

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 14/Nov/2016 to 20/Nov/2016

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
14/11/2016	10 Hrs	6268	1071	456	7795	5411	90	5080	111	-823	17664	0	17664	1127	386	20000	20000	49.94
15/11/2016	10 Hrs	5428	1626	454	7508	5376	115	5398	104	-984	17747	0	17747	1139	454	20324	20324	49.99
16/11/2016	10 Hrs	5944	864	457	7265	5310	233	5012	105	-1030	17047	0	17047	1175	385	19637	19637	49.97
17/11/2016	12 Hrs	5901	359	423	6683	5931	667	4024	183	-1206	16282	0	16282	1299	385	19172	19172	49.97
18/11/2016	12 Hrs	5802	741	434	6977	5830	204	4150	173	-1169	16165	74	16239	1282	387	19003	19077	49.96
19/11/2016	12 Hrs	6024	1615	294	7933	5360	123	4117	184	-1238	16479	89	16568	882	503	19102	19191	49.98
20/11/2016	12 Hrs	6307	1642	434	8383	5226	132	3886	185	-987	16825	0	16825	581	508	18901	18901	49.96
Maximum		6307	1642	457	8383	5931	667	5398	185	-823	17747	89	17747	1299	508	20324	20324	49.99
Minimum		5428	359	294	6683	5226	90	3886	104	-1238	16165	0	16239	581	385	18901	18901	49.94
Average		5953	1131	422	7506	5492	223	4524	149	-1062	16887	23	16910	1069	430	19449	19472	49.97

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
14/11/2016	17 Hrs	5463	851	426	6740	5575	25	5503	33	-830	17046	0	17046	1173	506	19555	19555	49.90
15/11/2016	18 Hrs	5521	1115	428	7064	5482	62	5261	4	-1005	17099	0	17099	1334	391	19829	19829	49.91
16/11/2016	15 Hrs	5865	1125	418	7408	5386	174	4630	107	-1202	16735	0	16735	1283	385	19605	19605	49.99
17/11/2016	15 Hrs	6240	397	416	7053	5540	383	4156	136	-1143	16125	2	16127	1284	386	18938	18940	49.93
18/11/2016	13 Hrs	5870	671	422	6963	5633	141	4127	180	-1175	15869	85	15954	1247	387	18678	18763	49.95
19/11/2016	16 Hrs	5773	1587	296	7656	5401	115	4059	102	-1140	16193	151	16344	885	509	18727	18878	49.95
20/11/2016	13 Hrs	6298	1344	428	8070	5007	69	3998	180	-1011	16313	0	16313	553	508	18385	18385	49.97
Maximum		6298	1587	428	8070	5633	383	5503	180	-830	17099	151	17099	1334	509	19829	19829	49.99
Minimum		5463	397	296	6740	5007	25	3998	4	-1202	15869	0	15954	553	385	18385	18385	49.90
Average		5861	1013	405	7279	5432	138	4533	106	-1072	16483	34	16517	1108	439	19102	19136	49.94

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
14/11/2016	19 Hrs	5626	1246	435	7307	5352	60	5482	0	-945	17256	0	17256	1155	508	19864	19864	50.03
15/11/2016	19 Hrs	5714	1061	448	7223	5771	83	5503	0	-988	17735	0	17735	1304	496	20523	20523	49.98
16/11/2016	19 Hrs	5960	1116	442	7518	5719	232	4509	0	-1165	16976	0	16976	1305	385	19831	19831	50.00
17/11/2016	19 Hrs	5368	794	442	6604	5654	348	3837	0	-1346	15097	8	15105	1088	385	17916	17924	49.94
18/11/2016	19 Hrs	5042	566	424	6032	5518	168	3843	1	-1253	14309	0	14309	1110	386	17058	17058	49.97
19/11/2016	19 Hrs	5341	1037	339	6717	4876	174	3923	0	-1339	14351	0	14351	853	387	16930	16930	49.96
20/11/2016	19 Hrs	5429	278	448	6155	5324	217	3596	0	-1252	14040	0	14040	507	386	16185	16185	49.99
Maximum		5960	1246	448	7518	5771	348	5503	1	-945	17735	8	17735	1305	508	20523	20523	50.03
Minimum		5042	278	339	6032	4876	60	3596	0	-1346	14040	0	14040	507	385	16185	16185	49.94
Average		5497	871	425	6794	5459	183	4385	0	-1184	15681	1	15682	1046	419	18330	18331	49.98

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
14/11/2016	3 Hrs	5159	109	462	5730	2314	490	4384	0	-504	12414	0	12414	697	386	14001	14001	49.98
15/11/2016	4 Hrs	4631	104	462	5197	3583	227	4436	0	-495	12948	0	12948	697	386	14526	14526	49.98
16/11/2016	3 Hrs	4984	100	454	5538	3034	299	4215	0	-599	12487	0	12487	698	386	14170	14170	49.99
17/11/2016	24 Hrs	5227	92	453	5772	3071	732	3439	0	-1142	11872	0	11872	667	386	14067	14067	49.97
18/11/2016	23 Hrs	5261	128	455	5844	3400	352	3438	0	-1403	11631	0	11631	478	386	13898	13898	49.95
19/11/2016	4 Hrs	5297	69	466	5832	3523	313	3386	0	-858	12196	0	12196	384	387	13825	13825	49.96
20/11/2016	23 Hrs	5333	79	454	5866	3143	151	3434	0	-1209	11385	0	11385	441	386	13421	13421	49.98
Maximum		5333	128	466	5866	3583	732	4436	0	-495	12948	0	12948	698	387	14526	14526	49.99
Minimum		4631	69	453	5197	2314	151	3386	0	-1403	11385	0	11385	384	386	13421	13421	49.95
Average		5127	97	458	5683	3153	366	3819	0	-887	12133	0	12133	580	386	13987	13987	49.97

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
14/11/2016	133.281	11.488	10.855	155.624	0.220	111.019	112.534	4.290	118.118	1.046	22.779	9.826	-19.555	370.539	52.165	422.704
15/11/2016	125.176	14.567	10.795	150.538	0.256	118.685	117.354	3.021	120.240	0.996	24.075	9.723	-22.060	374.063	55.858	429.921
16/11/2016	132.335	10.941	10.664	153.940	0.489	115.446	116.590	7.382	108.791	0.971	24.237	9.413	-23.955	365.068	57.604	422.672
17/11/2016	135.962	7.375	10.592	153.929	0.220	113.034	115.450	13.180	92.509	1.204	22.724	9.257	-25.671	348.185	57.650	405.835
18/11/2016	131.365	11.434	10.744	153.543	0.177	109.869	110.735	8.350	92.287	1.182	22.179	9.502	-24.472	340.759	56.153	396.912
19/11/2016	134.652	21.298	9.217	165.167	0.270	107.778	106.047	5.150	91.610	1.231	15.800	10.557	-26.670	344.266	53.027	397.293
20/11/2016	138.385	13.163	10.850	162.398	0.393	107.387	107.881	5.306	89.747	1.264	11.729	10.187	-23.675	342.427	45.591	388.018
Maximum	138.385	21.298	10.855	165.167	0.489	118.685	117.354	138.385	120.240	1.264	24.237	10.557	-19.555	374.063	57.650	429.921
Minimum	125.176	7.375	9.217	150.538	0.177	107.387	106.047	125.176	89.747	0.971	11.729	9.257	-26.670	340.759	45.591	388.018
Average	133.022	12.895	10.531	156.448	0.289	111.888	112.370	133.022	101.900	1.128	20.503	9.781	-23.723	355.044	54.007	409.051

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
14/11/2016	0.203	3.186	46.653
15/11/2016	0.249	3.435	46.404
16/11/2016	0.184	3.619	46.220
17/11/2016	0.103	3.722	46.117
18/11/2016	0.206	3.928	45.911
19/11/2016	0.412	4.340	45.499
20/11/2016	0.248	4.588	45.251

State Load Despatch Center, Airoli (MSETCL)
Central Sector Share/Drawal from 14/Nov/2016 to 20/Nov/2016

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	
14/11/2016	MONDAY	95.990	4672	16.544	689	112.534	4689	111.019	4626	-1.515	-63
15/11/2016	TUESDAY	104.904	4877	12.450	519	117.354	4890	118.685	4945	1.331	55
16/11/2016	WEDNESDA	102.430	4844	14.160	590	116.590	4858	115.446	4810	-1.144	-48
17/11/2016	THURSDAY	102.288	4797	13.162	548	115.450	4810	113.034	4710	-2.416	-101
18/11/2016	FRIDAY	94.311	4598	16.424	684	110.735	4614	109.869	4578	-0.866	-36
19/11/2016	SATURDAY	85.636	4398	20.411	850	106.047	4419	107.778	4491	1.731	72
20/11/2016	SUNDAY	90.199	4477	17.682	737	107.881	4495	107.387	4474	-0.494	-21
Total		675.758		110.833		786.591		783.218		-3.373	

State Load Despatch Center,Airoli (MSETCL)

Unit Outages for Various Generating Stations for Period 14/11/2016 to 20/11/2016

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
TPC-G	Trombay 6	500	15-07-2015	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	
MSPGCL	Paras Unit 3	250	25-10-2016	08.54		Continued.	(Stator Fault)continued under AOH.26/10/2016 00.00hrs	
FORCED OUTAGE								
RGPL	Dabhol 1B	230	28-05-2013	22:02		Continued.	Gas Shortage.	
RGPL	Dabhol 1X	290	27-06-2013	21.46		Continued.	Gas Shortage	
RGPL	Dabhol 1A	230	27-06-2013	21.47		Continued.	Gas Shortage	
IPP	Dhariwal	300	28-05-2014	02.27		Continued.	No PPA.	
MSPGCL	Koradi Unit 6	210	20-03-2015	01.02		Continued.	Economic shutdown	
MSPGCL	Parli Unit 4	210	05-07-2015	18.45		Continued.	Water Shortage	
MSPGCL	Parli Unit 5	210	06-07-2015	14:55		Continued.	Water Shortage	
IPP	WPCL U-1	135	16-02-2016	17.09		Continued.	No PPA.	
IPP	WPCL U-2	135	29-02-2016	21.46		Continued.	Change over against Unit III	
MSPGCL	Bhusawal Unit 2	210	14-06-2016	19.35		Continued.	Boiler Tube Leakage(Converted to Zero Shedule By MSEDCL. from 00.00Hrs dt.19-6-16)	
IPP	RPL(AMT) U-3	270	29-06-2016	03.01		Continued.	Zero Shedule By MSEDCL.	
MSPGCL	Uran Unit 8	108	14-08-2016	07.56		Continued.	Maintenance work	
RGPL	Dabhol 2A	230	24-08-2016	13.31		Continued.	Change Over.	
MSPGCL	Koradi Unit 5	200	05-09-2016	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	
MSPGCL	Bhusawal Unit 3	210	16-09-2016	00.02		Continued.	Zero Schedule by MSEDCL	
MSPGCL	Koyna Unit 11	80	24-09-2016	03.20		Continued.	Stator Earth Fault	
IPP	Adani U-1	660	06-11-2016	11.10		Continued.	Coal Shortage	
MSPGCL	Parli Unit 8	250	10-11-2016	02.25	14-11-2016	08.33	Drum level low	
MSPGCL	Koradi Unit 9	660	10-11-2016	11.51	16-11-2016	22.40	Due to reheat NRV problem	

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
MSPGCL	Nasik Unit 5	210	12-11-2016	19.20		Continued.	Economizer Tube Leakage (continued under zero schedule).	
PGPL	PGPL U1	262	12-11-2016	19.25	15-11-2016	05.07	Due to no schedule	
PGPL	PGPL U2	126	12-11-2016	19.30	15-11-2016	05.00	Due to no schedule	
MSPGCL	Chandrapur Unit 5	500	12-11-2016	22.13	18-11-2016	01.13	B T L	
MSPGCL	Chandrapur Unit 9	500	14-11-2016	14.33	18-11-2016	12.52	Boiler Tube Leakage	
MSPGCL	Chandrapur Unit 7	500	14-11-2016	14.33	15-11-2016	18.25	UAT Problem.	
MSPGCL	Koradi Unit 7	210	15-11-2016	08.26	15-11-2016	13.53	Alternative supply failure	
MSPGCL	Parli Unit 7	250	15-11-2016	11.00	15-11-2016	13.58	Flame Failure	
PGPL	PGPL U1	262	15-11-2016	19.27	16-11-2016	05.00	due to no Schedule.	
PGPL	PGPL U2	126	15-11-2016	19.30	16-11-2016	06.01	Due to no schedule	
IPP	RPL(AMT) U-5	270	15-11-2016	20.00		Continued.	Zero schedule	
IPP	JSW (J) U1	300	16-11-2016	14.38		Continued.	Due To CW Duct Leakage.	
PGPL	PGPL U2	126	16-11-2016	19.30	23-11-2016	06.58	due to no Schedule	
PGPL	PGPL U1	262	16-11-2016	19.31	23-11-2016	05.02	due to no Schedule	
MSPGCL	Koradi Unit 9	660	16-11-2016	19.39	16-11-2016	22.40	Due to Boiler Tripped.	
IPP	RPL(AMT) U-4	270	16-11-2016	21.03		Continued.	Zero Schedule By MSEDCL.	
IPP	RPL(AMT) U-2	270	16-11-2016	22.36		Continued.	Zero Schedule By MSEDCL.	
IPP	RPL(AMT) U-1	270	17-11-2016	17.23		Continued.	Zero Schedule.	
MSPGCL	Parli Unit 7	250	17-11-2016	22.10	21-11-2016	01.52	Furnace Pressure High	
MSPGCL	Koradi Unit 7	210	18-11-2016	01.09		Continued.	Zero Schedule By MSEDCL	
MSPGCL	Paras Unit 4	250	18-11-2016	01.16	18-11-2016	03.45	Furnace Pressure High	
MSPGCL	Paras Unit 4	250	18-11-2016	04.42	19-11-2016	17.18	Boiler Tube Leakage	
MSPGCL	Bhusawal Unit 4	500	18-11-2016	10.16	21-11-2016	22.44	Boiler Tube Leakage	
MSPGCL	Chandrapur Unit 9	500	18-11-2016	13.37	18-11-2016	15.58	Low Air Flow.	
MSPGCL	Parli Unit 8	250	18-11-2016	16.23		Continued.	For COD Conformation.	
TPC-G	Trombay 5	500	18-11-2016	19.56	21-11-2016	05.36	Outage For Attending Leakage In Generator Hydrogen Cooling	
MSPGCL	Uran Unit B0	120	19-11-2016	09.52	19-11-2016	19.02	Filter replacement work	
MSPGCL	Uran Unit 7	108	19-11-2016	09.54	19-11-2016	15.41	filter replacement work.	
MSPGCL	Chandrapur Unit 9	500	19-11-2016	11.47	19-11-2016	14.45	Drum level high.	
MSPGCL	Khaparkheda Unit 4	210	19-11-2016	15.38	21-11-2016	07.08	Boiler Tube Leakage	
IPP	VIPL U-1	300	20-11-2016	07.53	20-11-2016	10.26	Generator Protection operated	

Line outages and trippings for the week period 14/Nov/2016-20/Nov/2016

Voltage Level	Name	Trip Date	Trip Time	Synchronisation Date	Synchronisation Time	Reason
765 KV	765/400kv 1500MVA ICT @ Akola-II	16/Nov/2016	08.43	16/Nov/2016	19.39	For Changing B-Phase ICT Bhushing.
765 KV	Ektuni - Akola II Ckt I	19/Nov/2016	09.11	19/Nov/2016	17.48	Annual Maintenance Work
500 KV	Chandrapur - Padghe Hvdc Pole 2	15/Nov/2016	11.44	15/Nov/2016	12.45	Control system 1&2 fail.
500 KV	Chandrapur - Padghe Hvdc Pole 2	17/Nov/2016	20.24	17/Nov/2016	21.37	Thyrister Protective Fire Alaram Check.
400 KV	Ektuni-Bableshwar ckt I	09/Oct/2016	12.29		Continued.	Hot Spot on Isolator(RFC from 17.36HrsDt.10-10-2016)
400 KV	Dhule Sar'Sarovar I	13/Nov/2016	19.26	14/Nov/2016	06.52	Over Voltage
400 KV	karad -kolhapur-II	13/Nov/2016	20.25	15/Nov/2016	09.48	Over Voltage
400 KV	Jaigad-Karad Ckt-I	13/Nov/2016	21.39	14/Nov/2016	09.15	Over Voltage
400 KV	Kolhapur Solapur (PG) II	13/Nov/2016	21.48	14/Nov/2016	07.07	Over Voltage
400 KV	Akola Wardha I	14/Nov/2016	08.40	14/Nov/2016	18.30	Code:914 line crossing work i/s code 959.
400 KV	Akola Wardha li	14/Nov/2016	08.41	14/Nov/2016	18.58	Attending Hot Spot
400 KV	Dhule Sar'Sarovar II	14/Nov/2016	20.14	15/Nov/2016	07.04	Over Voltage
400 KV	400/220 Kv 315 MVA ICT -I @New Koyna	15/Nov/2016	08.42	15/Nov/2016	18.40	Testing Work
400 KV	400/220KV 500MVA ICT 2@koradi 2	15/Nov/2016	09.26	15/Nov/2016	18.01	Tan Delta Measurment work.
400 KV	Khadka-Aurangabad (Waluj)	15/Nov/2016	20.00	16/Nov/2016	05.24	To attend CT oil leakage at khadka end.
400 KV	Dhule Sar'Sarovar I	15/Nov/2016	20.37	16/Nov/2016	07.27	Over Voltage
400 KV	karad -kolhapur-I	15/Nov/2016	21.00	16/Nov/2016	09.49	Over Voltage
400 KV	Jaigad-Karad Ckt-II	15/Nov/2016	21.56	19/Nov/2016	09.07	Over Voltage
400 KV	Lonikand I - Koyna stage-IV	16/Nov/2016	00.55	16/Nov/2016	06.18	Over Voltage
400 KV	Cahndrapur II - Dhariwal II	16/Nov/2016	09.43	18/Nov/2016	17.37	Diagnostic Testing & Allied Bay Maintenance Work.
400 KV	400/220 KV 315MVA ICT II @ Parli	16/Nov/2016	12.10	16/Nov/2016	16.29	Attending Hot Spot
400 KV	Padgha - Boisar (PG)	16/Nov/2016	12.43	16/Nov/2016	15.07	Damage conductor work
400 KV	Dhule Sar'Sarovar II	16/Nov/2016	19.12	17/Nov/2016	07.13	Over Voltage
400 KV	karad -kolhapur-I	16/Nov/2016	20.58	19/Nov/2016	07.45	Over Voltage
400 KV	Ict Spare Single Unit 167 Mva Ict @Jejuri	17/Nov/2016	09.51	17/Nov/2016	16.01	Annual Testing Work.
400 KV	Koradi-Bhusawal	17/Nov/2016	10.06	17/Nov/2016	19.55	Brokan Conductor Replacement Work.
400 KV	Girwali- Lonikand 2	17/Nov/2016	11.00	17/Nov/2016	15.54	Bay Maintenance & RMW Work.
400 KV	400/220/33 Kv 315 MVA ICT- 2 @Nagothane	17/Nov/2016	12.41	17/Nov/2016	18.50	Shifted On TBC.
400 KV	Kolhapur Solapur(PG) I	17/Nov/2016	21.11	18/Nov/2016	07.30	Over Voltage
400 KV	Dhule Sar'Sarovar I	17/Nov/2016	21.59	18/Nov/2016	07.11	Over Voltage
400 KV	400/220/33kv, 500 MVA ICT-I @Khaparkheda	18/Nov/2016	09.36	19/Nov/2016	14.12	Testing And Maintenance Work.
400 KV	Khadka-Aurangabad (Waluj)	18/Nov/2016	19.07	19/Nov/2016	05.42	Over Voltage
400 KV	Dhule Sar'Sarovar II	18/Nov/2016	20.19	19/Nov/2016	07.36	Over Voltage
400 KV	Lonikand I - Koyna stage-IV	19/Nov/2016	07.15	20/Nov/2016	19.38	Temporary alteration in ph sequence.
400 KV	Khadka- Deepnagar Ckt 2	19/Nov/2016	10.00	20/Nov/2016	09.21	Routine Maintenance Work
400 KV	Jaigad-Karad Ckt-I	19/Nov/2016	16.41	20/Nov/2016	11.11	Over Voltage
400 KV	karad -kolhapur-II	19/Nov/2016	18.06	22/Nov/2016	09.42	Over Voltage
400 KV	Dhule Sar'Sarovar II	19/Nov/2016	19.25	20/Nov/2016	11.09	Over Voltage
400 KV	Kolhapur Solapur (PG) II	19/Nov/2016	21.29	20/Nov/2016	05.58	Over Voltage
400 KV	Khadka-Aurangabad (Waluj)	19/Nov/2016	21.44	20/Nov/2016	06.29	Over Voltage
400 KV	Jejuri- Koynastage-IV	19/Nov/2016	23.30	20/Nov/2016	19.52	Insulator replacement.
400 KV	400/220 Kv 500 MVA ICT II @Jejuri	19/Nov/2016	23.32	20/Nov/2016	08.31	Replacement of Y Phase Faulty unit with spare unit
400 KV	Main Bus-I @ Jejuri	19/Nov/2016	23.33	20/Nov/2016	08.31	Disc replacement work
400 KV	400/220kv 315 MVA ICT-III@Padgha	20/Nov/2016	08.23	20/Nov/2016	13.51	Replacement of PT Cable
400 KV	Karad-Jaigad - I	20/Nov/2016	18.05	21/Nov/2016	09.48	Over Voltage
400 KV	Dhule Sar'Sarovar II	20/Nov/2016	18.15	21/Nov/2016	07.52	Over Voltage

Voltage Level	Name	Trip Date	Trip Time	Synchronisation Date	Synchronisation Time	Reason
400 KV	Bhusawal-Aurangabad	20/Nov/2016	19.30	21/Nov/2016	05.40	Over Voltage
400 KV	Kolhapur Solapur (PG) II	20/Nov/2016	20.49	21/Nov/2016	06.12	Over Voltage
400 KV	Padghe - Kalwa- I	21/Nov/2016	12.50		Continued.	Outage up to 29.11.2016 for construction work.
400 KV	Jaigad-Karad Ckt-II	26/Nov/2016	23.44		Continued.	Over Voltage
400 KV	Dhule Sar'Sarovar I	27/Nov/2016	18.12		Continued.	Over Voltage
400 KV	karad -kolhapur-I	27/Nov/2016	18.38		Continued.	Over Voltage
400 KV	Kolhapur Solapur(PG) I	28/Nov/2016	02.14		Continued.	Over Voltage
220 KV	220/100 Kv 200 MVA ICT III @Borivali	21/Sep/2014	09.16		Continued.	Failed on internal Fault(Now repaired and ready for commissioning)
220 KV	Chandrapur GCR - Warora - I	05/Apr/2015	09.13		Continued.	Bunching of conductor Loc no 86 Disconnecting of jumer 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 jumer at Loc no 86 & 107 and de-energising the line bet.86 to 107.
220 KV	Bableshtar- Ranjangaon	06/Jun/2016	07.22		Continued.	Hand Tripped for Ranjangaon End.
220 KV	Pedambe-Nerle	22/Oct/2016	14.11	17/Nov/2016	20.03	Distance Protection
220 KV	Bableshtar -Bhenda	24/Oct/2016	06.57		Continued.	Alephata line loading.
220 KV	Kalwa - Borivali	27/Oct/2016	08.32		Continued.	Outage availed on28.10.2016 at 08:09 hrs for construction activity of Mumbai strenghtning work
220 KV	Mulund - GIS Bhandup	27/Oct/2016	08.53		Continued.	outage availed on 28.10.2016 at 09:30hrs for construction activity of mumbai strenghtning work.
220 KV	Kalwa - Mulund 1	06/Nov/2016	10.56	17/Nov/2016	20.00	Conductor Replacement.
220 KV	Nashik-Airoli Knowledge Park	14/Nov/2016	18.45		Continued.	Diverting 100kv padghe-sahapur line THR nasik-know park line.
220 KV	Pusad-WardhaPG(Deoli)	15/Nov/2016	05.18	15/Nov/2016	11.15	Distance Protection
220 KV	Bhugaon- Wardha	15/Nov/2016	05.18	15/Nov/2016	06.28	Distance Protection
220 KV	Karad-Nerle	15/Nov/2016	10.37	15/Nov/2016	14.09	Testing Work
220 KV	220/132 Kv 200 Mva Cgl Ict @Satana	15/Nov/2016	10.40	15/Nov/2016	22.30	Tan delta testing work.
220 KV	Mahad-Kandalgaon	15/Nov/2016	11.15	15/Nov/2016	15.51	Insulator Replacement Work
220 KV	220/132-110kv 100mva Ptr 2 @Oglewadi	15/Nov/2016	11.15	15/Nov/2016	12.15	Attending Hot Spot
220 KV	Tilawani-Talandge-I	15/Nov/2016	14.23	15/Nov/2016	19.03	Insulator cleaning.
220 KV	Miraj - Tilwani	15/Nov/2016	14.35	15/Nov/2016	19.08	Insulator cleaning.
220 KV	Nasik Navsari I	15/Nov/2016	15.10	15/Nov/2016	17.05	Testing Work
220 KV	Mumewadi -Halkarni II	16/Nov/2016	10.07	16/Nov/2016	16.40	Insulator Replacement Work
220 KV	Bus Coupler @ Koradi	16/Nov/2016	10.30	16/Nov/2016	16.42	Diagnostic Testing Work.
220 KV	Paras-Balapur I	16/Nov/2016	18.04	16/Nov/2016	19.20	To Cntrl 315MVA 400/200KV Akola ICT Loading.
220 KV	Paras-Balapur II	16/Nov/2016	18.06	16/Nov/2016	19.22	To Cntrl 315MVA 400/200KV Akola ICT Loading.
220 KV	220/132KV 100MVA -1@Alephata	17/Nov/2016	09.01	17/Nov/2016	13.30	RMW & Testing Work.
220 KV	Talandge(400)- Mudshingi 2 Line	17/Nov/2016	09.01	17/Nov/2016	13.02	Insuletor Cleanig Work.
220 KV	Mumewadi -Halkarni I	17/Nov/2016	09.51	17/Nov/2016	11.19	Old Insuletor Replacement Work.
220 KV	100MVA ICT -1@Magarpatta	17/Nov/2016	10.20	17/Nov/2016	16.38	RMW & Testing Work.
220 KV	Main bus section-II @ Pedambe	17/Nov/2016	11.00	17/Nov/2016	19.33	FOR Nerale-Pedhambhe Line Jumper Replacement Work.
220 KV	Bombay Dyeing - Sahara	17/Nov/2016	12.04	17/Nov/2016	16.46	RMW & Testing Work.
220 KV	Urse - Talegaon (Ambi) Ckt 1	17/Nov/2016	13.18	17/Nov/2016	15.55	R-Phase L.A Burst At Talegaon Ambi End.
220 KV	Osmanabad - Solapur (Bale)	17/Nov/2016	15.10	18/Nov/2016	17.05	Distance Protection
220 KV	220/100 Kv 200 MVA ICT I @Pal-Dombivali	18/Nov/2016	09.16	18/Nov/2016	16.58	Service Of OLTC And R&M Work.
220 KV	Lonand-Bothe	18/Nov/2016	09.20	18/Nov/2016	15.10	Repacement Of Conductor.
220 KV	Talandge(400kv)- Sawantwadi(Insul	18/Nov/2016	09.37	18/Nov/2016	12.56	Insulator Washing Work And R&M Work.
220 KV	220/100 Kv 100 Mva Cgl Ict 1 @Taloja	18/Nov/2016	10.17	18/Nov/2016	18.26	Annual Maintenance Work
220 KV	Ghatghar - Bapgaon	18/Nov/2016	11.48	18/Nov/2016	13.05	Ghatgar Mock Drill Black Start.
220 KV	New Koyana - Niwali	18/Nov/2016	12.06	18/Nov/2016	15.34	Line Maintenance work
220 KV	Talandge-Hamidwada	18/Nov/2016	14.38	18/Nov/2016	17.47	Insulator Washing Work And R&M Work.
220 KV	Telco- Chinchwad	18/Nov/2016	23.04	19/Nov/2016	02.08	To Carry Out The Stringing Work.
220 KV	Kharghar Trombay	18/Nov/2016	23.05	18/Nov/2016	23.24	Distance Protection
220 KV	220/33kv 125 MVA Transformer 1 @Saki R/S	19/Nov/2016	09.20	19/Nov/2016	18.30	Line Maintenance work
220 KV	Talandge-Mudshingi Ckt-I	19/Nov/2016	10.22	19/Nov/2016	13.28	Insulator Replacement Work
220 KV	Talandage(400kv) - Five Star Midc	19/Nov/2016	13.55	19/Nov/2016	17.45	Routine Maintenance Work
220 KV	Eklahara(Gcr)(Nasik)- Bableshtar-I	19/Nov/2016	22.05	19/Nov/2016	22.20	Tripped
220 KV	Borivali(M)- Vasai	20/Nov/2016	08.39	20/Nov/2016	12.44	Testing Work
220 KV	Chalisgaon - Deepnagar	20/Nov/2016	10.56	20/Nov/2016	14.20	Heavy sparking observed on Y and B phase
220 KV	Trombay - Kalwa	20/Nov/2016	14.10	23/Nov/2016	17.30	Distance Protection
220 KV	Khadaka-Chaligaon III	20/Nov/2016	14.27	20/Nov/2016	17.41	Heavy sparking observed on Y and B Phase
132 KV	Babhaleshwar-Rahuri	19/Nov/2016	09.20	19/Nov/2016	18.30	Annual Maintenance Work
132 KV	Kanhan-Mansar	20/Nov/2016	14.58	20/Nov/2016	20.04	C.B.Problem
100 KV	Padghe - Shahapur 1	14/Nov/2016	08.50		Continued.	At loc. no 38 tower collapse.
100 KV	Padghe - Shahapur 2	14/Nov/2016	08.50	15/Nov/2016	05.30	At loc. no 38 tower collapse.