

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 07/Dec/2015 to 13/Dec/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
07/12/2015	11 Hrs	4836	590	438	5864	5094	425	5897	159	-1173	16266	20	16286	1107	515	19061	19081	49.94
08/12/2015	12 Hrs	5382	390	419	6191	5120	289	5513	167	-1359	15921	18	15939	1120	404	18804	18822	49.96
09/12/2015	12 Hrs	5002	542	426	5970	5507	153	5650	178	-1198	16260	22	16282	1130	517	19105	19127	49.94
10/12/2015	12 Hrs	5322	510	299	6131	5218	58	5610	188	-1154	16051	72	16123	1190	516	18911	18983	49.94
11/12/2015	11 Hrs	5568	234	301	6103	5104	122	5780	171	-1252	16028	19	16047	1110	516	18906	18925	49.97
12/12/2015	11 Hrs	5231	626	297	6154	5437	26	5416	157	-887	16303	20	16323	1153	403	18746	18766	49.95
13/12/2015	12 Hrs	5774	445	288	6507	4855	21	5380	169	-798	16134	15	16149	807	403	18142	18157	49.93
Maximum		5774	626	438	6507	5507	425	5897	188	-798	16303	72	16323	1190	517	19105	19127	49.97
Minimum		4836	234	288	5864	4855	21	5380	157	-1359	15921	15	15939	807	403	18142	18157	49.93
Average		5302	477	353	6131	5191	156	5606	170	-1117	16137	27	16164	1088	468	18810	18837	49.95

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
07/12/2015	16 Hrs	4903	401	401	5705	5257	81	5633	102	-1183	15595	14	15609	1182	456	18416	18430	49.94
08/12/2015	13 Hrs	5390	326	420	6136	5148	190	5337	215	-1353	15673	18	15691	1122	402	18550	18568	49.94
09/12/2015	16 Hrs	4874	516	299	5689	5557	31	5626	98	-1150	15851	12	15863	1091	517	18609	18621	49.92
10/12/2015	13 Hrs	5345	288	278	5911	4878	47	5651	167	-1115	15539	69	15608	1223	517	18394	18463	49.91
11/12/2015		5452	168	296	5916	4793	224	5468	164	-1334	15231	19	15250	1109	462	18136	18155	49.93
12/12/2015		5190	256	297	5743	5196	51	5628	173	-985	15806	20	15826	1073	405	18269	18289	49.90
13/12/2015		5798	244	298	6340	4667	33	5342	176	-763	15795	15	15810	807	403	17768	17783	49.89
Maximum		5798	516	420	6340	5557	224	5651	215	-763	15851	69	15863	1223	517	18609	18621	49.94
Minimum		4874	168	278	5689	4667	31	5337	98	-1353	15231	12	15250	807	402	17768	17783	49.89
Average		5279	314	327	5920	5071	94	5527	156	-1126	15642	24	15665	1087	452	18306	18330	49.92

Supply Position During Evening 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
07/12/2015	19 Hrs	4825	429	425	5679	4510	234	5334	0	-1447	14310	14	14324	976	401	17134	17148	49.94
08/12/2015	19 Hrs	5000	495	446	5941	4802	312	5105	0	-1469	14691	10	14701	959	402	17521	17531	49.92
09/12/2015	19 Hrs	4762	466	289	5517	5148	56	5316	0	-1346	14691	12	14703	1053	403	17493	17505	49.93
10/12/2015	19 Hrs	5023	326	303	5652	5388	202	5275	0	-1394	15123	13	15136	1003	400	17920	17933	49.92
11/12/2015	19 Hrs	5088	881	303	6272	4484	310	4593	0	-1378	14281	13	14294	939	403	17001	17014	49.92
12/12/2015	19 Hrs	5125	314	305	5744	5243	104	4820	0	-1240	14671	12	14683	819	405	17135	17147	49.93
13/12/2015	20 Hrs	5707	200	306	6213	4170	156	4485	0	-1030	13994	14	14008	609	402	16035	16049	49.99
Maximum		5707	881	446	6272	5388	312	5334	0	-1030	15123	14	15136	1053	405	17920	17933	49.99
Minimum		4762	200	289	5517	4170	56	4485	0	-1469	13994	10	14008	609	400	16035	16049	49.92
Average		5076	444	340	5860	4821	196	4990	0	-1329	14537	13	14550	908	402	17177	17190	49.94

Supply Position During Night Off 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
07/12/2015	4 Hrs	4750	166	457	5373	2063	590	4453	0	-575	11904	16	11920	666	402	13547	13563	49.97
08/12/2015	4 Hrs	4875	126	459	5460	2598	551	4436	0	-619	12426	14	12440	664	401	14110	14124	49.95
09/12/2015	3 Hrs	4696	147	469	5312	2565	449	4386	0	-637	12075	18	12093	664	401	13777	13795	49.97
10/12/2015	4 Hrs	4666	136	311	5113	3179	251	4467	0	-606	12404	18	12422	622	401	14033	14051	50.00
11/12/2015	4 Hrs	5099	130	311	5540	3012	341	4343	0	-621	12615	15	12630	609	400	14245	14260	49.99
12/12/2015	4 Hrs	5073	146	311	5530	3107	260	4414	0	-554	12757	16	12773	609	402	14322	14338	49.96
13/12/2015	4 Hrs	5316	132	313	5761	3151	42	4454	0	-489	12919	12	12931	610	403	14421	14433	49.95
Maximum		5316	166	469	5761	3179	590	4467	0	-489	12919	18	12931	666	403	14421	14433	50.00
Minimum		4666	126	311	5113	2063	42	4343	0	-637	11904	12	11920	609	400	13547	13563	49.95
Average		4925	140	376	5441	2811	355	4422	0	-586	12443	16	12458	635	401	14065	14081	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
07/12/2015	109.745	7.298	10.616	127.659	0.192	97.469	102.887	8.716	120.631	1.189	20.984	10.329	-25.620	330.043	56.933	386.976
08/12/2015	121.111	7.055	10.715	138.881	0.411	99.555	105.586	8.194	118.011	1.165	20.602	9.645	-26.757	339.049	57.003	396.052
09/12/2015	110.204	9.040	9.110	128.354	0.213	101.490	103.206	6.525	120.393	1.189	20.705	10.336	-25.442	332.509	56.483	388.992
10/12/2015	121.733	7.293	7.265	136.291	0.130	103.299	107.526	4.547	121.604	1.048	21.236	10.658	-24.623	342.165	56.517	398.682
11/12/2015	125.410	7.201	7.316	139.927	0.256	101.884	105.147	6.910	115.629	1.106	20.342	10.227	-25.285	340.171	55.854	396.025
12/12/2015	123.254	7.343	7.327	137.924	0.115	105.739	105.357	3.162	117.649	1.158	19.323	9.678	-20.922	344.710	49.923	394.633
13/12/2015	133.001	6.088	7.327	146.416	0.085	97.396	97.543	1.950	113.190	1.138	15.622	9.658	-17.868	342.222	43.148	385.370
Maximum	133.001	9.040	10.715	146.416	0.411	105.739	107.526	133.001	121.604	1.189	21.236	10.658	-17.868	344.710	57.003	398.682
Minimum	109.745	6.088	7.265	127.659	0.085	97.396	97.543	109.745	113.190	1.048	15.622	9.645	-26.757	330.043	43.148	385.370
Average	120.637	7.331	8.525	136.493	0.200	100.976	103.893	120.637	118.158	1.142	19.831	10.076	-23.788	338.696	53.694	392.390

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
07/12/2015	0.071	0.851	40.235
08/12/2015	0.055	0.906	40.180
09/12/2015	0.072	0.978	40.108
10/12/2015	0.069	1.047	40.039
11/12/2015	0.103	1.150	39.936
12/12/2015	0.065	1.215	39.871
13/12/2015	0.066	1.281	39.805

State Load Despatch Center,Airoli (MSETCL)
Central Sector Share/Drawal from 07/Dec/2015 to 13/Dec/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	
07/12/2015	MONDAY	82.421	4266	20.466	853	102.887	4287	97.469	4061	-5.418	-226
08/12/2015	TUESDAY	83.636	4377	21.950	915	105.586	4399	99.555	4148	-6.031	-251
09/12/2015	WEDNESDA	82.964	4280	20.242	843	103.206	4300	101.490	4229	-1.716	-72
10/12/2015	THURSDAY	84.449	4457	23.077	962	107.526	4480	103.299	4304	-4.227	-176
11/12/2015	FRIDAY	80.218	4356	24.929	1039	105.147	4381	101.884	4245	-3.263	-136
12/12/2015	SATURDAY	84.596	4369	20.761	865	105.357	4390	105.739	4406	0.382	16
13/12/2015	SUNDAY	82.038	4049	15.505	646	97.543	4064	97.396	4058	-0.147	-6
Total		580.323		146.929		727.252		706.832		-20.420	

GENERATING UNITS OUTAGES FOR THE WEEK FROM 07/12/2015 TO 13/12/2015							
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
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	Koradi Unit 6	210MW	20/Mar/2015	01.02		Continued.	Economic shutdown
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	23/Oct/2015	17.31		Continued.	ESP filter problem
MSPGCL	Chandrapur Unit-8	500MW	10/Nov/2015	12.10		Continued.	Drum level low
IPP	RPL(AMT) U-4	270MW	18/Nov/2015	11.48	12/Dec/2015	23.06	PA Fan problem
IPP	Adani U-5	660MW	22/Nov/2015	08.55		Continued.	Leakage tube oil system
MSPGCL	Chandrapur Unit 6	500MW	30/Nov/2015	20.01	11/Dec/2015	09.10	Turbine bearing Vabration high
MSPGCL	Nasik Unit 3	210MW	06/Dec/2015	16.15	08/Dec/2015	05.07	Rotor E/F.
MSPGCL	Koradi Unit 7	210MW	06/Dec/2015	04.40	08/Dec/2015	00.47	Boiler Tube Leakage
MSPGCL	Koradi Unit-8	660MW	07/Dec/2015	07.31	07/Dec/2015	10.47	system communication problem
MSPGCL	Khaparkheda Unit 4	210MW	08/Dec/2015	05.15	08/Dec/2015	07.40	Low furnace pressure
MSPGCL	Khaparkheda Unit 3	210MW	08/Dec/2015	19.53	10/Dec/2015	05.10	Air heater problem
MSPGCL	Khaparkheda Unit 4	210MW	08/Dec/2015	17.38	10/Dec/2015	15.42	Boiler Tube Leakage
MSPGCL	Uran Unit B0	120MW	09/Dec/2015	12.34		Continued.	Gas shortage
MSPGCL	Uran Unit 8	108MW	09/Dec/2015	12.42		Continued.	Gas shortage
IPP	VIPL Unit 2	300MW	09/Dec/2015	23.51		Continued.	Inspection and Testing of U-2 Boiler
MSPGCL	Chandrapur Unit 6	500MW	11/Dec/2015	11.05	12/Dec/2015	21.45	Turbine Vibration High.
IPP	RPL(AMT) U-5	270MW	12/Dec/2015	21.29		Continued.	Cooling Water Line Leakage.
MSPGCL	Paras Unit 3	250MW	12/Dec/2015	20.40	13/Dec/2015	16.57	Main Steam Line Leakage.

LINE OUTAGES FOR THE WEEK FROM 07/12/2015 TO 13/12/2015

Voltage	Name of Line	Tripping Date	Tripping Time	Synch Date	Synch Time	Reason
500 KV	Chandrapur - Padghe Hvdc Pole 2	07/Dec/2015	06.46	07/Dec/2015	12.21	Deblock order rejected indication testing work at padghe end
400 KV	Akola II - Taptitanda ckt-II	06/Oct/2015	09.44		Continued.	For Controlling Line Loading.
400 KV	Babhaleshwar-Taptitanda ckt-I	20/Nov/2015	12.01	10/Dec/2015	06.36	Testing Work,RFC @ 17.40 Hrs.
400 KV	Karad - Jaigad - II	05/Dec/2015	16.37	09/Dec/2015	12.53	Over Voltage
400 KV	Dhule Sar'Sarovar I	06/Dec/2015	14.10	07/Dec/2015	06.58	Over Voltage
400 KV	karad -kolhapur-I	06/Dec/2015	16.09	07/Dec/2015	08.55	Over Voltage
400 KV	Kolhapur Solapur(PG) I	06/Dec/2015	16.42	07/Dec/2015	06.57	Over Voltage
400 KV	Bhusawal-Aurangabad	06/Dec/2015	17.13	07/Dec/2015	06.43	Over Voltage
400 KV	Lonikand I - Koyna stage-IV	06/Dec/2015	21.44	07/Dec/2015	08.05	Over Voltage
400 KV	Wardha (Pg) Warora I	07/Dec/2015	10.14	08/Dec/2015	17.38	Lilo work for IEPL Plant
400 KV	Babhaleshwar-Taptitanda ckt-I	07/Dec/2015	10.15	07/Dec/2015	17.45	Annual Maintenance Work
400 KV	Babhaleshwar - Padghe-I	07/Dec/2015	12.21	07/Dec/2015	15.47	Distance Protection
400 KV	karad -kolhapur-II	07/Dec/2015	16.35	08/Dec/2015	09.12	Over Voltage
400 KV	Dhule Sar'Sarovar I	07/Dec/2015	17.20	08/Dec/2015	06.54	Over Voltage
400 KV	Bhusawal-Aurangabad	07/Dec/2015	17.24	08/Dec/2015	07.19	Over Voltage
400 KV	Kolhapur Solapur (PG) II	07/Dec/2015	18.04	08/Dec/2015	06.44	Over Voltage
400 KV	Lonikand I - Koyna stage-IV	07/Dec/2015	21.24	08/Dec/2015	09.12	Over Voltage
400 KV	Nagothane - Dabhol I	08/Dec/2015	05.58	08/Dec/2015	12.58	Distance Protection
400 KV	Bus Coupler @ Kalwa	08/Dec/2015	11.52	08/Dec/2015	13.12	Attending Hot Spot
400 KV	Babhaleshwar - Padghe-I	08/Dec/2015	13.43	08/Dec/2015	15.01	Distance Protection
400 KV	karad -kolhapur-I	08/Dec/2015	16.29	09/Dec/2015	15.30	Over Voltage
400 KV	Bhusawal-Aurangabad	08/Dec/2015	17.24	09/Dec/2015	07.28	Over Voltage
400 KV	Dhule Sar'Sarovar I	08/Dec/2015	17.24	09/Dec/2015	06.56	Over Voltage
400 KV	Kolhapur Solapur(PG) I	08/Dec/2015	17.55	09/Dec/2015	07.07	Over Voltage
400 KV	Lonikand I - Koyna stage-IV	08/Dec/2015	21.58	09/Dec/2015	08.00	Over Voltage
400 KV	New Koyna - Koyna Stage IV-II	09/Dec/2015	08.14	09/Dec/2015	18.33	CVT Replacement
400 KV	Talegaon(Pg) Padgha	09/Dec/2015	13.48	09/Dec/2015	16.13	Distance Protection
400 KV	Karad Solapur (PG)	09/Dec/2015	15.39	10/Dec/2015	07.06	Hot Spot (RFC 18.58Hrs)
400 KV	Bhusawal-Aurangabad	09/Dec/2015	17.05	10/Dec/2015	06.22	Over Voltage
400 KV	karad -kolhapur-II	09/Dec/2015	17.22	10/Dec/2015	10.13	Over Voltage
400 KV	Dhule Sar'Sarovar I	09/Dec/2015	19.03	10/Dec/2015	06.26	Over Voltage
400 KV	Karad-Jaigad - I	09/Dec/2015	20.38	10/Dec/2015	10.58	Over Voltage
400 KV	Lonikand I - Koyna stage-IV	09/Dec/2015	22.02	10/Dec/2015	09.11	Over Voltage
400 KV	Babhaleshwar-Taptitanda ckt-II	10/Dec/2015	06.37		Continued.	Line Rectification work(RFC 17.27Hrs)
400 KV	Babhaleshwar - Padghe-I	10/Dec/2015	09.02	10/Dec/2015	23.18	Insulator replacement work, At 19.52Hrs while taking in service at Padghe Y Phase pole Burst(taken through TBC)
400 KV	Koradi Satpur	10/Dec/2015	09.36	10/Dec/2015	10.31	Testing Work
400 KV	karad -kolhapur-I	10/Dec/2015	16.24	11/Dec/2015	08.52	Over Voltage
400 KV	Karad-Jaigad - I	10/Dec/2015	16.34	11/Dec/2015	09.03	Over Voltage
400 KV	Dhule Sar'Sarovar I	10/Dec/2015	18.10	11/Dec/2015	06.31	Over Voltage
400 KV	Bhusawal-Aurangabad	10/Dec/2015	18.53	11/Dec/2015	06.23	Over Voltage
400 KV	Padghe - Kharghar	10/Dec/2015	19.52	10/Dec/2015	20.32	Bus Fault at Padgha
400 KV	Padghe - Nagothane - II	10/Dec/2015	19.52	10/Dec/2015	20.26	Bus Fault at Padgha
400 KV	Padghe - Kalwa- I	10/Dec/2015	19.52	10/Dec/2015	20.23	Bus fault at Padgha
400 KV	Padgha Tarapur I	10/Dec/2015	19.52	10/Dec/2015	20.58	Bus Fault at Padgha
400 KV	Lonikand I - Koyna stage-IV	10/Dec/2015	21.52	11/Dec/2015	08.26	Over Voltage
400 KV	Kolhapur Solapur(PG) I	10/Dec/2015	22.09	11/Dec/2015	06.39	Over Voltage
400 KV	Padghe - Kalwa-II	11/Dec/2015	05.31	11/Dec/2015	08.58	Hot Spot at Kalwa end
400 KV	New Koyna -Koyna Stage IV-I	11/Dec/2015	08.52	12/Dec/2015	10.11	CVT Replacement Work.(RFC @ 22.30 Hrs)
400 KV	TBC @ Bhusawal-II	11/Dec/2015	10.04	11/Dec/2015	13.09	Diagonistic Testing of Spare Reactor,Measurment of CB Timing & CRM,Measurment of Tandelta of CT's & CC's.
400 KV	Babhaleshwar - Padghe-I	11/Dec/2015	10.23	11/Dec/2015	22.27	Insulator String Replacement Work (RFC 19.58 Hrs).
400 KV	karad -kolhapur-II	11/Dec/2015	16.05	12/Dec/2015	09.15	Over Voltage
400 KV	Karad - Jaigad - II	11/Dec/2015	16.41	12/Dec/2015	09.19	Over Voltage
400 KV	Dhule Sar'Sarovar I	11/Dec/2015	17.14	12/Dec/2015	06.53	Over Voltage
400 KV	Bhusawal-Aurangabad	11/Dec/2015	17.16	12/Dec/2015	07.51	Over Voltage
400 KV	Lonikand I - Koyna stage-IV	11/Dec/2015	21.18	12/Dec/2015	07.29	Over Voltage
400 KV	Kolhapur Solapur (PG) II	11/Dec/2015	22.14	12/Dec/2015	07.01	Over Voltage
400 KV	Dhule Sar'Sarovar II	12/Dec/2015	09.34	12/Dec/2015	20.48	Insulator Disc Replacement.
400 KV	Karad - Lonikand I	12/Dec/2015	10.02		Continued.	Insulator Disc Replacement.
400 KV	karad -kolhapur-I	12/Dec/2015	16.09	13/Dec/2015	09.00	Over Voltage
400 KV	Karad-Jaigad - I	12/Dec/2015	17.01	13/Dec/2015	10.00	Over Voltage

Voltage	Name of Line	Tripping Date	Tripping Time	Synch Date	Synch Time	Reason
400 KV	Bhusawal-Aurangabad	12/Dec/2015	17.08	13/Dec/2015	06.49	Over Voltage
400 KV	Kolhapur Solapur(PG) I	12/Dec/2015	18.07	13/Dec/2015	07.25	Over Voltage
400 KV	Dhule Sar'Sarovar I	12/Dec/2015	19.57	13/Dec/2015	06.48	Over Voltage
400 KV	Talegaon(Pg) Padgha	13/Dec/2015	08.48	13/Dec/2015	18.17	Line Maintenance work
400 KV	Akola II - Taptilanda ckt-I	13/Dec/2015	11.52	13/Dec/2015	12.20	Distance Protection
400 KV	Dhule Sar'Sarovar I	13/Dec/2015	13.40		Continued.	Over Voltage
400 KV	karad -kolhapur-II	13/Dec/2015	16.04		Continued.	Over Voltage
400 KV	Jaigad-Karad Ckt-II	13/Dec/2015	16.11		Continued.	Over Voltage
400 KV	Bhusawal-Aurangabad	13/Dec/2015	16.35		Continued.	Over Voltage
400 KV	Kolhapur Solapur (PG) II	13/Dec/2015	17.13		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	Wadkhai - Ipci 1	06/Nov/2015	11.50		Continued.	Replacement of Conductors (for 15 Days).
220 KV	Kalwa-Salsette-IV	14/Nov/2015	08.20	11/Dec/2015	19.12	Conductor uprating work (35 days outage)
220 KV	Boisar Tarapur	20/Nov/2015	06.05	11/Dec/2015	21.00	String Work of M/C 0.4KM Between Boiser Gantry & Loc Noc1/A1(20 Days).
220 KV	Boisar(M) - Ghodbunder	20/Nov/2015	06.18	11/Dec/2015	17.00	String Work ofM/C 0.4KM Between Boiser Gantry & Loc No.1/A1(20 Days).
220 KV	Nasik Navsari I	07/Dec/2015	08.39	07/Dec/2015	18.30	Insulator Replacement Work
220 KV	Pophli Pedhmbe Line- 2	07/Dec/2015	09.56	07/Dec/2015	12.17	black start work
220 KV	Pohali-Nerle	07/Dec/2015	10.07	07/Dec/2015	12.38	black start work
220 KV	New Koyna - Pophali-II	07/Dec/2015	10.57	07/Dec/2015	12.37	black start work
220 KV	Apta - Hoc	07/Dec/2015	11.36	07/Dec/2015	12.21	Testing Work
220 KV	REL Borivali Aarey Line	08/Dec/2015	00.16	08/Dec/2015	02.58	Distance Protection
220 KV	Nasik Navsari I	08/Dec/2015	08.14	08/Dec/2015	18.08	Line Maintenance work
220 KV	Mudshingi-Wathar	08/Dec/2015	10.32	08/Dec/2015	15.44	Quarterly Maintainaince Work
220 KV	Karad - Vita Ckt- II	08/Dec/2015	11.01	08/Dec/2015	13.21	Attending Hot Spot
220 KV	Oni Kharepatan Line	08/Dec/2015	12.42	08/Dec/2015	16.12	Annual Maintenance Work
220 KV	karad - Dasgaon	08/Dec/2015	12.54	08/Dec/2015	13.39	Distance Protection
220 KV	REL Borivali Aarey Line	09/Dec/2015	05.04	09/Dec/2015	07.18	Testing Work
220 KV	Ghodbunder Gorai Line	09/Dec/2015	08.18	09/Dec/2015	18.01	For Bunching of 220KV Ghodbandar-Versova and Ghodbandar-Gorai
220 KV	Nasik Navsari I	09/Dec/2015	09.21	09/Dec/2015	18.38	Insulator Replacement Work
220 KV	TPC Borivali Aarey Line 1	09/Dec/2015	13.40	09/Dec/2015	16.42	Distance Protection
220 KV	Pedambe-Pophali	09/Dec/2015	14.00	09/Dec/2015	14.20	SF6 Gas Refilling work
220 KV	Ranjangaon-Lonikand	09/Dec/2015	17.25	09/Dec/2015	18.14	To attend Hot Spot
220 KV	Nasik Navsari I	10/Dec/2015	08.53	10/Dec/2015	17.24	Insulator Replacement Work
220 KV	Magar Patta City- Serum	10/Dec/2015	09.23	10/Dec/2015	14.32	Half yearly maintenance work
220 KV	Kharepatan -Pawas Line	10/Dec/2015	10.15	10/Dec/2015	15.40	Relay Testing work
220 KV	Apta - Tambati	10/Dec/2015	10.54	10/Dec/2015	18.37	Quarterly Maintainaince Work
220 KV	Nanded - Pari Ext. Ckt I	10/Dec/2015	10.54	10/Dec/2015	14.25	Tightening of Loose Jumper Cone Nut Bolt
220 KV	Deepnagar Amalner	10/Dec/2015	12.06	10/Dec/2015	16.45	String replacement work
220 KV	Pusad - Hingoli	10/Dec/2015	12.13	10/Dec/2015	15.21	Attending Hot Spot
220 KV	Pophli Pedhmbe Line- 2	11/Dec/2015	08.05	11/Dec/2015	18.35	To Attend SF6 Leakage of Breaker.
220 KV	Talandge-Hamidwada	11/Dec/2015	08.09	11/Dec/2015	15.54	Cleaning of Insulator String.
220 KV	Parvati - Hybrid Pass	11/Dec/2015	09.22	11/Dec/2015	17.35	To Control Urse Chinchwad Loading.
220 KV	Nasik Navsari I	11/Dec/2015	09.31	11/Dec/2015	18.09	Insulator Replacement Work.
220 KV	Chandrapur GCR - Cpurlytss1	11/Dec/2015	10.01	11/Dec/2015	14.28	Measurment of Tandelta of CT's & CC's.
220 KV	Bus section @ Kalwa	11/Dec/2015	10.14	11/Dec/2015	13.51	CT & Breaker Testing.
220 KV	Nashik-Padgha	11/Dec/2015	10.18	11/Dec/2015	13.32	To Control Bblsr ICT Loading.
220 KV	Apta - Taloja	11/Dec/2015	10.19	11/Dec/2015	12.27	CT Tan Delta Testing.
220 KV	Hinjawadi I- Chinchwad	11/Dec/2015	10.26	11/Dec/2015	15.42	To Control Urse Chinchwad Loading.
220 KV	Loteparshuram- Dasturi Line	11/Dec/2015	10.55	11/Dec/2015	15.28	CT Tan Delta Testing.
220 KV	Purti-Bhugaon	11/Dec/2015	12.00	11/Dec/2015	17.28	Conversion of STN to DTN.
220 KV	Dhule - Malegaon	11/Dec/2015	13.05	11/Dec/2015	16.09	To Attend Hot Spot & R.M.Work.
220 KV	Taloja II - OCIL-II	11/Dec/2015	13.22	11/Dec/2015	16.56	LA Replacement.
220 KV	Dasturi-Kandalgaon Line	11/Dec/2015	15.40	11/Dec/2015	18.22	Tree Cutting & Testing Work.

Voltage	Name of Line	Tripping Date	Tripping Time	Synch Date	Synch Time	Reason
220 KV	Aarey Saki Line 2	12/Dec/2015	06.12	12/Dec/2015	08.07	Testing Work
220 KV	Nasik Navsari I	12/Dec/2015	08.29	12/Dec/2015	18.24	Insulator String Replacement.
220 KV	Chandrapur GCR - Cpur Rly Tss 2	12/Dec/2015	09.48	12/Dec/2015	14.04	Measurment of Tandelta of CT.
220 KV	220/132 Kv 150 MVA ICT @Boisar-II	12/Dec/2015	10.09	12/Dec/2015	15.44	Testing Work
220 KV	New Koyna - Pedambe	12/Dec/2015	10.22	12/Dec/2015	21.33	Retrofitting of Back up Relay.
220 KV	Karad - Kadegaon	12/Dec/2015	10.45	12/Dec/2015	15.40	Hot Line Work.
220 KV	Talandge-Harnidwada	12/Dec/2015	11.27	12/Dec/2015	17.09	Insulator Cleaning Work.
220 KV	220KV Theur- NandedCity	12/Dec/2015	18:04	13/Dec/2015	10:41	Distance Protection
220 KV	Dahanu Versova	12/Dec/2015	22.50	13/Dec/2015	03.08	CVT Replacement Work.
220 KV	Boisar Versova Line	13/Dec/2015	07.48	13/Dec/2015	09.36	Attending Hot Spot
220 KV	REL Borivali MSETCL Borivali Line-2	13/Dec/2015	10.05	13/Dec/2015	12.15	Tightening of nut bolt in link boxes & sheath earthing
220 KV	Kalwa - Colourchem	13/Dec/2015	13.50	13/Dec/2015	14.00	Distance Protection
220 KV	Mumewadi -Halkarni I	13/Dec/2015	15.40	13/Dec/2015	16.07	Bus Fault at Halakarni
220 KV	Mumewadi -Halkarni II	13/Dec/2015	15.40	13/Dec/2015	16.07	Bus Fault at Halakarni
220 KV	Halkarni - Tillari II	13/Dec/2015	15.40	13/Dec/2015	16.08	Bus Fault at Halakarni
220 KV	Halkarni-Mahalaxmiline	13/Dec/2015	15.40		Continued.	R-ph C.T.burst
220 KV	Mahalakshmi Amona	13/Dec/2015	15.40	13/Dec/2015	17.30	Tripped form amona end only while bus fault at halkarni
132 KV	Jalna (220kv) - Badnapur	10/Dec/2015	20.29	11/Dec/2015	02.47	Distance Protection
100 KV	Borivali II - TATA II	05/Dec/2015	22.08	07/Dec/2015	00.02	220KV Bus Strengthening Work @ Borivali.
100 KV	Padghe - Ambernath	10/Dec/2015	19.52	10/Dec/2015	20.32	Bus Fault at Padgha
100 KV	Padghe - Murbad 2	10/Dec/2015	19.52	10/Dec/2015	20.34	Bus Fault at Padgha
100 KV	Padghe - Mohane	10/Dec/2015	19.52	10/Dec/2015	20.33	Bus Fault at Padgha
100 KV	Padghe - Murbad 1	10/Dec/2015	19.52	10/Dec/2015	20.34	Bus Fault at Padgha