

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 22/May/2017 to 28/May/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
22/05/2017	12 Hrs	6951	691	418	8060	6504	366	4518	236	-1474	18210	0	18210	1333	494	21511	21511	49.92
23/05/2017	12 Hrs	6485	975	417	7877	6398	369	4697	223	-1595	17969	72	18041	1346	492	21402	21474	49.91
24/05/2017	12 Hrs	6863	986	421	8270	6689	408	4182	234	-1601	18182	0	18182	1345	496	21624	21624	49.91
25/05/2017	12 Hrs	6536	207	420	7163	6654	659	5143	218	-1537	18300	0	18300	1352	501	21690	21690	49.94
26/05/2017	12 Hrs	6330	252	423	7005	6514	746	4818	202	-1844	17441	0	17441	1115	427	20827	20827	49.95
27/05/2017	12 Hrs	5562	193	422	6177	7646	1244	4049	213	-1643	17686	0	17686	1009	389	20727	20727	49.99
28/05/2017	12 Hrs	5736	229	425	6390	7362	1068	3825	225	-1226	17644	0	17644	816	389	20075	20075	49.96
Maximum		6951	986	425	8270	7646	1244	5143	236	-1226	18300	72	18300	1352	501	21690	21690	49.99
Minimum		5562	193	417	6177	6398	366	3825	202	-1844	17441	0	17441	816	389	20075	20075	49.91
Average		6352	505	421	7277	6824	694	4462	222	-1560	17919	10	17929	1188	455	21122	21132	49.94

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
22/05/2017	15 Hrs	6837	1307	417	8561	6822	336	4502	183	-1518	18886	0	18886	1312	500	22216	22216	49.93
23/05/2017	15 Hrs	6694	1466	415	8575	6135	416	4787	180	-1678	18415	0	18415	1308	495	21896	21896	49.88
24/05/2017	16 Hrs	6842	1071	418	8331	6595	524	4932	133	-1676	18839	0	18839	1296	496	22307	22307	49.88
25/05/2017	13 Hrs	6568	122	416	7106	6376	661	5320	225	-1557	18131	0	18131	1346	504	21538	21538	49.93
26/05/2017	16 Hrs	6069	103	425	6597	6934	1387	4936	140	-1761	18233	0	18233	1292	389	21675	21675	50.00
27/05/2017	15 Hrs	5511	300	419	6230	7671	1368	4082	187	-1755	17783	0	17783	952	389	20879	20879	49.90
28/05/2017	15 Hrs	6117	78	430	6625	7319	1260	3903	194	-1378	17923	0	17923	773	389	20463	20463	50.04
Maximum		6842	1466	430	8575	7671	1387	5320	225	-1378	18886	0	18886	1346	504	22307	22307	50.04
Minimum		5511	78	415	6230	6135	336	3903	133	-1761	17783	0	17783	773	389	20463	20463	49.88
Average		6377	635	420	7432	6836	850	4637	177	-1618	18316	0	18316	1183	452	21568	21568	49.94

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
22/05/2017	20 Hrs	6514	306	436	7256	5352	660	4676	0	-1266	16678	0	16678	1185	497	19626	19626	49.91
23/05/2017	21 Hrs	6965	1064	426	8455	4457	578	4634	0	-1350	16774	0	16774	1103	507	19734	19734	49.92
24/05/2017	20 Hrs	7086	361	427	7874	4802	1234	4495	0	-1472	16933	0	16933	1177	441	20023	20023	49.95
25/05/2017	22 Hrs	6049	928	440	7417	4798	972	4651	0	-1284	16554	0	16554	1122	506	19466	19466	49.94
26/05/2017	20 Hrs	6313	258	439	7010	4929	1364	4564	0	-1297	16570	0	16570	1205	500	19572	19572	50.00
27/05/2017	21 Hrs	6043	178	429	6650	4944	1862	4295	0	-1387	16364	0	16364	1041	389	19181	19181	49.98
28/05/2017	22 Hrs	5581	142	426	6149	4928	1471	3613	0	-1394	14767	0	14767	892	388	17441	17441	49.97
Maximum		7086	1064	440	8455	5352	1862	4676	0	-1266	16933	0	16933	1205	507	20023	20023	50.00
Minimum		5581	142	426	6149	4457	578	3613	0	-1472	14767	0	14767	892	388	17441	17441	49.91
Average		6364	462	432	7259	4887	1163	4418	0	-1350	16377	0	16377	1104	461	19292	19292	49.95

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
22/05/2017	4 Hrs	6776	104	456	7336	5022	1050	4170	0	-1118	16460	0	16460	699	389	18666	18666	50.00
23/05/2017	4 Hrs	6654	266	443	7363	4773	932	4488	0	-889	16667	0	16667	866	505	18927	18927	49.96
24/05/2017	5 Hrs	6897	188	435	7520	5269	789	4219	0	-899	16898	0	16898	850	507	19154	19154	49.93
25/05/2017	5 Hrs	6616	97	429	7142	4721	1312	4619	0	-912	16882	0	16882	872	506	19172	19172	49.93
26/05/2017	5 Hrs	6172	190	445	6807	5246	1014	4195	0	-917	16345	0	16345	872	507	18641	18641	49.98
27/05/2017	5 Hrs	5899	100	442	6441	5045	2077	4176	0	-1178	16561	0	16561	702	390	18831	18831	49.99
28/05/2017	4 Hrs	5287	98	440	5825	5433	1812	4120	0	-1142	16048	0	16048	808	397	18395	18395	50.00
Maximum		6897	266	456	7520	5433	2077	4619	0	-889	16898	0	16898	872	507	19172	19172	50.00
Minimum		5287	97	429	5825	4721	789	4120	0	-1178	16048	0	16048	699	389	18395	18395	49.93
Average		6329	149	441	6919	5073	1284	4284	0	-1008	16552	0	16552	810	457	18827	18827	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
22/05/2017	161.618	11.454	10.372	183.444	0.094	142.326	137.558	16.030	105.018	1.601	24.054	10.627	-32.629	415.790	67.310	483.100
23/05/2017	161.181	19.651	10.323	191.155	0.104	127.608	125.081	15.877	110.837	1.611	26.166	11.879	-31.382	415.706	69.429	485.135
24/05/2017	165.420	13.209	10.371	189.000	0.049	137.525	134.580	18.293	106.509	1.613	25.992	11.792	-32.402	420.538	70.186	490.724
25/05/2017	153.792	7.246	10.336	171.374	0.103	132.230	133.501	23.704	112.786	1.619	27.187	12.085	-30.610	411.103	69.881	480.984
26/05/2017	147.882	5.348	10.397	163.627	0.000	136.480	134.184	26.470	110.646	1.542	26.262	11.112	-32.213	406.552	69.587	476.139
27/05/2017	138.879	4.274	10.369	153.522	0.000	141.716	136.831	40.382	100.963	1.605	21.820	9.874	-33.664	404.527	65.358	469.885
28/05/2017	135.303	4.236	10.367	149.906	0.000	135.646	134.026	40.348	93.010	1.647	19.957	10.274	-29.160	391.394	59.391	450.785
Maximum	165.420	19.651	10.397	191.155	0.104	142.326	137.558	165.420	112.786	1.647	27.187	12.085	-29.160	420.538	70.186	490.724
Minimum	135.303	4.236	10.323	149.906	0.000	127.608	125.081	135.303	93.010	1.542	19.957	9.874	-33.664	391.394	59.391	450.785
Average	152.011	9.345	10.362	171.718	0.050	136.219	133.680	152.011	105.681	1.605	24.491	11.092	-31.723	409.373	67.306	476.679

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
22/05/2017	0.182	0.961	0.692
23/05/2017	0.389	1.350	0.303
24/05/2017	0.216	1.566	0.087
25/05/2017	0.104	1.670	-0.017
26/05/2017	0.054	1.724	-0.071
27/05/2017	0.031	1.755	-0.102
28/05/2017	0.037	1.792	-0.139

State Load Despatch Center, Airoli (MSETCL)
Central Sector Share/Drawal from 22/May/2017 to 28/May/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	
22/05/2017	MONDAY	101.822	5696	35.736	1489	137.558	5732	142.326	5930	4.768	199
23/05/2017	TUESDAY	87.757	5174	37.324	1555	125.081	5212	127.608	5317	2.527	105
24/05/2017	WEDNESDA	93.049	5566	41.531	1730	134.580	5608	137.525	5730	2.945	123
25/05/2017	THURSDAY	90.495	5520	43.006	1792	133.501	5563	132.230	5510	-1.271	-53
26/05/2017	FRIDAY	91.951	5549	42.233	1760	134.184	5591	136.480	5687	2.296	96
27/05/2017	SATURDAY	94.428	5659	42.403	1767	136.831	5701	141.716	5905	4.885	204
28/05/2017	SUNDAY	91.577	5542	42.449	1769	134.026	5584	135.646	5652	1.620	68
Total		651.079		284.682		935.761		953.531		17.770	

Unit outages and tripping details for the week period 22/May 2017 to 28/05/2017

Outage Type	Name	Trip Date	Trip Time	Synchronisation Date	Synchronisation Time	Reason
PLANNED	Trombay 6	15/Jul/2015	17.08		Continued.	Economic shutdown,(AOH for 06.03.2016 To 04.04.2016) Unit Test synch.07.04.2016 (12.03 To 12.30hrs)After overhaul
FORCED	Dabhol 1B	28/May/2013	22:02		Continued.	Gas Shortage.
FORCED	Dabhol 1A	27/Jun/2013	21.47		Continued.	Gas Shortage
FORCED	Dabhol 1X	27/Jun/2013	21.46		Continued.	Gas Shortage
FORCED	Koradi Unit 6	09/Jul/2015	00.00		Continued.	EE R&M LE Work
FORCED	SWPGL U-1	16/Feb/2016	17.09		Continued.	No PPA.
FORCED	SWPGL U-2	29/Feb/2016	21.46		Continued.	No PPA
FORCED	Parli Unit 5	01/Apr/2016	00.00		Continued.	Economic shutdown
FORCED	Parli Unit 4	01/Apr/2016	00.00		Continued.	Economic shutdown
FORCED	Bhusawal Unit 2	14/Jun/2016	19.35		Continued.	Boiler Tube Leakage(Converted to Zero Shedule By MSEDCL. from 00.00Hrs dt.19-6-16)
FORCED	Uran Unit 8	14/Aug/2016	07.56		Continued.	Maintenance work
FORCED	Dabhol 2A	24/Aug/2016	13.31		Continued.	Change Over.
FORCED	Koradi Unit 5	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
FORCED	PGPL U1	07/Feb/2017	17.30		Continued.	No Schedule
FORCED	PGPL U2	07/Feb/2017	17.30		Continued.	No Schedule
FORCED	RPL(AMT) U-4	15/Apr/2017	12.08	24/May/2017	13.36	Coal Shortage
FORCED	RPL(AMT) U-5	15/Apr/2017	08.59		Continued.	Coal Shortage
FORCED	SWPGL U-3	15/May/2017	02.43		Continued.	ID Fan Problem
FORCED	Adani U-4	21/May/2017	22.35		Continued.	Coal Shortage
FORCED	Bhusawal Unit 5	22/May/2017	15.33	22/May/2017	18.34	Flame Failure
FORCED	Koradi Unit 10	22/May/2017	15.30		Continued.	Coal bunkering problem
FORCED	Khaparkheda Unit 4	23/May/2017	06.31	23/May/2017	17.12	Turbine bearing Vabration high
FORCED	Chandrapur Unit 7	23/May/2017	04.31	25/May/2017	22.10	Turbine bearing Vabration high
FORCED	RPL(AMT) U-4	24/May/2017	13.38	24/May/2017	14.32	Boiler protection operated.
FORCED	Parli Unit 8	24/May/2017	22.54	28/May/2017	01.41	Condenser vacuum low.
FORCED	RPL(AMT) U-1	24/May/2017	03.27		Continued.	Flame Failure
FORCED	Bhusawal Unit 4	25/May/2017	19.25	27/May/2017	22.09	Boiler Tube Leakage
FORCED	Khaparkheda Unit 3	25/May/2017	14.03	27/May/2017	12.17	Air heater problem
FORCED	Khaparkheda Unit 5	26/May/2017	19.42		Continued.	Boiler Tube Leakage
FORCED	Parli Unit 8	28/May/2017	02.44	28/May/2017	08.50	Low Vaccum
FORCED	Chandrapur Unit 9	28/May/2017	00.35	28/May/2017	05.57	Drum level low
FORCED	Chandrapur Unit-8	28/May/2017	00.22	28/May/2017	11.26	ID Fan Tripped
FORCED	Chandrapur Unit 3	28/May/2017	16.21		Continued.	Main Steam Line Leakage
FORCED	Chandrapur Unit 6	28/May/2017	03.19		Continued.	Condenser Cooling water Pump Problem
FORCED	Adani U-5	28/May/2017	18.09		Continued.	Tripping of Tirora- Koradi 765 KV line

Line tripping and outages details for the Week period 22/May/2017 to 28/May/2017

Voltage Level	Outage Type	Name	Trip Date	Trip Time	Synchronisati on Date	Synchronis ation Time	Reason
765 KV	Tripped	Koradi III - Tirora - I	28/May/2017	18.09	28/May/2017	19.28	Distance Protection
500 KV	Tripped	Chandrapur - Padghe Hxdc Pole 2	21/May/2017	01.46	22/May/2017	08.42	running on reduced voltage.
500 KV	PO	Chandrapur - Padghe Hxdc Pole 2	23/May/2017	00.32	23/May/2017	06.59	Insulator Replacement Work
400 KV	HT	Ektuni-Bableshtar ckt II	01/May/2017	22.55	22/May/2017	23.37	to control line load.
400 KV	PO	Karad- Solapur (PG)	03/May/2017	11.49		Continued.	Line converted as 220 KV Solapur (PG)- Jeur from LOC 403
400 KV	Tripped	400/220/33 KV 315 MVA ICT-I @Chandrapur	18/May/2017	10.54	24/May/2017	14.47	LV side b PH bushing replacement work.
400 KV	PO	400/220KV 315MVA ICT3@Bhusawal II (khadaka)	18/May/2017	11.04		Continued.	Replacement Of B Phase Unit.
400 KV	HT	Dhule Sar'Sarovar I	21/May/2017	18.32	22/May/2017	07.35	Over Voltage
400 KV	HT	Bhusawal-Aurangabad	21/May/2017	22.30	22/May/2017	06.42	Over Voltage
400 KV	PO	Aurangabad - Aurangabad(PG) I	22/May/2017	09.29	22/May/2017	18.04	amp work at aurangabad end.
400 KV	Tripped	Chandrapur-II - Nanded ckt II	22/May/2017	10.19	22/May/2017	20.08	Line Maintenance work
400 KV	Tripped	Kolhapur(M)-Kolhapur(GIS) ckt1	22/May/2017	15.04	22/May/2017	15.43	Distance Protection
400 KV	HT	Khadka-Aurangabad (Waluj)	22/May/2017	21.00	23/May/2017	08.16	Over Voltage
400 KV	HT	Dhule Sar'Sarovar II	23/May/2017	00.32	23/May/2017	08.24	Over Voltage
400 KV	Tripped	Kharghar-Talegaon(PG)	23/May/2017	03.06	23/May/2017	17.20	Distance Protection
400 KV	HT	Ektuni-Bableshtar ckt I	23/May/2017	07.31	25/May/2017	17.33	Controlling 400KV Padghe-Bableshtar Line Loading.
400 KV	PO	New Koyna - Dabhol - II	23/May/2017	07.54	23/May/2017	19.09	Replacement Of Insulator String.
400 KV	PO	Koradi-Khaperkheda II	23/May/2017	15.59	23/May/2017	22.14	Relay Maintenance Work.
400 KV	EO	Bableshtar - Aurangabad (Waluj)	23/May/2017	17.33	23/May/2017	21.26	Line Maintenance work
400 KV	Tripped	Kolhapur Solapur (PG) II	23/May/2017	18.17	23/May/2017	18.57	Distance Protection
400 KV	HT	Khadka-Aurangabad (Waluj)	23/May/2017	21.59	24/May/2017	09.05	Over Voltage
400 KV	PO	Chandrapur-II - Nanded ckt I	24/May/2017	07.47	24/May/2017	12.25	To remove tarpaulin twisted in damper.
400 KV	Tripped	New Koyna - Dabhol - II	24/May/2017	07.51	24/May/2017	19.21	Insulator Replacement Work
400 KV	PO	400/220/33kv, 500 MVA ICT-I @Khaperkheda	24/May/2017	08.44	24/May/2017	17.04	Premansoon maintenance.
400 KV	PO	Khadka-Aurangabad (Waluj)	24/May/2017	16.41	25/May/2017	06.05	Outage for CB replacement work.
400 KV	HT	Dhule Sar'Sarovar II	24/May/2017	18.11	25/May/2017	07.38	Over Voltage
400 KV	Tripped	Babhaleshtar - Bhusawal II	24/May/2017	18.45	24/May/2017	20.25	Distance Protection
400 KV	Tripped	Dabhol Newkoyna II	25/May/2017	07.48	25/May/2017	20.55	Distance Protection
400 KV	EO	400/220KV 500MVA ICT-I @Nanded	25/May/2017	09.15	25/May/2017	13.35	Attending Hot Spot
400 KV	Tripped	Babhaleshtar - Bhusawal II	25/May/2017	16.30	25/May/2017	22.46	Bus Bar Protection Operated
400 KV	Tripped	400/220/33 Kv 315 MVA ICT II @Babhleshtar	25/May/2017	16.35	25/May/2017	18.37	ict4 bus 1 isolator fault.
400 KV	Tripped	Dhule - Bableshtar - II	25/May/2017	16.35	25/May/2017	18.06	ict4 bus 1 isolator fault.
400 KV	Tripped	Babhaleshtar - Bhusawal II	25/May/2017	16.35	25/May/2017	22.46	ict4 bus 1 isolator fault.
400 KV	Tripped	Babhaleshtar - Padghe-I	25/May/2017	16.35	25/May/2017	18.00	ict4 bus 1 isolator fault.
400 KV	Tripped	Babhaleshtar - Padghe-II	25/May/2017	16.35	25/May/2017	22.36	Distance Protection
400 KV	Tripped	Bableshtar - Aurangabad (Waluj)	25/May/2017	16.35	25/May/2017	18.02	ict4 bus 1 isolator fault.
400 KV	Tripped	400/220/33 Kv 315 MVA ICT I @Babhleshtar	25/May/2017	16.35	25/May/2017	17.35	ict4 bus 1 isolator fault.
400 KV	Tripped	400/220 KV 500MVA ICT-IV @ Babhaleshtar	25/May/2017	16.35	25/May/2017	20.02	ict4 bus 1 isolator fault.
400 KV	Tripped	Dhule- Bableshtar - I	25/May/2017	16.35	25/May/2017	17.58	ict4 bus 1 isolator fault.
400 KV	Tripped	400/220kv, 500 MVA ICT-III @Babhleshtar	25/May/2017	16.35	25/May/2017	17.35	ict4 bus 1 isolator fault.
400 KV	PO	Dhule Sar'Sarovar II	25/May/2017	18.25	26/May/2017	07.09	in service.
400 KV	Tripped	Nagothane - Dabhol I	26/May/2017	04.21	26/May/2017	22.51	Distance Protection
400 KV	PO	Akola-Nandgaonpeth (RPL)	26/May/2017	09.28	26/May/2017	13.16	AR out for string replacement by hot line method.
400 KV	EO	400/220kv, 500 MVA ICT-III @Babhleshtar	26/May/2017	09.45	26/May/2017	14.35	Attending LA problem.
400 KV	PO	Deepnagar Taptilanda	26/May/2017	10.35	26/May/2017	16.24	Routine Maintenance Work
400 KV	PO	Koradi-Khaperkheda I	26/May/2017	11.12	26/May/2017	11.57	Attending Hot Spot

400 KV	HT	Ektuni-Bableshtar ckt II	26/May/2017	16.37		Continued.	To control Padgha-BBLSR L/L
400 KV	PO	400/220 KV 315MVA ICT II @ Parli	26/May/2017	18.40	27/May/2017	02.19	LA replacement work.
400 KV	HT	Dhule Sar'Sarovar II	26/May/2017	19.25	27/May/2017	05.53	Hand Tripped.
400 KV	HT	Khadka-Aurangabad (Waluj)	26/May/2017	19.32	27/May/2017	06:14	Over Voltage
400 KV	PO	New Koyna - Dabhol - II	27/May/2017	07.259	27/May/2017	22.27	Insulator string replacement
400 KV	PO	Dhule Khandwa I	27/May/2017	09.14	27/May/2017	19.07	String replacement work
400 KV	Tripped	Dabhol Nagothane II	27/May/2017	14.22	27/May/2017	17.09	Distance Protection
400 KV	HT	Bhusawal-Aurangabad	27/May/2017	17.59	28/May/2017	11.28	Over Voltage
400 KV	Tripped	Chandrapur-II - Nanded ckt II	27/May/2017	17.59	28/May/2017	21.07	Distance Protection
400 KV	Tripped	Chandrapur-2-Parali 2 ckt 2	27/May/2017	17.59	27/May/2017	22.38	Distance Protection
400 KV	HT	Dhule Sar'Sarovar I	27/May/2017	18.24		Continued.	Over Voltage
400 KV	PO	400/220KV 315MVA ICT-III @ Kharghar	28/May/2017	03.54	28/May/2017	15.04	For commissioning of new 50 MVA TF - 3.
400 KV	PO	Dabhol Newkoyana II	28/May/2017	07.01	28/May/2017	23.15	Insulator String Replacement Work.
400 KV	PO	Chandrapur - Parli	28/May/2017	14.16	28/May/2017	20.02	Safety Purpose 3273 To Remove Earth Wire From 400kv Chandrapur-2-Nanded Ckt-2
400 KV	Tripped	Koradi III(Adani)-Korad II Ckt-I	28/May/2017	18.03		Continued.	Distance Protection
400 KV	Tripped	Koradi Bhilai	28/May/2017	18.34	28/May/2017	19.42	Distance Protection
400 KV	Tripped	Warora-Adani (Tiroda) 2	28/May/2017	18.40	28/May/2017	19.32	Distance Protection
400 KV	Tripped	400/220KV 500MVA ICT 1 @Koradi2	28/May/2017	19.07	29/May/2017	00.14	On NDR.
400 KV	Tripped	Chandrapur-II - Nanded ckt I	28/May/2017	19.55	29/May/2017	06.47	Distance Protection
400 KV	HT	Bhusawal-Aurangabad	28/May/2017	22.40	29/May/2017	06.32	Over Voltage
400 KV	Tripped	Dabhol Newkoyana II	29/May/2017	02.06		Continued.	Distance Protection
400 KV	Tripped	Dabhol Nagothane I	29/May/2017	02.08		Continued.	Distance Protection
220 KV	Tripped	220/100 Kv 200 MVA ICT III @Borivali	21/Sep/2014	09.16		Continued.	Failed on internal Fault(Now repaired and ready for commissioning)
220 KV	PO	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	PO	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	PO	Hinganghat - Hinganghat Rly TSS-2	22/May/2017	07.13	22/May/2017	09.25	Tan Delta Measurment of CTs
220 KV	PO	Parli 3 (Old Gcr)-Girwali Ckt-3	22/May/2017	07.14	22/May/2017	11.55	replacement of damage insulator disc.
220 KV	PO	New Koyna - Loteparshuram	22/May/2017	08.58	23/May/2017	00.27	Line Maintenance work
220 KV	PO	Hinganghat - Hinganghat Rly TSS 1	22/May/2017	09.31	22/May/2017	11.45	Tan Delta Measurment of CTs
220 KV	PO	Karad - Vita Ckt- I	22/May/2017	10.48	22/May/2017	17.14	Testing Work
220 KV	Tripped	Ghatghar - Bappaon	22/May/2017	12.00	22/May/2017	13.05	Distance Protection
220 KV	PO	Kandalgaon - Bhira	22/May/2017	13.30	22/May/2017	18.45	Testing Work
220 KV	Tripped	Talandge-Mudshingi Ckt-I	22/May/2017	15.04	22/May/2017	15.57	tripped on back up o/c.
220 KV	Tripped	Talandge(400)- Mudshingi 2 Line	22/May/2017	15.04	22/May/2017	15.36	Distance Protection
220 KV	Tripped	Kolhapur - 5 Star Ckt I	22/May/2017	15.04	22/May/2017	20.51	Distance Protection
220 KV	PO	Butturi 3-Butturi 1	22/May/2017	16.37	22/May/2017	18.58	attending sparking on rph isolator.
220 KV	Tripped	Nanded-Ghatodi	22/May/2017	16.38	22/May/2017	16.52	Distance Protection
220 KV	PO	Miraj - Mhaishal	22/May/2017	17.05	22/May/2017	20.30	construction work.
220 KV	PO	Badnera-Akola I	23/May/2017	08.15	23/May/2017	13.21	Attending Oil Leakage
220 KV	PO	V Warora - Warorariytss1	23/May/2017	08.35	23/May/2017	10.18	Testing Work
220 KV	PO	Jamde-Dondaicha 2	23/May/2017	08.39	23/May/2017	15.21	Replacement of R PH pilot string.
220 KV	EO	Nanded-Parbhani	23/May/2017	09.06	23/May/2017	18.16	Attending Hot Spot
220 KV	EO	220/132 Kv 100 Mva Ibt Ptr @Old Gcr Parli	23/May/2017	10.01	23/May/2017	13.38	To attend Hot Spot
220 KV	PO	220/22 Kv 50 Mva Imp Ptr 2 @Airoli Knowledge Park	23/May/2017	10.10	23/May/2017	13.18	Oltc Work.
220 KV	HT	Badnera - Deoli (PG)	23/May/2017	11.26	24/May/2017	08.53	Hand tripped at power grid end.
220 KV	Tripped	Kalwa - Mulund 2	23/May/2017	11.49	23/May/2017	16.36	Distance Protection
220 KV	PO	220/132 Kv 200 Mva Vijay Ict 2 @Malegaon	23/May/2017	13.05	23/May/2017	17.04	Diagnostic Testing Work.
220 KV	PO	Nanded-Waghale II	23/May/2017	13.39	23/May/2017	16.05	stringing work
220 KV	PO	Warora - Hinganghat	24/May/2017	07.30	24/May/2017	11.08	Routine Maintenance Work
220 KV	PO	220/132 Kv 200 Mva Bbl Ict 1 @Kalmeshwar	24/May/2017	08.13	24/May/2017	09.20	premonsoon maintenance.

220 KV	PO	220/132 Kv 100 Mva Gec Ict 1 @Pusad	24/May/2017	08.14	24/May/2017	13.13	replacement of gear shaft assembly of oltc.
220 KV	PO	220/132 Kv 100 Mva Ict 1 @Yavatmal	24/May/2017	08.17	24/May/2017	12.20	premonsoon maintenance work.
220 KV	PO	Deepnagar Amalner	24/May/2017	08.57	24/May/2017	17.16	String Replacement work.
220 KV	Tripped	Talandage - Chikodi	24/May/2017	09.00	24/May/2017	18.00	Due to zero schedule.
220 KV	Tripped	Mudshingi Chikodi	24/May/2017	09.00	24/May/2017	18.00	Due to zero schedule.
220 KV	PO	Koradi-Ambazari-II	24/May/2017	09.28	24/May/2017	11.23	Alignment of line Isolator.
220 KV	PO	220/132 Kv 200 MVA ICT II @Kalmeshwar	24/May/2017	09.30	24/May/2017	11.01	premonsoon maintenance.
220 KV	PO	220/33kV 100MVA Transformer 1 @Versova R/S	24/May/2017	10.30	24/May/2017	12.49	Installation of online DGA.
220 KV	PO	Patoda-Manjarsumba	24/May/2017	10.30	24/May/2017	12.18	Quarterly Maintenance Work
220 KV	PO	Osmanabad - Solapur (Bale)	24/May/2017	10.35	24/May/2017	15.02	Mid span conductor joint work.
220 KV	PO	220/132 Kv 200 Mva Vijay Ict 2 @Chalisgaon	24/May/2017	11.25	24/May/2017	17.50	Replacement of H.V. side C.T.
220 KV	Tripped	220KV Chalisgaon-Kopergaon	24/May/2017	11.49	24/May/2017	20.30	Distance Protection
220 KV	PO	Beed-Manjarsumba	24/May/2017	12.35	24/May/2017	14.31	Relay testing work.
220 KV	PO	Nanded-Parbhani	24/May/2017	13.47	24/May/2017	15.10	twin jump work.
220 KV	PO	Beed-Patoda Ckt 1	24/May/2017	14.35	24/May/2017	15.49	Relay testing work.
220 KV	PO	220/33kV 100 MVA Transformer 3 @Versova R/S	24/May/2017	15.03	24/May/2017	17.38	Installation of online DGA.
220 KV	PO	220/132 Kv 200 Mva Ict - 1 @Harangul	24/May/2017	18.05	24/May/2017	19.17	Premonsoon Maintenance.
220 KV	Tripped	220/66 Kv 50 Mva Cgl Ptr 1 @Warora	25/May/2017	00.20	25/May/2017	11.07	Differential protection
220 KV	PO	Lonikand - Bhosari	25/May/2017	07.37	25/May/2017	13.41	Line Maintenance work
220 KV	PO	220/132 Kv Ict 1 200 Mva @Parbhani	25/May/2017	07.40	25/May/2017	09.19	replacement of r and y ph ct by new one due to high tan delta.
220 KV	PO	Purti-Bhugaon	25/May/2017	08.52	25/May/2017	19.13	replacement of disc insulator.
220 KV	PO	Dhule-Dondaicha-2	25/May/2017	08.57	25/May/2017	12.40	replacement of bph string at loc
220 KV	HT	Talandge Chikodi	25/May/2017	09.00	25/May/2017	18.03	zero schedule.
220 KV	PO	Wadkhai - Ndi3	25/May/2017	09.05	25/May/2017	12.55	Line Maintenance work
220 KV	HT	Mudshingi - Chikodi	25/May/2017	09.05	25/May/2017	18.07	zero schedule.
220 KV	PO	Ambazari-Amravati	25/May/2017	09.11	25/May/2017	16.43	replacement of damage disc insulator.
220 KV	EO	Ambazari Bus Coupler	25/May/2017	09.26	25/May/2017	12.39	Attending Hot Spot
220 KV	Tripped	Jejuri (400 Kv)-Jejuri-I	25/May/2017	09.34	25/May/2017	16.05	Line Maintenance work
220 KV	Tripped	Nanded-Parbhani	25/May/2017	09.50	25/May/2017	17.10	due to khumbhargaoon -nanded ckt under outage.
220 KV	PO	Urse - Talegaon (Ambi) Ckt 2	25/May/2017	11.31	25/May/2017	19.15	shifted on tbc for hot line work.
220 KV	PO	Loteparshuram- Dasturi Line	25/May/2017	14.43	25/May/2017	17.35	Routine Maintenance Work
220 KV	PO	Walchandnagar-Bhigwan	25/May/2017	15.05	25/May/2017	21.15	Routine Maintenance Work
220 KV	Tripped	Eklahara(Gcr)(Nasik)- Bableshwar 2	25/May/2017	16.35	25/May/2017	18.04	ict4 bus 1 isolator fault.
220 KV	Tripped	Chalisgaon -Babhaleshwar	25/May/2017	16.35	25/May/2017	17.10	ict4 bus 1 isolator fault.
220 KV	Tripped	Eklahara(Gcr)(Nasik)- Bableshwar-I	25/May/2017	16.35	25/May/2017	18.03	ict4 bus 1 isolator fault.
220 KV	Tripped	Babhleshwar- Bableshwar-I	25/May/2017	16.35	25/May/2017	17.43	ict4 bus 1 isolator fault.
220 KV	Tripped	Nagar-Babhaleshwar Ckt II	25/May/2017	16.35	25/May/2017	18.04	ict4 bus 1 isolator fault.
220 KV	Tripped	Babhleshwar- Bableshwar-II	25/May/2017	16.35	25/May/2017	17.44	ict4 bus 1 isolator fault.
220 KV	Tripped	Babhleshwar- Alephata ckt I	25/May/2017	16.35	25/May/2017	17.49	ict4 bus 1 isolator fault.
220 KV	Tripped	Babhleshwar -Bhenda	25/May/2017	16.35	25/May/2017	17.47	ict4 bus 1 isolator fault.
220 KV	Tripped	Babhaleshwar-Nagar-I	25/May/2017	16.35	25/May/2017	18.03	ict4 bus 1 isolator fault.
220 KV	Tripped	Babhaleshwar - Degaon Rangari	25/May/2017	16.35	25/May/2017	18.08	ict4 bus 1 isolator fault.
220 KV	Tripped	Phulambri-Bhokardan	25/May/2017	17.33	25/May/2017	18.11	Distance Protection
220 KV	Tripped	Babhleshwar- Bableshwar-II	25/May/2017	18.22	25/May/2017	20.42	over current.
220 KV	PO	Nanded-Ghatodi	25/May/2017	22.08	26/May/2017	08.26	Distance Protection
220 KV	PO	220/22 Kv 50 Mva Bb Ptr 2 @Kalwa	26/May/2017	06.03	26/May/2017	12.43	Routine Maintenance Work
220 KV	PO	220/100 Kv 200 MVA ICT-IV@Kalwa	26/May/2017	06.10	26/May/2017	12.31	Routine Maintenance Work
220 KV	PO	Kalwa - Talaja	26/May/2017	06.18	26/May/2017	12.42	Routine Maintenance Work
220 KV	PO	220/100 Kv 200 Mva ICT III @Kalwa	26/May/2017	06.21	26/May/2017	12.17	Routine Maintenance Work

220 KV	PO	220/100 Kv 100 MVA ICT I @Vasai-II	26/May/2017	08.35	26/May/2017	12.30	Routine Maintenance Work
220 KV	HT	Talandage - Chikodi	26/May/2017	09.00	26/May/2017	18.00	Zero schedule.
220 KV	HT	Mudshingi - Chikodi	26/May/2017	09.00	26/May/2017	18.00	zero schedule.
220 KV	PO	Niwali - Pawas Line	26/May/2017	09.12	26/May/2017	18.55	Cold line washing for insulator.
220 KV	PO	Padgha-Temghar-II	26/May/2017	09.53	26/May/2017	17.34	Diagnostic testing work.
220 KV	PO	Ghatghar - Bappaon	26/May/2017	10.10	26/May/2017	13.00	Line Maintenance work
220 KV	PO	220/100 Kv 100 MVA ICT I @Vasai-II	26/May/2017	13.45	26/May/2017	14.40	Routine Maintenance Work
220 KV	PO	220/132 KV 100MVA ICT-I @ Shivajinagar	26/May/2017	16.22	26/May/2017	18.22	Attending Oil Leakage
220 KV	PO	Kalwa - Mulund 1	27/May/2017	05.52	27/May/2017	09.07	Testing Work
220 KV	PO	Butibori - Wardha	27/May/2017	07.53	27/May/2017	16.59	Replacement of Broken Disc
220 KV	PO	Nagar-Babhaleshwar Ckt II	27/May/2017	09.21	27/May/2017	17.39	Line Maintenance work
220 KV	PO	New Koyna - Niwali	27/May/2017	09.29	27/May/2017	18.02	Insulator cleaning work.
220 KV	PO	Osmanabad - Solapur (Bale)	27/May/2017	11.30	27/May/2017	16.50	Line Maintenance work
220 KV	PO	Nasik - Raymond	27/May/2017	11.41	27/May/2017	13.43	Faulty isolator replacement work.
220 KV	Tripped	Nadgaonpeth-Amravati	27/May/2017	14.18	27/May/2017	15.00	Distance Protection
220 KV	Tripped	Badnera - Nandgaonpeth	27/May/2017	14.18	27/May/2017	15.22	Distance Protection
220 KV	Tripped	Pusad - Hingoli	27/May/2017	17.40	27/May/2017	17.52	Distance Protection
220 KV	Tripped	Pusad - Hingoli	27/May/2017	19.06	27/May/2017	21.23	Distance Protection
220 KV	Tripped	Gadchandur - Virur-I	27/May/2017	19.14	27/May/2017	19.50	Distance Protection
220 KV	Tripped	Gadchandur - Virur-II	27/May/2017	19.17	27/May/2017	20.39	Distance Protection
220 KV	PO	Main Bus-II @ Kharghar	27/May/2017	21.00	28/May/2017	00.24	For commissioning of new 50 MVA TF - 3.
220 KV	Tripped	Miraj - Mhaishal	27/May/2017	23.37	28/May/2017	06.05	Distance Protection
220 KV	Tripped	Vita - Mhaishal	27/May/2017	23.37	28/May/2017	01.45	Distance Protection
220 KV	PO	Kharghar-Borivali ckt I	28/May/2017	02.48	28/May/2017	16.27	to control load on ICT.
220 KV	PO	Kharghar-Borivali ckt II	28/May/2017	02.54	28/May/2017	16.28	To control load on ICT.
220 KV	PO	Sonkhar - Trombay	28/May/2017	03.51	28/May/2017	17.00	To control load on ICT.
220 KV	PO	BUS A @Kharghar	28/May/2017	04.15	28/May/2017	14.49	For commissioning of new 50 MVA TF - 3.
220 KV	PO	Talandage(400kv) - Five Star Midc	28/May/2017	08.30	28/May/2017	11.49	Maintenance Work.
220 KV	PO	Satana-Gangapur	28/May/2017	12.40	28/May/2017	17.45	Work @ Suzlon End.
220 KV	Tripped	Koradi II - Kawlewada	28/May/2017	18.03	28/May/2017	23.04	B Phase Z-I,Z-II.
220 KV	Tripped	Ambazari-Amravati	28/May/2017	18.14	28/May/2017	18.25	Distance Protection
220 KV	Tripped	Koradi-Khaperkhed	28/May/2017	19.07	28/May/2017	21.24	PDR Optd.B Ph.
220 KV	Tripped	Wani-Warora	28/May/2017	20.47	28/May/2017	21.35	Distance Protection
132 KV	Tripped	Parli - Gangakhed	22/May/2017	17.46	22/May/2017	18.08	capiciter bank brust at gangakhed end.
132 KV	Tripped	Killari Tap On Ujani-Omerga	24/May/2017	06.42	24/May/2017	07.58	Distance Protection
132 KV	Tripped	Nanded - Jangamwadi II	25/May/2017	09.02	25/May/2017	19.42	Testing Work
132 KV	Tripped	Nanded - Kandhar	25/May/2017	09.10	25/May/2017	19.40	Testing Work
132 KV	PO	Kaulewada-Madgi-I	26/May/2017	07.05	26/May/2017	15.26	Replacement of R H CT by new CT.
132 KV	PO	Gangakhed - Kandhar	26/May/2017	08.05	26/May/2017	19.00	Stringing work.
132 KV	Tripped	Mouda-Bhandara	27/May/2017	15.37	27/May/2017	18.53	Distance Protection
132 KV	Tripped	Deoli-Mahalaxmi	27/May/2017	16.20	27/May/2017	17.15	Distance Protection
132 KV	Tripped	Nanded - Jangamwadi II	28/May/2017	01.10	28/May/2017	01.33	Over Current Protection
132 KV	Tripped	Waghala -Nanded-I(Jangamwadi)	28/May/2017	01.10	28/May/2017	01.00	Over Current Protection
132 KV	Tripped	Waghala -Nanded-I(Jangamwadi)	28/May/2017	03.16	28/May/2017	03.35	Tripped on E/F Fault.
132 KV	Tripped	Nanded - Jangamwadi II	28/May/2017	03.16	28/May/2017	03.35	Tripped on E/F Fault.