

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 28/Sep/2015 to 04/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
28/09/2015	12 Hrs	3755	1221	310	5286	5859	131	5284	168	-1377	15351	473	15824	1222	514	18464	18937	49.96
29/09/2015	12 Hrs	4240	1063	276	5579	6435	480	5055	172	-1468	16253	208	16461	1246	506	19473	19681	49.92
30/09/2015	12 Hrs	4828	318	273	5419	6043	887	5249	162	-1532	16228	77	16305	1208	505	19473	19550	49.89
01/10/2015	12 Hrs	4981	438	271	5690	5879	494	5303	152	-1502	16016	652	16668	1253	510	19281	19933	49.95
02/10/2015	12 Hrs	4667	388	291	5346	6086	83	4697	144	-1366	14990	467	15457	909	517	17782	18249	49.93
03/10/2015	12 Hrs	4446	387	293	5126	5225	111	5347	164	-1444	14529	406	14935	1099	516	17588	17994	49.91
04/10/2015	12 Hrs	4308	449	292	5049	5277	94	5134	159	-1220	14493	28	14521	657	395	16765	16793	49.95
Maximum		4981	1221	310	5690	6435	887	5347	172	-1220	16253	652	16668	1253	517	19473	19933	50
Minimum		3755	318	271	5049	5225	83	4697	144	-1532	14493	28	14521	657	395	16765	16793	50
Average		4461	609	287	5356	5829	326	5153	160	-1416	15409	28	15739	1085	495	18404	18734	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
28/09/2015	16 Hrs	3717	1844	310	5871	5949	51	5289	111	-1453	15818	521	16339	1146	517	18934	19455	49.93
29/09/2015	16 Hrs	4435	1243	274	5952	6095	286	5047	115	-1547	15948	100	16048	1183	506	19184	19284	49.90
30/09/2015	13 Hrs	4823	241	273	5337	5916	794	5186	177	-1559	15851	89	15940	1198	510	19118	19207	49.95
01/10/2015	13 Hrs	4895	401	270	5566	5774	346	5151	175	-1591	15421	757	16178	1223	515	18750	19507	49.92
02/10/2015	13 Hrs	4570	743	291	5604	5546	65	4673	166	-1372	14682	667	15349	903	518	17475	18142	49.96
03/10/2015	13 Hrs	4363	324	291	4978	5178	107	5347	142	-1446	14306	339	14645	1090	516	17358	17697	49.96
04/10/2015	13 Hrs	4256	430	291	4977	5061	124	5175	154	-1272	14219	28	14247	654	394	16539	16567	50.00
Maximum		4895	1844	310	5952	6095	794	5347	177	-1272	15948	757	16339	1223	518	19184	19507	50
Minimum		3717	241	270	4977	5061	51	4673	111	-1591	14219	28	14247	654	394	16539	16567	50
Average		4437	747	286	5469	5646	253	5124	149	-1463	15178	28	15535	1057	497	18194	18551	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
28/09/2015	20 Hrs	3778	1302	306	5386	5000	134	5469	0	-1331	14658	437	15095	1135	516	17640	18077	49.94
29/09/2015	20 Hrs	4396	919	282	5597	5570	319	5343	0	-1419	15410	114	15524	1159	516	18504	18618	49.93
30/09/2015	20 Hrs	4646	386	281	5313	5267	408	5442	0	-1475	14955	128	15083	1174	514	18118	18246	49.92
01/10/2015	20 Hrs	4846	106	284	5236	5505	422	5163	0	-1538	14788	40	14828	1080	516	17922	17962	49.96
02/10/2015	20 Hrs	4635	207	297	5139	5446	331	4559	0	-1388	14087	54	14141	893	517	16885	16939	50.01
03/10/2015	19 Hrs	4298	913	301	5512	4715	401	4902	0	-1479	14051	19	14070	898	514	16942	16961	49.96
04/10/2015	20 Hrs	4243	485	294	5022	4721	121	5125	0	-1115	13874	24	13898	821	514	16324	16348	50.00
Maximum		4846	1302	306	5597	5570	422	5469	0	-1115	15410	437	15524	1174	517	18504	18618	50
Minimum		3778	106	281	5022	4715	121	4559	0	-1538	13874	19	13898	821	514	16324	16348	50
Average		4406	617	292	5315	5175	305	5143	0	-1392	14546	19	14663	1023	515	17476	17593	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
28/09/2015	4 Hrs	3443	120	401	3964	3749	245	5069	0	-548	12479	28	12507	846	396	14269	14297	50.00
29/09/2015	5 Hrs	3991	127	290	4408	4681	352	4934	0	-637	13738	31	13769	849	407	15631	15662	49.87
30/09/2015	5 Hrs	4581	141	290	5012	4049	621	4655	0	-795	13542	19	13561	754	397	15488	15507	49.88
01/10/2015	4 Hrs	4795	131	293	5219	4243	481	4810	0	-824	13929	35	13964	883	398	16034	16069	49.96
02/10/2015	24 Hrs	4309	88	299	4696	4684	288	4075	0	-1173	12570	44	12614	906	519	15168	15212	49.95
03/10/2015	4 Hrs	4309	111	299	4719	3925	214	4232	0	-861	12229	24	12253	720	395	14205	14229	49.99
04/10/2015	4 Hrs	4301	104	299	4704	3368	321	4892	0	-716	12569	18	12587	650	511	14446	14464	49.98
Maximum		4795	141	401	5219	4684	621	5069	0	-548	13929	44	13964	906	519	16034	16069	50
Minimum		3443	88	290	3964	3368	214	4075	0	-1173	12229	18	12253	650	395	14205	14229	50
Average		4247	117	310	4675	4100	360	4667	0	-793	13008	18	13036	801	432	15034	15063	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
28/09/2015	87.209	18.697	8.352	114.258	1.002	122.662	120.801	3.913	125.961	1.316	23.721	11.705	-26.461	341.649	61.887	403.536
29/09/2015	102.901	11.622	6.815	121.338	0.953	132.651	130.324	9.170	123.179	1.240	24.297	12.216	-28.327	359.250	64.840	424.090
30/09/2015	113.623	5.884	6.785	126.292	0.939	121.697	124.250	15.231	124.371	1.160	24.564	11.822	-30.353	358.398	66.739	425.137
01/10/2015	116.231	5.065	6.854	128.150	0.605	121.771	122.896	9.694	122.484	1.188	24.578	12.025	-30.802	352.485	67.404	419.889
02/10/2015	109.362	5.124	7.069	121.555	0.551	122.198	125.130	4.817	110.108	1.076	21.780	11.776	-27.346	332.408	60.902	393.310
03/10/2015	104.480	5.837	7.119	117.436	0.402	112.141	113.604	6.173	116.509	1.046	21.464	11.262	-28.704	324.600	61.428	386.028
04/10/2015	102.113	5.296	7.108	114.517	0.434	107.844	108.772	4.453	120.951	1.031	17.276	10.529	-24.677	324.112	52.480	376.592
Maximum	116.231	18.697	8.352	128.150	1.002	132.651	130.324	116.231	125.961	1.316	24.578	12.216	-24.677	359.250	67.404	425.137
Minimum	87.209	5.065	6.785	114.258	0.402	107.844	108.772	87.209	110.108	1.031	17.276	10.529	-30.802	324.112	52.480	376.592
Average	105.131	8.218	7.157	120.507	0.698	120.138	120.825	105.131	120.509	1.151	17.276	11.619	-28.096	341.843	62.240	404.083

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
28/09/2015	0.348	4.179	51.292
29/09/2015	0.206	4.385	51.086
30/09/2015	0.073	4.458	51.013
01/10/2015	0.072	0.072	50.941
02/10/2015	0.057	0.129	50.884
03/10/2015	0.079	0.208	50.805
04/10/2015	0.047	0.255	50.758

State Load Despatch Center, Airoli (MSETCL)
Central Sector Share/Drawal from 28/Sep/2015 to 04/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	
28/09/2015	MONDAY	103.076	5016	17.725	739	120.801	5033	122.662	5111	1.861	78
29/09/2015	TUESDAY	103.277	5403	27.047	1127	130.324	5430	132.651	5527	2.327	97
30/09/2015	WEDNESDA	105.455	5158	18.795	783	124.250	5177	121.697	5071	-2.553	-106
01/10/2015	THURSDAY	104.927	5103	17.969	749	122.896	5121	121.771	5074	-1.125	-47
02/10/2015	FRIDAY	103.069	5192	22.061	919	125.130	5214	122.198	5092	-2.932	-122
03/10/2015	SATURDAY	97.287	4717	16.317	680	113.604	4734	112.141	4673	-1.463	-61
04/10/2015	SUNDAY	97.274	4521	11.498	479	108.772	4532	107.844	4494	-0.928	-39
Total		714.366		131.411		845.777		840.964		-4.813	

GENERATING UNITS OUTAGES FOR THE WEEK FROM 28/09/2015 TO 04/10/2015							
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	WPCL U-1	135MW	25/Aug/2015	19.18		Continued.	Maintenance work
IPP	Adani U-4	660MW	11/Sep/2015	20.49		Continued.	Abnormal sound in generater bearing
MSPGCL	Koradi Unit-8	660MW	18/Sep/2015	18.08	05/Oct/2015	04.32	ESP Problem
MSPGCL	Chandrapur Unit 2	210MW	24/Sep/2015	17.41	28/Sep/2015	04.45	Boiler ring header leakage.
MSPGCL	Chandrapur Unit 5	500MW	25/Sep/2015	21.43	28/Sep/2015	20.35	Boiler Tube Leakage
MSPGCL	Koradi Unit 5	200MW	25/Sep/2015	21.57	30/Sep/2015	15.35	ID Fan vibration high
MSPGCL	Bhusawal Unit 4	500MW	26/Sep/2015	21.22	29/Sep/2015	19.49	Boiler Tube Leakage
MSPGCL	Paras Unit 3	250MW	27/Sep/2015	00.48	29/Sep/2015	11:10	Furnace Pressure High
MSPGCL	Chandrapur Unit-8	500MW	28/Sep/2015	12.06	28/Sep/2015	16.01	Main Steam Temp Low
MSPGCL	Uran Unit B0	120MW	28/Sep/2015	23.06		Continued.	Gas shortage
MSPGCL	Uran Unit 8	108MW	28/Sep/2015	23.11		Continued.	Gas shortage
MSPGCL	Chandrapur Unit-8	500MW	28/Sep/2015	16.32	29/Sep/2015	06.52	Drum level low
MSPGCL	Chandrapur Unit 5	500MW	28/Sep/2015	20.36	28/Sep/2015	22.05	Drum level low
MSPGCL	Koradi Unit 5	200MW	30/Sep/2015	17.13	01/Oct/2015	01.55	Roter Earth Fault
MSPGCL	Chandrapur Unit 5	500MW	30/Sep/2015	17.34	05/Oct/2015	05.08	Boiler Tube Leakage
IPP	RPL(AMT) U-1	270MW	01/Oct/2015	06.20	02/Oct/2015	23.03	ID Fan Problem
MSPGCL	Koradi Unit 5	200MW	01/Oct/2015	21.08	02/Oct/2015	08.20	Generator Rotor E/F
MSPGCL	Khaparkheda Unit 1	210MW	01/Oct/2015	16.28	03/Oct/2015	13.17	Boiler Tube Leakage
MSPGCL	Chandrapur Unit-8	500MW	02/Oct/2015	11.45	02/Oct/2015	17.49	Revers Power Protection Optd.
MSPGCL	Chandrapur Unit-8	500MW	02/Oct/2015	08.57	02/Oct/2015	11.39	Loss of Fuel.
MSPGCL	Khaparkheda Unit 4	210MW	02/Oct/2015	21.12		Continued.	Turbine Problem.
MSPGCL	Bhusawal Unit 3	210MW	03/Oct/2015	12.50	03/Oct/2015	16.28	Attend hot spot on CT
MSPGCL	Chandrapur Unit-8	500MW	03/Oct/2015	09.31		Continued.	High Drum level
MSPGCL	Nasik Unit 4	210MW	04/Oct/2015	11.32		Continued.	Boiler Tube Leakage

LINE OUTAGES FOR THE WEEK FROM 28/09/2015 TO 04/10/2015

Voltage	Name of Line	Tripping Date	Tripping Time	Synch Date	Synch Time	Reason
500 KV	Chandrapur - Padghe Hvdc Pole 2	02/Oct/2015	12.18	04/Oct/2015	17.19	OPGW Jointing & Other Hardware Tightening Work(2 Days).
500 KV	Chandrapur - Padghe Hvdc Pole 1	04/Oct/2015	09.25	04/Oct/2015	10.05	power supply card faulty
400 KV	Akola II - Tapititanda ckt-I	05/Sep/2015	21.56		Continued.	Over Voltage
400 KV	Dabhol Nagothane II	22/Sep/2015	11.16	28/Sep/2015	11.08	Maintenance & testing work at Dabhol end.
400 KV	Babhaleshwar-Tapititanda ckt-II	25/Sep/2015	18.20	29/Sep/2015	17.30	Attending Hot Spot
400 KV	Dhule Sar'Sarovar I	27/Sep/2015	04.10	28/Sep/2015	06.52	Over Voltage
400 KV	N.Koyna-Karad -Ckt I	27/Sep/2015	05.58	28/Sep/2015	09.07	Distance protection(RFC 17.12Hrs)
400 KV	Kolhapur Mapusa I	27/Sep/2015	16.18	28/Sep/2015	06.30	Over Voltage
400 KV	karad -kolhapur-II	27/Sep/2015	16.21	28/Sep/2015	06.37	Over Voltage
400 KV	Jaigad-Karad Ckt-I	27/Sep/2015	16.43	28/Sep/2015	06.41	Over Voltage
400 KV	Lonikand I - Koyna stage-IV	27/Sep/2015	17.04	28/Sep/2015	06.56	Over Voltage
400 KV	Bhusawal-Aurangabad	27/Sep/2015	17.23	28/Sep/2015	06.53	Over Voltage
400 KV	N.Koyna-Karad -Ckt II	28/Sep/2015	11.52	28/Sep/2015	18.29	To attend Hot Spot
400 KV	karad -kolhapur-I	28/Sep/2015	16.41	29/Sep/2015	06.26	Over Voltage
400 KV	Karad - Jaigad - II	28/Sep/2015	17.04	29/Sep/2015	06.31	Over Voltage
400 KV	Kolhapur Mapusa II	28/Sep/2015	17.13	29/Sep/2015	06.40	Over Voltage
400 KV	Dhule Sar'Sarovar I	28/Sep/2015	17.19	29/Sep/2015	06.29	Over Voltage
400 KV	Bhusawal-Aurangabad	28/Sep/2015	20.21	29/Sep/2015	06.25	Over Voltage
400 KV	Kolhapur Solapur(PG) I	29/Sep/2015	07.02	29/Sep/2015	20.42	For OPGW work.
400 KV	Dabhol Nagothane I	29/Sep/2015	08.52	04/Oct/2015	18.59	Routine Maintenance Work
400 KV	Babhaleshwar-Tapititanda ckt-I	29/Sep/2015	17.35		Continued.	Over Voltage
400 KV	Bhusawal-Aurangabad	29/Sep/2015	18.07	30/Sep/2015	06.39	Over Voltage
400 KV	Dhule Sar'Sarovar I	29/Sep/2015	18.10	30/Sep/2015	06.49	Over Voltage
400 KV	karad -kolhapur-II	29/Sep/2015	21.35	30/Sep/2015	06.37	Over Voltage
400 KV	Kolhapur Mapusa I	29/Sep/2015	21.41	30/Sep/2015	06.41	Over Voltage
400 KV	Karad - Jaigad - II	29/Sep/2015	22.03	30/Sep/2015	06.39	Over Voltage
400 KV	400/220kv 315MVA ICT-III @ Kharghar	30/Sep/2015	08.03	01/Oct/2015	12.52	Attend Leakage from Bucholze Relay.
400 KV	Chandrapur - Chandrapur II	30/Sep/2015	09.24	30/Sep/2015	13.34	Repairing of Cut Conductor Strands @ Y Phase LILO Jumper.
400 KV	400/220 Kv 500 MVA ICT II @Lamboti	30/Sep/2015	16.47	30/Sep/2015	18.50	Maintenance Work,C T Testing.
400 KV	Bhusawal-Aurangabad	30/Sep/2015	19.49	01/Oct/2015	06.41	Over Voltage
400 KV	karad -kolhapur-I	30/Sep/2015	21.35	01/Oct/2015	07.12	Over Voltage
400 KV	Kolhapur Mapusa II	30/Sep/2015	21.39	01/Oct/2015	07.00	Over Voltage
400 KV	Karad - Jaigad - II	30/Sep/2015	21.50	30/Sep/2015	23.05	Over Voltage
400 KV	Karad-Jaigad - I	30/Sep/2015	22.58	01/Oct/2015	06.40	Distance Protection
400 KV	Dhule Sar'Sarovar I	01/Oct/2015	01.29	01/Oct/2015	09.37	Over Voltage
400 KV	400/220/33kv 315MVA ICT2 @Lonikand	01/Oct/2015	08.39	01/Oct/2015	18.10	Diagnostic Testing & R M Work.
400 KV	Chandrapur-II - Warora - I	01/Oct/2015	09.42	01/Oct/2015	19.17	Fitting of Copper Earth Bond.
400 KV	Babhleshwar- Aurangabad (Waluj)	01/Oct/2015	11.20	01/Oct/2015	19.11	Ckt on TBC Isolator Maint.Work.
400 KV	karad -kolhapur-II	01/Oct/2015	17.04	02/Oct/2015	08.51	Over Voltage
400 KV	400/220/33 Kv 315 Mva Ict 2 @Girwali	01/Oct/2015	18.15	01/Oct/2015	20.10	For Attending Hot Spot on Bushing.
400 KV	Bhusawal-Aurangabad	01/Oct/2015	20.16	02/Oct/2015	07.10	Over Voltage
400 KV	Karad-Jaigad - I	01/Oct/2015	20.38	02/Oct/2015	08.54	Over Voltage
400 KV	Dhule Sar'Sarovar I	01/Oct/2015	23.47	02/Oct/2015	10.50	Over Voltage
400 KV	Kolhapur Mapusa I	01/Oct/2015	23.56	02/Oct/2015	09.59	Over Voltage
400 KV	400/220/33 Kv 315 MVA ICT -I @Kharghar	02/Oct/2015	09.34		Continued.	Protection Wall Strengthening Work(3Days).
400 KV	karad -kolhapur-I	02/Oct/2015	16.07	03/Oct/2015	08.22	Over Voltage
400 KV	Karad-Jaigad - I	02/Oct/2015	16.10	03/Oct/2015	08.25	Over Voltage
400 KV	Kolhapur Mapusa II	02/Oct/2015	16.35	03/Oct/2015	08.42	Over Voltage
400 KV	Bhusawal-Aurangabad	02/Oct/2015	17.35	03/Oct/2015	07.06	Over Voltage
400 KV	New Koyna - Dabhol - II	02/Oct/2015	18.32	03/Oct/2015	09.31	Distance Protection

Voltage	Name of Line	Tripping Date	Tripping Time	Synch Date	Synch Time	Reason
400 KV	Dhule Sar'Sarovar I	02/Oct/2015	20.45	03/Oct/2015	08.45	Over Voltage
400 KV	Lonikand I - Koyna stage-IV	02/Oct/2015	21.17	03/Oct/2015	08.24	Over Voltage
400 KV	karad -kolhapur-II	03/Oct/2015	16.04	04/Oct/2015	09.37	Over Voltage
400 KV	Karad-Jaigad - I	03/Oct/2015	16.06	04/Oct/2015	09.40	Over Voltage
400 KV	Khadka-Aurangabad (Waluj)	03/Oct/2015	16.22	04/Oct/2015	09.05	Over Voltage
400 KV	Kolhapur Mapusa I	03/Oct/2015	17.27	04/Oct/2015	08.42	Over Voltage
400 KV	Dhule Sar'Sarovar I	03/Oct/2015	17.52	04/Oct/2015	08.53	Over Voltage
400 KV	Lonikand I - Koyna stage-IV	03/Oct/2015	21.23	04/Oct/2015	08.57	Over Voltage
400 KV	karad -kolhapur-II	04/Oct/2015	10.38		Continued.	Current found zero at karad end RFC 10.40
400 KV	Talegaon PG-Aurangabad-I	04/Oct/2015	12.29	04/Oct/2015	16.57	Emergency outage
400 KV	Talegaon PG - Aurangabad - II	04/Oct/2015	13.41	04/Oct/2015	16.39	Emergency outage
400 KV	Kolhapur Mapusa I	04/Oct/2015	15.11		Continued.	Over Voltage
400 KV	Karad-Jaigad - I	04/Oct/2015	16.15		Continued.	Over Voltage
400 KV	Lonikand I - Koyna stage-IV	04/Oct/2015	17.13		Continued.	Over Voltage
400 KV	Bhusawal-Aurangabad	04/Oct/2015	17.15		Continued.	Over Voltage
400 KV	Dhule Sar'Sarovar I	04/Oct/2015	18.10		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	REL Borivali TPC Borivali line	10/Jul/2015	16.22	29/Sep/2015	13.05	Tripped on B ph Diff Prot. cable damage near reliance sub station.
220 KV	Padghe - Vasai	15/Aug/2015	08.35		Continued.	Removal of jumper & bunching work at Loc No. 51/1 & 35 (charged up to Loc No. 51/1 from Padghe end only)
220 KV	Kalwa - Borivali	16/Aug/2015	08.00		Continued.	Erection of Loc.No.12 and shifting of conductor on NER M/C Tower
220 KV	Kalwa - Mulund 1	22/Aug/2015	07.35	30/Sep/2015	19.22	Mumbai Strengthening work
220 KV	220/22KV 100MVA T/F 4 @Mulund	09/Sep/2015	12.20		Continued.	Replacement of Control and Relay Panal
220 KV	REL Borivali TPC Borivali line	10/Sep/2015	16.22	30/Sep/2015	13.50	Tripped.
220 KV	Pedambe-Nerle	28/Sep/2015	13.20	28/Sep/2015	13.50	Distance Protection
220 KV	Pedambe-Nerle	28/Sep/2015	14.41	28/Sep/2015	21.25	Distance Protection
220 KV	Karad-Nerle	28/Sep/2015	14.58	28/Sep/2015	15.38	Backup Protection
220 KV	Pohali-Nerle	28/Sep/2015	15.00	28/Sep/2015	15.20	Distance Protection
220 KV	Talandage - Sawantwadi I	28/Sep/2015	19.05	28/Sep/2015	19.19	Distance Protection
220 KV	Uran - Kharghar 2	29/Sep/2015	12.25	29/Sep/2015	19.31	Distance Protection
220 KV	Nashik-Padgha	29/Sep/2015	20.33	29/Sep/2015	23.58	Distance Protection
220 KV	Main Bus I @ Dahanu	30/Sep/2015	05:35	30/Sep/2015	08:23	To attend Hot Spot
220 KV	Parvati - Hybrid Pass	30/Sep/2015	07.48	30/Sep/2015	17.25	To Control Chinchwad Urse Loading.
220 KV	220/132 Kv 100 Mva Emco Ict 2 @Dondaicha	30/Sep/2015	07.50	30/Sep/2015	11.30	For Attending Redhot on R & B Ph Palm Bottom Side 220KV Pole.
220 KV	220/100 KV 200MVA ICT II @ Pal	30/Sep/2015	09.44	30/Sep/2015	19:25	To attend LV Y Phase CT Leakage
220 KV	Boisar(MS) - Boisar (PG) - I	30/Sep/2015	10.07	30/Sep/2015	18.11	Taken on TBC To Attend Hot Spot.
220 KV	Pedambe-Nerle	30/Sep/2015	12.25	30/Sep/2015	13.05	Distance Protection
220 KV	Solapur(Bale) - Tuljapur	30/Sep/2015	12.37	30/Sep/2015	20.20	Quarterly Maintainance Work
220 KV	Kalwa - Mulund 1	01/Oct/2015	01.17	01/Oct/2015	06.38	C T Testing Work.
220 KV	Bhigwan-Baramat Jagro	01/Oct/2015	10.00	01/Oct/2015	17.30	CT Tan Delta Measurment.
220 KV	Kamba - Kolshet	01/Oct/2015	11.15	01/Oct/2015	18.08	R Ph CT Replacement Due to Oil Leakage.
220 KV	220/132 Kv 150 Mva Cgl Ptr No 7 @Chinchwad	01/Oct/2015	11.27	01/Oct/2015	17.18	Half yearly maintenance work
220 KV	Ranjangaon-Fiat 2	01/Oct/2015	11.45	01/Oct/2015	18.09	Quarterly Maintainance Work
220 KV	Ghatghar - Bapgaon	01/Oct/2015	12.05	01/Oct/2015	13.30	Backup Protection
220 KV	Bapgaon - Kalwa	01/Oct/2015	12.05	01/Oct/2015	12.32	Distance Protection

Voltage	Name of Line	Tripping Date	Tripping Time	Synch Date	Synch Time	Reason
220 KV	Apta - Bombay Dyeing	01/Oct/2015	12.32	01/Oct/2015	18.09	Routine Testing.
220 KV	Jejuri-Parvati	01/Oct/2015	12.42	01/Oct/2015	15.27	Half yearly maintenance work
220 KV	220/33kv 100 Mvatransformer 2 @Versova R/S	01/Oct/2015	13.51	01/Oct/2015	15.25	Quarterly Maintainance Work
220 KV	Nasik - Raymond	01/Oct/2015	15.16	01/Oct/2015	18.02	Over Voltage
220 KV	Bableshtar- Bableshtar-I	01/Oct/2015	17.23	01/Oct/2015	19.19	To attend Hot Spot
220 KV	Karad - Vita Ckt- I	01/Oct/2015	17.53	01/Oct/2015	21.29	Distance Protection
220 KV	Mudshingi - Chikodi	01/Oct/2015	20.07	02/Oct/2015	13.15	Distance Protection
220 KV	Lamboti-Vita	01/Oct/2015	21.34	01/Oct/2015	21.48	Distance Protection
220 KV	Boisar-Viraj	02/Oct/2015	08.20	02/Oct/2015	08.28	To Find DC Leakage.
220 KV	220/132 KV 200 Mva Cgl Ict 1 @Boisar-Ii	02/Oct/2015	08.36	02/Oct/2015	08.52	To Find DC Leakage.
220 KV	Colourchem - Temghar	02/Oct/2015	09.00	02/Oct/2015	15.22	Diagnostic Testing & Maintenance.
220 KV	220/132 KV 150MVA ICT I @ Boisar	02/Oct/2015	09.31	02/Oct/2015	09.45	To Find DC Leakage.
220 KV	Siemens - Mahape	02/Oct/2015	10.05	02/Oct/2015	12.39	Jumper Replacement of B Ph Wave Trap.
220 KV	Talandage(400kv) - Five Star Midc	02/Oct/2015	10.20	02/Oct/2015	14.45	Maintenance vWork.
220 KV	Boisar II - Tarapur	02/Oct/2015	11.59	02/Oct/2015	12.22	To Find DC Leakage.
220 KV	Trombay Dharavi 9	02/Oct/2015	11.45	02/Oct/2015	12:24	Distance Protection
220 KV	Urse-Chinchwad	02/Oct/2015	15.06	02/Oct/2015	16.57	For Connecting Broken E/W.
220 KV	Babhaleshtar-Nagar-I	02/Oct/2015	23.44	03/Oct/2015	02.16	Distance Protection
220 KV	Infosys - Hinjawadi 1	03/Oct/2015	10.12	03/Oct/2015	16.42	Annual Maintenance Work
220 KV	Tilawani-Talandge-I	03/Oct/2015	10.48	03/Oct/2015	12.00	CT Tan delta work
220 KV	220/33kv 50mva T&R Ptr @Kurkumbh	03/Oct/2015	11.10	03/Oct/2015	17.20	CT Tan delta work
220 KV	Kamba - Kolshet	03/Oct/2015	11.15	03/Oct/2015	14.19	line tripped on PDR only kolshet end
220 KV	Apta - Hoc	03/Oct/2015	11.56	03/Oct/2015	18.45	Annual Maintenance Work
220 KV	Kandalgaon - Sona Alloys	03/Oct/2015	15.47	04/Oct/2015	11.10	Distance Protection
220 KV	Adlabs - Pedambe	03/Oct/2015	15.47	03/Oct/2015	16.53	Distance Protection
220 KV	Pedhambe - Oni	03/Oct/2015	15.58	03/Oct/2015	16.55	Distance Protection
220 KV	New Koyna - Niwali	03/Oct/2015	16.00		Continued.	Distance Protection
220 KV	Karad - Kadegaon	03/Oct/2015	16.52		Continued.	Attending Hot Spot
220 KV	Ghatghar - Jindal	03/Oct/2015	17.21	03/Oct/2015	17.54	Distance Protection
220 KV	Kalwa - Mulund 1	04/Oct/2015	06.12	04/Oct/2015	11.12	Attending Hot Spot
220 KV	Kalwa-TIFIL	04/Oct/2015	06.56	05/Oct/2015	00.08	Tifil bay strengthning work
220 KV	Karad - Vita Ckt- II	04/Oct/2015	12.49	04/Oct/2015	13.41	Distance Protection
132 KV	Kanhan Pench	02/Oct/2015	10.27	02/Oct/2015	17.43	Earthwire Replacement Work.
132 KV	Harangul - Niwali	02/Oct/2015	17.31	02/Oct/2015	17.53	Distance Protection
132 KV	Niwali - Ujani	02/Oct/2015	17.51	02/Oct/2015	17.53	Distance Protection
100 KV	Kandalgaon - Mhasala	02/Oct/2015	14:50	02/Oct/2015	17:00	Distance Protection
100 KV	Borivali II - TATA II	03/Oct/2015	09.07	03/Oct/2015	16.45	Attending Hot Spot