

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 20/Jun/2016 to 26/Jun/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
20/06/2016	12 Hrs	4919	495	438	5852	6086	80	3234	94	-1402	13944	0	13944	1213	498	17057	17057	49.97
21/06/2016	11 Hrs	5083	863	431	6377	6227	53	3238	97	-1464	14528	42	14570	1103	497	17592	17634	49.89
22/06/2016	11 Hrs	5257	829	429	6515	6067	186	3181	114	-1620	14443	0	14443	987	490	17540	17540	50.02
23/06/2016	12 Hrs	5302	364	407	6073	6184	831	2653	126	-1549	14318	0	14318	1068	502	17437	17437	49.98
24/06/2016	10 Hrs	5050	369	212	5631	6460	1129	2668	111	-1528	14471	0	14471	844	412	17255	17255	49.97
25/06/2016	10 Hrs	4755	130	347	5232	4816	1581	2630	101	-1244	13116	0	13116	730	402	15492	15492	50.00
26/06/2016	12 Hrs	4655	220	337	5212	4763	1324	2716	110	-1066	13059	0	13059	700	402	15227	15227	49.96
Maximum		5302	863	438	6515	6460	1581	3238	126	-1066	14528	42	14570	1213	502	17592	17634	50.02
Minimum		4655	130	212	5212	4763	53	2630	94	-1620	13059	0	13059	700	402	15227	15227	49.89
Average		5003	467	372	5842	5800	741	2903	108	-1410	13983	6	13989	949	458	16800	16806	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
20/06/2016	16 Hrs	5161	160	416	5737	6096	320	3153	25	-1361	13970	0	13970	1137	512	16980	16980	49.92
21/06/2016	17 Hrs	4786	214	415	5415	6033	1006	3213	31	-1365	14333	18	14351	1191	513	17402	17420	49.98
22/06/2016	16 Hrs	5353	166	401	5920	6145	644	3213	77	-1457	14542	0	14542	1145	489	17633	17633	49.95
23/06/2016	16 Hrs	5269	226	418	5913	5754	954	2647	87	-1438	13917	0	13917	1028	513	16896	16896	49.98
24/06/2016	16 Hrs	4863	53	304	5220	5367	1075	2683	63	-1315	13093	0	13093	1045	514	15967	15967	49.96
25/06/2016	13 Hrs	4782	175	365	5322	4290	1755	2613	124	-1360	12744	0	12744	878	402	15384	15384	49.94
26/06/2016	16 Hrs	4696	245	360	5301	4807	1323	2694	74	-928	13271	0	13271	670	402	15271	15271	50.01
Maximum		5353	245	418	5920	6145	1755	3213	124	-928	14542	18	14542	1191	514	17633	17633	50.01
Minimum		4696	53	304	5220	4290	320	2613	25	-1457	12744	0	12744	670	402	15271	15271	49.92
Average		4987	177	383	5547	5499	1011	2888	69	-1318	13696	3	13698	1013	478	16505	16507	49.96

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
20/06/2016	21 Hrs	5163	235	417	5815	5932	718	3118	0	-1245	14338	0	14338	981	517	17081	17081	49.92
21/06/2016	20 Hrs	4591	115	433	5139	6106	1168	2834	0	-1304	13943	0	13943	1018	513	16778	16778	49.96
22/06/2016	21 Hrs	5378	105	422	5905	5857	883	3189	0	-1258	14576	0	14576	943	513	17290	17290	49.99
23/06/2016	22 Hrs	5363	115	304	5782	5624	1327	2682	0	-1166	14249	0	14249	881	514	16810	16810	49.95
24/06/2016	21 Hrs	4818	100	309	5227	5185	1556	2676	0	-1187	13457	0	13457	958	508	16110	16110	49.98
25/06/2016	21 Hrs	4787	194	341	5322	5675	1457	2560	0	-1246	13768	0	13768	755	402	16171	16171	49.85
26/06/2016	21 Hrs	4713	504	351	5568	4749	1082	2642	0	-1096	12945	0	12945	732	402	15175	15175	49.91
Maximum		5378	504	433	5905	6106	1556	3189	0	-1096	14576	0	14576	1018	517	17290	17290	49.99
Minimum		4591	100	304	5139	4749	718	2560	0	-1304	12945	0	12945	732	402	15175	15175	49.85
Average		4973	195	368	5537	5590	1170	2814	0	-1215	13897	0	13897	895	481	16488	16488	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
20/06/2016	5 Hrs	4221	58	444	4723	4665	383	2618	0	-785	11604	0	11604	699	402	13490	13490	49.98
21/06/2016	5 Hrs	4775	53	434	5262	5193	120	3004	0	-701	12878	0	12878	769	402	14750	14750	49.98
22/06/2016	3 Hrs	4293	49	415	4757	4835	960	2668	0	-843	12377	0	12377	724	403	14347	14347	49.97
23/06/2016	5 Hrs	4793	46	411	5250	5069	554	2647	0	-799	12721	0	12721	677	404	14601	14601	49.98
24/06/2016	5 Hrs	4851	64	224	5139	4118	1359	2591	0	-749	12458	0	12458	651	402	14260	14260	49.94
25/06/2016	3 Hrs	4863	46	294	5203	3036	1519	2525	0	-712	11571	0	11571	668	402	13353	13353	49.95
26/06/2016	3 Hrs	4687	48	340	5075	3507	1258	2691	0	-784	11747	0	11747	552	403	13486	13486	49.98
Maximum		4863	64	444	5262	5193	1519	3004	0	-701	12878	0	12878	769	404	14750	14750	49.98
Minimum		4221	46	224	4723	3036	120	2525	0	-843	11571	0	11571	552	402	13353	13353	49.94
Average		4640	52	366	5058	4346	879	2678	0	-768	12194	0	12194	677	403	14041	14041	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
20/06/2016	114.369	4.767	10.374	129.510	0.079	134.056	132.896	9.440	70.852	0.634	22.374	11.323	-28.254	316.239	61.952	378.191
21/06/2016	116.599	5.196	10.152	131.947	0.127	135.194	131.898	12.243	74.355	0.912	23.504	11.665	-27.142	327.509	62.341	389.850
22/06/2016	120.304	3.807	10.233	134.344	0.074	134.703	132.845	15.844	71.798	0.925	22.828	11.355	-27.884	329.729	62.067	391.796
23/06/2016	122.194	3.150	9.284	134.628	0.061	132.107	131.627	22.926	64.618	1.044	20.680	11.041	-29.464	325.859	61.185	387.044
24/06/2016	116.610	3.445	6.234	126.289	0.060	119.701	117.981	31.274	63.258	1.047	20.042	10.883	-28.864	312.705	59.788	372.493
25/06/2016	115.331	3.972	7.957	127.260	0.155	98.672	103.962	38.081	61.405	1.026	17.429	9.648	-26.373	300.071	53.450	353.521
26/06/2016	113.872	4.137	8.344	126.353	0.283	103.452	101.848	29.715	64.778	0.854	15.951	9.649	-21.635	303.517	47.236	350.753
Maximum	122.194	5.196	10.374	134.628	0.283	135.194	132.896	122.194	74.355	1.047	23.504	11.665	-21.635	329.729	62.341	391.796
Minimum	113.872	3.150	6.234	126.289	0.060	98.672	101.848	113.872	61.405	0.634	15.951	9.648	-29.464	300.071	47.236	350.753
Average	117.040	4.068	8.940	130.047	0.120	122.555	121.865	117.040	67.295	0.920	20.401	10.795	-27.088	316.518	58.288	374.807

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
20/06/2016	0.036	1.105	66.395
21/06/2016	0.087	1.192	66.308
22/06/2016	0.051	1.243	66.257
23/06/2016	0.033	1.276	66.224
24/06/2016	0.033	1.309	66.191
25/06/2016	0.043	1.352	66.148
26/06/2016	0.057	1.409	66.091

State Load Despatch Center, Airoli (MSETCL)
Central Sector Share/Drawal from 20/Jun/2016 to 26/Jun/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	
20/06/2016	MONDAY	97.469	5502	35.427	1476	132.896	5537	134.056	5586	1.160	48
21/06/2016	TUESDAY	100.170	5464	31.728	1322	131.898	5496	135.194	5633	3.296	137
22/06/2016	WEDNESDA	100.265	5503	32.580	1357	132.845	5535	134.703	5613	1.858	77
23/06/2016	THURSDAY	99.551	5452	32.076	1336	131.627	5484	132.107	5504	0.480	20
24/06/2016	FRIDAY	86.162	4884	31.819	1326	117.981	4916	119.701	4988	1.720	72
25/06/2016	SATURDAY	74.261	4302	29.701	1238	103.962	4332	98.672	4111	-5.290	-220
26/06/2016	SUNDAY	80.200	4222	21.648	902	101.848	4244	103.452	4310	1.604	67
Total		638.078		214.979		853.057		857.885		4.828	

GENERATING UNITS OUTAGES FOR THE WEEK FROM 20/06/2016 TO 26/06/2016							
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)
Cent_Sect	Tarapur 2	160MW	10/Sep/2015	12.55		Continued.	Refuelling work
MSPGCL	Koyna Unit 10	80MW	29/Dec/2015	08:00		Continued.	Annual Overhaul
Cent_Sect	Tarapur 3	540MW	23/May/2016	20.30		Continued.	Annual Maintenance Work.
IPP	JSW (J) U3	300MW	21/Jun/2016	18.15		Continued.	Capital Overhaul
MSPGCL	Koyna Unit 3	75MW	22/Jun/2016	08.00	22/Jun/2016	16.45	Maintenance Work.
MSPGCL	Khaparkheda Unit 1	210MW	25/Jun/2016	23.45		Continued.	A.O.H.
FORCED OUTAGES							
RGPPL	Dabhol Dabhol 1B	230MW	28/May/2013	22:02		Continued.	Gas Shortage.
RGPPL	Dabhol Dabhol 1X	230MW	27/Jun/2013	21.46		Continued.	Gas Shortage
RGPPL	Dabhol Dabhol 1A	230MW	27/Jun/2013	21.47		Continued.	Gas Shortage
IPP	Dhariwal	300MW	28/May/2014	02.27		Continued.	No schedule
MSPGCL	Koradi Unit 6	210MW	20/Mar/2015	01.02		Continued.	Economic shutdown
MSPGCL	Parli Unit 6	250MW	25/Jun/2015	15.03		Continued.	Water Shortage
MSPGCL	Parli Unit 4	210MW	05/Jul/2015	18.45		Continued.	Water Shortage
MSPGCL	Parli Unit 5	210MW	06/Jul/2015	14.55		Continued.	Water Shortage.
MSPGCL	Parli Unit 7	250MW	08/Jul/2015	12.08		Continued.	Water Shortage
IPP	WPCL U-1	135MW	16/Feb/2016	17.09		Continued.	Change Over , No Schedule
IPP	WPCL U-2	135MW	29/Feb/2016	21.46		Continued.	Change over against Unit III
IPP	Adani U-3	660MW	20/Apr/2016	03.33		Continued.	Furnace Pressure High
IPP	Adani U-5	660MW	05/May/2016	23.09		Continued.	Due to Unavailability of Water.
RGPPL	Dabhol 3A	230MW	07/May/2016	18.44		Continued.	Low Vacuum
IPP	Adani U-1	660MW	13/May/2016	22.53		Continued.	Water Shortage
IPP	RPL(AMT) U-5	270MW	24/May/2016	00.05		Continued.	Zero Schedule From MSEDCL
MSPGCL	Uran Unit 7	108MW	24/May/2016	17.42		Continued.	Generation Bearing Vibration High.
IPP	Adani U-2	660MW	25/May/2016	21.22		Continued.	Water Shortage.
MSPGCL	Koradi Unit 9	660MW	04/Jun/2016	14.45		Continued.	No consent to operate
RGPPL	Dabhol 2A	230MW	12/Jun/2016	19.58	20/Jun/2016	09.38	Combustion Chamber problem
MSPGCL	Chandrapur Unit-9	500MW	12/Jun/2016	18.13		Continued.	Low furnace pressure
MSPGCL	Bhusawal Unit 2	210MW	14/Jun/2016	19.35		Continued.	Boiler Tube Leakage
MSPGCL	Koradi Unit 5	200MW	17/Jun/2016	22.35	23/Jun/2016	09.41	ID Fan Problem
MSPGCL	Chandrapur Unit-8	500MW	17/Jun/2016	22.39	26/Jun/2016	20.00	Condensor vacuum low protection.
IPP	RPL(AMT) U-2	270MW	18/Jun/2016	06.54		Continued.	Zero Shedule.
MSPGCL	Khaparkheda Unit 5	500MW	18/Jun/2016	08.37	22/Jun/2016	07.18	Water Valve Tube Leakage.
IPP	JSW (J) U4	300MW	18/Jun/2016	15.17	21/Jun/2016	07.40	Condenser Cleaning work
MSPGCL	Nasik Unit 4	210MW	19/Jun/2016	00.20		Continued.	Water Shortage.
RGPPL	Dabhol 2B	230MW	20/Jun/2016	13.03		Continued.	Change Over.
MSPGCL	Nasik Unit 5	210MW	20/Jun/2016	05.00	20/Jun/2016	12.17	AC Failure
MSPGCL	Nasik Unit 3	210MW	20/Jun/2016	05.00	20/Jun/2016	10.00	AC Failure
MSPGCL	Bhusawal Unit 4	500MW	21/Jun/2016	16.24	21/Jun/2016	19.12	Mechanical reserve prot.operated
MSPGCL	Paras Unit 4	250MW	21/Jun/2016	21.07	21/Jun/2016	23.21	Furnace Pressure High
MSPGCL	Koradi Unit 7	210MW	22/Jun/2016	10.06	22/Jun/2016	14.02	Flame Failure
MSPGCL	Uran Unit 5	108MW	23/Jun/2016	19.57	23/Jun/2016	17.55	Bearing Pressure High.
MSPGCL	Uran Unit B0	120MW	24/Jun/2016	20.41	25/Jun/2016	06.03	Surge Prot.operated
MSPGCL	Uran Unit 8	108MW	24/Jun/2016	20.41	25/Jun/2016	01.02	Surge Prot.operated
MSPGCL	Bhusawal Unit 3	210MW	24/Jun/2016	20.42	24/Jun/2016	23.36	Super Heater Temp high

LINE OUTAGES FOR THE WEEK FROM 20/06/2016 TO 26/06/2016

Voltage	Name of Line	Tripping Date	Tripping Time	Synch Date	Synch Time	Reason
765 KV	Ektuni-Akola II Ckt 2	22/Jun/2016	07.35	22/Jun/2016	18.19	Y Phase Meeting CVT Replacement Work.
500 KV	Chandrapur - Padghe Hvdc Pole 1	20/Jun/2016	03.44	20/Jun/2016	06.20	Distance Protection
500 KV	Chandrapur - Padghe Hvdc Pole 1	21/Jun/2016	22.13	22/Jun/2016	01.22	Water leakage problem in valve Hall
500 KV	Chandrapur - Padghe Hvdc Pole 2	24/Jun/2016	05.16	24/Jun/2016	19.29	D.C.line protection Y blocked at chandrpur
500 KV	Chandrapur - Padghe Hvdc Pole 1	24/Jun/2016	07.14	24/Jun/2016	19.54	In Reduce mode
500 KV	Chandrapur - Padghe Hvdc Pole 1	26/Jun/2016	07.36	26/Jun/2016	18.02	765KV Wardha-Hyderabad D/C Crossing work
500 KV	Chandrapur - Padghe Hvdc Pole 2	26/Jun/2016	07.36	26/Jun/2016	18.02	765KV Wardha-Hyderabad D/C Crossing work
400 KV	Ektuni-Bableshtar ckt I	08/Jun/2016	19.28	20/Jun/2016	04.42	To control Load of Padgha-BBLSR Line
400 KV	Ektuni-Bableshtar ckt II	18/Jun/2016	10.02	20/Jun/2016	03.50	To Control Load of Padgha-Bblr
400 KV	Karad - Jaigad - II	18/Jun/2016	16.35	23/Jun/2016	07.16	Over Voltage
400 KV	karad -kolhapur-II	18/Jun/2016	17.11	24/Jun/2016	09.01	Over Voltage
400 KV	Dhule Sar'Sarovar II	18/Jun/2016	18.03	20/Jun/2016	05.56	Over Voltage
400 KV	Lonikand I - Koyna stage-IV	19/Jun/2016	10.52	20/Jun/2016	07.51	Insulator Replacement Work
400 KV	Bhusawal-Aurangabad	19/Jun/2016	16.11	20/Jun/2016	04.20	Over Voltage
400 KV	Kolhapur Solapur (PG) II	19/Jun/2016	16.33	20/Jun/2016	08.25	Over Voltage
400 KV	Lonikand 1 -Jejuri	19/Jun/2016	20.24	20/Jun/2016	07.26	Distance Protection
400 KV	Bableshtar- Aurangabad (Waluj)	20/Jun/2016	02.55	21/Jun/2016	16.40	Distance Protection
400 KV	Lamboti - Solapur (PG)	20/Jun/2016	03.01	20/Jun/2016	05.48	Distance Protection
400 KV	Dhule- Bableshtar - I	20/Jun/2016	04.01	20/Jun/2016	22.56	Distance Protection
400 KV	Bhusawal-Aurangabad	20/Jun/2016	06.35	21/Jun/2016	07.47	Distance Protection
400 KV	Babhaleshtar - Bhusawal II	20/Jun/2016	06.35	20/Jun/2016	13.46	Distance Protection
400 KV	Kalwa - Talegaon(PG)	20/Jun/2016	07.38	20/Jun/2016	15.03	Replacement of Broken Disc insulator string
400 KV	Dhule Sar'Sarovar I	20/Jun/2016	17.29	23/Jun/2016	07.30	Distance Protection
400 KV	Dhule Sar'Sarovar II	20/Jun/2016	17.29	20/Jun/2016	23.00	Distance Protection
400 KV	Lonikand I - Koyna stage-IV	20/Jun/2016	22.08	21/Jun/2016	07.44	Over Voltage
400 KV	Kolhapur Solapur (PG) II	21/Jun/2016	01.29	21/Jun/2016	08.01	Over Voltage
400 KV	Padghe - Kalwa-II	21/Jun/2016	04.11	22/Jun/2016	15.49	Distance Protection
400 KV	Dhule Sar'Sarovar II	21/Jun/2016	05.23	23/Jun/2016	07.19	Distance Protection
400 KV	Ektuni-Bableshtar ckt I	21/Jun/2016	16.51		Continued.	To Control Load on Padgha-BBLSR Line
400 KV	Bhusawal-Aurangabad	21/Jun/2016	18.11	23/Jun/2016	10.25	Over Voltage
400 KV	Kolhapur Solapur (PG) II	21/Jun/2016	21.44	22/Jun/2016	07.42	Over Voltage
400 KV	Lonikand I - Koyna stage-IV	22/Jun/2016	00.24	22/Jun/2016	07.41	Over Voltage
400 KV	Kolhapur Solapur (PG) II	22/Jun/2016	21.51	23/Jun/2016	06.53	Over Voltage
400 KV	Lonikand I - Koyna stage-IV	22/Jun/2016	22.06	23/Jun/2016	07.19	Over Voltage
400 KV	Warora -IEPL	23/Jun/2016	08.56	23/Jun/2016	19.49	For Replacement of Corona ring.
400 KV	Akola II - Akola I Ckt-II	23/Jun/2016	10.00	23/Jun/2016	18.19	R.M.Work.
400 KV	New Koyna - Koyna Stage IV-II	23/Jun/2016	10.14	23/Jun/2016	20.04	Attending Oil Leakage
400 KV	Lonikand 1 - Talegaon(Pgcil)	23/Jun/2016	11.55	23/Jun/2016	19.59	As per WRLDC Instruction.
400 KV	Babhaleshtar - Padghe-II	23/Jun/2016	12.38	23/Jun/2016	16.19	Attending Hot Spot
400 KV	Karad Solapur (PG)	23/Jun/2016	12.45	23/Jun/2016	12.45	A/R Successful from Both End.
400 KV	Karad-Jaigad - I	23/Jun/2016	13.12		Continued.	Over Voltage
400 KV	Bableshtar- Aurangabad (Waluj)	23/Jun/2016	16.38	23/Jun/2016	20.04	Taken on TBC for Attending Hot Spot.
400 KV	Kolhapur Solapur (PG) II	23/Jun/2016	16.58	24/Jun/2016	10.42	Over Voltage
400 KV	Khadka-Aurangabad (Waluj)	23/Jun/2016	17.08		Continued.	Over Voltage
400 KV	Kolhapur Solapur(PG) I	23/Jun/2016	17.34	23/Jun/2016	18.25	Distance Protection
400 KV	Dhule Sar'Sarovar I	23/Jun/2016	17.36		Continued.	Over Voltage
400 KV	Lonikand I - Koyna stage-IV	23/Jun/2016	22.10	24/Jun/2016	07.31	Over Voltage
400 KV	Chandrapur-II - Nanded	24/Jun/2016	00.42	24/Jun/2016	06.33	Over Voltage
400 KV	Akola II - Akola I Ckt-I	24/Jun/2016	10.03	24/Jun/2016	16.53	Testing Work
400 KV	Kolhapur Solapur(PG) I	24/Jun/2016	11.15	25/Jun/2016	06.46	Over Voltage
400 KV	karad -kolhapur-I	24/Jun/2016	13.54	25/Jun/2016	10.34	Over Voltage
400 KV	Deepnagar - Aurangabad	24/Jun/2016	20.09	25/Jun/2016	07.44	due to sparking on isolator B phase at A'BAD end
400 KV	Talegaon PG-Aurangabad-I	24/Jun/2016	21.27	25/Jun/2016	19.56	Stringing of 765KV A'Bad-Padgha line by PGCIL
400 KV	Talegaon PG - Aurangabad - II	24/Jun/2016	22.03	25/Jun/2016	20.30	Stringing of 765KV A'Bad-Padgha line by PGCIL
400 KV	Lonikand I - Koyna stage-IV	24/Jun/2016	22.31	25/Jun/2016	09.34	Over Voltage
400 KV	Main Bus-I @ Koradi-II	25/Jun/2016	08.25	25/Jun/2016	20.03	Annual Maintenance Work
400 KV	Kolhapur Solapur (PG) II	25/Jun/2016	10.43	26/Jun/2016	07.14	Annual Maintenance Work
400 KV	karad -kolhapur-II	25/Jun/2016	14.08		Continued.	Over Voltage
400 KV	Koradi Satpur	25/Jun/2016	14.58	25/Jun/2016	21.42	Distance Protection
400 KV	Lonikand I - Koyna stage-IV	25/Jun/2016	22.37	26/Jun/2016	10.44	Over Voltage
400 KV	Chandrapur-II - Nanded	26/Jun/2016	02.03	27/Jun/2016	06.30	Over Voltage
400 KV	Main Bus-II @ Koradi	26/Jun/2016	08.58	26/Jun/2016	17.03	Construction work

Voltage	Name of Line	Tripping Date	Tripping Time	Synch Date	Synch Time	Reason
400 KV	Padgha-HVDC(AC)-II	26/Jun/2016	09.59	26/Jun/2016	18.01	Converter work at padgha HVDC end
400 KV	Kolhapur Solapur (PG) II	26/Jun/2016	16.36		Continued.	Over Voltage
400 KV	Akola II - Akola I Ckt-I	26/Jun/2016	18.53	26/Jun/2016	20.22	Isolator Sparking
400 KV	Lonikand I - Koyna stage-IV	26/Jun/2016	21.53		Continued.	Over Voltage
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	GIS Bhandup - Borivali	11/Jan/2016	07.42		Continued.	Tower Erection Work.
220 KV	Padghe - Vasai	24/Jan/2016	08.32		Continued.	For Formation of Temp. Padgha-Borivali (Charge upto 51/1).
220 KV	Eklahare (Gcr) - Airoli Know Park	19/Jun/2016	02.46	20/Jun/2016	12.40	Distance Protection
220 KV	Adlabs - Pedambe	19/Jun/2016	15.28	20/Jun/2016	21.38	Distance Protection
220 KV	Eklahare (Ocr)Nasik - Padghe 2	19/Jun/2016	20.33	20/Jun/2016	16.29	Distance Protection
220 KV	Raymond - Washala	20/Jun/2016	00.01	20/Jun/2016	17.56	Distance Protection
220 KV	Nasik Navsari I	20/Jun/2016	01.02	23/Jun/2016	13.08	Distance Protection
220 KV	Kamba - Kolshet	20/Jun/2016	01.08	20/Jun/2016	14.39	Distance Protection
220 KV	Padghe - Nalasopara	20/Jun/2016	01.12	20/Jun/2016	01.56	Distance Protection
220 KV	Babhaleshwar - Degaon Rangari	20/Jun/2016	02.10	20/Jun/2016	17.20	Distance Protection
220 KV	Nasik Navsari II	20/Jun/2016	02.35	21/Jun/2016	19.45	Distance Protection
220 KV	Eklahara(Gcr)(Nasik)- Bableswhar 2	20/Jun/2016	03.30	20/Jun/2016	05.02	Distance Protection
220 KV	Eklahara(Gcr)(Nasik)- Bableswhar-I	20/Jun/2016	03.30	20/Jun/2016	04.58	Distance Protection
220 KV	Borivali - Tarapur	20/Jun/2016	04.10	20/Jun/2016	04.22	Distance Protection
220 KV	220KV Chalisagaon-Kopergaon	20/Jun/2016	04.13	20/Jun/2016	04.30	Distance Protection
220 KV	Bableswhar -Ahamadnagar-I	20/Jun/2016	04.14	20/Jun/2016	04.53	Distance Protection
220 KV	Bableswhar Ahamadnagar-II	20/Jun/2016	04.14	20/Jun/2016	05.01	Distance Protection
220 KV	Boisar(M) - Ghodbunder	20/Jun/2016	04.18	20/Jun/2016	04.45	Distance Protection
220 KV	Eklahare (Gcr) - Ghatghar	20/Jun/2016	04.35	20/Jun/2016	04.57	Distance Protection
220 KV	220KV Chalisagaon-Kopergaon	20/Jun/2016	05.28	20/Jun/2016	06.00	Distance Protection
220 KV	Mahalakshmi Amona	20/Jun/2016	05.45	20/Jun/2016	20.46	Earth Wire Removing work
220 KV	Padghe - Nalasopara	20/Jun/2016	06.06	20/Jun/2016	14.10	Distance Protection
220 KV	Eklahara(Gcr)(Nasik)- Bableswhar 2	20/Jun/2016	06.09	20/Jun/2016	06.20	Distance Protection
220 KV	220KV Chalisagaon-Kopergaon	20/Jun/2016	06.28	20/Jun/2016	14.33	Distance Protection
220 KV	Sonkhar - Trombay	20/Jun/2016	07.26	20/Jun/2016	08.30	Distance Protection
220 KV	220kv Halkarni- Tillary	20/Jun/2016	11.31	20/Jun/2016	14.04	Testing Work
220 KV	Wardha Deoli (Pg)	20/Jun/2016	11.47	20/Jun/2016	15.41	Attending Oil Leakage
220 KV	Wadkhal- ARCL-1	20/Jun/2016	12.15	20/Jun/2016	15.25	DC Leakage Attending work
220 KV	Mumewadi -Halkarni I	20/Jun/2016	14.30	20/Jun/2016	16.02	Routine Maintenance Work
220 KV	Eklahara(Gcr)(Nasik)- Bableswhar 2	20/Jun/2016	15.17	20/Jun/2016	15.35	Distance Protection
220 KV	Tillari Amona	20/Jun/2016	17.25	20/Jun/2016	20.49	Earth wire removing work
220 KV	Kandalgaon - Pirangut	20/Jun/2016	20.15	21/Jun/2016	02.47	Distance Protection
220 KV	Gangapur-Valve	21/Jun/2016	02.20	21/Jun/2016	16.42	Distance Protection
220 KV	Borivali - Tarapur	21/Jun/2016	05.25	22/Jun/2016	19.32	Distance Protection
220 KV	Boisar(M) - Ghodbunder	21/Jun/2016	05.47	23/Jun/2016	14.19	Distance Protection
220 KV	Nashik-Airoli Knowledge Park	21/Jun/2016	06.05	21/Jun/2016	19.27	Distance Protection
220 KV	Deepnagar Bamhori	21/Jun/2016	09.07	21/Jun/2016	12.05	Testing Work
220 KV	Nigade- Peth Line	21/Jun/2016	09.17	21/Jun/2016	12.55	Testing Work
220 KV	Topworth - Kharghar	21/Jun/2016	10.43	22/Jun/2016	19.11	Line Maintenance work
220 KV	Dondaicha(220)-Amalner(220)	21/Jun/2016	11.02	21/Jun/2016	15.32	Testing Work
220 KV	Osmanabad - Solapur (Bale)	21/Jun/2016	11.05	21/Jun/2016	16.52	Testing Work
220 KV	Pedambe-Nerle	21/Jun/2016	13.40	21/Jun/2016	16.37	Line Maintenance work
220 KV	Nasik Navsari II	21/Jun/2016	20.52	22/Jun/2016	17.41	Distance Protection
220 KV	Eklahare (Ocr)Nasik - Padghe 2	22/Jun/2016	01.25	22/Jun/2016	14.31	Distance Protection
220 KV	Padghe - Nalasopara	22/Jun/2016	05.47	22/Jun/2016	15.24	Distance Protection
220 KV	Vasai Boiser(PG)	22/Jun/2016	06.20	22/Jun/2016	15.43	dUE TO 220KV Padgha-Nalasopara Line Breakdown.
220 KV	Midc Chandrapur-Gadchandur	22/Jun/2016	07.00	22/Jun/2016	14.35	Stringing of 220KV MIDC Ballarshah Line.
220 KV	Kandalgaon - Pirangut	22/Jun/2016	08.00	22/Jun/2016	17.10	Taurus Line Signature Work.
220 KV	Paranda-Barshi	22/Jun/2016	09.30	22/Jun/2016	12.10	Routine Maintenance Work
220 KV	Mudshingi Chikodi	22/Jun/2016	10.07	23/Jun/2016	19.03	Relay Replacement.
220 KV	Talandge-Mudshingi Ckt-I	22/Jun/2016	10.10	22/Jun/2016	19.15	Bus Section Outage @ Mudshungi S/S for Bus Insulator Replacement.
220 KV	Peth- Mudshingi -I	22/Jun/2016	10.10	22/Jun/2016	19.14	Bus Section Outage @ Mudshungi S/S for Bus Insulator Replacement.
220 KV	Talandge(400)- Mudshingi 2 Line	22/Jun/2016	10.11	22/Jun/2016	19.14	Bus Section Outage @ Mudshungi S/S for Bus Insulator Replacement.
220 KV	Karad(400kv) -Mudshingi Ckt 2-Tak	22/Jun/2016	10.12	22/Jun/2016	19.14	Bus Section Outage @ Mudshungi S/S for Bus Insulator Replacement.
220 KV	Ambazari-Kalmeshwar	22/Jun/2016	10.50	22/Jun/2016	16.57	Crimping of Jumper.
220 KV	Tillari Amona	22/Jun/2016	13.35	22/Jun/2016	14.27	Testing Work
220 KV	Wardha-Yeotmal	22/Jun/2016	20.02	23/Jun/2016	06.16	Distance Protection Operated Z-1 Y Phase.

Voltage	Name of Line	Tripping Date	Tripping Time	Synch Date	Synch Time	Reason
220 KV	Aurangabad (Waluj)-Bhenda	22/Jun/2016	23.02		Continued.	Hand Tripped.
220 KV	Theur- Magar Patta City	23/Jun/2016	09.19	23/Jun/2016	15.56	Half yearly maintenance work
220 KV	Talandge-Mudshingi Ckt-I	23/Jun/2016	09.26	23/Jun/2016	18.33	Bus Outage.
220 KV	Talandge(400)- Mudshingi 2 Line	23/Jun/2016	09.26	23/Jun/2016	18.32	Bus Outage.
220 KV	Peth- Mudshingi -I	23/Jun/2016	09.27	23/Jun/2016	18.38	Bus Outage.
220 KV	Karad(400kv) -Mudshingi Ckt 2-Tak	23/Jun/2016	09.28	23/Jun/2016	18.37	Bus Outage.
220 KV	512 Khadki- Century Enka	23/Jun/2016	10.17	23/Jun/2016	18.46	Retrofitting of relay for SCADA work.
220 KV	Chinchwad-Hinjewadi I	23/Jun/2016	11.14	23/Jun/2016	19.38	For Availing outage on Talaegaon Ambi Urse Line.
220 KV	Urse - Talegaon (Ambi) Ckt 1	23/Jun/2016	11.35	23/Jun/2016	19.16	To replacement of Identified PID Faulty Insulator.
220 KV	Jejuri- Ismt- Lonand	23/Jun/2016	15.12	23/Jun/2016	18.10	Insulator Jumper replacement.
220 KV	Padghe - Nalasopara	24/Jun/2016	03.10	24/Jun/2016	13.52	Distance Protection
220 KV	Vasai Boiser(PG)	24/Jun/2016	04.00	24/Jun/2016	14.17	Over Voltage
220 KV	Kalwa - Airoli Knowledge Park	24/Jun/2016	06.44	24/Jun/2016	10.52	Bus outage
220 KV	Niwali - Pawas Line	25/Jun/2016	11.25	25/Jun/2016	11.50	Distance Protection
220 KV	Kandalgaon - Topworth	25/Jun/2016	19.30	26/Jun/2016	05.20	R.Phase Jumper Broken At LOC. 20B.
220 KV	Nasik Navsari II	25/Jun/2016	20.45	25/Jun/2016	21.25	Tripped From Navsari End, A/R Successful.
220 KV	Padgha - Temghar I	25/Jun/2016	22.30	26/Jun/2016	01.38	ICT Loading.
220 KV	Padgha-Temghar-II	25/Jun/2016	22.30	26/Jun/2016	01.38	ICT Loading.
220 KV	Nasik Navsari I	26/Jun/2016	00.08	26/Jun/2016	13.31	Distance Protection
220 KV	Parli 3 (Old Gcr)-Osmanabad	26/Jun/2016	01.31	26/Jun/2016	04.10	Distance Protection
220 KV	Nasik Navsari II	26/Jun/2016	05.55	26/Jun/2016	18.58	Distance Protection
220 KV	Kalwa - Mulund 1	26/Jun/2016	07.32		Continued.	Bay strengthening work at Kalwa end
220 KV	Pedambe-Pophali	26/Jun/2016	13.10	26/Jun/2016	15.55	To attend Bus Bar Indication at Pedambe
132 KV	Nandurbar - Visarwadi	21/Jun/2016	05.25	21/Jun/2016	09.33	Distance Protection
132 KV	Kopergaon - Vaijapur	21/Jun/2016	18.46	22/Jun/2016	03.15	Distance Protection
132 KV	Ranjangaon-Whirlpool	23/Jun/2016	10.58	23/Jun/2016	13.40	Line Maintenance work
132 KV	Ranjangaon-Whirlpool	24/Jun/2016	09.50	24/Jun/2016	13.39	jumper snapped
132 KV	Kanhan Pench	24/Jun/2016	10.10	24/Jun/2016	18.05	Distance Protection
132 KV	Kalmeshwar-Saoner 2	25/Jun/2016	20.21	26/Jun/2016	07.52	Distance Protection
132 KV	Girwali-Renapur-Ahamadpur	25/Jun/2016	23.49	26/Jun/2016	12.57	Distance Protection
132 KV	Morshi-Warud	26/Jun/2016	02.21	26/Jun/2016	02.30	Distance Protection
132 KV	Paras-Warwat Bakal	26/Jun/2016	19.45	26/Jun/2016	19.50	Distance Protection
132 KV	Pusad-Umarkhed	26/Jun/2016	22.37	26/Jun/2016	23.08	Distance Protection