

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 27-Aug-12 To 2-Sep-12

Date	Monday 27-Aug-12	Tuesday 28-Aug-12	Wednesday 29-Aug-12	Thursday 30-Aug-12	Friday 31-Aug-12	Saturday 1-Sep-12	Sunday 2-Sep-12
On Line Capacity (MW)							
MSPGCL THM	3472	3542	3265	3415	3464	3580	3524
MSPGCL HY	1324	1187	1269	1261	1261	1284	1326
MSPGCL GAS	450	450	450	440	440	560	410
MSPGCL TOTAL	5246	5179	4984	5116	5165	5424	5260
Cent. Sect.(incl. RGPPL)	5206	5050	4909	5083	4597	5377	5518
MSPGCL + CS	10452	10229	9893	10199	9762	10801	10778
TPCL	1877	1877	1877	1877	1877	1877	1877
REL	500	500	500	500	500	250	250
TPCL + REL	2377	2377	2377	2377	2377	2127	2127
CPP	1470	1061	1305	1400	1410	1403	1403
STATE OLC	14299	13667	13575	13976	13549	14331	14308
Morning Peak Demand (MW)	11 Hrs	11 Hrs	12 Hrs	12 Hrs	11 Hrs	11 Hrs	12 Hrs
MSPGCL THM	3333	3249	3299	2896	3316	3399	3366
MSPGCL HY	493	585	1365	1293	549	356	642
MSPGCL GAS	462	437	432	424	570	465	450
MSPGCL TOTAL	4288	4271	5096	4613	4435	4220	4458
Cent. Sect.(incl. RGPPL)	5610	5409	5435	5926	5218	5995	5985
Wind	801	596	108	148	59	306	241
CPP	1814	1624	1627	1606	1714	1604	1601
TPCL Asst	-532	-608	-517	-500	-513	-840	-601
MSEDCL Catered	11981	11292	11749	11793	10913	11285	11684
Load Shedding (LS)	546	1236	1138	947	599	598	710
MSEDCL Demand(Incl LS)	12527	12528	12887	12740	11512	11883	12394
TPCL + REL Dem.	2802	2807	2859	2843	2870	2670	2104
State Demand (Incl LS)	15329	15335	15746	15583	14382	14553	14498
Sys. Freq. (Hz)	49.99	49.81	49.79	49.93	49.78	49.82	50.03
Evening Peak Demand (MW)	20 Hrs	20 Hrs	17 Hrs	20 Hrs	20 Hrs	20 Hrs	20 Hrs
MSPGCL THM	3427	3325	3063	3045	3514	3494	3378
MSPGCL HY	319	1440	164	1271	851	605	480
MSPGCL GAS	464	442	432	439	592	364	433
MSPGCL TOTAL	4210	5207	3659	4755	4957	4463	4291
Cent. Sect.(incl. RGPPL)	5079	5031	5740	5379	5497	5745	5964
Wind	1141	492	480	284	268	617	560
CPP	1605	1547	1632	1687	1726	1633	1508
TPCL Asst	-484	-536	-427	-486	-529	-777	-678
MSEDCL Catered	11551	11760	11084	11619	11919	11681	11687
Load Shedding (LS)	480	634	1198	691	641	599	567
MSEDCL Demand(Incl LS)	12031	12394	12282	12310	12560	12280	12254
TPCL + REL Dem.	2620	2648	2663	2674	2731	2563	2185
State Demand (Incl LS)	14651	15042	14945	14984	15291	14843	14439
Sys. Freq. (Hz)	49.9	49.72	49.95	49.77	49.77	49.74	49.86

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	27-Aug-12	TO	2-Sep-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	27-Aug-2012		28-Aug-2012		29-Aug-2012		30-Aug-2012		31-Aug-2012		1-Sep-2012		2-Sep-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	*	*	*	*	*	3	*	3	*	5	*	5	*	5
2	KORADI	6	*	6	*	6	*	6	*	6	*	6	*	*	*
3	KHAPERKHEDA	*	4,5	*	5	*	5	*	5	*	5	*	5	*	5
4	PARALI	*	5	*	5	*	6	*	6	*	*	*	*	*	*
5	CHANDRAPUR	3	*	3	2	3	*	3	*	3	*	3	*	3	*
6	BHUSAVAL	3	*	3	*	3	*	3	*	3	*	3	*	3	*
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(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	
27-Aug-2012	MONDAY	78.014	3251	40.261	1678	118.275	4928	118.890	4954	0.615	26
28-Aug-2012	TUESDAY	82.378	3432	30.320	1263	112.698	4696	123.011	5125	10.313	430
29-Aug-2012	WEDNESDAY	85.444	3560	37.355	1556	122.799	5117	129.867	5411	7.068	294
30-Aug-2012	THURSDAY	92.370	3849	36.795	1533	129.165	5382	133.938	5581	4.773	199
31-Aug-2012	FRIDAY	82.519	3438	32.859	1369	115.378	4807	125.514	5230	10.136	422
1-Sep-2012	SATURDAY	86.724	3614	39.659	1652	126.383	5266	128.483	5353	2.100	88
2-Sep-2012	SUNDAY	91.504	3813	35.606	1484	127.110	5296	132.308	5513	5.198	217
	TOTAL	598.953		252.855		851.808		892.011		40.203	

Details of Koyna Water Consumption (In TMC)

DATE	For the Day	For the Month	Balance
27-Aug-12	0.041	4.723	50.092
28-Aug-12	0.181	4.904	49.911
29-Aug-12	0.280	5.184	49.631
30-Aug-12	0.172	5.356	49.459
31-Aug-12	0.107	5.463	49.352
1-Sep-12	0.053	0.053	49.299
2-Sep-12	0.063	0.116	49.236

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
27-Aug-12	20	3427	319	464	4210	5079	1141	1605	-484	11551	480	12031	1612	524	14171	14651	49.90
28-Aug-12	20	3325	1440	442	5207	5031	492	1547	-536	11760	634	12394	1586	526	14408	15042	49.72
29-Aug-12	17	3063	164	432	3659	5740	480	1632	-427	11084	1198	12282	1713	523	13747	14945	49.95
30-Aug-12	20	3045	1271	439	4755	5379	284	1687	-486	11619	691	12310	1661	527	14293	14984	49.77
31-Aug-12	20	3514	851	592	4957	5497	268	1726	-529	11919	641	12560	1683	519	14650	15291	49.77
1-Sep-12	20	3494	605	364	4463	5745	617	1633	-777	11681	599	12280	1521	265	14244	14843	49.74
2-Sep-12	20	3378	480	433	4291	5964	560	1508	-678	11687	567	12254	1243	264	13872	14439	49.86
Maximum		3514	1440	592	5207	5964	1141	1726	-427	11919	1198	12560	1713	527	14650	15291	49.95
Minimum		3045	164	364	3659	5031	268	1508	-777	11084	480	12031	1243	264	13747	14439	49.72
Average		3321	733	452	4506	5491	549	1620	-560	11614	687	12302	1574	450	14198	14885	49.82

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
27-Aug-12	11	3333	493	462	4288	5610	801	1814	-532	11981	546	12527	1744	526	14783	15329	49.99
28-Aug-12	11	3249	585	437	4271	5409	596	1624	-608	11292	1236	12528	1674	525	14099	15335	49.81
29-Aug-12	12	3299	1365	432	5096	5435	108	1627	-517	11749	1138	12887	1816	526	14608	15746	49.79
30-Aug-12	12	2896	1293	424	4613	5926	148	1606	-500	11793	947	12740	1817	526	14636	15583	49.93
31-Aug-12	11	3316	549	570	4435	5218	59	1714	-513	10913	599	11512	1836	521	13783	14382	49.78
1-Sep-12	11	3399	356	465	4220	5995	306	1604	-840	11285	598	11883	1565	265	13955	14553	49.82
2-Sep-12	12	3366	642	450	4458	5985	241	1601	-601	11684	710	12394	1238	265	13788	14498	50.03
Maximum		3399	1365	570	5096	5995	801	1814	-500	11981	1236	12887	1836	526	14783	15746	50.03
Minimum		2896	356	424	4220	5218	59	1601	-840	10913	546	11512	1238	265	13783	14382	49.78
Average		3265	755	463	4483	5654	323	1656	-587	11528	825	12353	1670	451	14236	15061	49.88

Details of Supply Position (MUs)

Date	MSEDCL Generation					Central Sector Receipt	Central Sector Share	WIND	CPP	TPCL Exch	Energy Requirement			
	Thermal	Hydro	Gas	Pench(MS)	Total						MSEB	TPCL	REL	State
27-Aug-12	84.226	4.008	10.968	0.000	99.202	118.890	118.275	20.239	6.035	-10.032	268.921	36.758	17.911	323.590
28-Aug-12	79.316	12.092	10.622	0.119	102.149	123.011	112.698	12.899	5.599	-11.499	264.491	36.989	17.882	319.362
29-Aug-12	77.172	16.510	10.499	0.196	104.377	129.867	122.799	6.948	5.519	-9.478	270.406	37.101	17.849	325.356
30-Aug-12	72.595	11.275	10.550	0.019	94.439	133.938	129.165	8.481	5.023	-9.185	266.581	37.668	17.722	321.971
31-Aug-12	81.358	7.610	12.689	0.194	101.851	125.514	115.378	4.232	4.982	-10.409	261.840	38.033	18.097	317.970
1-Sep-12	80.919	6.317	11.092	0.150	98.478	128.483	126.383	9.282	5.233	-14.653	260.483	36.066	17.012	313.561
2-Sep-12	80.106	6.532	10.388	0.416	97.442	132.308	127.110	9.426	4.670	-13.820	262.167	31.000	15.029	308.196
Maximum	84.226	16.510	12.689	0.416	104.377	133.938	129.165	20.239	6.035	-9.185	270.406	38.033	18.097	325.356
Minimum	72.595	4.008	10.388	0.000	94.439	118.890	112.698	4.232	4.670	-14.653	260.483	31.000	15.029	308.196
Average	79.385	9.192	10.973	0.156	99.705	127.430	121.687	10.215	5.294	-11.297	264.984	36.231	17.357	318.572

MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LTD.

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

For the Week

27-Aug-12

to

2-Sep-12

Demand Supply Summary

	Morning Peak (MW)	Evening Peak (MW)
Average Peak Demand	12353	12302
Average Peak Supply	11528	11614
Average Load Relief (LS)	825	687

Average Supply Summary

	Morning Peak (MW)	Evening Peak (MW)	Mus
Thermal	3265	3321	79.38
Gas	463	452	10.97
Hydro	755	733	9.19
CS Drawal (Total)	5654	5491	127.43
TPCL	-587	-560	-11.30

Koyna Water position

	Water in TMC Feet
Average Water Used Per Day	0.128
Balance Left	49.236
Balance Left Last Year Same Week	51.274

MSPGCL Unit Outage Position

Date	MSPGCL (in MW)		
	Planned	Forced	Total
27-Aug-12	630	920	1550
28-Aug-12	630	920	1550
29-Aug-12	630	960	1590
30-Aug-12	630	960	1590
31-Aug-12	630	710	1340
1-Sep-12	630	710	1340
2-Sep-12	420	710	1130

Distressed Load Shedding

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

GENERATING UNIT OUTAGES FOR THE WEEK

FROM 27-Aug-12 TO 2-Sep-12

UNIT UNDER PLANNED OUTAGE

name	unit_no	derat_cap	date_trip	time_trip	date_sync	time_sync	reasondes
Hydro	GhatgharU1	125	5-Jul-12	15:30	31-Aug-12	01:21	Annual Overhaul
Cent Sect	Tarapur 1	80	16-Jul-12	22.15		Continued.	Refueling work.
Koradi	Unit 6	210	23-Jul-12	10:51	2-Sep-12	03:20	P. A. Fan problem. (Coverted to AOH from 26-07-12)
Bhusawal	Unit 3	210	1-Aug-12	07.15		Continued.	Capital Overhaul
Chandrapur	Unit 3	210	10-Aug-12	19.33		Continued.	I D Fan Problem.(Coverted to AOH)
Cent Sect	NTPC(V-5)	210	18-Aug-12	00.50		Continued.	Annual Overhaul.
Cent Sect	NTPC(V-6)	210	29-Aug-12	01.16		Continued.	AOH.
Koyna	Unit 2	75	30-Aug-12	07.08	30-Aug-12	17.15	P.M.Work.
REL	2	250	1-Sep-12	04.18		Continued.	Annual Overhauling.

UNIT UNDER FORCED OUTAGE

name	unit_no	derat_cap	date_trip	time_trip	date_sync	time_sync	reason
Bhusawal	Unit 5	500	30-Mar-12	04.34		Continued.	Hand Tripped
Koyna	Unit 11	80	18-Jun-12	08.00	2-Sep-12	16.10	Stator E/F.
Dabhol	1B	230	23-Jul-12	15.57		Continued.	Combustion Inspection
Dabhol	3B	230	8-Aug-12	11:40	29-Aug-12	12.37	Gas Shortage.
Dabhol	1A	230	10-Aug-12	17.33		Continued.	Gas Shortage.
Dabhol	1X	290	10-Aug-12	17.31		Continued.	Gas Shortage.
Uran	Unit 5	108	15-Aug-12	17.30	31-Aug-12	07:51	Gas shortage.
Dabhol	2B	230	19-Aug-12	17.29		Continued.	Gas Shortage.
Koyna	ST-IV 2	250	20-Aug-12	12.22		Continued.	Buchholz relay alarm.
Khaparkheda	Unit 5	500	22-Aug-12	04.45		Continued.	CHP problem.
Koradi	Unit 7	210	26-Aug-12	06.52	27-Aug-12	03.45	Coal shortage.
Parli	Unit 3	210	26-Aug-12	23.10	27-Aug-12	03.05	Flame Failure.
Koyna	Unit 7	80	27-Aug-12	07.10	27-Aug-12	17.35	R.M.Work
Khaparkheda	Unit 4	210	27-Aug-12	05.09	27-Aug-12	10.38	Furnace pressure high.
CPP	WPCL U-3	135	27-Aug-12	17.00	28-Aug-12	21.26	Flame Failure.
Parli	Unit 6	250	27-Aug-12	09.33	30-Aug-12	21.30	Drum level low.
Chandrapur	Unit 2	210	27-Aug-12	20.41	28-Aug-12	07.20	Furnace Pressure high.
Bhusawal	Unit 4	500	27-Aug-12	17.50		Continued.	BLR T/L.
Koyna	ST - IV 3	250	28-Aug-12	05.34	28-Aug-12	18.40	Oil temp.high.
Koyna	ST - IV 3	250	28-Aug-12	19.54	28-Aug-12	21.00	Bearing temp.high.
Parli	Unit 4	210	28-Aug-12	22.33	29-Aug-12	04.32	Furnace pressure high.
Koyna	Unit 5	80	28-Aug-12	07.50	28-Aug-12	17.45	P.M.Work
Chandrapur	Unit 1	210	28-Aug-12	18.45	28-Aug-12	21.00	Furnace pressure high.
CPP	WPCL U-2	135	28-Aug-12	16.17	3-Sep-12	07.12	Coal mill chock up.
Paras	Unit 4	250	28-Aug-12	21.19	29-Aug-12	00.35	Flame failure.
CPP	WPCL U-4	135	28-Aug-12	01.05	30-Aug-12	15.12	Bottom Ash Problem
Chandrapur	Unit 2	210	29-Aug-12	08.40	29-Aug-12	14.53	Furnace Pressure High
Nasik	Unit 3	210	29-Aug-12	03.35	30-Aug-12	21.35	Boiler tube leakage.
Khaparkheda	Unit 2	210	29-Aug-12	12.15	29-Aug-12	14.47	High Drum Level
Nasik	Unit 5	210	30-Aug-12	06.50	3-Sep-12	06.55	Low Drum Level.
Parli	Unit 5	210	30-Aug-12	07.57	30-Aug-12	11.30	Furnace Pressure High.
Dabhol	3A	230	30-Aug-12	23:49		Continued.	Gas Shortage.
Uran	Unit 7	108	1-Sep-12	16.33		Continued.	Gas Shortage.
Khaparkheda	Unit 3	210	1-Sep-12	12.52	1-Sep-12	15.23	Furnace Pressure High.
CPP	WPCL U-1	135	1-Sep-12	09.41		Continued.	Ash Handling Problem.
Hydro	GhatgharU1	125	1-Sep-12	09.05	2-Sep-12	17.23	Oil Leakage.
Parli	Unit 3	210	2-Sep-12	10.33		Continued.	Coal Shortage.
Koradi	Unit 5	200	2-Sep-12	12.12		Continued.	I D Fan Problem.
Khaparkheda	Unit 1	210	2-Sep-12	21.58	3-Sep-12	00.30	Furnace Pressure High.
Hydro	GhatgharU1	125	3-Sep-12	04.30		Continued.	Load Bearing Temp.High.

LINE OUTAGES FOR THE WEEK

FROM 27-Aug-12 TO 2-Sep-12

Voltage	Name	date_trip	time_trip	date_sync	time_sync	Reason
400KV	Kolhapur-Solapur(PGCIL)-I	25-Jul-12	21.58	1-Sep-12	11.44	Over Voltage
400KV	400/220 KV 500MVA ICT - III at Parli	2-Aug-12	11.25	2-Sep-12	19.42	Opening of Jumpers of M B-I,Bet.Lonikand-II & PGCIL-I & Parli.
400KV	Kolhapur - Mapusa - I	22-Aug-12	17.12	29-Aug-12	09.10	Over Voltage
400KV	Chandrapur-Bhadravti - I	22-Aug-12	11.15	30-Aug-12	12.34	Over Voltage
400KV	Bhusawal- Aurangabad	26-Aug-12	12.42	29-Aug-12	10.53	Over Voltage.
400KV	Karad - Kolhapur - I	26-Aug-12	16.36	27-Aug-12	10.12	Over Voltage.
400KV	Karad - Kolhapur - II	27-Aug-12	16.36	28-Aug-12	09.41	Over Voltage.
400KV	Dhule - S'Sarovar- II	27-Aug-12	20.24	29-Aug-12	08.54	Over Voltage.
400KV	Wardha (PG) - Warora - I	27-Aug-12	18.43	27-Aug-12	23.30	Over Voltage.
400KV	New Koyna-Karad-II	27-Aug-12	10.06	28-Aug-12	09.17	R.M.Work and relay testing.Ready for charging from 17.50 Hrs.
400KV	400/220 KV 315 MVA ICT-II @ Nagothane.	27-Aug-12	13.45	28-Aug-12	16.30	Taken on TBC.
400KV	Koradi-Khaparkheda-I	27-Aug-12	14.35	27-Aug-12	14.50	Shorting of metering core for ABT meter.
400KV	Tie Breaker Bay at Khaparkheda	27-Aug-12	15.18	27-Aug-12	17.51	For oil sampling of CTs for DGA testing.
400KV	Koradi-Khaparkheda-I	28-Aug-12	11.55	28-Aug-12	14.29	Oil sample of CTS for DGA testing.
400KV	400/220 KV 500 MVA ICT - II at Khaparkhe	28-Aug-12	14.59	28-Aug-12	17.30	Oil sample of CTs for DGa testing.Charging from HV side.
400KV	Main tie bay GT-5 At Deepnagar	28-Aug-12	10.05	28-Aug-12	16.05	Tan delta measurement of CTs.
400KV	Jejuri-Koyna STG-IV	28-Aug-12	14.02	28-Aug-12	14.36	Distance protection.R ph.Neutral.
400KV	Tie Breaker @ Akola	28-Aug-12	12.37	28-Aug-12	18.11	Ckt.breaker DCRM.
400KV	Koradi-Satpur	28-Aug-12	10.25	28-Aug-12	11.27	Isolator maint.work.Ckt on TBC.
400KV	Jejuri-Koyna STG-IV	29-Aug-12	06.04	30-Aug-12	10.57	Repl.of faulty insulator.
400KV	Warora - Tiroda - II	29-Aug-12	05.31	1-Sep-12	17.00	Trip.
400KV	Kolhapur - Mapusa - II	29-Aug-12	10.52		Continued.	Relay Testing work(ready for charging from 17.12Hrs)
400KV	Bhusawal- Aurangabad	29-Aug-12	12.33	30-Aug-12	13.52	Over Voltage
400KV	400/220KV 500MVA ICT- I at Khaperkheda	29-Aug-12	14.36	29-Aug-12	16.01	Collection of Oil Sample
400KV	400/220KV 315MVA ICT-III at Karad.	29-Aug-12	12.36	29-Aug-12	14.53	Air Leakage from H.V.Breaker
400KV	Main Bus - II @ Lamboti	29-Aug-12	11.04	29-Aug-12	14.50	Q.M.Work
400KV	Padgha - Nagothane - I	29-Aug-12	09.02	29-Aug-12	17.17	Q.M.work
400KV	Main Bus- II @ Jejuri	29-Aug-12	10.26	29-Aug-12	12.43	Megger testing work
400KV	Karad - Kolhapur - II	29-Aug-12	21.28	31-Aug-12	09.43	Bus Bar Prot.operated while H/T of line for O/V.
400KV	Main Bus- II @ Karad	29-Aug-12	21.28	29-Aug-12	22.40	Bus Fault
400KV	Karad-Jaigad II	29-Aug-12	21.28	30-Aug-12	10.50	Bus Fault
400KV	400/220 KV 315MVA ICT-II @ Karad	29-Aug-12	21.28	30-Aug-12	15.13	Bus Fault
400KV	Karad-Lonikhand	29-Aug-12	21.28	29-Aug-12	22.56	Bus Fault
400KV	Karad - Newkoyna - I	29-Aug-12	21.28	29-Aug-12	23.27	Bus Fault
400KV	Wardha (PG) - Warora - I	29-Aug-12	10.20	1-Sep-12	16.11	Maint.Work.
400KV	Khaparkheda - Chandrapur	30-Aug-12	15.15	30-Aug-12	17.18	Testing of Oil Sample of C T.
400KV	Aurangabad-Deepnagar-II	30-Aug-12	14.00	30-Aug-12	16.22	One Jumper Open @ L N-437.
400KV	Lonikand - Chakan	30-Aug-12	22.10	31-Aug-12	10.17	Distance Protection.
400KV	Dhule-Khandwa I	31-Aug-12	03.36	31-Aug-12	04.35	Breaker Air Pressure Low.
400KV	400/220 KV 315 MVA ICT-II @ Chandrapur	31-Aug-12	07.07	31-Aug-12	22.48	Replacement of CT's under L E S.
400KV	Kalwa-Kharghar	31-Aug-12	10.40	31-Aug-12	18.20	DCRM of Breaker,Taken on TBC.
400KV	Koradi-Khaparkheda II	31-Aug-12	10.47	31-Aug-12	19.04	C T Oil DGA Tesring.
400KV	Bhusawal- Aurangabad	31-Aug-12	12.33		Continued.	Over Voltage.
400KV	Dhule-Sar'Sarovar - II	1-Sep-12	00.23	1-Sep-12	08.49	Over Voltage.
400KV	Karad-Kolhapur-II	1-Sep-12	21.18	2-Sep-12	09.37	Over Voltage.
400KV	Kolhapur-Solapur(PGCIL)-I	1-Sep-12	16.34		Continued.	Over Voltage.
400KV	Koradi-Khaparkheda II	1-Sep-12	10.26	1-Sep-12	18.56	Testing Work.
400KV	400 KV TBC - II @ Chandrapur	1-Sep-12	09.00	1-Sep-12	17.42	For Repairing & Serviceing of Y Ph Isolator.
400KV	400/11.5/6.6 KV 70 MVA Station T/F @ Kh	1-Sep-12	10.14	1-Sep-12	16.14	Testing Work.
400KV	Lonikand - Parli - II	2-Sep-12	07.29	2-Sep-12	18.54	Connection of Jumper.
400KV	Parli-Parli (PGCIL)-II	2-Sep-12	06.30	2-Sep-12	19.31	For Connection of Jumpers @ Parli.

400KV	M.B-II At 400KV Parli	2-Sep-12	07.35	2-Sep-12	18.27	Connection of Jumper.
400KV	400/220KV,315MVA ICT-I at Karad	2-Sep-12	09.42		Continued.	Comissioning of Fire Fight CTR System.
400KV	Karad - Kolhapur - I	2-Sep-12	15.14		Continued.	Over Voltage.
400KV	Lamboti - Solapur (PGCIL)	2-Sep-12	18.49		Continued.	Distance Protection, Z-I B Ph to Y Ph.
400KV	Akola - Wardha - II	2-Sep-12	19.31	2-Sep-12	19.42	Over Voltage,Tripped @ Wardha End.
400KV	400/220 KV.500MVA ICT - III at Parly	2-Sep-12	23.17		Continued.	Taken on TBC(HV Side)Red Hot on Y Ph Pentograph Isolator IPS Tube Side.
220KV	Parli-Usmanabad	26-Aug-12	02.47	27-Aug-12	09.50	Supply shifted to Bale
220KV	220/66 KV 50 MVA T/F @ Chandrapur	26-Aug-12	18.31	27-Aug-12	00.48	OLTC buchholz indication received.
220KV	220/33 KV 50 MVA T/F I @ Boisar II	27-Aug-12	11.24	27-Aug-12	18.34	B ph.pole of LV side breaker burst.
220KV	Bableshtar-Nasik-I	27-Aug-12	09.37	27-Aug-12	20.33	Conversion of SSN to DSN and etc.
220KV	Pedambe-Tambati	27-Aug-12	09.35	27-Aug-12	13.50	Outgoing line conductor strands seen cut and unwound near T clamp of jumper from Y ph. wave trap to outgoing line.
220KV	Main Bus at Tilawani	27-Aug-12	12.36	27-Aug-12	18.22	Replacement of jumper and testing work.
220KV	Main Bus Section-I @ Mudshingi	27-Aug-12	10.10	27-Aug-12	13.20	Replacement of jumper of 220KV Mumewadi bus isolator.
220KV	TBC at Akola	27-Aug-12	15.40	27-Aug-12	15.55	Testing of remote operation.
220KV	Bale-Usmanabad	28-Aug-12	09.00	28-Aug-12	18.11	Q.M.Work
220KV	Nasik-Bablsr - II	28-Aug-12	09.03	28-Aug-12	19.10	Replacement of faulty insulator.
220KV	Apta-Nagothane	28-Aug-12	09.53	28-Aug-12	18.16	Attending hot spot.
220KV	220/110,100 MVA T/F-II At Miraj	28-Aug-12	10.00	28-Aug-12	15.43	Q.M.Work
220KV	Main Bus at Malharpeth	28-Aug-12	14.07	28-Aug-12	14.18	Bus bar testing work.
220KV	220/132 KV 100 MVA ICT - I @ Amalner	28-Aug-12	11.34	28-Aug-12	13.44	To attend oil leakage for neutral bushing,top plate.
220KV	220/132KV 100 MVA ICT II at Amalner	28-Aug-12	15.33	28-Aug-12	17.58	Oil leakage for diverter switch.
220KV	220/132 KV100 MVA ICT-I @ Chalisgaon	28-Aug-12	09.14	28-Aug-12	13.20	Dismantling of line isolator.
220KV	Main Bus at Harangul	28-Aug-12	12.20	28-Aug-12	16.20	Annual maint.work.
220KV	Parly - Harangool - I	28-Aug-12	11.48	28-Aug-12	17.16	Nut both tightnig work.
220KV	ICL - Harangool Ckt.II	28-Aug-12	11.57	28-Aug-12	16.20	Repl.of cut point jumper.
220KV	Valve-Jamde	28-Aug-12	14.35	28-Aug-12	16.20	To attend red hot on B ph.isolator.
220KV	Khaperkheda-Purti	28-Aug-12	09.59	28-Aug-12	23.48	Measurement of tan delta.
220KV	TBC @ Khaparkheda	28-Aug-12	10.30	28-Aug-12	18.45	Measurement of tan delta of CT.
220KV	Murud-Tuljapur	28-Aug-12	09.55	28-Aug-12	13.46	Q.M.Work
220KV	Kanhan - Bhandara - II	28-Aug-12	10.44	28-Aug-12	17.14	DC fail indication received.
220KV	Babaleshwar - Babaleshwar - I	29-Aug-12	13.14	29-Aug-12	13.28	Hand tripped for shifting Bus
220KV	Vita - Lamboti	29-Aug-12	16.43	29-Aug-12	18.45	Removing of Jumper
220KV	Vita-Mhaisai	29-Aug-12	16.06	29-Aug-12	17.34	Hot Spot
220KV	220/100KV 200MVA T/F-II @APTA	29-Aug-12	09.46	29-Aug-12	17.44	Dismantling of Aux.Isolator
220KV	Bale - Lamboti I	29-Aug-12	08.38	30-Aug-12	17.25	Conductor replacement work
220KV	Khadka-Bhadli-II	29-Aug-12	10.10	29-Aug-12	17.10	Aux.Bus Isolator problem
220KV	Khaperkheda - Ambazari - II	29-Aug-12	10.24	29-Aug-12	20.53	Measurement of Tan Delta
220KV	Khaperkheda - Koradi	29-Aug-12	11.16	29-Aug-12	19.26	Measurement of Tan Delta
220KV	Khaparkheda New - Khaparkheda Old - I	29-Aug-12	14.02	29-Aug-12	20.02	Q.M.work
220KV	Chandrapur-Wani	29-Aug-12	08.00	29-Aug-12	16.16	Replacement of Jumper
220KV	Ambazari-Amravati	29-Aug-12	11.51	29-Aug-12	12.04	Distance protection
220KV	Babaleshwar - Babaleshwar - I	29-Aug-12	23.11	29-Aug-12	23.59	Isolator work
220KV	220/132KV 200 MVA ICT I at Chalisgaon	29-Aug-12	11.24	29-Aug-12	19.49	Erection and reconnection of CTs to Line
220KV	Pedambe - Karad	30-Aug-12	08.12	30-Aug-12	12.41	Making LILO Arrangment @ Loc.-130
220KV	Jejuri-Jejuri I	30-Aug-12	09.17	1-Sep-12	18.24	Line side Isolator Replacement Work.
220KV	Pirangut - Hinjewadi - II	30-Aug-12	07.04	30-Aug-12	09.02	Attending Hot Spot.
220KV	Apta-Bombay Dyeing	30-Aug-12	10.40	30-Aug-12	11.16	C T To The Line Isolator Jumper Replacement Work.
220KV	Bhosari-C'enka	30-Aug-12	11.42	30-Aug-12	15.46	Replacement of LMU.
220KV	220/132 KV 200 MVA ICT - II @ Bale	30-Aug-12	11.00	30-Aug-12	16.28	Testing Work.
220KV	220/100KV 100MVA ICT-IV at C'wad	30-Aug-12	11.58	30-Aug-12	17.52	Hot Spot Attending Work.
220KV	Babaleshwar - Nagar - I	30-Aug-12	20.51	31-Aug-12	11.01	Distance Protection B Ph to N,Decleared Faulty.

220KV	Nasik-Navsari-I	30-Aug-12	09.28	30-Aug-12	19.09	Conversion Breaker Overhauling.
220KV	Main Bus - II @ Phursungi	30-Aug-12	10.30	30-Aug-12	17.40	Maintenance Work.
220KV	Main Bus - I @ Telco	30-Aug-12	14.32	30-Aug-12	19.36	Commissioning of Newly Erected P.T.C.B.
220KV	Khadka-Bhadli-II	30-Aug-12	05.55	30-Aug-12	15.34	Alignment Work of Isolator & C.T Ckt Problem.
220KV	New Paras TPS-Chikhli - II	30-Aug-12	18.48	30-Aug-12	19.07	Distance Protection Operated Z-I R-Earth
220KV	220/132 KV 150 MVA ICT - II @ Parbhani	30-Aug-12	11.09	30-Aug-12	14.48	Half Yearly Maintenance & Replacement of Limit Switch of Prv of ICT.
220KV	Jejury - Lonand	31-Aug-12	03.15	31-Aug-12	04.45	R Ph. to Earth Fault.
220KV	Apta-Kalwa	31-Aug-12	06.39	31-Aug-12	20.08	Replacement of line side ISO under LES.
220KV	Kalwa - Siemens	31-Aug-12	08.15	31-Aug-12	19.59	Replacement of 29 D side ISO Under LES.
220KV	Padgha-Kamba	31-Aug-12	08.35	31-Aug-12	18.00	Maint.of Bus Isolator.
220KV	Versova - Goregaon	31-Aug-12	08.52	31-Aug-12	10.00	To Work Safty on 33KV.
220KV	Babaleshwar - Chalisgaon	31-Aug-12	09.06	31-Aug-12	17.40	Rep. of Damaged Insulator.
220KV	220/132 KV 200 MVA ICT - II @ Bale	31-Aug-12	09.22	31-Aug-12	17.03	Commissioning Work of Numerical Busbar Scheme.
220KV	Chalisgaon - Malegaon	31-Aug-12	10.07	31-Aug-12	13.33	Q.M.Work.
220KV	Uran - HOCL	31-Aug-12	12.32	31-Aug-12	15.40	Trip.
220KV	Nasik - Navasari - II	31-Aug-12	08.56	31-Aug-12	19.02	Replacement of Insulator.
220KV	Amalner - Dondaicha	31-Aug-12	06.05	31-Aug-12	12.04	For Connecting TBC Jumper.
220KV	Akola - Balapur - I	31-Aug-12	15.12	31-Aug-12	15.13	New Line,First Time Charge.
220KV	Akola - Balapur - II	31-Aug-12	15.12	31-Aug-12	15.13	New Line,First Time Charge.
220KV	220/33 KV 25 MVA T/F - I @ Balapur	31-Aug-12	16.59	31-Aug-12	17.00	First Time Charge.
220KV	220/33 KV 25 MVA T/F - II @ Balapur	31-Aug-12	18.29	31-Aug-12	18.30	First Time Charge.
220KV	Dondaicha - Shahada	1-Sep-12	02.10	1-Sep-12	03.00	LBB Operated @ 220KV Shahda S/S Alongwith Tripping of 220KV Dondaicha Ckt.
220KV	220/132 KV 100 MVA ICT @ Shahada	1-Sep-12	02.10	1-Sep-12	05.20	LBB Operated @ 220KV Shahda S/S Alongwith Tripping of 220KV Dondaicha Ckt.
220KV	Mumewadi-Mudshingi	1-Sep-12	05.55	1-Sep-12	06.02	Distance Protection.
220KV	Kamba - Kolshet	1-Sep-12	06.26	1-Sep-12	16.42	Shifting of Conductor.
220KV	220/132KV 200MVA ICT-II at BBLSR	1-Sep-12	08.40	1-Sep-12	17.35	Q.M.Work.
220KV	Bale-Lamboti II	1-Sep-12	09.00	1-Sep-12	18.22	Commissioning of Numerical.
220KV	Mahape - Tifil	1-Sep-12	09.38	1-Sep-12	18.51	Replacement of Jumper.
220KV	Malegaon - Satana - II	1-Sep-12	14.23	1-Sep-12	16.20	Hot Spot Attending Work.
220KV	Main Bus-II At 220 KV BBLSR	1-Sep-12	20.37		Continued.	Replacement & Conversion of Twin Conductor to Quadrapale Conductor.
220KV	Purti - Bhugaon	1-Sep-12	15.24		Continued.	Distance Protection R Ph.,Declared Faulty.
220KV	Malegaon-Satana	1-Sep-12	21.08	1-Sep-12	21.46	Distance Protection R Ph. to Earth Z-I.
220KV	Kalwa - Bapgaon	1-Sep-12	09.55	1-Sep-12	16.02	Testing Work.
220KV	Dondaicha - Shahada	1-Sep-12	03.07	1-Sep-12	12.18	Loc. no 40,Y Ph Clamp Damaged Due to mine Blast.
220KV	Chandrapur MIDC-Gadchandur	1-Sep-12	09.13	1-Sep-12	09.46	Distance Protection Operated Z-I.
220KV	Vita-Mhaisal	2-Sep-12	10.27	2-Sep-12	14.42	To Attained Hot Spot.
220KV	Apta-Taloja	2-Sep-12	12.35	2-Sep-12	15.52	PD @ Taloja.
132KV	Girwali - Gangakhed	27-Aug-12	06.02	27-Aug-12	06.36	Distance protection operated.
132KV	Parli-Talegaon	27-Aug-12	02.20	27-Aug-12	02.35	Distance protection operated.
132KV	Ozar - Dandori	31-Aug-12	01.40	31-Aug-12	12.05	R Ph. to Earth Fault.
132KV	Akola - Paras - I	31-Aug-12	00.49	31-Aug-12	01.08	Distance Protection Operated Z-I.
132KV	Beed-Gevrai	31-Aug-12	14.05	31-Aug-12	14.25	R Ph. L A Burst.
132KV	Dondaicha - Sahada	1-Sep-12	02.10	1-Sep-12	02.45	LBB Operated @ 220KV Shahda S/S Alongwith Tripping of 220KV Dondaicha Ckt.
132KV	Shahada-Taloda	1-Sep-12	02.10	1-Sep-12	02.46	LBB Operated @ 220KV Shahda S/S Alongwith Tripping of 220KV Dondaicha Ckt.
132KV	Dondaicha - Sahada	1-Sep-12	03.07	1-Sep-12	03.12	Distance Protection Operated.
132KV	Main Bus - II @ Akola	1-Sep-12	16.27	1-Sep-12	17.50	Double Bus Stringing Span Over of Main Bus - II.
100KV	Kalwa - Kalyan	28-Aug-12	17.13	28-Aug-12	17.32	Distance protection.
100KV	Kalwa-Pal	31-Aug-12	18.02	31-Aug-12	18.27	Tripped,Pal Load Shifted on Padgha.