

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

To,
DSS CONTROL ROOM,
Head Office Mumbai.

No. 1944/28.10.14

Sub: Report of the Power System position for the period 20-Oct-14 To 26-Oct-14

Date	Monday 20-Oct-14	Tuesday 21-Oct-14	Wednesday 22-Oct-14	Thursday 23-Oct-14	Friday 24-Oct-14	Saturday 25-Oct-14	Sunday 26-Oct-14
On Line Capacity (MW)							
MSPGCL THM	4626	4511	4957	4105	4285	4544	4415
MSPGCL HY	1213	1214	1206	1172	1236	1172	1196
MSPGCL GAS	450	460	460	460	450	0	445
MSPGCL TOTAL	6289	6185	6623	5737	5971	5716	6056
Cent. Sect.(incl. RGPPL)	7101	7113	6635	5745	5758	5775	5309
MSPGCL + CS	13390	13298	13258	11482	11729	11491	11365
TPCL	1627	1627	1627	1627	1627	1627	1627
REL	500	500	500	500	500	500	500
TPCL + REL	2127	2127	2127	2127	2127	2127	2127
CPP	4471	4420	4461	4449	4641	4178	3649
STATE OLC	19988	19845	19846	18058	18497	17796	17141
Morning Peak Demand (MW)	13 Hrs	13 Hrs	13 Hrs	12 Hrs	12 Hrs	12 Hrs	13 Hrs
MSPGCL THM	4905	5311	5309	4713	4452	4476	4828
MSPGCL HY	723	685	117	191	360	383	117
MSPGCL GAS	422	422	412	0	334	108	377
MSPGCL TOTAL	6050	6418	5838	4904	5146	4967	5322
Cent. Sect.(incl. RGPPL)	6963	6910	6237	6194	5475	5194	4915
Wind	558	865	860	655	424	1022	370
CPP	4527	3846	4510	4169	4315	3348	3416
TPCL Asst	-1487	-1435	-1397	-929	-877	-1088	-781
MSEDCL Catered	16817	16798	16258	15211	14621	13574	13403
Load Shedding (LS)	210	165	183	146	160	228	125
MSEDCL Demand(Incl LS)	17027	16963	16441	15357	14781	13802	13528
TPCL + REL Dem.	3215	3171	3080	2305	2306	2220	1917
State Demand (Incl LS)	20242	20134	19521	17662	17087	16022	15445
Sys. Freq. (Hz)	50.02	50.03	49.98	50.02	49.94	49.95	49.95
Evening Peak Demand (MW)	15 Hrs	14 Hrs	14 Hrs	14 Hrs	14 Hrs	14 Hrs	14 Hrs
MSPGCL THM	4954	5279	5329	5071	4719	4553	4825
MSPGCL HY	370	472	106	61	58	42	102
MSPGCL GAS	424	422	416	15	338	119	368
MSPGCL TOTAL	5748	6173	5851	5147	5115	4714	5295
Cent. Sect.(incl. RGPPL)	7160	7228	6542	5354	5541	5165	4998
Wind	573	772	882	510	365	967	281
CPP	4469	3820	4466	4260	4123	3070	3470
TPCL Asst	-1488	-1419	-1377	-908	-911	-931	-747
MSEDCL Catered	16591	16742	16535	14573	14339	13089	13431
Load Shedding (LS)	253	114	124	119	249	255	68
MSEDCL Demand(Incl LS)	16844	16856	16659	14692	14588	13344	13499
TPCL + REL Dem.	3213	3115	3051	2273	2230	2082	1876
State Demand (Incl LS)	20057	19971	19710	16965	16818	15426	15375
Sys. Freq. (Hz)	49.93	50.04	50.11	49.99	49.95	50.09	50.08

Chief Engineer
MSLDC, Kalwa

SLDC,KALWA
MSPGCL WEEKLY FORCED & PLANNED UNIT OUTAGES

WEEK	20-Oct-14	TO	26-Oct-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	20-Oct-2014		21-Oct-2014		22-Oct-2014		23-Oct-2014		24-Oct-2014		25-Oct-2014		26-Oct-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	*	5	*	5	*	5	*	5	*	5
3	KHAPERKHEDA	*	3	*	3	*	*	*	*	*	3	*	3	*	3
4	PARALI	3	4,5	3	4,5	3	4,5	3	4,5	3	4,5	3	4,5	3	4,5
5	CHANDRAPUR	*	1	*	1	*	1	*	1,2,4,6	*	1,2	*	1,2	*	1,2
6	BHUSAVAL	*	2	*	2	*	2	*	2	*	2	*	2	*	2
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		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	
20-Oct-2014	MONDAY	100.811	4200	52.673	2195	153.484	6395	153.177	6382	-0.307	-13
21-Oct-2014	TUESDAY	100.220	4176	51.672	2153	151.892	6329	154.145	6423	2.253	94
22-Oct-2014	WEDNESDAY	99.855	4161	43.640	1818	143.495	5979	143.185	5966	-0.310	-13
23-Oct-2014	THURSDAY	97.688	4070	27.997	1167	125.685	5237	126.419	5267	0.734	31
24-Oct-2014	FRIDAY	94.810	3950	24.448	1019	119.258	4969	120.214	5009	0.956	40
25-Oct-2014	SATURDAY	88.837	3702	25.114	1046	113.951	4748	111.518	4647	-2.433	-101
26-Oct-2014	SUNDAY	77.094	3212	22.490	937	99.584	4149	99.901	4163	0.317	13
	TOTAL	659.315		248.034		907.349		908.559		1.210	

Details of Koyna Water Consumption (In TMC)

DATE	For the Day	For the Month	Balance
20-Oct-14	0.075	4.680	40.085
21-Oct-14	0.120	4.800	39.965
22-Oct-14	0.073	4.873	39.892
23-Oct-14	0.095	4.968	39.797
24-Oct-14	0.046	5.014	39.751
25-Oct-14	0.067	5.081	39.684
26-Oct-14	0.049	5.130	39.635

Supply Position During Evening Peak (MW)

Date	Time	MSEDCL Generation				Central Sector Receipt	WIND	CPP	TPCL Exch	MSEDCL Catered Demand	Load Shedding (LS).	MSEDCL Demand (Incl LS)	TPCL Gen.	REL Gen.	State demand met	State Demand (Incl LS)	Freq.
		Thermal	Hydro	Gas	Total												
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
20-Oct-14	15	4954	370	424	5748	7160	573	4469	-1488	16591	253	16844	1207	518	19804	20057	49.93
21-Oct-14	14	5279	472	422	6173	7228	772	3820	-1419	16742	114	16856	1178	518	19857	19971	50.04
22-Oct-14	14	5329	106	416	5851	6542	882	4466	-1377	16535	124	16659	1156	518	19586	19710	50.11
23-Oct-14	14	5071	61	15	5147	5354	510	4260	-908	14573	119	14692	853	512	16846	16965	49.99
24-Oct-14	14	4719	58	338	5115	5541	365	4123	-911	14339	249	14588	865	454	16569	16818	49.95
25-Oct-14	14	4553	42	119	4714	5165	967	3070	-931	13089	255	13344	698	453	15171	15426	50.09
26-Oct-14	14	4825	102	368	5295	4998	281	3470	-747	13431	68	13499	678	451	15307	15375	50.08
Maximum		5329	472	424	6173	7228	967	4469	-747	16742	255	16856	1207	518	19857	20057	50.11
Minimum		4553	42	15	4714	4998	281	3070	-1488	13089	68	13344	678	451	15171	15375	49.93
Average		4961	173	300	5435	5998	621	3954	-1112	15043	169	15212	948	489	17591	17760	50.03

Supply Position During Morning Peak (MW)

Date	Time	MSEDCL Generation				Central Sector Receipt	WIND	CPP	TPCL Exch	MSEDCL Catered Demand	Load Shedding (LS).	MSEDCL Demand (Incl LS)	TPCL Gen.	REL Gen.	State demand met	State Demand (Incl LS)	Freq.
		Thermal	Hydro	Gas	Total												
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
20-Oct-14	13	4905	723	422	6050	6963	558	4527	-1487	16817	210	17027	1209	519	20032	20242	50.02
21-Oct-14	13	5311	685	422	6418	6910	865	3846	-1435	16798	165	16963	1216	520	19969	20134	50.03
22-Oct-14	13	5309	117	412	5838	6237	860	4510	-1397	16258	183	16441	1164	519	19338	19521	49.98
23-Oct-14	12	4713	191	0	4904	6194	655	4169	-929	15211	146	15357	857	519	17516	17662	50.02
24-Oct-14	12	4452	360	334	5146	5475	424	4315	-877	14621	160	14781	910	519	16927	17087	49.94
25-Oct-14	12	4476	383	108	4967	5194	1022	3348	-1088	13574	228	13802	682	450	15794	16022	49.95
26-Oct-14	13	4828	117	377	5322	4915	370	3416	-781	13403	125	13528	678	458	15320	15445	49.95
Maximum		5311	723	422	6418	6963	1022	4527	-781	16817	228	17027	1216	520	20032	20242	50.03
Minimum		4452	117	0	4904	4915	370	3348	-1487	13403	125	13528	678	450	15320	15445	49.94
Average		4856	368	296	5521	5984	679	4019	-1142	15240	174	15414	959	501	17842	18016	49.98

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
20-Oct-14	107.242	6.474	10.361	1.045	125.122	153.177	153.484	9.712	105.834	23.399	11.302	-29.423	365.513	64.125	429.638
21-Oct-14	109.723	9.774	9.731	1.054	130.282	154.145	151.892	9.744	100.052	24.624	12.425	-27.769	367.399	64.817	432.216
22-Oct-14	112.264	4.135	8.519	0.834	125.752	143.185	143.495	10.633	105.288	24.343	12.437	-26.713	359.272	63.494	422.766
23-Oct-14	105.167	6.771	4.842	0.866	117.646	126.419	125.685	7.931	100.426	18.658	11.780	-24.354	329.233	54.792	384.025
24-Oct-14	104.153	4.202	7.341	1.094	116.790	120.214	119.258	6.509	96.787	17.977	11.297	-24.231	316.633	53.502	370.135
25-Oct-14	104.175	4.308	3.950	0.992	113.425	111.518	113.951	16.199	80.448	17.077	11.234	-20.798	301.291	49.109	350.400
26-Oct-14	108.064	5.319	8.254	0.888	122.525	99.901	99.584	10.109	77.142	16.123	10.914	-17.565	292.888	44.602	337.490
Maximum	112.264	9.774	10.361	1.094	130.282	154.145	153.484	16.199	105.834	24.624	12.437	-17.565	367.399	64.817	432.216
Minimum	104.153	4.135	3.950	0.834	113.425	99.901	99.584	6.509	77.142	16.123	10.914	-29.423	292.888	44.602	337.490
Average	107.255	5.855	7.571	0.968	121.649	129.794	129.621	10.120	95.140	20.314	11.627	-24.408	333.176	56.349	389.524

MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LTD.

Maharashtra State Load Despatch Centre, Kalwa

Information for Weekly Cabinet Meeting

For the Week

20-Oct-14

to

26-Oct-14

Demand Supply Summary

	Morning Peak (MW)	Evening Peak (MW)
Average Peak Demand	15414	15212
Average Peak Supply	15240	15043
Average Load Relief (LS)	174	169

Average Supply Summary

	Morning Peak (MW)	Evening Peak (MW)	Mus
Thermal	4856	4961	107.26
Gas	296	300	7.57
Hydro	368	173	5.85
CS Drawal (Total)	5984	5998	129.79
TPCL	-1142	-1112	-24.41

Koyna Water position

	Water in TMC Feet
Average Water Used Per Day	0.075
Balance Left	39.635
Balance Left Last Year Same Week	49.502

MSPGCL Unit Outage Position

Date	MSPGCL (in MW)		
	Planned	Forced	Total
20-Oct-14	210	1250	1460
21-Oct-14	210	1250	1460
22-Oct-14	210	1040	1250
23-Oct-14	210	1960	2170
24-Oct-14	210	1460	1670
25-Oct-14	210	1460	1670
26-Oct-14	210	1460	1670

Distressed Load Shedding

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

GENERATING UNIT OUTAGES FOR THE WEEK

FROM 20-Oct-14 TO 26-Oct-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
Cent_Sect	Tarapur 1	160	12-Oct-14	22.39		Continued.	Refuelling work.(60Days)

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-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
Chandrapur	Unit 1	210	28-Aug-14	07.15		Continued.	economic shutdown
Bhusawal	Unit 2	210	13-Sep-14	12.43		Continued.	Economic shutdown
CPP	IPL U-2	270	1-Oct-14	08.10		Continued.	Coal Shortage
Parli	Unit 5	210	7-Oct-14	00:26	27-Oct-14	16.45	Coal Shortage.
Parli	Unit 4	210	13-Oct-14	10.49		Continued.	Coal Shortage.
CPP	WPCL U-3	135	15-Oct-14	00.01		Continued.	ID Fan Vibration Problem.
CPP	Adani U-4	660	16-Oct-14	14.47	23-Oct-14	18.48	Boiler Tube Leakage.
Khaparkheda	Unit 3	210	18-Oct-14	14.05	21-Oct-14	07.22	BTL
REL	2	250	20-Oct-14	00.20	20-Oct-14	02.42	C&I card failure
Bhusawal	Unit 5	500	20-Oct-14	11.00	20-Oct-14	14.42	Flame Failure.
CPP	Adani U-5	660	21-Oct-14	19:35	22-Oct-14	00:22	Boiler MFT
Uran	Unit A0	120	21-Oct-14	21.06	22-Oct-14	02.01	Hydraulic oil system problem.
Uran	Unit 6	108	21-Oct-14	21.06	21-Oct-14	22.01	Hydraulic oil system problem.
CPP	Adani U-5	660	21-Oct-14	11:44	21-Oct-14	17:51	Boiler MFT
Uran	Unit 8	108	22-Oct-14	01.39	22-Oct-14	02.41	Independence fault.
Uran	Unit A0	120	22-Oct-14	04.48	22-Oct-14	08.42	Hydraulic oil system problem.
Uran	Unit 6	108	22-Oct-14	04.48	22-Oct-14	05.11	Hydraulic oil system problem.
Chandrapur	Unit 2	210	23-Oct-14	02.39		Continued.	Main Bus-2.Tripped.
Chandrapur	Unit 4	210	23-Oct-14	02.39	23-Oct-14	08:13	Main Bus-2.Tripped.
Chandrapur	Unit 6	500	23-Oct-14	02.39	23-Oct-14	07:06	Main Bus-2.Tripped.
Uran	Unit 6	108	23-Oct-14	08.30	23-Oct-14	18.49	Due to 220KV Uran 220/22 KV T/F-I Caught Fire.
Uran	Unit 8	108	23-Oct-14	08.30	23-Oct-14	13.04	Due to 220KV Uran 220/22 KV T/F-I Caught Fire.
Uran	Unit 5	108	23-Oct-14	08.30	23-Oct-14	14.18	Due to 220KV Uran 220/22 KV T/F-I Caught Fire.
Uran	Unit A0	120	23-Oct-14	08.30	23-Oct-14	20.16	Due to 220KV Uran 220/22 KV T/F-I Caught Fire.
Uran	Unit B0	120	23-Oct-14	08.30	24-Oct-14	14.33	Due to 220KV Uran 220/22 KV T/F-I Caught Fire.
Khaparkheda	Unit 3	210	23-Oct-14	20:13	25-Oct-14	19.33	Boiler Tube Leakage.
Uran	Unit 6	108	24-Oct-14	15.58		Continued.	gas shortage
CPP	Adani U-5	660	24-Oct-14	19.23		Continued.	Boiler MFT
Uran	Unit 8	108	25-Oct-14	05.07	25-Oct-14	07.41	Excitation Problem.
Uran	Unit 5	108	25-Oct-14	05.07	25-Oct-14	08.03	Cascade Tripping.
Uran	Unit A0	120	25-Oct-14	05.07	25-Oct-14	13.35	Cascade Tripping.
Uran	Unit B0	120	25-Oct-14	05.07	25-Oct-14	21.13	Cascade Tripping.
CPP	Adani U-4	660	25-Oct-14	10.32		Continued.	Heavy Leakage in Drain Pipe.
CPP	WPCL U-4	135	25-Oct-14	17.30	25-Oct-14	19.03	Low Vacuum Pressure.
Bhusawal	Unit 3	210	27-Oct-14	04.58		Continued.	poor coal receipt
Koradi	Unit 7	210	27-Oct-14	17.10		Continued.	BLR T/L.
Khaparkheda	Unit 3	210	27-Oct-14	12.43		Continued.	BLR T/L.
Bhusawal	Unit 5	500	27-Oct-14	15.02		Continued.	Coal Shortage.

LINE OUTAGES FOR THE WEEK

FROM 20-Oct-14 TO 26-Oct-14

Voltage	Name	date_trip	time_trip	date_sync	time_sync	Reason
500KV	HVDC Pole II Padgha	23-Oct-14	14.09	23-Oct-14	17.10	Aux. Supply Work.
500KV	HVDC POLE - II	23-Oct-14	10.21	23-Oct-14	11.50	Auxiliary Supply Fail from 110/22KV.
500KV	HVDC Pole II Padgha	24-Oct-14	09.59	24-Oct-14	10.43	Taken on TBC.
500KV	HVDC Pole-I	24-Oct-14	14.02	24-Oct-14	16.46	Grass Cutting Work.
400KV	Aurangabad - Taptithanda	18-Oct-14	12.34	20-Oct-14	00.28	Conductor Broken between L. no 117 & 118.
400KV	Bhusawal- Aurangabad	18-Oct-14	19.50	20-Oct-14	11.03	over voltage
400KV	Deepnagar-Tapitatanda	19-Oct-14	14.41	20-Oct-14	00.42	Stringing work
400KV	Dabhol-Nagothane-II	19-Oct-14	15.40	20-Oct-14	09.52	distance protection
400KV	400/220 KV 500 MVA ICT - II at Khaparkheda	19-Oct-14	19.57	21-Oct-14	03.42	B ph LV CT Bursted,Charged from HV side.
400KV	Kolhapur-Solapur(PGCIL)-I	19-Oct-14	14.40	20-Oct-14	06.07	Hot spot on Y ph
400KV	Kolhapur - Mapusa - I	19-Oct-14	17.13	20-Oct-14	09.01	over voltage
400KV	New Koyna - StageIV - I	20-Oct-14	08.26	20-Oct-14	18.50	Q.M.Work,Retrofitting work of dist.relay.
400KV	400/220 KV 315 MVA ICT-II @ Nagothane.	20-Oct-14	11.58	20-Oct-14	13.38	Shifted to TBC.
400KV	400/220 KV 315 MVA ICT-II @ Nagothane.	20-Oct-14	19.30	20-Oct-14	19.48	Tripped on PRV.
400KV	Bhusawal- Aurangabad	20-Oct-14	21.22	21-Oct-14	11.13	Over Voltage.
400KV	Karad - Kolhapur - II	20-Oct-14	21.29	21-Oct-14	09.00	Over Voltage.
400KV	Kolhapur - Mapusa - II	20-Oct-14	15.54	21-Oct-14	09.26	Over Voltage.
400KV	New Koyna - Dabhol - II	20-Oct-14	13.46	20-Oct-14	18.40	Direct carrier received.
400KV	400/220 KV 315 MVA ICT-II @ Nagothane.	20-Oct-14	22.20	21-Oct-14	13.13	Tripped on PRV,Charged from LV side.
400KV	Kolhapur-Solapur(PGCIL)-I	21-Oct-14	00.16	21-Oct-14	22.40	Sparking on isolator.
400KV	400/220KV 315MVA ICT-II @ Kharghar	21-Oct-14	05.38	21-Oct-14	09.20	Hot Spot.
400KV	GT Bay 410 at Khaperkheda	21-Oct-14	11.47	21-Oct-14	14.16	Hot Spot.
400KV	Akola - II - Akola - I	21-Oct-14	10.15	21-Oct-14	19.27	Attending problem of wave trap.
400KV	Bhusawal- Aurangabad	21-Oct-14	17.40	22-Oct-14	04.53	Over Voltage.
400KV	Karad - Solapur (PGCIL)	21-Oct-14	16.27	22-Oct-14	09.23	Kolhapur-Solapur PG Outage.
400KV	Kolhapur - Mapusa - I	21-Oct-14	22.25	22-Oct-14	09.15	Over Voltage.
400KV	400/220 KV 500 MVA ICT - II at Khaparkheda	21-Oct-14	13.05	21-Oct-14	16.56	To provide twin stud shortlink.
400KV	Karad - Kolhapur - I	21-Oct-14	15.39	22-Oct-14	12.42	Over Voltage.
400KV	Lonikand - Talegaon(PG)	22-Oct-14	10.56	22-Oct-14	15.42	To Attend Hot Spot CKT Taken ON TBC.
400KV	Dhule - Babhaleshwar - I	22-Oct-14	13.09	22-Oct-14	19.27	Distance Protection.
400KV	Karad-Kolhapur-II	22-Oct-14	15.07		Continued.	Over Voltage.
400KV	Kolhapur - Mapusa - I	22-Oct-14	16.08	25-Oct-14	09.03	Over Voltage.
400KV	Chandrapur - HVDC A/C Bay - II	23-Oct-14	02.39	23-Oct-14	04.07	Main Bus-2.
400KV	Chandrapur - Parli - III	23-Oct-14	02.39	23-Oct-14	04.11	Main Bus-2.
400KV	Chandrapur - Chandrapur 2	23-Oct-14	02.39	23-Oct-14	04.18	Main Bus-2.
400KV	400/220KV 315MVA ICT- I @ Chandrapur	23-Oct-14	02.39	23-Oct-14	04.29	Main Bus-2.
400KV	Chandrapur - Bhadravati - IV	23-Oct-14	02.39	23-Oct-14	04.51	Main Bus.
400KV	Chandrapur-Bhadravati II	23-Oct-14	02.39	23-Oct-14	04.56	Bus Fault.
400KV	Dhule-Sar'Sarovar - II	23-Oct-14	22.23	24-Oct-14	06.39	Over Voltage.
400KV	400/220 KV 315 MVA ICT-II @ Chandrapur	23-Oct-14	13.07	23-Oct-14	15.41	To Attend D C Leakage.
400KV	Lonikand- Koyna Stage IV	23-Oct-14	15.52	24-Oct-14	09.13	Over Voltage.
400KV	Lonikand-Karad	23-Oct-14	16.07	24-Oct-14	09.20	Over Voltage.
400KV	Dabhol-Nagothane - II	23-Oct-14	08.35	27-Oct-14	08.53	Over Voltage.
400KV	Dabhol - New Koyna - I	23-Oct-14	08.35	23-Oct-14	15.02	Over Voltage.
400KV	Bhusawal- Aurangabad	24-Oct-14	00.01	24-Oct-14	06.11	Over Voltage.
400KV	Karad-Jaigad I	24-Oct-14	15.35		Continued.	Over Voltage.
400KV	Lonikand- Koyna Stage IV	24-Oct-14	18.36	25-Oct-14	09.23	Over Voltage.
400KV	New Koyna - Dabhol - I	24-Oct-14	16.10		Continued.	Over Voltage.
400KV	Deepnagar-Tapitatanda	24-Oct-14	18.01	24-Oct-14	23.11	Over Voltage.
400KV	Waluj-Tapitatanda	24-Oct-14	18.01	24-Oct-14	19.26	Over Voltage.
400KV	Dhule-Sar'Sarovar - II	24-Oct-14	18.01	24-Oct-14	06.42	Over Voltage.
400KV	Kolhapur-Solapur(PGCIL)-I	24-Oct-14	13.13	25-Oct-14	08.24	Over Voltage.
400KV	Dhule-Khandwa I	24-Oct-14	11.25	24-Oct-14	16.54	Work @ Khandwa End.
400KV	Karad - Solapur (PGCIL)	24-Oct-14	10.47		Continued.	Gantry Erection Work.
400KV	Bhusawal- Aurangabad	25-Oct-14	16.12	26-Oct-14	07.00	Over Voltage.
400KV	Lonikand- Koyna Stage IV	25-Oct-14	16.20	26-Oct-14	10.35	Over Voltage.
400KV	Kolhapur-Mapusa-II	25-Oct-14	13.14	27-Oct-14	18.55	Over Voltage.
400KV	Dhule-Sar'Sarovar - I	25-Oct-14	19.31	26-Oct-14	06.14	Over Voltage.
400KV	Kolhapur-Solapur(PGCIL)-I	25-Oct-14	20.55		Continued.	Over Voltage.
400KV	Lonikand-Karad	26-Oct-14	02.40	27-Oct-14	08.49	Over Voltage.
400KV	Bhusawal- Aurangabad	26-Oct-14	19.46	27-Oct-14	06.20	over voltage
400KV	Lamboti - Solapur (PGCIL)	26-Oct-14	12.05	26-Oct-14	18.32	maintance work
220KV	Mumewadi-Mudshingi	20-Oct-14	08.06	20-Oct-14	16.53	Charging of LILO line for evacuation of power from Biogases based power
220KV	Apta-Uran-II	20-Oct-14	08.57	20-Oct-14	14.41	C.T.Repl work.
220KV	220/132KV 200MVA ICT-II at Mudshingi	20-Oct-14	10.20	20-Oct-14	13.02	Tan delta measurement work.
220KV	Bus Coupler at Talandage	20-Oct-14	11.27	20-Oct-14	13.22	Tan delta testing work.
220KV	Nivali-Pawas	20-Oct-14	12.16	20-Oct-14	14.30	To attend hot spot.

220KV	Mudshingi - Talandage - I	20-Oct-14	14.13	20-Oct-14	16.43	Charging of LILO line for evacuation of power from Biogases based power
220KV	Harangul - ICL	20-Oct-14	18.43	21-Oct-14	00.14	Hot Spot.
220KV	Purti - Bhugaon	20-Oct-14	10.47	20-Oct-14	13.53	Hot Spot.
220KV	Trombay-Kharghar	21-Oct-14	06.08	21-Oct-14	08.10	Hot Spot.
220KV	Halkarni - Tillary	21-Oct-14	08.19	21-Oct-14	18.23	Cleaning of insulators.
220KV	125MVA TR 3 at Chembur	21-Oct-14	10.38	21-Oct-14	16.35	A.M.Work.
220KV	Karad Mudsingi-II	21-Oct-14	10.42	21-Oct-14	17.08	Repl of flashover insulator string.
220KV	Chinchwad - Hinjewadi	21-Oct-14	09.30	21-Oct-14	15.51	To control L/L on Urse-Chinchwad.
220KV	220/132KV 200MVA ICT II At Girwali	21-Oct-14	10.07	21-Oct-14	13.23	Oil top up in the conservator tank.
220KV	TBC @ Khaparkheda	21-Oct-14	11.00	21-Oct-14	12.10	Measurement of tan delta of CT.
220KV	Bus Coupler @ Khaparkheda	21-Oct-14	12.29	21-Oct-14	13.51	Measurement of tan delta of CT.
220KV	Khapakheda - Koulawada - II	21-Oct-14	14.07	21-Oct-14	16.06	Fixing vertical clamp of insulator.
220KV	Trombay - Tata Tie - I	22-Oct-14	01.40	22-Oct-14	02.24	Transit Fault.
220KV	Padgha-Temghar I	22-Oct-14	06.50	22-Oct-14	09.23	For Attending Spot.
220KV	Halkarni - Tillary	22-Oct-14	08.40	22-Oct-14	18.40	Insulator Washing Work.
220KV	220/22KV 50 MVA T/F II at Uran	23-Oct-14	08.30		Continued.	Caught Fire.
220KV	Bus I @ Uran	23-Oct-14	08.30	23-Oct-14	11.24	T/F Caught Fire.
220KV	Bus II @ Uran	23-Oct-14	08.30	23-Oct-14	11.24	T/F Caught Fire.
220KV	Uran - Kharghar - I	23-Oct-14	08.36	23-Oct-14	10.46	Back up Protection.
220KV	Uran-Kharghar-II	23-Oct-14	10.03	23-Oct-14	14.19	Hand Tripped.
220KV	Apta-Uran-IV	23-Oct-14	08.37	23-Oct-14	10.40	Hand Tripped from Uran End.
220KV	Uran-Apta-II	23-Oct-14	08.37	23-Oct-14	11.25	Distance Protection Operated.
220KV	Uran -Apta-III	23-Oct-14	08.52	23-Oct-14	19.30	Hand Tripped from Both End.
220KV	Uran - Apta (HOC)	23-Oct-14	08.53	23-Oct-14	11.34	Hand Tripped from Both End.
220KV	Baramati-Kurkumb	23-Oct-14	12.10	23-Oct-14	12.39	Back up Protection.
220KV	Uran - JNPT	23-Oct-14	08.37	23-Oct-14	10.55	Due to Bus Fault.
220KV	Uran-Apta-I	23-Oct-14	08.37	23-Oct-14	11.38	Due to Bus Fault.
220KV	Uran-ONGC	23-Oct-14	08.37	23-Oct-14	11.02	Due to Bus Fault.
220KV	220/22 KV 25 MVA T/F I @ Uran	23-Oct-14	08.37	23-Oct-14	12.50	Due to Bus Fault.
220KV	220/132 KV 200 MVA T/F- I @ Kurkumbh	23-Oct-14	12.10	23-Oct-14	12.50	L V Bkr B Phase Pole Burst.
220KV	220/132KV 150 MVA ICT- I Boiser	24-Oct-14	09.55	24-Oct-14	11.28	MBA Received.
220KV	220/132KV, 200MVA ICT-1@Boiser	24-Oct-14	09.55	24-Oct-14	10.08	Back up Optd.
220KV	Pedambe -Nerale	24-Oct-14	18.30	25-Oct-14	02.05	B Ph LA Burst @ Nerale S/S.
220KV	220/132 KV 200 MVA ICT- II @ Boiser	24-Oct-14	09.30	24-Oct-14	10.15	For Attending Hot Spot LV B Ph Bushing.
220KV	220/100 KV 200 MVA ICT - II @ Taloja	24-Oct-14	11.38	24-Oct-14	13.20	Taken on TBC for Attending Hot Spot on CB.
220KV	Oni - Kharepatan	25-Oct-14	12.05	25-Oct-14	13.31	TO By Pass B Ph Hanging LA @ Oni End.
220KV	Chakan - Mahindra Vehicles	25-Oct-14	09.50	25-Oct-14	16.30	Due to 220KV Main Bus Outage for Half Yearly Maint.Work.
220KV	Main Bus @ Mahindra	25-Oct-14	09.50	25-Oct-14	16.30	Half Yearly Maint. Work.
220KV	Vita - Lamboti	26-Oct-14	04.04	26-Oct-14	04.42	Distance Protection.
220KV	Borivali - Bhandup (GIS)	26-Oct-14	07.49	26-Oct-14	13.16	R.M.work
220KV	Bus coupler @ sonkar	26-Oct-14	09.45	26-Oct-14	13.51	maintance work
132KV	Chikhali - Mehakar	20-Oct-14	19.05	20-Oct-14	19.45	Dist Prot.
132KV	Gangakhed - Prabhani	20-Oct-14	07.20	20-Oct-14	07.40	Dist Prot.
132KV	Dondaicha - Nandurbar	20-Oct-14	07.40	20-Oct-14	07.52	Dist Prot.
132KV	Boiser - Viraj	24-Oct-14	09.55	24-Oct-14	10.29	Due to Tripping of ICT.
132KV	Boiser - MIDC	24-Oct-14	09.55	24-Oct-14	10.08	Due to Tripping of ICT.
132KV	Boiser - Palghar - I	24-Oct-14	09.55	24-Oct-14	10.24	Due to Tripping of ICT.
132KV	Boiser - Palghar - II	24-Oct-14	09.55	24-Oct-14	10.08	Due to Tripping of ICT.
100KV	Kalwa - Kalyan	20-Oct-14	07.00	20-Oct-14	09.30	R.M.Work.
100KV	Kalwa-Reliable	23-Oct-14	16.50	23-Oct-14	19.17	Distance Protection B Ph Earth Fault Z-I, B Ph Conductor Snapped.