

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

To,
DSS CONTROL ROOM,
Head Office Mumbai.

No. 1424/04.08.14

Sub: Report of the Power System position for the period 28-Jul-14 To 3-Aug-14

Date	Monday 28-Jul-14	Tuesday 29-Jul-14	Wednesday 30-Jul-14	Thursday 31-Jul-14	Friday 1-Aug-14	Saturday 2-Aug-14	Sunday 3-Aug-14
On Line Capacity (MW)							
MSPGCL THM	4243	4490	4199	4106	4115	3648	3807
MSPGCL HY	1300	1378	1376	1378	1309	1305	1239
MSPGCL GAS	440	440	440	440	440	440	440
MSPGCL TOTAL	5983	6308	6015	5924	5864	5393	5486
Cent. Sect.(incl. RGPPL)	4623	3605	4285	3508	3699	3698	3717
MSPGCL + CS	10606	9913	10300	9432	9563	9091	9203
TPCL	1127	1127	1447	1447	1067	1067	1127
REL	500	500	500	500	500	500	500
TPCL + REL	1627	1627	1947	1947	1567	1567	1627
CPP	3876	3956	3956	3956	3956	3966	3966
STATE OLC	16109	15496	16203	15335	15086	14624	14796
Morning Peak Demand (MW)	11 Hrs	10 Hrs	11 Hrs	12 Hrs	10 Hrs	12 Hrs	9 Hrs
MSPGCL THM	3980	4047	3977	3833	3776	3339	3341
MSPGCL HY	267	372	747	393	460	264	186
MSPGCL GAS	437	432	426	365	424	420	434
MSPGCL TOTAL	4684	4851	5150	4591	4660	4023	3961
Cent. Sect.(incl. RGPPL)	3640	3186	3399	3655	3568	4011	3758
Wind	1649	1652	1345	1272	1354	1672	1995
CPP	4029	4077	3239	3650	3861	3627	3955
TPCL Asst	-1436	-1308	-1298	-1295	-1222	-1219	-764
MSEDCL Catered	12639	12505	11903	11962	12290	12238	12981
Load Shedding (LS)	53	52	53	53	50	52	52
MSEDCL Demand(Incl LS)	12692	12557	11956	12015	12340	12290	13033
TPCL + REL Dem.	2884	2412	2836	2852	2692	2771	1868
State Demand (Incl LS)	15576	14969	14792	14867	15032	15061	14901
Sys. Freq. (Hz)	49.9	49.89	49.98	49.85	49.85	49.96	49.97
Evening Peak Demand (MW)	20 Hrs	20 Hrs	20 Hrs	21 Hrs	21 Hrs	20 Hrs	21 Hrs
MSPGCL THM	3958	3973	3895	3626	3231	3268	3261
MSPGCL HY	443	735	670	744	295	519	511
MSPGCL GAS	428	430	409	415	433	422	436
MSPGCL TOTAL	4829	5138	4974	4785	3959	4209	4208
Cent. Sect.(incl. RGPPL)	3847	3240	3858	3602	3724	4300	3522
Wind	1693	1767	1176	1177	1650	1553	1440
CPP	3069	3278	3743	3898	3786	3424	3945
TPCL Asst	-1152	-1170	-1087	-880	-954	-899	-761
MSEDCL Catered	12313	12253	12690	12597	12186	12613	12394
Load Shedding (LS)	54	54	55	54	53	55	53
MSEDCL Demand(Incl LS)	12367	12307	12745	12651	12239	12668	12447
TPCL + REL Dem.	2628	2450	2661	2434	2551	2529	2173
State Demand (Incl LS)	14995	14757	15406	15085	14790	15197	14620
Sys. Freq. (Hz)	49.78	49.83	49.76	49.76	49.78	49.8	49.93

Chief Engineer
MSLDC, Kalwa

SLDC,KALWA
MSPGCL WEEKLY FORCED & PLANNED UNIT OUTAGES

WEEK	28-Jul-14	TO	3-Aug-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	28-Jul-2014		29-Jul-2014		30-Jul-2014		31-Jul-2014		1-Aug-2014		2-Aug-2014		3-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	3	*	3	*	3	*	3	*	3	*	3	*	3	*
2	KORADI	*	5	*	5	*	5	*	5,6	*	5	*	5	*	5
3	KHAPERKHEDA	*	3	*	*	*	*	*	*	*	2	*	2	*	2
4	PARALI	3	4	3	4	3	4,5	3	4,5	3	4,5,	3	4,5,7,6	3	4,5,6,7
5	CHANDRAPUR	7	*	7	*	7	*	7	*	7	*	7	*	*	5
6	BHUSAVAL	*	2,4	*	2,3	*	2,3	*	2,3	*	2	*	2	*	*
7	PARAS	*	*	*	*	*	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	
28-Jul-2014	MONDAY	67.584	2816	15.493	646	83.077	3462	78.335	3264	-4.742	-198
29-Jul-2014	TUESDAY	66.887	2787	4.979	207	71.866	2994	68.539	2856	-3.327	-139
30-Jul-2014	WEDNESDAY	63.596	2650	8.600	358	72.196	3008	71.616	2984	-0.580	-24
31-Jul-2014	THURSDAY	71.844	2994	0.940	39	72.784	3033	73.081	3045	0.297	12
1-Aug-2014	FRIDAY	81.468	3395	-0.551	-23	80.917	3372	78.062	3253	-2.855	-119
2-Aug-2014	SATURDAY	77.792	3241	-0.547	-23	77.245	3219	78.690	3279	1.445	60
3-Aug-2014	SUNDAY	79.197	3300	-4.440	-185	74.757	3115	76.171	3174	1.414	59
	TOTAL	508.368		24.474		532.842		524.494		-8.348	

Details of Koyna Water Consumption (In TMC)

DATE	For the Day	For the Month	Balance
28-Jul-14	0.034	1.488	64.376
29-Jul-14	0.045	1.533	64.331
30-Jul-14	0.071	1.604	64.260
31-Jul-14	0.063	1.667	64.197
1-Aug-14	0.039	0.039	64.158
2-Aug-14	0.063	0.102	64.095
3-Aug-14	0.043	0.145	64.052

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												
28-Jul-14	20	3958	443	428	4829	3847	1693	3069	-1152	12313	54	12367	1034	442	14941	14995	49.78
29-Jul-14	20	3973	735	430	5138	3240	1767	3278	-1170	12253	54	12307	810	470	14703	14757	49.83
30-Jul-14	20	3895	670	409	4974	3858	1176	3743	-1087	12690	55	12745	1050	524	15351	15406	49.76
31-Jul-14	21	3626	744	415	4785	3602	1177	3898	-880	12597	54	12651	1032	522	15031	15085	49.76
1-Aug-14	21	3231	295	433	3959	3724	1650	3786	-954	12186	53	12239	1073	524	14737	14790	49.78
2-Aug-14	20	3268	519	422	4209	4300	1553	3424	-899	12613	55	12668	1109	521	15142	15197	49.80
3-Aug-14	21	3261	511	436	4208	3522	1440	3945	-761	12394	53	12447	889	523	14567	14620	49.93
Maximum		3973	744	436	5138	4300	1767	3945	-761	12690	55	12745	1109	524	15351	15406	49.93
Minimum		3231	295	409	3959	3240	1176	3069	-1170	12186	53	12239	810	442	14567	14620	49.76
Average		3602	560	425	4586	3728	1494	3592	-986	12435	54	12489	1000	504	14925	14979	49.81

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												
28-Jul-14	11	3980	267	437	4684	3640	1649	4029	-1436	12639	53	12692	923	525	15523	15576	49.90
29-Jul-14	10	4047	372	432	4851	3186	1652	4077	-1308	12505	52	12557	656	448	14917	14969	49.89
30-Jul-14	11	3977	747	426	5150	3399	1345	3239	-1298	11903	53	11956	1015	523	14739	14792	49.98
31-Jul-14	12	3833	393	365	4591	3655	1272	3650	-1295	11962	53	12015	1033	524	14814	14867	49.85
1-Aug-14	10	3776	460	424	4660	3568	1354	3861	-1222	12290	50	12340	945	525	14982	15032	49.85
2-Aug-14	12	3339	264	420	4023	4011	1672	3627	-1219	12238	52	12290	1030	522	15009	15061	49.96
3-Aug-14	9	3341	186	434	3961	3758	1995	3955	-764	12981	52	13033	582	522	14849	14901	49.97
Maximum		4047	747	437	5150	4011	1995	4077	-764	12981	53	13033	1033	525	15523	15576	49.98
Minimum		3339	186	365	3961	3186	1272	3239	-1436	11903	50	11956	582	448	14739	14792	49.85
Average		3756	384	420	4560	3602	1563	3777	-1220	12360	52	12412	883	513	14976	15028	49.91

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
28-Jul-14	95.651	5.812	10.374	0.179	112.016	78.335	83.077	38.808	81.348	17.322	11.897	-26.939	284.011	56.159	340.170
29-Jul-14	95.559	6.897	10.349	0.000	112.805	68.539	71.866	41.955	79.610	14.876	10.836	-26.376	276.975	52.091	329.066
30-Jul-14	94.534	9.280	10.038	0.141	113.993	71.616	72.196	32.839	79.789	18.254	12.076	-25.781	273.001	56.112	329.113
31-Jul-14	91.306	8.960	9.398	0.039	109.703	73.081	72.784	30.651	87.516	19.369	12.331	-23.700	277.798	55.401	333.199
1-Aug-14	84.768	6.888	10.229	0.142	102.027	78.062	80.917	33.832	85.060	19.264	12.167	-25.174	274.644	56.607	331.251
2-Aug-14	79.368	8.138	10.372	0.110	97.988	78.690	77.245	38.235	89.037	18.972	12.159	-22.654	282.195	53.785	335.980
3-Aug-14	78.563	6.230	10.438	0.170	95.401	76.171	74.757	40.789	91.898	15.288	11.773	-19.285	285.817	46.346	332.163
Maximum	95.651	9.280	10.438	0.179	113.993	78.690	83.077	41.955	91.898	19.369	12.331	-19.285	285.817	56.607	340.170
Minimum	78.563	5.812	9.398	0.000	95.401	68.539	71.866	30.651	79.610	14.876	10.836	-26.939	273.001	46.346	329.066
Average	88.536	7.458	10.171	0.112	106.276	74.928	76.120	36.730	84.894	17.621	11.891	-24.273	279.206	53.786	332.992

MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LTD.

Maharashtra State Load Despatch Centre, Kalwa

Information for Weekly Cabinet Meeting

For the Week

28-Jul-14

to

3-Aug-14

Demand Supply Summary

	Morning Peak (MW)	Evening Peak (MW)
Average Peak Demand	12412	12489
Average Peak Supply	12360	12435
Average Load Relief (LS)	52	54

Average Supply Summary

	Morning Peak (MW)	Evening Peak (MW)	Mus
Thermal	3756	3602	88.54
Gas	420	425	10.17
Hydro	384	560	7.46
CS Drawal (Total)	3602	3728	74.93
TPCL	-1220	-986	-24.27

Koyna Water position

	Water in TMC Feet
Average Water Used Per Day	0.051
Balance Left	64.052
Balance Left Last Year Same Week	63.852

MSPGCL Unit Outage Position

Date	MSPGCL (in MW)		
	Planned	Forced	Total
28-Jul-14	920	1330	2250
29-Jul-14	920	830	1750
30-Jul-14	920	1290	2210
31-Jul-14	920	1500	2420
1-Aug-14	920	1290	2210
2-Aug-14	920	1790	2710
3-Aug-14	420	1830	2250

Distressed Load Shedding

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

GENERATING UNIT OUTAGES FOR THE WEEK

FROM 28-Jul-14 TO 3-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
Chandrapur	Unit 7	500	19-Jun-14	06.00	2-Aug-14	11.47	A/OH.
Koyna	ST - IV 3	250	7-Jul-14	09.00		Continued.	Annual Overhaul
Nasik	Unit 3	210	10-Jul-14	14.10		Continued.	A/OH.
Koyna	Unit 6	75	31-Jul-14	07.35		Continued.	Annual Overhaul.

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.	I D Fan Bearing Temperature High.
CPP	IPL U-1	270	26-Jun-14	05.46		Continued.	Coal Shortage.
Parli	Unit 4	210	29-Jun-14	10.19		Continued.	Coal Shortage
Tata	Trombay 6	500	12-Jul-14	22.13	28-Jul-14	04.08	Economic shut down
Bhusawal	Unit 2	210	18-Jul-14	23.46		Continued.	Coal Shortage.
CPP	JSW (J) U2	300	20-Jul-14	00.00		Continued.	No Buyer
Khaparkheda	Unit 3	210	20-Jul-14	10.30	28-Jul-14	22.10	flame failure
Bhusawal	Unit 4	500	23-Jul-14	00.03	29-Jul-14	01.51	Boiler Tube Leakage.
CPP	VIPL U-1	300	23-Jul-14	00.05		Continued.	Bunker Coal Feed Problem.
Uran	Unit 8	108	26-Jul-14	07.30		Continued.	Gas Shortage.
Tata	Trombay 5	500	27-Jul-14	00.00	29-Jul-14	15.20	Boiler Tube Leakage.
Khaparkheda	Unit 3	210	28-Jul-14	22.26	29-Jul-14	00.41	Tripped while changing over the Aux.power supply
Koradi	Unit 7	210	28-Jul-14	09.25	28-Jul-14	11.17	Flame Failure
Koradi	Unit 7	210	28-Jul-14	15.09	28-Jul-14	18.39	High Furnace pressure
Bhusawal	Unit 3	210	29-Jul-14	03.47	1-Aug-14	02.58	Boiler Tube Leakage
Paras	Unit 3	250	29-Jul-14	22.13	1-Aug-14	11.18	Boiler Tube Leakage.
Tata	Trombay 7A	120	29-Jul-14	23.58	31-Jul-14	10.57	Boiler Certification.
Bhusawal	Unit 4	500	29-Jul-14	18.29	30-Jul-14	00.04	Drum Level High.
Tata	Trombay 7B	60	30-Jul-14	00.44	1-Aug-14	10.58	Boiler Certification.
Koradi	Unit 6	210	30-Jul-14	19.00	31-Jul-14	08.26	Id Fan Problem.
Parli	Unit 5	210	30-Jul-14	00.02		Continued.	Water Shortage.
Uran	Unit 7	108	31-Jul-14	06.50	31-Jul-14	08.02	Hydrolic System Problem.
Uran	Unit B0	120	31-Jul-14	06.50	31-Jul-14	12.38	Hydrolic System Problem.
Paras	Unit 4	250	31-Jul-14	16.59	31-Jul-14	22.44	Genrator Prot.
Khaparkheda	Unit 2	210	31-Jul-14	11.26		Continued.	Poor Coal Quality.
Tata	Trombay 7A	120	31-Jul-14	12:10	31-Jul-14	19:16	Further inspection and testing
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.
Chandrapur	Unit 5	500	1-Aug-14	11.48		Continued.	Boiler Tube Leakage.
Parli	Unit 7	250	1-Aug-14	10.10		Continued.	Water Shortage.
Bhusawal	Unit 3	210	1-Aug-14	12:12		Continued.	Boiler tube leakage

LINE OUTAGES FOR THE WEEK

FROM 28-Jul-14 TO 3-Aug-14

Voltage	Name	date_trip	time_trip	date_sync	time_sync	Reason
400KV	Dhule-Sar'Sarovar - II	23-Jul-14	22.02	28-Jul-14	09.45	Over Voltage.
400KV	Karad - Kolhapur - I	26-Jul-14	17.05	28-Jul-14	08.54	over voltage
400KV	Karad-Jaigad I	26-Jul-14	17.08	28-Jul-14	09.01	over voltage
400KV	Bhusawal- Aurangabad	26-Jul-14	18.55	28-Jul-14	09.37	over voltage
400KV	Kolhapur - Mapusa - I	26-Jul-14	17.24	29-Jul-14	09.58	over voltage
400KV	Lonikand- Koyna Stage IV	27-Jul-14	17.39	28-Jul-14	07.54	Over Voltage
400KV	Karad - Lonikand	27-Jul-14	23.59	28-Jul-14	06.38	Over Voltage
400KV	Dabhol - Nagothane - I	28-Jul-14	03.09	28-Jul-14	08.36	Over Voltage
400KV	Padgha - Nagothane - I	28-Jul-14	03.13	28-Jul-14	06.52	Over Voltage
400KV	Dhule-Sar'Sarovar - I	28-Jul-14	17.12	31-Jul-14	09.33	Over Voltage
400KV	Karad-Jaigad I	28-Jul-14	17.01		Continued.	Over Voltage
400KV	Karad - Kolhapur - I	28-Jul-14	17.07	29-Jul-14	09.14	Over Voltage
400KV	Parly(PG) - Wardha (PG) - I	28-Jul-14	10.18	28-Jul-14	14.53	Red Hot
400KV	400/220 KV,500MVA ICT-II at Deepnagar.	28-Jul-14	13.56	28-Jul-14	20.40	Retro fitting of NDR relay
400KV	400/220/33 KV 315 MVA ICT - I @ Akola	28-Jul-14	15.17	28-Jul-14	18.29	To rectifire fire detector false CTR alarm
400KV	400/220 KV 315 MVA ICT @ Akola	28-Jul-14	20.16	29-Jul-14	03.36	Tripped on NDR
400KV	Lonikand- Koyna Stage IV	28-Jul-14	21.51	29-Jul-14	07.19	Over Voltage
400KV	Dabhol-Nagothane-II	29-Jul-14	00.05		Continued.	Over Voltage
400KV	Deepnagar-Tapitatanda	29-Jul-14	03.03	29-Jul-14	07.19	Over Voltage
400KV	Warora- Tirora -II	29-Jul-14	16.30	29-Jul-14	19.07	On PDR.
400KV	Kolhapur-Mapusa-II	29-Jul-14	17.54	30-Jul-14	09.40	Over Voltage.
400KV	Bhusawal- Aurangabad	29-Jul-14	14.42		Continued.	Over Voltage.
400KV	Karad - Kolhapur - I	29-Jul-14	16.16	30-Jul-14	08.48	Over Voltage.
400KV	Lonikand- Koyna Stage IV	29-Jul-14	21.10	30-Jul-14	08.13	Over Voltage.
400KV	Deepnagar-Tapitatanda	29-Jul-14	23.59	30-Jul-14	09.01	Over Voltage.
400KV	Lonikand-Karad	29-Jul-14	22.28	30-Jul-14	07.45	Over Volatge.
400KV	765 KV Aurangabad PG - Wardha PG - II	29-Jul-14	12.41	31-Jul-14	22.06	Over Voltage.
400KV	Lonikand - Chakan	30-Jul-14	01.30	30-Jul-14	09.16	Distance Protection.
400KV	Karad-Kolhapur-II	30-Jul-14	04.02	30-Jul-14	07.56	Over Voltage.
400KV	Aurangabad - Taptithanda	30-Jul-14	03.41	30-Jul-14	08.50	Over Voltage.
400KV	Karad - Kolhapur - I	30-Jul-14	16.10	31-Jul-14	08.56	Over Voltage.
400KV	Warora - Tiroda - II	30-Jul-14	09.20	30-Jul-14	09.36	Tripped at Tirroda End Only.
400KV	Karad-Kolhapur-II	31-Jul-14	02.50	31-Jul-14	08.50	Over Voltage.
400KV	Karad - Newkoyna - I	31-Jul-14	02.55	1-Aug-14	09.29	Over Voltage.
400KV	Karad - Kolhapur - I	31-Jul-14	16.07	1-Aug-14	09.12	Over Voltage.
400KV	Dhule-Sar'Sarovar - I	31-Jul-14	16.17	1-Aug-14	09.27	Over Voltage.
400KV	400/220 KV,315 MVA ICT-I at Parli	31-Jul-14	08.22	1-Aug-14	13.01	Retrofitting of old Electromechanical NDR BY Numerical NDR.
400KV	400/220 KV 315 MVA ICT - II @ Parli	31-Jul-14	12.47	31-Jul-14	12.59	On Indication Only HV side.
400KV	Warora- Tirora -II	31-Jul-14	16.30	1-Aug-14	19.58	On PDR.
400KV	Padgha - Nagothane - I	1-Aug-14	00.43	1-Aug-14	09.27	Over Voltage.
400KV	Lonikand- Koyna Stage IV	1-Aug-14	11.05	2-Aug-14	15.13	Retrofitting Work of Distance Main-2 Prot. Relay.
400KV	Karad - Kolhapur - II	1-Aug-14	02.48	1-Aug-14	08.35	Over Voltage.
400KV	400 KV Main Bus-I @ Akola	1-Aug-14	15.55	2-Aug-14	18.21	For Connecting 400KV Extended Bus of APTCL & Testing of Bus Bar.
400KV	Karad - Kolhapur - II	1-Aug-14	16.37	2-Aug-14	08.28	Over Voltage.
400KV	Kolhapur - Mapusa - I	1-Aug-14	16.25		Continued.	Over Voltage.
400KV	Dhule-Sar'Sarovar - II	1-Aug-14	17.46		Continued.	Over Voltage.
400KV	Chakan-Talegaon(PG)	1-Aug-14	15.48	1-Aug-14	17.36	Taken on TBC @ Chakan, Attending Hot Spot.
400KV	Karad - Kolhapur - I	2-Aug-14	16.55		Continued.	Over Voltage.
400KV	Lonikand- Koyna Stage IV	2-Aug-14	21.47	3-Aug-14	07.49	Over Voltage.
400KV	Lonikand- Koyna Stage IV	3-Aug-14	23.25		Continued.	Over Voltage.
220KV	Talangade-Chikodi	28-Jul-14	11.39	28-Jul-14	18.20	Repl.of Old panel at chikodi
220KV	Dahanu - Ghodbandar - I	28-Jul-14	08.47	28-Jul-14	10.57	Distance protection
220KV	Dahanu - Ghodbandar - I	28-Jul-14	15.59		Continued.	H/T due to Tilting of Tower at Loc.No.147
220KV	Dahanu-Ghodbandar-II	28-Jul-14	16.01	29-Jul-14	19.19	H/T due to Tilting of Tower at Loc.No.147
220KV	220/132KV 100 MVA ICT II at Amalner	28-Jul-14	21.24	30-Jul-14	00.59	Y phase C.T Burst
220KV	Bus Section - II @ Pedambe	30-Jul-14	08.45	30-Jul-14	15.12	Wavetrap Replacement.
220KV	Bus Section - I @ Tulzapur	30-Jul-14	09.30	30-Jul-14	13.53	Quarterly Maintainance Work.
220KV	Jejuri - Parvati	31-Jul-14	09.33	31-Jul-14	17.01	Replacement Of 220kv Bus Isolator.
220KV	Bus Section I at Parvati	31-Jul-14	09.33	31-Jul-14	17.01	Replacement Of 220kv Bus Isolator.
220KV	Talegaon PG-Talegaon AMBI Ckt I	31-Jul-14	09.30	31-Jul-14	15.20	RPEL OF Relay.
220KV	Lonand-Phaltan MIDC I	31-Jul-14	09.58	31-Jul-14	14.30	Q.M.Work.
220KV	Murud-Tuljapur	31-Jul-14	08.14		Continued.	In view of Parli ICT under outage.
220KV	Usmanabad-Parli	31-Jul-14	12.57		Continued.	To control ICT loading at Parli.
220KV	Padgha-Jambhul II	1-Aug-14	10.24	1-Aug-14	12.35	Attending Hot Spot on B Phase 245KV CT.
220KV	Halkarni -Tillary	2-Aug-14	05.40	2-Aug-14	06.29	Backup Protection.
220KV	Karad Mudsingi-II	2-Aug-14	06.01	2-Aug-14	06.29	Distance Protection..
220KV	Tillary-Amona	2-Aug-14	05.40	2-Aug-14	07.10	Tripped.
220KV	Pedambe-Newkoyna	2-Aug-14	10.10	2-Aug-14	14.03	Damage conductor work.
220KV	220/132 KV,200 MVA ICT-I at Ahamadnagar	2-Aug-14	10.14	2-Aug-14	14.28	R.M.Work

220KV	Babaleshwar - Nagar - II	2-Aug-14	21.24	2-Aug-14	21.57	Dist Prot,BBLSR end only.
220KV	Aurangabad - Bhenda	2-Aug-14	11.14	2-Aug-14	14.04	Half yearly maint.work.
220KV	Bhandara - Sunflag - II	2-Aug-14	10.52	2-Aug-14	15.50	Testing of CT and PT.
220KV	Koradi-Khaperkheda	2-Aug-14	08.20	2-Aug-14	16.51	String work of Koradi-Wardha PG Ckt.
220KV	Khaperkheda-Purti	2-Aug-14	08.22	2-Aug-14	16.41	String work of Koradi-Wardha PG Ckt.
220KV	220KV Main Bus 5 at Trombay(T)	3-Aug-14	09.00	3-Aug-14	16.00	Capex Job.
132KV	Niwali-Ujni	29-Jul-14	21.44	29-Jul-14	22.34	Distance Protection Operated Z-I Y Ph,E/F.
132KV	Chinchwad-Baja Auto	3-Aug-14	02.45	3-Aug-14	02.55	Dist.Prot.