

MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LTD.

Maharashtra State Load Despatch Centre, Kalwa

To,
DSS CONTROL ROOM,
Head Office Mumbai.

No. 1548/25.08.14

Sub: Report of the Power System position for the period 18-Aug-14 To 24-Aug-14

Date	Monday 18-Aug-14	Tuesday 19-Aug-14	Wednesday 20-Aug-14	Thursday 21-Aug-14	Friday 22-Aug-14	Saturday 23-Aug-14	Sunday 24-Aug-14
On Line Capacity (MW)							
MSPGCL THM	3954	3995	3645	4070	3890	4055	3668
MSPGCL HY	1374	1409	1409	1413	1323	1254	1307
MSPGCL GAS	285	430	425	425	425	425	425
MSPGCL TOTAL	5613	5834	5479	5908	5638	5734	5400
Cent. Sect.(incl. RGPPL)	5843	6206	5303	5883	5234	4652	4078
MSPGCL + CS	11456	12040	10782	11791	10872	10386	9478
TPCL	877	877	1127	1127	1127	1127	1127
REL	500	500	500	500	500	500	250
TPCL + REL	1377	1377	1627	1627	1627	1627	1377
CPP	3635	3626	3873	3871	3796	4495	3956
STATE OLC	16468	17043	16282	17289	16295	16508	14811
Morning Peak Demand (MW)	12 Hrs	13 Hrs	10 Hrs	12 Hrs	11 Hrs	12 Hrs	12 Hrs
MSPGCL THM	3664	3717	3475	3813	3813	3733	3249
MSPGCL HY	1711	1505	1554	1536	598	987	1911
MSPGCL GAS	277	401	389	409	386	404	404
MSPGCL TOTAL	5652	5623	5418	5758	4797	5124	5564
Cent. Sect.(incl. RGPPL)	5831	6058	5858	6154	5316	5033	4187
Wind	133	23	100	91	78	50	17
CPP	3742	3970	4037	3918	3810	4305	4388
TPCL Asst	-1159	-1368	-1201	-1390	-1367	-1229	-1174
MSEDCL Catered	14342	14424	14334	14631	12718	13380	13154
Load Shedding (LS)	616	534	467	587	490	67	547
MSEDCL Demand(Incl LS)	14958	14958	14801	15218	13208	13447	13701
TPCL + REL Dem.	2657	3022	2792	3069	3002	2892	2238
State Demand (Incl LS)	17615	17980	17593	18287	16210	16339	15939
Sys. Freq. (Hz)	49.84	49.67	49.73	49.84	49.87	50	49.84
Evening Peak Demand (MW)	16 Hrs	16 Hrs	16 Hrs	15 Hrs	20 Hrs	21 Hrs	16 Hrs
MSPGCL THM	3806	3668	3582	3850	3764	3678	3503
MSPGCL HY	1616	1342	1521	1117	1154	1930	1257
MSPGCL GAS	272	393	382	398	398	425	403
MSPGCL TOTAL	5694	5403	5485	5365	5316	6033	5163
Cent. Sect.(incl. RGPPL)	5601	5938	4981	5443	4723	4453	3902
Wind	225	184	180	253	71	91	89
CPP	3725	4018	3784	3951	3955	4132	4339
TPCL Asst	-992	-1305	-1332	-1313	-1242	-1294	-1105
MSEDCL Catered	14344	14302	13157	13789	12869	13468	12478
Load Shedding (LS)	457	822	1302	540	310	85	814
MSEDCL Demand(Incl LS)	14801	15124	14459	14329	13179	13553	13292
TPCL + REL Dem.	2479	2942	2937	2975	2811	2584	2178
State Demand (Incl LS)	17280	18066	17396	17304	15990	16137	15470
Sys. Freq. (Hz)	49.81	49.68	49.84	49.74	49.9	49.92	50

Chief Engineer
MSLDC, Kalwa

SLDC,KALWA
MSPGCL WEEKLY FORCED & PLANNED UNIT OUTAGES

WEEK	18-Aug-14	TO	24-Aug-14
------	-----------	----	-----------

A) (UNITWISE PLANNED/FORCED OUTAGE POSITION @ 05:30 HRS. OF THE DAY OF (MSPGCL THERMAL UNITS ONLY)

Sr.No	Date	18-Aug-2014		19-Aug-2014		20-Aug-2014		21-Aug-2014		22-Aug-2014		23-Aug-2014		24-Aug-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	*	*	*	*	*	*	*	*	*	*	*	4	*	4,5
2	KORADI	*	5,6	*	5,6	*	5,6	*	5,6	*	5	*	5	*	5
3	KHAPERKHEDA	*	1	*	1	*	1	*	1	*	*	*	*	*	*
4	PARALI	3	4,5,6,7	3	4,5,6,7	3	4,5,6,7	3	4,5,6,7	3	4,5,6,7	3	4,5,6,7	3	4,5,6,7
5	CHANDRAPUR	*	6	*	4	*	4	*	4	*	4	*	4	*	4
6	BHUSAVAL	4	*	4	*	4	*	4	2	4	2	4	2	4	2
7	PARAS	3	*	3	*	3	*	3	*	3	*	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		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	
18-Aug-2014	MONDAY	76.018	3167	40.349	1681	116.367	4849	121.198	5050	4.831	201
19-Aug-2014	TUESDAY	77.888	3245	45.850	1910	123.738	5156	129.150	5381	5.412	226
20-Aug-2014	WEDNESDAY	80.623	3359	34.624	1443	115.247	4802	117.755	4906	2.508	105
21-Aug-2014	THURSDAY	76.285	3179	39.434	1643	115.719	4822	117.730	4905	2.011	84
22-Aug-2014	FRIDAY	76.216	3176	32.491	1354	108.707	4529	111.224	4634	2.517	105
23-Aug-2014	SATURDAY	66.407	2767	33.776	1407	100.183	4174	101.168	4215	0.985	41
24-Aug-2014	SUNDAY	69.597	2900	20.749	865	90.346	3764	93.376	3891	3.030	126
	TOTAL	523.034		247.273		770.307		791.601		21.294	

Details of Koyna Water Consumption (In TMC)

DATE	For the Day	For the Month	Balance
18-Aug-14	0.584	4.309	59.888
19-Aug-14	0.572	4.881	59.316
20-Aug-14	0.584	5.465	58.732
21-Aug-14	0.435	5.900	58.297
22-Aug-14	0.188	6.088	58.109
23-Aug-14	0.306	6.394	57.803
24-Aug-14	0.426	6.820	57.377

Supply Position During Evening Peak (MW)

Date	Time	MSEDCL Generation				NO. 401 / 18.03.2014	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												
18-Aug-14	16	3806	1616	272	5694	5601	225	3725	-992	14344	457	14801	965	522	16823	17280	49.81
19-Aug-14	16	3668	1342	393	5403	5938	184	4018	-1305	14302	822	15124	1116	521	17244	18066	49.68
20-Aug-14	16	3582	1521	382	5485	4981	180	3784	-1332	13157	1302	14459	1084	521	16094	17396	49.84
21-Aug-14	15	3850	1117	398	5365	5443	253	3951	-1313	13789	540	14329	1141	521	16764	17304	49.74
22-Aug-14	20	3764	1154	398	5316	4723	71	3955	-1242	12869	310	13179	1050	519	15680	15990	49.90
23-Aug-14	21	3678	1930	425	6033	4453	91	4132	-1294	13468	85	13553	1026	264	16052	16137	49.92
24-Aug-14	16	3503	1257	403	5163	3902	89	4339	-1105	12478	814	13292	812	261	14656	15470	50.00
Maximum		3850	1930	425	6033	5938	253	4339	-992	14344	1302	15124	1141	522	17244	18066	50.00
Minimum		3503	1117	272	5163	3902	71	3725	-1332	12478	85	13179	812	261	14656	15470	49.68
Average		3693	1420	382	5494	5006	156	3986	-1226	13487	619	14105	1028	447	16188	16806	49.84

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												
18-Aug-14	12	3664	1711	277	5652	5831	133	3742	-1159	14342	616	14958	975	523	16999	17615	49.84
19-Aug-14	13	3717	1505	401	5623	6058	23	3970	-1368	14424	534	14958	1132	522	17446	17980	49.67
20-Aug-14	10	3475	1554	389	5418	5858	100	4037	-1201	14334	467	14801	1069	522	17126	17593	49.73
21-Aug-14	12	3813	1536	409	5758	6154	91	3918	-1390	14631	587	15218	1156	523	17700	18287	49.84
22-Aug-14	11	3813	598	386	4797	5316	78	3810	-1367	12718	490	13208	1114	521	15720	16210	49.87
23-Aug-14	12	3733	987	404	5124	5033	50	4305	-1229	13380	67	13447	1141	522	16272	16339	50.00
24-Aug-14	12	3249	1911	404	5564	4187	17	4388	-1174	13154	547	13701	801	263	15392	15939	49.84
Maximum		3813	1911	409	5758	6154	133	4388	-1159	14631	616	15218	1156	523	17700	18287	50.00
Minimum		3249	598	277	4797	4187	17	3742	-1390	12718	67	13208	801	263	15392	15939	49.67
Average		3638	1400	381	5419	5491	70	4024	-1270	13855	473	14327	1055	485	16665	17138	49.83

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
18-Aug-14	89.984	29.209	6.656	0.146	125.995	121.198	116.367	6.084	87.872	19.816	12.534	-21.230	320.942	53.581	374.523
19-Aug-14	88.944	28.291	8.376	0.279	125.890	129.150	123.738	3.622	93.713	21.947	12.522	-24.764	328.502	59.232	387.734
20-Aug-14	86.140	28.461	9.362	0.272	124.235	117.755	115.247	4.437	94.816	21.786	12.506	-25.765	316.254	60.056	376.310
21-Aug-14	91.333	21.333	9.798	0.313	122.777	117.730	115.719	5.297	94.558	22.942	12.485	-24.873	316.276	60.302	376.578
22-Aug-14	90.109	10.338	9.731	0.718	110.896	111.224	108.707	3.075	93.908	21.652	12.495	-25.525	294.013	59.672	353.685
23-Aug-14	89.309	16.642	10.022	0.697	116.670	101.168	100.183	2.878	107.322	21.377	10.914	-24.927	303.886	57.218	361.104
24-Aug-14	82.584	21.364	10.037	0.739	114.724	93.376	90.346	2.999	104.763	20.334	6.284	-23.472	293.319	50.090	343.409
Maximum	91.333	29.209	10.037	0.739	125.995	129.150	123.738	6.084	107.322	22.942	12.534	-21.230	328.502	60.302	387.734
Minimum	82.584	10.338	6.656	0.146	110.896	93.376	90.346	2.878	87.872	19.816	6.284	-25.765	293.319	50.090	343.409
Average	88.343	22.234	9.140	0.452	120.170	113.086	110.044	4.056	96.707	21.408	11.391	-24.365	310.456	57.164	367.620

MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LTD.

Maharashtra State Load Despatch Centre, Kalwa

Information for Weekly Cabinet Meeting

For the Week

18-Aug-14

to

24-Aug-14

Demand Supply Summary

	Morning Peak (MW)	Evening Peak (MW)
Average Peak Demand	14327	14105
Average Peak Supply	13855	13487
Average Load Relief (LS)	473	619

Average Supply Summary

	Morning Peak (MW)	Evening Peak (MW)	Mus
Thermal	3638	3693	88.34
Gas	381	382	9.14
Hydro	1400	1420	22.23
CS Drawal (Total)	5491	5006	113.09
TPCL	-1270	-1226	-24.37

Koyna Water position

	Water in TMC Feet
Average Water Used Per Day	0.442
Balance Left	57.377
Balance Left Last Year Same Week	62.786

MSPGCL Unit Outage Position

Date	MSPGCL (in MW)		
	Planned	Forced	Total
18-Aug-14	960	2040	3000
19-Aug-14	960	1750	2710
20-Aug-14	960	1750	2710
21-Aug-14	960	1960	2920
22-Aug-14	960	1540	2500
23-Aug-14	960	1750	2710
24-Aug-14	960	1960	2920

Distressed Load Shedding

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

GENERATING UNIT OUTAGES FOR THE WEEK

FROM 18-Aug-14 TO 24-Aug-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	ST - IV 3	250	7-Jul-14	09.00	22-Aug-14	14.35	Annual Overhaul
Bhusawal	Unit 4	500	6-Aug-14	13.56		Continued.	converted to AOH from 7/08/14
Paras	Unit 3	250	11-Aug-14	14.08		Continued.	Annual Overhauling

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.	Coal Shortage
CPP	IPL U-1	270	26-Jun-14	05.46	19-Aug-14	07.42	Coal Shortage.
Parli	Unit 4	210	29-Jun-14	10.19		Continued.	Water Shortage
CPP	JSW (J) U2	300	20-Jul-14	00.00	22-Aug-14	05.58	No Buyer
Parli	Unit 5	210	30-Jul-14	00.02		Continued.	Water Shortage.
Tata	Trombay 6	500	31-Jul-14	21.34		Continued.	Economic Shut down.
Parli	Unit 6	250	1-Aug-14	19.08		Continued.	Water Shortage.
Parli	Unit 7	250	1-Aug-14	10.10		Continued.	Water Shortage.
Uran	Unit A0	120	7-Aug-14	05.45	19-Aug-14	12.36	Main X'mer Bucholz.
Uran	Unit 6	108	7-Aug-14	05.45		Continued.	Non Availability of AO.
Uran	Unit 5	108	7-Aug-14	11.19	18-Aug-14	19.39	Gas Shortage.
CPP	Adani U-4	660	9-Aug-14	01.08	22-Aug-14	20.49	Coal Shortage.
Khaparkheda	Unit 1	210	15-Aug-14	00.10	22-Aug-14	02.00	Coal Shortage.
Koradi	Unit 6	210	15-Aug-14	11.57	21-Aug-14	19.29	ID Fan B vibration high
Chandrapur	Unit 6	500	15-Aug-14	18.43	18-Aug-14	10.29	boiler tube leakage
Chandrapur	Unit 4	210	18-Aug-14	07.44		Continued.	Boiler Tube Leakage
Bhusawal	Unit 2	210	19-Aug-14	06.55	22-Aug-14	20.25	Boiler Tube Leakage
Nasik	Unit 4	210	22-Aug-14	18.07	24-Aug-14	16.55	B.T.L
CPP	VIPL U-2	300	22-Aug-14	04.44	23-Aug-14	15.17	Wet Coal Bunkering Problem.
CPP	JSW (J) U1	300	23-Aug-14	19.49		Continued.	Condenser T/L.
Bhusawal	Unit 2	210	23-Aug-14	04.12	25-Aug-14	05.57	flame failure
Nasik	Unit 5	210	23-Aug-14	19.30		Continued.	Feed water valve leakage.
REL	2	250	23-Aug-14	18.32		Continued.	Over Speed prot.
CPP	IPL U-2	270	23-Aug-14	23.15		Continued.	Coal Shortage.
Chandrapur	Unit 2	210	24-Aug-14	21.28		Continued.	Boiler Tube Leakage.

LINE OUTAGES FOR THE WEEK

FROM 18-Aug-14 TO 24-Aug-14

Voltage	Name	date_trip	time_trip	date_sync	time_sync	Reason
500KV	HVDC Pole-I	18-Aug-14	16.42	18-Aug-14	20.24	Tripped
500KV	HVDC Pole-I	19-Aug-14	17.19	19-Aug-14	19.33	Converter Bkr.Problem
500KV	HVDC POLE II - CHDPR	19-Aug-14	08.45	20-Aug-14	17.48	Annual Maint.work(For 5 Days)
500KV	HVDC Pole-I	20-Aug-14	18.05	20-Aug-14	21.23	On Converter T/F PR Phase High Pressure Tap Changed Tripped @ C
500KV	HVDC Pole-I	21-Aug-14	17.42	21-Aug-14	21.13	High Pressure Tap Changer-1 Tripped.
400KV	New Koyna - Dabhol - I	13-Aug-14	13.01	19-Aug-14	10.04	Over Voltage.
400KV	Karad - Kolhapur - II	17-Aug-14	13.06	18-Aug-14	07.25	Over Voltage.
400KV	Bhusawal- Aurangabad	17-Aug-14	17.10	18-Aug-14	07.19	Over Voltage.
400KV	Karad-Jaigad I	17-Aug-14	20.18	18-Aug-14	08.53	Over Voltage.
400KV	Kolhapur - Mapusa - II	17-Aug-14	16.39	18-Aug-14	09.18	Over Voltage.
400KV	Dhule-Sar'Sarovar - I	18-Aug-14	00.01	19-Aug-14	08.33	Over Voltage(RFC 18.10Hrs.)
400KV	Babaleshwar - Bhusawal	18-Aug-14	12.43	18-Aug-14	20.09	Repairing work of Aux.Bus
400KV	Parli - Lamboti	18-Aug-14	13.44	18-Aug-14	20.44	Distance Protection
400KV	400/220KV 500MVA ICT-II at Lonikand-II	18-Aug-14	09.38	18-Aug-14	18.52	Heavy Oil Leakage
400KV	Karad-Jaigad I	18-Aug-14	16.07	20-Aug-14	20.31	Over Voltage
400KV	Kolhapur - Mapusa - I	18-Aug-14	16.41	19-Aug-14	06.33	Over Voltage
400KV	Bhusawal- Aurangabad	18-Aug-14	22.58	19-Aug-14	07.22	Over Voltage
400KV	Akola-II - Taptithanda	19-Aug-14	14.41	19-Aug-14	15.06	Tripped at Akola end only
400KV	Bhusawal- Aurangabad	19-Aug-14	17.07	20-Aug-14	08.34	Over Voltage
400KV	Kolhapur - Mapusa - II	19-Aug-14	16.46	20-Aug-14	10.01	Over Voltage
400KV	Karad - Kolhapur - I	19-Aug-14	16.08	20-Aug-14	07.24	Over Voltage
400KV	400/220KV 500MVA ICT-II at Lonikand-II	19-Aug-14	14.12	19-Aug-14	17.34	Emergency outage
400KV	New Koyna - Karad - I	19-Aug-14	10.10	20-Aug-14	14.40	Maint.work(RFC 18.00Hrs)
400KV	Dabhol-Nagothane - II	19-Aug-14	13.54		Continued.	Over Voltage.
400KV	Dhule-Sar'Sarovar - II	20-Aug-14	00.30	20-Aug-14	07.19	Over Voltage
400KV	Kolhapur-Solapur(PGCIL)-I	20-Aug-14	00.35	20-Aug-14	07.16	Over Voltage
400KV	Padgha - Nagothane - I	20-Aug-14	02.08	20-Aug-14	08.53	Over Voltage
400KV	400/220KV, 315MVA ICT-I @ New Koyna.	20-Aug-14	10.55	20-Aug-14	14.40	R Ph C T Clamp Hot Spot Attending Work.
400KV	TBC @ Kharghar	20-Aug-14	10.14	20-Aug-14	16.00	Hot Spot Attending Work.
400KV	Akola-II - Taptithanda	20-Aug-14	12.57	20-Aug-14	13.42	Tripped @ One End DT Received.
400KV	Karad - Kolhapur - I	20-Aug-14	16.17	21-Aug-14	08.51	Over Voltage.
400KV	Bhusawal- Aurangabad	20-Aug-14	18.53	21-Aug-14	09.59	Over Voltage.
400KV	Karad-Jaigad I	20-Aug-14	21.15	21-Aug-14	08.56	Over Voltage.
400KV	A'bad-Talegaon PG-1	20-Aug-14	14.16	20-Aug-14	18.21	Emergency Outage.
400KV	Kolhapur - Mapusa - I	20-Aug-14	17.26	21-Aug-14	09.53	Over Voltage.
400KV	Chakan-Talegaon(PG)	20-Aug-14	19.32	20-Aug-14	22.53	To Attend Hot Spot.
400KV	Lonikand- Koyna Stage IV	21-Aug-14	01.04	21-Aug-14	06.30	Over Voltage.
400KV	400/220 KV 500 MVA ICT-I @ Jejuri	21-Aug-14	06.02	21-Aug-14	10.00	Attending Hot Spot on IV Bushing & CB Y Phase.
400KV	400/220 KV 315 MVA ICT - I @ Aurangabad	21-Aug-14	13.17	21-Aug-14	14.30	Taken on TBC,Testing Work.
400KV	Kolhapur-Mapusa-II	21-Aug-14	16.52	23-Aug-14	10.03	Over Voltage.
400KV	Karad-Kolhapur-II	21-Aug-14	16.45	23-Aug-14	08.07	Over Voltage.
400KV	Karad-Jaigad I	21-Aug-14	16.05		Continued.	Over Voltage.
400KV	Bhusawal- Aurangabad	21-Aug-14	17.36		Continued.	Over Voltage.
400KV	Dhule-Sar'Sarovar - II	21-Aug-14	08.03	21-Aug-14	16.45	WRPC Approved Outage,Work @ SSP End.
400KV	Bus - I @ Jejuri	21-Aug-14	10.44	21-Aug-14	19.07	Testing Work.
400KV	Lonikand-Stage4	21-Aug-14	22.23	22-Aug-14	07.13	Over Voltage
400KV	Parli - Lamboti	22-Aug-14	00.15	22-Aug-14	01.26	Distance Protection.
400KV	Parli - Lamboti	22-Aug-14	02.09	22-Aug-14	11.41	Distance Protection,Y Ph to Earth(Declared Faulty).
400KV	Koradi -Bhusawal	22-Aug-14	15.12	22-Aug-14	15.24	line reactor out.
400KV	Lonikand - Jejuri	22-Aug-14	15.25	22-Aug-14	17.47	replacement of flashover insulator string
400KV	Thaptitanda-Akola	22-Aug-14	12.25	22-Aug-14	14.42	chatering noise on B phase wt.
400KV	400/220 KV 315 MVA ICT - II @ Parli	22-Aug-14	15.31	22-Aug-14	19.33	Replacement work
400KV	Padgha - Talegaon (PG)	22-Aug-14	11.11	22-Aug-14	14.40	replacement of insulator string
400KV	Karad - Lonikand	23-Aug-14	00.10	23-Aug-14	08.33	over voltage
400KV	Karad - Kolhapur - II	23-Aug-14	16.42		Continued.	Over Voltage.
400KV	Kolhapur - Mapusa - II	23-Aug-14	17.50		Continued.	Over Voltage.
400KV	765 KV Akola-II - Tiroda - I	23-Aug-14	22.22	23-Aug-14	23.10	To Synch.line from Tiroda end.
400KV	Padgha - Kharghar	24-Aug-14	07.00	24-Aug-14	12.13	Attending Hot Spot on C Bus R Ph PG Clam.
400KV	400/220 KV 300 MVA ICT-I @ Koradi	24-Aug-14	12.36	24-Aug-14	15.05	For Checking NDR Relay & Ckt Checking Work.
400KV	Lonikand- Koyna Stage IV	24-Aug-14	23.23		Continued.	Over Voltage.
220KV	Mahape-Tifil	17-Aug-14	14.48	18-Aug-14	00.10	B-Ph LA Burst at Tifil.Bus Dead.
220KV	Apta-Uran-III	18-Aug-14	00.16	18-Aug-14	11.00	Red hot T point,R-Ph conductor and C.C.connecting.
220KV	Pophali - Nerle	18-Aug-14	10.00	19-Aug-14	03.10	Distance Protection
220KV	Padghe - Nashik - II	18-Aug-14	14.05	18-Aug-14	16.12	Red Hot
220KV	220/132KV 200 MVA ICT- I @ Amravati	18-Aug-14	08.59	18-Aug-14	13.48	Oil Leakage
220KV	Badnera - Deoli (PGCIL)	19-Aug-14	15.24	19-Aug-14	17.59	To control O/D
220KV	Badnera - Deoli (PGCIL)	19-Aug-14	19.00	19-Aug-14	21.14	Distance Protection
220KV	Pedambe - Mahad	19-Aug-14	18.43	19-Aug-14	23.04	Distance Protection
220KV	Pawas-Kharepatan	19-Aug-14	14.25	19-Aug-14	15.02	Distance Protection

220KV	Main Bus - I @ Lonikand	19-Aug-14	18.30	19-Aug-14	19.34	Hot Spot
220KV	Vita - Lamboti	20-Aug-14	11.47	20-Aug-14	16.07	Disc Insulator Replacement Work.
220KV	220/33 KV 125 MVA T/F - V @ Varsova	20-Aug-14	08.53	20-Aug-14	10.45	To Attend Damaged Cable in Cable Trench.
220KV	KDPH-Wankuswadi	21-Aug-14	08.05	21-Aug-14	18.00	Maint. Work.
220KV	Pophali - KDPH	21-Aug-14	08.15	21-Aug-14	18.01	Maint. Work.
220KV	220/132 KV ICT- I Nasik GCR	21-Aug-14	09.07	21-Aug-14	12.24	Hot Spot on R Phase CT.
220KV	Jejuri-Phursungi - I	21-Aug-14	09.07	21-Aug-14	17.52	Half Yearly Maint. Work.
220KV	Pedambe-Newkoyna	21-Aug-14	09.40	21-Aug-14	14.42	To Attend Cut & Unwound of Y Phase Condt.Near W/T.
220KV	Lote- Dasturi	21-Aug-14	13.25	21-Aug-14	18.37	Testing Work.
220KV	Kalwa - Salshet - IV	21-Aug-14	12.56	21-Aug-14	13.17	Distance Protection.
220KV	220/132 KV 200 MVA ICT - II @ Parbhani	21-Aug-14	10.02	21-Aug-14	16.23	Servicing & Maint.of CTR Fire Prot.System by Copany Represntative
220KV	Butibori - Wardha	21-Aug-14	16.33	21-Aug-14	20.03	Attending B Ph CT Jumper Opened from CT P2 Terminal.
220KV	Koradi - Ambazari - II	21-Aug-14	15.39	21-Aug-14	22.01	Flashover.
220KV	Parly - Harangool - I	21-Aug-14	20.30	21-Aug-14	21.56	Distance Protection Operated Z-I B PH.
220KV	Temghar-Colourchem	22-Aug-14	07.04	22-Aug-14	09.10	Hot spot on WT.
220KV	Khargar-Topworth	22-Aug-14	09.26	22-Aug-14	18.21	Replacement Work
220KV	Padgha-Kamba	22-Aug-14	10.21	22-Aug-14	16.56	Replacement Work
220KV	Padgha-Vasai	22-Aug-14	09.40	22-Aug-14	17.34	safty purpose for padga-kamba outage
220KV	220/100KV,100MVA ICT-2@Kathapur	22-Aug-14	09.00	22-Aug-14	17.20	R.M.& Testing work
220KV	Ghatghar-Nasik	22-Aug-14	12.04	22-Aug-14	12.35	Distance protection
220KV	Aurangabad - Padegaon - I.	22-Aug-14	10.53	22-Aug-14	16.02	Replacement work
220KV	Chandrapur - Grace Industries	22-Aug-14	10.51	22-Aug-14	16.02	To Attend hot spot at cut point tower loc.2
220KV	Butibori - Wardha	22-Aug-14	12.13	22-Aug-14	21.59	Replacement work
220KV	220/132 KV 100 MVA ICT @ Bhandara	22-Aug-14	09.46	22-Aug-14	18.45	oil leakages of ict
220KV	Khaperkheda - Ambazari - II	22-Aug-14	22.24	23-Aug-14	12.59	Dist.Prot.
220KV	Mahape - Tifil	23-Aug-14	09.33	23-Aug-14	14.31	Relay testing work.
220KV	Chinchwad - Chakan	23-Aug-14	09.45	23-Aug-14	18.10	Repl.of insulators.
220KV	Ahmadnagar-Bose II	23-Aug-14	10.00	23-Aug-14	13.15	Q.M.Work.
220KV	Tifil-Trombay	23-Aug-14	15.00	23-Aug-14	18.39	Testing work.
220KV	Babaleshwar - Babaleshwar - II	23-Aug-14	13.10	23-Aug-14	15.43	Red hot.
220KV	Babaleshwar - Nagar - II	23-Aug-14	12.08	23-Aug-14	17.05	Red hot.
220KV	Nivali-N'koyna	23-Aug-14	16.04	23-Aug-14	16.22	Dist.Prot.
220KV	Nivali-Pawas	23-Aug-14	16.04	23-Aug-14	17.30	Dist.Prot.
220KV	Nagothane-PASCO	23-Aug-14	16.45	23-Aug-14	17.55	Dist.Prot.
220KV	Amalner-Bambhori	23-Aug-14	11.50	23-Aug-14	15.23	Tightening of loose jumpers.
220KV	Butibori MIDC - Vipl ckt - IV (Gis Bay)	23-Aug-14	12.45	23-Aug-14	16.29	To attend hot spot.
220KV	Hingoli-Girawali	24-Aug-14	06.00	24-Aug-14	06.50	Distance Protection Operated,Z-I,B Ph,Tripped @ Hingoli End Only.
220KV	Kanhan - Bhandara - I	24-Aug-14	16.15	24-Aug-14	16.31	Successful @ Kanhan End.
132KV	Amravati-Chandurbazar	19-Aug-14	10.07	19-Aug-14	10.26	Distance Protection
132KV	Amravati - Achalpur	19-Aug-14	10.20	19-Aug-14	10.25	Over Current Protection
132KV	Paras-Akot	19-Aug-14	10.20	19-Aug-14	10.36	Over Current Protection
132KV	Bhokardan-Rajur	19-Aug-14	15.39	19-Aug-14	16.18	Distance Protection
132KV	Soygaon - Sillod	21-Aug-14	18.31	21-Aug-14	19.29	Distance Protection Operated Z-II.
132KV	Hingna-Khapri II	22-Aug-14	23.52	23-Aug-14	09.54	Dist.Prot.
132KV	Bhandara-Kardha	23-Aug-14	00.00	23-Aug-14	08.02	Dist.Prot.
132KV	Padegaon-Canpack	23-Aug-14	20.53	24-Aug-14	01.30	Dist.Prot.
132KV	Kardha - Tekepar	23-Aug-14	00.00	23-Aug-14	08.38	Dist.Prot.
132KV	Paithan-Rajpimpri	23-Aug-14	17.44		Continued.	R-Ph PT Fuse failed.
132KV	Girwali - Gangakhed	24-Aug-14	18.35	24-Aug-14	18.50	Distance Protection Operated,Z-I,R Ph.
100KV	Kalwa - Vashi - I	23-Aug-14	18.18	23-Aug-14	18.42	Dist.Prot.
100KV	Kalwa - Vashi - II	23-Aug-14	18.18	23-Aug-14	18.55	Dist.Prot.
100KV	Kandalgaon-Roha-I	24-Aug-14	17.05	24-Aug-14	17.45	Distance Protection,Z-I,R Ph,Due to Heavy Rain & Lighting.
100KV	Kandalgaon-Roha-II	24-Aug-14	17.05	24-Aug-14	17.55	Distance Protection,Z-I,R Ph,Due to Heavy Rain & Lighting.