

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 16/Oct/2017 to 22/Oct/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
16/10/2017	12 Hrs	5315	284	269	5868	5215	78	4440	467	-1593	14475	0	14475	1175	499	17742	17742	50.04
17/10/2017	12 Hrs	5443	205	254	5902	5539	125	4109	472	-1528	14619	0	14619	1292	482	17921	17921	49.92
18/10/2017	12 Hrs	5148	265	266	5679	6020	155	3736	481	-1863	14208	0	14208	939	376	17386	17386	49.97
19/10/2017	12 Hrs	4968	230	268	5466	4274	119	3349	413	-1431	12190	0	12190	611	375	14607	14607	50.00
20/10/2017	12 Hrs	4604	103	269	4976	4935	62	3463	456	-1405	12487	0	12487	619	375	14886	14886	49.98
21/10/2017	12 Hrs	4421	246	270	4937	5343	181	3526	344	-1422	12909	0	12909	675	374	15380	15380	49.95
22/10/2017	12 Hrs	4412	222	268	4902	5837	249	3867	409	-1209	14055	0	14055	688	376	16328	16328	50.00
Maximum		5443	284	270	5902	6020	249	4440	481	-1209	14619	0	14619	1292	499	17921	17921	50.04
Minimum		4412	103	254	4902	4274	62	3349	344	-1863	12190	0	12190	611	374	14607	14607	49.92
Average		4902	222	266	5390	5309	138	3784	435	-1493	13563	0	13563	857	408	16321	16321	49.98

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
16/10/2017	13 Hrs	4999	229	268	5496	5487	68	4328	490	-1491	14378	0	14378	1246	500	17615	17615	49.95
17/10/2017	13 Hrs	5530	124	264	5918	5158	201	4353	481	-1715	14396	0	14396	1207	377	17695	17695	49.99
18/10/2017	13 Hrs	5146	185	254	5585	5814	131	3745	493	-1880	13888	0	13888	921	375	17064	17064	49.99
19/10/2017	13 Hrs	4978	143	265	5386	4458	187	3357	391	-1415	12364	0	12364	602	376	14757	14757	50.02
20/10/2017	13 Hrs	4591	78	266	4935	4876	70	3461	442	-1410	12374	0	12374	613	375	14772	14772	50.00
21/10/2017	14 Hrs	4571	77	269	4917	5073	147	3899	301	-1396	12941	0	12941	641	374	15352	15352	49.99
22/10/2017	13 Hrs	4523	151	266	4940	5799	184	3931	406	-1265	13995	0	13995	623	376	16259	16259	50.00
Maximum		5530	229	269	5918	5814	201	4353	493	-1265	14396	0	14396	1246	500	17695	17695	50.02
Minimum		4523	77	254	4917	4458	68	3357	301	-1880	12364	0	12364	602	374	14757	14757	49.95
Average		4905	141	265	5311	5238	141	3868	429	-1510	13477	0	13477	836	393	16216	16216	49.99

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
16/10/2017	20 Hrs	5610	842	272	6724	5511	32	4815	0	-1290	15792	0	15792	1266	499	18847	18847	50.00
17/10/2017	20 Hrs	5846	145	270	6261	5570	293	4599	0	-1457	15266	0	15266	1159	499	18381	18381	50.00
18/10/2017	20 Hrs	5714	57	272	6043	5540	352	4251	0	-1720	14466	0	14466	872	376	17434	17434	50.02
19/10/2017	20 Hrs	5184	90	273	5547	4504	291	3757	0	-1655	12444	0	12444	636	376	15111	15111	50.06
20/10/2017	20 Hrs	4677	62	273	5012	4743	320	3979	0	-1467	12587	0	12587	673	375	15102	15102	49.90
21/10/2017	20 Hrs	4735	63	274	5072	4515	399	4391	0	-1274	13103	0	13103	771	490	15638	15638	50.01
22/10/2017	20 Hrs	4670	288	273	5231	5233	489	3925	0	-1070	13809	0	13809	922	499	16300	16300	50.02
Maximum		5846	842	274	6724	5570	489	4815	0	-1070	15792	0	15792	1266	499	18847	18847	50.06
Minimum		4670	57	270	5012	4504	32	3757	0	-1720	12444	0	12444	636	375	15102	15102	49.90
Average		5205	221	272	5699	5088	311	4245	0	-1419	13924	0	13924	900	445	16687	16687	50.00

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
16/10/2017	4 Hrs	4974	131	285	5390	4296	57	4086	0	-1179	12650	0	12650	304	377	14510	14510	50.04
17/10/2017	4 Hrs	5109	122	274	5505	4510	98	3705	0	-917	12901	0	12901	614	376	14808	14808	50.02
18/10/2017	3 Hrs	5019	71	286	5376	4125	251	4159	0	-1103	12808	0	12808	605	376	14892	14892	50.00
19/10/2017	24 Hrs	4609	106	273	4988	3769	147	3484	0	-1428	10960	0	10960	679	375	13442	13442	49.93
20/10/2017	3 Hrs	4605	57	289	4951	3354	109	3411	0	-1022	10803	0	10803	595	374	12794	12794	50.00
21/10/2017	3 Hrs	4239	67	277	4583	3537	421	3335	0	-997	10879	0	10879	609	375	12860	12860	49.98
22/10/2017	3 Hrs	3848	59	276	4183	4345	638	3285	0	-1038	11413	0	11413	584	376	13411	13411	49.92
Maximum		5109	131	289	5505	4510	638	4159	0	-917	12901	0	12901	679	377	14892	14892	50.04
Minimum		3848	57	273	4183	3354	57	3285	0	-1428	10803	0	10803	304	374	12794	12794	49.92
Average		4629	88	280	4997	3991	246	3638	0	-1098	11774	0	11774	570	376	13817	13817	49.98

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
16/10/2017	129.187	6.188	6.541	141.916	0.772	115.341	117.727	1.323	107.637	3.259	19.919	10.937	-32.980	336.496	63.836	400.332
17/10/2017	131.919	2.912	6.489	141.320	0.680	119.222	121.583	4.652	102.146	3.316	22.132	10.138	-33.258	337.398	65.527	402.925
18/10/2017	130.457	2.420	6.571	139.448	0.708	123.852	123.540	5.727	92.388	3.376	17.750	9.113	-37.516	327.277	64.379	391.656
19/10/2017	120.556	2.661	6.580	129.797	0.698	102.192	101.275	4.307	83.222	2.682	14.769	9.018	-31.511	290.689	55.298	345.987
20/10/2017	110.342	2.005	6.650	118.997	0.755	104.459	103.333	4.024	83.841	2.994	14.701	8.994	-30.206	284.109	53.897	338.006
21/10/2017	105.262	2.486	6.631	114.379	0.761	109.706	104.996	8.501	87.617	2.315	15.893	9.301	-28.761	293.756	53.955	347.711
22/10/2017	102.944	2.961	6.594	112.499	0.397	124.047	122.090	10.143	88.903	2.766	15.607	9.590	-27.509	310.849	52.706	363.555
Maximum	131.919	6.188	6.650	141.916	0.772	124.047	123.540	131.919	107.637	3.376	22.132	10.937	-27.509	337.398	65.527	402.925
Minimum	102.944	2.005	6.489	112.499	0.397	102.192	101.275	102.944	83.222	2.315	14.701	8.994	-37.516	284.109	52.706	338.006
Average	118.667	3.090	6.579	128.337	0.682	114.117	113.506	118.667	92.251	2.958	17.253	9.584	-31.677	311.511	58.514	370.025

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
16/10/2017	0.070	2.574	48.403
17/10/2017	0.036	2.610	48.367
18/10/2017	0.033	2.643	48.334
19/10/2017	0.050	2.693	48.284
20/10/2017	0.036	2.729	48.248
21/10/2017	0.047	2.776	48.201
22/10/2017	0.041	2.817	48.160

State Load Despatch Center, Airoli (MSETCL)
Central Sector Share/Drawal from 16/Oct/2017 to 22/Oct/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	
16/10/2017	MONDAY	98.840	4886	18.887	787	117.727	4905	115.341	4806	-2.386	-99
17/10/2017	TUESDAY	101.675	5046	19.908	830	121.583	5066	119.222	4968	-2.361	-98
18/10/2017	WEDNESDA	101.495	5125	22.045	919	123.540	5148	123.852	5160	0.312	13
19/10/2017	THURSDAY	82.306	4201	18.969	790	101.275	4220	102.192	4258	0.917	38
20/10/2017	FRIDAY	85.218	4287	18.115	755	103.333	4306	104.459	4352	1.126	47
21/10/2017	SATURDAY	82.297	4352	22.699	946	104.996	4375	109.706	4571	4.710	196
22/10/2017	SUNDAY	95.672	5061	26.418	1101	122.090	5087	124.047	5169	1.957	82
Total		647.503		147.041		794.544		798.819		4.275	

GENERATING UNITS OUTAGES FOR THE WEEK FROM 16/10/2017 TO 22/10/2017							
Generator	Generating Unit	Capacity	Tripped Date	Tripped Time	Synch. Date	Synch Time	Reason
PLANNED OUTAGES							
IPP	Tata Trombay 6	500MW	15/Jul/2015	17.08		Continued.	Economic shutdown(Converted to AOH for 30 Days from 00.00Hrs 06-03-2016)
CS	TARAPUR 4	540MW	23/Apr/2017	19.55		Continued.	Annual Maintenance
CS	Tarapur 1	160MW	04/Jun/2017	19.09		Continued.	3 months outage for refuelling.
MSPGCL	Koradi Unit 9	660MW	07/Sep/2017	00.38		Continued.	Coal shortage form 12.09.2017 converted to AOH dt.1.10.2017.
FORCED OUTAGES							
RGPP	Dabhol Dabhol 1B	230MW	28/May/2013	22.02		Continued.	Gas Shortage.
RGPP	Dabhol Dabhol 1X	230MW	27/Jun/2013	21.46		Continued.	Gas Shortage
RGPP	Dabhol Dabhol 1A	230MW	27/Jun/2013	21.47		Continued.	Gas Shortage
MSPGCL	Koradi Unit 6	210MW	20/Mar/2015	01.02		Continued.	EE R&M LE Work
IPP	SWPGL U-1	135MW	16/Feb/2016	17.09		Continued.	Change Over , No Schedule
IPP	SWPGL U-2	135MW	29/Feb/2016	21.46		Continued.	Change over against Unit III
MSPGCL	Parli Unit 4	210MW	01/Apr/2016	00.00		Continued.	Economic shutdown
MSPGCL	Parli Unit 5	210MW	01/Apr/2016	00.00		Continued.	Economic shutdown
MSPGCL	Bhusawal Unit 2	210MW	14/Jun/2016	19.35		Continued.	Boiler Tube Leakage(Converted to Zero Shedule By MSEDCL. from 00.00Hrs dt.19-6-16)
MSPGCL	Uran Unit 8	108MW	14/Aug/2016	07.56		Continued.	Maintenance work
RGPP	Dabhol 2A	230MW	24/Aug/2016	13.31		Continued.	Change Over.
MSPGCL	Koradi Unit 5	200MW	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 maintenance work
IPP	PGPL U1	262MW	07/Feb/2017	17.30		Continued.	No Schedule
IPP	PGPL U2	126MW	07/Feb/2017	17.30		Continued.	No Schedule
MSPGCL	Ghatghar Unit-2	125MW	28/Jul/2017	00.00		Continued.	due to common pressure shaft with unit 1.
IPP	SWPGL U-3	135MW	26/Aug/2017	17.40		Continued.	Boiler Tube Leakage
MSPGCL	Bhusawal Unit 3	210MW	27/Aug/2017	07.43	28/Oct/2017	06.59	Coal Shortage From 29.08.2017.
MSPGCL	Khaparkheda Unit 1	210MW	08/Sep/2017	12.23	23/Oct/2017	10.45	Coal Shortage
MSPGCL	Koradi Unit 7	210MW	12/Sep/2017	00.12	25/Oct/2017	19.12	Coal Shortage
MSPGCL	Chandrapur Unit 3	210MW	12/Sep/2017	00.00	23/Oct/2017	23.40	Coal Shortage
MSPGCL	Khaparkheda Unit 3	210MW	12/Sep/2017	00.00		Continued.	Coal Shortage
IPP	RPL(AMT) U-3	270MW	17/Sep/2017	00.02		Continued.	Coal Shortage
IPP	RPL(AMT) U-5	270MW	17/Sep/2017	02.01		Continued.	Coal Shortage
MSPGCL	Uran Unit B0	120MW	05/Oct/2017	00.11	25/Oct/2017	22.01	Gas Turbine Work
MSPGCL	Uran Unit 7	108MW	05/Oct/2017	00.06	25/Oct/2017	15.08	Gas Turbine Work
IPP	RPL(AMT) U-1	270MW	06/Oct/2017	00.45	24/Oct/2017	11.00	Problem in submerged Scraper chain. (Coal shortage)
MSPGCL	Parli Unit 7	250MW	12/Oct/2017	00.00		Continued.	ZERO SCHEDULE.
IPP	Adani U-5	660MW	13/Oct/2017	21.54	17/Oct/2017	18.28	APHP outlet PA below leakage
MSPGCL	Parli Unit 6	250MW	14/Oct/2017	17.04		Continued.	zero schedule by msedcl.
MSPGCL	Nasik Unit 5	210MW	14/Oct/2017	21.05	30/Oct/2017	17.20	zero schedule by msedcl.
MSPGCL	Nasik Unit 4	210MW	14/Oct/2017	23.10	17/Oct/2017	03.34	zero schedule given by msedcl.
IPP	Trombay 5	500MW	14/Oct/2017	23.30	16/Oct/2017	07.05	Boiler Tube Leakage
IPP	RPL(AMT) U-4	270MW	16/Oct/2017	14.47	28/Oct/2017	06.57	Flame Failure Converted into zero schedule (21.30 hrs. Dt 16-10-2017)
MSPGCL	Khaparkheda Unit 4	210MW	17/Oct/2017	10.40	17/Oct/2017	14.05	ID Fan Problem
MSPGCL	Parli Unit 8	250MW	17/Oct/2017	22.08	18/Oct/2017	03.00	Drum level low
IPP	VIPL U-2	300MW	17/Oct/2017	02.27	17/Oct/2017	05.12	FD Fan Problem.
MSPGCL	Parli Unit 8	250MW	17/Oct/2017	10.36	17/Oct/2017	15.25	protection scheme operated.
MSPGCL	Parli Unit 8	250MW	18/Oct/2017	22.18	23/Oct/2017	06.03	Zero Schedule By MSEDCL
IPP	RPL(AMT) U-2	270MW	18/Oct/2017	02.57	23/Oct/2017	03.34	zero schedule.
IPP	Adani U-2	660MW	18/Oct/2017	05.58	04/Nov/2017	02.21	aph support bearing abnormal sound and oil leakage.
MSPGCL	Chandrapur Unit-8	660MW	19/Oct/2017	22.58	22/Oct/2017	14.18	Turbine oil Leakage
MSPGCL	Ghatghar Unit-1	250MW	20/Oct/2017	00.00	21/Oct/2017	17.00	PLC G/M Link Fault Troubleshooting experts from Japan
MSPGCL	Chandrapur Unit 5	500MW	20/Oct/2017	18.40	24/Oct/2017	08.32	Boiler Tube Leakage
MSPGCL	Chandrapur Unit 6	500MW	21/Oct/2017	19.25	25/Oct/2017	09.37	Boiler Tube Leakage

LINE OUTAGES AND RIPPING FOR THE WEEK FROM 16/10/2017 TO 22/10/2017

Voltage	Name of Line	Tripping Date	Tripping Time	Synch Date	Synch Time	Reason
400 KV	Karad -Solapur (PG)	03/May/2017	11:49		Continued.	Line converted as 220 kV Solapur (PG)- Jeur from LOC 403
400 KV	Dhule Sar'Sarovar I	11/Oct/2017	19.34	16/Oct/2017	11.35	Over Voltage
400 KV	karad -kolhapur-I	12/Oct/2017	00.30	16/Oct/2017	09.20	Over Voltage
400 KV	Karad - Jaigad - II	12/Oct/2017	00.33	16/Oct/2017	09.38	Over Voltage
400 KV	Bhusawal-Aurangabad	13/Oct/2017	20.13	17/Oct/2017	12.21	Over Voltage
400 KV	Akola II - RPL(Rattania) Ckt I	16/Oct/2017	09.47	16/Oct/2017	19.03	CVT Replacement Work.
400 KV	Padghe - Nagothane - II	16/Oct/2017	11.48	16/Oct/2017	20.40	Attending Hot Spot
400 KV	karad -kolhapur-II	16/Oct/2017	15.42	17/Oct/2017	11.42	Over Voltage
400 KV	Karad - Lonikand I	16/Oct/2017	17.57	17/Oct/2017	11.27	Tripped on DT received at lonikand.
400 KV	Dhule Sar'Sarovar II	16/Oct/2017	18.32	17/Oct/2017	12.07	Over Voltage
400 KV	Karad-Jaigad - I	16/Oct/2017	18.39	25/Oct/2017	11.07	Over Voltage
400 KV	Jaigad-New Koyna Ckt-II	17/Oct/2017	10.08	17/Oct/2017	18.14	Testing Work
400 KV	Bus Coupler @ Kharghar	17/Oct/2017	10.36	18/Oct/2017	12.57	Isolator sparking.
400 KV	Padgha Tarapur II	17/Oct/2017	13.20	17/Oct/2017	18.21	Attending Hot Spot
400 KV	Chandrapu II - Chandrapur SW Ckt II	17/Oct/2017	14.05	17/Oct/2017	19.34	problem in cvt.
400 KV	karad -kolhapur-I	17/Oct/2017	17.28	27/Oct/2017	10.42	Over Voltage
400 KV	Bhusawal-Aurangabad	17/Oct/2017	21.34	18/Oct/2017	11.23	Over Voltage
400 KV	Dhule Sar'Sarovar I	17/Oct/2017	21.35	18/Oct/2017	05.59	Over Voltage
400 KV	Koradi Satpur	17/Oct/2017	23.05	17/Oct/2017	23.58	tripped only satpura end.
400 KV	Dhule Sar'Sarovar II	18/Oct/2017	17.27	23/Oct/2017	06.56	Over Voltage
400 KV	Bhusawal-Aurangabad	18/Oct/2017	19.09	23/Oct/2017	06.32	Over Voltage
400 KV	Lonikand I - Koyna stage-IV	18/Oct/2017	23.52	19/Oct/2017	10.56	Over Voltage
400 KV	Kolhapur Solapur (PG) II	19/Oct/2017	01.53	20/Oct/2017	11.09	Over Voltage
400 KV	Padgha Tarapur I	19/Oct/2017	09.32	19/Oct/2017	10.35	Over Voltage
400 KV	Nagothane - Dabhol I	19/Oct/2017	14.38	20/Oct/2017	19.22	Over Voltage
400 KV	Lonikand I - Koyna stage-IV	19/Oct/2017	15.55	22/Oct/2017	12.29	Over Voltage
400 KV	Chandrapur Bhadravati II	20/Oct/2017	22.00	21/Oct/2017	08.15	Over Voltage
400 KV	Koradi Satpur	20/Oct/2017	22.30	20/Oct/2017	23.30	Distance Protection
400 KV	Chandrapur-II - Nanded ckt I	20/Oct/2017	23.57	23/Oct/2017	11.00	Distance Protection (RFC from 21/10/17@ 16:18 hrs.)
400 KV	Parli(MS)-Parli (PG) II	21/Oct/2017	15.05	21/Oct/2017	18.53	Attending Hot Spot
400 KV	Padghe - Kalwa-II	22/Oct/2017	08.29	22/Oct/2017	18.25	Line reorientation work at padgha.
400 KV	Kolhapur Solapur (PG) II	22/Oct/2017	20.31	24/Oct/2017	15.33	Over Voltage
400 KV	Lonikand I - Koyna stage-IV	22/Oct/2017	21.36	23/Oct/2017	09.46	Over Voltage
400 KV	Dhule Sar'Sarovar I	06/Nov/2017	18.57		Continued.	Over Voltage
400 KV	Ektuni-Bableshtar ckt II	08/Nov/2017	12.41		Continued.	Over Voltage
400 KV	Karad - Jaigad - II	10/Nov/2017	18.43		Continued.	Over Voltage
400 KV	karad -kolhapur-II	10/Nov/2017	18.51		Continued.	Over Voltage
220 KV	Chandrapur GCR - Warora - I	05/Apr/2015	09.13		Continued.	Bunching of conductor Loc no 86 Disconnecting of jumper at Loc no 86 & 107 and de-energising the line bet.86 to 107.
220 KV	Chandrapur GCR - Wani	05/Apr/2015	09.15		Continued.	Bunching of conductor Loc no 86 Disconnecting of jumper at Loc no 86 & 107 and de-energising the line bet.86 to 107.
220 KV	Talandage - Chikodi	01/Jun/2017	00.01		Continued.	NO SCHEDULE.
220 KV	Mudshingi - Chikodi	01/Jun/2017	00.06		Continued.	NO SCHEDULE.
220 KV	Kharghar-Borivali ckt II	07/Jun/2017	12.23		Continued.	Distance Protection Ry phase fault, 36KA practice in progress fault clear near borivali end.
220 KV	Pedambe-Nerle	23/Sep/2017	00.50		Continued.	B Phase CT Burst at Pedambe End
220 KV	Vasai Boiser(PG)	15/Oct/2017	10.02	16/Oct/2017	18.02	Reorientation work.
220 KV	Boisar(MS) - Boisar (PG) - I	15/Oct/2017	16.10	17/Oct/2017	10.41	Distance Protection
220 KV	New Koyna - Pedambe	15/Oct/2017	16.30	16/Oct/2017	15.28	Isolator sparking at pedambe.
220 KV	Mahalakshmi Amona	16/Oct/2017	00.55	16/Oct/2017	07.11	Over Voltage
220 KV	Tillari Amona	16/Oct/2017	02.12	16/Oct/2017	07.11	Over Voltage
220 KV	Padghe - Nalasopara	16/Oct/2017	08.50	16/Oct/2017	18.02	Line Maintenance work
220 KV	Nashik-Padgha	16/Oct/2017	09.25	17/Oct/2017	06.55	Controlling Line Loading Bableshtar-nashik.
220 KV	Paras-Chikhali Ckt No-I	16/Oct/2017	09.49	16/Oct/2017	19.35	Repl of B PH bend cross arm and repl of conductor loc 8,9 of 220kv balapur Malegaon ckt (ckt in induction zone).
220 KV	Paras-Chikhali Ckt No-II	16/Oct/2017	09.49	16/Oct/2017	19.35	Repl of B PH bend cross arm and repl of conductor loc 8,9 of 220kv balapur Malegaon ckt (ckt in induction zone).
220 KV	Butibori-Khaperkheda	16/Oct/2017	10.11	16/Oct/2017	13.31	Line Maintenance work
220 KV	Padegaon-Sawangi	16/Oct/2017	11.15	16/Oct/2017	15.54	Attending Hot Spot
220 KV	Miraj - Tilwani	16/Oct/2017	12.35	16/Oct/2017	12.52	Distance Protection
220 KV	sawangi-Phulambri	16/Oct/2017	13.15	16/Oct/2017	16.10	Distance Protection
220 KV	Trombay-Chembur Line 2	16/Oct/2017	14.23	16/Oct/2017	17.02	Replacement Of Relay.
220 KV	Uran - Jnpt	16/Oct/2017	14.51	16/Oct/2017	19.59	Attending Hot Spot
220 KV	Lonikand - Bhosari	16/Oct/2017	20.44	16/Oct/2017	23.08	Attending Hot Spot
220 KV	Tillari Amona	16/Oct/2017	20.58	16/Oct/2017	23.04	Distance Protection
220 KV	Tillari Amona	17/Oct/2017	00.07	17/Oct/2017	12.10	Distance Protection
220 KV	Mahalakshmi Amona	17/Oct/2017	00.07	17/Oct/2017	12.25	Over Voltage
220 KV	Chakan-Chinchwad	17/Oct/2017	00.13	17/Oct/2017	00.57	Distance Protection
220 KV	Boisar Versova Line	17/Oct/2017	05.40	17/Oct/2017	11.18	To control load on boiser-boiser PG lines.
220 KV	Boisar(MS) - Boisar (PG) II	17/Oct/2017	05.54	17/Oct/2017	08.36	For safety purpose.
220 KV	Boisar(M) - Ghodbunder	17/Oct/2017	07.33	17/Oct/2017	08.45	to control load on boisar - boisar pg lines.
220 KV	Osmanabad - Solapur (Bale)	17/Oct/2017	10.11	17/Oct/2017	18.35	replacement of di at loc.151 r-ph.
220 KV	Karad - Vita Ckt- II	17/Oct/2017	10.32	17/Oct/2017	17.05	Attending Hot Spot
220 KV	Uran - Apta II	17/Oct/2017	11.43	17/Oct/2017	16.24	Attending Hot Spot
220 KV	Mururd - Tuljapur	17/Oct/2017	12.58	17/Oct/2017	15.40	replacement of di at loc.151 r-ph.
220 KV	Ghatghar - Jindal	17/Oct/2017	13.31	17/Oct/2017	17.47	Distance Protection
220 KV	Parly-Parly Extn-I	17/Oct/2017	15.12	17/Oct/2017	17.42	Relay Testing Work
220 KV	Pusad-Ghatodi	17/Oct/2017	17.10	18/Oct/2017	17.05	to sparking on bph bus side iso. at pusad end.
220 KV	Tillari Amona	17/Oct/2017	23.02	18/Oct/2017	11.15	Over Voltage
220 KV	Mahalakshmi Amona	17/Oct/2017	23.02	18/Oct/2017	11.40	Over Voltage
220 KV	Kharghar-Borivali ckt I	17/Oct/2017	23.23	18/Oct/2017	00.25	to control ict loading at kharghar.
220 KV	Ambazari-Abhijeet	18/Oct/2017	10.03	18/Oct/2017	13.45	Attending Hot Spot

Voltage	Name of Line	Tripping Date	Tripping Time	Synch Date	Synch Time	Reason
220 KV	Borivali - Tarapur	18/Oct/2017	13.17	18/Oct/2017	16.35	Distance Protection
220 KV	Tillari Amona	19/Oct/2017	00.19	23/Oct/2017	18.46	Over Voltage
220 KV	Mahalakshmi Amona	19/Oct/2017	00.19	23/Oct/2017	18.46	Over Voltage
220 KV	TPC Borivali Aarey Line 1	19/Oct/2017	09.32	19/Oct/2017	11.00	Busbar Prot.operated at TATA Borivali GIS Station
220 KV	Tata Borivli MSETCL Borivli 4	19/Oct/2017	09.32	19/Oct/2017	12.38	Busbar Prot.operated at TATA Borivali GIS Station
220 KV	Saisette Borivli 2	19/Oct/2017	09.32	19/Oct/2017	10.32	Busbar Prot.operated at TATA Borivali GIS Station
220 KV	Saisette Borivli 1	19/Oct/2017	09.32	19/Oct/2017	10.39	Busbar Prot.operated at TATA Borivali GIS Station
220 KV	REL Borivali TPC Borivali line	19/Oct/2017	09.32	19/Oct/2017	10.42	Busbar Prot.operated at TATA Borivali GIS Station
220 KV	Tata Borivli MSETCL Borivli 5	19/Oct/2017	09.32	19/Oct/2017	10.39	Busbar Prot.operated at TATA Borivali GIS Station
220 KV	Babhaleshwar - Degaon Rangari	20/Oct/2017	10.25	20/Oct/2017	14.47	To attend Hot Spot
220 KV	Ranjangaon-Fiat 1	20/Oct/2017	12.30	20/Oct/2017	16.30	Tan Delta Measurment of CTs
220 KV	Babhaleshwar-Nagar-I	20/Oct/2017	12.37	21/Oct/2017	00.09	Distance Protection
220 KV	Parli 3 (Old Gcr)-Osmanabad	20/Oct/2017	21.48	20/Oct/2017	22.47	Distance Protection
220 KV	Ghatghar - Jindal	21/Oct/2017	12.40	21/Oct/2017	14.18	Annual Maintenance Work
220 KV	Padghe - Nalasopara	21/Oct/2017	14.07	21/Oct/2017	15.17	Attending Hot Spot
220 KV	Shivajinagar-Gangapur	22/Oct/2017	11.17	23/Oct/2017	11.24	Conductor alarm appears.
220 KV	Warora - Wardha	22/Oct/2017	20.29	22/Oct/2017	20.53	Distance Protection
220 KV	Wardha-Dhamangaon	10/Nov/2017	22.01		Continued.	R PH CT BURST AT DHAMANGAON CKT. BUS BAR OPERATED. LOAD AFFECTED APPROX 14 MW.
100 KV	Padghe - Ambernath	16/Oct/2017	09.23	16/Oct/2017	09.39	FTR operated.
100 KV	Padghe - Bhiwandi 1	16/Oct/2017	09.23	16/Oct/2017	09.37	FTR operated.
100 KV	Padghe - Bhiwandi 2	16/Oct/2017	09.23	16/Oct/2017	09.37	FTR operated.
100 KV	Padghe - Mohane	16/Oct/2017	09.23	16/Oct/2017	09.37	FTR operated.
100 KV	Padghe - Murbad 1	16/Oct/2017	09.23	16/Oct/2017	09.36	FTR operated.
100 KV	Padghe - Murbad 2	16/Oct/2017	09.23	16/Oct/2017	09.36	FTR operated.
132 KV	Gangakhed - Kandhar	18/Oct/2017	12.30	18/Oct/2017	13.55	Line Maintenance work
132 KV	Paranda - Bhairavnath Cogeneration	19/Oct/2017	03.15	19/Oct/2017	03.40	Distance Protection
132 KV	Kurkumbh-Daund	19/Oct/2017	03.40	19/Oct/2017	04.04	Distance Protection
132 KV	Bhugaon - Seloo	19/Oct/2017	06.22	19/Oct/2017	06.35	Distance Protection
132 KV	Nanded - Umri II	21/Oct/2017	10.37	21/Oct/2017	12.16	Attending Oil Leakage
132 KV	Solapur II(Bale)-Naldurg	21/Oct/2017	21.05	22/Oct/2017	02.04	Distance Protection
132 KV	Beed (220kv) - Georai	22/Oct/2017	04.50	22/Oct/2017	05.15	Distance Protection
132 KV	Solapur II(Bale)-Naldurg	22/Oct/2017	19.10	22/Oct/2017	19.19	Backup Protection