

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 09/Jul/2018 to 15/Jul/2018

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
09/07/2018	10 Hrs	4389	231	384	5004	4776	2034	4349	236	-1348	15051	0	15051	901	375	17675	17675	50.03
10/07/2018	10 Hrs	4245	139	377	4761	4453	2235	4415	197	-1160	14901	0	14901	1038	376	17475	17475	49.96
11/07/2018	9 Hrs	4374	168	348	4890	4360	2585	4747	181	-1260	15503	0	15503	790	373	17926	17926	50.04
12/07/2018	10 Hrs	3875	520	345	4740	4920	2277	4240	173	-1228	15122	0	15122	1120	501	17971	17971	49.98
13/07/2018	10 Hrs	3446	244	353	4043	5151	2296	4297	347	-1460	14674	0	14674	1019	376	17529	17529	50.04
14/07/2018	12 Hrs	3921	342	113	4376	5001	2420	3916	400	-1430	14683	0	14683	1022	376	17511	17511	49.96
15/07/2018	12 Hrs	3717	416	126	4259	4708	2364	3726	467	-1245	14279	0	14279	680	374	16578	16578	49.99
Maximum		4389	520	384	5004	5151	2585	4747	467	-1160	15503	0	15503	1120	501	17971	17971	50.04
Minimum		3446	139	113	4043	4360	2034	3726	173	-1460	14279	0	14279	680	373	16578	16578	49.96
Average		3995	294	292	4582	4767	2316	4241	286	-1304	14888	0	14888	939	393	17524	17524	50.00

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
09/07/2018	13 Hrs	4466	192	377	5035	3810	1980	4351	390	-1350	14216	0	14216	1047	374	16987	16987	50.02
10/07/2018	13 Hrs	4186	186	361	4733	3795	2489	4362	284	-1335	14328	0	14328	1015	377	17055	17055	49.98
11/07/2018	13 Hrs	4092	298	346	4736	3942	2531	4121	301	-1578	14053	0	14053	1046	374	17051	17051	50.04
12/07/2018	13 Hrs	3716	184	355	4255	4025	2575	4206	298	-1404	13955	0	13955	1163	466	16988	16988	50.04
13/07/2018	13 Hrs	3335	383	351	4069	4046	2624	3869	468	-1618	13458	0	13458	1047	377	16500	16500	49.99
14/07/2018	13 Hrs	3930	332	113	4375	4592	2472	3830	436	-1425	14280	0	14280	999	376	17080	17080	50.03
15/07/2018	13 Hrs	3738	365	116	4219	4266	2378	3700	475	-1217	13821	0	13821	687	374	16099	16099	50.02
Maximum		4466	383	377	5035	4592	2624	4362	475	-1217	14328	0	14328	1163	466	17080	17080	50.04
Minimum		3335	184	113	4069	3795	1980	3700	284	-1618	13458	0	13458	687	374	16099	16099	49.98
Average		3923	277	288	4489	4068	2436	4063	379	-1418	14016	0	14016	1001	388	16823	16823	50.02

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
09/07/2018	21 Hrs	4581	195	375	5151	3701	2205	4425	0	-821	14661	0	14661	1159	376	17017	17017	49.90
10/07/2018	20 Hrs	4327	128	341	4796	3874	2488	4623	0	-1092	14689	0	14689	1029	375	17185	17185	49.80
11/07/2018	20 Hrs	4261	289	348	4898	3880	2681	4781	0	-1287	14953	0	14953	1096	373	17709	17709	49.88
12/07/2018	20 Hrs	3804	1175	346	5325	4151	2249	4204	0	-1045	14884	0	14884	1219	502	17650	17650	49.94
13/07/2018	20 Hrs	3512	305	234	4051	4962	1906	4300	0	-1116	14103	0	14103	1203	409	16831	16831	49.86
14/07/2018	20 Hrs	3636	246	113	3995	5421	2343	4145	0	-1111	14793	0	14793	1101	376	17381	17381	49.86
15/07/2018	20 Hrs	3911	287	114	4312	4849	2172	3938	0	-933	14338	10	14348	953	374	16598	16608	49.91
Maximum		4581	1175	375	5325	5421	2681	4781	0	-821	14953	10	14953	1219	502	17709	17709	49.94
Minimum		3512	128	113	3995	3701	1906	3938	0	-1287	14103	0	14103	953	373	16598	16608	49.80
Average		4005	375	267	4647	4405	2292	4345	0	-1058	14632	1	14633	1109	398	17196	17197	49.88

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
09/07/2018	3 Hrs	4148	138	323	4609	2078	1845	4497	0	-575	12454	0	12454	669	377	14075	14075	50.02
10/07/2018	4 Hrs	4108	128	357	4593	2898	2004	3809	0	-541	12763	0	12763	637	376	14317	14317	49.94
11/07/2018	4 Hrs	4113	48	345	4506	1922	2296	4337	0	-596	12465	0	12465	652	374	14087	14087	49.95
12/07/2018	4 Hrs	3895	102	348	4345	2636	2228	4082	0	-747	12544	0	12544	608	375	14274	14274	49.98
13/07/2018	4 Hrs	3468	109	359	3936	3082	2175	3743	0	-755	12181	0	12181	625	375	13936	13936	49.98
14/07/2018	4 Hrs	3418	62	115	3595	3730	1980	3796	0	-757	12344	0	12344	621	375	14097	14097	49.96
15/07/2018	5 Hrs	3702	63	116	3881	3432	2446	3538	0	-757	12540	0	12540	578	375	14250	14250	49.99
Maximum		4148	138	359	4609	3730	2446	4497	0	-541	12763	0	12763	669	377	14317	14317	50.02
Minimum		3418	48	115	3595	1922	1845	3538	0	-757	12181	0	12181	578	374	13936	13936	49.94
Average		3836	93	280	4209	2825	2139	3972	0	-675	12470	0	12470	627	375	14148	14148	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
09/07/2018	104.005	3.578	8.687	116.270	0.146	87.968	89.313	46.861	103.754	2.608	22.504	9.014	-22.425	335.036	53.942	388.978
10/07/2018	100.845	3.426	8.517	112.788	0.155	87.687	88.102	55.119	101.959	2.235	22.031	9.012	-22.664	337.124	53.703	390.827
11/07/2018	99.967	3.332	8.355	111.654	0.074	81.455	85.772	61.511	105.061	2.677	21.435	8.982	-27.868	334.490	58.285	392.775
12/07/2018	91.400	7.937	8.358	107.695	0.097	94.818	94.206	53.284	99.994	2.007	23.700	10.590	-25.430	332.368	59.720	392.088
13/07/2018	82.998	5.771	7.212	95.981	0.222	100.398	101.095	53.410	97.777	3.419	22.690	9.468	-27.355	323.629	59.513	383.142
14/07/2018	87.448	5.612	2.934	95.994	0.364	108.447	108.282	54.720	95.970	3.251	21.433	9.465	-25.208	332.810	56.106	388.916
15/07/2018	91.324	4.936	2.964	99.224	0.077	99.892	101.982	55.361	89.291	3.222	17.026	8.983	-23.030	323.962	49.039	373.001
Maximum	104.005	7.937	8.687	116.270	0.364	108.447	108.282	104.005	105.061	3.419	23.700	10.590	-22.425	337.124	59.720	392.775
Minimum	82.998	3.332	2.934	95.981	0.074	81.455	85.772	82.998	89.291	2.007	17.026	8.982	-27.868	323.629	49.039	373.001
Average	93.998	4.942	6.718	105.658	0.162	94.381	95.536	93.998	99.115	2.774	21.546	9.359	-24.854	331.346	55.758	387.104

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
09/07/2018	0.049	0.458	63.444
10/07/2018	0.050	0.508	63.394
11/07/2018	0.038	0.546	63.356
12/07/2018	0.108	0.654	63.248
13/07/2018	0.039	0.693	63.209
14/07/2018	0.051	0.744	63.158
15/07/2018	0.014	0.758	63.144

State Load Despatch Center, Airoli (MSETCL)
Central Sector Share/Drawal from 09/Jul/2018 to 15/Jul/2018

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	
09/07/2018	MONDAY	89.237	3721	0.076	3	89.313	3721	87.968	3665	-1.345	-56
10/07/2018	TUESDAY	92.617	3675	-4.515	-188	88.102	3671	87.687	3654	-0.415	-17
11/07/2018	WEDNESDA	86.275	3574	-0.503	-21	85.772	3574	81.455	3394	-4.317	-180
12/07/2018	THURSDAY	104.894	3936	-10.688	-445	94.206	3925	94.818	3951	0.612	26
13/07/2018	FRIDAY	93.004	4204	8.091	337	101.095	4212	100.398	4183	-0.697	-29
14/07/2018	SATURDAY	95.920	4499	12.362	515	108.282	4512	108.447	4519	0.165	7
15/07/2018	SUNDAY	91.019	4238	10.963	457	101.982	4249	99.892	4162	-2.090	-87
Total		652.966		15.786		668.752		660.665		-8.087	

Generating Unit Outages for the week 09 July 2018 to 15 July 2018

Sr No	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
1	PLANNED	Koradi Unit 6	9-Jul-15	0		Continued.	EE R&M LE Work
2	PLANNED	Koyna STG-IV Unit-4	12-Jun-18	9.4		Continued.	Annual Overhaul
3	PLANNED	Khaparkheda Unit 5	20-Jun-18	5.14		Continued.	Annual Overhaul
4	PLANNED	Chandrapur Unit 9	1-Jul-18	11.35		Continued.	Capital Overhaul
5	PLANNED	JSW (J) U3	9-Jul-18	0.42		Continued.	Annual Overhaul
6	FORCED	Trombay 6	15-Jul-15	17.08		Continued.	Economic shutdown.(NO PPA FROM 01.04.2018)
7	FORCED	SWPGL U-1	16-Feb-16	17.09		Continued.	No PPA.
8	FORCED	SWPGL U-2	29-Feb-16	21.46		Continued.	No PPA
9	FORCED	Parli Unit 5	1-Apr-16	0		Continued.	Economic shutdown
10	FORCED	Parli Unit 4	1-Apr-16	0		Continued.	Economic shutdown
11	FORCED	PGPL U2	7-Feb-17	17.3		Continued.	No Schedule
12	FORCED	PGPL U1	7-Feb-17	17.3		Continued.	No Schedule
13	FORCED	Chandrapur Unit 4	3-Dec-17	14.17		Continued.	Water Shortage
14	FORCED	Chandrapur Unit 3	3-Dec-17	1.35		Continued.	Water Shortage
15	FORCED	Ghatghar Unit-1	14-Apr-18	23.45		Continued.	Stator Earth Fault
16	FORCED	RPL(AMT) U-1	1-May-18	0		Continued.	Coal Shortage
17	FORCED	Bhusawal Unit 3	21-May-18	18.46		Continued.	IEPL INTER CHANGE.
18	FORCED	Nasik Unit 4	1-Jun-18	0.53		Continued.	Boiler Tube Leakage (Available since 03.06.2018 16:00Hrs)
19	FORCED	Uran Unit 6	9-Jun-18	11.5		Continued.	bucchholz relay operated.
20	FORCED	SWPGL U-4	10-Jun-18	0.01	15-Jul-18	23.37	Maintenance work
21	FORCED	VIPL U-1	11-Jun-18	0.3		Continued.	Coal Shortage
22	FORCED	Koradi Unit 7	11-Jun-18	22.1		Continued.	Coal Shortage
23	FORCED	Parli Unit 7	17-Jun-18	8.32		Continued.	POOR COAL RECEIPT.(ZERO SCHEDULE W.E.F. FROM 25/06/2018)
24	FORCED	RPL(AMT) U-4	22-Jun-18	17.31		Continued.	Bottom Ash Problem.
25	FORCED	Parli Unit 6	24-Jun-18	18.02		Continued.	zero schedule.
26	FORCED	RPL(AMT) U-3	26-Jun-18	0.01		Continued.	Zero Schedule
27	FORCED	IEPL Unit 1	26-Jun-18	13	10-Jul-18	22.21	Coal Shortage
28	FORCED	Ghatghar Unit-2	29-Jun-18	1.12		Continued.	Stator Earth Fault
29	FORCED	Koradi Unit-8	29-Jun-18	13.27		Continued.	Flame Failure
30	FORCED	Adani U-5	4-Jul-18	14:52	10-Jul-18	18.55	Turbine side MS Drain leakage.
31	FORCED	Khaparkheda Unit 4	7-Jul-18	10.15	10-Jul-18	18.04	Boiler Tube Leakage
32	FORCED	Khaparkheda Unit 4	11-Jul-18	16.27	14-Jul-18	12.49	Furnace Pressure High
33	FORCED	IEPL Unit 1	11-Jul-18	13		Continued.	poor coal receipt.
34	FORCED	RPL(AMT) U-5	12-Jul-18	1.28		Continued.	ZERO SCHEDULE.
35	FORCED	Nasik Unit 5	12-Jul-18	0		Continued.	ZERO SCHEDULE.
36	FORCED	RPL(AMT) U-2	12-Jul-18	0		Continued.	ZERO SCHEDULE.
37	FORCED	Dhariwal	13-Jul-18	23.59		Continued.	Critical coal stock
38	FORCED	Uran Unit 7	13-Jul-18	13.52		Continued.	Rain Hood Installation work
39	FORCED	Uran Unit B0	14-Jul-18	1.21	16-Jul-18	0.37	Rain Hood Installation work
40	FORCED	Chandrapur Unit-8	14-Jul-18	15.32	14-Jul-18	23.05	UAT TARIPPED INCOMMING SUPPLY FAILS
41	FORCED	Uran Unit 8	14-Jul-18	1.21	15-Jul-18	20.54	Rain Hood Installation work
42	FORCED	Khaparkheda Unit 4	14-Jul-18	13.23	14-Jul-18	15.23	M.S.Temp.Low
43	FORCED	Paras Unit 4	15-Jul-18	4.1		Continued.	Coal Shortage
44	FORCED	Paras Unit 3	15-Jul-18	8.27	15-Jul-18	21.23	Furnace Pressure High

List of Transmission line Trippings/Outages for the week 9 July -15 July 2018								
Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
1	132 KV	Tripped	Chikhali-Khamgaon	09-Jul-18	5.4	09-Jul-18	10.05	CC Burst.
2	132 KV	Tripped	Muktainagar-Bodwad	10-Jul-18	0.5	10-Jul-18	1.55	Distance Protection
3	132 KV	Tripped	Khadka - Malkapur	10-Jul-18	13.14	10-Jul-18	17.28	For checking current unbalance.
4	132 KV	Tripped	Jalna (220)-Ambad	15-Jul-18	2.1	15-Jul-18	2.3	Distance Protection
5	220 KV	PO	Chandrapur GCR - Warora - I	05-Apr-15	9.13		Continued.	Bunching of conductor Loc no 86 Disconnecting of jumper at Loc no 86 & 107 and de-energising the line bet.86 to 107.
6	220 KV	PO	Chandrapur GCR - Wani	05-Apr-15	9.15		Continued.	Bunching of conductor Loc no 86 Disconnecting of jumper at Loc no 86 & 107 and de-energising the line bet.86 to 107.
7	220 KV	PO	Talandage - Chikodi	01-Jun-17	0.01		Continued.	No Schedule.
8	220 KV	PO	Mudshingi - Chikodi	01-Jun-17	0.06		Continued.	No Schedule.
9	220 KV	HT	Kalwa 52B Interconnector CB	01-Jun-18	1.35		Continued.	To control load on ICT.
10	220 KV	HT	Kalwa-TIFIL	01-Jun-18	9.27		Continued.	400KV Kalwa To Control ICT Overloading.
11	220 KV	PO	Vita - Miraj	16-Jun-18	14.15		Continued.	Construction Work.
12	220 KV	PO	Vita - Mhaishal	16-Jun-18	15.1		Continued.	Construction Work.
13	220 KV	Tripped	220/132 Kv 100 Mva Bhel Ict 1 @Padegaon	30-Jun-18	15:03		Continued.	Buchholz.
14	220 KV	PO	Akola-Paras Ckt No-li	05-Jul-18	9.56		Continued.	FOR REMOVING OF JUMPER AT LOC 314 FOR BUNCHING OF CONDUCTOR AT LOC 86.
15	220 KV	Tripped	Trombay - Mulund	08-Jul-18	12.28	10-Jul-18	10.32	Distance Protection
16	220 KV	PO	Main bus section-II @ Pedambe	09-Jul-18	10.3	09-Jul-18	18.3	Testing Work
17	220 KV	PO	Talandage - Chikodi	09-Jul-18	12.4	10-Jul-18	17.04	Disc Insulator Replacement Work
18	220 KV	PO	Talandge-Hamidwada	09-Jul-18	12.51	09-Jul-18	19.41	Disc Insulator Replacement Work
19	220 KV	PO	Koradi-Khaperkheda	09-Jul-18	13.05	09-Jul-18	15.5	DC Leakage Attending work.
20	220 KV	Tripped	Pophali - Nerale	09-Jul-18	13.45	11-Jul-18	17.2	On bus bar protection along with 220 kv new koyna line & unit nos s to 8.r-ph conductor betn cb to ct snapped at phopali s/s.
21	220 KV	PO	Pandarpur-Khanapur	09-Jul-18	14.25	09-Jul-18	15.05	Crimping of jumper between R-ph CT & Line Isolator.
22	220 KV	Tripped	Pophali - Kdph	09-Jul-18	15.35	11-Jul-18	14.15	Distance Protection
23	220 KV	EO	Nagothane-Wadkhal-I	10-Jul-18	0.33	10-Jul-18	5.24	Attending Hot Spot
24	220 KV	PO	TPC Borivali Aarey Line 1	10-Jul-18	0.34	10-Jul-18	5.25	Stringing of earth wired.
25	220 KV	PO	Kharghar-Borivali ckt II	10-Jul-18	7.24	10-Jul-18	11.36	Rejumpering work.
26	220 KV	Tripped	Pedambe-Nerle	10-Jul-18	9.45	11-Jul-18	16.14	on O/C.

List of Transmission line Trippings/Outages for the week 9 July -15 July 2018								
Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
27	220 KV	PO	220/132 Kv 100 Mva lct 1 @Tuljapur	10-Jul-18	11.45	10-Jul-18	14.16	Attending Oil Leakage
28	220 KV	HT	220/100 Kv 100 MVA ICT I @Vasai-II	10-Jul-18	12.02	11-Jul-18	15.03	due to non availability of ac supply at 220kv vasai s/s due to 100 kv vasai s/s is in dark due to water logging.
29	220 KV	HT	Padghe - Vasai	10-Jul-18	12.04	11-Jul-18	12.41	Non availability of AC supply at 220kv vasai s/s due to 100 kv vasai s/s is in dark due to water logging.
30	220 KV	HT	220/100 Kv 100 MVA ICT II @Vasai-li	10-Jul-18	12.06	11-Jul-18	15.06	due to non availability of ac supply at 220kv vasai s/s due to 100 kv vasai s/s is in dark due to water logging.
31	220 KV	HT	Khaparkheda-Kalmeshwar	10-Jul-18	16.05	10-Jul-18	17.37	to due to bkr dc cable short circuit.
32	220 KV	Tripped	Kalwa - Colourchem	10-Jul-18	16.05	10-Jul-18	16.3	on pdr tripped from colourchem end only.
33	220 KV	Tripped	Kalwa - Colourchem	11-Jul-18	5.5	11-Jul-18	6.27	Trip on PDR at Colourchem
34	220 KV	Tripped	Kalwa - Siemens	11-Jul-18	5.5	11-Jul-18	11.41	B phase LA Burst
35	220 KV	PO	Khadka-Bhadli-2	11-Jul-18	9.37	11-Jul-18	14.1	Line Maintenance work
36	220 KV	PO	Sonkhar - Trombay	11-Jul-18	9.55	11-Jul-18	18.29	Replacement of existing conductor
37	220 KV	PO	Solapur(Bale) - Tuljapur	11-Jul-18	10.27	11-Jul-18	14.06	Quarterly Maintenance Work
38	220 KV	EO	Badnera-Akola li	11-Jul-18	11.39	11-Jul-18	14.43	Attending Hot Spot
39	220 KV	PO	220/100 kv 200 MVA ICT-II @Kalwa	11-Jul-18	12.22	11-Jul-18	13.22	for attending dc leakage ctr.
40	220 KV	PO	Bhosari 2 - Telco	12-Jul-18	8.39	12-Jul-18	18.55	DOUBLE JUMPERING OF CUT POINT TOWER.
41	220 KV	PO	Sonkhar - Trombay	12-Jul-18	9.15	12-Jul-18	22.12	REPLACEMENT OF EXISTING CONDUCTOR.
42	220 KV	PO	Uran - Kharghar I	12-Jul-18	10.57	12-Jul-18	14.48	Attending Hot Spot
43	220 KV	PO	Mahalakshmi Amona	12-Jul-18	12.39	12-Jul-18	13.13	PDR AT AMONA END.
44	220 KV	EO	220/100 Kv 100 MVA ICT II @Kandalgaon	12-Jul-18	13.05	12-Jul-18	17.45	TO ATTEND LV CB DC LEAKAGE.
45	220 KV	PO	220/132KV 100MVA ICT-I@ Kathapur	12-Jul-18	13.1	12-Jul-18	21.3	RELAY TESTING & MAINTENANCE WORK.
46	220 KV	Tripped	Koradi-Butibori Rly Tss	12-Jul-18	14.2	12-Jul-18	14.43	PDR OPERATED.
47	220 KV	PO	220/33kv 50mva Imp Ptr 3 @Wathar	12-Jul-18	14.4	12-Jul-18	15.25	RELAY TESTING WORK.
48	220 KV	PO	Topworth - Kharghar	12-Jul-18	15.2		Continued.	CONSTRUCTION WORK FOR METRO.
49	220 KV	PO	Kharghar - Tss Panvel	12-Jul-18	16.06		Continued.	construction work for metro(bunching 220 tss ongc line)
50	220 KV	PO	Nagothane-Wadkhal II	12-Jul-18	18.54	13-Jul-18	1.11	FOR STUD PROBLEM ATTENDING WORK.
51	220 KV	Tripped	Mahalakshmi - Amona	12-Jul-18	18.55	12-Jul-18	19.02	Distance Protection
52	220 KV	Tripped	Karad - Dasgaon	13-Jul-18	0.5	13-Jul-18	1.3	EARTH FAULT PROTECTION.
53	220 KV	HT	Nerle - Dasgaon	13-Jul-18	0.5	13-Jul-18	19.38	DUE TO HEAVY SPARKING WAVE TRAP AT NERLE END.

List of Transmission line Trippings/Outages for the week 9 July -15 July 2018								
Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
54	220 KV	PO	Nagothane-Wadkhal-I	13-Jul-18	1.59	13-Jul-18	4	HOT SPOT ON R PHASE.
55	220 KV	PO	Sonkhar - Trombay	13-Jul-18	9.55	13-Jul-18	19.13	Replacement of Conductor
56	220 KV	PO	Chalisgaon-Sayne	13-Jul-18	12.04	13-Jul-18	15.18	Testing Work
57	220 KV	EO	Nagothane-Wadkhal-I	13-Jul-18	12.26	13-Jul-18	19.13	To attend Wave Trap work
58	220 KV	PO	Kharghar-Borivali ckt I	13-Jul-18	15.02	13-Jul-18	18.06	E/W Removal work
59	220 KV	EO	Mahad - Pedambe	13-Jul-18	15.42	13-Jul-18	19.5	To attend Hot Spot
60	220 KV	HT	Nalasopara-Boisar	14-Jul-18	6.4	14-Jul-18	13.53	Wave Trap Jumper Open (Single Phasing).
61	220 KV	EO	Nagothane-Wadkhal II	14-Jul-18	8.45	14-Jul-18	13.55	Attending Hot Spot
62	220 KV	PO	Sonkhar - Trombay	14-Jul-18	9.38	14-Jul-18	14.58	Replacement Of Existing Conductor.
63	220 KV	PO	Bableshwar Ahamadnagar-II	14-Jul-18	10.24	14-Jul-18	19.36	Replacement Of RPH String At LOC 204.
64	220 KV	Tripped	Vankuswade - Kdph	14-Jul-18	22.5		Continued.	Distance Protection
65	220 KV	Tripped	Pophali - Nerale	15-Jul-18	2.33		Continued.	Distance Protection
66	220 KV	HT	Pedambe-Nerle	15-Jul-18	2.35		Continued.	HT DUE TO SPARKING ON B PHASE WAVE TRAP
67	220 KV	HT	Nerle - Dasgaon	15-Jul-18	2.53	15-Jul-18	3.36	LOAD CONTROLLING
68	220 KV	Tripped	Nasik Navsari II	15-Jul-18	4.11	15-Jul-18	5.08	Distance Protection
69	220 KV	PO	Boisar(MS) - Boisar (PG) II	15-Jul-18	6.53	15-Jul-18	15.17	Y & B PH LA Replacement Work.
70	220 KV	PO	Trombay MSETCL Tie 2	15-Jul-18	11.29	15-Jul-18	12.35	Replacement Of LA Counter At Both End.
71	220 KV	PO	Nasik Navsari II	15-Jul-18	13.37		Continued.	String Replacement.
72	220 KV	Tripped	Chakan-Mahindra Vehicle	16-Jul-18	4.24		Continued.	Y Phase LA Burst at Volkswagen Substation.
73	220 KV	Tripped	Chakan I - Chakan II (tap to Volkswagen)	16-Jul-18	4.24		Continued.	Y Phase LA Burst at Volkswagen Substation.
74	400 KV	PO	Karad Solapur (PG)	03-May-17	11:49		Continued.	Line converted as 220 kV Solapur (PG)- Jeur from LOC 403
75	400 KV	Tripped	Dhule - Bableshwar - li	01-Jun-18	16.42		Continued.	Distance Protection Y-PH (Tower Collapsed)
76	400 KV	Tripped	Dhule- Bableshwar - I	01-Jun-18	16.42		Continued.	Distance Protection Y-PH (Tower Collapsed)
77	400 KV	HT	Bhusawal-Aurangabad	03-Jul-18	16.41	12-Jul-18	9.01	Over Voltage
78	400 KV	HT	Dhule Sar'Sarovar II	07-Jul-18	17.14		Continued.	Over Voltage
79	400 KV	HT	Karad-Jaigad - I	08-Jul-18	2.4	09-Jul-18	10.11	Over Voltage
80	400 KV	Tripped	125 MVAR Bus Reactor @ Warora	09-Jul-18	8.2	09-Jul-18	18.05	PRV OPERATED.
81	400 KV	PO	400/220kv 315 MVA ICT I @ Kolhapur	09-Jul-18	8.25	09-Jul-18	20.47	LV side CT replacement due to higher tan delta value.
82	400 KV	PO	Akola II - Akola I Ckt-I	09-Jul-18	11.4	09-Jul-18	18.26	Testing Work
83	400 KV	EO	karad -kolhapur-II	09-Jul-18	16.41	09-Jul-18	19.12	Attending Hot Spot
84	400 KV	HT	Jaigad-Karad Ckt-II	10-Jul-18	2.16	11-Jul-18	10.51	Over Voltage

List of Transmission line Trippings/Outages for the week 9 July -15 July 2018								
Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
85	400 KV	PO	400/220 Kv 500 MVA ICT I @Lamboti	11-Jul-18	10.37	11-Jul-18	16.47	Testing Work
86	400 KV	EO	Padghe - Nagothane - I	11-Jul-18	11.15	11-Jul-18	15.52	Clamp replacement of R Phase CT
87	400 KV	PO	Deepnagar - Aurangabad	12-Jul-18	9.24	12-Jul-18	11.22	FOR LINE SIGNATURE ANALYSIS TEST.
88	400 KV	PO	karad -kolhapur-II	12-Jul-18	9.3	12-Jul-18	15.45	FOR OWN BARKER REMOTE END TRAILS.
89	400 KV	PO	Padghe - Boisar (PG)	12-Jul-18	10.24	12-Jul-18	14.3	SHIFTING ON TBC.
90	400 KV	EO	Kolhapur Mapusa I	12-Jul-18	13.09		Continued.	FOR INSULATOR DECAPPING.
91	400 KV	HT	Khadka-Aurangabad (Waluj)	12-Jul-18	18.54		Continued.	Over Voltage
92	400 KV	HT	Karad-Jaigad - I	12-Jul-18	22.12		Continued.	Over Voltage
93	400 KV	EO	Padghe - Kalwa- I	13-Jul-18	6.13	13-Jul-18	13.24	FOR FIXING OF PILOT INSULATOR STRING TO THE JUMPERS OF R Y AND B PHASE AT LOC. NO.3
94	400 KV	PO	Lonikand2-Lonikand1 (Intrconector)	13-Jul-18	9.37	13-Jul-18	20.32	Routine Maintenance Work
95	400 KV	EO	400/220/33kv 500MVA ICT 5 @ Padghe	13-Jul-18	16.04	13-Jul-18	21.52	To attend Hot Spot
96	400 KV	HT	Akola II - RPL(Rattanindia) Ckt I	13-Jul-18	21.26		Continued.	Over Voltage
97	400 KV	PO	400/220kv 500 MVA ICT-III @Babhleshwar	14-Jul-18	9	14-Jul-18	20.24	Diagnostic Testing Work.
98	400 KV	Tripped	Dhule Sar'Sarovar I	16-Jul-18	4.12		Continued.	Over Voltage
99	400 KV	Tripped	400/220 Kv 315 MVA ICT-II @Chakan	16-Jul-18	4.24		Continued.	Y Phase LA Burst at Volkswagen Substation.
100	500 KV	PO	Chandrapur - Padghe Hvdc Pole 1	15-Jul-18	7.01	15-Jul-18	18.24	Broken Disc Insulator Replacement & Hardware Tightening Work.
101	765 KV	PO	Koradi III - Tirora - I	09-Jul-18	13.53	09-Jul-18	23.11	PGCIL LINE CROSSING WORK.
102	765 KV	PO	Pune(PG)-Solapur(PG)	12-Jul-18	9.14	12-Jul-18	18.3	PRECAUTIONARY SHUTDOWN ON LINE FOR PALKHI PASSING.