

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 5-Nov-12 To 11-Nov-12

Date	Monday 5-Nov-12	Tuesday 6-Nov-12	Wednesday 7-Nov-12	Thursday 8-Nov-12	Friday 9-Nov-12	Saturday 10-Nov-12	Sunday 11-Nov-12
On Line Capacity (MW)							
MSPGCL THM	4584	4666	4471	4508	4573	4640	4435
MSPGCL HY	1336	1336	1336	1341	1343	1336	1336
MSPGCL GAS	300	300	300	300	300	450	450
MSPGCL TOTAL	6220	6302	6107	6149	6216	6426	6221
Cent. Sect.(incl. RGPPL)	5134	5425	5376	5910	5460	5349	5422
MSPGCL + CS	11354	11727	11483	12059	11676	11775	11643
TPCL	1747	1747	1747	1748	1748	1748	1748
REL	500	500	500	500	500	500	500
TPCL + REL	2247	2247	2247	2248	2248	2248	2248
CPP	1455	1336	1334	1343	1338	1335	1335
STATE OLC	15056	15310	15064	15650	15262	15358	15226
Morning Peak Demand (MW)	12 Hrs	11 Hrs	12 Hrs	12 Hrs	12 Hrs	12 Hrs	12 Hrs
MSPGCL THM	4416	4542	4495	4965	4479	4759	4716
MSPGCL HY	1551	1451	1684	489	1414	1041	953
MSPGCL GAS	296	301	303	297	298	296	407
MSPGCL TOTAL	6263	6294	6482	5751	6191	6096	6076
Cent. Sect.(incl. RGPPL)	6023	6056	5949	6182	5693	6321	5912
Wind	39	34	23	58	44	78	43
CPP	2273	2160	2052	2114	2123	1812	1838
TPCL Asst	-760	-671	-684	-653	-623	-440	-354
MSEDCL Catered	13863	13896	13872	13477	13478	13919	13541
Load Shedding (LS)	740	532	718	769	796	776	760
MSEDCL Demand(Incl LS)	14603	14428	14590	14246	14274	14695	14301
TPCL + REL Dem.	2955	2881	2888	2864	2799	2556	2098
State Demand (Incl LS)	17558	17309	17478	17110	17073	17251	16399
Sys. Freq. (Hz)	49.91	50	49.96	49.89	49.97	49.94	49.86
Evening Peak Demand (MW)	17 Hrs	17 Hrs	17 Hrs	17 Hrs	17 Hrs	17 Hrs	17 Hrs
MSPGCL THM	4181	4314	4469	5034	4614	4737	4569
MSPGCL HY	1340	456	737	303	182	650	666
MSPGCL GAS	307	301	290	287	361	380	388
MSPGCL TOTAL	5828	5071	5496	5624	5157	5767	5623
Cent. Sect.(incl. RGPPL)	5724	6352	6086	5932	5730	5780	5483
Wind	42	48	37	103	52	52	59
CPP	2290	2174	2208	2152	2483	1816	1836
TPCL Asst	-633	-695	-596	-594	-596	-304	-293
MSEDCL Catered	13276	12974	13281	13267	12826	13163	12734
Load Shedding (LS)	475	511	518	460	478	477	511
MSEDCL Demand(Incl LS)	13751	13485	13799	13727	13304	13640	13245
TPCL + REL Dem.	2883	2866	2791	2794	2777	2426	1989
State Demand (Incl LS)	16634	16351	16590	16521	16081	16066	15234
Sys. Freq. (Hz)	49.83	49.78	50	49.93	49.97	49.95	50.04

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	5-Nov-12	TO	11-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	5-Nov-2012		6-Nov-2012		7-Nov-2012		8-Nov-2012		9-Nov-2012		10-Nov-2012		11-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	*	*	*	*	*	*	*	*	*	*	*	*	*	*
4	PARALI	5	3	5	3	5	*	5	*	5	6	5	6	*	6
5	CHANDRAPUR	*	1	*	*	*	*	*	*	*	*	*	*	*	*
6	BHUSAVAL	*	2	*	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	
5-Nov-2012	MONDAY	72.903	3038	51.245	2135	124.148	5173	125.546	5231	1.398	58
6-Nov-2012	TUESDAY	71.195	2966	53.271	2220	124.466	5186	125.250	5219	0.784	33
7-Nov-2012	WEDNESDAY	75.637	3152	53.623	2234	129.260	5386	128.817	5367	-0.443	-18
8-Nov-2012	THURSDAY	83.326	3472	48.229	2010	131.555	5481	129.451	5394	-2.104	-88
9-Nov-2012	FRIDAY	76.893	3204	48.618	2026	125.511	5230	124.887	5204	-0.624	-26
10-Nov-2012	SATURDAY	81.879	3412	43.964	1832	125.843	5243	127.067	5294	1.224	51
11-Nov-2012	SUNDAY	76.719	3197	47.638	1985	124.357	5182	124.850	5202	0.493	21
	TOTAL	538.552		346.588		885.140		885.868		0.728	

Details of Koyna Water Consumption (In TMC)

DATE	For the Day	For the Month	Balance
5-Nov-12	0.369	1.001	37.320
6-Nov-12	0.354	1.355	36.966
7-Nov-12	0.249	1.604	36.717
8-Nov-12	0.090	1.694	36.627
9-Nov-12	0.162	1.856	36.465
10-Nov-12	0.189	2.045	36.276
11-Nov-12	0.221	2.266	36.055

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
5-Nov-12	17	4181	1340	307	5828	5724	42	2290	-633	13276	475	13751	1724	526	16159	16634	49.83
6-Nov-12	17	4314	456	301	5071	6352	48	2174	-695	12974	511	13485	1647	524	15840	16351	49.78
7-Nov-12	17	4469	737	290	5496	6086	37	2208	-596	13281	518	13799	1672	523	16072	16590	50.00
8-Nov-12	17	5034	303	287	5624	5932	103	2152	-594	13267	460	13727	1678	522	16061	16521	49.93
9-Nov-12	17	4614	182	361	5157	5730	52	2483	-596	12826	478	13304	1657	524	15603	16081	49.97
10-Nov-12	17	4737	650	380	5767	5780	52	1816	-304	13163	477	13640	1596	526	15589	16066	49.95
11-Nov-12	17	4569	666	388	5623	5483	59	1836	-293	12734	511	13245	1170	526	14723	15234	50.04
Maximum		5034	1340	388	5828	6352	103	2483	-293	13281	518	13799	1724	526	16159	16634	50.04
Minimum		4181	182	287	5071	5483	37	1816	-695	12734	460	13245	1170	522	14723	15234	49.78
Average		4560	619	331	5509	5870	56	2137	-530	13074	490	13564	1592	524	15721	16211	49.93

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
5-Nov-12	12	4416	1551	296	6263	6023	39	2273	-760	13863	740	14603	1670	525	16818	17558	49.91
6-Nov-12	11	4542	1451	301	6294	6056	34	2160	-671	13896	532	14428	1685	525	16777	17309	50.00
7-Nov-12	12	4495	1684	303	6482	5949	23	2052	-684	13872	718	14590	1684	520	16760	17478	49.96
8-Nov-12	12	4965	489	297	5751	6182	58	2114	-653	13477	769	14246	1686	525	16341	17110	49.89
9-Nov-12	12	4479	1414	298	6191	5693	44	2123	-623	13478	796	14274	1651	525	16277	17073	49.97
10-Nov-12	12	4759	1041	296	6096	6321	78	1812	-440	13919	776	14695	1589	527	16475	17251	49.94
11-Nov-12	12	4716	953	407	6076	5912	43	1838	-354	13541	760	14301	1218	526	15639	16399	49.86
Maximum		4965	1684	407	6482	6321	78	2273	-354	13919	796	14695	1686	527	16818	17558	50.00
Minimum		4416	489	296	5751	5693	23	1812	-760	13477	532	14246	1218	520	15639	16399	49.86
Average		4625	1226	314	6165	6019	46	2053	-598	13721	727	14448	1598	525	16441	17168	49.93

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
5-Nov-12	104.447	19.048	7.268	0.562	131.325	125.546	124.148	1.389	52.877	33.061	12.621	-12.225	298.909	39.159	18.746	356.814
6-Nov-12	106.932	17.932	7.324	0.769	132.957	125.250	124.466	1.566	51.259	34.276	12.607	-10.737	300.298	38.428	19.191	357.917
7-Nov-12	110.285	13.320	7.306	0.829	131.740	128.817	129.260	1.341	50.858	34.228	12.591	-9.654	303.101	38.199	18.272	359.572
8-Nov-12	117.365	6.503	7.432	0.831	132.131	129.451	131.555	1.723	49.844	33.240	12.496	-10.336	302.813	37.776	18.294	358.883
9-Nov-12	112.888	10.238	8.775	0.952	132.853	124.887	125.511	1.130	47.593	32.941	12.432	-9.845	296.618	37.311	17.906	351.835
10-Nov-12	115.338	11.093	9.772	1.090	137.293	127.067	125.843	2.174	41.573	31.850	12.613	-7.340	300.767	34.564	17.264	352.595
11-Nov-12	112.317	12.404	10.053	0.640	135.414	124.850	124.357	1.866	42.916	26.453	12.620	-7.802	297.244	31.056	15.817	344.117
Maximum	117.365	19.048	10.053	1.090	137.293	129.451	131.555	2.174	52.877	34.276	12.621	-7.340	303.101	39.159	19.191	359.572
Minimum	104.447	6.503	7.268	0.562	131.325	124.850	124.148	1.130	41.573	26.453	12.432	-12.225	296.618	31.056	15.817	344.117
Average	111.367	12.934	8.276	0.810	133.388	126.553	126.449	1.598	48.131	32.293	12.569	-9.706	299.964	36.642	17.927	354.533

MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LTD.

Maharashtra State Load Despatch Centre, Kalwa

Information for Weekly Cabinet Meeting

For the Week

5-Nov-12

to

11-Nov-12

Demand Supply Summary

	Morning Peak (MW)	Evening Peak (MW)
Average Peak Demand	14448	13564
Average Peak Supply	13721	13074
Average Load Relief (LS)	727	490

Average Supply Summary

	Morning Peak (MW)	Evening Peak (MW)	Mus
Thermal	4625	4560	111.37
Gas	314	331	8.28
Hydro	1226	619	12.93
CS Drawal (Total)	6019	5870	126.55
TPCL	-598	-530	-9.71

Koyna Water position

	Water in TMC Feet
Average Water Used Per Day	0.233
Balance Left	36.055
Balance Left Last Year Same Week	29.053

MSPGCL Unit Outage Position

Date	MSPGCL (in MW)		
	Planned	Forced	Total
5-Nov-12	410	630	1040
6-Nov-12	410	420	830
7-Nov-12	410	210	620
8-Nov-12	410	210	620
9-Nov-12	410	460	870
10-Nov-12	410	460	870
11-Nov-12	200	460	660

Distressed Load Shedding

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

GENERATING UNIT OUTAGES FOR THE WEEK

FROM 5-Nov-12 TO 11-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.
Parli	Unit 5	210	6-Sep-12	04.20	10-Nov-12	23.58	Flame failure,converted to C.O.H from 15.09.2012(intimated on 22.09.2012)
Koradi	Unit 5	200	16-Sep-12	04.23		Continued.	Low Bunkering, Converted to C O H from 20/09/2012.

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.
Bhusawal	Unit 5	500	29-Sep-12	23.17	6-Nov-12	22.01	B.T.G. & D.O.P. Work.
Dabhol	1B	230	9-Oct-12	13.56		Continued.	Gas Shortage.
CPP	WPCL U-2	135	17-Oct-12	00.23		Continued.	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.
Bhusawal	Unit 4	500	29-Oct-12	17.59	8-Nov-12	21.20	Class A Protection Operated.
Dabhol	1A	230	2-Nov-12	16.27		Continued.	Gas shortage.
Dabhol	1X	290	2-Nov-12	16.26		Continued.	Gas shortage.
Parli	Unit 3	210	3-Nov-12	01.02	6-Nov-12	19.14	AC supply failure.
Uran	Unit 8	108	3-Nov-12	18.58	9-Nov-12	11.41	Gas Shortage
Uran	Unit B0	120	3-Nov-12	18.47	9-Nov-12	17.17	Gas Shortage
Chandrapur	Unit 1	210	5-Nov-12	02.37	5-Nov-12	20.54	Differential Protection
Koyna	Unit 8	80	5-Nov-12	07.05	5-Nov-12	17.55	P. M. Work.
CPP	WPCL U-4	135	5-Nov-12	21.30		Continued.	Maintenance Work.
Koyna	ST - IV 4	250	7-Nov-12	11.58	7-Nov-12	15.10	For attending Spherical valve oil pressure problem.
Parli	Unit 6	250	7-Nov-12	09.57		Continued.	Flame Failure.
Bhusawal	Unit 5	500	7-Nov-12	21.32	8-Nov-12	02.49	Pre heater protection operated.
Bhusawal	Unit 4	500	9-Nov-12	11.09	9-Nov-12	15.06	Class A protection.
Bhusawal	Unit 5	500	9-Nov-12	13.27		Continued.	Turbine vibration.
Khaparkheda	Unit 2	210	9-Nov-12	07.30	9-Nov-12	15.01	Furnace pressure high.
CPP	Adani	660	9-Nov-12	19.16		Continued.	Tripped due to Tripping of 400KV Wardha-Warora-I.
Uran	Unit 5	108	10-Nov-12	09.04	10-Nov-12	15.05	Filter replacement
Uran	Unit A0	120	10-Nov-12	09.04	10-Nov-12	17.32	Filter replacement
Khaparkheda	Unit 3	210	11-Nov-12	08.22	11-Nov-12	16.52	Turbine Problem
Dabhol	3X	290	11-Nov-12	15.20		Continued.	Gas Shortage
Dabhol	3A	230	11-Nov-12	15.22		Continued.	Gas Shortage
Tata	Trombay 6	500	11-Nov-12	21.56		Continued.	Low Vaccum Protection
Parli	Unit 3	210	11-Nov-12	22.25		Continued.	Water Shortage
Chandrapur	Unit 2	210	12-Nov-12	00.15		Continued.	Boiler Validity extension

LINE OUTAGES FOR THE WEEK

FROM 5-Nov-12 TO 11-Nov-12

Voltage	Name	date_trip	time_trip	date_sync	time_sync	Reason
400KV	400/220 KV 315 MVA ICT- II @ Dhule	4-Aug-12	17.21	8-Nov-12	13.09	B Ph. H V Side ICT-II Bushing Burst.(23.22Hrs on 06.11.2012 Kept on humming.)
400KV	Kolhapur-Solapur (PG) II	31-Oct-12	15.47	6-Nov-12	12.48	Over Voltage.
400KV	Kolhapur - Mapusa - II	1-Nov-12	16.41	5-Nov-12	11.38	Over Voltage.
400KV	Khadka-Deepnagar-I	1-Nov-12	18.22	9-Nov-12	10.15	For replacement of damaged PLCC card and carrier received relay(ready for charging 2-11-2012 at 17.18Hrs)
400KV	Deepnagar-Aurangabad-I	1-Nov-12	17.07	5-Nov-12	10.59	Over Voltage.
400KV	Bhusawal- Aurangabad	1-Nov-12	16.42	6-Nov-12	07.45	Over Voltage.
400KV	Kalwa - Lonikand	3-Nov-12	06.34	8-Nov-12	19.50	LILO work at 400KV Talegaon(PG)
400KV	Main Bus- II @ Babaleshwar	3-Nov-12	11.00	9-Nov-12	17.16	Servicing of 29PG Isolator
400KV	Karad - Kolhapur - II	3-Nov-12	23.02	6-Nov-12	08.57	Over Voltage
400KV	80 MVAR Bus Reactor-I @ Babaleshwar	5-Nov-12	11.03	9-Nov-12	17.16	For Overhauling @ Servcing of 29B P G Isolator.
400KV	Main Bus - I @ Kolhapur	5-Nov-12	13.07	7-Nov-12	15.30	Attending Hot Spot & Alligment & Servicing of A Bus Isolator.
400KV	Kolhapur - Mapusa - I	5-Nov-12	17.28	7-Nov-12	09.33	Over Voltage.
400KV	400/132KV 200MVA ICT-I @ Bhusawal	5-Nov-12	09.17	5-Nov-12	16.55	Overhauling Circuit Breaker LV Side(LV Side on TBC).
400KV	Deepnagar-Aurangabad-I	5-Nov-12	17.19		Continued.	Over Voltage.
400KV	Dhule-S'Sarovar I	5-Nov-12	22.27	6-Nov-12	18.45	Over Voltage.
400KV	400/220 KV 315 MVA ICT II @ Jejuri	6-Nov-12	00.59	6-Nov-12	03.27	Filling of SF6 Gas in Bkr Pole.
400KV	400/220KV 315MVA ICT- I @ Kharghar	6-Nov-12	08.25	6-Nov-12	18.20	Repl.of NDR Relay,Annual Relay Testing,Remove Nest of 33KV PT,LA Meggering Work Alignment of C7 Isolator, R.M.Work.
400KV	Karad-Jaigad I	6-Nov-12	09.58	6-Nov-12	15.05	PLCC Coupling Unit Replacement Work.
400KV	Kolhapur-Karad -I	6-Nov-12	14.56	6-Nov-12	16.30	Taken on TBC,89 LA Pentagraph Isol. Problem.
400KV	Kolhapur-Solapur(PGCIL)-I	6-Nov-12	13.10	9-Nov-12	12.08	Over Voltage.
400KV	400/132KV 200 MVA ICT-II @ Bhusawal	6-Nov-12	08.59	6-Nov-12	16.14	For Overhauling of LV Side Circuit Breaker.
400KV	Bhusawal- Aurangabad	6-Nov-12	17.34	7-Nov-12	06.53	Over Voltage.
400KV	Karad - Kolhapur - I	6-Nov-12	17.19	7-Nov-12	08.19	Over Voltage.
400KV	400/220 KV 500 MVA ICT - I @ Lamboti	7-Nov-12	15.10	7-Nov-12	16.37	Spacer work.
400KV	Kolhapur - Mapusa - II	7-Nov-12	16.24	8-Nov-12	11.47	Over Voltage.
400KV	Karad-Kolhapur-II	7-Nov-12	18.06	8-Nov-12	08.43	Over Voltage.
400KV	400/220 KV 315 MVA ICT - II @ Parli	8-Nov-12	09.04	9-Nov-12	02.35	Erection of Fire prot.scheme.
400KV	Main Bus-II @ Kolhapur	8-Nov-12	10.41	10-Nov-12	14.57	Maintenance work.
400KV	Lonikand - Chakan	8-Nov-12	10.56	8-Nov-12	15.06	Hot Spot.(Taken on TBC)
400KV	400/220KV,315 MVA ICT-I At Lonikand.	8-Nov-12	08.50	8-Nov-12	17.53	R.M.Work.
400KV	New Koyna - Koyna Stage IV - II	8-Nov-12	10.03	8-Nov-12	19.11	Repl.of Y and B Ph LA.
400KV	400/220 KV 315 MVA ICT- II @ Dhule	8-Nov-12	09.57	8-Nov-12	13.09	Air release and testing work,Load taken on ICT.
400KV	Karad - Kolhapur - II	8-Nov-12	16.34	9-Nov-12	11.16	Over Voltage.
400KV	Bhusawal- Aurangabad	8-Nov-12	17.05	9-Nov-12	10.10	Over Voltage.
400KV	Kolhapur - Mapusa - I	8-Nov-12	19.41		Continued.	Over Voltage.
400KV	Dhule-Sar'Sarovar - I	9-Nov-12	05.22	11-Nov-12	10.17	Over Voltage.
400KV	Padgha - Kharghar	9-Nov-12	07.13	10-Nov-12	18.44	Conductor replacement work.
400KV	400/220KV 315MVA ICT-II @ Aurangabad.	9-Nov-12	12.36	9-Nov-12	18.36	Retrofitting of diff.relay.
400KV	400/220KV,105MVA spare ICT at Akola.	9-Nov-12	11.05	9-Nov-12	14.38	Hot line training.
400KV	400/220KV 315MVA ICT at Akola.	9-Nov-12	11.35	10-Nov-12	08.19	Transformer test to be carried out on R ph.Ready to take in service at 19.43 hrs.
400KV	Koradi -Bhusawal	9-Nov-12	12.16	10-Nov-12	06.24	Repl.of faulty Y and B ph.isolator of Koradi bay.Ready for charging at 02.15 hrs.
400KV	Main Bus - II at Bhusawal	9-Nov-12	12.17	10-Nov-12	06.20	Repl. of faulty Y and B ph.isolator of M.B.-II
400KV	Kalwa - Lonikand	9-Nov-12	12.05	9-Nov-12	14.25	To attend red hot spot.Taken on TBC
400KV	Warora - Tiroda - II	9-Nov-12	19.16		Continued.	Tripped due to Warora-Wardha(PG)-I on O/V.(Isolator problem at Tiroda)
400KV	Karad - Kolhapur - I	9-Nov-12	16.25	10-Nov-12	09.40	Over Voltage.
400KV	Bhusawal- Aurangabad	9-Nov-12	17.35	10-Nov-12	11.07	Over Voltage.
400KV	Kolhapur-Solapur (PG) II	9-Nov-12	12.07		Continued.	Hand tripped.
400KV	Wardha (PG) - Warora - I	9-Nov-12	19.16	9-Nov-12	20.43	Over Voltage.
400KV	Karad - Kolhapur - II	10-Nov-12	16.23		Continued.	Over Voltage

400KV	Bhusawal- Aurangabad	10-Nov-12	17.18	11-Nov-12	08.17	Over Voltage
400KV	Bhusawal- Aurangabad	11-Nov-12	17.02		Continued.	Over Voltage
400KV	Lonikand- Koyna Stage IV	11-Nov-12	21.56		Continued.	Over Voltage
400KV	Dhule - S'Sarovar- II	11-Nov-12	23.31		Continued.	Over Voltage
220KV	Pedambe-Tambati	2-Nov-12	06.53	8-Nov-12	16.00	For making arrangement to shift existing line and increasing height.(Outage Till 09.11.12)
220KV	Nagothane - ACCIL	2-Nov-12	07.36	8-Nov-12	15.59	For making arrangement to shift existing line and increasing height.Up to 09.11.2012
220KV	220/100 KV 200 MVA ICT- IV @ Apta	3-Nov-12	09.16	9-Nov-12	07.51	Oil Filtration(Outage Till 10.11.12)
220KV	Phursungi - Theur	3-Nov-12	18.45	6-Nov-12	00.13	To COnrol Jejuri ICT Loading.
220KV	Karad-Pedambe	5-Nov-12	17.19	5-Nov-12	18.20	Distance Protection.
220KV	C'pur-Sicom-I	5-Nov-12	11.46	5-Nov-12	15.01	For Signature Analysis.
220KV	220/132 KV 200 MVA ICT- I @ Jalna	5-Nov-12	07.45	5-Nov-12	17.30	Routine Maintenance Work.
220KV	Phursungi - Theur	6-Nov-12	07.05	6-Nov-12	14.02	Hand Tripped.
220KV	Wardha Power - Warora-I	6-Nov-12	06.58	6-Nov-12	20.03	C T Replacement Work, 2 Days Work.
220KV	Kharghar - Mahape	6-Nov-12	06.47	6-Nov-12	09.22	Nut Bolt Tighting & R.M. Work.
220KV	Karad - Vita - I	6-Nov-12	08.08	6-Nov-12	16.44	Emergency Outage.
220KV	Bhigwan-Baramati agro	6-Nov-12	10.10	6-Nov-12	20.45	Retrofitting of Distance Relay.
220KV	Kandalgaon-Bhira	6-Nov-12	10.08	6-Nov-12	17.49	Work of Repair Sleevs,Cut Point Jumper Nutbolt,Tighting & Emergency Tree Cuting Work.
220KV	Babaleshwar - Bhenda	6-Nov-12	13.57	6-Nov-12	17.27	220KV Main Bus Jumpering Work of New ICT.
220KV	Padgha-Temghar I	6-Nov-12	15.10	6-Nov-12	21.57	Distance Protection R Ph. Z-I,Charge Through TBC @ Padgha End.
220KV	M'Peth -Vankuswade	6-Nov-12	15.48	7-Nov-12	15.21	Air Compressor Problem.
220KV	Kalwa-Temghar	6-Nov-12	15.48	6-Nov-12	22.17	To Control Padgha-Temghar-I L/L.
220KV	Vasai - Bhoisor (PGCIL)	6-Nov-12	11.37	6-Nov-12	16.49	Replacement of Relay.
220KV	Karad - Dasgaon	6-Nov-12	19.27	7-Nov-12	18.07	Distance Protection Y Ph. Z-I
220KV	Babaleshwar - Chalisgaon	6-Nov-12	15.34	6-Nov-12	18.55	Main Circuit Brk CRM Testing Work (Circuit Charged Through TBC).
220KV	Chalisgaon-BSL-I	6-Nov-12	09.15	6-Nov-12	11.30	Main Circuit Brk CRM Testing (Ckt Charged Through TBC).
220KV	Chalisgaon - Bhusawal- II	6-Nov-12	11.40	6-Nov-12	15.21	Main Circuit Brk CRM Testing (Ckt Charged Through TBC).
220KV	Wardha Power - Warora-I	7-Nov-12	06.40	8-Nov-12	01.31	P.T Replacement.
220KV	Nagothane-IPCL	7-Nov-12	08.07	7-Nov-12	14.56	Insulator disc replacement and bay maint.work.
220KV	Wadkhal-IPCL I	7-Nov-12	09.17	7-Nov-12	15.15	Maintenance work.
220KV	Malinagar-Temburni	7-Nov-12	10.45	7-Nov-12	21.00	Q.M.Work
220KV	Bhigwan-Baramati agro	7-Nov-12	11.37	8-Nov-12	05.45	Testing of Distance prot.relay.
220KV	Trombay Tie - I	7-Nov-12	22.52	8-Nov-12	02.42	Bus Section III outage.
220KV	Mulund-Trombay	7-Nov-12	22.55	8-Nov-12	02.25	Bus section III outage.
220KV	Bus Section - III @ Trombay	7-Nov-12	22.56	8-Nov-12	02.23	Hot Spot.
220KV	Akola - Balapur - II	7-Nov-12	10.30	7-Nov-12	15.16	Installation work.
220KV	220/132 KV 200 MVA ICT - I @ Beed	7-Nov-12	10.15	7-Nov-12	14.23	Q.M.Work
220KV	Kaparkheda-Kalmeshwar	7-Nov-12	10.47	7-Nov-12	17.19	R.M.Work
220KV	Khaparkheda-Kawlewada-II	7-Nov-12	11.33	7-Nov-12	16.07	To carry out the signature test of line.
220KV	Amalner-Bambhori	7-Nov-12	05.41	7-Nov-12	06.00	Distance protection.
220KV	Pophali - Pedambe - I	8-Nov-12	07.30	8-Nov-12	08.20	CT interface work by scada.
220KV	Pophali - Pedambe - II	8-Nov-12	08.30	8-Nov-12	08.40	CT interface work by scada.
220KV	Karad-Pophali	8-Nov-12	08.50	8-Nov-12	09.05	Scada work.
220KV	New Koyna-Pophali	8-Nov-12	09.15	8-Nov-12	09.40	Scada work.
220KV	Pophali - KDPH	8-Nov-12	09.55	8-Nov-12	11.35	Scada work.
220KV	Babaleshwar - Chalisgaon	8-Nov-12	09.40	8-Nov-12	18.40	Vibration dumper fixing work.
220KV	Jejuri - Parvati	8-Nov-12	09.45	8-Nov-12	16.06	Half yearly maintenance.
220KV	Main Bus- II @ Versova.	8-Nov-12	10.56	8-Nov-12	14.33	Isolator maint.work.
220KV	220/132KV, 200MVA ICT-I at Theur	8-Nov-12	09.00	8-Nov-12	16.30	Tan delta work.
220KV	Lonand - Jejuri	8-Nov-12	12.18	8-Nov-12	16.48	Cut point work of line.
220KV	Amalner - Dondaicha	8-Nov-12	13.35	8-Nov-12	15.48	CP and RP replacement work.
220KV	Pusad - Nanded	8-Nov-12	10.18	8-Nov-12	21.51	Erecting and commissioning on new 220KV CVT.

220KV	Parli Ext.-Nanded	8-Nov-12	10.45	8-Nov-12	11.20	Distance Protection.
220KV	Chandrapur MIDC - Gadchandur	9-Nov-12	02.57	9-Nov-12	08.38	B-Ph C.C.burst at 220KV Matardevi S/S.
220KV	Mudshingi - Talandage - I	9-Nov-12	09.32	9-Nov-12	13.20	Q.M.Work
220KV	220/100KV,200MVA ICT-II at Apta	9-Nov-12	09.44		Continued.	Isolator replacement work.
220KV	BBLSR-Chalisgaon	9-Nov-12	09.16	9-Nov-12	18.18	Vibration dumper fixing work.
220KV	220/100 KV 100 MVA ICT - I @ Vasai	9-Nov-12	09.53	9-Nov-12	18.45	GRM test,tan delta testing.
220KV	Babaleshwar - Ranjangaon	9-Nov-12	11.05	9-Nov-12	11.12	DC leakage testing.
220KV	220/100 KV,100 MVA ICT-I @ Tambati	9-Nov-12	11.15	9-Nov-12	17.50	R.M.Work
220KV	Babaleshwar - Alephata	9-Nov-12	11.19	9-Nov-12	11.32	DC leakage work.
220KV	Pophali - Kandalgaon	9-Nov-12	12.30	9-Nov-12	13.40	SCADA Work.
220KV	Aurangabad - BBLSR	9-Nov-12	11.39	9-Nov-12	18.44	To control loading on two ICT of A'bad.
220KV	Borivali - Tata - V	9-Nov-12	17.44	9-Nov-12	20.22	To attend red hot on meggering CT.
220KV	Padgha-Jambhul-I	9-Nov-12	09.38	9-Nov-12	19.35	R.M.Work
220KV	BBLSR-A"Nagar II	10-Nov-12	05.09	10-Nov-12	10.06	Distance protection.Declared faulty.
220KV	Apta-Tambati	10-Nov-12	10.00	10-Nov-12	19.07	C.T. Jumpering work
220KV	Nasik-Raymond	10-Nov-12	11.11	10-Nov-12	18.43	Tan Delta measurement
220KV	Padgha-Jambhul	10-Nov-12	11.19	10-Nov-12	14.03	To rectify the blocking of Distance Relay
220KV	220/100KV 200 MVA ICT- II @ Padgha	10-Nov-12	12.38	10-Nov-12	18.13	Heavy Oil Leakage from B Phase HV CT of ICT
220KV	Pedambe - Oni	10-Nov-12	11.12	10-Nov-12	12.16	Distance Protection
220KV	Oni - Kharepatan	10-Nov-12	11.12	10-Nov-12	11.27	Distance Protection
220KV	Kalwa-Trombay	10-Nov-12	14.14	10-Nov-12	14.42	Distance Protection
220KV	Kalwa - Borivali	11-Nov-12	05.53	11-Nov-12	09.05	Hot Spot
220KV	Karad-Oglewadi-I	11-Nov-12	12.19	11-Nov-12	12.47	Distance Protection
220KV	Wardha - Deoli (PGCIL)	11-Nov-12	23.11		Continued.	Hand Tripped by WRLDC for Over Drawal
132KV	Gangakhed - Kandhar	8-Nov-12	10.48	8-Nov-12	11.38	Back up protection Operated,(Tripped at Gangakhed end only.)
132KV	Parbhani - Pathri	9-Nov-12	10.28	9-Nov-12	10.39	Distance protection.
132KV	Parbhani-Pathari	9-Nov-12	11.00	9-Nov-12	12.45	Distance protection.
132KV	Sawangi-GAPS	9-Nov-12	12.02	9-Nov-12	17.15	Distance protection.