

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 29-Oct-12 To 4-Nov-12

Date	Monday 29-Oct-12	Tuesday 30-Oct-12	Wednesday 31-Oct-12	Thursday 1-Nov-12	Friday 2-Nov-12	Saturday 3-Nov-12	Sunday 4-Nov-12
On Line Capacity (MW)							
MSPGCL THM	4345	4261	3987	4050	4590	4321	4655
MSPGCL HY	1360	1335	1336	1335	1336	1337	1336
MSPGCL GAS	300	450	450	450	450	400	300
MSPGCL TOTAL	6005	6046	5773	5835	6376	6058	6291
Cent. Sect.(incl. RGPPL)	4892	5149	5160	5277	4870	5071	5266
MSPGCL + CS	10897	11195	10933	11112	11246	11129	11557
TPCL	1748	1748	1748	1745	1745	1645	1745
REL	500	500	500	500	500	500	500
TPCL + REL	2248	2248	2248	2245	2245	2145	2245
CPP	1460	1465	1190	1456	1456	1456	1454
STATE OLC	14605	14908	14371	14813	14947	14730	15256
Morning Peak Demand (MW)	12 Hrs	12 Hrs	12 Hrs	12 Hrs	12 Hrs	12 Hrs	12 Hrs
MSPGCL THM	4845	3964	3897	4079	4380	4092	4538
MSPGCL HY	963	945	1274	828	550	1000	1642
MSPGCL GAS	327	213	448	449	276	399	297
MSPGCL TOTAL	6135	5122	5619	5356	5206	5491	6477
Cent. Sect.(incl. RGPPL)	5502	5577	5563	5426	5464	5884	5230
Wind	301	622	509	462	196	22	18
CPP	2326	2333	2300	2307	2321	2322	2258
TPCL Asst	-796	-627	-581	-608	-707	-696	-471
MSEDCL Catered	13518	13077	13430	12969	12506	13023	13537
Load Shedding (LS)	674	856	988	829	740	727	749
MSEDCL Demand(Incl LS)	14192	13933	14418	13798	13246	13750	14286
TPCL + REL Dem.	2966	2874	2828	2785	2862	2759	2183
State Demand (Incl LS)	17158	16807	17246	16583	16108	16509	16469
Sys. Freq. (Hz)	49.92	49.88	49.93	49.99	49.93	49.89	50.09
Evening Peak Demand (MW)	17 Hrs	17 Hrs	17 Hrs	17 Hrs	19 Hrs	17 Hrs	19 Hrs
MSPGCL THM	5048	4063	4098	4210	4626	4355	4485
MSPGCL HY	180	450	769	651	348	702	878
MSPGCL GAS	412	296	440	436	295	401	301
MSPGCL TOTAL	5640	4809	5307	5297	5269	5458	5664
Cent. Sect.(incl. RGPPL)	5374	5526	5463	5386	5380	5593	5270
Wind	292	563	191	235	173	77	106
CPP	2327	2317	2318	2302	2277	2310	2012
TPCL Asst	-746	-661	-505	-592	-857	-664	-557
MSEDCL Catered	12939	12604	12800	12654	12293	12798	12542
Load Shedding (LS)	466	735	936	540	248	487	441
MSEDCL Demand(Incl LS)	13405	13339	13736	13194	12541	13285	12983
TPCL + REL Dem.	2913	2803	2699	2756	2829	2688	2295
State Demand (Incl LS)	16318	16142	16435	15950	15370	15973	15278
Sys. Freq. (Hz)	49.97	49.8	49.88	49.88	50.05	49.87	50.03

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	29-Oct-12	TO	4-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	29-Oct-2012		30-Oct-2012		31-Oct-2012		1-Nov-2012		2-Nov-2012		3-Nov-2012		4-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	*	*	*	*	*	5	*	5	*	*	*	*	*	*
2	KORADI	5	*	5	*	5	*	5	7	5	7	5	7	5	*
3	KHAPERKHEDA	*	2	*	5	*	5	*	5	*	*	*	*	*	*
4	PARALI	5	*	5	*	5	*	5	*	5	*	5	3	5	3
5	CHANDRAPUR	*	*	*	*	*	5	*	3	*	3	*	3	*	*
6	BHUSAVAL	*	2	*	2	*	2	*	2	*	2	*	2	*	2
7	PARAS	*	3	*	3	*	*	*	*	*	*	*	*	*	*

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(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	
29-Oct-2012	MONDAY	88.011	3667	30.391	1266	118.402	4933	115.799	4825	-2.603	-108
30-Oct-2012	TUESDAY	72.188	3008	46.972	1957	119.160	4965	115.921	4830	-3.239	-135
31-Oct-2012	WEDNESDAY	72.855	3036	45.266	1886	118.121	4922	115.057	4794	-3.064	-128
1-Nov-2012	THURSDAY	71.915	2996	48.389	2016	120.304	5013	117.799	4908	-2.505	-104
2-Nov-2012	FRIDAY	72.953	3040	47.855	1994	120.808	5034	117.636	4902	-3.172	-132
3-Nov-2012	SATURDAY	72.064	3003	49.766	2074	121.830	5076	125.200	5217	3.370	140
4-Nov-2012	SUNDAY	74.194	3091	48.369	2015	122.563	5107	121.664	5069	-0.899	-37
	TOTAL	524.180		317.008		841.188		829.076		-12.112	

Details of Koyna Water Consumption (In TMC)

DATE	For the Day	For the Month	Balance
29-Oct-12	0.154	5.236	38.789
30-Oct-12	0.236	5.472	38.553
31-Oct-12	0.232	5.704	38.321
1-Nov-12	0.140	5.844	38.181
2-Nov-12	0.065	5.909	38.116
3-Nov-12	0.174	6.083	37.942
4-Nov-12	0.253	6.336	37.689

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	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
29-Oct-12	17	5048	180	412	5640	5374	292	2327	-746	12939	466	13405	1644	523	15852	16318	49.97
30-Oct-12	17	4063	450	296	4809	5526	563	2317	-661	12604	735	13339	1618	524	15407	16142	49.80
31-Oct-12	17	4098	769	440	5307	5463	191	2318	-505	12800	936	13736	1669	525	15499	16435	49.88
1-Nov-12	17	4210	651	436	5297	5386	235	2302	-592	12654	540	13194	1638	526	15410	15950	49.88
2-Nov-12	19	4626	348	295	5269	5380	173	2277	-857	12293	248	12541	1445	527	15122	15370	50.05
3-Nov-12	17	4355	702	401	5458	5593	77	2310	-664	12798	487	13285	1498	526	15486	15973	49.87
4-Nov-12	19	4485	878	301	5664	5270	106	2012	-557	12542	441	12983	1212	526	14837	15278	50.03
Maximum		5048	878	440	5664	5593	563	2327	-505	12939	936	13736	1669	527	15852	16435	50.05
Minimum		4063	180	295	4809	5270	77	2012	-857	12293	248	12541	1212	523	14837	15278	49.80
Average		4412	568	369	5349	5427	234	2266	-655	12661	550	13212	1532	525	15373	15924	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	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
29-Oct-12	12	4845	963	327	6135	5502	301	2326	-796	13518	674	14192	1646	524	16484	17158	49.92
30-Oct-12	12	3964	945	213	5122	5577	622	2333	-627	13077	856	13933	1722	525	15951	16807	49.88
31-Oct-12	12	3897	1274	448	5619	5563	509	2300	-581	13430	988	14418	1720	527	16258	17246	49.93
1-Nov-12	12	4079	828	449	5356	5426	462	2307	-608	12969	829	13798	1650	527	15754	16583	49.99
2-Nov-12	12	4380	550	276	5206	5464	196	2321	-707	12506	740	13246	1629	526	15368	16108	49.93
3-Nov-12	12	4092	1000	399	5491	5884	22	2322	-696	13023	727	13750	1535	528	15782	16509	49.89
4-Nov-12	12	4538	1642	297	6477	5230	18	2258	-471	13537	749	14286	1184	528	15720	16469	50.09
Maximum		4845	1642	449	6477	5884	622	2333	-471	13537	988	14418	1722	528	16484	17246	50.09
Minimum		3897	550	213	5122	5230	18	2258	-796	12506	674	13246	1184	524	15368	16108	49.88
Average		4256	1029	344	5629	5521	304	2310	-641	13151	795	13946	1584	526	15902	16697	49.95

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
29-Oct-12	113.221	8.966	8.660	1.179	132.026	115.799	118.402	6.578	55.447	33.434	12.589	-12.726	297.125	39.284	19.463	355.872
30-Oct-12	99.050	12.606	7.734	1.199	120.589	115.921	119.160	10.276	55.875	33.779	12.619	-10.750	291.909	38.241	18.905	349.055
31-Oct-12	98.279	13.211	10.997	0.730	123.217	115.057	118.121	11.792	53.787	33.815	12.646	-8.989	294.864	37.218	18.231	350.313
1-Nov-12	99.101	9.392	10.970	0.718	120.181	117.799	120.304	11.934	53.085	32.850	12.636	-10.024	292.975	37.479	18.028	348.482
2-Nov-12	106.794	5.419	8.419	0.785	121.417	117.636	120.808	5.737	52.917	30.396	12.284	-14.212	283.492	38.367	18.525	340.384
3-Nov-12	104.474	11.217	8.982	0.380	125.053	125.200	121.830	1.866	53.075	30.248	12.182	-13.813	291.381	37.630	18.613	347.624
4-Nov-12	107.601	13.762	7.171	0.526	129.060	121.664	122.563	1.444	51.131	26.200	12.642	-10.461	292.838	32.563	16.749	342.150
Maximum	113.221	13.762	10.997	1.199	132.026	125.200	122.563	11.934	55.875	33.815	12.646	-8.989	297.125	39.284	19.463	355.872
Minimum	98.279	5.419	7.171	0.380	120.181	115.057	118.121	1.444	51.131	26.200	12.182	-14.212	283.492	32.563	16.749	340.384
Average	104.074	10.653	8.990	0.788	124.506	118.439	120.170	7.090	53.617	31.532	12.514	-11.568	292.083	37.255	18.359	347.697

MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LTD.

Maharashtra State Load Despatch Centre, Kalwa
Information for Weekly Cabinet Meeting

For the Week

29-Oct-12

to

4-Nov-12

Demand Supply Summary

	Morning Peak (MW)	Evening Peak (MW)
Average Peak Demand	13946	13212
Average Peak Supply	13151	12661
Average Load Relief (LS)	795	550

Average Supply Summary

	Morning Peak (MW)	Evening Peak (MW)	Mus
Thermal	4256	4412	104.07
Gas	344	369	8.99
Hydro	1029	568	10.65
CS Drawal (Total)	5521	5427	118.44
TPCL	-641	-655	-11.57

Koyna Water position

	Water in TMC Feet
Average Water Used Per Day	0.179
Balance Left	37.689
Balance Left Last Year Same Week	30.725

MSPGCL Unit Outage Position

Date	MSPGCL (in MW)		
	Planned	Forced	Total
29-Oct-12	410	670	1080
30-Oct-12	410	960	1370
31-Oct-12	410	1420	1830
1-Nov-12	410	1340	1750
2-Nov-12	410	630	1040
3-Nov-12	410	840	1250
4-Nov-12	410	420	830

Distressed Load Shedding

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

GENERATING UNIT OUTAGES FOR THE WEEK

FROM 29-Oct-12 TO 4-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		Continued.	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.
Koyna	Unit 2	75	29-Oct-12	07.05	29-Oct-12	17.25	Preventive Maint.Work.

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		Continued.	B.T.G. & D.O.P. Work.
Dabhol	2A	230	2-Oct-12	07.16	2-Nov-12	10.22	Gas Shortage.
Dabhol	2X	290	2-Oct-12	07.15	2-Nov-12	13.26	Gas Shortage.
Uran	Unit 8	108	7-Oct-12	10.43	29-Oct-12	08.51	Gas Shortage.
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
Khaparkheda	Unit 2	210	24-Oct-12	07.45	30-Oct-12	00.17	BLR T/L.
Koradi	Unit 6	210	24-Oct-12	11.38	29-Oct-12	03.55	Furnace draft high.
Uran	Unit 7	108	26-Oct-12	13.26		Continued.	Gas Shortage
Uran	Unit B0	120	26-Oct-12	13.22	30-Oct-12	22.36	Gas Shortage
Dabhol	3B	230	26-Oct-12	00.49		Continued.	Gas shortage.
Nasik	Unit 3	210	27-Oct-12	02.00	29-Oct-12	00.10	UAT Oil Filtration work
Paras	Unit 4	250	28-Oct-12	21.25	29-Oct-12	13.04	Preheater Problem.
Khaparkheda	Unit 3	210	29-Oct-12	01.14	29-Oct-12	05.19	Furnace Pressure High.
Bhusawal	Unit 4	500	29-Oct-12	17.59		Continued.	Class A Protection Operated.
Khaparkheda	Unit 5	500	29-Oct-12	23.22	1-Nov-12	15.16	CHP Problem.
Nasik	Unit 5	210	30-Oct-12	05.25	2-Nov-12	03.30	Boiler Trip.
Uran	Unit 8	108	30-Oct-12	05.59	30-Oct-12	19.50	B Ph.Breaker Pole Burst, Bus Bar Protection Operated in Bus-1.
Uran	Unit 5	108	30-Oct-12	05.59	30-Oct-12	07.39	B Ph.Breaker Pole Burst of Unit-8, Bus Bar Protection Operated in Bus-1.
Uran	Unit A0	120	30-Oct-12	05.59	30-Oct-12	09.47	B Ph.Breaker Pole Burst of Unit-8, Bus Bar Protection Operated in Bus-1.
Chandrapur	Unit 5	500	30-Oct-12	10.58	31-Oct-12	11.24	Main Oil Tank Level Low.
Khaparkheda	Unit 2	210	30-Oct-12	07.40	30-Oct-12	10.05	Drum Level High.
Parli	Unit 6	250	31-Oct-12	12.33	31-Oct-12	16.45	ID Fan Problem.
Koradi	Unit 7	210	31-Oct-12	23.07	3-Nov-12	15.26	Boiler validity.
Chandrapur	Unit 3	210	1-Nov-12	03.58	3-Nov-12	15.15	Air filter problem.
Khaparkheda	Unit 4	210	1-Nov-12	02.54	1-Nov-12	06.24	Furnace pressure high.
Koyna	ST-IV 1	250	2-Nov-12	09.16	2-Nov-12	20.00	To attend water drain valve oil leakage.
Uran	Unit 6	108	2-Nov-12	05.10	2-Nov-12	16.46	Generator protection.
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		Continued.	AC supply failure.
Koyna	Unit 5	80	3-Nov-12	07.05	3-Nov-12	17.05	P.M.Work
Uran	Unit 8	108	3-Nov-12	18.58		Continued.	Gas Shortage
Uran	Unit B0	120	3-Nov-12	18.47		Continued.	Gas Shortage
Chandrapur	Unit 1	210	3-Nov-12	08.48	3-Nov-12	19.13	Differential Protection
Koyna	Unit 9	80	3-Nov-12	08.15	3-Nov-12	18.00	Oil Leakage
CPP	JSW (J) U4	300	4-Nov-12	16.04	4-Nov-12	18.52	Turbine Vibration
Chandrapur	Unit 1	210	5-Nov-12	02.37		Continued.	Differential Protection

LINE OUTAGES FOR THE WEEK

FROM 29-Oct-12 TO 4-Nov-12

Voltage	Name	date_trip	time_trip	date_sync	time_sync	Reason
400KV	Deepnagar-Aurangabad-I	21-Oct-12	02.45	30-Oct-12	11.30	Due to Carrier Failed.
400KV	Khadka - Deepnagar - II	22-Oct-12	21.51	1-Nov-12	18.18	Over Voltage.
400KV	Kolhapur - Mapusa - I	26-Oct-12	16.36	29-Oct-12	10.05	Over Voltage
400KV	400/220 KV 500 MVA ICT - II at Khaparkhe	26-Oct-12	10.20	30-Oct-12	19.10	Erection of New C.B. and Testing
400KV	Bhusawal- Aurangabad	27-Oct-12	19.04	30-Oct-12	11.09	Over Voltage
400KV	Kolhapur-Solapur(PGCIL)-I	27-Oct-12	13.18	31-Oct-12	15.18	Bus Isolator heavy sparking observed
400KV	Karad - Kolhapur - I	27-Oct-12	17.34	31-Oct-12	08.20	Over Voltage
400KV	Padgha - Nagothane - I	28-Oct-12	12.55	29-Oct-12	18.05	Taken on TBC (Air Compressor Prob.)
400KV	Main Bus-II @ Kolhapur	29-Oct-12	11.12	29-Oct-12	16.45	Repl.of Fixed Contsct of Y Ph.89 LB PG Isolator.
400KV	Kolhapur - Mapusa - II	29-Oct-12	16.29	30-Oct-12	09.35	Over Voltage.
400KV	400/220 KV 315 MVA ICT- II @ Kharghar	30-Oct-12	08.45	30-Oct-12	18.19	Attending Hot Spot.
400KV	Akola - Aurangabad - I	30-Oct-12	12.20	30-Oct-12	17.04	To attend red hot spot.
400KV	Bableshtar-Aurangabad	30-Oct-12	11.55	30-Oct-12	17.40	To avail outage on 400KV Bhilai-Koradi line.
400KV	Koradi-Khaparkheda-I	30-Oct-12	12.50	30-Oct-12	18.23	To control loading of 400KV Bhilai-Koradi line.
400KV	Koradi-Khaparkheda II	30-Oct-12	12.50	30-Oct-12	18.30	To control loading of 400KV Bhilai-Koradi line.
400KV	Bhusawal- Aurangabad	30-Oct-12	17.30	31-Oct-12	10.57	Over Voltage.
400KV	Deepnagar-Aurangabad-I	30-Oct-12	20.04	1-Nov-12	14.50	Over Voltage.
400KV	Dabhol - New Koyna - I	30-Oct-12	11.40	30-Oct-12	17.52	Maintenance work,at Dabhol end.
400KV	C'pur-Parli II	30-Oct-12	09.40	31-Oct-12	18.10	Taken on TBC,Hot Spot.
400KV	Kolhapur - Mapusa - I	30-Oct-12	16.36	1-Nov-12	11.31	Over Voltage.
400KV	Karad - Kolhapur - II	31-Oct-12	03.02	31-Oct-12	09.41	Over Voltage.
400KV	Kolhapur-Solapur (PG) II	31-Oct-12	15.47		Continued.	Over Voltage.
400KV	Kalwa-Kharghar	31-Oct-12	08.16	31-Oct-12	14.39	Attended hot spot.
400KV	Bhusawal- Aurangabad	31-Oct-12	19.25	1-Nov-12	16.21	Over Voltage.
400KV	Karad - Kolhapur - II	31-Oct-12	17.05	1-Nov-12	08.51	Over Voltage.
400KV	400/220 KV 500 MVA ICT-II at Lamboti	31-Oct-12	10.50	31-Oct-12	12.15	Q.M.Work.
400KV	400/220 KV 315 MVA ICT - I @ Aurangabad	31-Oct-12	11.15	31-Oct-12	16.26	Replacement of damaged Y & B ph.T joint jumper.(Charged through TBC.)
400KV	400/220 KV 600 MVA ICT- II @ Kalwa	1-Nov-12	06.52	1-Nov-12	09.40	Testing of Tertiary work.
400KV	400/220 KV315 MVA ICT-I @ BBLR	1-Nov-12	07.00	1-Nov-12	19.02	Repl.of NIT switch.
400KV	Padgha - Kharghar	1-Nov-12	07.36	2-Nov-12	17.47	Damaged conductor Repl.work.
400KV	400/220 KV 315 MVA ICT - I @ Chakan	1-Nov-12	09.18	1-Nov-12	18.05	Testing work.
400KV	Karad-Lonikand	1-Nov-12	08.56	1-Nov-12	13.51	Hot Spot.
400KV	Karad-Kolhapur-II	1-Nov-12	22.02	3-Nov-12	09.29	Over Voltage
400KV	Chandrapur - Parli - I	1-Nov-12	09.45	1-Nov-12	17.23	Hot Spot.
400KV	Kolhapur - Mapusa - II	1-Nov-12	16.41		Continued.	Over Voltage.
400KV	Akola-Aurangabad-II	1-Nov-12	16.25	1-Nov-12	16.35	To take out line reactor in service at Akola.
400KV	Akola - Indiabull (Nandgaonpeth)	1-Nov-12	12.25	1-Nov-12	16.52	Hot Spot.
400KV	Karad - Kolhapur - I	1-Nov-12	13.47	2-Nov-12	08.48	Over Voltage.
400KV	Khadka-Deepnagar-I	1-Nov-12	18.22		Continued.	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		Continued.	Over Voltage.
400KV	Bableshtar-Aurangabad	1-Nov-12	16.17	1-Nov-12	16.56	Fot outage on Akola-A'bad line.
400KV	Bhusawal- Aurangabad	1-Nov-12	16.42		Continued.	Over Voltage.
400KV	Dhule-Sar'Sarovar - I	1-Nov-12	23.08	2-Nov-12	08.12	Over Voltage.
400KV	Koradi - Indiabull (Nandgaonpeth)	2-Nov-12	06.25	4-Nov-12	10.10	Stringing work of 400KV D/C Koradi-Wardha-II line.
400KV	Lonikand - Chakan	2-Nov-12	11.30	2-Nov-12	18.37	Attend hot spot.Taken on TBC.
400KV	400/220KV,500 MVA ICT-III at Kolhapur	2-Nov-12	13.38	2-Nov-12	14.35	To check earth leakage.
400KV	Karad - Kolhapur - I	2-Nov-12	21.32	3-Nov-12	07.37	Over Voltage.
400KV	Dhule-Sar'Sarovar - II	2-Nov-12	23.00	3-Nov-12	08.17	Over Voltage
400KV	Kalwa - Lonikand	3-Nov-12	06.34		Continued.	LILO work at 400KV Talegaon(PG)
400KV	400/220 KV 315 MVA ICT-I @ Nagothane	3-Nov-12	10.56	3-Nov-12	13.15	Hot Spot

400KV	Main Bus- II @ Babaleshwar	3-Nov-12	11.00		Continued.	Servicing of 29PG Isolator
400KV	400/220KV 315MVA ICT-II @ Aurangabad.	3-Nov-12	12.56	3-Nov-12	15.20	Heavy Leakage in Pneumatic of Ckt of HV Breaker(taken on TBC)
400KV	400/220 KV 300 MVA ICT-I @ Koradi	3-Nov-12	16.19	4-Nov-12	18.48	C.T.Leakage
400KV	Karad - Kolhapur - I	3-Nov-12	16.43	4-Nov-12	09.21	Over Voltage
400KV	Karad - Kolhapur - II	3-Nov-12	23.02		Continued.	Over Voltage
400KV	400/220 KV 315 MVA ICT-II @ Chandrapur	3-Nov-12	01.31	3-Nov-12	20.08	Differential Protection operated
400KV	Bablsr-Padgha Ckt I	3-Nov-12	08.31	3-Nov-12	08.49	For Changeover Bus
400KV	80 MVAR Bus Reactor @ Padgha	4-Nov-12	11.06	4-Nov-12	21.55	400KV B Bus PG Isolator Mechanical problem
220KV	Wardha - Deoli (PGCIL)	26-Oct-12	14.05	2-Nov-12	07.00	Hand Tripped
220KV	Chandrapur-Gadchandur	28-Oct-12	09.17	31-Oct-12	21.55	For Erection of 4 Inline Towers upto 31.10.2012.
220KV	Parli-Usmanabad	29-Oct-12	05.45	29-Oct-12	06.20	Distance Protection.
220KV	Pawas-Kharepatan	29-Oct-12	09.20	29-Oct-12	16.45	R.M.Work.
220KV	Padgha-Temghar I	29-Oct-12	09.50	2-Nov-12	09.14	C B Overhauling Work.
220KV	Lote- Dasturi	29-Oct-12	10.00	29-Oct-12	15.50	Repl. of Jumper From C C To Line Y Ph.
220KV	220/110KV, 200MVA T/F-III at Mudshingi	29-Oct-12	09.23	29-Oct-12	17.23	Testing Work.
220KV	Bus Section Bay @ Pedambe	29-Oct-12	08.10	29-Oct-12	10.45	Preventive Maint.Work.
220KV	Half Bus Section - I @ Kharepatan	29-Oct-12	10.07	29-Oct-12	18.08	Support Ins.Repl.Work.
220KV	220/132KV 200 MVA ICT- II @ Jalna	29-Oct-12	08.45	29-Oct-12	17.45	Replacement of H V Side R Ph. C T.
220KV	Kalmeshwar-Nippon	29-Oct-12	11.07	29-Oct-12	14.30	Repl.of R Ph.CVT of Check Meter Due to Leakage.
220KV	Abhijeet - Wardha ckt - II	29-Oct-12	10.16	30-Oct-12	14.11	R & Y Ph. CT Repl.Work,(Under LES)
220KV	Bus Coupler @ Koradi	29-Oct-12	10.00	29-Oct-12	15.05	Air Leakage in Main Breaker of 220KV Bus Coupler.
220KV	Theur - Magarpatta	30-Oct-12	01.20	30-Oct-12	13.11	Y Ph. L A Brust @ Theur.
220KV	Uran-Apta-II	30-Oct-12	05.59	30-Oct-12	07.12	B Ph.Breaker Pole Burst of Unit-8, Bus Bar Protection Operated in Bus-1.
220KV	Apta-Uran-IV	30-Oct-12	05.59	30-Oct-12	07.12	B Ph.Breaker Pole Burst of Unit-8, Bus Bar Protection Operated in Bus-1.
220KV	Uran - Kharghar	30-Oct-12	05.59	30-Oct-12	06.55	B Ph.Breaker Pole Burst of Unit-8, Bus Bar Protection Operated in Bus-1.
220KV	Uran - JNPT	30-Oct-12	05.59	30-Oct-12	07.14	B Ph.Breaker Pole Burst of Unit-8, Bus Bar Protection Operated in Bus-1.
220KV	Babaleshwar - Chalisgaon	30-Oct-12	08.55	30-Oct-12	17.00	Stringing of conductor of 400KV India Bull crossing.
220KV	Mudshingi - Karad - II	30-Oct-12	09.25	30-Oct-12	16.37	Jumper repl.work.
220KV	Main Bus @ Miraj	30-Oct-12	09.30	30-Oct-12	16.57	Q.M.Work and hot spot attending.
220KV	220/132 KV 200 MVA ICT - I @ Nasik OCR	30-Oct-12	09.20	30-Oct-12	13.07	HV CT Repl.work.
220KV	220/100 KV 100 MVA T/F - IV @ Kandalgaon	30-Oct-12	11.45	30-Oct-12	18.13	OLTC Oil repl.work.
220KV	Karad-Oglewadi-I	30-Oct-12	12.16	30-Oct-12	17.21	Bus outage at Oglewadi.
220KV	Pophali - Pedambe - II	30-Oct-12	09.05	30-Oct-12	12.20	Hot spot.on wave trap.
220KV	Aurangabad - Bhenda	30-Oct-12	11.36	30-Oct-12	17.29	To avail outage on 400KV A'bad-Akola I.
220KV	BBLSR-Chalisgaon	31-Oct-12	10.33	31-Oct-12	20.29	A.M.Work
220KV	220/100KV 50 MVA T/F- III @ Kandalgaon	31-Oct-12	10.52	31-Oct-12	15.15	Oil filtration work.
220KV	Bale-Lamboti II	31-Oct-12	12.36	31-Oct-12	19.42	Shifting of cable from old panel to New panel.
220KV	Bale - Tuljapur	31-Oct-12	12.36	31-Oct-12	19.57	Shifting of cable from old panel to New panel.
220KV	Bale-Usmanabad	31-Oct-12	12.36	31-Oct-12	19.43	Shifting of cable from old panel to New panel.
220KV	Main Bus II at Gorai	31-Oct-12	14.44	31-Oct-12	19.09	A.M.Work
220KV	Main Bus I at Gorai	31-Oct-12	10.45	31-Oct-12	13.28	A.M.Work
220KV	220/132KV 200MVA ICT at Beed	31-Oct-12	12.00	31-Oct-12	17.10	SFRA and Tan delta measurement.
220KV	Usmanabad-Barshi	31-Oct-12	11.26	31-Oct-12	17.50	Replacement of flash over insulator.
220KV	220/33KV 100 MVA ICT - I @ Walve	31-Oct-12	10.22	31-Oct-12	18.36	Replacement of all jumpers.
220KV	Nagothane - SPCL	1-Nov-12	10.02	1-Nov-12	19.10	To attend air leakage from Ckt.BKR.
220KV	Jejuri-Phursungi - I	1-Nov-12	10.24	1-Nov-12	17.48	Autorecloser trial.
220KV	Chinchwad-Urse	1-Nov-12	12.00	1-Nov-12	17.37	Half Yearly maint.work.
220KV	Apta-Tambati	1-Nov-12	09.10	1-Nov-12	21.50	To take line on own Bkr by connecting jumpers of line isolator CT.
220KV	Chandrapur-Gadchandur	1-Nov-12	13.16	1-Nov-12	16.20	For attending defect in B-Ph string at Loc no.2 on new diversion tower near Tadali.
220KV	Hingoli-Pusad	1-Nov-12	06.10	1-Nov-12	14.51	Phase sequence correction work.
220KV	Hingoli-Parbhani	1-Nov-12	06.10	1-Nov-12	14.51	Phase sequence correction work.

220KV	Abhijeet-Wardha-I	1-Nov-12	08.45	1-Nov-12	19.26	R,Y,B-Ph Ct Repl.Work.
220KV	Kolhapur-Mudsingi -I	1-Nov-12	23.55	2-Nov-12	03.12	Distance protection.
220KV	ONGC-TSS	2-Nov-12	09.30	2-Nov-12	16.45	Broken disc insulator replacement work.
220KV	Bus sectionlizer @ Kalwa	2-Nov-12	07.50	2-Nov-12	18.04	Maintenance work.
220KV	Koradi-Ambazari-I	2-Nov-12	06.07	2-Nov-12	18.36	Stringing work of 400KV D/C Koradi-Wardha-II.
220KV	Koradi - Ambazari - II	2-Nov-12	07.27	2-Nov-12	18.42	Stringing work of \$00KV D/C Koradi-Wardha-II.
220KV	Jambhual - Pal-I	2-Nov-12	09.49	2-Nov-12	19.09	Commissioning of autorecloser at Jambul.
220KV	Kalwa - Siemens	2-Nov-12	11.02	2-Nov-12	18.14	Y ph.CT leakage attending work.
220KV	Pedambe-Tambati	2-Nov-12	06.53		Continued.	For making arrangement to shift existing line and increasing height.
220KV	Tifil-Trombay	2-Nov-12	09.45	2-Nov-12	17.34	Tan delta jumper replacement .
220KV	Pophali - Pedambe - I	2-Nov-12	09.55	2-Nov-12	17.35	Tree cutting work.
220KV	Malegaon - Satana - II	2-Nov-12	10.01	2-Nov-12	13.02	Q.M.Work
220KV	Nagothane - ACCIL	2-Nov-12	07.36		Continued.	For making arrangement to shift existing line and increasing height.
220KV	Nagothane - SPCL	2-Nov-12	13.04	2-Nov-12	18.06	Attend breaker air leakage problem.
220KV	Pedambe - Oni	2-Nov-12	12.24	2-Nov-12	18.10	Distance protection.
220KV	Dhamangaon - Badnera	2-Nov-12	15.53	2-Nov-12	16.25	Tripped while doing work on battery charger.
220KV	Ambazari - Abhijeet	2-Nov-12	18.48	2-Nov-12	19.543	Tripped on PDR.
220KV	Khaparkheda-Kawlewada-II	2-Nov-12	18.54	3-Nov-12	15.26	Distance protection.
220KV	Sahara-Urse	3-Nov-12	08.14	3-Nov-12	19.43	Line Maint.work
220KV	Pedambe - Karad	3-Nov-12	10.16	3-Nov-12	13.45	LILO on Dasgaon line of M/S R'giri wind Farm
220KV	220/100 KV 200 MVA ICT- IV @ Apta	3-Nov-12	09.16	3-Nov-12	Continued.	Oil Filtration
220KV	BBLSR-Chalisgaon	3-Nov-12	09.15	3-Nov-12	18.25	Vibration Damper fixing work
220KV	Koradi-Ambazari-I	3-Nov-12	05.30	3-Nov-12	18.21	Stringing work of 400KV D/C quad conductor of Koradi-Wardha(PGCIL)Line
220KV	Koradi-Butibori	3-Nov-12	05.34	3-Nov-12	21.42	Stringing work of 400KV D/C quad conductor of Koradi-Wardha(PGCIL)Line
220KV	Koradi-Khaperkheda	3-Nov-12	05.23	3-Nov-12	19.02	Stringing work of 400KV D/C quad conductor of Koradi-Wardha(PGCIL)Line
220KV	Ambazari - Abhijeet	3-Nov-12	05.17	3-Nov-12	18.44	Outage on 220KV Koradi-A'Zari Lines
220KV	Gadchandur-Virur-II	3-Nov-12	02.28	3-Nov-12	02.54	Distance Protection
220KV	Koradi - Ambazari - II	3-Nov-12	05.34	3-Nov-12	18.39	Stringing work of 400KV D/C quad conductor of Koradi-Wardha(PGCIL)Line
220KV	Ghodbandar - Bhoisor (MSETCL)	4-Nov-12	10.35		Continued.	mumbai strengthing work to be carried out on Boiser-Borivali section upto 31/1/2013
220KV	Borivali - Ghodbandar - II	4-Nov-12	17.42	4-Nov-12	17.43	After New arrangement,Mumbai Strengthening work
220KV	Borivali-Tarapur-I	4-Nov-12	09.53		Continued.	Mumbai Strengthening work to be carried out on Boiser-Borivali section upto 31/1/2013
220KV	Boiser - Tarapur - II	4-Nov-12	18.17	4-Nov-12	18.18	After New arrangement
132KV	Main Bus-I at Bhugaon	30-Oct-12	10.00	30-Oct-12	17.57	Erection of Bus Isolator,CB on Main Bus of 132KV Pulgaon Ckt I.
132KV	Kanhan - Mouda	30-Oct-12	13.25	4-Nov-12	14.45	For Outage work.
132KV	Bhandara-Mouda	30-Oct-12	13.38	4-Nov-12	14.48	For Outage work.
132KV	Kalmeshwar-Saoner	31-Oct-12	08.03	31-Oct-12	08.19	Distane protection.
132KV	Jalna - Ambad	1-Nov-12	16.14	1-Nov-12	16.52	Dist.protection.
132KV	TBC AT 400KV Bhusawal-II	1-Nov-12	09.14		Continued.	For overhauling of 132KV Ckt.Bkr.
132KV	Akola-Akola MIDC	2-Nov-12	09.33	2-Nov-12	09.43	Over current.
132KV	Beed-Gevrai	3-Nov-12	19.45	3-Nov-12	20.00	Distance Protection
132KV	Paranda-Bhoom	4-Nov-12	01.01		Continued.	Distance protection
132KV	Pusad - Digras	4-Nov-12	15.26	4-Nov-12	15.31	Distance Protection
110KV	Borivali(T)-Borivali(M)-I	4-Nov-12	10.50	4-Nov-12	15.33	Closer application
100KV	Kalwa - Washi	2-Nov-12	06.05	2-Nov-12	15.55	Mumbai strenthning work.
100KV	Kalwa - Nocil - I	2-Nov-12	06.05	2-Nov-12	16.40	Mumbai strenthning work.
100KV	Kalwa - Nocil - II	2-Nov-12	06.05	2-Nov-12	16.45	Mumbai strenthning work.
100KV	Kalwa - Salshet - I	2-Nov-12	09.20	2-Nov-12	17.45	Replacement of insulator.