

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 12/Oct/2015 to 18/Oct/2015

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
12/10/2015	12 Hrs	5445	781	420	6646	5537	18	5350	167	-1546	16172	513	16685	1145	514	19377	19890	49.95
13/10/2015	12 Hrs	4837	1344	324	6505	6114	48	5550	165	-1514	16868	239	17107	1241	515	20138	20377	49.84
14/10/2015	12 Hrs	5124	1872	290	7286	5523	64	5418	177	-1525	16943	274	17217	1238	512	20218	20492	50.04
15/10/2015	11 Hrs	5012	1405	414	6831	6267	79	5505	150	-1573	17259	350	17609	1166	509	20507	20857	50.00
16/10/2015	12 Hrs	4613	1238	415	6266	6044	285	5486	173	-1433	16821	264	17085	1369	515	20138	20402	49.94
17/10/2015	12 Hrs	4505	1482	415	6402	6414	177	5337	159	-1463	17026	315	17341	1175	510	20174	20489	49.89
18/10/2015	12 Hrs	5087	910	421	6418	6111	129	5495	165	-1007	17311	308	17619	974	515	19807	20115	49.97
Maximum		5445	1872	421	7286	6414	285	5550	177	-1007	17311	513	17619	1369	515	20507	20857	50
Minimum		4505	781	290	6266	5523	18	5337	150	-1573	16172	239	16685	974	509	19377	19890	50
Average		4946	1290	386	6622	6001	114	5449	165	-1437	16914	239	17238	1187	513	20051	20375	50

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
12/10/2015	15 Hrs	5564	434	416	6414	5920	180	5477	101	-1563	16529	538	17067	1124	515	19731	20269	49.91
13/10/2015	14 Hrs	4870	1535	290	6695	5625	29	5502	166	-1429	16588	345	16933	1273	518	19808	20153	49.86
14/10/2015	13 Hrs	5113	1851	288	7252	5362	153	5391	178	-1521	16815	349	17164	1234	516	20086	20435	50.00
15/10/2015	15 Hrs	5121	1541	402	7064	5543	139	5550	155	-1661	16790	488	17278	1204	514	20169	20657	50.14
16/10/2015	14 Hrs	4588	1186	405	6179	5874	145	5538	174	-1412	16498	328	16826	1343	516	19769	20097	49.95
17/10/2015	13 Hrs	4572	1376	392	6340	6528	199	5329	184	-1521	17059	367	17426	1149	513	20242	20609	49.89
18/10/2015	16 Hrs	5234	532	430	6196	6405	133	5536	93	-1212	17151	143	17294	908	512	19783	19926	49.95
Maximum		5564	1851	430	7252	6528	199	5550	184	-1212	17151	538	17426	1343	518	20242	20657	50
Minimum		4572	434	288	6179	5362	29	5329	93	-1661	16498	143	16826	908	512	19731	19926	50
Average		5009	1208	375	6591	5894	140	5475	150	-1474	16776	143	17141	1176	515	19941	20307	50

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
12/10/2015	20 Hrs	5242	691	425	6358	4690	79	5343	0	-1338	15132	78	15210	1216	514	18200	18278	50.00
13/10/2015	19 Hrs	5031	1068	298	6397	5049	81	5473	2	-1497	15505	78	15583	1239	517	18758	18836	49.89
14/10/2015	20 Hrs	5300	1578	287	7165	5137	64	5340	2	-1497	16211	152	16363	1321	516	19545	19697	50.03
15/10/2015	20 Hrs	4538	1517	420	6475	5121	109	5474	0	-1647	15532	401	15933	1161	515	18855	19256	50.07
16/10/2015	20 Hrs	4537	1046	422	6005	5648	142	5494	0	-1571	15718	181	15899	1202	517	19008	19189	49.97
17/10/2015	20 Hrs	4770	849	423	6042	5602	128	5483	0	-1502	15753	173	15926	1133	516	18904	19077	49.95
18/10/2015	20 Hrs	5158	241	430	5829	5544	100	5573	0	-1345	15701	140	15841	909	516	18471	18611	49.98
Maximum		5300	1578	430	7165	5648	142	5573	2	-1338	16211	401	16363	1321	517	19545	19697	50
Minimum		4537	241	287	5829	4690	64	5340	0	-1647	15132	78	15210	909	514	18200	18278	50
Average		4939	999	386	6324	5256	100	5454	1	-1485	15650	78	15822	1169	516	18820	18992	50

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
12/10/2015	4 Hrs	5224	95	452	5771	3796	87	4843	0	-751	13746	32	13778	856	397	15750	15782	50.00
13/10/2015	5 Hrs	5014	52	436	5502	3627	64	5326	0	-628	13891	20	13911	869	518	15906	15926	49.93
14/10/2015	4 Hrs	4655	237	295	5187	4228	64	5420	0	-619	14280	21	14301	920	518	16337	16358	50.01
15/10/2015	4 Hrs	4909	190	313	5412	4617	70	5470	0	-852	14717	36	14753	868	516	16953	16989	50.08
16/10/2015	4 Hrs	4581	75	440	5096	4751	410	5447	0	-751	14953	45	14998	895	517	17116	17161	49.93
17/10/2015	4 Hrs	4261	116	438	4815	4830	401	5398	0	-954	14490	152	14642	764	518	16726	16878	49.92
18/10/2015	4 Hrs	4912	56	451	5419	4781	205	5364	0	-883	14886	32	14918	875	518	17162	17194	49.94
Maximum		5224	237	452	5771	4830	410	5470	0	-619	14953	152	14998	920	518	17162	17194	50
Minimum		4261	52	295	4815	3627	64	4843	0	-954	13746	20	13778	764	397	15750	15782	50
Average		4794	117	404	5315	4376	186	5324	0	-777	14423	20	14472	864	500	16564	16613	50

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
12/10/2015	127.779	8.791	10.377	146.947	0.811	116.564	116.441	1.558	126.990	1.041	24.399	11.682	-28.982	364.118	65.065	429.183
13/10/2015	119.173	18.646	8.541	146.360	0.957	120.721	121.688	1.376	130.942	1.228	25.408	12.409	-29.728	370.899	67.544	438.443
14/10/2015	119.236	27.494	6.967	153.697	1.060	121.567	119.009	2.079	129.651	1.284	25.310	12.366	-30.938	377.340	68.614	445.954
15/10/2015	116.566	23.803	9.546	149.915	1.004	125.090	124.965	3.141	131.747	1.281	24.767	12.364	-32.534	378.640	69.665	448.305
16/10/2015	108.720	17.316	10.238	136.274	1.001	131.542	133.938	5.564	130.961	1.205	26.241	12.404	-30.096	375.451	68.740	444.191
17/10/2015	108.152	19.592	10.225	137.969	0.991	136.046	136.128	5.306	129.914	1.176	23.620	12.380	-31.108	379.301	67.108	446.409
18/10/2015	121.246	9.120	10.389	140.755	0.936	130.483	132.711	3.374	131.106	1.216	21.740	12.379	-25.954	380.980	60.071	441.051
Maximum	127.779	27.494	10.389	153.697	1.060	136.046	136.128	127.779	131.747	1.284	26.241	12.409	-25.954	380.980	69.665	448.305
Minimum	108.152	8.791	6.967	136.274	0.811	116.564	116.441	108.152	126.990	1.041	21.740	11.682	-32.534	364.118	60.071	429.183
Average	117.267	17.823	9.469	144.560	0.966	126.002	126.411	117.267	130.187	1.204	21.740	12.283	-29.906	375.247	66.687	441.934

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
12/10/2015	0.158	1.425	49.588
13/10/2015	0.385	1.810	49.203
14/10/2015	0.580	2.390	48.623
15/10/2015	0.507	2.897	48.116
16/10/2015	0.345	3.242	47.771
17/10/2015	0.412	3.654	47.359
18/10/2015	0.185	3.839	47.174

State Load Despatch Center, Airoli (MSETCL)
Central Sector Share/Drawal from 12/Oct/2015 to 18/Oct/2015

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	
12/10/2015	MONDAY	96.708	4832	19.733	822	116.441	4852	116.564	4857	0.123	5
13/10/2015	TUESDAY	97.139	5046	24.549	1023	121.688	5070	120.721	5030	-0.967	-40
14/10/2015	WEDNESDA	98.827	4939	20.182	841	119.009	4959	121.567	5065	2.558	107
15/10/2015	THURSDAY	101.372	5183	23.593	983	124.965	5207	125.090	5212	0.125	5
16/10/2015	FRIDAY	101.651	5548	32.287	1345	133.938	5581	131.542	5481	-2.396	-100
17/10/2015	SATURDAY	102.054	5638	34.074	1420	136.128	5672	136.046	5669	-0.082	-3
18/10/2015	SUNDAY	97.543	5494	35.168	1465	132.711	5530	130.483	5437	-2.228	-93
Total		695.293		189.587		884.880		882.013		-2.867	

GENERATING UNITS OUTAGES FOR THE WEEK FROM 12/10/2015 TO 18/10/2015							
Generator	Generating Unit	Capacity	Tripped Date	Tripped Time	Synch. Date	Synch Time	Reason
PLANNED OUTAGES							
Cent_Sect	Tarapur 2	160MW	10/Sep/2015	12.55		Continued.	Refuelling work
FORCED OUTAGES							
RGPPL	Dabhol Dabhol 1B	230MW	28/May/2013	22:02		Continued.	Gas Shortage.
RGPPL	Dabhol Dabhol 2A	230MW	06/Jun/2013	09.10		Continued.	Gas Shortage
RGPPL	Dabhol Dabhol 3A	230MW	06/Jun/2013	08.28		Continued.	Gas Shortage
RGPPL	Dabhol Dabhol 1A	230MW	27/Jun/2013	21.47		Continued.	Gas Shortage
RGPPL	Dabhol Dabhol 1X	230MW	27/Jun/2013	21.46		Continued.	Gas Shortage
RGPPL	Dabhol Dabhol 2X	230MW	15/Jul/2013	15.09		Continued.	Gas Shortage
RGPPL	Dabhol Dabhol 2B	230MW	08/Aug/2013	15.03		Continued.	Gas Shortage
RGPPL	Dabhol Dabhol 3X	230MW	29/Dec/2013	05.47		Continued.	Gas Shortage
RGPPL	Dabhol Dabhol 3B	230MW	29/Dec/2013	06.14		Continued.	Gas Shortage
IPP	Dhariwal	300MW	28/May/2014	02.27		Continued.	No schedule
MSPGCL	Chandrapur Unit 1	210MW	28/Aug/2014	07:15		Continued.	Economic Shutdown.
MSPGCL	Bhusawal Unit 2	210MW	13/Sep/2014	12.43		Continued.	Economic shutdown
MSPGCL	Koradi Unit 6	210MW	20/Mar/2015	01.02		Continued.	Economic shutdown
MSPGCL	RPL(AMT) U-5	270MW	03/Apr/2015	14.22		Continued.	turbine Shaft Vibration high.
MSPGCL	Uran Unit 7	108MW	17/Apr/2015	00.07		Continued.	Gas turbine problem
MSPGCL	Parli Unit 3	210MW	14/Jun/2015	12.58		Continued.	Water Shortage
IPP	WPCL U-2	135MW	16/Jun/2015	00.00		Continued.	No Schdule
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	Tata Trombay 6	500MW	15/Jul/2015	17.08		Continued.	Economic shutdown
IPP	Adani U-4	660MW	11/Sep/2015	20.49		Continued.	Abnormal sound in generater bearing
IPP	WPCL U-4	135MW	10/Oct/2015	05.25		Continued.	ID Fan Problem
MSPGCL	Chandrapur Unit 6	500MW	11/Oct/2015	16.50	14/Oct/2015	14.38	ACW line Outage leakage
MSPGCL	Chandrapur Unit-8	500MW	12/Oct/2015	18.56	17/Oct/2015	08.02	Boiler Tube Leakage
MSPGCL	Uran Unit 5	108MW	13/Oct/2015	11.24	15/Oct/2015	02.15	Gas shortage
IPP	RPL(AMT) U-3	270MW	13/Oct/2015	15.54	13/Oct/2015	17.25	High Drum Level
MSPGCL	Koyna Unit 12	80MW	13/Oct/2015	15.50	14/Oct/2015	03.15	Conductor snapped
MSPGCL	Koyna Unit 3	75MW	13/Oct/2015	07.55	13/Oct/2015	17.10	Preventive Maintenance Work
MSPGCL	Chandrapur Unit-7	500MW	14/Oct/2015	22.13	18/Oct/2015	07.05	Boiler Tube Leakage
MSPGCL	Koyna Unit 1	75MW	14/Oct/2015	20.00	14/Oct/2015	23.00	Preventive Maintenance Work
MSPGCL	Chandrapur Unit-5	500MW	15/Oct/2015	18.05	19/Oct/2015	23.55	Boiler Tube Leakage
MSPGCL	Khaparkheda Unit 4	210MW	15/Oct/2015	17.27	18/Oct/2015	00.28	Turbine Problem Bearing Vibration High.
IPP	Tata Trombay 7B	60MW	16/Oct/2015	18.30	17/Oct/2015	05.45	Due to heavy sparking obserred at exciter slip ring brush.
MSPGCL	Khaparkheda Unit 3	210MW	16/Oct/2015	20.36	18/Oct/2015	09.46	Boiler Tube Leakage

GENERATING UNITS OUTAGES FOR THE WEEK FROM 12/10/2015 TO 18/10/2015							
Generator	Generating Unit	Capacity	Tripped Date	Tripped Time	Synch. Date	Synch Time	Reason
IPP	Tata Trombay 7A	120MW	16/Oct/2015	18.30	17/Oct/2015	03.19	Due to heavy sparking obserred at exciter slip ring brush.
MSPGCL	Khaparkheda Unit 4	210MW	18/Oct/2015	14.31		Continued.	Low furnace pressure
MSPGCL	Chandrapur Unit-8	500MW	18/Oct/2015	08.08	18/Oct/2015	11.29	Generator protection
MSPGCL	Chandrapur Unit-7	500MW	18/Oct/2015	23.00	19/Oct/2015	05.20	Turbine bearing Vabration high

LINE OUTAGES FOR THE WEEK FROM 12/10/2015 TO 18/10/2015

Voltage	Name of Line	Tripping Date	Tripping Time	Synch Date	Synch Time	Reason
500 KV	HVDC Pole-I	07/Oct/2015	07.56	13/Oct/2015	00.24	Annual Overhaul.
400 KV	Akola II - Taptitanda ckt-II	06/Oct/2015	09.44		Continued.	For Controlling Line Loading.
400 KV	Dabhol New koyna I	06/Oct/2015	11.21	12/Oct/2015	11.32	Line Maintenance work
400 KV	karad -kolhapur-II	11/Oct/2015	16.14	12/Oct/2015	09.16	Over Voltage
400 KV	Karad - Jaigad - II	11/Oct/2015	16.16	12/Oct/2015	09.18	Over Voltage
400 KV	Kolhapur Mapusa I	11/Oct/2015	16.42	12/Oct/2015	07.45	Over Voltage
400 KV	Bhusawal-Aurangabad	11/Oct/2015	17.19	12/Oct/2015	06.41	Over Voltage
400 KV	Dhule Sar'Sarovar I	11/Oct/2015	18.06	12/Oct/2015	06.42	Over Voltage
400 KV	400/220 Kv 600 MVA ICT-II @Kalwa	12/Oct/2015	05.05	12/Oct/2015	08.02	Attending Hot Spot Iv ct
400 KV	karad -kolhapur-I	12/Oct/2015	16.08	13/Oct/2015	08.37	Over Voltage
400 KV	Jaigad-Karad Ckt-I	12/Oct/2015	16.34	13/Oct/2015	08.44	Over Voltage
400 KV	Kolhapur Mapusa II	12/Oct/2015	16.39	13/Oct/2015	06.43	Over Voltage
400 KV	Dabhol New koyna I	12/Oct/2015	18.01	14/Oct/2015	12.54	Distance Protection
400 KV	Dhule Sar'Sarovar II	12/Oct/2015	18.17	13/Oct/2015	08.51	Over Voltage
400 KV	Bhusawal-Aurangabad	12/Oct/2015	18.18	13/Oct/2015	06.44	Over Voltage
400 KV	Kolhapur Solapur(PG) I	12/Oct/2015	19.53	12/Oct/2015	20.53	Distance Protection
400 KV	Akola Aurangabad(PG) I	13/Oct/2015	10.29	13/Oct/2015	19.10	Commissioning of LR at A'bad end
400 KV	Kolhapur Solapur (PG) II	13/Oct/2015	14.08	13/Oct/2015	22.06	Testing Work
400 KV	karad -kolhapur-II	13/Oct/2015	16.41	14/Oct/2015	06.40	Over Voltage
400 KV	400/220 KV 315 MVA ICT-I @ Nagothane	13/Oct/2015	16.44	13/Oct/2015	17.30	Backup protection
400 KV	New Koyna - Dabhol - li	13/Oct/2015	18.04	15/Oct/2015	17.56	Distance Protection
400 KV	Bhusawal-Aurangabad	13/Oct/2015	18.25	14/Oct/2015	06.54	Over Voltage
400 KV	Kolhapur Mapusa I	13/Oct/2015	20.07	14/Oct/2015	06.51	Over Voltage
400 KV	Dhule - Ssnnl I	13/Oct/2015	20.16	14/Oct/2015	06.42	Over Voltage
400 KV	Lonikand I - Koyna stage-IV	14/Oct/2015	01.22	14/Oct/2015	07.40	Over Voltage
400 KV	Koradi-Khaperkheda li	14/Oct/2015	10.50	14/Oct/2015	17.16	Line Maintenance work
400 KV	Padghe - Talegaon (PG)	14/Oct/2015	12.03	14/Oct/2015	20.17	A/R Bypass for OPGW work
400 KV	Talegaon PG-Aurangabad-I	14/Oct/2015	12.29	14/Oct/2015	19.20	Line Maintenance work
400 KV	Kolhapur Solapur (PG) II	14/Oct/2015	13.54	14/Oct/2015	16.40	To attend Hot Spot
400 KV	Kolhapur Mapusa I	14/Oct/2015	17.04	15/Oct/2015	07.12	Over Voltage
400 KV	Bhusawal-Aurangabad	14/Oct/2015	17.12	15/Oct/2015	08.12	Over Voltage
400 KV	Nagothane - Dabhol-II	14/Oct/2015	17.35	16/Oct/2015	15.55	Distance Protection
400 KV	Wardha (Pg) Warora I	14/Oct/2015	18.38	15/Oct/2015	03.19	Tripped from Warora end only PLCC problem
400 KV	Dhule Sar'Sarovar I	14/Oct/2015	19.34	15/Oct/2015	06.49	Over Voltage
400 KV	400/220 Kv 600 MVA ICT-IV @Padghe	14/Oct/2015	23.09	15/Oct/2015	16.05	Shifted on TBC to Attend Hot Spot.
400 KV	Padgha Tarapur II	15/Oct/2015	01.43	15/Oct/2015	03.35	Tripped at Tarapur end only
400 KV	Padgha Tarapur II	15/Oct/2015	04.21	15/Oct/2015	05.19	Tripped at Tarapur end only
400 KV	Nagothane - Dabhol I	15/Oct/2015	14.07	15/Oct/2015	14.29	Distance Protection
400 KV	Wardha (Pg) Warora I	15/Oct/2015	14.14	15/Oct/2015	19.40	Master Tripped,Carirer Fail.
400 KV	karad -kolhapur-II	15/Oct/2015	16.10	16/Oct/2015	08.50	Over Voltage
400 KV	Karad-Jaigad - I	15/Oct/2015	17.03	16/Oct/2015	09.09	Over Voltage
400 KV	Padghe - Talegaon (PG)	15/Oct/2015	17.31	15/Oct/2015	19.57	Dist.Prot. Earth Wire Snapped.
400 KV	Bhusawal-Aurangabad	15/Oct/2015	20.25	16/Oct/2015	06.25	Over Voltage
400 KV	Babhaleshwar-Taptitanda ckt-I	16/Oct/2015	08.09		Continued.	Controlling BBLR ICT Loading
400 KV	Padgha Tarapur II	16/Oct/2015	09.15	16/Oct/2015	16.03	Relay replacement work at Tarapur End.
400 KV	Dhule Sar'Sarovar I	16/Oct/2015	11.10	16/Oct/2015	16.55	Fixing new Arcing Horn at various location.
400 KV	Talegaon PG-Aurangabad-I	16/Oct/2015	11.34	16/Oct/2015	18.31	Attending problem TBC Isolator.
400 KV	N.Koyna-Karad -Ckt I	16/Oct/2015	11.42	17/Oct/2015	08.26	Attending Hot Spot
400 KV	Karad - Jaigad - II	16/Oct/2015	16.33	17/Oct/2015	09.17	Over Voltage
400 KV	karad -kolhapur-II	16/Oct/2015	17.06	17/Oct/2015	08.58	Over Voltage
400 KV	Khadka-Aurangabad (Waluj)	16/Oct/2015	17.41	17/Oct/2015	06.36	Over Voltage
400 KV	Dhule Sar'Sarovar I	16/Oct/2015	21.50	17/Oct/2015	06.34	Over Voltage
400 KV	400/220 KV 315MVA ICT II @ Parli	16/Oct/2015	22.30	17/Oct/2015	01.18	To attend Hot Spot
400 KV	Kolhapur Mapusa I	17/Oct/2015	02.10	17/Oct/2015	06.40	Over Voltage

Voltage	Name of Line	Tripping Date	Tripping Time	Synch Date	Synch Time	Reason
400 KV	New Koyna - Dabhol - II	17/Oct/2015	10.02	17/Oct/2015	18.53	Over Voltage
400 KV	Koradi Satpur	17/Oct/2015	10.56	17/Oct/2015	13.44	Over Voltage
400 KV	Karad-Jaigad - I	17/Oct/2015	16.32	17/Oct/2015	22.44	Over Voltage
400 KV	karad -kolhapur-I	17/Oct/2015	16.49	18/Oct/2015	06.48	Over Voltage
400 KV	Kolhapur Mapusa II	17/Oct/2015	17.12	18/Oct/2015	06.12	Over Voltage
400 KV	Khadka-Aurangabad (Waluj)	17/Oct/2015	17.12	18/Oct/2015	06.43	Over Voltage
400 KV	Dhule Sar'Sarovar I	17/Oct/2015	19.12	17/Oct/2015	18.44	Over Voltage
400 KV	Dhule Sar'Sarovar I	17/Oct/2015	22.32	18/Oct/2015	06.00	Over Voltage
400 KV	Jaigad-New Koyna Ckt-II	17/Oct/2015	22.38	18/Oct/2015	14.56	B ph LA burst
400 KV	Nagothane - Dabhol I	18/Oct/2015	13.58	18/Oct/2015	18.54	Distance Protection
400 KV	Nagothane - Dabhol-II	18/Oct/2015	14.43	18/Oct/2015	16.51	Distance Protection
400 KV	karad -kolhapur-II	18/Oct/2015	16.42	19/Oct/2015	07.21	Over Voltage
400 KV	Karad - Jaigad - II	18/Oct/2015	17.00	19/Oct/2015	08.28	Over Voltage
400 KV	Khadka-Aurangabad (Waluj)	18/Oct/2015	17.40	19/Oct/2015	07.07	Over Voltage
400 KV	Kolhapur Mapusa I	18/Oct/2015	21.38	19/Oct/2015	06.52	Over Voltage
400 KV	karad -kolhapur-I	19/Oct/2015	16.33		Continued.	Over Voltage
400 KV	Bhusawal-Aurangabad	19/Oct/2015	17.40		Continued.	Over Voltage
400 KV	Karad-Jaigad - I	19/Oct/2015	18.03		Continued.	Over Voltage
220 KV	220/100 Kv 200 MVA ICT III @Borivali	21/Sep/2014	09.16		Continued.	Internal Fault
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	220/22KV 100MVA T/F 4 @Mulund	09/Sep/2015	12.20		Continued.	Replacement of Control and Relay Panal
220 KV	Boisar(M) - Ghodbunder	11/Oct/2015	16.01	12/Oct/2015	00.39	To control boiser-boiser/PG line loading
220 KV	220/132 kv 200 MVA ICT-III @ Nanded	12/Oct/2015	12.18	12/Oct/2015	19.14	Measurement of Tan Delta of ICT Bushing
220 KV	Vankuswade - Kdph	12/Oct/2015	15.35	12/Oct/2015	15.55	Distance Protection
220 KV	Talandage - Chikodi	13/Oct/2015	00.32	13/Oct/2015	05.42	P.T.Burst at Chikodi end
220 KV	Mudshingi Chikodi	13/Oct/2015	00.32	13/Oct/2015	01.25	P.T.Burst at Chikodi end
220 KV	Kalwa - Borivali	13/Oct/2015	05.09	13/Oct/2015	09.30	CT replacement work
220 KV	Dhule-Chalisagaon	13/Oct/2015	09.15	13/Oct/2015	18.03	For termination of 220kv C'gaon-Dhule line on newly constructed Bay at C'gaon S/S.
220 KV	Tillari Amona	13/Oct/2015	10.38	13/Oct/2015	17.49	outage at Goa end
220 KV	Mahalakshmi Amona	13/Oct/2015	10.54	13/Oct/2015	17.50	Outage at Goa end
220 KV	220/132kv 100mva Vijai Ptr No 1 @Baramati	13/Oct/2015	11.00	13/Oct/2015	16.55	OLTC Overhauling work
220 KV	Vasai Boiser(PG)	13/Oct/2015	12.29	13/Oct/2015	12.47	Distance Protection
220 KV	GIS Bhandup - Borivali	13/Oct/2015	14.33	13/Oct/2015	15.03	B Phase to E/F
220 KV	Raymond - Washala	13/Oct/2015	16.26	13/Oct/2015	16.38	Distance Protection
220 KV	Nagothane - MSL	13/Oct/2015	16.44		Continued.	Distance Protection
220 KV	Chalisgaon-Malegaon	13/Oct/2015	18.06	13/Oct/2015	18.37	Tripped at Malegaon end only
220 KV	220/132 Kv 100 Mva Vijai lct 2 @Virur	13/Oct/2015	20.25	13/Oct/2015	24.00	LV side tripped, DF/DT Frequency Based relay
220 KV	Bableshwar Ahamadnagar-II	14/Oct/2015	08.08	14/Oct/2015	11.47	Distance Protection
220 KV	Koradi-Khaperkheda	14/Oct/2015	09.06	14/Oct/2015	15.42	Tan Delta Measurment of CTs
220 KV	Karad - Kadegaon	14/Oct/2015	09.51	14/Oct/2015	18.06	Insulator Replacement Work
220 KV	Osmanabad - Barshi	14/Oct/2015	10.00	14/Oct/2015	13.51	Quarterly Maintainance Work
220 KV	Talandge-Mudshingi Ckt-I	14/Oct/2015	10.00	14/Oct/2015	14.54	Annual Maintenance Work
220 KV	Badnera Tss-I	14/Oct/2015	10.35	14/Oct/2015	14.37	Tan Delta Measurment of CTs
220 KV	Dahanu Versova	14/Oct/2015	10.50	14/Oct/2015	15.03	Distance Protection
220 KV	Parli New Tps - Beed Ckt 2	14/Oct/2015	11.28	14/Oct/2015	15.49	Tightening of Jumper Nut Bolt
220 KV	220/132 Kv 200 MVA ICT II @Kalmeshwar	14/Oct/2015	12.11	14/Oct/2015	18.28	Tan Delta Measurment of CTs
220 KV	Kandalgaon - Sona Alloys	14/Oct/2015	13.18	14/Oct/2015	13.45	Distance Protection
220 KV	Lamboti - Pandharpur II	14/Oct/2015	15.43	14/Oct/2015	16.58	Annual Maintenance Work
220 KV	Lamboti-Vita	14/Oct/2015	18.18	14/Oct/2015	20.44	Replacement of Wavetrap Jumper
220 KV	Mahindra Vehicle-Bridgestone	15/Oct/2015	09.15	15/Oct/2015	16.50	Half Yearly Maint.Work.
220 KV	Mumewadi-Belewadi	15/Oct/2015	10.08	15/Oct/2015	12.30	Annual Maintenance Work
220 KV	220/132-110kv 100mva Imp Ptr 1 @Wathar	15/Oct/2015	10.30	15/Oct/2015	12.30	Dignostic Testing.

Voltage	Name of Line	Tripping Date	Tripping Time	Synch Date	Synch Time	Reason
220 KV	Bhugaon-Pusad	15/Oct/2015	11.25	15/Oct/2015	11.39	Distance Protection Operated Zone-I.
220 KV	Ghodbunder MSETCL Boisar line	15/Oct/2015	11.34	15/Oct/2015	16.40	Differential protection
220 KV	Ghodbunder MSETCL Borivali line	15/Oct/2015	11.34	15/Oct/2015	11.56	From Ghodbundar End Only.
220 KV	Umred-Kanhan 2	15/Oct/2015	11.42	15/Oct/2015	14.38	Replacement of Y Ph Suspension String.
220 KV	Pedambe-Nerle	15/Oct/2015	11.46	15/Oct/2015	12.10	Distance Protection
220 KV	Ranjangaon-Fiat 2	15/Oct/2015	12.09	15/Oct/2015	14.30	For Checking Isolator Alignment Work.
220 KV	Vsnl-512 Khadki	15/Oct/2015	14.28	15/Oct/2015	17.42	Half Yearly Maint.Work.
220 KV	Pargaon(Kathapur)-Lonikand	15/Oct/2015	17.35	15/Oct/2015	21:51	Attending Hot Spot
220 KV	Kalwa-Salsette-VI	16/Oct/2015	00.10	16/Oct/2015	00.41	Tripped only Salsette End Only.
220 KV	Kalwa-Salsette-IV	16/Oct/2015	00.10	17/Oct/2015	01.25	st R Ph (Bus Fault @ 220KV Salsette Side). charged only
220 KV	Kalwa Salsette III	16/Oct/2015	00.10	16/Oct/2015	00.41	Tripped only Salsette End Only.
220 KV	Kalwa-Salsette-VI	16/Oct/2015	05.50	16/Oct/2015	06.38	Extending the Line CVT Connection to Kalwa-Salsette-IV
220 KV	Bableshtar - Alephata	16/Oct/2015	06.18	16/Oct/2015	17.09	Controlling Line Loading
220 KV	Vasai Boiser(PG)	16/Oct/2015	07.29	16/Oct/2015	11.57	Testing Work
220 KV	Jambhul - Anandnagar	16/Oct/2015	09.52	16/Oct/2015	14.50	Routine Maintenance Work
220 KV	Chalisgaon-Malegaon	16/Oct/2015	10.18	16/Oct/2015	18.05	Reorientation of line at 220kv Chalisgaon.
220 KV	Apta - Talaja	16/Oct/2015	10.30	16/Oct/2015	18.16	Relay Testing work.
220 KV	Oni Kharepatan Line	16/Oct/2015	10.52	16/Oct/2015	16.55	Line Maintenance work
220 KV	Padghe - Kamba	16/Oct/2015	11.07	16/Oct/2015	14.32	For LLO Work.
220 KV	Karad(400kv) - Wathar	16/Oct/2015	17.22	17/Oct/2015	02.35	Distance Protection
220 KV	Wadkhal - Ndil3	17/Oct/2015	00.00	17/Oct/2015	17.10	Attending Hot Spot
220 KV	Kalwa-Salsette-IV	17/Oct/2015	01.50	17/Oct/2015	01.57	Testing Work
220 KV	Kalwa-Salsette-IV	17/Oct/2015	02.18	18/Oct/2015	00.28	Testing Work
220 KV	Pophali - Kdph	17/Oct/2015	05.45	18/Oct/2015	15.25	Distance Protection
220 KV	Kalwa - Borivali	17/Oct/2015	07.02	17/Oct/2015	08.22	Attending Hot Spot
220 KV	Pedambe-Nerle	17/Oct/2015	12.25	17/Oct/2015	18.50	Distance Protection
220 KV	IPCL - SPCL	17/Oct/2015	12.57	17/Oct/2015	20.01	Installation & jumpering work
220 KV	Bableshtar - Ahamadnagar-I	17/Oct/2015	13.05	18/Oct/2015	01.45	jumper replacement work
220 KV	Ipcl - Wadkhal 1	17/Oct/2015	13.11	17/Oct/2015	20.20	Attending Hot Spot
220 KV	Pohali-Nerle	17/Oct/2015	13.40	17/Oct/2015	14.10	Distance Protection
220 KV	Wadkhal - Ndil 2	17/Oct/2015	13.42	17/Oct/2015	17.10	Attending Hot Spot
220 KV	Pohali-Nerle	17/Oct/2015	14.55	17/Oct/2015	15.30	Distance Protection
220 KV	Talandge(400kv)- Ichalkaranji 2	17/Oct/2015	19.34	17/Oct/2015	20.22	remove kite from line
220 KV	Trombay MSETCL Tie 2	18/Oct/2015	04.26	18/Oct/2015	05.21	Distance Protection
220 KV	Kalwa - Colourchem	18/Oct/2015	05.50	18/Oct/2015	10.35	CT Replacement work
220 KV	Kharghar - Nerul	18/Oct/2015	07.03	18/Oct/2015	09.54	Line Maintenance work
220 KV	Talandage - Chikodi	18/Oct/2015	12.00	18/Oct/2015	14.07	Attending Hot Spot
220 KV	Mudshingi - Chikodi	18/Oct/2015	12.00	18/Oct/2015	14.03	Attending Hot Spot
220 KV	Bus section @ Kalwa	20/Oct/2015	05.41		Continued.	To attend Hot Spot
132 KV	Deepnagar (Gcr) - Pachora	12/Oct/2015	04.31	12/Oct/2015	04.52	Distance Protection
132 KV	Gadchiroli - Mul	13/Oct/2015	20.25	13/Oct/2015	20.50	Over Current Protection
132 KV	Sakikheda - parli I	15/Oct/2015	06.35	15/Oct/2015	13.20	Distance Protection Operated Zone-I Jumper Broken.
132 KV	Pusad-Umarkhed	15/Oct/2015	11.25	15/Oct/2015	11.40	LTS Operated.
132 KV	Pusad-Gunj	15/Oct/2015	11.25	15/Oct/2015	11.41	LTS Operated.
132 KV	Pusad-Jambazar	15/Oct/2015	11.25	15/Oct/2015	11.41	LTS Operated.
132 KV	Palghar - Palghar Railway 2	17/Oct/2015	10.25	17/Oct/2015	17.40	C B Overhauling work