

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 23/Jul/2018 to 29/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
23/07/2018	11 Hrs	4415	417	247	5079	4538	2552	4338	253	-1747	15013	0	15013	927	375	18062	18062	49.99
24/07/2018	10 Hrs	4067	501	238	4806	5322	2078	3994	292	-1244	15248	0	15248	1103	504	18099	18099	49.96
25/07/2018	10 Hrs	3990	324	237	4551	5674	2294	3878	380	-1486	15291	0	15291	974	421	18172	18172	50.04
26/07/2018	10 Hrs	4033	381	238	4652	5512	2590	3625	240	-1501	15118	0	15118	982	377	17978	17978	49.99
27/07/2018	10 Hrs	4159	331	239	4729	5638	2256	3796	294	-1353	15360	0	15360	1022	402	18137	18137	49.98
28/07/2018	10 Hrs	4067	424	238	4729	5436	2229	3673	376	-1182	15261	0	15261	992	406	17841	17841	49.96
29/07/2018	12 Hrs	4702	313	247	5262	5288	2033	3842	469	-1128	15766	0	15766	872	374	18140	18140	50.00
Maximum		4702	501	247	5262	5674	2590	4338	469	-1128	15766	0	15766	1103	504	18172	18172	50.04
Minimum		3990	313	237	4551	4538	2033	3625	240	-1747	15013	0	15013	872	374	17841	17841	49.96
Average		4205	384	241	4830	5344	2290	3878	329	-1377	15294	0	15294	982	408	18061	18061	49.99

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
23/07/2018	13 Hrs	4242	369	237	4848	4280	2568	3926	265	-1687	14200	0	14200	922	375	17184	17184	49.97
24/07/2018	13 Hrs	3908	352	237	4497	4552	2490	3928	388	-1705	14150	0	14150	929	377	17161	17161	49.99
25/07/2018	13 Hrs	3729	257	237	4223	4922	2506	3624	405	-1663	14017	0	14017	972	375	17027	17027	50.05
26/07/2018	13 Hrs	3618	271	238	4127	5438	2354	3532	277	-1640	14088	0	14088	991	375	17094	17094	50.04
27/07/2018	13 Hrs	3784	303	238	4325	5020	2720	3620	451	-1691	14445	0	14445	947	376	17459	17459	50.03
28/07/2018	16 Hrs	3982	718	236	4936	5378	2089	3737	417	-1347	15210	0	15210	920	440	17917	17917	49.97
29/07/2018	13 Hrs	4581	567	236	5384	5118	1920	3843	552	-1135	15682	0	15682	843	375	18035	18035	49.98
Maximum		4581	718	238	5384	5438	2720	3928	552	-1135	15682	0	15682	991	440	18035	18035	50.05
Minimum		3618	257	236	4127	4280	1920	3532	265	-1705	14017	0	14017	843	375	17027	17027	49.97
Average		3978	405	237	4620	4958	2378	3744	394	-1553	14542	0	14542	932	385	17411	17411	50.00

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
23/07/2018	20 Hrs	4270	487	237	4994	4246	2490	4016	0	-1309	14437	0	14437	997	374	17117	17117	49.89
24/07/2018	20 Hrs	4093	352	236	4681	5052	2315	3964	0	-1348	14664	0	14664	1011	374	17397	17397	49.91
25/07/2018	21 Hrs	4004	362	238	4604	5211	2063	3959	0	-1153	14684	0	14684	1065	448	17350	17350	50.00
26/07/2018	20 Hrs	4102	357	238	4697	4839	2411	3775	0	-1258	14464	0	14464	1019	453	17194	17194	49.99
27/07/2018	20 Hrs	4291	200	237	4728	4943	2267	3874	0	-1335	14477	0	14477	1010	373	17195	17195	49.86
28/07/2018	20 Hrs	4126	1268	256	5650	5369	1489	3751	0	-1050	15209	0	15209	1132	499	17890	17890	49.86
29/07/2018	21 Hrs	4682	736	248	5666	4695	1469	3971	0	-755	15046	7	15053	1141	500	17442	17449	49.93
Maximum		4682	1268	256	5666	5369	2490	4016	0	-755	15209	7	15209	1141	500	17890	17890	50.00
Minimum		4004	200	236	4604	4246	1469	3751	0	-1348	14437	0	14437	997	373	17117	17117	49.86
Average		4224	537	241	5003	4908	2072	3902	0	-1173	14712	1	14713	1054	432	17369	17370	49.92

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
23/07/2018	4 Hrs	4190	188	248	4626	2473	2159	3707	0	-779	12186	0	12186	540	375	13880	13880	50.00
24/07/2018	3 Hrs	3642	119	249	4010	3216	2130	3898	0	-828	12426	0	12426	557	374	14185	14185	50.01
25/07/2018	4 Hrs	3682	115	238	4035	3744	2007	3734	0	-797	12723	0	12723	553	374	14447	14447	50.02
26/07/2018	4 Hrs	3423	119	239	3781	3689	2192	3680	0	-822	12520	0	12520	558	376	14276	14276	50.03
27/07/2018	3 Hrs	3770	187	239	4196	3851	1855	3338	0	-913	12327	0	12327	528	376	14144	14144	49.99
28/07/2018	2 Hrs	3787	184	228	4199	3060	2290	3655	0	-980	12224	0	12224	543	375	14122	14122	49.99
29/07/2018	3 Hrs	4332	127	238	4697	3880	1848	3819	0	-932	13312	0	13312	574	374	15192	15192	49.96
Maximum		4332	188	249	4697	3880	2290	3898	0	-779	13312	0	13312	574	376	15192	15192	50.03
Minimum		3423	115	228	3781	2473	1848	3338	0	-980	12186	0	12186	528	374	13880	13880	49.96
Average		3832	148	240	4221	3416	2069	3690	0	-864	12531	0	12531	550	375	14321	14321	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
23/07/2018	102.923	6.840	5.761	115.524	0.000	91.232	87.552	58.176	95.498	1.936	19.743	9.164	-29.712	332.654	58.618	391.272
24/07/2018	94.597	7.171	5.768	107.536	0.088	106.201	102.538	53.478	94.552	2.766	21.192	9.954	-28.101	336.344	59.247	395.591
25/07/2018	91.588	5.944	5.776	103.308	0.000	115.548	110.719	52.950	91.018	3.170	20.631	9.423	-29.540	336.454	59.594	396.048
26/07/2018	90.135	5.622	5.780	101.537	0.025	115.122	113.287	55.954	87.859	2.438	20.370	9.175	-30.037	332.873	59.582	392.455
27/07/2018	94.125	5.946	5.799	105.870	0.081	111.988	111.325	54.892	87.181	3.281	20.202	9.305	-29.709	333.503	59.216	392.719
28/07/2018	95.139	11.132	5.744	112.015	0.297	118.890	113.393	47.272	88.846	4.377	20.581	10.406	-26.104	345.296	57.091	402.387
29/07/2018	109.620	8.041	5.791	123.452	0.069	114.063	112.276	42.075	92.077	4.302	20.391	10.399	-21.058	354.911	51.848	406.759
Maximum	109.620	11.132	5.799	123.452	0.297	118.890	113.393	109.620	95.498	4.377	21.192	10.406	-21.058	354.911	59.594	406.759
Minimum	90.135	5.622	5.744	101.537	0.000	91.232	87.552	58.176	87.181	1.936	19.743	9.164	-30.037	332.654	51.848	391.272
Average	96.875	7.242	5.774	109.892	0.080	110.435	107.299	96.875	91.004	3.181	20.444	9.689	-27.752	338.862	57.885	396.747

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
23/07/2018	0.042	1.057	62.845
24/07/2018	0.066	1.123	62.779
25/07/2018	0.044	1.167	62.735
26/07/2018	0.036	1.203	62.699
27/07/2018	0.042	1.245	62.657
28/07/2018	0.157	1.402	62.500
29/07/2018	0.101	1.503	62.399

State Load Despatch Center, Airoli (MSETCL)
Central Sector Share/Drawal from 23/Jul/2018 to 29/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	
23/07/2018	MONDAY	78.945	3639	8.607	359	87.552	3648	91.232	3801	3.680	153
24/07/2018	TUESDAY	94.922	4265	7.616	317	102.538	4272	106.201	4425	3.663	153
25/07/2018	WEDNESDA	93.070	4596	17.649	735	110.719	4613	115.548	4814	4.829	201
26/07/2018	THURSDAY	95.146	4702	18.141	756	113.287	4720	115.122	4797	1.835	76
27/07/2018	FRIDAY	88.900	4616	22.425	934	111.325	4639	111.988	4666	0.663	28
28/07/2018	SATURDAY	95.992	4707	17.401	725	113.393	4725	118.890	4954	5.497	229
29/07/2018	SUNDAY	98.308	4664	13.968	582	112.276	4678	114.063	4753	1.787	74
Total		645.283		105.807		751.090		773.044		21.954	

Generating Unit Outages for the week 22 July 2018 to 29 July 2018							
Sr No	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
1	PLANNED	Khaparkheda Unit 5	20-Jun-18	5.14		Continued.	Annual Overhaul
2	PLANNED	Parli Unit 6	24-Jun-18	18.02		Continued.	Zero Schedule(Converted for Capital overhaul from 18.00Hrs Dt. 24/07/2018)
3	PLANNED	Koradi Unit-8	29-Jun-18	13.27	27-Jul-18	6.09	Converted to APH from 19/07/2018
4	PLANNED	Chandrapur Unit 9	01-Jul-18	11.35		Continued.	Annual Overhaul
5	PLANNED	JSW (J) U3	09-Jul-18	0.42	28-Jul-18	10.4	Annual Overhaul
6	PLANNED	Koradi Unit 10	28-Jul-18	1.09		Continued.	Annual Overhaul
7	FORCED	Trombay 6	15-Jul-15	17.08		Continued.	Economic shutdown.(NO PPA FROM 01.04.2018)
8	FORCED	SWPGL U-1	16-Feb-16	17.09		Continued.	No PPA.
9	FORCED	SWPGL U-2	29-Feb-16	21.46		Continued.	No PPA
10	FORCED	Parli Unit 5	01-Apr-16	0		Continued.	Economic shutdown
11	FORCED	Parli Unit 4	01-Apr-16	0		Continued.	Economic shutdown
12	FORCED	PGPL U2	07-Feb-17	17.3		Continued.	No Schedule
13	FORCED	PGPL U1	07-Feb-17	17.3		Continued.	No Schedule
14	FORCED	Chandrapur Unit 3	03-Dec-17	1.35		Continued.	Water Shortage
15	FORCED	Chandrapur Unit 4	03-Dec-17	14.17		Continued.	Water Shortage
16	FORCED	Ghatghar Unit-1	14-Apr-18	23.45		Continued.	Stator Earth Fault
17	FORCED	RPL(AMT) U-1	01-May-18	0		Continued.	Coal Shortage
18	FORCED	Bhusawal Unit 3	21-May-18	18.46		Continued.	IEPL Inter change
19	FORCED	Nasik Unit 4	01-Jun-18	0.53	27-Jul-18	20.06	Dhariwal Inter Change
20	FORCED	Uran Unit 6	09-Jun-18	11.5		Continued.	Bucchholz relay operated.
21	FORCED	Koradi Unit 7	11-Jun-18	22.1		Continued.	Coal Shortage
22	FORCED	Parli Unit 7	17-Jun-18	8.32	29-Jul-18	11.5	ZERO SCHEDULE
23	FORCED	RPL(AMT) U-4	22-Jun-18	17.31		Continued.	Bottom Ash Problem.
24	FORCED	RPL(AMT) U-3	26-Jun-18	0.01		Continued.	Zero Schedule
25	FORCED	Ghatghar Unit-2	29-Jun-18	1.12		Continued.	Stator Earth Fault
26	FORCED	IEPL Unit 1	11-Jul-18	13		Continued.	poor coal receipt.
27	FORCED	Nasik Unit 5	12-Jul-18	0		Continued.	ZERO SCHEDULE.
28	FORCED	RPL(AMT) U-2	12-Jul-18	0	30-Jul-18	5	ZERO SCHEDULE.
29	FORCED	RPL(AMT) U-5	12-Jul-18	1.28		Continued.	ZERO SCHEDULE.
30	FORCED	Dhariwal	13-Jul-18	23.59		Continued.	Critical coal stock

Generating Unit Outages for the week 22 July 2018 to 29 July 2018

Sr No	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
31	FORCED	Koradi Unit 6	16-Jul-18	9.18		Continued.	due to low pressure.
32	FORCED	Uran Unit 7	20-Jul-18	12.53		Continued.	compressor search protection
33	FORCED	Trombay 7A	22-Jul-18	1.08		Continued.	Gas Path Inspection.
34	FORCED	Trombay 7B	22-Jul-18	1		Continued.	Gas Path Inspection.
35	FORCED	Bhusawal Unit 4	24-Jul-18	0	26-Jul-18	7.07	Boiler Validity extension.
36	FORCED	Chandrapur Unit 7	25-Jul-18	16.37	29-Jul-18	0.22	Turbine Side Heavy Pressure Steam Leakage
37	FORCED	Khaparkheda Unit 3	25-Jul-18	12.5	28-Jul-18	15.28	Flame Failure
38	FORCED	Parli Unit 8	26-Jul-18	14.22	26-Jul-18	18.15	DC SUPPLY FAIL.
39	FORCED	Paras Unit 3	26-Jul-18	13.34	26-Jul-18	15.34	DRUM LEVEL HIGH.
40	FORCED	Nasik Unit 3	27-Jul-18	9.06		Continued.	Boiler Tube Leakage
41	FORCED	VIPL U-2	27-Jul-18	0.48		Continued.	Boiler Validity Extention
42	FORCED	Nasik Unit 4	27-Jul-18	20.23	28-Jul-18	0.15	Turbine Emergency Trip
43	FORCED	Khaparkheda Unit 1	28-Jul-18	5.05		Continued.	Furnace Pressure High
44	FORCED	Khaparkheda Unit 3	29-Jul-18	13.32	29-Jul-18	16.2	Furnace Pressure High
45	FORCED	Chandrapur Unit 7	29-Jul-18	23.05	30-Jul-18	1.5	turbine Fault.
46	FORCED	Adani U-1	29-Jul-18	0.47		Continued.	Due To APH-A Hot PA Expansion Bellow Leakage.

List of Transmission line Trippings/Outages for the week 23 July - 29 July 2018								
Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
1	132 KV	Tripped	24-Jul-18	Latur (Midc) - Latur (K)	5.35	24-Jul-18	5.52	Distance Protection
2	132 KV	Tripped	26-Jul-18	Kardha-Asgaon	23.42	27-Jul-18	0.1	Distance Protection
3	220 KV	PO	5-Apr-15	Chandrapur GCR - Warora - I	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.
4	220 KV	PO	5-Apr-15	Chandrapur GCR - Wani	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.
5	220 KV	PO	1-Jun-17	Talandage - Chikodi	0.01		Continued.	NO SCHEDULE.
6	220 KV	PO	1-Jun-17	Mudshingi - Chikodi	0.06		Continued.	No Schedule.
7	220 KV	HT	1-Jun-18	Kalwa 52B Interconnector CB	1.35		Continued.	To control load on ICT.
8	220 KV	PO	16-Jun-18	Vita - Miraj	14.15		Continued.	Construction Work.
9	220 KV	PO	16-Jun-18	Vita - Mhaishal	15.1		Continued.	Construction Work.
10	220 KV	Tripped	30-Jun-18	220/132 Kv 100 Mva Bhel Ict 1 @Padegaon	0.63		Continued.	Buchholz.
11	220 KV	PO	5-Jul-18	Akola-Paras Ckt No-li	9.56		Continued.	FOR REMOVING OF JUMPER AT LOC 314 FOR BUNCHING OF CONDUCTOR AT LOC 86.
12	220 KV	Tripped	21-Jul-18	Shivajinagar-Gangapur	20.49	23-Jul-18	16.2	R PH LA Burst At Gangapur.
13	220 KV	PO	23-Jul-18	Chalishaon - Deepnagar	7.37	23-Jul-18	10.51	Attending Hot Spot b ph ct jump on top gantries and on wt ct Tan Delta.
14	220 KV	EO	23-Jul-18	Miraj - Mhaishal	8.02	23-Jul-18	10.52	Attending Hot Spot
15	220 KV	PO	23-Jul-18	Parli New Tps - Beed Ckt 1	9.05	23-Jul-18	13.4	conversion of ssn to dsu
16	220 KV	PO	23-Jul-18	Dahanu Ghodbunder Line 1	9.18	23-Jul-18	18.14	Commissioning Of TWFL System.
17	220 KV	EO	23-Jul-18	Miraj-Ichalkaranji I	11.24	23-Jul-18	11.58	Attending Hot Spot
18	220 KV	Tripped	23-Jul-18	Walchandnagar-Bhigwan	12.11	23-Jul-18	12.4	Backup Protection
19	220 KV	Tripped	23-Jul-18	Pophali - Nerale	13.03	24-Jul-18	20	Distance Protection
20	220 KV	PO	23-Jul-18	Parli New Tps - Beed Ckt 2	13.58	23-Jul-18	16.35	conversion of ssn to dsu.
21	220 KV	Tripped	24-Jul-18	Nagothane-Wadkhal-I	1.14	24-Jul-18	9.17	coupling capacitor blast at nagothane end.
22	220 KV	Tripped	24-Jul-18	Dahanu Ghodbunder Line 2	9.21	24-Jul-18	16.04	for commissioning of TWFL system under sis DPR scheme.
23	220 KV	PO	24-Jul-18	Karad(400kv) - Ogalewadi Ckt 1	10.09	24-Jul-18	12.55	Quarterly Maintainance Work
24	220 KV	EO	24-Jul-18	Miraj - Ichalkaranji II	10.15	24-Jul-18	13.01	Attending Hot Spot
25	220 KV	PO	24-Jul-18	Satara (MIDC)-Ajinkyatara	10.27	24-Jul-18	16	Quarterly Maintainance Work
26	220 KV	PO	24-Jul-18	220/100 Kv 125 Mva Hel Ict 2 @Jambhul	11.53	24-Jul-18	17.1	nifps servicing by ctr.
27	220 KV	Tripped	24-Jul-18	BOISAR BORIVALI	13.18		Continued.	To control line loading for availing outage on PG ckt 3.
28	220 KV	Tripped	24-Jul-18	Taptitanda-Jalna ckt II	13.48	24-Jul-18	15.04	220 kv Bus Bar Operated.
29	220 KV	Tripped	24-Jul-18	Boisar Versova Line	15.41	24-Jul-18	21.02	to control line loading of avail outage on PG ckt 3.
30	220 KV	PO	25-Jul-18	220/132 Kv 100 Mva Cgl Ict 2 @Pusad	8.4	25-Jul-18	13.15	CTR FIRE PROTECTION OVERHAULING.

List of Transmission line Trippings/Outages for the week 23 July - 29 July 2018								
Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
31	220 KV	PO	25-Jul-18	Kadegaon-Miraj	9	25-Jul-18	15.15	Attending Hot Spot
32	220 KV	PO	25-Jul-18	Ghodbunder - Versova	9.21	25-Jul-18	17.49	For Installing TWFL System Under SIS DPR Scheme.
33	220 KV	PO	25-Jul-18	Kalwa - Mulund 1	9.23	25-Jul-18	13.05	Y-Phase LA Replacement Work.
34	220 KV	PO	25-Jul-18	Bableshtar- Bableshtar-I	9.33	25-Jul-18	14.29	Y-Phase Isletor Red Hot Spot Attending Work.
35	220 KV	PO	25-Jul-18	Lamboti(solapur)-Karkamb	11.45	25-Jul-18	14.43	Routine Maintenance Work
36	220 KV	PO	26-Jul-18	Jejuri-Phursungi 2	10.15	26-Jul-18	18.4	RELAY REPLACEMENT WORK.
37	220 KV	PO	26-Jul-18	Nagothane-Wadkhal-I	10.25	26-Jul-18	17.4	CONSTRUCTION WORK & RED HOT SPOT ATTENDING WORK.
38	220 KV	PO	26-Jul-18	Lonikand (400 Kv)-Theur I	11.23	26-Jul-18	13.57	SHIFTED ON TBC.
39	220 KV	PO	26-Jul-18	Walchandnagar-Bhigwan	11.5	26-Jul-18	19.35	Jumper Tightening and Fixing of Nut Bolts
40	220 KV	PO	26-Jul-18	220/132 KV 100MVA ICT-II @ Walchandnagar	13.11	26-Jul-18	17.4	Attending Hot Spot
41	220 KV	PO	26-Jul-18	Nagothane-Wadkhal II	18.05	26-Jul-18	19.35	Attending Hot Spot
42	220 KV	PO	27-Jul-18	Kharghar-Sonkhar	5.52	28-Jul-18	0.3	Strengthening of Line by replacing conductor etc.
43	220 KV	EO	27-Jul-18	Miraj - Mhaishal	8.52	27-Jul-18	11.12	To attend Hot Spot
44	220 KV	PO	27-Jul-18	220/100 Kv 200 MVA ICT II @Kolshet	9.3	27-Jul-18	20.42	Attending Oil Leakage
45	220 KV	PO	27-Jul-18	Kolhapur - 5 Star Ckt I	9.5	27-Jul-18	16.04	NIT Switch Problem
46	220 KV	EO	27-Jul-18	Jambhul - Anandnagar	10.05	27-Jul-18	14.02	To attend Hot Spot
47	220 KV	Tripped	27-Jul-18	Trombay - Mulund	13.55	27-Jul-18	17.01	R Phase Wave Trap Jumper Broken
48	220 KV	Tripped	28-Jul-18	Washala - Ghatghar	1.4	28-Jul-18	2.37	Distance Protection
49	220 KV	PO	28-Jul-18	Kharghar-Sonkhar	6.05	28-Jul-18	14.48	Strengthening of Line by replacing conductor etc.
50	220 KV	PO	28-Jul-18	220/100 Kv 200 Mva Vijai lct 3 @Trombay	9.1	28-Jul-18	19.16	LA Replacement And Relay Testing Work.
51	220 KV	PO	28-Jul-18	Centuri Enka- Bhosari	10.03	28-Jul-18	14.26	Testing Of Coupling And Shifting Of LMU From B Ph To Y Ph.
52	220 KV	PO	28-Jul-18	220/132 Kv 100 Mva lct 1 @Bhokardan	10.15	28-Jul-18	19.55	Routine Maintenance Work
53	220 KV	PO	28-Jul-18	220/100 Kv 200 MVA ICT II @Kolshet	14.54	28-Jul-18	16.04	DC Leakage Attending Work.
54	220 KV	EO	28-Jul-18	Nasik Navsari I	15.21	28-Jul-18	17.5	Attending Hot Spot
55	220 KV	EO	29-Jul-18	Jejuri (400 Kv)- Baramati li	1.29	29-Jul-18	5.54	Sparking At LOC. No. 91A.
56	220 KV	PO	29-Jul-18	GIS Bhandup - Borivali	9.08	29-Jul-18	18.05	Isolator Maintenance Work.
57	220 KV	PO	29-Jul-18	Kharghar-Borivali ckt II	9.1	29-Jul-18	19.14	Isolator Maintenance Work.
58	220 KV	PO	29-Jul-18	Tata Borivli MSETCL Borivli 4	9.27	29-Jul-18	18.15	Isolator Maintenance Work.
59	220 KV	PO	29-Jul-18	Borivali - Tarapur	10.01	29-Jul-18	18.12	Isolator Maintenance Work.
60	220 KV	PO	29-Jul-18	Ghatghar - Jindal	10.48	29-Jul-18	15.28	Fixing Of Decapped Pilot String At LOC No-32.
61	220 KV	PO	29-Jul-18	Washala - Ghatghar	11	29-Jul-18	15.55	Fixing Of Decapped Pilot String At LOC No-32.
62	400 KV	PO	3-May-17	Karad Solapur (PG)	11.49		Continued.	Line converted as 220 kv Solapur (PG)- Jeur from LOC 403

List of Transmission line Trippings/Outages for the week 23 July - 29 July 2018								
Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
63	400 KV	Tripped	1-Jun-18	Dhule- Bableshwar - I	16.42		Continued.	Distance Protection Y-PH (Tower Collapsed)
64	400 KV	Tripped	1-Jun-18	Dhule - Bableshwar - li	16.42		Continued.	Distance Protection Y-PH (Tower Collapsed)
65	400 KV	HT	7-Jul-18	Dhule Sar'Sarovar II	17.14		Continued.	Over Voltage
66	400 KV	HT	12-Jul-18	Khadka-Aurangabad (Waluj)	18.54	28-Jul-18	2.35	Over Voltage
67	400 KV	HT	13-Jul-18	Akola II - RPL(Rattanimindia) Ckt I	21.26	29-Jul-18	10.34	Over Voltage
68	400 KV	HT	22-Jul-18	Karad - Jaigad - II	16.02		Continued.	Over Voltage
69	400 KV	PO	23-Jul-18	Chandrapur-Parali III	10.34	23-Jul-18	18.56	Hardware/Earth Wire Clamp N/B Tightening Work At LOC No 890 & 891
70	400 KV	EO	23-Jul-18	Padghe - Nagothane - I	10.45	23-Jul-18	15.17	Attending Hot Spot
71	400 KV	HT	23-Jul-18	Chandrapur-Parali III	18.56	25-Jul-18	6.32	Over Voltage
72	400 KV	EO	24-Jul-18	N.Koyna-Karad -Ckt I	8.15	24-Jul-18	14.45	Attending Hot Spot
73	400 KV	EO	24-Jul-18	400/220/33kv 500 MVA ICT-I @Khaparkheda	10.19	24-Jul-18	16.47	to Attending DC Leakage.
74	400 KV	Tripped	24-Jul-18	Akola Wardha li	13.24	24-Jul-18	16.55	EM-rectification of melting jumper.
75	400 KV	Tripped	24-Jul-18	Dhule(MS)- Dhule(BDTCL) -II	13.32	24-Jul-18	15.14	Distance Protection
76	400 KV	Tripped	24-Jul-18	Akola - Bhusawal	20.38	25-Jul-18	6.59	400 kv Bus Bar Operated at 400kv Bhusawal.
77	400 KV	Tripped	24-Jul-18	400/132 Kv 200 Mva lct 1 @Khadka	20.38	25-Jul-18	8.05	400 kv Bus Bar Operated.
78	400 KV	Tripped	24-Jul-18	Khadka- Deepnagar Ckt 2	20.38	29-Jul-18	20.37	R-phase Bus Isolator Flash over.
79	400 KV	HT	25-Jul-18	400/132 Kv 200 Mva lct 1 @Khadka	12.52	25-Jul-18	14.25	DUE TO HEAVY SPARKING OBSERVED ON-R-PHASE ISOLATOR.
80	400 KV	PO	26-Jul-18	Solapur - Parli(PG) I	10.34	26-Jul-18	18.43	Testing Work
81	400 KV	PO	26-Jul-18	Akola Aurangabad(PG) II	11.25	26-Jul-18	15.45	Annual Maintenance Work
82	400 KV	PO	26-Jul-18	400/11.5 KV 90MVA Station T/F V @ Chandrapur	16.35	26-Jul-18	23.11	CANOPY RESTORATION WORK.
83	400 KV	PO	26-Jul-18	400/220/33 Kv 315 MVA ICT II @Chandrapur	17.24	26-Jul-18	21.04	EM-FOR CHECKING FIRE PREVENTION AND EXTINGUISHING SYSTEM.
84	400 KV	EO	27-Jul-18	Padgha Tarapur II	12.27	27-Jul-18	20.41	Attending Damaged Conductor of R & Y Phase CT towards line side
85	400 KV	PO	28-Jul-18	Babhaleshwar - Bhusawal II	9.33	28-Jul-18	16.44	Bus 1 PG Isolator Maintenance Work By HLU.
86	400 KV	PO	28-Jul-18	Khadka - Bableshwar	9.33	28-Jul-18	16.44	Bus-1 Isolator Spring Of R-ph Broken.
87	400 KV	HT	28-Jul-18	Koradi-Bhusawal	17.1	28-Jul-18	17.22	Availing Outage On Bus-2 At Khadka.
88	400 KV	Tripped	28-Jul-18	Khadka- Deepnagar Ckt 1	18.46	28-Jul-18	19.25	Over Voltage
89	400 KV	Tripped	28-Jul-18	Khadka- Deepnagar Ckt 2	18.46	28-Jul-18	19.25	Over Voltage
90	400 KV	PO	29-Jul-18	Wardha (Pg) Warora I	11.19	29-Jul-18	20.25	Routine Maintenance Work
91	400 KV	HT	29-Jul-18	Akola II - RPL(Rattanimindia) Ckt-II	13.2		Continued.	Over Voltage
92	400 KV	HT	29-Jul-18	Khadka-Aurangabad (Waluj)	21.1		Continued.	Over Voltage