

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 17/Jul/2017 to 23/Jul/2017

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
17/07/2017	12 Hrs	4081	213	324	4618	5680	2013	3039	180	-1563	13967	0	13967	1052	385	16967	16967	50.01
18/07/2017	12 Hrs	3990	498	369	4857	5379	1631	3280	237	-1251	14133	0	14133	1251	498	17133	17133	50.00
19/07/2017	9 Hrs	4138	475	383	4996	5858	1303	3252	102	-904	14607	0	14607	1024	494	17029	17029	50.02
20/07/2017	10 Hrs	3907	441	378	4726	4953	1941	3100	124	-1362	13482	0	13482	1063	384	16291	16291	50.01
21/07/2017	9 Hrs	4244	556	383	5183	4109	2136	3054	112	-1348	13246	0	13246	847	384	15825	15825	50.01
22/07/2017	9 Hrs	3809	252	374	4435	4708	2692	2880	107	-1076	13746	0	13746	742	384	15948	15948	50.03
23/07/2017	12 Hrs	3526	327	371	4224	4634	2681	3076	167	-1324	13458	0	13458	594	385	15761	15761	50.02
Maximum		4244	556	383	5183	5858	2692	3280	237	-904	14607	0	14607	1251	498	17133	17133	50.03
Minimum		3526	213	324	4224	4109	1303	2880	102	-1563	13246	0	13246	594	384	15761	15761	50.00
Average		3956	395	369	4720	5046	2057	3097	147	-1261	13806	0	13806	939	416	16422	16422	50.01

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
17/07/2017	13 Hrs	4093	158	350	4601	5554	2010	2909	201	-1509	13766	0	13766	1056	384	16715	16715	49.99
18/07/2017	14 Hrs	3837	203	380	4420	5200	1954	3115	249	-1258	13680	0	13680	1014	496	16448	16448	50.01
19/07/2017	14 Hrs	3889	266	381	4536	5171	1915	2822	223	-1546	13121	0	13121	941	384	15992	15992	50.03
20/07/2017	13 Hrs	3837	285	388	4510	4495	2068	2818	156	-1535	12512	0	12512	1044	384	15475	15475	50.00
21/07/2017	13 Hrs	4190	223	388	4801	3425	2291	2811	209	-1587	11950	0	11950	1053	385	14975	14975	50.01
22/07/2017	13 Hrs	3673	277	373	4323	3864	2801	2855	186	-1456	12573	0	12573	909	385	15323	15323	49.98
23/07/2017	13 Hrs	3491	335	358	4184	4120	2687	2955	157	-1293	12810	0	12810	592	384	15079	15079	50.04
Maximum		4190	335	388	4801	5554	2801	3115	249	-1258	13766	0	13766	1056	496	16715	16715	50.04
Minimum		3491	158	350	4184	3425	1915	2811	156	-1587	11950	0	11950	592	384	14975	14975	49.98
Average		3859	250	374	4482	4547	2247	2898	197	-1455	12916	0	12916	944	400	15715	15715	50.01

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
17/07/2017	20 Hrs	4486	456	401	5343	4364	1983	3416	0	-1193	13913	0	13913	1027	384	16517	16517	49.95
18/07/2017	20 Hrs	4225	362	391	4978	4455	1983	3473	0	-1040	13849	0	13849	1195	410	16494	16494	49.93
19/07/2017	21 Hrs	4092	378	382	4852	4357	1878	3706	0	-923	13870	0	13870	1266	488	16547	16547	49.96
20/07/2017	20 Hrs	4069	432	389	4890	4463	2073	3393	0	-1208	13611	0	13611	1110	386	16315	16315	49.97
21/07/2017	21 Hrs	3922	232	380	4534	4351	2429	3281	0	-1141	13454	0	13454	1130	385	16110	16110	49.94
22/07/2017	21 Hrs	4154	181	375	4710	4506	2128	3565	0	-1198	13711	0	13711	1022	385	16316	16316	50.01
23/07/2017	20 Hrs	3497	444	363	4304	4334	2608	3003	0	-1012	13237	0	13237	881	385	15515	15515	50.01
Maximum		4486	456	401	5343	4506	2608	3706	0	-923	13913	0	13913	1266	488	16547	16547	50.01
Minimum		3497	181	363	4304	4334	1878	3003	0	-1208	13237	0	13237	881	384	15515	15515	49.93
Average		4064	355	383	4802	4404	2155	3405	0	-1102	13664	0	13664	1090	403	16259	16259	49.97

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
17/07/2017	4 Hrs	4010	87	414	4511	3523	1795	2817	0	-659	11987	0	11987	642	385	13673	13673	49.98
18/07/2017	4 Hrs	3314	102	387	3803	3777	1401	3336	0	-595	11722	0	11722	654	385	13356	13356	49.95
19/07/2017	4 Hrs	3833	156	386	4375	3754	1156	3088	0	-594	11779	0	11779	653	385	13411	13411	50.05
20/07/2017	4 Hrs	3880	72	381	4333	3351	1747	2718	0	-641	11509	0	11509	680	385	13215	13215	50.03
21/07/2017	4 Hrs	3872	143	391	4406	3247	1871	2725	0	-646	11603	0	11603	659	385	13293	13293	50.00
22/07/2017	4 Hrs	3817	143	383	4343	2620	2392	2842	0	-731	11466	0	11466	575	385	13157	13157	49.98
23/07/2017	3 Hrs	3531	84	377	3992	3352	2361	2801	0	-797	11709	0	11709	591	386	13483	13483	50.00
Maximum		4010	156	414	4511	3777	2392	3336	0	-594	11987	0	11987	680	386	13673	13673	50.05
Minimum		3314	72	377	3803	2620	1156	2718	0	-797	11466	0	11466	575	385	13157	13157	49.95
Average		3751	112	388	4252	3375	1818	2904	0	-666	11682	0	11682	636	385	13370	13370	50.00

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
17/07/2017	98.892	5.103	9.056	113.051	0.152	109.931	107.575	47.372	72.135	1.631	21.383	9.236	-26.805	317.315	57.424	374.739
18/07/2017	90.642	9.941	9.319	109.902	0.165	110.535	110.206	41.199	77.294	1.642	23.004	10.498	-23.332	317.240	56.834	374.074
19/07/2017	94.573	8.285	9.261	112.119	0.106	111.116	110.347	37.826	75.501	1.555	22.445	9.845	-25.306	312.811	57.596	370.407
20/07/2017	93.374	6.675	9.200	109.249	0.026	102.304	100.194	46.833	71.148	1.352	22.416	9.248	-26.840	304.046	58.499	362.545
21/07/2017	96.233	6.664	9.209	112.106	0.089	85.811	86.696	53.931	71.057	1.707	21.977	9.240	-27.679	296.935	58.897	355.832
22/07/2017	91.272	5.483	9.132	105.887	0.071	92.586	90.127	59.513	69.948	1.507	18.638	9.238	-27.025	302.416	54.901	357.317
23/07/2017	84.170	5.587	8.946	98.703	0.068	94.968	90.641	61.041	71.216	1.249	15.943	9.244	-24.234	302.943	49.421	352.364
Maximum	98.892	9.941	9.319	113.051	0.165	111.116	110.347	98.892	77.294	1.707	23.004	10.498	-23.332	317.315	58.897	374.739
Minimum	84.170	5.103	8.946	98.703	0.026	85.811	86.696	84.170	69.948	1.249	15.943	9.236	-27.679	296.935	49.421	352.364
Average	92.737	6.820	9.160	108.717	0.097	101.036	99.398	92.737	72.614	1.520	20.829	9.507	-25.889	307.672	56.225	363.897

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
17/07/2017	0.055	1.857	63.586
18/07/2017	0.133	1.990	63.453
19/07/2017	0.099	2.089	63.354
20/07/2017	0.058	2.147	63.296
21/07/2017	0.060	2.207	63.236
22/07/2017	0.047	2.254	63.189
23/07/2017	0.056	2.310	63.133

State Load Despatch Center, Airoli (MSETCL)
Central Sector Share/Drawal from 17/Jul/2017 to 23/Jul/2017

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	
17/07/2017	MONDAY	89.975	4465	17.600	733	107.575	4482	109.931	4580	2.356	98
18/07/2017	TUESDAY	93.717	4575	16.489	687	110.206	4592	110.535	4606	0.329	14
19/07/2017	WEDNESDA	90.836	4578	19.511	813	110.347	4598	111.116	4630	0.769	32
20/07/2017	THURSDAY	82.861	4157	17.333	722	100.194	4175	102.304	4263	2.110	88
21/07/2017	FRIDAY	70.085	3596	16.611	692	86.696	3612	85.811	3575	-0.885	-37
22/07/2017	SATURDAY	75.055	3740	15.072	628	90.127	3755	92.586	3858	2.459	102
23/07/2017	SUNDAY	79.393	3765	11.248	469	90.641	3777	94.968	3957	4.327	180
Total		581.923		113.863		695.786		707.252		11.466	

GENERATING UNITS OUTAGES FOR THE WEEK FROM 17/07/2017 TO 23/07/2017							
Generator	Generating Unit	Capacity	Tripped Date	Tripped Time	Synch. Date	Synch Time	Reason
PLANNED OUTAGES							
IPP	Tata Trombay 6	500MW	15/Jul/2015	17.08		Continued.	Economic shutdown(Converted to AOH for 30 Days from 00.00Hrs 06-03-2016)
CS	TARAPUR 4	540MW	23/Apr/2017	19:55		Continued.	Annual Maintenance
CS	Tarapur 1	160MW	04/Jun/2017	19.09		Continued.	3 months outage for refuelling.
MSPGCL	Chandrapur Unit 3	210MW	05/Jun/2017	23.24	24/Jul/2017	16.18	AOH.
MSPGCL	Khaparkheda Unit 2	210MW	14/Jun/2017	23.16		Continued.	Annual Overhaul
MSPGCL	Koradi Unit 7	210MW	21/Jun/2017	01.24		Continued.	COH.
MSPGCL	Paras Unit 4	250MW	21/Jun/2017	00.04	17/Jul/2017	06.06	Annual Overhaul
IPP	JSW (J) U4	300MW	04/Jul/2017	20.41		Continued.	Annual Overhaul
CS	TARAPUR-3	540MW	11/Jul/2017	16.30		Continued.	Reactor Inspection Work
IPP	Adani U-3	660MW	14/Jul/2017	23.48		Continued.	Annual Overhaul
MSPGCL	Bhusawal Unit 5	500MW	15/Jul/2017	05.59	23/Jul/2017	04.37	Zero Schedule By MSEDCL (Converted to AOH from 00:00Hrs of 20.07.2017)
IPP	SWPGL U-4	135MW	19/Jul/2017	03.50	23/Jul/2017	04.37	ID Fan Problem
FORCED OUTAGES							
RGPPL	Dabhol Dabhol 1B	230MW	28/May/2013	22:02		Continued.	Gas Shortage.
RGPPL	Dabhol Dabhol 1X	230MW	27/Jun/2013	21.46		Continued.	Gas Shortage
RGPPL	Dabhol Dabhol 1A	230MW	27/Jun/2013	21.47		Continued.	Gas Shortage
MSPGCL	Koradi Unit 6	210MW	20/Mar/2015	01.02		Continued.	EE R&M LE Work
IPP	SWPGL U-1	135MW	16/Feb/2016	17.09		Continued.	Change Over , No Schedule
IPP	SWPGL U-2	135MW	29/Feb/2016	21.46		Continued.	Change over against Unit III
MSPGCL	Parli Unit 4	210MW	01/Apr/2016	00.00		Continued.	Economic shutdown
MSPGCL	Parli Unit 5	210MW	01/Apr/2016	00.00		Continued.	Economic shutdown
MSPGCL	Bhusawal Unit 2	210MW	14/Jun/2016	19.35		Continued.	Boiler Tube Leakage(Converted to Zero Shedule By MSEDCL. from 00.00Hrs dt.19-6-16)
MSPGCL	Uran Unit 8	108MW	14/Aug/2016	07.56		Continued.	Maintenance work
RGPPL	Dabhol 2A	230MW	24/Aug/2016	13.31		Continued.	Change Over.
MSPGCL	Koradi Unit 5	200MW	05/Sep/2016	00.21		Continued.	ID Fan problem. Converted to Zero Schedule By MSEDCL from 00.00hrs/22-9-16. Shutdown taken on 18.10.2016 at 00:00Hrs for Turbine inspection and maintenance work
IPP	PGPL U1	262MW	07/Feb/2017	17.30		Continued.	No Schedule
IPP	PGPL U2	126MW	07/Feb/2017	17.30		Continued.	No Schedule
IPP	RPL(AMT) U-1	270MW	24/May/2017	03.27		Continued.	Flame Failure
IPP	JSW (J) U2	300MW	31/May/2017	23.58		Continued.	NO SCHEDULE.
IPP	Dhariwal	300MW	01/Jun/2017	00.01		Continued.	NO SCHEDULE.
IPP	RPL(AMT) U-3	270MW	05/Jun/2017	14.31		Continued.	swaping with unit-5.
IPP	RPL(AMT) U-5	270MW	09/Jun/2017	01.39		Continued.	Zero Schedule by MSEDCL
IPP	RPL(AMT) U-2	270MW	09/Jun/2017	04.24		Continued.	Zero Schedule by MSEDCL
IPP	RPL(AMT) U-4	270MW	09/Jun/2017	00.20		Continued.	Zero Schedule by MSEDCL
MSPGCL	Parli Unit 7	250MW	13/Jun/2017	00.04		Continued.	Zero Schedule By MSEDCL
MSPGCL	Bhusawal Unit 3	210MW	13/Jun/2017	06.01		Continued.	Zero Schedule By MSEDCL
IPP	VIPL U-1	300MW	13/Jun/2017	08.30		Continued.	GT WORK
MSPGCL	Parli Unit 6	250MW	14/Jun/2017	00.02		Continued.	Zero schedule by MSEDCL.
MSPGCL	Parli Unit 8	250MW	17/Jun/2017	00.08		Continued.	Zero Schedule by MSEDCL
IPP	SWPGL U-3	135MW	07/Jul/2017	12.11	18/Jul/2017	23.49	ID Fan Problem
MSPGCL	Nasik Unit 4	210MW	10/Jul/2017	14.28		Continued.	Boiler validity extention on date 12/07/2017 converted zero schedule
MSPGCL	Khaparkheda Unit 1	210MW	11/Jul/2017	23.53		Continued.	Zero Schedule By MSEDCL
MSPGCL	Khaparkheda Unit 3	210MW	12/Jul/2017	08.40		Continued.	Boiler Tube Leakage on date 13.07.2017 converted to zero schedule.
MSPGCL	Khaparkheda Unit 4	210MW	13/Jul/2017	03.36		Continued.	Drum level low. on Dated 14.07.2017 converted to zero schedule.
MSPGCL	Koyna Unit 10	80MW	15/Jul/2017	19.15		Continued.	Tripped due to GT Got Fire
MSPGCL	Nasik Unit 5	210MW	16/Jul/2017	00.00		Continued.	Zero Schedule By MSEDCL
MSPGCL	Uran Unit B0	120MW	17/Jul/2017	07.35	17/Jul/2017	12.27	Turbine bearing Vabration high
MSPGCL	Bhusawal Unit 4	500MW	17/Jul/2017	23.46		Continued.	Zero Schedule By MSEDCL
MSPGCL	Uran Unit 7	108MW	17/Jul/2017	07.35	17/Jul/2017	10.19	Turbine bearing Vabration high
MSPGCL	Koradi Unit 10	660MW	18/Jul/2017	01.02	18/Jul/2017	08.35	Auxiliary supply failure
MSPGCL	Koradi Unit-8	660MW	18/Jul/2017	01.25	18/Jul/2017	05.57	Flame Failure
IPP	SWPGL U-3	135MW	20/Jul/2017	23.01	21/Jul/2017	00.07	wet coal.
IPP	SWPGL U-3	135MW	20/Jul/2017	02.03	20/Jul/2017	04.49	wet coal.
IPP	SWPGL U-3	135MW	21/Jul/2017	03.43	21/Jul/2017	04.07	Wet Coal
IPP	Trombay 7B	60MW	21/Jul/2017	23.20		Continued.	Gas Path Inspection and CW Tunnel repairs (For 8 Days)
IPP	Trombay 7A	120MW	22/Jul/2017	02.51		Continued.	Gas Path Inspection and CW Tunnel repairs (For 8 Days)
MSPGCL	Chandrapur Unit 5	500MW	22/Jul/2017	22.39		Continued.	Air Pre-Heater Basket Replacement.

LINE OUTAGES AND RIPPING FOR THE WEEK FROM 17/07/2017 TO 23/07/2017

Voltage	Name of Line	Tripping Date	Tripping Time	Synch Date	Synch Time	Reason
400 KV	Karad Solapur (PG)	03/May/2017	11:49		Continued.	Line converted as 220 kV Solapur (PG)- Jeur from LOC 403
400 KV	Karad - Jaigad - II	08/Jul/2017	21.48		Continued.	Over Voltage
400 KV	Khadka-Aurangabad (Waluj)	12/Jul/2017	18.11		Continued.	Over Voltage
400 KV	karad -kolhapur-II	13/Jul/2017	18.27	20/Jul/2017	08.51	Over Voltage
400 KV	Jejuri- Koynastage-IV	16/Jul/2017	02.45	17/Jul/2017	12.17	Distance Protection
400 KV	Ektuni-Bableswhar ckt II	16/Jul/2017	16.05		Continued.	To control load
400 KV	Padghe - Nagothane - II	18/Jul/2017	17.03	19/Jul/2017	22.42	Distance Protection
400 KV	karad -kolhapur-I	20/Jul/2017	09.38		Continued.	Over Voltage
400 KV	Jejuri- Koynastage-IV	20/Jul/2017	09.50	21/Jul/2017	07.13	Routine Maintenance Work
400 KV	Padghe - Kalwa- I	20/Jul/2017	11.23	20/Jul/2017	15.44	heavy sparking on bus isolator at padghe end shifted on tbc.
400 KV	Karad - Lonikand 1	20/Jul/2017	14.26	20/Jul/2017	16.54	Attending Hot Spot
400 KV	Lonikand I - Koyna stage-IV	22/Jul/2017	01.27	22/Jul/2017	06.56	Over Voltage
400 KV	Padghe(HVDC)- Padghe(HVAC)-I	22/Jul/2017	09.23	22/Jul/2017	09.56	BUS-A TRIPPED DUE TO LBB OB BBLR-1 OPERATED.
400 KV	Padghe - Nagothane - I	22/Jul/2017	09.23	22/Jul/2017	10.54	LINE CHARGED ONLY FROM PADGHE END.
400 KV	Padghe - Kalwa-II	22/Jul/2017	09.23	22/Jul/2017	10.03	BUS-A TRIPPED DUE TO LBB OB BBLR-1 OPERATED.
400 KV	Padgha Tarapur I	22/Jul/2017	09.23	22/Jul/2017	10.30	BUS-A TRIPPED DUE TO LBB OB BBLR-1 OPERATED.
400 KV	Babhaleshwar - Padghe-I	22/Jul/2017	09.23	22/Jul/2017	16.13	BUS-A TRIPPED DUE TO LBB OB BBLR-1 OPERATED.
400 KV	Lonikand I - Koyna stage-IV	23/Jul/2017	01.46	23/Jul/2017	08.30	Over Voltage
400 KV	Babhaleshwar - Padghe-II	23/Jul/2017	09.15	23/Jul/2017	18.47	ct jumper replacement at padgha end
400 KV	Akola II - RPL(Rattandinia) Ckt-II	25/Jul/2017	13.26		Continued.	Distance Protection
400 KV	Dhule Sar'Sarovar I	25/Jul/2017	17.06		Continued.	Over Voltage
400 KV	Padghe - Kalwa-II	26/Jul/2017	05.52		Continued.	Attending Hot Spot
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
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
220 KV	Talandage - Chikodi	01/Jun/2017	00.01		Continued.	NO SCHEDULE.
220 KV	Mudshingi - Chikodi	01/Jun/2017	00.06		Continued.	NO SCHEDULE.
220 KV	Kharghar-Borivali ckt II	07/Jun/2017	12.23		Continued.	Distance Protection
220 KV	Vita - Mhaishal	01/Jul/2017	14.19		Continued.	Bunching Work
220 KV	Vita - Miraj	01/Jul/2017	14.53		Continued.	bunching work.
220 KV	Mahad - Pedambe	16/Jul/2017	23.05	17/Jul/2017	11.22	Distance Protection
220 KV	Pedhambe - Oni	17/Jul/2017	09.34	17/Jul/2017	16.10	On Bus Outage for Jumper Replacement
220 KV	Kalwa - Siemens	17/Jul/2017	10.26	17/Jul/2017	17.47	for safety purpose, construction work
220 KV	Kalwa - Talaja	17/Jul/2017	12.04	17/Jul/2017	14.05	CT leakage
220 KV	Mahalakshmi Amona	17/Jul/2017	23.50	18/Jul/2017	00.16	Tripped Amona end only
220 KV	Halkarni - Tillari II	18/Jul/2017	02.10	18/Jul/2017	02.25	Distance Protection
220 KV	Tillari Amona	18/Jul/2017	02.25	18/Jul/2017	14.35	Distance Protection
220 KV	Halkarni - Tillari II	18/Jul/2017	04.35	18/Jul/2017	04.45	Distance Protection
220 KV	Trombay - Mulund	18/Jul/2017	12.25	18/Jul/2017	20.52	Distance Protection
220 KV	Maisal-Jath I	18/Jul/2017	13.11	18/Jul/2017	13.55	Relay testing work.
220 KV	Koradi II - Kawlewada	18/Jul/2017	13.47	18/Jul/2017	17.15	Distance Protection operated zone1
220 KV	Parli 2-(Girwali) -Murud	18/Jul/2017	14.05	18/Jul/2017	17.00	Quarterly Maintainance Work
220 KV	Koradi II - Kawlewada	19/Jul/2017	09.53	19/Jul/2017	14.04	Attending Hot Spot
220 KV	Kalwa - Siemens	19/Jul/2017	10.09	19/Jul/2017	16.28	construction work.
220 KV	Badnera - Amravati	19/Jul/2017	12.24	19/Jul/2017	16.40	Capacitance and Tan Delta Measurment of CC
220 KV	Osmanabad - Barshi	19/Jul/2017	13.20	19/Jul/2017	15.38	work at barshi end.
220 KV	Maiharpath - Karad(400kv)	20/Jul/2017	05.31	20/Jul/2017	06.20	Distance Protection
220 KV	Pophli Pedhmbe Line- 1	20/Jul/2017	06.55	20/Jul/2017	16.35	tripped on o/c.
220 KV	Kalwa - Siemens	20/Jul/2017	10.00	20/Jul/2017	16.18	construction work.
220 KV	Dhule-Amalner(220kv)	20/Jul/2017	11.20	20/Jul/2017	18.10	isolator maintenance work.
220 KV	Mahalakshmi Amona	20/Jul/2017	13.30	20/Jul/2017	13.47	tripped at amona end only.
220 KV	Tillari Amona	20/Jul/2017	13.30	20/Jul/2017	14.23	tripped at amona end only.
220 KV	220kv Halkarni- Tillary	20/Jul/2017	13.30	20/Jul/2017	13.50	Distance Protection
220 KV	Tillari Amona	20/Jul/2017	19.45	21/Jul/2017	20.26	tripped at amona end only.
220 KV	220kv Halkarni- Tillary	20/Jul/2017	19.45	20/Jul/2017	20.00	Distance Protection
220 KV	Mahalakshmi Amona	20/Jul/2017	19.45	20/Jul/2017	19.58	tripped at amona end only.
220 KV	Halkarni-Mahalaxmiline	21/Jul/2017	00.05	21/Jul/2017	00.25	Backup Protection
220 KV	Nashik-Padgha	21/Jul/2017	05.05	21/Jul/2017	09.23	to control load at nashik.
220 KV	Eklahara(Gcr)(Nasik)- Bableswhar 2	21/Jul/2017	05.12	21/Jul/2017	09.19	Attending Hot Spot
220 KV	Halkarni-Mahalaxmiline	21/Jul/2017	05.20	21/Jul/2017	16.48	Backup Protection
220 KV	Karad - Sadawagpur I	21/Jul/2017	11.07		Continued.	Distance Protection
220 KV	Apta - Talaja	21/Jul/2017	11.25	21/Jul/2017	14.42	Routine Maintenance Work
220 KV	Kharghar - Nerul	21/Jul/2017	12.00	21/Jul/2017	14.10	Distance Protection
220 KV	sawangi-Phulambri	21/Jul/2017	12.24	21/Jul/2017	16.00	Tan Delta Measurment of CTs
220 KV	220kv Halkarni- Tillary	21/Jul/2017	12.30	21/Jul/2017	19.52	Testing Work
220 KV	Apta - Hoc	21/Jul/2017	15.30	21/Jul/2017	19.08	To attend Hot Spot
220 KV	Mururd - Tuljapur	22/Jul/2017	10.35	22/Jul/2017	13.29	Insulator Disc Replacement.
220 KV	Dondaicha- Shahada	22/Jul/2017	12.06	22/Jul/2017	13.47	CARRYING OUT SIGNATURE TEST.
220 KV	Loteparshuram- Dasturi Line	22/Jul/2017	12.25	22/Jul/2017	17.50	Relay Retrofitting Work.
220 KV	Parli 3 (Old Gcr)-Osmanabad	22/Jul/2017	13.30	22/Jul/2017	16.00	insulator Disc Replacement.
220 KV	Kharghar - Nerul	23/Jul/2017	09.21	23/Jul/2017	18.48	ct replacement at nerul end
220 KV	Kharepatan-Pedambeline	25/Jul/2017	09.55		Continued.	Jumper removal work.
132 KV	Parli 2(Girwali) -Gangakhed	19/Jul/2017	00.40	19/Jul/2017	10.10	Distance Protection
132 KV	Kanhan-Pench	19/Jul/2017	20.34	19/Jul/2017	20.58	Distance Protection
132 KV	Waghala (Nanded2) - Umri 1	20/Jul/2017	20.25	20/Jul/2017	20.44	Distance Protection
132 KV	Kanhan-Uppalwadi	21/Jul/2017	15.06	21/Jul/2017	19.01	Distance Protection
132 KV	Balapur-Patur	22/Jul/2017	21.32	22/Jul/2017	21.38	Distance Protection