MSEDCL Generation				Central Sector Receipt	WIND	CPP	TPCL Exch	MSEDCL Catered Demand	Load Shedding (LS).	MSEDCL Demand (Incl LS)	TPCL Gen.	REL Gen.	State demand met	State Demand (Incl LS)	Freq.
		Thermal	Hydro	Gas	Total												
		MW	MW	MW	MW												Hzs
12-Nov-12	17	4883	96	450	5429	5750	145	1820	-427	12717	255	12972	1675	526	15345	15600	50.11
13-Nov-12	20	4980	451	353	5784	4872	84	1668	-458	12003	0	12003	1372	527	14360	14360	50.18
14-Nov-12	20	5055	399	296	5750	5254	73	1597	-412	12312	57	12369	1362	528	14614	14671	50.10
15-Nov-12	20	4956	524	303	5783	5136	117	1511	-453	12139	54	12193	1361	527	14480	14534	50.06
16-Nov-12	19	4905	253	320	5478	5004	182	1600	-510	11797	51	11848	1525	528	14360	14411	50.17
17-Nov-12	17	4464	374	314	5152	5264	113	1828	-289	12068	469	12537	1394	528	14279	14748	49.97
18-Nov-12	20	4009	281	355	4645	5436	264	1759	-368	11786	69	11855	914	528	13596	13665	50.16
Maximum		5055	524	450	5784	5750	264	1828	-289	12717	469	12972	1675	528	15345	15600	50.18
Minimum		4009	96	296	4645	4872	73	1511	-510	11786	0	11848	914	526	13596	13665	49.97
Average		4750	340	342	5432	5245	140	1683	-417	12117	136	12254	1372	527	14433	14570	50.11

Supply Position During Morning Peak (MW)

Date	Time	MSEDCL Generation				Central Sector Receipt	WIND	CPP	TPCL Exch	MSEDCL Catered Demand	Load Shedding (LS).	MSEDCL Demand (Incl LS)	TPCL Gen.	REL Gen.	State demand met	State Demand (Incl LS)	Freq.
		Thermal	Hydro	Gas	Total												
		MW	MW	MW	MW												Hzs
12-Nov-12	12	4667	820	440	5927	6225	158	1815	-736	13389	779	14168	1459	527	16111	16890	49.84
13-Nov-12	12	4987	116	440	5543	5288	191	1631	-421	12258	0	12258	1099	527	14305	14305	50.02
14-Nov-12	12	5074	234	346	5654	5219	102	1636	-343	12268	60	12328	1231	527	14369	14429	50.02
15-Nov-12	12	5056	299	300	5655	5133	292	1538	-363	12255	59	12314	1401	528	14547	14606	50.16
16-Nov-12	11	5034	408	337	5779	5161	149	1635	-314	12443	609	13052	1681	529	14967	15576	50.00
17-Nov-12	12	4308	738	326	5372	5326	247	1831	-252	12550	819	13369	1553	527	14882	15701	49.98
18-Nov-12	11	4432	227	358	5017	5602	147	1793	-110	12475	75	12550	967	530	14082	14157	49.96
Maximum		5074	820	440	5927	6225	292	1831	-110	13389	819	14168	1681	530	16111	16890	50.16
Minimum		4308	116	300	5017	5133	102	1538	-736	12255	0	12258	967	527	14082	14157	49.84
Average		4794	406	364	5564	5422	184	1697	-363	12520	343	12863	1342	528	14752	15095	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								MSEB	TPCL	REL	State
12-Nov-12	109.233	7.141	10.694	0.494	127.562	131.578	133.245	3.999	42.909	30.665	12.631	-10.664	295.382	36.348	17.609	349.339
13-Nov-12	112.769	5.808	9.742	0.495	128.814	112.508	114.917	4.782	40.413	25.514	12.650	-9.349	277.168	31.705	15.807	324.680
14-Nov-12	116.171	3.378	7.742	0.212	127.503	113.962	115.269	3.521	38.815	25.772	12.173	-9.544	274.252	31.792	15.693	321.737
15-Nov-12	118.200	4.759	6.801	0.365	130.125	109.662	111.894	4.057	37.186	26.657	12.092	-9.625	271.406	32.634	15.740	319.780
16-Nov-12	114.638	4.026	7.252	0.444	126.360	109.497	113.515	4.106	37.978	29.976	12.028	-9.170	268.771	34.719	16.482	319.972
17-Nov-12	101.905	8.441	7.843	0.446	118.635	115.943	115.328	4.601	40.464	27.323	12.038	-6.483	273.162	31.210	14.634	319.006
18-Nov-12	101.034	4.946	8.444	0.464	114.888	115.605	112.846	5.189	41.025	21.114	11.600	-4.889	271.818	25.734	11.867	309.419
Maximum	118.200	8.441	10.694	0.495	130.125	131.578	133.245	5.189	42.909	30.665	12.650	-4.889	295.382	36.348	17.609	349.339
Minimum	101.034	3.378	6.801	0.212	114.888	109.497	111.894	3.521	37.186	21.114	11.600	-10.664	268.771	25.734	11.867	309.419
Average	110.564	5.500	8.360	0.417	124.841	115.536	116.716	4.322	39.827	26.717	12.173	-8.532	275.994	32.020	15.405	323.419

MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LTD.

Maharashtra State Load Despatch Centre, Kalwa

Information for Weekly Cabinet Meeting

For the Week

12-Nov-12

to

18-Nov-12

Demand Supply Summary

	Morning Peak (MW)	Evening Peak (MW)
Average Peak Demand	12863	12254
Average Peak Supply	12520	12117
Average Load Relief (LS)	343	136

Average Supply Summary

	Morning Peak (MW)	Evening Peak (MW)	Mus
Thermal	4794	4750	110.56
Gas	364	342	8.36
Hydro	406	340	5.50
CS Drawal (Total)	5422	5245	115.54
TPCL	-363	-417	-8.53

Koyna Water position

	Water in TMC Feet
Average Water Used Per Day	0.065
Balance Left	35.602
Balance Left Last Year Same Week	27.162

MSPGCL Unit Outage Position

Date	MSPGCL (in MW)		
	Planned	Forced	Total
12-Nov-12	200	880	1080
13-Nov-12	200	880	1080
14-Nov-12	200	880	1080
15-Nov-12	200	880	1080
16-Nov-12	200	880	1080
17-Nov-12	200	1590	1790
18-Nov-12	200	1380	1580

Distressed Load Shedding

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

GENERATING UNIT OUTAGES FOR THE WEEK

FROM 12-Nov-12 TO 18-Nov-12

UNIT UNDER PLANNED OUTAGE

name	unit_no	derat_cap	date_trip	time_trip	date_sync	time_sync	reasondes
Cent Sect	Tarapur 1	80	16-Jul-12	22.15		Continued.	Refueling work.
Koradi	Unit 5	200	16-Sep-12	04.23		Continued.	Low Bunkering, Converted to C O H from 20/09/2012.
Uran	Unit A0	120	15-Nov-12	23.56		Continued.	A/OH.

UNIT UNDER FORCED OUTAGE

name	unit_no	derat_cap	date_trip	time_trip	date_sync	time_sync	reason
Tata	TATA Hydro	444	5-Sep-12	03:30		Continued.	BHIRA (BPSU-150MW)Unit tripped due to stator winding fault.
Dabhol	2B	230	18-Sep-12	18.42		Continued.	Gas shortage.
Dabhol	1B	230	9-Oct-12	13.56		Continued.	Gas Shortage.
CPP	WPCL U-2	135	17-Oct-12	00.23	18-Nov-12	01.08	Bottom ash problem.
Bhusawal	Unit 2	210	19-Oct-12	22.22		Continued.	ID Fan Problem
Uran	Unit 7	108	26-Oct-12	13.26		Continued.	Gas Shortage
Dabhol	3B	230	26-Oct-12	00.49		Continued.	Gas shortage.
Dabhol	1A	230	2-Nov-12	16.27		Continued.	Gas shortage.
Dabhol	1X	290	2-Nov-12	16.26		Continued.	Gas shortage.
CPP	WPCL U-4	135	5-Nov-12	21.30		Continued.	Maintenance Work.
Parli	Unit 6	250	7-Nov-12	09.57		Continued.	Flame Failure.
CPP	Adani	660	9-Nov-12	19.16		Continued.	Tripped due to Tripping of 400KV Wardha-Warora-I.
Dabhol	3X	290	11-Nov-12	15.20	12-Nov-12	14.22	Gas Shortage
Dabhol	3A	230	11-Nov-12	15.22	12-Nov-12	12.42	Gas Shortage
Tata	Trombay 6	500	11-Nov-12	21.56	12-Nov-12	08.39	Low Vacuum Protection
Parli	Unit 3	210	11-Nov-12	22.25		Continued.	Water Shortage
Chandrapur	Unit 2	210	12-Nov-12	00.15	17-Nov-12	01.47	Boiler Validity extension
Khaparkheda	Unit 2	210	12-Nov-12	00.40	12-Nov-12	06.21	Furnance Pressure Low
Dabhol	2A	230	12-Nov-12	10.00		Continued.	Generator Protection.
Dabhol	2X	290	12-Nov-12	10.00		Continued.	Generator Protection.
Bhusawal	Unit 5	500	12-Nov-12	16.20	12-Nov-12	18.24	Drum Level High.
Bhusawal	Unit 5	500	12-Nov-12	20.08		Continued.	Vibration Problem.
Chandrapur	Unit 3	210	13-Nov-12	00.12	13-Nov-12	05.17	GTR Neutral C T Leakage.
Parli	Unit 4	210	13-Nov-12	21.28	14-Nov-12	02.18	Flame failure.
Parli	Unit 4	210	14-Nov-12	02.31	14-Nov-12	03.24	Drum level high.
Bhusawal	Unit 4	500	14-Nov-12	00.26	14-Nov-12	04.04	Governor system problem.
Uran	Unit 5	108	14-Nov-12	12.48	16-Nov-12	07.57	Gas Shortage.
Khaparkheda	Unit 1	210	16-Nov-12	19.52		Continued.	BLR T/L.
Nasik	Unit 4	210	16-Nov-12	11.00	16-Nov-12	13.20	Vacuum low.
Chandrapur	Unit 6	500	16-Nov-12	22.11		Continued.	BLR T/L.
CPP	WPCL U-3	135	16-Nov-12	13.32	16-Nov-12	14.21	Tripped.
Chandrapur	Unit 2	210	17-Nov-12	02.22	17-Nov-12	13.14	Furnace pressure high.
Khaparkheda	Unit 5	500	17-Nov-12	18.09	17-Nov-12	22.27	B.F.P. Problem
Cent Sect	NTPC(K-7)	500	17-Nov-12	22.42	19-Nov-12	02.52	Flame Failure
Bhusawal	Unit 4	500	18-Nov-12	06.24		Continued.	No Coal
Parli	Unit 4	210	19-Nov-12	03.05		Continued.	Boiler Tube Leakage

LINE OUTAGES FOR THE WEEK

FROM 12-Nov-12 TO 18-Nov-12

Voltage	Name	date_trip	time_trip	date_sync	time_sync	Reason
400KV	Deepnagar-Aurangabad-I	5-Nov-12	17.19	17-Nov-12	09.07	Over Voltage.
400KV	Kolhapur - Mapusa - I	8-Nov-12	19.41	13-Nov-12	18.23	Over Voltage.
400KV	Kolhapur-Solapur (PG) II	9-Nov-12	12.07	17-Nov-12	11.08	Hand tripped.
400KV	Karad - Kolhapur - II	10-Nov-12	16.23	12-Nov-12	09.54	Over Voltage
400KV	Bhusawal- Aurangabad	11-Nov-12	17.02	12-Nov-12	08.03	Over Voltage
400KV	Lonikand- Koyna Stage IV	11-Nov-12	21.56	12-Nov-12	07.56	Over Voltage
400KV	Dhule - S'Sarovar- II	11-Nov-12	23.31	12-Nov-12	07.29	Over Voltage
400KV	Padgha - Kalwa - II	12-Nov-12	12.00	12-Nov-12	16.05	Taken on TBC,R Ph.Spot on Breaker.
400KV	Bhusawal- Aurangabad	12-Nov-12	22.11	17-Nov-12	10.34	Over Voltage.
400KV	Karad - Kolhapur - I	12-Nov-12	16.02	15-Nov-12	9.43	H/T for O/V
400KV	400/220 KV 600 MVA ICT - IV @ Padgha	13-Nov-12	01.34	13-Nov-12	06.39	C T Oil Leakage.
400KV	Lonikand- Koyna Stage IV	13-Nov-12	00.00	13-Nov-12	11.03	Line taken in service.
400KV	Karad - Kolhapur - II	13-Nov-12	00.07	16-Nov-12	10.05	Over Voltage.
400KV	Kolhapur-Solapur(PGCIL)-I	13-Nov-12	16.32	13-Nov-12	18.23	Over Voltage.
400KV	Dhule-Sar'Sarovar - I	13-Nov-12	00.36	16-Nov-12	06.19	Over Voltage.
400KV	Kolhapur - Mapusa - II	13-Nov-12	16.31	19-Nov-12	05.53	Over Voltage.
400KV	Lonikand- Koyna Stage IV	13-Nov-12	16.14	14-Nov-12	09.54	Over Voltage.
400KV	Karad - Newkoyna - I	13-Nov-12	17.02	17-Nov-12	10.27	Over Voltage.
400KV	Padgha - Nagothane - I	13-Nov-12	22.00	17-Nov-12	12.20	Over Voltage.
400KV	Kolhapur - Mapusa - I	14-Nov-12	01.47	14-Nov-12	05.37	Over Voltage.
400KV	Lonikand- Koyna Stage IV	14-Nov-12	16.42	15-Nov-12	9.29	Over Voltage
400KV	765 KV Wardha - Seoni -I	14-Nov-12	17.27	14-Nov-12	18.48	Over Voltage.
400KV	765 KV Seoni-Wardha-II	14-Nov-12	21.12	15-Nov-12	7.59	Over Voltage.
400KV	Solapur PG - Parly PG - I	14-Nov-12	22.38	15-Nov-12	6.37	Over Voltage.
400KV	Parly(PG) - Wardha (PG) - I	14-Nov-12	22.18	15-Nov-12	7.18	Over Voltage.
400KV	Dhule-Sar'Sarovar - II	15-Nov-12	00.50	15-Nov-12	05.44	Over Voltage.
400KV	Dhule-Sar'Sarovar - II	15-Nov-12	23.16		Continued.	Over Voltage.
400KV	Parly(PG) - Wardha (PG) - I	15-Nov-12	20.53		Continued.	H/T For O/V
400KV	Lonikand- Koyna Stage IV	15-Nov-12	21.10	16-Nov-12	10.26	H/T for O/V
400KV	Karad - Kolhapur - I	15-Nov-12	17.33	17-Nov-12	09.43	Over Voltage
400KV	400/220 KV 600 MVA ICT - IV @ Padgha	16-Nov-12	08.08	16-Nov-12	20.07	Construction of fire wall & other work.
400KV	Karad - Kolhapur - II	16-Nov-12	16.45	18-Nov-12	08.57	Over Voltage.
400KV	Lonikand- Koyna Stage IV	16-Nov-12	21.01	17-Nov-12	08.46	Over Voltage.
400KV	Lamboti - Solapur (PGCIL)	16-Nov-12	12.12	16-Nov-12	15.38	To repair damaged conductor.
400KV	Akola - Wardha - I	16-Nov-12	22.00	17-Nov-12	07.53	Over Voltage.
400KV	Akola-Aurangabad--II	16-Nov-12	22.25	17-Nov-12	08.07	Over Voltage.
400KV	400/220 KV 315 MVA ICT @ Akola	16-Nov-12	21.50	16-Nov-12	22.03	Over Voltage.
400KV	400/220 KV 600 MVA ICT - IV @ Padgha	17-Nov-12	08.11	17-Nov-12	20.26	Construction of fire wall and other work.
400KV	400/220KV 500MVA ICT-III at Baleshwar	17-Nov-12	14.28	17-Nov-12	17.24	Main bus DC cable shifting work.
400KV	Bhusawal- Aurangabad	17-Nov-12	17.50	18-Nov-12	10.48	Over Voltage
400KV	Karad - Kolhapur - I	17-Nov-12	18.07		Continued.	Over Voltage
400KV	Lonikand- Koyna Stage IV	17-Nov-12	21.17	18-Nov-12	08.58	Over Voltage
400KV	Aurangabad-Deepnagar-II	17-Nov-12	09.10		Continued.	Over Voltage
400KV	Kolhapur-Solapur(PGCIL)-I	17-Nov-12	11.09		Continued.	Over Voltage
400KV	Padgha - Tarapur - I	17-Nov-12	12.05	17-Nov-12	17.50	Hot Spot(Taken on TBC)
400KV	Dabhol - Nagothane - I	17-Nov-12	23.53	18-Nov-12	18.35	Over Voltage
400KV	Akola-Aurangabad--II	18-Nov-12	00.29	18-Nov-12	06.15	Over Voltage
400KV	Akola - Wardha - II	18-Nov-12	00.32	18-Nov-12	06.30	Over Voltage
400KV	Dabhol-Nagothane - II	18-Nov-12	03.04		Continued.	Over Voltage

400KV	Bhusawal- Aurangabad	18-Nov-12	16.08		Continued.	Over Voltage
400KV	Karad - Kolhapur - II	18-Nov-12	20.47		Continued.	Over Voltage
400KV	Lonikand- Koyna Stage IV	18-Nov-12	21.49		Continued.	Over Voltage
400KV	Karad - Newkoyna - I	18-Nov-12	22.06		Continued.	Over Voltage
400KV	Akola-Aurangabad-II	18-Nov-12	23.42		Continued.	Over Voltage
220KV	220/100KV,200MVA ICT-II at Apta	9-Nov-12	09.44	12-Nov-12	13.27	Isolator replacement work.
220KV	Wardha - Deoli (PGCIL)	11-Nov-12	23.11	12-Nov-12	08.37	Hand Tripped by WRLDC for Over Drawal
220KV	Tillawni-Talangade-I	12-Nov-12	10.58	12-Nov-12	15.20	Q.M.Work.
220KV	Nivali-Pawas	12-Nov-12	00.57	12-Nov-12	11.13	Hot Spot.
220KV	SPCL - IPCL	12-Nov-12	09.28	12-Nov-12	14.15	Bus Side Jumper Replacement.
220KV	Pedambe - Oni	12-Nov-12	11.56	12-Nov-12	16.50	Testing Work.
220KV	Temghar-Colourchem	12-Nov-12	15.57	12-Nov-12	17.42	Insulator Replacement @ Loc.No.-7.
220KV	220/132 KV 200 MVA ICT - I @ Parbhani	12-Nov-12	10.02	12-Nov-12	10.41	132 KV Bus Bar Protection Operated.
220KV	220/132 KV 200 MVA ICT - II @ Parbhani	12-Nov-12	10.02	12-Nov-12	10.41	132 KV Bus Bar Protection Operated.
220KV	220/132 KV 100 MVA T/F - 6 @ Chinchwad	12-Nov-12	11.42		Continued.	Newly Charged & Kept on Humming(In Place of 220/132KV 50 MVA) Which Was Out From 12.10
220KV	220 KV Bus P T @ Harangul	12-Nov-12	15.11	12-Nov-12	17.16	R Ph.Bus P T Burst,Bus Bar Protection Operated.
220KV	Parly - Harangool - I	12-Nov-12	15.11	12-Nov-12	17.45	220 KV Bus Bar Protection Operated.
220KV	ICL - Harangool Ckt.II	12-Nov-12	15.11	12-Nov-12	17.16	220 KV Bus Bar Protection Operated.
220KV	220/132 KV 200 MVA ICT-I @ Harangul	12-Nov-12	15.11	12-Nov-12	17.38	220 KV Bus Bar Protection Operated.
220KV	220/132 KV 200 MVA ICT- II @ Harangul	12-Nov-12	15.11	12-Nov-12	17.39	220 KV Bus Bar Protection Operated.
220KV	220/33KV 50 MVA T/F - I @ Harangul	12-Nov-12	15.11	12-Nov-12	17.18	220 KV Bus Bar Protection Operated.
220KV	220/33 KV 50 MVA T/F - II @ Harangul	12-Nov-12	15.11	12-Nov-12	17.18	220 KV Bus Bar Protection Operated.
220KV	Padgha-Temghar I	13-Nov-12	01.19	13-Nov-12	05.35	Due to Outage on ICT -IV @ Padgha.
220KV	Padgha - Temghar - II	13-Nov-12	01.19	13-Nov-12	05.35	Due to Outage on ICT - IV @ Padgha.
220KV	Tillary-Amona	13-Nov-12	16.02	13-Nov-12	18.05	Trip at Amona end.
220KV	Halkarni - Amona	13-Nov-12	16.02	14-Nov-12	14.11	Not taken in service due to PDR problem.
220KV	Vita - Lamboti	13-Nov-12	20.18	14-Nov-12	11.07	Tripped on D/P and declared faulty.
220KV	Ambazari - Abhijeet	13-Nov-12	12.07	18-Nov-12	12.05	H/T to control 220 KV Wardha-Yeotmal CKT line loading.
220KV	220/132 KV 200 MVA ICT- II @ Harangul	13-Nov-12	16.05	13-Nov-12	16.21	For taking 220 KV Bus PT in service.
220KV	Parly - Harangul - I	13-Nov-12	16.06	13-Nov-12	16.20	For taking 220 KV BUS PT in service.
220KV	Babaleshwar - Chalisgaon	13-Nov-12	23.45	14-Nov-12	08.59	Bus Bar protection operated at Chalisgaon end.(Taken on TBC)
220KV	Chalisgaon - Bhusawal- II	13-Nov-12	23.45	14-Nov-12	00.16	Bus Bar protection operated at Chalisgaon end.
220KV	Chalisgaon-Bhusawal	13-Nov-12	23.45	14-Nov-12	00.17	Bus Bar protection operated at Chalisgaon end.
220KV	Chalisgaon - Malegaon	13-Nov-12	23.45	14-Nov-12	00.26	Bus Bar protection operated at Chalisgaon end.
220KV	Dhule-Chalisgaon	13-Nov-12	23.45	14-Nov-12	00.25	Bus Bar Protection operated at Chalisgaon end.
220KV	220/132 KV,200 MVA ICT-II At Chalisgaon	13-Nov-12	23.45	14-Nov-12	00.17	Bus Bar Protection operated.
220KV	220/132KV 200 MVA ICT I at Chalisgaon	13-Nov-12	23.45	14-Nov-12	00.16	Bus Bar Protection operated.
220KV	Temghar-Colourchem	14-Nov-12	10.40	14-Nov-12	12.30	Hot Spot Attending Work.
220KV	Babaleshwar - Chalisgaon	14-Nov-12	12.54	14-Nov-12	16.40	To Attend Insulator Flashover.
220KV	Koradi-Butibori	14-Nov-12	03.11	14-Nov-12	13.25	Distance Protection Operated Z-I.
220KV	Chandrapur - Warora	14-Nov-12	16.38	14-Nov-12	21.03	To Control 220KV Wardha-Yeotmal Loading.
220KV	Butibori TSS -Butibori(MIDC)	14-Nov-12	03.11	14-Nov-12	04.26	Distance Protection Operated Z-I.
220KV	Butibori TSS -Butibori(MIDC)	14-Nov-12	13.11	14-Nov-12	13.25	For Taking 220KV Koradi-Butibori TSS in Service.
220KV	Uran-Kharghar-II	15-Nov-12	12.39	15-Nov-12	12.54	Distance Protection.
220KV	Kalwa - Bapgaon	15-Nov-12	20.09	15-Nov-12	21.27	To attend hot spot on B-Ph CT.
220KV	Chandrapur - Warora	15-Nov-12	09.15	15-Nov-12	09.20	To control 220KV Wardha-Y'mal loading.
220KV	Khaperkheda - Wardha.	15-Nov-12	18.19	15-Nov-12	18.25	To control 220KV Wardha-Y'mal loading.
220KV	Uran-Kharghar-II	16-Nov-12	09.08	16-Nov-12	17.29	Repl.of one string at cutpoint tower.
220KV	Lote - N.Koyna	16-Nov-12	09.28	16-Nov-12	18.13	To attend hot spot.
220KV	Kalwa-C'chem	16-Nov-12	12.23	16-Nov-12	15.28	Insulator replacement.
220KV	220/100KV 200MVA ICT-I at Kalwa	16-Nov-12	14.20	16-Nov-12	17.40	LV side CT oil leakage.

220KV	Khaparkheda-Ambazari - I	16-Nov-12	16.28	16-Nov-12	18.15	Hot Spot.
220KV	Ambazari-Amravati	16-Nov-12	08.37	16-Nov-12	17.33	Repl.of Cut point string at various locations.
220KV	Padegaon - Sawangi	16-Nov-12	12.30	16-Nov-12	15.10	Repl.of suspension insulator.
220KV	Babaleshwar - Nagar - I	17-Nov-12	08.47	17-Nov-12	11.01	Nit switch troubleshooting trials.
220KV	220/132KV 200MVA ICT-II at BBLSR	17-Nov-12	09.50	17-Nov-12	12.55	Q.M.Work
220KV	Raymond-Washala	17-Nov-12	09.49	17-Nov-12	18.26	Q.M.Work
220KV	BBLSR-A*Nagar II	17-Nov-12	11.12	17-Nov-12	13.50	Nit switch troubleshooting trials.
220KV	Jejury - Lonand	17-Nov-12	13.37	17-Nov-12	14.25	Charging and relay testing of newly commissioned C.B.
220KV	Warora - Wardha Power - II	17-Nov-12	14.30	17-Nov-12	17.04	Tightning of Nut Bolts of PT
220KV	Ambazari-Amravati	17-Nov-12	07.40	17-Nov-12	17.05	Replacement of Cut Point String
220KV	220/132 KV 150 MVA ICT @ Ambazari	17-Nov-12	11.04	17-Nov-12	16.01	Attending hot spot on Y and B ph.CT.
220KV	Kolhapur - Mumewadi	18-Nov-12	05.50	18-Nov-12	06.18	Distance protection.
220KV	Apta - Talaja	18-Nov-12	22.33	18-Nov-12	23.53	Hot Spot
220KV	220/100KV, 100 MVA ICT-II @ Talaja.	18-Nov-12	16.30	18-Nov-12	22.25	H.V.side Flashover
220KV	Wardha - Deoli (PGCIL)	18-Nov-12	11.19		Continued.	To control Wardha-Yawatmal Loading
132KV	Beed - Talegaon	12-Nov-12	05.25	12-Nov-12	05.40	Distance Protection
132KV	132 KV BUS at Parbhani	12-Nov-12	10.02	12-Nov-12	10.41	132 KV Bus Bar Protection Operated.
132KV	Parbhani - Parbhani - I	12-Nov-12	10.02	12-Nov-12	12.32	132 KV Bus Bar Protection Operated.
132KV	Parbhani - Parbhani - II	12-Nov-12	10.02	12-Nov-12	10.48	132 KV Bus Bar Protection Operated.
132KV	Parbhani-Jintur	12-Nov-12	10.02	12-Nov-12	10.48	132 KV Bus Bar Protection Operated.
132KV	Parbhani-Parthur	12-Nov-12	10.02	12-Nov-12	10.48	132 KV Bus Bar Protection Operated.
132KV	Parbhani-Pathari	12-Nov-12	10.02	12-Nov-12	10.48	132 KV Bus Bar Protection Operated.
132KV	Parbhani-Purna	12-Nov-12	10.02	12-Nov-12	10.48	132 KV Bus Bar Protection Operated.
132KV	Harangul - Ujani - I	12-Nov-12	15.11	12-Nov-12	18.00	220 KV Bus Bar Protection Operated.
132KV	Harangul-Ujani-II	12-Nov-12	15.11	12-Nov-12	17.55	220 KV Bus Bar Protection Operated.
132KV	Harangul - Latur - I	12-Nov-12	15.11	12-Nov-12	22.13	220 KV Bus Bar Protection Operated.
132KV	Harangul - Latur - II	12-Nov-12	15.11	12-Nov-12	22.13	220 KV Bus Bar Protection Operated.
132KV	Harangul-Chakur	12-Nov-12	15.11	12-Nov-12	17.49	220 KV Bus Bar Protection Operated.
132KV	Harangul - Nilanga	12-Nov-12	15.11	12-Nov-12	17.42	220 KV Bus Bar Protection Operated.
132KV	Parbhani-Pathari	13-Nov-12	04.59	13-Nov-12	05.09	Distance Protection.
132KV	Padegaon-Sawangi	14-Nov-12	14.20	14-Nov-12	17.08	Distance Protection Operated Z-I R Ph to Y Ph Fault.
132KV	Bhusawal - Muktainagar	17-Nov-12	09.22	17-Nov-12	09.30	Distance Protection
132KV	Chalisgaon - Kannad	18-Nov-12	11.07	18-Nov-12	11.23	FTR and A/R Lockout
100KV	Chinchwad - Talegaon	14-Nov-12	11.21	14-Nov-12	11.26	Transient Tripping
100KV	Kalwa - Kalyan	16-Nov-12	10.54	16-Nov-12	16.05	Maintenance work.