

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 27/Jul/2015 to 02/Aug/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
27/07/2015	11 Hrs	4604	255	275	5134	4295	2138	3594	65	-1506	13720	54	13774	908	508	16642	16696	50.00
28/07/2015	12 Hrs	4479	224	259	4962	4051	2192	3585	155	-1525	13420	47	13467	991	514	16450	16497	49.97
29/07/2015	11 Hrs	4139	388	260	4787	3935	2099	4319	99	-1541	13698	50	13748	940	515	16694	16744	49.97
30/07/2015	10 Hrs	4019	331	265	4615	3922	1995	4658	82	-1409	13863	47	13910	881	486	16639	16686	49.97
31/07/2015	12 Hrs	4193	185	266	4644	4098	1542	4650	131	-1520	13545	47	13592	1031	517	16613	16660	49.92
01/08/2015	11 Hrs	4394	769	130	5293	4761	1453	4085	124	-1495	14221	50	14271	1080	254	17050	17100	49.97
02/08/2015	11 Hrs	4010	1525	138	5673	4565	1104	4250	108	-1011	14689	50	14739	956	257	16913	16963	50.01
Maximum		4604	1525	275	5673	4761	2192	4658	155	-1011	14689	54	14739	1080	517	17050	17100	50
Minimum		4010	185	130	4615	3922	1104	3585	65	-1541	13420	47	13467	881	254	16450	16497	50
Average		4263	525	228	5015	4232	1789	4163	109	-1430	13879	47	13929	970	436	16714	16764	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
27/07/2015	13 Hrs	4567	88	265	4920	3923	2146	3542	101	-1545	13087	45	13132	876	512	16020	16065	50.12
28/07/2015	15 Hrs	4460	84	264	4808	3781	2159	3424	104	-1309	12967	42	13009	1030	517	15823	15865	49.95
29/07/2015	13 Hrs	4157	81	260	4498	3560	2193	4227	120	-1558	13040	46	13086	931	515	16044	16090	50.00
30/07/2015	13 Hrs	3771	339	256	4366	3736	1884	4684	140	-1472	13338	43	13381	992	516	16318	16361	49.97
31/07/2015	13 Hrs	4105	158	264	4527	3874	1560	4576	146	-1548	13135	45	13180	990	518	16191	16236	49.94
01/08/2015	13 Hrs	4423	648	128	5199	4607	1394	4028	153	-1496	13885	46	13931	1150	259	16790	16836	50.01
02/08/2015	13 Hrs	4079	1177	138	5394	4328	1261	4232	130	-1039	14306	46	14352	955	258	16558	16604	49.98
Maximum		4567	1177	265	5394	4607	2193	4684	153	-1039	14306	46	14352	1150	518	16790	16836	50
Minimum		3771	81	128	4366	3560	1261	3424	101	-1558	12967	42	13009	876	258	15823	15865	50
Average		4223	368	225	4816	3973	1800	4102	128	-1424	13394	42	13439	989	442	16249	16294	50

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
27/07/2015	20 Hrs	4527	792	266	5585	3474	1735	3494	0	-1254	13034	39	13073	936	509	15733	15772	49.94
28/07/2015	20 Hrs	4258	1017	263	5538	3482	1827	3407	0	-1184	13070	38	13108	1018	509	15781	15819	49.83
29/07/2015	20 Hrs	3891	655	262	4808	3559	1722	4486	0	-1220	13355	39	13394	952	515	16042	16081	49.86
30/07/2015	21 Hrs	4066	402	263	4731	4037	1389	4674	0	-1055	13776	44	13820	1043	518	16392	16436	49.91
31/07/2015	20 Hrs	4280	938	262	5480	3412	1255	4309	0	-1410	13046	37	13083	1095	258	15809	15846	49.80
01/08/2015	21 Hrs	4496	645	129	5270	4391	1152	4095	0	-1295	13613	39	13652	1072	257	16237	16276	49.97
02/08/2015	20 Hrs	4041	368	265	4674	3960	1105	4274	0	-855	13158	41	13199	1018	378	15409	15450	49.92
Maximum		4527	1017	266	5585	4391	1827	4674	0	-855	13776	44	13820	1095	518	16392	16436	50
Minimum		3891	368	129	4674	3412	1105	3407	0	-1410	13034	37	13073	936	257	15409	15450	50
Average		4223	688	244	5155	3759	1455	4106	0	-1182	13293	37	13333	1019	421	15915	15954	50

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
27/07/2015	3 Hrs	4506	93	272	4871	2615	1728	3460	0	-884	11790	42	11832	519	395	13588	13630	50.08
28/07/2015	4 Hrs	4358	85	170	4613	2712	1822	3348	0	-780	11715	40	11755	529	396	13420	13460	50.00
29/07/2015	4 Hrs	4035	91	266	4392	2601	1918	3684	0	-718	11877	42	11919	582	396	13573	13615	49.98
30/07/2015	3 Hrs	4069	90	273	4432	2121	1974	4156	0	-692	11991	41	12032	641	397	13721	13762	49.92
31/07/2015	4 Hrs	4089	159	263	4511	3304	1206	4019	0	-727	12313	40	12353	578	396	14014	14054	49.97
01/08/2015	4 Hrs	4355	63	130	4548	3074	1229	3878	0	-797	11932	41	11973	701	259	13689	13730	49.98
02/08/2015	5 Hrs	3794	82	132	4008	4305	1354	3713	0	-700	12680	40	12720	801	258	14439	14479	49.98
Maximum		4506	159	273	4871	4305	1974	4156	0	-692	12680	42	12720	801	397	14439	14479	50
Minimum		3794	63	130	4008	2121	1206	3348	0	-884	11715	40	11755	519	258	13420	13460	50
Average		4172	95	215	4482	2962	1604	3751	0	-757	12043	40	12083	622	357	13778	13819	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
27/07/2015	108.428	6.535	6.182	121.145	0.050	84.795	85.935	44.642	83.542	0.623	18.222	11.333	-28.506	306.241	58.060	364.301
28/07/2015	104.941	6.057	5.824	116.822	0.037	83.065	83.065	47.090	83.841	0.956	20.225	11.305	-26.855	304.919	58.384	363.303
29/07/2015	97.894	6.456	6.263	110.613	0.109	79.283	82.386	48.376	97.589	0.887	19.223	10.990	-27.714	309.034	57.925	366.959
30/07/2015	95.689	5.659	6.357	107.705	0.279	82.000	82.408	41.755	105.629	0.979	20.237	11.272	-26.670	311.398	58.178	369.576
31/07/2015	101.304	8.069	6.041	115.414	0.200	87.206	86.108	31.233	103.814	0.983	20.991	9.776	-28.587	310.066	59.352	369.418
01/08/2015	105.507	9.123	3.104	117.734	0.133	99.473	94.201	30.395	95.901	1.218	22.220	6.180	-28.981	315.740	57.379	373.119
02/08/2015	97.419	15.193	4.231	116.843	0.135	98.429	95.247	27.987	98.562	0.977	21.740	7.337	-21.044	321.754	50.114	371.868
Maximum	108.428	15.193	6.357	121.145	0.279	99.473	95.247	108.428	105.629	1.218	22.220	11.333	-21.044	321.754	59.352	373.119
Minimum	95.689	5.659	3.104	107.705	0.037	79.283	82.386	95.689	83.542	0.623	18.222	6.180	-28.981	304.919	50.114	363.303
Average	101.597	8.156	5.429	115.182	0.135	87.750	87.050	101.597	95.554	0.946	18.222	9.742	-26.908	311.307	57.056	368.363

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
27/07/2015	0.052	4.129	59.101
28/07/2015	0.063	4.192	59.038
29/07/2015	0.073	4.265	58.965
30/07/2015	0.072	4.337	58.893
31/07/2015	0.124	4.461	58.769
01/08/2015	0.131	0.131	58.638
02/08/2015	0.288	0.419	58.350

State Load Despatch Center, Airoli (MSETCL)
Central Sector Share/Drawal from 27/Jul/2015 to 02/Aug/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	
27/07/2015	MONDAY	71.357	3566	14.578	607	85.935	3581	84.795	3533	-1.140	-48
28/07/2015	TUESDAY	69.947	3448	13.118	547	83.065	3461	83.065	3461	0.000	0
29/07/2015	WEDNESDA	67.697	3418	14.689	612	82.386	3433	79.283	3303	-3.103	-129
30/07/2015	THURSDAY	68.140	3419	14.268	594	82.408	3434	82.000	3417	-0.408	-17
31/07/2015	FRIDAY	72.471	3574	13.637	568	86.108	3588	87.206	3634	1.098	46
01/08/2015	SATURDAY	79.813	3911	14.388	600	94.201	3925	99.473	4145	5.272	220
02/08/2015	SUNDAY	80.131	3954	15.116	630	95.247	3969	98.429	4101	3.182	133
Total		509.556		99.794		609.350		614.251		4.901	

State Load Despatch Center,Airoli (MSETCL)
Weekly Unit Outages for Various Generating Stations from 27.07.2015-02.08.2015

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage
PLANNED OUTAGE							
CENT.SECTOR	Tarapur 1	160	12/10/2014	22:39		Continued.	Refuelling work
MSPGCL	Nasik Unit 5	210	30/06/2015	23.50	30/07/2015	14.10	Annual Overhaul
IPP	VIPL U-1	300	14/07/2015	23.58		Continued.	AOH.
TPC-G	Trombay 7B	60	17/07/2015	20.00		Continued.	Gas Path Inspection
TPC-G	Trombay 7A	120	17/07/2015	20.38	27/07/2015	11.21	Gas path Inspection and Rotor replacement
FORCED OUTAGE							
RGPPL	Dabhol 1B	230	28/05/2013	22:02		Continued.	Gas Shortage.
RGPPL	Dabhol 3A	230	06/06/2013	08.28		Continued.	Gas Shortage
RGPPL	Dabhol 2A	230	06/06/2013	09.10		Continued.	Gas Shortage
RGPPL	Dabhol 1X	290	27/06/2013	21.46		Continued.	Gas Shortage
RGPPL	Dabhol 1A	230	27/06/2013	21.47		Continued.	Gas Shortage
RGPPL	Dabhol 2X	290	15/07/2013	15.09		Continued.	Gas Shortage
RGPPL	Dabhol 2B	230	08/08/2013	15.03		Continued.	Gas Shortage
RGPPL	Dabhol 3X	290	29/12/2013	05.47		Continued.	Gas Shortage
RGPPL	Dabhol 3B	230	29/12/2013	06.14		Continued.	Gas Shortage
IPP	Dhariwal	300	28/05/2014	02.27		Continued.	No schedule
MSPGCL	Chandrapur Unit 1	210	28/08/2014	07:15		Continued.	Economic Shutdown.
MSPGCL	Bhusawal Unit 2	210	13/09/2014	12.43		Continued.	Economic shutdown
MSPGCL	Koradi Unit 6	210	20/03/2015	01.02		Continued.	Economic shutdown
MSPGCL	Chandrapur Unit-8	500	29/03/2015	18.26		Continued.	Withdrawn
MSPGCL	Uran Unit 6	108	01/04/2015	16.35		Continued.	Gas shortage
IPP	RPL(AMT) U-5	270	03/04/2015	14.22		Continued.	turbine Shaft Vibration high.
MSPGCL	Uran Unit 7	108	17/04/2015	00.07		Continued.	Gas turbine problem
TPC-G	Bhira PSU	150	09/06/2015	10.53		Continued.	Stator Earth Fault
MSPGCL	Koyna STG- IV Unit - 1	250	09/06/2015	14.22	28/07/2015	11.00	Excitation T/F Burst
MSPGCL	Parli Unit 3	210	14/06/2015	12.58		Continued.	Water Shortage
IPP	WPCL U-2	135	16/06/2015	00.00		Continued.	No Schdule
MSPGCL	Parli Unit 6	250	25/06/2015	15.03		Continued.	Water Shortage
IPP	JSW (J) U1	300	29/06/2015	13.32	28/07/2015	20.08	Turbine bearing Vabration high

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage
MSPGCL	Parli Unit 4	210	05/07/2015	18.45		Continued.	Water Shortage
MSPGCL	Parli Unit 5	210	06/07/2015	14.55		Continued.	Water Shortage.
MSPGCL	Parli Unit 7	250	08/07/2015	12.08		Continued.	Water Shortage
TPC-G	Trombay 6	500	15/07/2015	17.08		Continued.	Economic shutdown
CPP	WPCL U-1	135	18/07/2015	00.00	29/07/2015	00.44	FD Fan Problem.
IPP	RPL(AMT) U-2	270	21/07/2015	07.00	29/07/2015	01.21	Abnormal Sound Found.
TPC-G	Trombay 7A	120	27/07/2015	11.45	27/07/2015	13.11	Low Gas Pressure.
MSPGCL	Koradi Unit-8	660	27/07/2015	13.48	30/07/2015	11.07	Furnace Metal Temp.High.
MSPGCL	Uran Unit A0	120	27/07/2015	22.30	28/07/2015	05.10	Bearing Vibration High.
MSPGCL	Uran Unit 5	108	27/07/2015	22.30	28/07/2015	01.04	Bearing Vibration High.
IPP	WPCL U-3	135	28/07/2015	08.07	03/08/2015	03.49	filter problem
MSPGCL	Nasik Unit 3	210	28/07/2015	14.55	01/08/2015	05.20	Boiler Tube Leakage
MSPGCL	Bhusawal Unit 5	500	29/07/2015	06.29		Continued.	Boiler Tube Leakage
IPP	RPL(AMT) U-4	270	29/07/2015	11.40	29/07/2015	13.26	Bus fault
IPP	RPL(AMT) U-4	270	29/07/2015	13.33	29/07/2015	15.17	Bus fault
MSPGCL	Khaparkheda Unit 3	210	29/07/2015	18.09	30/07/2015	13.40	ID Fan Problem
MSPGCL	Chandrapur Unit 3	210	30/07/2015	09.36	30/07/2015	16.11	Furnace Pressure High
MSPGCL	Koradi Unit 5	200	30/07/2015	11.44	30/07/2015	13.47	valve jammed pressure low
MSPGCL	Nasik Unit 5	210	30/07/2015	16.20	30/07/2015	19.50	Due to H2 Booster Pump Flash over at Turb borad Panel.
CPP	WPCL U-1	135	31/07/2015	10.02	01/08/2015	23.28	Less Export Schedule.
MSPGCL	Nasik Unit 5	210	31/07/2015	11.30	31/07/2015	12.58	Boiler Tripped.
RINFRA-G	REL Unit 1	250	31/07/2015	17.16	02/08/2015	18.49	Boiler Tube Leakage
MSPGCL	Uran Unit A0	120	31/07/2015	22.01	02/08/2015	17.44	Bearing vibration high
MSPGCL	Uran Unit 5	108	31/07/2015	22.18	02/08/2015	13.06	Bearing vibration high
CPP	WPCL U-4	135	01/08/2015	21.57		Continued.	Vibration problem in ID Fan
MSPGCL	Khaparkheda Unit 5	500	02/08/2015	04.11		Continued.	Boiler Tube Leakage
IPP	RPL(AMT) U-4	270	02/08/2015	13.47		Continued.	Auxiliary supply failure

Weekly line outage details from 27.07.2015 to 02.08.2015

Voltage Level	Name	Trip Date	Trip Time	Synchronisation Date	Synchronisation Time	Outage Type	Reason
765 KV	Raichur(PG)-Solapur(PG)- II	28/Jul/2015	11.51	28/Jul/2015	13.08	Tripped	Distance Protection
765 KV	Raichur(PG)-Solapur(PG)- I	28/Jul/2015	11.51	28/Jul/2015	12.52	Tripped	Distance Protection
500 KV	Chandrapur - Padghe Hvdc Pole 1	30/Jul/2015	23.17	31/Jul/2015	00.34	HT	Attending Hot Spot
500 KV	Chandrapur - Padghe Hvdc Pole 1	27/Jul/2015	19.10	28/Jul/2015	00.01	EO	DC Capacitor Oil Leakage Attending.
500 KV	Chandrapur - Padghe Hvdc Pole 2	26/Jul/2015	10.55		Continued.	Tripped	For Replacement of BHEL make smoothening Reactor (Outage upto 4.8.15)
400 KV	Padghe - Kharghar	31/Jul/2015	06.04	31/Jul/2015	12.10	HT	Testing Work (Line Charged Through TBC).
400 KV	Tapitanda Waluj	31/Jul/2015	08.52	31/Jul/2015	19.07	PO	Routine Maintenance Work
400 KV	Main Bus - I @ Deepnagar	31/Jul/2015	10.05	31/Jul/2015	19.51	PO	Erection of CT,CB,IPS Tube Between Main Bus-I.
400 KV	Khadka- Deepnagar Ckt 2	31/Jul/2015	10.16	31/Jul/2015	20.15	PO	Erection of CT,CB,IPS Tube Between Main Bus-I.
400 KV	Parli(MS)-Parli (PG) I	31/Jul/2015	11.27	31/Jul/2015	17.29	PO	Shifted Through TBC.
400 KV	karad -kolhapur-I	31/Jul/2015	16.01	01/Aug/2015	08.56	HT	Over Voltage
400 KV	Kolhapur Mapusa II	31/Jul/2015	16.50	01/Aug/2015	09.54	HT	Over Voltage
400 KV	Karad-Jaigad - I	31/Jul/2015	17.11	01/Aug/2015	09.11	HT	Over Voltage
400 KV	Bhusawal-Aurangabad	31/Jul/2015	20.40	01/Aug/2015	06.55	HT	Over Voltage
400 KV	Lonikand I - Koyna stage-IV	31/Jul/2015	22.08	01/Aug/2015	07.02	HT	Over Voltage
400 KV	Kolhapur Solapur(PG) I	31/Jul/2015	22.08	01/Aug/2015	08.48	HT	Over Voltage
400 KV	Chandrapur Bhadravati III	30/Jul/2015	09.52	30/Jul/2015	19.47	PO	Insulator Replacement Work
400 KV	400/220/33kv 315MVA ICT-I @Lonikand	30/Jul/2015	10.00	30/Jul/2015	15.15	PO	relay testing work
400 KV	400/220/33 Kv 105 Mva Spare Ict 1 @Akola	30/Jul/2015	10.10	30/Jul/2015	16.45	PO	Testing Work
400 KV	Chandrapur Bhadravati IV	30/Jul/2015	10.20	30/Jul/2015	19.51	PO	Replacement work
400 KV	Chandrapur-Parali III	30/Jul/2015	13.34	30/Jul/2015	19.34	PO	Attending Hot Spot
400 KV	Padghe - Boisar (PG)	30/Jul/2015	15.26	30/Jul/2015	15.47	Tripped	tripped at boiser end only
400 KV	karad -kolhapur-II	30/Jul/2015	16.38	31/Jul/2015	09.33	HT	Over Voltage
400 KV	Karad-Jaigad - I	30/Jul/2015	16.41	31/Jul/2015	10.30	HT	Over Voltage
400 KV	Kolhapur Mapusa II	30/Jul/2015	16.41	31/Jul/2015	08.20	HT	Over Voltage
400 KV	Dhule Sar'Sarovar II	30/Jul/2015	18.24	31/Jul/2015	08.05	HT	Over Voltage
400 KV	Khadka-Aurangabad (Waluj)	30/Jul/2015	21.10	31/Jul/2015	06.43	HT	Over Voltage
400 KV	Lonikand I - Koyna stage-IV	30/Jul/2015	21.24	31/Jul/2015	08.24	HT	Over Voltage
400 KV	Deepnagar Tapitanda	29/Jul/2015	07.14	29/Jul/2015	19.04	PO	Line Maintenance work
400 KV	Chandrapur Bhadravati II	29/Jul/2015	10.50	29/Jul/2015	17.43	PO	Insulator Replacement Work
400 KV	Dhule Khandwa II	29/Jul/2015	11.57	29/Jul/2015	16.50	PO	Insulator Replacement Work
400 KV	karad -kolhapur-II	29/Jul/2015	16.33	30/Jul/2015	09.42	HT	Over Voltage
400 KV	Dhule Sar'Sarovar I	29/Jul/2015	17.14	30/Jul/2015	06.52	HT	Over Voltage
400 KV	Chandrapur-Parali III	29/Jul/2015	17.27	29/Jul/2015	19.07	Tripped	over volt protection from parly end
400 KV	Kolhapur Mapusa II	29/Jul/2015	17.54	30/Jul/2015	07.25	HT	Over Voltage
400 KV	400/220/33 Kv 315 MVA ICT I @Babhleshwar	29/Jul/2015	20.10	29/Jul/2015	20.25	Tripped	Lv side PDR relay operated
400 KV	Bhusawal-Aurangabad	29/Jul/2015	23.14	30/Jul/2015	06.49	HT	Over Voltage
400 KV	400/220kv 105mva 1 Ph Spare Ict @New Koyna	28/Jul/2015	12.08	28/Jul/2015	17.04	PO	commissioning of bulcolz relay
400 KV	karad -kolhapur-II	28/Jul/2015	12.31	29/Jul/2015	08.46	HT	Over Voltage
400 KV	Dhule Khandwa I	28/Jul/2015	13.54	28/Jul/2015	18.45	PO	Insulator Replacement Work
400 KV	Padghe - Kalwa-II	28/Jul/2015	15.39	28/Jul/2015	21.02	Tripped	Distance Protection
400 KV	Babhleshwar - Bhusawal II	28/Jul/2015	16.08	28/Jul/2015	20.13	PO	WT hanging support broken
400 KV	Kolhapur Mapusa I	28/Jul/2015	17.05	29/Jul/2015	07.10	HT	Over Voltage
400 KV	Padghe - Kalwa - I	28/Jul/2015	17.13	28/Jul/2015	17.49	Tripped	heavy sparking observed at breaker line charge through tbc
400 KV	Chandrapur Bhadravati IV	28/Jul/2015	17.48	28/Jul/2015	18.18	PO	Attending Hot Spot
400 KV	Karad - Jaigad - II	28/Jul/2015	18.01	29/Jul/2015	08.49	HT	Over Voltage
400 KV	Bhusawal-Aurangabad	28/Jul/2015	21.17	29/Jul/2015	06.57	HT	Over Voltage
400 KV	Lonikand I - Koyna stage-IV	28/Jul/2015	21.20	29/Jul/2015	09.49	HT	Over Voltage
400 KV	Kolhapur Solapur(PG) I	28/Jul/2015	22.33	29/Jul/2015	06.34	HT	Over Voltage
400 KV	Deepnagar Tapitanda	27/Jul/2015	08.17	27/Jul/2015	19.51	PO	Line Maint.Work.
400 KV	Chandrapur - Khaperkheda	27/Jul/2015	11.28	27/Jul/2015	16.10	PO	A/R Out for Line Work on 400KV C'pur-Badravati-I Line due to Crossing.
400 KV	Chandrapur Bhadravati I	27/Jul/2015	12.00	27/Jul/2015	16.50	PO	Replacement of Disc Insulator.
400 KV	Warora-Tirora-I	27/Jul/2015	12.02	27/Jul/2015	17.18	PO	For Fixing Spacer.
400 KV	Kolhapur Mapusa II	27/Jul/2015	16.03	28/Jul/2015	07.43	HT	Over Voltage
400 KV	Padghe Tarapur II	27/Jul/2015	16.12	28/Jul/2015	12.12	Tripped	Dist.Prot.R Ph Earth.
400 KV	karad -kolhapur-II	27/Jul/2015	16.35	28/Jul/2015	08.41	HT	Over Voltage
400 KV	Lonikand I - Koyna stage-IV	27/Jul/2015	17.18	28/Jul/2015	06.23	HT	Over Voltage
400 KV	Bhusawal-Aurangabad	27/Jul/2015	17.57	28/Jul/2015	08.23	HT	Over Voltage
400 KV	Karad-Jaigad - I	27/Jul/2015	18.11	28/Jul/2015	08.43	HT	Over Voltage
400 KV	Kolhapur Solapur (PG) II	27/Jul/2015	22.06	28/Jul/2015	07.30	HT	Over Voltage
400 KV	Padghe Tarapur I	27/Jul/2015	23.47	28/Jul/2015	12.22	Tripped	Distance Protection
400 KV	Kolhapur Mapusa I	26/Jul/2015	15.54	27/Jul/2015	07.32	HT	Over Voltage
400 KV	Kolhapur Solapur(PG) I	26/Jul/2015	16.47	27/Jul/2015	11.10	HT	Over Voltage
400 KV	Karad - Jaigad - II	26/Jul/2015	16.48	27/Jul/2015	09.14	HT	Over Voltage
400 KV	Bhusawal-Aurangabad	26/Jul/2015	17.05	27/Jul/2015	08.06	HT	Over Voltage
400 KV	Lonikand I - Koyna stage-IV	26/Jul/2015	18.04	27/Jul/2015	06.28	HT	Over Voltage
400 KV	karad -kolhapur-I	25/Jul/2015	16.04	27/Jul/2015	07.02	HT	Over Voltage
400 KV	Dhule Sar'Sarovar I	25/Jul/2015	16.41	27/Jul/2015	19.42	HT	Over Voltage
400 KV	Akola II - Tapitanda ckt-II	20/Jul/2015	17.29		Continued.	HT	Over Voltage
400 KV	karad -kolhapur-II	03/Aug/2015	16.38		Continued.	HT	Over Voltage
400 KV	Karad - Jaigad - II	03/Aug/2015	17.54		Continued.	HT	Over Voltage
400 KV	Bhusawal-Aurangabad	03/Aug/2015	21.03		Continued.	HT	Over Voltage
400 KV	Lonikand I - Koyna stage-IV	02/Aug/2015	00.58	02/Aug/2015	06.19	HT	Over Voltage
400 KV	Kolhapur Solapur (PG) II	02/Aug/2015	04.29	02/Aug/2015	09.09	Tripped	Over Voltage
400 KV	karad -kolhapur-I	02/Aug/2015	16.18	03/Aug/2015	07.00	HT	Over Voltage
400 KV	Karad-Jaigad - I	02/Aug/2015	16.30	03/Aug/2015	08.19	HT	Over Voltage
400 KV	Kolhapur Solapur (PG) II	02/Aug/2015	16.44	03/Aug/2015	08.14	HT	Over Voltage
400 KV	Bhusawal-Aurangabad	02/Aug/2015	17.20	03/Aug/2015	06.42	HT	Over Voltage
400 KV	Lonikand I - Koyna stage-IV	02/Aug/2015	22.05	03/Aug/2015	07.01	HT	Over Voltage

Voltage Level	Name	Trip Date	Trip Time	Synchronisation Date	Synchronisation Time	Outage Type	Reason
400 KV	Babhaleshwar-Taptitanda ckt-I	01/Aug/2015	12.04		Continued.	PO	Line Crossing work of 765KV A'bad-Solapur D/C By PGCIL(RFC @ 11.38 Hrs).
400 KV	Babhaleshwar-Taptitanda ckt-II	01/Aug/2015	12.04		Continued.	PO	Line Crossing work of 765KV A'bad-Solapur D/C By PGCIL(RFC @ 11.38 Hrs).
400 KV	Karad -kolhapur-II	01/Aug/2015	16.33	02/Aug/2015	08.52	HT	Over Voltage
400 KV	Kolhapur -Mapusa I	01/Aug/2015	16.38	03/Aug/2015	09.28	HT	Over Voltage
400 KV	Karad - Jaigad - II	01/Aug/2015	17.05	02/Aug/2015	08.55	HT	Over Voltage
400 KV	Girwali - Lonikand 1	01/Aug/2015	17.31	01/Aug/2015	20.02	EO	Repl.of Jumper of Line Reactor Isolator
400 KV	Bhusawal-Aurangabad	01/Aug/2015	18.14	02/Aug/2015	09.00	HT	Over Voltage
220 KV	Lamboti-Vita	31/Jul/2015	04.28	31/Jul/2015	04.46	Tripped	Distance Protection
220 KV	Lonikand - Bhosari	31/Jul/2015	13.10	31/Jul/2015	15.02	EO	To Attend Hot Spot on Bus Isolator.
220 KV	Chalisgaon -Babhaleshwar	31/Jul/2015	18.32	01/Aug/2015	13.34	Tripped	Distance Protection
220 KV	Nasik Navsari II	30/Jul/2015	09.57	30/Jul/2015	20.27	PO	faulty string replacement work
220 KV	Taloja II - OCIL-I	30/Jul/2015	10.43	30/Jul/2015	16.15	PO	Replacement work
220 KV	Pedhambe - Oni	30/Jul/2015	11.44	30/Jul/2015	12.11	Tripped	Distance Protection
220 KV	Butibori - VIPL Ckt II	29/Jul/2015	01.37	31/Jul/2015	17.54	HT	DC leakage work
220 KV	Boisar(M) - Ghodbunder	29/Jul/2015	06.08	29/Jul/2015	09.11	PO	Attending Hot Spot
220 KV	Mahad - Pedambe	29/Jul/2015	08.45	29/Jul/2015	10.55	PO	oil top up work
220 KV	Nasik Navsari I	29/Jul/2015	09.50	29/Jul/2015	19.15	PO	Insulator Replacement Work
220 KV	Sonkhar - Trombay	29/Jul/2015	14.46	29/Jul/2015	14.52	PO	Annual Maintenance Work
220 KV	Lamboti -Solapur II(Bale) Ckt- II	29/Jul/2015	17.07	29/Jul/2015	19.20	PO	Attending Hot Spot
220 KV	Osmanabad - Solapur (Bale)	29/Jul/2015	18.54	29/Jul/2015	19.36	HT	load shifted on parly ict
220 KV	220/100 Kv 200 MVA ICT-I @Borivali	29/Jul/2015	23.15	29/Jul/2015	23.35	EO	birdnest removed
220 KV	Loteaparshuram- Dasturi Line	28/Jul/2015	07.25	28/Jul/2015	14.45	PO	Annual Maintenance Work
220 KV	Kandalgaon - Koyna	28/Jul/2015	09.38	28/Jul/2015	14.30	PO	Annual Maintenance Work
220 KV	Kharepatan -Pawas Line	28/Jul/2015	12.27	28/Jul/2015	14.33	PO	Attending Hot Spot
220 KV	Eklahara(Gcr)(Nasik)- Bableshwar-I	27/Jul/2015	08.41	27/Jul/2015	13.54	PO	A/R Out for OPGW Work.
220 KV	Eklahara(Gcr)(Nasik)- Bableshwar 2	27/Jul/2015	08.41	27/Jul/2015	13.54	PO	A/R Out for OPGW Work.
220 KV	Nasik Navsari I	27/Jul/2015	09.45	28/Jul/2015	19.44	PO	Line Maintenance work
220 KV	220/110KV, 200MVA T/F-III at Mudshingi	27/Jul/2015	10.06	27/Jul/2015	15.16	PO	Q.M.Work & Testing Work.
220 KV	Halkarni-Hemrusline	27/Jul/2015	10.13	27/Jul/2015	17.10	PO	Quarterly Maintenance Work
220 KV	Kanhan-Bhandara 2	27/Jul/2015	10.25	27/Jul/2015	15.29	PO	Jumper Replacement.
220 KV	Kandalgaon - Koyna	27/Jul/2015	23.10	27/Jul/2015	23.28	Tripped	Dist.Prot.B Ph Fault.
220 KV	220/100 Kv 200 MVA ICT III @Borivali	21/Sep/2014	09.16		Continued.	Tripped	Internal Fault
220 KV	REL Borivali TPC Borivali line	10/Jul/2015	16.22		Continued.	Tripped	Distance Protection
220 KV	Chandrapur GCR - Warora - I	05/Apr/2015	09.13		Continued.	PO	Bunching of conductor Loc no 86 Disconnecting of jumer at Loc no 86 & 107 and deenergising the line bet.86 to 107.
220 KV	Chandrapur GCR - Wani	05/Apr/2015	09.15		Continued.	PO	Bunching of conductor Loc no 86 Disconnecting of jumer at Loc no 86 & 107 and deenergising the line bet.86 to 107.
220 KV	Padgha-Temghar-II	02/Aug/2015	07.00	02/Aug/2015	20.50	HT	Bus A outage at Padghe
220 KV	Padgha - Temghar I	02/Aug/2015	07.00	02/Aug/2015	20.50	HT	Bus A outage at Padghe
220 KV	Baggaon - Kalwa	02/Aug/2015	09.02	02/Aug/2015	14.04	PO	Testing Work
220 KV	Mulund - Gis Bhandup	02/Aug/2015	09.02	02/Aug/2015	14.20	PO	To attend Hot Spot
220 KV	Bus A at Padgha	02/Aug/2015	10.06	02/Aug/2015	18.22	PO	Hybrid pass C.B. Gas leakage
220 KV	Pedhambe - Oni	02/Aug/2015	10.38	02/Aug/2015	21.15	Tripped	Distance Protection
220 KV	Trombay MSETCL Tie 2	02/Aug/2015	11.10	02/Aug/2015	17.30	PO	Scada wiring work
220 KV	Lamboti-Vita	01/Aug/2015	06.18	01/Aug/2015	06.39	Tripped	Distance Protection
220 KV	Dhule-Chalisagaon	01/Aug/2015	08.05	01/Aug/2015	19.00	PO	OPGW Work
220 KV	Pedhambe - Oni	01/Aug/2015	08.49	01/Aug/2015	17.40	Tripped	Distance Protection
220 KV	Boisar Versova Line	01/Aug/2015	10.38	02/Aug/2015	20.28	HT	Overloading of Boisher PG Lines
220 KV	Telco- Chinchwad	01/Aug/2015	16.19	01/Aug/2015	18.33	PO	Main Breaker Problem
220 KV	Lamboti-Vita	01/Aug/2015	17.13	01/Aug/2015	19.22	EO	Repl.of Insulator String
132 KV	Nanded - Kandhar	31/Jul/2015	21.03	31/Jul/2015	21.30	Tripped	Distance Protection Operated Zone-I R Phase.
132 KV	Harangul - Niwali	27/Jul/2015	03.20	27/Jul/2015	03.38	Tripped	Dist.Prot. Operated Z-I B Ph.
132 KV	Mankapur-Uppalwadi	27/Jul/2015	06.00	27/Jul/2015	19.20	HT	In View of Outage on Anbazari Hingna-I.
132 KV	Paras-Patur	27/Jul/2015	17.40	27/Jul/2015	17.51	Tripped	Dist.Prot. Operated Z-I R Ph. TO Earth Fault.
132 KV	Bhandara-Tekepar	01/Aug/2015	06.16	01/Aug/2015	07.14	Tripped	Distance Protection
132 KV	Tekepar-Kardha	01/Aug/2015	06.16	01/Aug/2015	07.16	Tripped	Distance Protection