

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 24/Apr/2017 to 30/Apr/2017

Supply Position During Morning Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Catered Demand	Load Shedding(LS)	MSEDCL Demand (Incl. LS)	TPCL Gen.	R-INFRA Gen.	State Demand Met	State Demand (Incl. LS)	Freq.
		THM	HYDRO	GAS	Total													
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
24/04/2017	12 Hrs	6130	943	448	7521	7818	629	4174	260	-1446	18956	0	18956	1297	493	22192	22192	49.91
25/04/2017	12 Hrs	7103	734	415	8252	7910	418	3701	252	-1516	19017	0	19017	1229	487	22249	22249	49.96
26/04/2017	12 Hrs	6694	819	428	7941	7803	161	3605	238	-1415	18333	0	18333	1290	488	21526	21526	49.92
27/04/2017	10 Hrs	6441	1551	431	8423	6711	309	3365	140	-1211	17737	24	17761	1176	502	20626	20650	49.94
28/04/2017	12 Hrs	6440	1257	433	8130	7367	101	3703	239	-1527	18013	343	18356	1230	502	21272	21615	49.94
29/04/2017	12 Hrs	5601	785	423	6809	6860	192	4385	231	-1205	17272	615	17887	1301	496	20274	20889	49.91
30/04/2017	12 Hrs	6078	279	295	6652	7517	244	3691	226	-845	17485	193	17678	960	503	19793	19986	49.94
Maximum		7103	1551	448	8423	7910	629	4385	260	-845	19017	615	19017	1301	503	22249	22249	49.96
Minimum		5601	279	295	6652	6711	101	3365	140	-1527	17272	0	17678	960	487	19793	19986	49.91
Average		6355	910	410	7675	7427	293	3803	227	-1309	18116	168	18284	1212	496	21133	21301	49.93

Supply Position During Day Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Catered Demand	Load Shedding(LS)	MSEDCL Demand (Incl. LS)	TPCL Gen.	R-INFRA Gen.	State Demand Met	State Demand (Incl. LS)	Freq.
		THM	HYDRO	GAS	Total													
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
24/04/2017	16 Hrs	6201	1049	437	7687	7426	830	4151	165	-1442	18817	0	18817	1287	496	22042	22042	49.92
25/04/2017	16 Hrs	6636	995	420	8051	7637	807	3703	146	-1403	18941	0	18941	1271	499	22114	22114	49.90
26/04/2017	17 Hrs	6769	1407	435	8611	7595	445	3646	83	-1381	18999	0	18999	1327	497	22204	22204	49.91
27/04/2017	16 Hrs	6362	1082	421	7865	7810	260	3499	159	-1376	18217	12	18229	1330	495	21418	21430	49.86
28/04/2017	13 Hrs	6557	1055	423	8035	7044	108	3712	226	-1563	17562	441	18003	1181	504	20810	21251	49.94
29/04/2017	13 Hrs	5488	732	415	6635	6854	183	4381	226	-1279	17000	740	17740	1245	502	20026	20766	49.90
30/04/2017	13 Hrs	6106	168	290	6564	7588	313	3665	231	-831	17530	465	17995	1000	505	19866	20331	49.96
Maximum		6769	1407	437	8611	7810	830	4381	231	-831	18999	740	18999	1330	505	22204	22204	49.96
Minimum		5488	168	290	6564	6854	108	3499	83	-1563	17000	0	17740	1000	495	19866	20331	49.86
Average		6303	927	406	7635	7422	421	3822	177	-1325	18152	237	18389	1234	500	21211	21448	49.91

Supply Position During Evening Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Cateder Demand	Load Shedding(LS)	MSEDCL Demand (Incl. LS)	TPCL Gen.	R-INFRA Gen.	State Demand Met	State Demand (Incl. LS)	Freq.
		THM	HYDRO	GAS	Total													
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
24/04/2017	21 Hrs	6197	1579	0	7776	5793	796	4049	0	-1031	17383	0	17383	1273	504	20191	20191	49.95
25/04/2017	20 Hrs	6866	457	435	7758	5856	1066	3907	0	-1164	17423	0	17423	1236	497	20320	20320	49.94
26/04/2017	21 Hrs	6785	1517	445	8747	5748	285	3784	0	-1174	17390	0	17390	1192	505	20261	20261	49.92
27/04/2017	20 Hrs	6631	1013	445	8089	5719	744	3658	0	-1177	17033	0	17033	1266	504	19980	19980	49.91
28/04/2017	20 Hrs	6439	557	453	7449	5650	596	3716	0	-1226	16185	200	16385	1183	506	19100	19300	49.98
29/04/2017	20 Hrs	6176	254	444	6874	5092	1022	4493	0	-1255	16226	5	16231	1007	469	18957	18962	49.94
30/04/2017	20 Hrs	5660	275	308	6243	5565	843	3704	0	-1148	15207	12	15219	845	387	17587	17599	49.93
Maximum		6866	1579	453	8747	5856	1066	4493	0	-1031	17423	200	17423	1273	506	20320	20320	49.98
Minimum		5660	254	0	6243	5092	285	3658	0	-1255	15207	0	15219	845	387	17587	17599	49.91
Average		6393	807	361	7562	5632	765	3901	0	-1168	16692	31	16723	1143	482	19485	19516	49.94

Supply Position During Night Off Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Cateder Demand	Load Shedding(LS)	MSEDCL Demand (Incl. LS)	TPCL Gen.	R-INFRA Gen.	State Demand Met	State Demand (Incl. LS)	Freq.
		THM	HYDRO	GAS	Total													
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
24/04/2017	5 Hrs	6531	142	463	7136	5479	763	3999	0	-679	16698	0	16698	836	506	18719	18719	49.99
25/04/2017	4 Hrs	7009	138	280	7427	5448	978	3702	0	-650	16905	0	16905	927	507	18989	18989	49.94
26/04/2017	4 Hrs	6782	277	451	7510	5567	697	3668	0	-615	16827	0	16827	922	506	18870	18870	49.94
27/04/2017	5 Hrs	6434	542	446	7422	5386	784	3392	0	-593	16391	0	16391	922	507	18413	18413	49.94
28/04/2017	24 Hrs	6564	187	445	7196	5389	517	3722	0	-1132	15692	0	15692	1010	506	18340	18340	49.91
29/04/2017	23 Hrs	6052	1066	0	7118	5168	421	4021	0	-1078	15650	0	15650	979	504	18211	18211	49.92
30/04/2017	2 Hrs	6206	203	107	6516	5720	247	3752	0	-887	15348	19	15367	939	507	17681	17700	49.94
Maximum		7009	1066	463	7510	5720	978	4021	0	-593	16905	19	16905	1010	507	18989	18989	49.99
Minimum		6052	138	0	6516	5168	247	3392	0	-1132	15348	0	15367	836	504	17681	17700	49.91
Average		6511	365	313	7189	5451	630	3751	0	-805	16216	3	16219	934	506	18460	18463	49.94

Details of Supply Position (MUs)

Date	MSGENCO				Pench (MS)	Central Sector Receipt	Central Sector Share	WIND	CPP	SOLAR	TPCL Gen.	R-INFRA Gen.	TPCL Exch.	Energy Requirement		
	THM	HYDRO	GAS	Total										MSEDCL	MUMBAI	STATE
	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus
24/04/2017	151.812	18.062	8.902	178.776	0.178	156.730	154.569	18.473	97.504	1.806	25.588	11.828	-27.591	425.698	65.004	490.702
25/04/2017	165.472	13.479	9.243	188.194	0.213	154.706	154.997	18.776	90.045	1.737	26.124	11.937	-26.873	426.585	64.932	491.517
26/04/2017	161.904	21.808	10.613	194.325	0.206	156.084	156.080	9.904	88.231	1.637	26.449	12.006	-26.377	423.804	64.832	488.636
27/04/2017	155.046	21.143	10.481	186.670	0.020	154.348	152.601	11.938	83.887	1.591	27.114	12.095	-25.836	412.598	65.045	477.643
28/04/2017	153.524	17.188	10.543	181.255	0.101	150.661	149.446	11.152	87.351	1.653	26.364	12.146	-26.610	405.462	65.120	470.582
29/04/2017	145.663	15.128	9.643	170.434	0.221	140.534	137.640	12.646	98.160	1.659	24.870	11.922	-24.950	398.483	61.742	460.225
30/04/2017	142.633	7.017	6.519	156.169	0.041	151.847	151.585	9.520	88.085	1.669	21.773	11.474	-20.304	386.986	53.551	440.537
Maximum	165.472	21.808	10.613	194.325	0.221	156.730	156.080	165.472	98.160	1.806	27.114	12.146	-20.304	426.585	65.120	491.517
Minimum	142.633	7.017	6.519	156.169	0.020	140.534	137.640	142.633	83.887	1.591	21.773	11.474	-27.591	386.986	53.551	440.537
Average	153.722	16.261	9.421	179.403	0.140	152.130	150.988	153.722	90.466	1.679	25.469	11.915	-25.506	411.374	62.889	474.263

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
24/04/2017	0.379	7.776	3.493
25/04/2017	0.238	8.014	3.255
26/04/2017	0.444	8.458	2.811
27/04/2017	0.421	8.879	2.390
28/04/2017	0.334	9.213	2.056
29/04/2017	0.291	9.504	1.765
30/04/2017	0.112	9.616	1.653

State Load Despatch Center, Airoli (MSETCL)
Central Sector Share/Drawal from 24/Apr/2017 to 30/Apr/2017

Date	DAY	Central Sector Share		Total Interstate Bilateral Purchase		Total Share		Total Drawal		Overdrawal(+) / UnderDrawal(-)	
		MUs	Avg. MW	MUs	Avg. MW	MUs	Avg. MW	MUs	Avg. MW	MUs	Avg. MW
		1		2		1+2=3		4		3-4=5	
24/04/2017	MONDAY	112.517	6398	42.052	1752	154.569	6440	156.730	6530	2.161	90
25/04/2017	TUESDAY	115.331	6419	39.666	1653	154.997	6458	154.706	6446	-0.291	-12
26/04/2017	WEDNESDA	113.187	6460	42.893	1787	156.080	6503	156.084	6504	0.004	0
27/04/2017	THURSDAY	112.305	6318	40.296	1679	152.601	6358	154.348	6431	1.747	73
28/04/2017	FRIDAY	112.911	6190	36.535	1522	149.446	6227	150.661	6278	1.215	51
29/04/2017	SATURDAY	108.447	5706	29.193	1216	137.640	5735	140.534	5856	2.894	121
30/04/2017	SUNDAY	106.907	6271	44.678	1862	151.585	6316	151.847	6327	0.262	11
Total		781.606		275.312		1056.918		1064.910		7.992	

Unit outages for the week 24/Apr/2017-30/Apr/2017

Outage Type	Name	Trip Date	Trip Time	Synchronisation Date	Synchronisation Time	Reason
PLANNED	Trombay 6	15/Jul/2015	17.08		Continued.	Economic shutdown,(AOH for 06.03.2016 To 04.04.2016) Unit Test synch.07.04.2016 (12.03 To 12.30hrs)After overhaul
PLANNED	Chandrapur Unit 7	25/Jan/2017	19.32		Continued.	Turbine Problem, continued under COH
FORCED	Dabhol 1B	28/May/2013	22:02		Continued.	Gas Shortage.
FORCED	Dabhol 1X	27/Jun/2013	21.46		Continued.	Gas Shortage
FORCED	Dabhol 1A	27/Jun/2013	21.47		Continued.	Gas Shortage
FORCED	Dhariwal	28/May/2014	02.27	06/May/2017	19.23	No PPA.
FORCED	Koradi Unit 6	09/Jul/2015	00.00		Continued.	EE R&M LE Work
FORCED	SWPGL U-1	16/Feb/2016	17.09		Continued.	No PPA.
FORCED	SWPGL U-2	29/Feb/2016	21.46		Continued.	No PPA
FORCED	Parli Unit 4	01/Apr/2016	00.00		Continued.	Economic shutdown
FORCED	Parli Unit 5	01/Apr/2016	00.00		Continued.	Economic shutdown
FORCED	Bhusawal Unit 2	14/Jun/2016	19.35		Continued.	Boiler Tube Leakage(Converted to Zero Shedule By MSEDCL. from 00.00Hrs dt.19-6-16)
FORCED	Uran Unit 8	14/Aug/2016	07.56		Continued.	Maintenance work
FORCED	Dabhol 2A	24/Aug/2016	13.31		Continued.	Change Over.
FORCED	Koradi Unit 5	05/Sep/2016	00.21		Continued.	ID Fan problem, Converted to Zero Schedule By MSEDCL from 00.00hrs/22-9-16. Shutdown taken on 18.10.2016 at 00:00Hrs for Turbine inspection and
FORCED	PGPL U2	07/Feb/2017	17.30		Continued.	No Schedule
FORCED	PGPL U1	07/Feb/2017	17.30		Continued.	No Schedule
FORCED	Nasik Unit 3	09/Apr/2017	15.50	30/Apr/2017	07.35	tripped on boiler feed pump problem and continued under zero schedule by MSEDCL
FORCED	VIPL U-1	13/Apr/2017	03.34	29/Apr/2017	04.36	Boiler Tube Leakage
FORCED	RPL(AMT) U-4	15/Apr/2017	12.08		Continued.	Coal Shortage
FORCED	RPL(AMT) U-5	15/Apr/2017	08.59		Continued.	Coal Shortage
FORCED	Chandrapur Unit 9	16/Apr/2017	20.10	24/Apr/2017	18.29	Air preheater problem.
FORCED	Paras Unit 3	17/Apr/2017	07.12	24/Apr/2017	14.03	Turbine bearing Vabration high
FORCED	Adani U-1	18/Apr/2017	13.12	07/May/2017	01.06	Due to coal shortage.
FORCED	RPL(AMT) U-3	19/Apr/2017	19.30	03/May/2017	18.12	Coal Shortage
FORCED	Koradi Unit-8	20/Apr/2017	13.34	25/Apr/2017	04.07	Boiler Tube Leakage
FORCED	Uran Unit 7	24/Apr/2017	19.32	24/Apr/2017	21.48	Gas Skid Trip
FORCED	Uran Unit 6	24/Apr/2017	19.32	24/Apr/2017	21.18	Gas Skid Trip
FORCED	Uran Unit A0	24/Apr/2017	19.32	24/Apr/2017	23.43	Gas Skid Trip
FORCED	Uran Unit 5	24/Apr/2017	19.32	25/Apr/2017	05.32	Gas Skid Trip
FORCED	Uran Unit B0	24/Apr/2017	19.32	25/Apr/2017	02.09	Gas Skid Trip
FORCED	Koradi Unit 7	24/Apr/2017	09.46	25/Apr/2017	00.43	Station transformer supply fault.
FORCED	Koradi Unit 10	25/Apr/2017	13.17	29/Apr/2017	19.29	Boiler Tube Leakage
FORCED	SWPGL U-3	25/Apr/2017	00.01	09/May/2017	23.21	ESP.
FORCED	Bhusawal Unit 5	25/Apr/2017	13.02	25/Apr/2017	15.31	Drum level low
FORCED	Parli Unit 8	25/Apr/2017	07.52	11/May/2017	12.23	Turbine bearing Vabration high
FORCED	Koyna Unit 8	26/Apr/2017	21.10	26/Apr/2017	23.40	OIL LEVEL LOW.
FORCED	Nasik Unit 4	26/Apr/2017	03.50	26/Apr/2017	07.48	Furnace draft high protection.
FORCED	Koyna Unit 10	26/Apr/2017	06.50	26/Apr/2017	15.00	PT REPLACEMENT.
FORCED	JSW (J) U2	27/Apr/2017	00.29	01/May/2017	11.54	No SCHEDULE.
FORCED	Khaparkheda Unit 4	27/Apr/2017	22.22	28/Apr/2017	05.59	Air Heater Motor Failure.
FORCED	Paras Unit 3	28/Apr/2017	19.39	29/Apr/2017	00.26	Furnace Pressure High
FORCED	Chandrapur Unit 3	28/Apr/2017	06.59	28/Apr/2017	14.36	Turbine Tripped.
FORCED	Koradi Unit 7	28/Apr/2017	23.58	29/Apr/2017	05.01	Water Pump Flashover.

FORCED	Uran Unit 5	29/Apr/2017	21.57	01/May/2017	17.26	Gasket leakage.
FORCED	Bhusawal Unit 5	29/Apr/2017	05.28	29/Apr/2017	16.32	Flame Failure
FORCED	Uran Unit 6	29/Apr/2017	21.57	29/Apr/2017	23.34	Gasket leakage.
FORCED	Uran Unit 7	29/Apr/2017	21.57	29/Apr/2017	23.58	Gasket leakage.
FORCED	Uran Unit A0	29/Apr/2017	21.57	30/Apr/2017	01.34	Gasket leakage.
FORCED	Chandrapur Unit 6	29/Apr/2017	19.31	05/May/2017	02.20	Air heater problem
FORCED	Paras Unit 3	29/Apr/2017	19.09	02/May/2017	12.00	Insufficient coal.
FORCED	Paras Unit 4	29/Apr/2017	11.41	02/May/2017	03.40	bunkering problem.
FORCED	Koradi Unit 10	29/Apr/2017	21.28	30/Apr/2017	01.04	Low Vacuum
FORCED	Bhusawal Unit 4	29/Apr/2017	11.15	29/Apr/2017	14.02	Clinker problem.
FORCED	Uran Unit B0	29/Apr/2017	21.57	30/Apr/2017	04.24	Gasket leakage.
FORCED	VIPL U-1	30/Apr/2017	03.24	30/Apr/2017	04.46	class a Protection operated due to external fault.
FORCED	Chandrapur Unit 4	30/Apr/2017	16.39	03/May/2017	07.30	Boiler Tube Leakage
FORCED	Koradi Unit 10	30/Apr/2017	09.22	30/Apr/2017	14.25	water wall temp. high.
FORCED	Bhusawal Unit 4	30/Apr/2017	02.47	30/Apr/2017	04.54	PA Fan problem
FORCED	Koradi Unit 10	30/Apr/2017	03.25	30/Apr/2017	07.36	BFP tripped.
FORCED	Dabhol 3B	30/Apr/2017	20.49	01/May/2017	6.20	loss of flame.

Line outages and trippings for the week 24/Apr/2017-30/Apr/2017

Sr.No	Voltage	Outage Type	Name	Trip Date	Trip Time	Synchronisation Date	Synchronisation Time	Reason
1	765 KV	PO	Koradi-III - Tirora ckt-II	24/Apr/2017	6.25	24/Apr/2017	08.43	Line Maintenance work
2	765 KV	PO	Koradi III - Akola II- ckt-II	26/Apr/2017	15.52	26/Apr/2017	16.39	Attending Hot Spot
3	400 KV	HT	Dhule Sar'Sarovar II	23/Apr/2017	18.08	24/Apr/2017	07.16	Over Voltage
4	400 KV	HT	Bhusawal-Aurangabad	23/Apr/2017	19.51	24/Apr/2017	05.55	Over Voltage
5	400 KV	PO	Dhule- Bableshtar - I	24/Apr/2017	08.54	24/Apr/2017	13.20	online pid work.
6	400 KV	HT	Bhusawal-Aurangabad	24/Apr/2017	10.03	25/Apr/2017	06.44	Routine Maintenance Work
7	400 KV	PO	Karad Solapur (PG)	24/Apr/2017	11.44	24/Apr/2017	14.48	outage for pmu work.
8	400 KV	PO	Nagothane - Dabhol-II	24/Apr/2017	11.59	24/Apr/2017	20.09	cold line washing.
9	400 KV	PO	Parly(MS)- Nanded ckt I	24/Apr/2017	14.41	24/Apr/2017	14.56	line reactor in service at parli.
10	400 KV	PO	Lamboti - Solapur (PG)	24/Apr/2017	16.51	24/Apr/2017	18.51	outage for pmu work.
11	400 KV	HT	Dhule Sar'Sarovar II	24/Apr/2017	19.29	25/Apr/2017	09.08	Over Voltage
12	400 KV	PO	Parly(MS)- Nanded ckt II	25/Apr/2017	08.23	25/Apr/2017	09.03	Outage for taking line reactor out.
13	400 KV	HT	Ektuni-Bableshtar ckt I	25/Apr/2017	09.56	29/Apr/2017	08.41	Controlling 400kv padgha bableshtar line loading.
14	400 KV	PO	Dabhol Nagothane II	25/Apr/2017	10.48	25/Apr/2017	21.00	Line insulator washing work.
15	400 KV	PO	Chandrapur-II - Nanded ckt I	25/Apr/2017	11.41	25/Apr/2017	16.37	work of jumper nut bolt tightening at loc no.508,509.
16	400 KV	EO	Chandrapur-II - Nanded ckt II	25/Apr/2017	11.41	25/Apr/2017	16.37	Attending Hot Spot
17	400 KV	HT	Dhule Sar'Sarovar I	25/Apr/2017	20.05	27/Apr/2017	09.17	Over Voltage
18	400 KV	Tripped	400/220KV 315 MVA ICT-III@Padgha	25/Apr/2017	21.30	26/Apr/2017	01.57	Over load
19	400 KV	Tripped	400/220 Kv 600 MVA ICT-IV @Padghe	25/Apr/2017	21.30	25/Apr/2017	21.51	Bucchoiz Protection Optd
20	400 KV	Tripped	Babhaleshtar - Padghe-I	25/Apr/2017	6.27	25/Apr/2017	6.36	Distance Protection
21	400 KV	PO	Nagothane - Dabhol-II	26/Apr/2017	07.37	26/Apr/2017	20.19	ISULATOR COLD LINE WASHING.
22	400 KV	Tripped	400/220kv 315MVA ICT 2 @ Kolhapur	26/Apr/2017	10.00	26/Apr/2017	10.15	OVERCURRENT BACK FAULT, E/FPROTECTION OPERATED,AC SUPPLY FAIL.
23	400 KV	Tripped	400/220 Kv 500 MVA ICT 3 @Kolhapur	26/Apr/2017	10.00	29/Apr/2017	20.14	Differential protection
24	400 KV	Tripped	400/220kv 315 MVA ICT I @ Kolhapur	26/Apr/2017	10.00	26/Apr/2017	10.56	OVERCURRENT BACK FAULT, E/FPROTECTION OPERATED,AC SUPPLY FAIL.
25	400 KV	Tripped	400/220kv 315 Mva ICT III @Karad	26/Apr/2017	10.01	26/Apr/2017	10.15	BACK UP O/C TRIP,LTS STAGE-1 AND STAGE-2 OPERATED,T/F OVERLOAD ALARM.
26	400 KV	Tripped	400/220kv 315 Mva ICT II @Karad	26/Apr/2017	10.01	26/Apr/2017	10.26	BACK UP O/C TRIP,LTS STAGE-1 AND STAGE-2 OPERATED,T/F OVERLOAD ALARM.
27	400 KV	Tripped	400/220kv 315 MVA ICT I @Karad	26/Apr/2017	10.01	26/Apr/2017	10.32	BACK UP O/C TRIP,LTS STAGE-1 AND STAGE-2 OPERATED,T/F OVERLOAD ALARM.
28	400 KV	EO	Babhaleshtar - Padghe-I	27/Apr/2017	01.31	27/Apr/2017	06.06	Attending Hot Spot
29	400 KV	Tripped	Babhaleshtar - Padghe-II	27/Apr/2017	02.22	27/Apr/2017	02.39	Distance Protection
30	400 KV	Tripped	Babhaleshtar - Padghe-II	27/Apr/2017	04.04	27/Apr/2017	11.00	Distance Protection
31	400 KV	Tripped	Kharghar-Talegaon(PG)	27/Apr/2017	05.55	27/Apr/2017	17.35	Distance Protection
32	400 KV	HT	karad -kolhapur-I	27/Apr/2017	11.48	30/Apr/2017	10.46	Over Voltage
33	400 KV	PO	Nagothane - Dabhol-II	27/Apr/2017	12.35	27/Apr/2017	20.56	Routine Maintenance Work
34	400 KV	Tripped	Lonikand 1 - Talegaon(Pgcil)	27/Apr/2017	16.08	27/Apr/2017	17.05	Distance Protection
35	400 KV	Tripped	400/220/33 Kv 315 Mva Ict 2 @Girwali	27/Apr/2017	18.27	27/Apr/2017	18.55	On PDR,Only HV Breaker Tripped
36	400 KV	HT	Dhule Sar'Sarovar II	27/Apr/2017	21.19	28/Apr/2017	06.30	Over Voltage
37	400 KV	EO	Lonikand 1 - Talegaon(Pgcil)	27/Apr/2017	22.30	28/Apr/2017	00.43	Attending Hot Spot
38	400 KV	EO	Babhaleshtar - Padghe-I	28/Apr/2017	02.43	28/Apr/2017	09.30	Attending Hot Spot
39	400 KV	Tripped	KolhapurIII-Alkud	28/Apr/2017	02.47	28/Apr/2017	03.41	Over Voltage
40	400 KV	Tripped	KolhapurIII-Alkud	28/Apr/2017	04.57	28/Apr/2017	06.40	Over Voltage
41	400 KV	Tripped	KolhapurIII-Alkud	28/Apr/2017	07.42	28/Apr/2017	08.11	Over Voltage
42	400 KV	PO	Nagothane - Dabhol-II	28/Apr/2017	10.01	28/Apr/2017	20.29	Cold Line Insulator Washing.
43	400 KV	PO	Deepnagar Waluj 1	28/Apr/2017	11.16	28/Apr/2017	17.32	Routine Maintenance Work
44	400 KV	Tripped	Girwali- Lonikand 2	28/Apr/2017	16.17	28/Apr/2017	17.50	Distance Protection
45	400 KV	HT	Dhule Sar'Sarovar II	28/Apr/2017	18.38	29/Apr/2017	08.00	Over Voltage
46	400 KV	HT	Bhusawal-Aurangabad	28/Apr/2017	20.08	29/Apr/2017	07.55	Over Voltage
47	400 KV	Tripped	KolhapurIII-Alkud	28/Apr/2017	20.36	29/Apr/2017	06.13	Over Voltage
48	400 KV	OO	Alkud-Kolhapur(Talandage)	29/Apr/2017	07.03	29/Apr/2017	21.36	To Replace CVT.
49	400 KV	HT	Ektuni-Bableshtar ckt II	29/Apr/2017	08.42	01/May/2017	22.50	to control line load.
50	400 KV	PO	Alkud-Solapur(PG)	29/Apr/2017	10.50	29/Apr/2017	13.55	PMU Work.
51	400 KV	HT	400/220KV 500MVA ICT 2@koradi 2	29/Apr/2017	13.08	29/Apr/2017	14.39	Attending Hot Spot
52	400 KV	EO	400/220/33 Kv 500 MVA ICT-I @Lonikand 2	29/Apr/2017	14.55	29/Apr/2017	16.24	Attending Hot Spot

53	400 KV	Tripped	Khadka - Bableshtar	29/Apr/2017	16.17	29/Apr/2017	17.45	Distance Protection
54	400 KV	HT	Dhule Sar'Sarovar I	29/Apr/2017	20.17	03/May/2017	08.11	Over Voltage
55	400 KV	HT	Bhusawal-Aurangabad	29/Apr/2017	22.30	30/Apr/2017	08.07	Over Voltage
56	400 KV	Tripped	Warora-Tirora-II	29/Apr/2017	23.28	30/Apr/2017	00.51	Distance Protection
57	400 KV	Tripped	400/220 Kv 315 Mva Ict 1 @Chakan	29/Apr/2017	23.56	30/Apr/2017	00.41	bus 1 tripped.
58	400 KV	HT	Akola Wardha I	30/Apr/2017	00.43	30/Apr/2017	02.24	Sparking on Wave Trap
59	400 KV	PO	400/220/33 Kv 315 Mva Ict- 2 @Kharghar	30/Apr/2017	08.07	30/Apr/2017	13.40	ct replacement.
60	400 KV	PO	Alkud-Kolhapur(Talandage)	30/Apr/2017	13.38	30/Apr/2017	19.30	to check cvt.
61	400 KV	PO	400/220kv 315 MVA ICT-III@Padgha	30/Apr/2017	15.06	30/Apr/2017	22.16	replacement of ct cable.
62	400 KV	HT	Bhusawal-Aurangabad	30/Apr/2017	18.39	01/May/2017	11.23	Over Voltage
63	400 KV	HT	Ektuni-Bableshtar ckt II	01/May/2017	22.55			Continued.
64	400 KV	PO	Karad Solapur (PG)	03/May/2017	11.49			Continued.
65	220 KV	Tripped	220/100 Kv 200 MVA ICT III @Borivali	21/Sep/2014	09.16			Continued.
66	220 KV	PO	Chandrapur GCR - Warora - I	05/Apr/2015	09.13			Continued.
67	220 KV	PO	Chandrapur GCR - Wani	05/Apr/2015	09.15			Continued.
68	220 KV	PO	Ghodbunder MSETCL Boisar line	20/Apr/2017	09.07	24/Apr/2017	17.11	Stringing of Conductor.
69	220 KV	PO	220/132kv 200MVA ICT-III @ Nanded	22/Apr/2017	10.24	25/Apr/2017	12.47	Oil Filtration of ICT
70	220 KV	Tripped	Mahalakshmi Amona	24/Apr/2017	06.15	24/Apr/2017	13.15	Distance Protection
71	220 KV	PO	Mudshingi-Belewadi	24/Apr/2017	09.12	24/Apr/2017	15.40	cold line washing.
72	220 KV	PO	Oni Kharepatan Line	24/Apr/2017	09.15	24/Apr/2017	18.02	Routine Maintenance Work
73	220 KV	PO	Pedhambe - Oni	24/Apr/2017	09.15	24/Apr/2017	18.45	Routine Maintenance Work
74	220 KV	PO	Murud - Tuljapur	24/Apr/2017	10.21	24/Apr/2017	15.18	conversion of ssn to dsu.
75	220 KV	PO	Akola-Paras Ckt No-I	24/Apr/2017	10.38	24/Apr/2017	19.02	Routine Maintenance Work
76	220 KV	PO	Ambazari-Amravati	24/Apr/2017	11.35	24/Apr/2017	13.23	bay maintenance work.
77	220 KV	PO	Harangul-Parly	24/Apr/2017	18.00	25/Apr/2017	00.12	Distance Relay replacement Work.
78	220 KV	Tripped	Bhosari- Bhosari 2	24/Apr/2017	21.05	25/Apr/2017	02.33	LA replacement.
79	220 KV	Tripped	Tillari Amona	25/Apr/2017	05.33	25/Apr/2017	06.47	Distance Protection
80	220 KV	Tripped	Mahalakshmi Amona	25/Apr/2017	05.33	25/Apr/2017	6.28	Distance Protection
81	220 KV	PO	220/132 KV 100MVA ICT @ Kawlewadi	25/Apr/2017	06.15	25/Apr/2017	09.50	Attending Oil Leakage
82	220 KV	PO	Apta - Kalwa	25/Apr/2017	07.16	25/Apr/2017	13.28	Annual Maintenance Work
83	220 KV	PO	Koradi-Ambazari-II	25/Apr/2017	08.15	25/Apr/2017	12.08	To attend Hot Spot

84	220 KV	PO	220/132 Kv 100 Mva Ict 2 @Tuljapur	25/Apr/2017	09.11	25/Apr/2017	11.11	Quarterly Maintainance Work
85	220 KV	PO	Niwali - Pawas Line	25/Apr/2017	10.05	25/Apr/2017	18.43	Insulator washing work.
86	220 KV	PO	Bhugaon - Lloyed Steel	25/Apr/2017	10.23	25/Apr/2017	11.37	Attending Hot Spot
87	220 KV	HT	Parli 3.(Old Gcr)-Osmanabad	25/Apr/2017	11.03	25/Apr/2017	15.11	In view of partly-ntps ckt u/o
88	220 KV	PO	Karad(400kv) - Ogalewadi Ckt 2	25/Apr/2017	11.03	25/Apr/2017	13.50	Testing Work
89	220 KV	HT	Nanded-Parbhani	25/Apr/2017	11.10	25/Apr/2017	15.07	In view of ntps-parly ckt u/o
90	220 KV	PO	Parli 3(Old Gcr)-Parli Newtps Ckt-2	25/Apr/2017	11.22	25/Apr/2017	15.03	To attend the work of conductor snapping of wt.
91	220 KV	PO	New Koyna - Loteparshuram	25/Apr/2017	14.13	25/Apr/2017	20.30	Routine Maintenance Work
92	220 KV	HT	Padgha - Temghar I	25/Apr/2017	21.58	26/Apr/2017	04.37	To control ICT loading
93	220 KV	HT	Padgha-Temghar-II	25/Apr/2017	21.58	26/Apr/2017	04.37	To control ICT loading
94	220 KV	PO	Warora - Wardha	26/Apr/2017	06.45	26/Apr/2017	15.54	REPLACEMENT OF FAULTY DISC INSULATOR CLEARANCE.
95	220 KV	PO	Osmanabad - Barshi	26/Apr/2017	08.20	26/Apr/2017	11.40	WORK AT BARSHI END.
96	220 KV	PO	Pedambe-Nerle	26/Apr/2017	08.20	26/Apr/2017	11.00	FOR PT REMOVING.
97	220 KV	PO	Butturi - Khaperkheda	26/Apr/2017	08.38	26/Apr/2017	15.23	Attending Hot Spot
98	220 KV	HT	Talandage - Chikodi	26/Apr/2017	10.00	30/Apr/2017	20.15	HANDTRIPPED.
99	220 KV	HT	Mudshingi - Chikodi	26/Apr/2017	10.01	26/Apr/2017	13.32	HANDTRIPPED.
100	220 KV	Tripped	Karad-Nerle	26/Apr/2017	10.01	26/Apr/2017	10.38	TRIPPED AT NERALE END ONLY.
101	220 KV	HT	Talandge-Mudshingi Ckt-I	26/Apr/2017	10.02	26/Apr/2017	10.18	HANDTRIPPED.
102	220 KV	HT	Talandge-Hamidwada	26/Apr/2017	10.02	26/Apr/2017	11.03	HANDTRIPPED.
103	220 KV	HT	Talandge(400kv)- Ichalkaranji 2	26/Apr/2017	10.02	26/Apr/2017	10.23	HANDTRIPPED.
104	220 KV	HT	Talandge(400kv)- Ichalkaranji 1	26/Apr/2017	10.02	26/Apr/2017	10.27	HANDTRIPPED.
105	220 KV	HT	Talandge(400 Kv)- Mumewadi 2 Line	26/Apr/2017	10.02	26/Apr/2017	10.19	HANDTRIPPED.
106	220 KV	HT	Talandage - Sawantwadi I	26/Apr/2017	10.02	26/Apr/2017	10.43	HANDTRIPPED.
107	220 KV	HT	Kolhapur - 5 Star Ckt I	26/Apr/2017	10.02	26/Apr/2017	10.17	HANDTRIPPED.
108	220 KV	Tripped	220kv Halkarni- Tillary	26/Apr/2017	10.03	26/Apr/2017	18.30	Distance Protection
109	220 KV	HT	Karad - Vita Ckt- I	26/Apr/2017	10.13	26/Apr/2017	10.33	HANDTRIPPED.
110	220 KV	HT	Karad - Vita Ckt- II	26/Apr/2017	10.13	26/Apr/2017	10.33	HANDTRIPPED.
111	220 KV	HT	Malharpath - Karad(400kv)	26/Apr/2017	10.13	26/Apr/2017	10.39	HANDTRIPPED.
112	220 KV	HT	Karad(400kv) - Wathar	26/Apr/2017	10.13	26/Apr/2017	10.41	HANDTRIPPED.
113	220 KV	HT	Karad - Kadegaon	26/Apr/2017	10.13	26/Apr/2017	10.36	HANDTRIPPED.
114	220 KV	HT	Karad(400kv) - Ogalewadi Ckt 2	26/Apr/2017	10.13	26/Apr/2017	10.44	HANDTRIPPED.
115	220 KV	HT	Karad -Mudshingi Ckt- IV	26/Apr/2017	10.13	26/Apr/2017	10.40	HANDTRIPPED.
116	220 KV	HT	Karad(400kv) -Nigade	26/Apr/2017	10.13	26/Apr/2017	10.43	HANDTRIPPED.
117	220 KV	HT	Karad(400kv)-Mudshingi Ckt 2-Tak	26/Apr/2017	10.13	26/Apr/2017	10.45	HANDTRIPPED.
118	220 KV	PO	Warora - Hinganghat	26/Apr/2017	16.25	26/Apr/2017	19.18	REPLACEMENT OF CROSS ARM RAFTER MEMBER AT LOC 338 R PHASE.
119	220 KV	HT	Walchandnagar-Bhigwan	26/Apr/2017	16.50	26/Apr/2017	18.45	CONI DEVKARA SUB STATION TAP CONNECTION WORK.
120	220 KV	PO	220/132KV 100MVA ICT-II@Shivajinagar	26/Apr/2017	17.06	26/Apr/2017	19.19	Quarterly Maintainance Work
121	220 KV	HT	Padgha - Temghar I	26/Apr/2017	22.48	27/Apr/2017	07.52	CONTROL LOAD ON ICT AT PADGHA.
122	220 KV	HT	Padgha-Temghar-II	26/Apr/2017	22.48	27/Apr/2017	07.52	CONTROL LOAD ON ICT AT PADGHA.
123	220 KV	Tripped	Nasik Navsari II	27/Apr/2017	03.13	27/Apr/2017	03.36	TRIPPED AT NAVSARI END.
124	220 KV	Tripped	Nasik Navsari I	27/Apr/2017	03.55	27/Apr/2017	12.01	Distance Protection
125	220 KV	PO	220/100 Kv 200 Mva Bhel Ict 1 @Kalwa	27/Apr/2017	07.23	27/Apr/2017	13.30	Routine Maintenance Work
126	220 KV	PO	Nanded-Parbhani	27/Apr/2017	08.12	27/Apr/2017	17.37	Providing Second Jumper to Cut Point @ Various Loc.
127	220 KV	PO	Nanded- Bhokar I	27/Apr/2017	09.00	27/Apr/2017	12.49	Measurement of Tandelta of CT.
128	220 KV	PO	Gadchandur - Grace	27/Apr/2017	09.10	27/Apr/2017	14.15	Disc Insulator Replacement Work
129	220 KV	PO	220/22-22 Kv 100 Mva Ptr 2 @Parvati	27/Apr/2017	09.18	27/Apr/2017	14.30	Routine Maintenance Work
130	220 KV	PO	Badnera-Akola I	27/Apr/2017	10.02	27/Apr/2017	16.53	Routine Maintenance Work
131	220 KV	PO	220/132 Kv Ict 1 200 Mva @Parbhani	27/Apr/2017	13.08	27/Apr/2017	15.35	Measurement of Tandelta of CT.
132	220 KV	PO	Nasik Navsari II	27/Apr/2017	13.41	27/Apr/2017	15.27	Insulator String Flashover Replacement.
133	220 KV	Tripped	Nasik Navsari II	28/Apr/2017	03.13	28/Apr/2017	03.36	Distance Protection
134	220 KV	PO	Mahape - TIFIL	28/Apr/2017	08.05	28/Apr/2017	18.45	Routine Maintenance Work
135	220 KV	PO	Boisar II - Tarapur	28/Apr/2017	08.38	29/Apr/2017	16.45	Multi Ckt Stringing Work of Boiser-Borivali Line.
136	220 KV	PO	Ghodbunder MSETCL Boisar line	28/Apr/2017	08.55	28/Apr/2017	16.15	Line Stringing Work.
137	220 KV	PO	Niwali - Pawas Line	28/Apr/2017	09.10	28/Apr/2017	16.30	Cold Line Washing of Insulator
138	220 KV	PO	Badnera-Akola li	28/Apr/2017	10.00	28/Apr/2017	15.05	Measurement of Tandelta of CT's & CC's, CB timing or CRM.
139	220 KV	PO	Osmanabad - Solapur (Bale)	28/Apr/2017	10.16	28/Apr/2017	15.14	Routine Maintenance Work
140	220 KV	Tripped	Pophali - Nerale	28/Apr/2017	11.15	29/Apr/2017	01.25	Distance Protection
141	220 KV	PO	220/132 Kv 200 Mva Emco Ict 2 @Ambazari	29/Apr/2017	07.09	29/Apr/2017	14.17	Replacement work due high tan delta HVCT.
142	220 KV	PO	Borivali(M)- Vasai	29/Apr/2017	08.14	30/Apr/2017	16.30	Line Maintenance work
143	220 KV	PO	220/132 kv 200MVA ICT II @ Girwali	29/Apr/2017	08.19	29/Apr/2017	14.43	Tan Delta Measurment of CTs
144	220 KV	PO	Kalwa-TIFIL	29/Apr/2017	08.23	29/Apr/2017	17.39	Routine Maintenance Work
145	220 KV	PO	khaparkheda-Khaparkheda(new)-I	29/Apr/2017	08.31	29/Apr/2017	13.03	Isolator Alignment work.

146	220 KV	PO	Boisar(M) - Ghodbunder	29/Apr/2017	08.57	29/Apr/2017	13.07	Line Maintenance work
147	220 KV	PO	Mumewadi -Halkarni I	29/Apr/2017	10.00	29/Apr/2017	14.01	Y ph la replacement.
148	220 KV	PO	Mudshingi - Chikodi	29/Apr/2017	10.55	30/Apr/2017	19.40	Tower Work
149	220 KV	PO	Talandage - Chikodi	29/Apr/2017	11.45	30/Apr/2017	20.15	Tower Work.
150	220 KV	EO	khaparkheda-Khaparkheda(new)-I	29/Apr/2017	14.03	29/Apr/2017	14.12	R-PH Isolator sparking.
151	220 KV	PO	220/132 Kv 200 MVA ICT-III @Girwali	29/Apr/2017	14.47	29/Apr/2017	19.10	Tan Delta Measurment of CTs
152	220 KV	Tripped	Chakan-Mahindra Vehicle	29/Apr/2017	23.56	30/Apr/2017	00.53	bus 1 tripped.
153	220 KV	Tripped	Chakan I - Chakan II (tap to Volkswagen)	29/Apr/2017	23.56	30/Apr/2017	05.10	Y P H CT BRUST.
154	220 KV	Tripped	220/22 Kv 50 Mva Ptr 3 @Chakan	29/Apr/2017	23.56	30/Apr/2017	00.47	bus 1 tripped.
155	220 KV	Tripped	220/22 KV 50MVA T/F-I @ Chakan II	29/Apr/2017	23.56	30/Apr/2017	00.46	bus 1 tripped.
156	220 KV	Tripped	Chakan-Chinchwad	29/Apr/2017	23.56	30/Apr/2017	00.44	bus 1 tripped.
157	220 KV	Tripped	Butibori - Wardha	30/Apr/2017	03.24	30/Apr/2017	13.48	R PH JUMPER OPENED.
158	220 KV	Tripped	Kharepatan -Pawas Line	30/Apr/2017	04.55	30/Apr/2017	16.35	Distance Protection
159	220 KV	Tripped	Niwali - Pawas Line	30/Apr/2017	06.34	30/Apr/2017	14.22	Distance Protection
160	220 KV	PO	Kamba-Borivali	30/Apr/2017	08.14	30/Apr/2017	16.30	removal off bunching New Borivali boisar line charge.
161	220 KV	HT	Ambazari-Amravati	30/Apr/2017	08.50	30/Apr/2017	09.22	Distance Protection
162	220 KV	PO	Borivali - Tarapur	30/Apr/2017	10.25	30/Apr/2017	16.30	safty purpose of bunching of borivali kamba.
163	220 KV	PO	Boisar(M) - Ghodbunder	30/Apr/2017	12.56	30/Apr/2017	13.22	safty purpose.
164	220 KV	HT	Butibori - Wardha	30/Apr/2017	13.57	30/Apr/2017	14.09	DUE TO SPARKING ON LINE ISOLATOR.
165	220 KV	HT	Padgha - Temghar I	30/Apr/2017	15.02	30/Apr/2017	22.26	under outage 315 mva ict 3.
166	220 KV	HT	Padgha-Temghar-II	30/Apr/2017	15.02	30/Apr/2017	22.26	under outage 315 mva ict 3.
167	220 KV	HT	Ambazari-Amravati	30/Apr/2017	17.55	30/Apr/2017	22.24	Distance Protection
168	220 KV	HT	Bableshtar-Alephata ckt I	30/Apr/2017	19.28	30/Apr/2017	20.36	trip due to isolator heavy spark.
169	220 KV	HT	Deepnagar Amalner	30/Apr/2017	20.55	30/Apr/2017	21.03	Over Voltage
170	220 KV	PO	Waluj - Jalna 1	08/May/2017	08.35		Continued.	make lilo arrangement for newly const.
171	220 KV	Tripped	Gadchandur - Virur-I	10/May/2017	17.22		Continued.	PDR Operated.
172	220 KV	HT	Mudshingi - Chikodi	11/May/2017	06.01		Continued.	No Schedule.
173	220 KV	HT	Talandage - Chikodi	11/May/2017	06.06		Continued.	No Schedule.
174	132 KV	EO	Morshi-Warud	24/Apr/2017	07.08	24/Apr/2017	09.45	Attending Hot Spot
175	132 KV	Tripped	Deepnagar- Nimbhora	25/Apr/2017	12.36	25/Apr/2017	12.49	Distance Protection
176	132 KV	Tripped	Padegaon Garware	25/Apr/2017	12.39	25/Apr/2017	14.12	Distance Protection
177	132 KV	PO	Nardana-Shirpur	29/Apr/2017	07.05	29/Apr/2017	18.10	Replacement of faulty string at various location.
178	132 KV	PO	Bodwad-Malkapur	29/Apr/2017	09.15	29/Apr/2017	16.55	Making lilo arrangement.
179	132 KV	HT	Kaulewada-Madgi-I	30/Apr/2017	00.04	30/Apr/2017	06.50	Distance Protection