

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

To,
DSS CONTROL ROOM,
Head Office Mumbai.

No. 1781/29.09.14

Sub: Report of the Power System position for the period 22-Sep-14 To 28-Sep-14

Date	Monday 22-Sep-14	Tuesday 23-Sep-14	Wednesday 24-Sep-14	Thursday 25-Sep-14	Friday 26-Sep-14	Saturday 27-Sep-14	Sunday 28-Sep-14
On Line Capacity (MW)							
MSPGCL THM	4876	4687	4840	4790	4620	4406	3918
MSPGCL HY	1331	1240	1200	1186	1186	1246	1247
MSPGCL GAS	465	465	465	465	415	415	425
MSPGCL TOTAL	6672	6392	6505	6441	6221	6067	5590
Cent. Sect.(incl. RGPPL)	6796	7185	7200	6770	7448	7193	7373
MSPGCL + CS	13468	13577	13705	13211	13669	13260	12963
TPCL	1127	1127	1127	1127	1127	1127	1127
REL	500	500	500	500	500	500	500
TPCL + REL	1627	1627	1627	1627	1627	1627	1627
CPP	3248	3337	3608	3005	3005	3442	3643
STATE OLC	18343	18541	18940	17843	18301	18329	18233
Morning Peak Demand (MW)	11 Hrs	12 Hrs	13 Hrs	12 Hrs	12 Hrs	13 Hrs	12 Hrs
MSPGCL THM	4303	4092	4681	4624	4514	4402	3959
MSPGCL HY	1491	1557	1277	1865	1163	1848	891
MSPGCL GAS	430	230	410	405	414	412	422
MSPGCL TOTAL	6224	5879	6368	6894	6091	6662	5272
Cent. Sect.(incl. RGPPL)	6583	7541	7130	7330	7555	7190	7887
Wind	83	93	53	89	44	171	334
CPP	3403	3344	3458	3149	3099	3367	3762
TPCL Asst	-1382	-1421	-1494	-1537	-1467	-1371	-981
MSEDCL Catered	15079	15606	15673	16077	15435	16188	16382
Load Shedding (LS)	51	70	109	53	58	226	171
MSEDCL Demand(Incl LS)	15130	15676	15782	16130	15493	16414	16553
TPCL + REL Dem.	2970	3021	3076	3150	3046	3001	2411
State Demand (Incl LS)	18100	18697	18858	19280	18539	19415	18964
Sys. Freq. (Hz)	49.9	49.83	49.97	49.93	49.92	49.87	49.79
Evening Peak Demand (MW)	16 Hrs	16 Hrs	15 Hrs	16 Hrs	16 Hrs	15 Hrs	14 Hrs
MSPGCL THM	4611	4092	4653	4765	4426	4148	3924
MSPGCL HY	1165	1757	1538	1686	1257	1928	961
MSPGCL GAS	429	431	400	405	420	407	420
MSPGCL TOTAL	6205	6280	6591	6856	6103	6483	5305
Cent. Sect.(incl. RGPPL)	6265	6943	7068	7057	7405	7551	7340
Wind	220	128	137	105	100	132	293
CPP	3447	3433	3509	3170	3033	3378	3756
TPCL Asst	-1359	-1325	-1562	-1423	-1292	-1352	-1018
MSEDCL Catered	14905	15588	15861	15838	15438	16317	15758
Load Shedding (LS)	52	53	55	51	52	386	564
MSEDCL Demand(Incl LS)	14957	15641	15916	15889	15490	16703	16322
TPCL + REL Dem.	2972	2996	3050	3070	2960	2929	2366
State Demand (Incl LS)	17929	18637	18966	18959	18450	19632	18688
Sys. Freq. (Hz)	49.83	49.82	49.99	49.88	49.79	49.73	49.88

Chief Engineer
MSLDC, Kalwa

SLDC,KALWA
MSPGCL WEEKLY FORCED & PLANNED UNIT OUTAGES

WEEK	22-Sep-14	TO	28-Sep-14
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A) (UNITWISE PLANNED/FORCED OUTAGE POSITION @ 05:30 HRS. OF THE DAY OF (MSPGCL THERMAL UNITS ONLY)

Sr.No	Date	22-Sep-2014		23-Sep-2014		24-Sep-2014		25-Sep-2014		26-Sep-2014		27-Sep-2014		28-Sep-2014	
	Day	MONDAY		TUESDAY		WEDNESDAY		THURSDAY		FRIDAY		SATURDAY		SUNDAY	
	Outage Type	PLANNED	FORCED	PLANNED	FORCED	PLANNED	FORCED	PLANNED	FORCED	PLANNED	FORCED	PLANNED	FORCED	PLANNED	FORCED
1	NASIK	*	*	*	*	*	*	*	*	*	*	*	*	*	*
2	KORADI	*	5	*	5,6	*	5,6	*	5,6	*	5	*	5	*	5,6
3	KHAPERKHEDA	*	*	*	4	*	4	*	4	*	4	*	4	*	4
4	PARALI	3	4	3	4	3	4	3	4	3	4	3	4	3	4
5	CHANDRAPUR	*	1,2	*	1,2	*	1,2	*	1,2	*	1	*	1	*	1,3,6
6	BHUSAVAL	*	2,3	*	2,3	*	2	*	2	*	2,4	*	2,4	*	2,4
7	PARAS	*	*	*	*	*	*	*	*	*	*	*	*	*	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		TOTAL INTER STATE BILATERAL PURCHASE		TOTAL SHARE		TOTAL DRAWL		OVERDRAWL(+) UNDREDRAWL(-)	
		MUs	AVG. MW	MUs	AVG. MW	MUs	AVG. MW	MUs	AVG. MW	MUs	AVG. MW
		1		2		1+2=3		4		3-4=5	
22-Sep-2014	MONDAY	101.955	4248	31.232	1301	133.187	5549	134.733	5614	1.546	64
23-Sep-2014	TUESDAY	108.743	4531	31.398	1308	140.141	5839	141.845	5910	1.704	71
24-Sep-2014	WEDNESDAY	111.013	4626	31.780	1324	142.793	5950	147.221	6134	4.428	185
25-Sep-2014	THURSDAY	107.946	4498	32.901	1371	140.847	5869	147.196	6133	6.349	265
26-Sep-2014	FRIDAY	113.487	4729	40.688	1695	154.175	6424	156.346	6514	2.171	90
27-Sep-2014	SATURDAY	116.193	4841	34.554	1440	150.747	6281	153.990	6416	3.243	135
28-Sep-2014	SUNDAY	117.917	4913	39.385	1641	157.302	6554	160.568	6690	3.266	136
	TOTAL	777.254		241.938		1019.192		1041.899		22.707	

Details of Koyna Water Consumption (In TMC)

DATE	For the Day	For the Month	Balance
22-Sep-14	0.400	6.606	49.622
23-Sep-14	0.500	7.106	49.122
24-Sep-14	0.513	7.619	48.609
25-Sep-14	0.711	8.330	47.898
26-Sep-14	0.560	8.890	47.338
27-Sep-14	0.741	9.631	46.597
28-Sep-14	0.474	10.105	46.123

Supply Position During Evening Peak (MW)

Date	Time	MSEDCL Generation				Central Sector Receipt	WIND	CPP	TPCL Exch	MSEDCL Cateder Demand	Load Shedding (LS).	MSEDCL Demand (Incl LS)	TPCL Gen.	REL Gen.	State demand met	State Demand (Incl LS)	Freq.
		Thermal	Hydro	Gas	Total												
		MW	MW	MW	MW												
22-Sep-14	16	4611	1165	429	6205	6265	220	3447	-1359	14905	52	14957	1092	521	17877	17929	49.83
23-Sep-14	16	4092	1757	431	6280	6943	128	3433	-1325	15588	53	15641	1150	521	18584	18637	49.82
24-Sep-14	15	4653	1538	400	6591	7068	137	3509	-1562	15861	55	15916	968	520	18911	18966	49.99
25-Sep-14	16	4765	1686	405	6856	7057	105	3170	-1423	15838	51	15889	1125	522	18908	18959	49.88
26-Sep-14	16	4426	1257	420	6103	7405	100	3033	-1292	15438	52	15490	1145	523	18398	18450	49.79
27-Sep-14	15	4148	1928	407	6483	7551	132	3378	-1352	16317	386	16703	1056	521	19246	19632	49.73
28-Sep-14	14	3924	961	420	5305	7340	293	3756	-1018	15758	564	16322	827	521	18124	18688	49.88
Maximum		4765	1928	431	6856	7551	293	3756	-1018	16317	564	16703	1150	523	19246	19632	49.99
Minimum		3924	961	400	5305	6265	100	3033	-1562	14905	51	14957	827	520	17877	17929	49.73
Average		4374	1470	416	6260	7090	159	3389	-1333	15672	173	15845	1052	521	18578	18752	49.85

Supply Position During Morning Peak (MW)

Date	Time	MSEDCL Generation				Central Sector Receipt	WIND	CPP	TPCL Exch	MSEDCL Cateder Demand	Load Shedding (LS).	MSEDCL Demand (Incl LS)	TPCL Gen.	REL Gen.	State demand met	State Demand (Incl LS)	Freq.
		Thermal	Hydro	Gas	Total												
		MW	MW	MW	MW												
22-Sep-14	11	4303	1491	430	6224	6583	83	3403	-1382	15079	51	15130	1069	519	18049	18100	49.90
23-Sep-14	12	4092	1557	230	5879	7541	93	3344	-1421	15606	70	15676	1080	520	18627	18697	49.83
24-Sep-14	13	4681	1277	410	6368	7130	53	3458	-1494	15673	109	15782	1061	521	18749	18858	49.97
25-Sep-14	12	4624	1865	405	6894	7330	89	3149	-1537	16077	53	16130	1092	521	19227	19280	49.93
26-Sep-14	12	4514	1163	414	6091	7555	44	3099	-1467	15435	58	15493	1058	521	18481	18539	49.92
27-Sep-14	13	4402	1848	412	6662	7190	171	3367	-1371	16188	226	16414	1110	520	19189	19415	49.87
28-Sep-14	12	3959	891	422	5272	7887	334	3762	-981	16382	171	16553	910	520	18793	18964	49.79
Maximum		4681	1865	430	6894	7887	334	3762	-981	16382	226	16553	1110	521	19227	19415	49.97
Minimum		3959	891	230	5272	6583	44	3099	-1537	15079	51	15130	910	519	18049	18100	49.79
Average		4368	1442	389	6199	7317	124	3369	-1379	15777	105	15883	1054	520	18731	18836	49.89

Details of Supply Position (MUs)

Date	MSEDCL Generation					Central Sector Receipt	Central Sector Share	WIND	CPP	TPCL Gen	R-Infra Gen	TPCL Exch	Energy Requirement		
	Thermal	Hydro	Gas	Pench(MS)	Total								MSEDCL	MUMBAI	State
22-Sep-14	107.510	19.957	10.653	0.579	138.699	134.733	133.187	6.499	80.717	21.709	12.503	-24.823	337.007	59.035	396.042
23-Sep-14	105.639	25.056	9.500	0.562	140.757	141.845	140.141	5.047	81.843	22.602	12.498	-25.016	345.623	60.115	405.738
24-Sep-14	105.423	24.294	10.288	0.550	140.555	147.221	142.793	4.643	87.329	20.728	12.485	-28.079	352.649	61.291	413.940
25-Sep-14	108.617	33.337	9.832	0.532	152.318	147.196	140.847	3.526	80.936	21.992	12.485	-27.882	356.909	62.357	419.266
26-Sep-14	105.593	27.831	9.903	0.580	143.907	156.346	154.175	2.277	74.148	22.728	12.511	-26.338	351.117	61.577	412.694
27-Sep-14	97.209	34.755	9.901	0.613	142.478	153.990	150.747	4.765	81.992	23.193	12.505	-25.522	358.682	61.220	419.902
28-Sep-14	90.214	23.471	9.566	0.594	123.845	160.568	157.302	5.712	90.737	21.416	12.491	-21.253	360.357	55.159	415.516
Maximum	108.617	34.755	10.653	0.613	152.318	160.568	157.302	6.499	90.737	23.193	12.511	-21.253	360.357	62.357	419.902
Minimum	90.214	19.957	9.500	0.532	123.845	134.733	133.187	2.277	74.148	20.728	12.485	-28.079	337.007	55.159	396.042
Average	102.886	26.957	9.949	0.573	140.366	148.843	145.599	4.638	82.529	22.053	12.497	-25.559	351.763	60.108	411.871

MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LTD.

Maharashtra State Load Despatch Centre, Kalwa

Information for Weekly Cabinet Meeting

For the Week

22-Sep-14

to

28-Sep-14

Demand Supply Summary

	Morning Peak (MW)	Evening Peak (MW)
Average Peak Demand	15883	15845
Average Peak Supply	15777	15672
Average Load Relief (LS)	105	173

Average Supply Summary

	Morning Peak (MW)	Evening Peak (MW)	Mus
Thermal	4368	4374	102.89
Gas	389	416	9.95
Hydro	1442	1470	26.96
CS Drawal (Total)	7317	7090	148.84
TPCL	-1379	-1333	-25.56

Koyna Water position

	Water in TMC Feet
Average Water Used Per Day	0.557
Balance Left	46.123
Balance Left Last Year Same Week	54.373

MSPGCL Unit Outage Position

Date	MSPGCL (in MW)		
	Planned	Forced	Total
22-Sep-14	210	1250	1460
23-Sep-14	210	1460	1670
24-Sep-14	210	1460	1670
25-Sep-14	210	1460	1670
26-Sep-14	210	1540	1750
27-Sep-14	210	1540	1750
28-Sep-14	210	2710	2920

Distressed Load Shedding

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

GENERATING UNIT OUTAGES FOR THE WEEK

FROM 22-Sep-14 TO 28-Sep-14

UNIT UNDER PLANNED OUTAGE

name	unit_no	derat_cap	date_trip	time_trip	date_sync	time_sync	reasondes
Parli	Unit 3	210	13-Feb-13	23.50		Continued.	Water Shortage
Koyna	Unit 11	80	23-Sep-14	02.30		Continued.	Stator Earth Fault

UNIT UNDER FORCED OUTAGE

name	unit_no	derat_cap	date_trip	time_trip	date_sync	time_sync	reason
Dabhol	1B	230	28-May-13	22.02		Continued.	Gas shortage.
Dabhol	2A	230	6-Jun-13	09.10		Continued.	Gas Shortage
Dabhol	3A	230	6-Jun-13	08.28		Continued.	Gas Shortage
Dabhol	1A	230	27-Jun-13	21.47		Continued.	Gas Shortage
Dabhol	1X	290	27-Jun-13	21.46		Continued.	Gas Shortage
Dabhol	2X	290	15-Jul-13	15.09		Continued.	Gas Shortage
Dabhol	2B	230	8-Aug-13	15.03		Continued.	Gas Shortage
Dabhol	3X	290	29-Dec-13	05.47		Continued.	Gas Shortage
Dabhol	3B	230	29-Dec-13	06.14		Continued.	Gas Shortage
Tata	Trombay 8	250	9-Jan-14	22.54		Continued.	Emergency H/T,Fire at turbine track.
CPP	WPCL U-1	135	30-Jan-14	12.45		Continued.	turbine vibration
CPP	WPCL U-2	135	18-Feb-14	00.02		Continued.	Ash Conveying problem
CPP	Dhariwal	300	28-May-14	02.27		Continued.	PA Fan Vibration Problem. (U-1).
Koradi	Unit 5	200	17-Jun-14	11.53		Continued.	economic shutdown
Parli	Unit 4	210	29-Jun-14	10.19		Continued.	Water Shortage
CPP	IPL U-2	270	23-Aug-14	23.15	23-Sep-14	22.40	Coal Shortage.
Chandrapur	Unit 1	210	28-Aug-14	07.15		Continued.	economic shutdown
Uran	Unit 8	108	4-Sep-14	19.33		Continued.	Gas Shortage
Tata	Trombay 6	500	11-Sep-14	07.58		Continued.	Economic shutdown
Bhusawal	Unit 2	210	13-Sep-14	12.43		Continued.	Economic shutdown
CPP	WPCL U-4	135	14-Sep-14	00.03	23-Sep-14	05.46	Seal Air fan problem
CPP	Adani U-2	660	15-Sep-14	11.28		Continued.	GT Blast(fire on Y-Ph).
Chandrapur	Unit 2	210	17-Sep-14	22.34	25-Sep-14	09.39	Boiler Tube Leakage
Bhusawal	Unit 3	210	20-Sep-14	08.36	23-Sep-14	21.55	BLR T/L.
CPP	VIPL U-2	300	20-Sep-14	20.51	28-Sep-14	15.20	Loss of fuel.
Koradi	Unit 6	210	22-Sep-14	18.30	25-Sep-14	09.15	ID Fan Problem.
Khaparkheda	Unit 4	210	23-Sep-14	02.35	28-Sep-14	05.16	Coal Shortage.
Uran	Unit 6	108	23-Sep-14	09.26	23-Sep-14	10.00	Tripped
Uran	Unit A0	120	23-Sep-14	09.24	23-Sep-14	12.27	Tripped
Koyna	Unit 3	75	23-Sep-14	21.30	24-Sep-14	03.10	P.M.Work
Bhusawal	Unit 3	210	24-Sep-14	16.12	24-Sep-14	23.26	ID Fan Problem
CPP	Adani U-3	660	24-Sep-14	12.37	27-Sep-14	02.01	Main Steam Line Leakage
Bhusawal	Unit 4	500	25-Sep-14	21.16		Continued.	Economizer Tube Leakage.
Paras	Unit 3	250	27-Sep-14	13.26		Continued.	D.C.supply fail
Paras	Unit 4	250	27-Sep-14	15.28	28-Sep-14	00.38	station supply fail
Chandrapur	Unit 6	500	27-Sep-14	21.57		Continued.	BTL
Chandrapur	Unit 3	210	27-Sep-14	17.43		Continued.	Drum level low
Bhusawal	Unit 3	210	27-Sep-14	13.22	27-Sep-14	17.08	Station T/F Fail.
Uran	Unit 6	108	28-Sep-14	20.50		Continued.	BLR Prot.
Koradi	Unit 6	210	28-Sep-14	09.45		Continued.	BLR T/L.
Parli	Unit 6	250	28-Sep-14	14.24	28-Sep-14	18.20	Generator Elect.Fault.

LINE OUTAGES FOR THE WEEK

		FROM 22-Sep-14		TO 28-Sep-14		
Voltage	Name	date_trip	time_trip	date_sync	time_sync	Reason
400KV	Karad - Kolhapur - I	21-Sep-14	16.13	22-Sep-14	06.45	Over Voltage.
400KV	Kolhapur - Mapusa - I	21-Sep-14	16.17	22-Sep-14	07.04	Over Voltage.
400KV	Lonikand- Koyna Stage IV	21-Sep-14	22.15	22-Sep-14	06.24	Over Voltage.
400KV	Karad-Jaigad I	21-Sep-14	17.16	22-Sep-14	06.30	Over Voltage.
400KV	765 KV Wardha PG - Aurangabad PG 1	21-Sep-14	09.15	23-Sep-14	13.18	Erection of BPI for spare reactor and Their jumper.
400KV	Khadka - Deepnagar - II	22-Sep-14	10.46	25-Sep-14	07.57	Jumper nut bolt.
400KV	400/220KV 500MVA ,GT-5 at Deepnagar	22-Sep-14	10.50		Continued.	Repl.damaged poles of main CB pole.
400KV	Bhusawal- Aurangabad	22-Sep-14	17.06	23-Sep-14	07.31	Over Voltage.
400KV	Karad - Kolhapur - II	22-Sep-14	17.37	23-Sep-14	07.35	Over Voltage.
400KV	Karad - Solapur (PGCIL)	22-Sep-14	11.01	23-Sep-14	18.24	Retrofitting Num dist prot relay.
400KV	Dabhol - Nagothane - I	22-Sep-14	11.28	22-Sep-14	12.05	Dist.prot.Dabhol end,A/R succ at Nagothane.
400KV	Dabhol-Nagothane-II	22-Sep-14	12.22	22-Sep-14	18.24	Heavy sparking 400KV CT of TBC.
400KV	Kolhapur - Mapusa - II	22-Sep-14	17.23	23-Sep-14	09.12	Over Voltage.
400KV	Main Bus- II @ Aurangabad	22-Sep-14	12.28	22-Sep-14	16.36	Half Yearly maint.and attending hot spot.
400KV	400/220KV 500MVA ICT- I at Khaperkheda	23-Sep-14	10.33	23-Sep-14	12.47	CB Timing and CRM
400KV	Karad-Kolhapur-II	23-Sep-14	16.50	24-Sep-14	07.26	Over Voltage
400KV	Bhusawal- Aurangabad	23-Sep-14	17.06	24-Sep-14	08.24	Over Voltage
400KV	Kolhapur - Mapusa - I	23-Sep-14	17.41	24-Sep-14	09.06	Over Voltage
400KV	Koradi - II - Indiabull	23-Sep-14	09.17	24-Sep-14	01.56	Main Bus outage at Koradi-II
400KV	Main Bus - II @ Koradi II	23-Sep-14	09.17	24-Sep-14	01.56	Testing Bus Bar Prot.Scheme and confirming CT polarity
400KV	Main Bus - I at Koradi-II	23-Sep-14	09.17	24-Sep-14	00.45	Testing Bus Bar Prot.Scheme and confirming CT polarity
400KV	Koradi - Koradi - II	23-Sep-14	09.16	24-Sep-14	02.17	Main Bus outatge at Koradi-II
400KV	Parli (PG) - Wardha (PG) - II	23-Sep-14	10.11	25-Sep-14	14.20	R-P Fault
400KV	400/220,315 MVA ICT-I at Lamboti	24-Sep-14	12.25	24-Sep-14	17.41	NDR Relay Retrofitting work
400KV	Karad-Kolhapur-II	24-Sep-14	21.48	25-Sep-14	09.50	Over Voltage
400KV	Bhusawal- Aurangabad	24-Sep-14	17.57	25-Sep-14	07.27	Over Voltage
400KV	Kolhapur - Mapusa - II	24-Sep-14	17.18	25-Sep-14	09.09	Over Voltage
400KV	Karad - Newkoyna - I	25-Sep-14	04.36	25-Sep-14	11.14	Distance Protection
400KV	400/220KV 500 MVA ICT - I at Lonikand Ph.II	25-Sep-14	11.05	25-Sep-14	12.28	Attending Oil leakage from conservator tank of B ph.
400KV	Warora-Chandrapur- II, Ckt II	25-Sep-14	17.55	25-Sep-14	19.04	Red Hot Spot
400KV	Karad-Jaigad I	25-Sep-14	17.59	26-Sep-14	09.08	Over Voltage.
400KV	Dhule-Sar'Sarovar - II	25-Sep-14	12.04	25-Sep-14	20.29	Dist Prot.
400KV	Karad-Kolhapur-II	25-Sep-14	16.34	26-Sep-14	08.55	Over Volatge.
400KV	Bhusawal- Aurangabad	25-Sep-14	17.44	26-Sep-14	06.26	Over Volatge.
400KV	Kolhapur-Mapusa-II	25-Sep-14	16.55	26-Sep-14	09.33	over voltage
400KV	Karad - Kolhapur - I	26-Sep-14	16.22	27-Sep-14	07.28	over voltage
400KV	Karad-Jaigad I	26-Sep-14	17.08	27-Sep-14	07.52	over voltage
400KV	Kolhapur - Mapusa - I	26-Sep-14	16.46	27-Sep-14	09.06	over voltage
400KV	Aurangabad (M) 400KV Aurangabad (PG) - I	26-Sep-14	17.30	27-Sep-14	21.40	hot spot on line isolator
400KV	400/220KV,500 MVA ICT-III At A'bad.	26-Sep-14	07.10	26-Sep-14	07.43	Bus bar prot.operated 220kv bhenda ckt phase ct.burst
400KV	400/220KV 500MVA ICT-III at Bableshwar	26-Sep-14	07.13	26-Sep-14	07.54	ICT Tripped on back up protection
400KV	400/220 KV 315 MVA ICT- I @ Parly.	26-Sep-14	06.15	26-Sep-14	06.45	Load trimming schem operated
400KV	400/220 KV 315 MVA ICT- I @ Parly.	26-Sep-14	16.51	26-Sep-14	16.58	Load trimming schem operated
400KV	400/220 KV,500MVA ICT - III at Parly	26-Sep-14	18.07	26-Sep-14	21.13	hot spot at bushing clamp
400KV	400/220 KV 500 MVA ICT-I @ Deepnagar	26-Sep-14	18.30	27-Sep-14	11.55	maintance work
400KV	Warora-Chandrapur- II, Ckt II	26-Sep-14	20.59	27-Sep-14	10.10	hot spot on R phase line ct
400KV	400/220 KV315 MVA ICT-I @ BBLR	26-Sep-14	07.13	26-Sep-14	09.02	ICT Tripped on back up protection
400KV	400/220KV 315MVA ICT-II @ BBLSR	26-Sep-14	07.13	26-Sep-14	08.27	ICT Tripped on back up protection
400KV	Talegaon PG- Aurangabad - I	27-Sep-14	07.06	27-Sep-14	22.30	To control 400KV Aurangabad PG ckt loading
400KV	Karad - Kolhapur - II	27-Sep-14	16.36	28-Sep-14	08.45	over voltage
400KV	Khadka - Aurangabad	27-Sep-14	22.04		Continued.	over voltage
400KV	Dabhol-Nagothane-II	27-Sep-14	11.53	27-Sep-14	18.28	Distance Protection
400KV	Kolhapur - Mapusa - II	27-Sep-14	18.17	28-Sep-14	08.30	over voltage
400KV	Bhusawal- Aurangabad	27-Sep-14	22.04	28-Sep-14	06.26	over voltage
400KV	400/220 KV 315 MVA ICT @ Akola	27-Sep-14	14.34	27-Sep-14	15.50	backup protection
400KV	Bhusawal- Aurangabad	28-Sep-14	17.09	29-Sep-14	06.29	Over Voltage.
400KV	Kolhapur - Mapusa - I	28-Sep-14	16.48		Continued.	Over Voltage.
400KV	Dabhol - New Koyna - I	28-Sep-14	17.25	28-Sep-14	20.31	Over Voltage.
400KV	Bus Coupler @ Babaleshwar	28-Sep-14	15.11	28-Sep-14	17.41	Emergency outage.
400KV	A Bus along with B.C.at Kharghar	28-Sep-14	08.45	28-Sep-14	14.09	BKR.CRM and Timing.
400KV	Karad - Kolhapur - I	28-Sep-14	16.45	29-Sep-14	06.41	Over Voltage.
220KV	220/100 KV,200MVA ICT - I at Padgha	18-Jul-14	02.37	26-Sep-14	17.29	Diff.Prot
220KV	220/132 KV 200 MVA ICT-II @ Nagar.	20-Sep-14	07.15	22-Sep-14	16.35	Testing and filtration work.
220KV	Apta-Kalwa	20-Sep-14	16.32	22-Sep-14	14.52	Taken on TBC for main CB CRM and timing testing work.
220KV	Purti-Butibori III	21-Sep-14	13.01	22-Sep-14	09.36	B-Ph string found broken.
220KV	Mulund-Kalwa-II	22-Sep-14	06.26	22-Sep-14	11.48	Line side isolator red hot spot.
220KV	Main Bus Section- I @ Pedambe	22-Sep-14	08.05	22-Sep-14	11.30	Red hot spot of B-Ph Main Bus BKR Cond.
220KV	Borivali - Tata - V	22-Sep-14	08.51	22-Sep-14	08.58	Removing wire felt on CT.
220KV	Main Bus at Niwali	22-Sep-14	10.08	22-Sep-14	17.50	R.M.Work.
220KV	220/100KV 200MVA ICT-III at Kalwa	22-Sep-14	09.33	22-Sep-14	17.49	Red hot.
220KV	220/132KV 200MVA ICT II at Kedgaon	22-Sep-14	12.20	22-Sep-14	22.30	As oil is pouring out from various parts of ICT.
220KV	Ambazari-Amravati	22-Sep-14	10.58	22-Sep-14	16.17	Providing repair sleeves to conductor of R and Y Ph.
220KV	Badnera-Akola-II	22-Sep-14	08.12	22-Sep-14	21.02	Stringing of 765KV Koradi-Akola II.
220KV	Badnera-Akola ckt-I	22-Sep-14	08.12	22-Sep-14	20.59	Stringing of 765KV Koradi-Akola II.
220KV	Bhugaon-Wardha	22-Sep-14	10.01	22-Sep-14	16.34	Measurement of tan delta of CT attending hot spot on Y-Ph wave trap.
220KV	Dhamangaon - Rly TSS - I	22-Sep-14	10.33	22-Sep-14	22.50	Restrining work of one span.
220KV	220/132 KV 200 MVA ICT- I @ Jalna	22-Sep-14	09.45	22-Sep-14	18.40	Measurement of tan delta of ICT bushings.
220KV	Parli U-8 GCR Ckt. at Parbhani	22-Sep-14	11.07	22-Sep-14	12.48	Attending hot spot on R-Ph CT.
220KV	Hingoli-Pusad	22-Sep-14	11.03	22-Sep-14	13.00	E/O of 220KV Parbhani-Parli U-8 Ckt.
220KV	Uran-Kharghar-II	23-Sep-14	10.55	23-Sep-14	13.02	DC Leakage, Taken on TBC
220KV	Karad - Dasgaon	23-Sep-14	13.02	23-Sep-14	13.35	Distance Protection

220KV	Borivali -Tarapur	23-Sep-14	06.56	23-Sep-14	16.20	Distance Protection
220KV	Mudshingi - Chikodi	23-Sep-14	10.23	23-Sep-14	18.59	Fixing of Vibration Dampers
220KV	Warora-Hinganghat	23-Sep-14	14.55	23-Sep-14	16.54	Sparking of Line Isolator
220KV	Pusad - Bhugaon	23-Sep-14	14.56	24-Sep-14	04.14	R phase Conductor Insulator String Burst
220KV	Parly - Girwali - IV	23-Sep-14	10.08	23-Sep-14	12.24	Oil Leakage at B Phase CT
220KV	Hinganghat-TSS-II	23-Sep-14	11.40	23-Sep-14	14.44	Measurement of CB Timing and CRM
220KV	Dhamangaon-RLY TSS Ckt II	23-Sep-14	09.25	23-Sep-14	22.10	Restraining of one Span
220KV	Chitegaon-Shendra I	23-Sep-14	17.10	23-Sep-14	17.30	220KV PT Changeover scheme
220KV	Chitegaon-Shendra II	23-Sep-14	17.33	23-Sep-14	17.46	220KV PT Changeover scheme
220KV	Paranda - Barshi	24-Sep-14	10.15	24-Sep-14	13.40	Q.M.Work
220KV	Babaleshwar - Babaleshwar - I	24-Sep-14	17.56	24-Sep-14	21.05	Hot Spot
220KV	Mudshingi - Chikodi	24-Sep-14	13.29	24-Sep-14	18.40	Fixing of Vibration Damper
220KV	Khaperkheda - Ambazari - II	24-Sep-14	07.41	24-Sep-14	13.41	Conversion of STN and DTN
220KV	Koradi-Ambazari-I	24-Sep-14	13.55	24-Sep-14	19.00	Conversion of STN to DTN
220KV	Padgha-Temghar I	25-Sep-14	06.58	25-Sep-14	10.28	To Attend Hot Spot.
220KV	Jejuri-Jejuri-II	25-Sep-14	10.28	25-Sep-14	15.58	Annual Testing & maint work of CB.
220KV	Kandalgaon - Dasturi	25-Sep-14	13.33	25-Sep-14	15.12	Testing work.
220KV	Lote- Dasturi	25-Sep-14	15.18	25-Sep-14	19.00	Testing work.
220KV	Bus Section at Kalwa	25-Sep-14	09.12	25-Sep-14	16.35	Replacement of Y ph main bus to Sub Bus incommer damaged jumper.
220KV	220/132 KV 200 MVA ICT - II @ Malegaon	25-Sep-14	17.24	25-Sep-14	18.18	To Attend Hot Spot.
220KV	220/132KV 200MVA ICT-I at Malegaon	25-Sep-14	18.23	25-Sep-14	19.06	To Attend Hot Spot.
220KV	Lonikand - VSNL	25-Sep-14	16.25	25-Sep-14	19.58	R Y Ph Jumper Replacement.
220KV	Pedambe - Oni	25-Sep-14	17.28	25-Sep-14	17.44	Dist Prot.
220KV	Bale-Osmanbad	26-Sep-14	12.58	26-Sep-14	18.03	Bus bar prot.operated 220kv bhenda ckt B phase ct.burst
220KV	Bale - Tuljapur	26-Sep-14	12.58	27-Sep-14	10.43	Bus bar prot.operated 220kv bhenda ckt B phase ct.burst
220KV	Main Bus - I @ Aurangabad	26-Sep-14	07.10	26-Sep-14	07.41	Bus bar prot.operated 220kv bhenda ckt B phase ct.burst
220KV	Aurangabad-Chitegaon-I	26-Sep-14	07.10	26-Sep-14	07.53	Bus bar prot.operated 220kv bhenda ckt B phase ct.burst
220KV	Aurangabad - Padegaon - I.	26-Sep-14	07.10	26-Sep-14	07.43	Bus bar prot.operated 220kv bhenda ckt B phase ct.burst
220KV	Aurangabad-Jalna-I	26-Sep-14	07.10	26-Sep-14	07.44	Bus bar prot.operated 220kv bhenda ckt B phase ct.burst
220KV	Aurangabad - Bhenda	26-Sep-14	07.10		Continued.	Bus bar prot.operated 220kv bhenda ckt B phase ct.burst
220KV	Babaleshwar - Nagar - I	26-Sep-14	07.13	26-Sep-14	07.59	Bus bar prot.operated 220kv bhenda ckt B phase ct.burst
220KV	Babaleshwar - Nagar - II	26-Sep-14	07.13	26-Sep-14	08.00	Bus bar prot.operated 220kv bhenda ckt B phase ct.burst
220KV	Babaleshwar - Babaleshwar - I	26-Sep-14	07.13	26-Sep-14	07.56	Bus bar prot.operated 220kv bhenda ckt B phase ct.burst
220KV	Babaleshwar - Babaleshwar - II	26-Sep-14	07.13	26-Sep-14	07.57	Bus bar prot.operated 220kv bhenda ckt B phase ct.burst
220KV	Babaleshwar-Nasik-I	26-Sep-14	07.13	26-Sep-14	09.26	Bus bar prot.operated 220kv bhenda ckt B phase ct.burst
220KV	Babaleshwar-Nasik-II	26-Sep-14	07.13	26-Sep-14	09.30	Bus bar prot.operated 220kv bhenda ckt B phase ct.burst
220KV	Babaleshwar - Bhenda	26-Sep-14	07.13	26-Sep-14	08.15	Bus bar prot.operated 220kv bhenda ckt B phase ct.burst
220KV	Talangade - Mudshingi - I	26-Sep-14	08.58	26-Sep-14	13.30	fixing of vabration damper
220KV	Main Bus - I @ Jejuri	26-Sep-14	09.44	26-Sep-14	10.47	maintenance work
220KV	220/100KV 200MVA ICT-I at Kalwa	26-Sep-14	12.18	26-Sep-14	18.40	Hot spot
220KV	220/100KV 200 MVA ICT- I @ Padgha	26-Sep-14	16.08	26-Sep-14	17.29	Release of air from tank body
220KV	Babaleshwar - Ranjangaon	26-Sep-14	07.13	26-Sep-14	19.38	Bus bar prot.operated 220kv bhenda ckt B phase ct.burst
220KV	Tambati-Adlabs	26-Sep-14	08.30	26-Sep-14	10.00	Emergency tree cutting work
220KV	220/132kv 100 mva ict-1 @ Boiser	26-Sep-14	09.18	26-Sep-14	10.25	jumper measurment
220KV	Khandelgaon- Koyana 1	26-Sep-14	15.33	26-Sep-14	16.25	change tripping coil of cb
220KV	Hinganghat - Rly TSS - I	26-Sep-14	09.10	26-Sep-14	12.02	Testing work
220KV	Badnera - Deoli (PGCIL)	27-Sep-14	15.25	27-Sep-14	16.25	Distance Protection
220KV	Versova-Ghodbandar	27-Sep-14	08.09	27-Sep-14	21.13	A.M.work
220KV	Babaleshwar-Nasik-I	27-Sep-14	09.00	27-Sep-14	16.43	Q.M.work
220KV	220/100 KV 200 MVA ICT-I at Raymond	27-Sep-14	11.02	27-Sep-14	16.32	Replacement of trip coil 1 Y Poleresitor
220KV	220/100KV 200 MVA ICT- I @ Padgha	27-Sep-14	16.56	27-Sep-14	17.49	Attend oil leakage from breather OLTC tank
220KV	Bus coupler at Kharghar	27-Sep-14	08.45		Continued.	BKR.CRM & Timing
220KV	A bus @ khargher	27-Sep-14	08.45		Continued.	BKR.CRM & Timing
220KV	Khaparkheda New - Khaparkheda Old - I	27-Sep-14	15.06	27-Sep-14	15.21	backup protection
220KV	Babaleshwar - Alephata	27-Sep-14	06.10	27-Sep-14	13.40	Due to Tripping of Ale-kathapur
220KV	Bale-Osmanbad	27-Sep-14	10.44		Continued.	To control line loading
220KV	Nasik-Bablsr - II	28-Sep-14	06.30	28-Sep-14	10.19	R-Ph CT leakage.
220KV	Nerul-Kharghar	28-Sep-14	08.16	28-Sep-14	18.39	Maint.work.
220KV	220/132 KV 200 MVA ICT- I @ Parli- I	28-Sep-14	15.18	28-Sep-14	18.43	To control Bus sectionalizer current.
132KV	Gangakhed - Sonpeth	22-Sep-14	17.06	23-Sep-14	09.03	Dist Prot.
132KV	Malkapur-Bodwad	23-Sep-14	12.34	23-Sep-14	12.42	Distance Protection
132KV	Pusad - Umarched	23-Sep-14	14.56	23-Sep-14	15.14	LTS for Pusad-Yavatmal Ckt operated
132KV	Pusad - Gunj	23-Sep-14	14.56	23-Sep-14	15.14	LTS for Pusad-Yavatmal Ckt operated
132KV	Pusad-Jambazar	23-Sep-14	14.56	23-Sep-14	15.29	LTS for Pusad-Yavatmal Ckt operated
132KV	Mansar - Pench	26-Sep-14	16.45	26-Sep-14	18.38	over voltage
132KV	Nanded - Tamsa	28-Sep-14	09.15	28-Sep-14	09.24	O/C,E/F Prot.
132KV	Girawali-Yedeshwari	28-Sep-14	13.00	28-Sep-14	13.13	Dist Prot.
132KV	Girawali-Yedeshwari	28-Sep-14	14.15	28-Sep-14	14.53	Dist Prot.
132KV	Girawali-Latur	28-Sep-14	14.24	28-Sep-14	14.53	Load trimming scheme optd,for 400KV Parli ICT's as Parli U-6.
132KV	Girwali - Latur MIDC	28-Sep-14	14.24	28-Sep-14	14.52	Load trimming scheme optd,for 400KV Parli ICT's as Parli U-6.
132KV	Girawali-Gangakhed	28-Sep-14	14.24	28-Sep-14	14.52	Load trimming scheme optd,for 400KV Parli ICT's as Parli U-6.
132KV	Parli I-Saikheda	28-Sep-14	14.35	28-Sep-14	18.05	Dist Prot.
132KV	Nanded - Kandhar	28-Sep-14	14.46		Continued.	Dist.Prot.
132KV	Telgaon - Majalgaon	28-Sep-14	07.42	28-Sep-14	07.48	O/C,E/F Optd,B-Ph.
132KV	Telgaon - Majalgaon	28-Sep-14	08.52	28-Sep-14	08.58	O/C,E/F Optd,B-Ph.
132KV	Gangakhed-Saikheda	28-Sep-14	14.35	28-Sep-14	14.50	B/C,O/C B-Ph Optd.
110KV	Kalwa-Kalyan-Salsette - I	28-Sep-14	06.17		Continued.	Replacement of TBC & line side gods at kalyan end
100KV	Chinchwad - Talegaon	24-Sep-14	10.13	24-Sep-14	10.16	Transient Tripping
100KV	Kalwa - Vashi - I	25-Sep-14	22.32	25-Sep-14	22.46	Dist Prot.
100KV	Kalwa - Vashi - II	25-Sep-14	22.32	25-Sep-14	22.58	Dist Prot.
100KV	Bus section bay @ kalwa	27-Sep-14	09.00	27-Sep-14	16.43	Hot R Phase main bus isolator