

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

To,
DSS CONTROL ROOM,
Head Office Mumbai.

No. 1819/07.10.14

Sub: Report of the Power System position for the period 29-Sep-14 To 5-Oct-14

Date	Monday 29-Sep-14	Tuesday 30-Sep-14	Wednesday 1-Oct-14	Thursday 2-Oct-14	Friday 3-Oct-14	Saturday 4-Oct-14	Sunday 5-Oct-14
On Line Capacity (MW)							
MSPGCL THM	4156	4076	4406	4777	5112	4837	4574
MSPGCL HY	1245	1246	1183	1181	1190	1181	1181
MSPGCL GAS	440	440	440	440	440	440	440
MSPGCL TOTAL	5841	5762	6029	6398	6742	6458	6195
Cent. Sect.(incl. RGPPL)	7449	6589	6430	6991	5892	6939	7132
MSPGCL + CS	13290	12351	12459	13389	12634	13397	13327
TPCL	1127	1127	1627	1627	1627	1627	1627
REL	500	500	500	500	500	500	250
TPCL + REL	1627	1627	2127	2127	2127	2127	1877
CPP	3841	3841	3596	3596	3596	3099	3018
STATE OLC	18758	17819	18182	19112	18357	18623	18222
Morning Peak Demand (MW)	13 Hrs	13 Hrs	13 Hrs	12 Hrs	13 Hrs	13 Hrs	12 Hrs
MSPGCL THM	4039	4262	4730	4856	5209	5240	4614
MSPGCL HY	1267	1302	1476	561	74	1449	1687
MSPGCL GAS	403	430	422	416	424	419	418
MSPGCL TOTAL	5709	5994	6628	5833	5707	7108	6719
Cent. Sect.(incl. RGPPL)	7392	7272	6514	7167	6122	7612	7530
Wind	287	234	158	84	47	17	135
CPP	3930	3924	4194	4046	3916	3203	3117
TPCL Asst	-1616	-1665	-1399	-1216	-1055	-1414	-994
MSEDCL Catered	15871	15939	16278	16099	15018	16721	16699
Load Shedding (LS)	864	829	535	105	141	973	431
MSEDCL Demand(Incl LS)	16735	16768	16813	16204	15159	17694	17130
TPCL + REL Dem.	3272	3330	3145	2571	2405	3101	2381
State Demand (Incl LS)	20007	20098	19958	18775	17564	20795	19511
Sys. Freq. (Hz)	49.74	49.85	49.92	50.01	50	49.86	49.85
Evening Peak Demand (MW)	14 Hrs	16 Hrs	15 Hrs	14 Hrs	14 Hrs	14 Hrs	14 Hrs
MSPGCL THM	4105	4046	4952	5028	5233	5279	5278
MSPGCL HY	1535	1741	1253	255	41	1717	1216
MSPGCL GAS	400	425	427	415	421	413	422
MSPGCL TOTAL	6040	6212	6632	5698	5695	7409	6916
Cent. Sect.(incl. RGPPL)	7226	6549	6365	7059	5655	6771	7439
Wind	254	463	260	90	54	33	53
CPP	3919	3957	4192	4084	3990	3213	3110
TPCL Asst	-1527	-1668	-1384	-1215	-982	-1524	-981
MSEDCL Catered	16061	15630	16229	15866	14569	16069	16705
Load Shedding (LS)	797	1794	393	133	82	796	418
MSEDCL Demand(Incl LS)	16858	17424	16622	15999	14651	16865	17123
TPCL + REL Dem.	3186	3361	3069	2581	2334	3107	2392
State Demand (Incl LS)	20044	20785	19691	18580	16985	19972	19515
Sys. Freq. (Hz)	49.77	50	49.87	49.96	49.98	49.82	49.83

Chief Engineer
MSLDC, Kalwa

SLDC,KALWA
MSPGCL WEEKLY FORCED & PLANNED UNIT OUTAGES

WEEK	29-Sep-14	TO	5-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	29-Sep-2014		30-Sep-2014		1-Oct-2014		2-Oct-2014		3-Oct-2014		4-Oct-2014		5-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	*	*	*	*	*	4	*	4	*	4	*	4	*	4
2	KORADI	*	5,6	*	5	*	5,7	*	5	*	5	*	5	*	5
3	KHAPERKHEDA	*	*	*	*	*	*	*	*	*	*	*	2	*	2
4	PARALI	3	4	3	4	3	4	3	*	3	*	3	*	3	*
5	CHANDRAPUR	*	1,3,6	*	1,3,6	*	1,3	*	1,2	*	1	*	1	*	1
6	BHUSAVAL	*	2,4	*	2,4	*	2	*	2	*	2	*	2,3	*	2,3
7	PARAS	*	3	*	4	*	4	*	*	*	*	*	*	*	*

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	
29-Sep-2014	MONDAY	109.110	4546	42.638	1777	151.748	6323	153.860	6411	2.112	88
30-Sep-2014	TUESDAY	109.146	4548	33.286	1387	142.432	5935	147.169	6132	4.737	197
1-Oct-2014	WEDNESDAY	102.938	4289	37.535	1564	140.473	5853	148.168	6174	7.695	321
2-Oct-2014	THURSDAY	108.181	4508	42.089	1754	150.270	6261	155.183	6466	4.913	205
3-Oct-2014	FRIDAY	96.132	4006	31.763	1323	127.895	5329	134.576	5607	6.681	278
4-Oct-2014	SATURDAY	105.058	4377	31.669	1320	136.727	5697	146.409	6100	9.682	403
5-Oct-2014	SUNDAY	104.578	4357	52.121	2172	156.699	6529	164.502	6854	7.803	325
	TOTAL	735.143		271.101		1006.244		1049.867		43.623	

Details of Koyna Water Consumption (In TMC)

DATE	For the Day	For the Month	Balance
29-Sep-14	0.753	10.858	45.370
30-Sep-14	0.605	11.463	44.765
1-Oct-14	0.231	0.231	44.534
2-Oct-14	0.055	0.286	44.479
3-Oct-14	0.044	0.330	44.435
4-Oct-14	0.495	0.825	43.940
5-Oct-14	0.496	1.321	43.444

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	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
29-Sep-14	14	4105	1535	400	6040	7226	254	3919	-1527	16061	797	16858	1138	521	19247	20044	49.77
30-Sep-14	16	4046	1741	425	6212	6549	463	3957	-1668	15630	1794	17424	1175	518	18991	20785	50.00
1-Oct-14	15	4952	1253	427	6632	6365	260	4192	-1384	16229	393	16622	1166	519	19298	19691	49.87
2-Oct-14	14	5028	255	415	5698	7059	90	4084	-1215	15866	133	15999	846	520	18447	18580	49.96
3-Oct-14	14	5233	41	421	5695	5655	54	3990	-982	14569	82	14651	832	520	16903	16985	49.98
4-Oct-14	14	5279	1717	413	7409	6771	33	3213	-1524	16069	796	16865	1183	400	19176	19972	49.82
5-Oct-14	14	5278	1216	422	6916	7439	53	3110	-981	16705	418	17123	1153	258	19097	19515	49.83
Maximum		5279	1741	427	7409	7439	463	4192	-981	16705	1794	17424	1183	521	19298	20785	50.00
Minimum		4046	41	400	5695	5655	33	3110	-1668	14569	82	14651	832	258	16903	16985	49.77
Average		4846	1108	418	6372	6723	172	3781	-1326	15876	630	16506	1070	465	18737	19367	49.89

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	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
29-Sep-14	13	4039	1267	403	5709	7392	287	3930	-1616	15871	864	16735	1135	521	19143	20007	49.74
30-Sep-14	13	4262	1302	430	5994	7272	234	3924	-1665	15939	829	16768	1147	518	19269	20098	49.85
1-Oct-14	13	4730	1476	422	6628	6514	158	4194	-1399	16278	535	16813	1230	516	19423	19958	49.92
2-Oct-14	12	4856	561	416	5833	7167	84	4046	-1216	16099	105	16204	836	519	18670	18775	50.01
3-Oct-14	13	5209	74	424	5707	6122	47	3916	-1055	15018	141	15159	831	519	17423	17564	50.00
4-Oct-14	13	5240	1449	419	7108	7612	17	3203	-1414	16721	973	17694	1166	521	19822	20795	49.86
5-Oct-14	12	4614	1687	418	6719	7530	135	3117	-994	16699	431	17130	1129	258	19080	19511	49.85
Maximum		5240	1687	430	7108	7612	287	4194	-994	16721	973	17694	1230	521	19822	20795	50.01
Minimum		4039	74	403	5707	6122	17	3117	-1665	15018	105	15159	831	258	17423	17564	49.74
Average		4707	1117	419	6243	7087	137	3761	-1337	16089	554	16643	1068	482	18976	19530	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
29-Sep-14	93.911	34.837	8.424	0.590	137.762	153.860	151.748	4.752	94.227	24.481	12.492	-28.959	362.683	65.931	428.614
30-Sep-14	95.400	29.430	10.254	0.595	135.679	147.169	142.432	6.706	94.719	25.109	12.478	-28.616	356.767	66.202	422.969
1-Oct-14	109.943	11.491	10.413	0.856	132.703	148.168	140.473	4.907	97.675	24.021	12.487	-25.063	359.521	61.574	421.095
2-Oct-14	112.927	4.246	10.272	0.795	128.240	155.183	150.270	2.065	94.003	20.331	12.499	-24.222	356.294	57.073	413.367
3-Oct-14	115.506	2.800	10.290	0.957	129.553	134.576	127.895	1.195	92.104	18.714	12.265	-23.331	335.105	54.309	389.414
4-Oct-14	112.183	23.862	10.244	1.116	147.405	146.409	136.727	2.835	80.542	23.842	9.742	-28.110	350.095	61.694	411.789
5-Oct-14	108.687	24.027	10.237	0.939	143.890	164.502	156.699	5.355	73.760	24.287	6.177	-23.846	364.575	54.309	418.884
Maximum	115.506	34.837	10.413	1.116	147.405	164.502	156.699	6.706	97.675	25.109	12.499	-23.331	364.575	66.202	428.614
Minimum	93.911	2.800	8.424	0.590	128.240	134.576	127.895	1.195	73.760	18.714	6.177	-28.959	335.105	54.309	389.414
Average	106.937	18.670	10.019	0.835	136.462	149.981	143.749	3.974	89.576	22.969	11.163	-26.021	355.006	60.156	415.162

MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LTD.

Maharashtra State Load Despatch Centre, Kalwa

Information for Weekly Cabinet Meeting

For the Week

29-Sep-14

to

5-Oct-14

Demand Supply Summary

	Morning Peak (MW)	Evening Peak (MW)
Average Peak Demand	16643	16506
Average Peak Supply	16089	15876
Average Load Relief (LS)	554	630

Average Supply Summary

	Morning Peak (MW)	Evening Peak (MW)	Mus
Thermal	4707	4846	106.94
Gas	419	418	10.02
Hydro	1117	1108	18.67
CS Drawal (Total)	7087	6723	149.98
TPCL	-1337	-1326	-26.02

Koyna Water position

	Water in TMC Feet
Average Water Used Per Day	0.383
Balance Left	43.444
Balance Left Last Year Same Week	53.686

MSPGCL Unit Outage Position

Date	MSPGCL (in MW)		
	Planned	Forced	Total
29-Sep-14	210	2500	2710
30-Sep-14	210	2290	2500
1-Oct-14	210	1960	2170
2-Oct-14	210	1040	1250
3-Oct-14	210	830	1040
4-Oct-14	210	1250	1460
5-Oct-14	210	1250	1460

Distressed Load Shedding

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

GENERATING UNIT OUTAGES FOR THE WEEK

FROM 29-Sep-14 TO 5-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

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	2-Oct-14	02.19	Water 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	30-Sep-14	15.48	Economic shutdown
Bhusawal	Unit 2	210	13-Sep-14	12.43		Continued.	Economic shutdown
CPP	Adani U-2	660	15-Sep-14	11.28		Continued.	GT Blast(fire on Y-Ph).
Bhusawal	Unit 4	500	25-Sep-14	21.16	30-Sep-14	08.32	Economizer Tube Leakage.
Paras	Unit 3	250	27-Sep-14	13.26	29-Sep-14	10.42	D.C.supply fail
Chandrapur	Unit 6	500	27-Sep-14	21.57	1-Oct-14	00.26	BTL
Chandrapur	Unit 3	210	27-Sep-14	17.43	1-Oct-14	16.10	Drum level low
Uran	Unit 6	108	28-Sep-14	20.50	29-Sep-14	10.30	BLR Prot.
Koradi	Unit 6	210	28-Sep-14	09.45	30-Sep-14	05.16	BLR T/L.
Paras	Unit 4	250	29-Sep-14	23.37	1-Oct-14	12.38	Blr Validity Renevoation.
Nasik	Unit 4	210	30-Sep-14	13.00		Continued.	ID Fan Problem
Koradi	Unit 7	210	30-Sep-14	12.12	30-Sep-14	15.18	Furnace Pressure High
Parli	Unit 6	250	30-Sep-14	06.27	30-Sep-14	10.51	Flame Failure
Uran	Unit B0	120	30-Sep-14	18.28	30-Sep-14	20.48	Tripped on Jerk
Koradi	Unit 7	210	1-Oct-14	04.50	1-Oct-14	08.20	Furnace Pressure High
Koradi	Unit 7	210	1-Oct-14	08.34	1-Oct-14	11.40	Furnace Pressure High
Chandrapur	Unit 2	210	1-Oct-14	22.37	2-Oct-14	22.41	Boiler Tube Leakage
CPP	IPL U-2	270	1-Oct-14	08.10		Continued.	Coal Shortage
CPP	Adani U1	660	3-Oct-14	08.11		Continued.	Gen. T/F R-Phase Bushing Replacement.
Bhusawal	Unit 3	210	3-Oct-14	10.54		Continued.	Flame Failure.
Khaparkheda	Unit 2	210	3-Oct-14	20.05	5-Oct-14	11.08	Coal Shortage.
Koyna	Unit 1	75	3-Oct-14	19.10	3-Oct-14	21:35	LBB Operated.
Koyna	Unit 2	75	3-Oct-14	19.10	3-Oct-14	20:45	LBB Operated.
Koyna	Unit 3	75	3-Oct-14	19.10	3-Oct-14	20:55	LBB Operated.
Koyna	Unit 4	75	3-Oct-14	19.10	3-Oct-14	20:40	LBB Operated.
Koradi	Unit 6	210	4-Oct-14	23.44	6-Oct-14	06.25	Boiler validity work
REL	1	250	4-Oct-14	13.33	6-Oct-14	06.46	BTL
CPP	VIPL U-2	300	5-Oct-14	00.30		Continued.	CHP coal feeding prob.
Bhusawal	Unit 4	500	5-Oct-14	15.48		Continued.	BTL

LINE OUTAGES FOR THE WEEK

FROM 29-Sep-14 TO 5-Oct-14

Voltage	Name	date_trip	time_trip	date_sync	time_sync	Reason
500KV	HVDC POLE II - CHDPR	20-Sep-14	21.23	29-Sep-14	19.31	For attending gas leakage, taken on TBC.
400KV	Bhusawal- Aurangabad	28-Sep-14	17.09	29-Sep-14	06.29	Over Voltage.
400KV	Kolhapur - Mapusa - I	28-Sep-14	16.48	29-Sep-14	09.46	Over Voltage.
400KV	Karad - Kolhapur - I	28-Sep-14	16.45	29-Sep-14	06.41	Over Voltage.
400KV	Kolhapur - Mapusa - II	29-Sep-14	17.17	30-Sep-14	09.11	Over Voltage.
400KV	Karad - Kolhapur - II	29-Sep-14	16.37	30-Sep-14	08.56	Over Voltage.
400KV	Dabhol - New Koyna - I	29-Sep-14	20.41	29-Sep-14	18.21	Over Voltage.
400KV	400/220KV,315 MVA ICT-I at Kolhapur.	29-Sep-14	10.34	29-Sep-14	14.36	CT Tan delta measurement and testing work.
400KV	Kolhapur - Mapusa - I	30-Sep-14	16.54	1-Oct-14	09.04	Over Voltage
400KV	Bhusawal- Aurangabad	30-Sep-14	21.14	1-Oct-14	07.12	Over Voltage
400KV	Karad - Kolhapur - I	30-Sep-14	20.33	1-Oct-14	06.58	Over Voltage
400KV	Karad-Jaigad I	30-Sep-14	14.52	1-Oct-14	07.07	Distance Protection(RFC 15.45Hrs)
400KV	Koyna Stg.IV--New Koyna-II	30-Sep-14	14.57	30-Sep-14	18.05	Distance Protection
400KV	Newkoyna - Jaigad - I	30-Sep-14	17.07	30-Sep-14	17.52	Distance Protection
400KV	400/220KV 315MVA ICT- I @ Chandrapur	30-Sep-14	09.24	30-Sep-14	20.13	Tan Delta Measurement
400KV	400/220KV,500MVA ICT-II at Khaparkheda.	1-Oct-14	10.18	1-Oct-14	18.05	Retrofitting of Faulty Diff.relay
400KV	400/220 KV 600 MVA ICT - IV @ Padgha	1-Oct-14	10.22	1-Oct-14	19.53	Y Phase CT Burst(LV Side)
400KV	400/220 KV 315 MVA ICT-III @ Padgha	1-Oct-14	10.22	1-Oct-14	10.49	Bus Bar Prot.Operated
400KV	400/220KV 315 MVA ICT-I @ Padgha	1-Oct-14	10.30	1-Oct-14	10.48	Bus Bar Prot.Operated
400KV	400/220KV 315 MVA ICT- II @ Padgha	1-Oct-14	10.30	1-Oct-14	10.53	Bus Bar Prot.Operated
400KV	Karad - Kolhapur - I	1-Oct-14	22.53	2-Oct-14	06.47	Over Voltage
400KV	Kalwa-Kharghar	1-Oct-14	22.10	2-Oct-14	11.38	LA Replacement at Kharghar
400KV	Dabhol-Nagothane-II	1-Oct-14	15.09	1-Oct-14	15.31	AR Operated at Nagothane
400KV	New Koyna - Dabhol - II	1-Oct-14	16.26	1-Oct-14	23.04	Distance protection
400KV	Kolhapur - Mapusa - I	1-Oct-14	18.05	2-Oct-14	10.29	Over Voltage
400KV	Bhusawal- Aurangabad	1-Oct-14	23.27	2-Oct-14	07.38	Over Voltage
400KV	Kolhapur-Mapusa-II	2-Oct-14	21.57	4-Oct-14	10.47	Over Voltage
400KV	Bus Coupler @ New Koyna	2-Oct-14	18.22	2-Oct-14	20.39	Oil Leakage
400KV	Bhusawal- Aurangabad	2-Oct-14	18.06	4-Oct-14	06.41	Over Voltage
400KV	Karad-Jaigad I	2-Oct-14	17.51	4-Oct-14	08.19	Over Voltage
400KV	Karad - Kolhapur - II	2-Oct-14	16.51	3-Oct-14	10.35	Over Voltage
400KV	Akola - II - Akola - I	2-Oct-14	17.57	2-Oct-14	17.58	Charged First Time
400KV	400/220 KV 600 MVA ICT- II @ Kalwa	2-Oct-14	12.04	2-Oct-14	12.42	Main Buch.Trip-R phase
400KV	400/220 KV 500 MVA ICT - II at Khaparkheda	3-Oct-14	10.18	3-Oct-14	18.05	For retrofitting of Faulty Diff.Relay.
400KV	Karad-New Koyna II	3-Oct-14	17.10	3-Oct-14	18.30	Dist.Protection.
400KV	Karad - Kolhapur - II	3-Oct-14	15.54	4-Oct-14	08.52	Over Voltage.
400KV	Lonikand- Koyna Stage IV	3-Oct-14	16.05	4-Oct-14	06.41	Over Voltage.
400KV	Khadka - Aurangabad	3-Oct-14	18.06	4-Oct-14	06.41	Over Voltage.
400KV	Dhule-Sar'Sarovar - I	3-Oct-14	13.37	4-Oct-14	09.29	Trriped R-E Fault.Ready for charging from 22 Hrs.
400KV	Dabhol-Nagothane-II	3-Oct-14	16.35	4-Oct-14	09.27	D.T.Recive
400KV	Kolhapur-Solapur(PGCIL)-I	3-Oct-14	17.01	4-Oct-14	09.04	Over Voltage.
400KV	Walunj-Deepnagar	4-Oct-14	06.17	5-Oct-14	17.50	Distance Protection.
400KV	Kolhapur - Mapusa - I	4-Oct-14	13.15	4-Oct-14	14.47	disatnace protection
400KV	Kolhapur - Mapusa - I	4-Oct-14	23.19	5-Oct-14	09.56	over voltage
400KV	Kolhapur-Mapusa-II	5-Oct-14	16.33		Continued.	over voltage
400KV	Karad-Jaigad I	5-Oct-14	16.34		Continued.	over voltage
400KV	Khadka - Aurangabad	5-Oct-14	17.45		Continued.	over voltage
400KV	400/220 KV 600 MVA ICT - IV @ Padgha	5-Oct-14	22.48	6-Oct-14	02.20	Emergency outage to Attend hot spot
220KV	Bhosari-C'enka	29-Sep-14	00.13	29-Sep-14	05.04	Dist Prot.
220KV	Kolhapur - Sawantwadi - II	29-Sep-14	16.48	29-Sep-14	17.45	Dist.Prot.
220KV	Kolhapur-Sawantwadi	29-Sep-14	14.45	29-Sep-14	17.38	Q.M.Work.Cand tan delta testing work of CT.
220KV	220/66KV 150 MVA ICT- II @ Gadchandur	29-Sep-14	16.20	1-Oct-14	12.22	Overhauling of main breaker(ICT on TBC).
220KV	Dondaicha - Jamde - I	29-Sep-14	12.52	29-Sep-14	13.30	B/U Prot Optd.
220KV	Dondaicha - Jamde - II.	29-Sep-14	12.52	29-Sep-14	13.30	B/U Prot Optd.
220KV	Aurangabad-Jalna-II	29-Sep-14	08.32	29-Sep-14	23.22	To control A'bad ICT O/L.
220KV	Mahalakshmi - Amona	30-Sep-14	14.01	30-Sep-14	16.20	Distance protection
220KV	Vasai-Boiser(PG)	30-Sep-14	15.10	30-Sep-14	16.21	Direct Trip received
220KV	Halkarni-Mahalaxmi	30-Sep-14	14.02	30-Sep-14	16.18	Distance Protection
220KV	Pedambe - Adlab	30-Sep-14	14.32	30-Sep-14	16.40	Distance Protection
220KV	Nagothane - ACCIL	30-Sep-14	16.33	1-Oct-14	03.35	Distance Protection
220KV	Sahara-Urse	30-Sep-14	17.00	30-Sep-14	17.55	Distance Protection
220KV	Uran-Kharghar-I	30-Sep-14	18.35	30-Sep-14	18.54	Distance Protection
220KV	Babaleshwar - Nagar - I	30-Sep-14	17.48	30-Sep-14	21.07	Hot Spot
220KV	Padgha-Vasai	30-Sep-14	11.00	30-Sep-14	14.00	Red Hot Spot
220KV	Karad-Vita-II	30-Sep-14	10.36	30-Sep-14	13.39	Red Hot Spot
220KV	220/132KV,200 MVA T/F-I At Apta	30-Sep-14	09.05	30-Sep-14	17.40	Testing work
220KV	Sahara-B'dying	30-Sep-14	16.50	1-Oct-14	02.24	Distance Protection
220KV	Parly - Harangul - I	30-Sep-14	06.25	30-Sep-14	07.20	Load Trimming of 400/220KV ICT-I operated at 400KV Parly S/S

220KV	Parly - Harangool - II	30-Sep-14	06.25	30-Sep-14	07.08	Load Trimming of 400/220KV ICT-I operated at 400KV Parly S/S
220KV	Padgha - Nalasopara	1-Oct-14	10.22	1-Oct-14	11.00	Bus Bar Prot.Operated at Padgha
220KV	Padgha-Temghar I	1-Oct-14	10.22	1-Oct-14	20.06	Bus Bar Prot.Operated at padgha
220KV	Padgha - Temghar - II	1-Oct-14	10.22	1-Oct-14	20.06	Bus Bar Prot.Operated at padgha
220KV	Padgha-Jambhul-I	1-Oct-14	10.22	1-Oct-14	11.25	Bus Bar Prot.Operated at padgha
220KV	Padgha - Jindal	1-Oct-14	10.22	1-Oct-14	11.18	Bus Bar Prot.Operated at padgha
220KV	Padgha-Kamba	1-Oct-14	10.22	1-Oct-14	11.03	Bus Bar Prot.Operated at padgha
220KV	220 KV Bus Coupler @ Padgha	1-Oct-14	10.22	1-Oct-14	10.43	Bus Bar Prot.Operated
220KV	Uran - HOCL	1-Oct-14	18.15	1-Oct-14	18.42	Backup Prot.operated
220KV	Padgha - Boisar (PGCIL)	1-Oct-14	10.22	1-Oct-14	11.17	Bus Bar Prot.operated at Padgha
220KV	Pedambe-Newkoyana	2-Oct-14	14.20	2-Oct-14	14.50	Directional Backup E/F
220KV	Pedambe - Pophali	2-Oct-14	14.21	2-Oct-14	20.20	Distance Protection
220KV	Pophali - Panama	2-Oct-14	14.22	2-Oct-14	19.00	Distance Protection
220KV	Sahara-B'dying	2-Oct-14	17.51	2-Oct-14	18.45	A/R Lockout at Bombay dying
220KV	Padgha-Vasai	2-Oct-14	09.23	2-Oct-14	11.12	Replacement of Breaker to Isolator Jumper
220KV	Apta - Taloja	2-Oct-14	11.15	2-Oct-14	14.39	Red Hot
220KV	Mahape-Tifil	2-Oct-14	12.50	2-Oct-14	13.02	MSEDCL Work
220KV	Babaleshwar - Ranjangaon	3-Oct-14	10.41	3-Oct-14	17.07	To Cont.Loading on BBLR ICT.
220KV	220/100kv 200 MVA ICT-2 @ PAL	3-Oct-14	17.35	3-Oct-14	22.05	Diff.optd
220KV	220/33 kv 100 MVA ICT - II @ Boisar	3-Oct-14	15.41	3-Oct-14	18.32	Diff.optd
220KV	Pophali - Kandalgaon	3-Oct-14	19:10	4-Oct-14	00:35	LBB Operated.
220KV	Pophali - Pedambe - I	3-Oct-14	19:10	3-Oct-14	20:55	LBB Operated.
220KV	Pophali - KDPH	3-Oct-14	19:10	3-Oct-14	21:00	LBB Operated.
220KV	Malharpeth-Satara MIDC	4-Oct-14	17.03	4-Oct-14	17.34	Distance Protection.
220KV	Pophali - Kandalgaon	4-Oct-14	19.22	5-Oct-14	04.40	distance protection
220KV	Uran -Apta-III	4-Oct-14	10.17	4-Oct-14	17.55	maintance work
220KV	Kolhapur-Sawantwadi	5-Oct-14	17.15	5-Oct-14	20.31	distance protection
132KV	Nanded - Kandhar	28-Sep-14	14.46	29-Sep-14	10.40	Dist.Prot.
132KV	Durugwada-Lalkhedi	29-Sep-14	16.05	29-Sep-14	16.18	Dist Prot.
132KV	Girawali-Yedeshwari	1-Oct-14	11.46	1-Oct-14	11.59	Distance Protection
132KV	Girawali-Yedeshwari	1-Oct-14	13.41	1-Oct-14	13.50	Distance Protection
132KV	Girawali-Yedeshwari	1-Oct-14	14.52	2-Oct-14	01.15	Distance Protection
132KV	Kalmeshwar-Hingna-II	2-Oct-14	10.02	2-Oct-14	10.25	Distance Protection
132KV	Ambazari-Arvi	2-Oct-14	15.10	2-Oct-14	18.57	R Phase,A/R sucessful at A'zari end
132KV	Parbhani-Parthur	3-Oct-14	20.01	3-Oct-14	20.12	Dist.Protection.
100KV	Kalwa - Nocil - I	1-Oct-14	17.34	1-Oct-14	19.20	Distance Protection
100KV	Kalwa - Nocil - II	1-Oct-14	17.34	1-Oct-14	22.39	Distance Protection
100KV	Kalwa - Vashi - I	1-Oct-14	17.34	1-Oct-14	21.23	Distance Protection