

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 18/May/2020 to 24/May/2020

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
18/05/2020	12 Hrs	3892	395	273	4560	6396	1167	3992	928	-1040	16003	0	16003	586	482	18111	18111	49.99
19/05/2020	12 Hrs	3970	245	264	4479	6397	1250	3847	993	-1123	15843	0	15843	556	375	17897	17897	50.00
20/05/2020	12 Hrs	3934	417	275	4626	6594	1096	4001	1060	-951	16426	0	16426	591	501	18469	18469	49.99
21/05/2020	12 Hrs	4108	706	265	5079	6716	997	3960	1075	-1088	16739	0	16739	576	384	18787	18787	50.02
22/05/2020	12 Hrs	4188	758	265	5211	7100	959	3921	1023	-1009	17205	0	17205	597	495	19306	19306	49.97
23/05/2020	12 Hrs	4423	392	260	5075	6755	1351	3871	1057	-1029	17080	0	17080	581	376	19066	19066	50.02
24/05/2020	12 Hrs	4520	674	262	5456	7064	725	3983	1007	-859	17376	0	17376	552	503	19290	19290	50.00
Maximum		4520	758	275	5456	7100	1351	4001	1075	-859	17376	0	17376	597	503	19306	19306	50.02
Minimum		3892	245	260	4479	6396	725	3847	928	-1123	15843	0	15843	552	375	17897	17897	49.97
Average		4148	512	266	4927	6717	1078	3939	1020	-1014	16667	0	16667	577	445	18704	18704	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
18/05/2020	15 Hrs	4151	1027	262	5440	6689	958	3985	814	-891	16995	0	16995	791	501	19178	19178	49.94
19/05/2020	15 Hrs	4275	457	262	4994	7018	1110	3852	840	-936	16878	0	16878	776	414	19004	19004	49.96
20/05/2020	16 Hrs	3869	867	263	4999	7644	758	3985	689	-846	17229	0	17229	796	500	19371	19371	49.93
21/05/2020	15 Hrs	4106	948	272	5326	7566	795	3974	872	-857	17676	0	17676	805	502	19840	19840	49.97
22/05/2020	16 Hrs	4335	1417	273	6025	7653	847	3910	680	-939	18176	0	18176	783	500	20398	20398	49.95
23/05/2020	16 Hrs	4571	944	263	5778	7874	853	3856	693	-856	18198	0	18198	787	502	20343	20343	49.95
24/05/2020	16 Hrs	4593	750	273	5616	7989	743	3966	644	-805	18153	0	18153	777	502	20237	20237	49.98
Maximum		4593	1417	273	6025	7989	1110	3985	872	-805	18198	0	18198	805	502	20398	20398	49.98
Minimum		3869	457	262	4994	6689	743	3852	644	-939	16878	0	16878	776	414	19004	19004	49.93
Average		4271	916	267	5454	7490	866	3933	747	-876	17615	0	17615	788	489	19767	19767	49.95

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
18/05/2020	22 Hrs	4303	748	280	5331	5146	1121	4026	0	-786	14838	0	14838	948	503	17075	17075	49.99
19/05/2020	22 Hrs	4094	272	291	4657	5403	1630	3893	0	-873	14710	0	14710	931	377	16891	16891	49.97
20/05/2020	21 Hrs	3648	304	270	4222	5809	1990	3906	0	-939	14988	0	14988	821	375	17123	17123	49.99
21/05/2020	22 Hrs	4153	363	280	4796	5613	1534	3988	0	-834	15097	0	15097	927	502	17360	17360	50.00
22/05/2020	22 Hrs	4510	606	280	5396	5539	1234	3995	0	-817	15347	0	15347	948	502	17614	17614	49.88
23/05/2020	22 Hrs	4499	820	280	5599	5303	1550	3873	0	-819	15506	0	15506	948	503	17776	17776	49.88
24/05/2020	22 Hrs	4598	552	280	5430	5678	1427	3987	0	-817	15705	0	15705	948	502	17972	17972	49.98
Maximum		4598	820	291	5599	5809	1990	4026	0	-786	15705	0	15705	948	503	17972	17972	50.00
Minimum		3648	272	270	4222	5146	1121	3873	0	-939	14710	0	14710	821	375	16891	16891	49.88
Average		4258	524	280	5062	5499	1498	3953	0	-841	15170	0	15170	924	466	17402	17402	49.96

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
18/05/2020	4 Hrs	3773	264	280	4317	5451	1305	4010	0	-766	14317	0	14317	780	502	16365	16365	50.01
19/05/2020	4 Hrs	4027	146	280	4453	5456	1942	3865	0	-850	14866	0	14866	775	392	16883	16883	50.00
20/05/2020	4 Hrs	4119	303	294	4716	5551	1632	3821	0	-863	14857	0	14857	754	375	16849	16849	49.99
21/05/2020	4 Hrs	3874	1071	285	5230	5240	1643	4035	0	-917	15231	0	15231	737	373	17258	17258	50.06
22/05/2020	5 Hrs	4245	121	275	4641	6033	1644	4018	0	-808	15528	0	15528	677	502	17515	17515	50.01
23/05/2020	4 Hrs	4463	617	285	5365	5823	1377	3891	0	-879	15577	0	15577	779	374	17609	17609	49.98
24/05/2020	4 Hrs	4488	1310	282	6080	5760	1086	3876	0	-814	15988	0	15988	763	500	18065	18065	49.99
Maximum		4488	1310	294	6080	6033	1942	4035	0	-766	15988	0	15988	780	502	18065	18065	50.06
Minimum		3773	121	275	4317	5240	1086	3821	0	-917	14317	0	14317	677	373	16365	16365	49.98
Average		4141	547	283	4972	5616	1518	3931	0	-842	15195	0	15195	752	431	17221	17221	50.01

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
18/05/2020	96.402	19.011	6.610	122.023	0.554	138.335	137.578	25.837	95.726	6.925	17.686	11.816	-20.961	367.885	50.463	418.348
19/05/2020	99.699	6.904	6.628	113.231	0.605	142.787	143.289	36.440	93.723	7.238	17.130	10.372	-22.086	371.333	49.588	420.921
20/05/2020	95.830	12.144	6.693	114.667	0.316	145.889	146.470	34.676	94.958	7.725	17.248	11.047	-21.334	376.581	49.629	426.210
21/05/2020	96.753	20.147	6.673	123.573	0.199	148.153	146.955	31.891	95.584	7.850	17.115	10.336	-22.664	384.387	50.115	434.502
22/05/2020	103.058	16.846	6.640	126.544	0.435	154.848	154.753	29.164	95.193	7.715	16.992	11.672	-22.119	391.345	50.783	442.128
23/05/2020	107.312	17.903	6.638	131.853	0.458	152.523	154.409	29.865	93.524	7.778	16.918	11.005	-21.943	393.600	49.866	443.466
24/05/2020	108.647	23.073	6.588	138.308	0.510	154.287	153.979	23.670	94.915	7.655	16.504	12.039	-20.970	397.865	49.513	447.378
Maximum	108.647	23.073	6.693	138.308	0.605	154.848	154.753	108.647	95.726	7.850	17.686	12.039	-20.961	397.865	50.783	447.378
Minimum	95.830	6.904	6.588	113.231	0.199	138.335	137.578	95.830	93.524	6.925	16.504	10.336	-22.664	367.885	49.513	418.348
Average	101.100	16.575	6.639	124.314	0.440	148.118	148.205	101.100	94.803	7.555	17.085	11.184	-21.725	383.285	49.994	433.279

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
18/05/2020	0.379	5.839	11.637
19/05/2020	0.105	5.944	11.532
20/05/2020	0.222	6.166	11.310
21/05/2020	0.407	6.573	10.903
22/05/2020	0.344	6.917	10.559
23/05/2020	0.365	7.282	10.194
24/05/2020	0.495	7.777	9.699

State Load Despatch Center, Airoli (MSETCL)
Central Sector Share/Drawal from 18/May/2020 to 24/May/2020

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	
18/05/2020	MONDAY	103.130	5698	34.448	1435	137.578	5732	138.335	5764	0.757	32
19/05/2020	TUESDAY	101.759	5929	41.530	1730	143.289	5970	142.787	5949	-0.502	-21
20/05/2020	WEDNESDA	107.565	6064	38.905	1621	146.470	6103	145.889	6079	-0.581	-24
21/05/2020	THURSDAY	107.487	6084	39.468	1645	146.955	6123	148.153	6173	1.198	50
22/05/2020	FRIDAY	107.463	6401	47.290	1970	154.753	6448	154.848	6452	0.095	4
23/05/2020	SATURDAY	103.202	6383	51.207	2134	154.409	6434	152.523	6355	-1.886	-79
24/05/2020	SUNDAY	102.581	6364	51.398	2142	153.979	6416	154.287	6429	0.308	13
Total		733.187		304.246		1037.433		1036.822		-0.611	

Generating Unit Outages for the week 18 May -2020 to 24 May -2020

Sr No	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
1	FORCED	SWPGL U-1	16-Feb-16	17.09		Continued.	No PPA.
2	FORCED	PGPL U1	07-Feb-17	17.3		Continued.	No Schedule
3	FORCED	PGPL U2	07-Feb-17	17.3		Continued.	No Schedule
4	FORCED	IEPL Unit 1	28-Aug-18	21.26		Continued.	No PPA
5	FORCED	SWPGL U-4	15-Dec-18	0		Continued.	No Schedule
6	FORCED	VIPL U-1	29-Dec-18	0.3		Continued.	Coal Shortage
7	FORCED	VIPL U-2	17-Jan-19	0.15		Continued.	Coal Shortage
8	FORCED	Koradi Unit 7	27-Aug-19	9.52		Continued.	Coal Flow Problem Due To Wet Coal.(Converted To Zero Schedule From 12.09.2019 At 10.00 hrs)
9	FORCED	Bhusawal Unit 3	01-Sep-19	17.56		Continued.	Zero Schedule from 18:00hrs of 28/09/2019
10	FORCED	Koradi Unit 6	06-Sep-19	15.41		Continued.	Zero Schedule By MSEDCL
11	FORCED	RPL(AMT) U-4	12-Nov-19	0		Continued.	Zero Schedule By MSEDCL.
12	FORCED	Nasik Unit 5	12-Dec-19	10.25		Continued.	PA Fan Problem (Under Case 4 Bidding From 11.00Hrs DT. 13-12-2019)
13	FORCED	RPL(AMT) U-3	11-Feb-20	18		Continued.	Zero Schedule By MSEDCL.
14	FORCED	RPL(AMT) U-5	11-Feb-20	19.3		Continued.	Zero Schedule By MSEDCL.
15	FORCED	Nasik Unit 3	17-Feb-20	00:00		Continued.	C W PUMP High Vibrations(convert to Zero Schedule from 00.00Hrs DT. 18-02-2020)
16	FORCED	Ghatghar Unit-1	18-Feb-20	0.25		Continued.	Severe Hunting In Hydro Conduit Across MIV
17	FORCED	Uran Unit 8	01-Mar-20	20.57		Continued.	Gas shortage
18	FORCED	RPL(AMT) U-1	04-Mar-20	19.3		Continued.	Zero Schedule By MSEDCL
19	FORCED	RPL(AMT) U-2	09-Mar-20	20.15		Continued.	Zero Schedule By MSEDCL
20	FORCED	Ghatghar Unit-2	09-Mar-20	10:50		Continued.	Expansion joint leakage.
21	FORCED	Parli Unit 6	21-Mar-20	17.31		Continued.	Zero Schedule By MSEDCL
22	FORCED	Bhusawal Unit 4	22-Mar-20	18.3		Continued.	Zero Schedule.
23	FORCED	Bhusawal Unit 5	23-Mar-20	1.13	27-May-20	18.06	Zero schedule.
24	FORCED	Nasik Unit 4	25-Mar-20	19.45		Continued.	Reserve Shut Down.
25	FORCED	Uran Unit 5	06-Apr-20	13.23		Continued.	Gas shortage
26	FORCED	Trombay 8	11-Apr-20	16.55		Continued.	Zero Schedule.
27	FORCED	Koradi Unit-8	12-Apr-20	0	25-May-20	20.32	Zero schedule.
28	FORCED	Koradi Unit 10	12-Apr-20	2.01	27-May-20	6.38	Zero schedule.
29	FORCED	SWPGL U-3	25-Apr-20	0.08		Continued.	No Schedule
30	FORCED	JSW (J) U3	30-Apr-20	15.13		Continued.	No Schedule
31	FORCED	Parli Unit 7	12-May-20	19.34		Continued.	Zero Schedule.
32	FORCED	Chandrapur Unit 7	14-May-20	21.3	19-May-20	12.15	malfunction of over speed device
33	FORCED	Parli Unit 8	16-May-20	18	27-May-20	8.23	Zero Schedule
34	FORCED	Chandrapur Unit 6	17-May-20	18.06	18-May-20	12.15	Y phase Bushing Oil Leakage
35	FORCED	Chandrapur Unit 5	19-May-20	14.25	21-May-20	1.33	Drum level High
36	FORCED	Paras Unit 4	20-May-20	8.56	22-May-20	16.57	Drum level low
37	FORCED	Khaparkheda Unit 3	20-May-20	12.25	21-May-20	19.23	Boiler Tube Leakage
38	FORCED	Chandrapur Unit 4	21-May-20	9.05	24-May-20	21.11	Condenser tube leakage.
39	FORCED	Koyna STG-IV Unit-4	23-May-20	16.51	23-May-20	17.2	High Vibration

List of Transmission line Trippings/Outages for the week 18 May -2020 to 24 May -2020								
Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
1	220 KV	HT	BOISAR BORIVALI	24-Jul-18	13.18		Continued.	To Control Line Loading(H/T from Boisar end)
2	220 KV	PO	Mudshingi Chikodi	24-Sep-19	17.12		Continued.	No Schedule.
3	220 KV	PO	Talandage - Chikodi	01-Oct-19	17.1		Continued.	No Schedule.(close at Chikodi end only)
4	220 KV	PO	Borivali - Ghodbunder	30-Jan-20	12.05		Continued.	Isolation of 220KV Cables on MSETCL Tower NO.240
5	220 KV	HT	Hinjewadi2 - Hinjewadi 3 ckt II	26-Mar-20	10.2	23-May-20	17.26	Over Voltage
6	220 KV	HT	Hinjewadi2 - Hinjewadi 3 ckt 1	26-Mar-20	10.2	23-May-20	17.26	Over Voltage
7	220 KV	Tripped	Deepnagar Bambhori	15-May-20	17.16	19-May-20	6.06	Distance Protection
8	220 KV	PO	220KV/132KV ICT I @ Bhusawal II	18-May-20	6.09	18-May-20	10.57	Pre-monsoon Maintenance Work.
9	220 KV	PO	220/132 Kv 100 Mva Ict 1 @Bhokardan	18-May-20	8.12	18-May-20	9.58	Pre-monsoon Maintenance Work.
10	220 KV	PO	220/132 kv 100 MVA ICT II@Malegaon	18-May-20	9.33	18-May-20	17.5	Pre-monsoon Maintenance Work.
11	220 KV	PO	Talandge-Hamidwada	18-May-20	9.46	18-May-20	16.31	Quarterly Maintenance Work
12	220 KV	PO	220/100 Kv 200 MVA ICT-II @ Trombay	18-May-20	10.12	18-May-20	19.39	Pre-monsoon Maintenance Work of ICT-2.
13	220 KV	PO	220/132 kv 200 MVA ICT- I @ Nanded	18-May-20	10.49	18-May-20	16.5	Pre-monsoon Maintenance Work.
14	220 KV	PO	220/132KV 100MVA ICT-I@Partur	18-May-20	11.1	18-May-20	11.46	Pre-monsoon Maintenance Work.
15	220 KV	PO	220/132 kv 100 MVA ICT @ Anjangaon	18-May-20	11.15	18-May-20	18.35	Pre-monsoon Maintenance Work.
16	220 KV	PO	220/132 KV 100MVA ICT-II @ Bhokar	18-May-20	12.5	18-May-20	13.39	Pre-monsoon Maintenance Work.
17	220 KV	PO	VARKUTI(MALWADI) HIWARWADI	18-May-20	13.22	18-May-20	16.03	Relay Testing Work
18	220 KV	PO	220/132KV 100MVA -1@Alephata	18-May-20	13.4	18-May-20	19.3	Pre-monsoon Maintenance Work.
19	220 KV	PO	220/132kv 100 Mva Imp Ict 2 @Limbala Midc Hingoli	19-May-20	5.09	19-May-20	10.57	Pre-Monsoon maintenance work & LV Y PH LA Replacement Work.
20	220 KV	PO	Adlabs - Pedambe	19-May-20	6.25	19-May-20	17.2	Routine Maintenance Work
21	220 KV	PO	200 MVA 220/132 KV ICT - 1 @VIRODA	19-May-20	7.57	19-May-20	15.42	Pre-Monsoon maintenance work & Relay Testing Work.
22	220 KV	PO	220/132 kv 100MVA ICT-I @ Ghatodi	19-May-20	8.29	19-May-20	10.49	Pre-Monsoon maintenance work.
23	220 KV	PO	Osmanabad - Solapur (Bale)	19-May-20	8.45	19-May-20	16.2	Premonsoon Maintenance work
24	220 KV	PO	220/132 Kv 100 Mva Ict 1 @Sawangi	19-May-20	8.45	19-May-20	11.48	Pre-Monsoon maintenance work.
25	220 KV	PO	Kadegaon-Miraj	19-May-20	9.01	19-May-20	18.15	Earth wire Stringing work
26	220 KV	PO	220/132kv 100mva Ict 1 @Peth	19-May-20	9.02	19-May-20	11.29	Y phase HV Side LA Replaced
27	220 KV	PO	Karad - Kadegaon	19-May-20	9.27	19-May-20	17.3	Earth wire Stringing work
28	220 KV	PO	satara MIDC- Malharpeth	19-May-20	10.31	19-May-20	17.58	220kv PT Replaced
29	220 KV	PO	Beed-Patoda Ckt 1	19-May-20	10.35	19-May-20	13.18	Pre-Monsoon maintenance work.
30	220 KV	PO	220/100 Kv 100mva Bharat Bijlee Ptr No 4 @Chinchwad	19-May-20	10.36	19-May-20	18.54	Premonsoon Maintenance work
31	220 KV	PO	220/132-110kv 100mva Ptr 2 @Oglewadi	19-May-20	11.15	19-May-20	13.51	Maintenance Work
32	220 KV	Tripped	Khadaka-Chaligaon III	19-May-20	11.2	19-May-20	17.01	Distance Protection
33	220 KV	PO	220/132 Kv 100 Mva Ict 2 @Sawangi	19-May-20	13.32	19-May-20	14.49	Pre-Monsoon maintenance work.
34	220 KV	PO	220/100 KV 200MVA ICT II @ Pal	19-May-20	14.45	19-May-20	16.25	Premonsoon Maintenance work
35	220 KV	PO	Patoda-Manjarsumba	19-May-20	15.29	19-May-20	18.44	Pre-Monsoon maintenance work.
36	220 KV	PO	220/100 Kv 200 MVA ICT I @Pal-Dombivali	19-May-20	16.3	19-May-20	17.3	Routine Maintenance Work
37	220 KV	EO	Osmanabad - Solapur (Bale)	19-May-20	18.49	19-May-20	20.04	DC Leakage Attending Work.
38	220 KV	EO	Osmanabad - Barshi	19-May-20	18.49	19-May-20	20.05	Attending Oil Leakage
39	220 KV	PO	Karad - Vita Ckt- II	19-May-20	20.09	19-May-20	22.02	Attending CT Oil Leakage
40	220 KV	PO	220 KV VIRODA - AMALNER	20-May-20	6.47	21-May-20	6.05	Line Maintenance work
41	220 KV	PO	Butibori-Butibori Rly Tss	20-May-20	8.01	20-May-20	18.12	Line Maintenance work
42	220 KV	PO	220/132 Kv Ict 1 200 Mva @Parbhani	20-May-20	8.15	20-May-20	13.27	Premonsoon maintenance.
43	220 KV	PO	200 MVA 220/132 KV ICT - 2 @VIRODA	20-May-20	8.25	20-May-20	14.4	Premonsoon work.
44	220 KV	PO	220/132 KV 200MVA ICT I @ Kanhan	20-May-20	8.25	20-May-20	15.27	Premonsoon work.
45	220 KV	PO	220/100 Kv 100 MVA ICT II @Kandalgaon	20-May-20	8.45	20-May-20	15.35	Plastic cover wrapping work.
46	220 KV	PO	Midc Chandrapur-Gadchandur	20-May-20	9.2	20-May-20	18.5	Line Maintenance work
47	220 KV	PO	220/132 KV 100 MVA ICT - II @ Ghatodi	20-May-20	10.12	20-May-20	16.46	Tan Delta Measurement.
48	220 KV	PO	220/132 Kv 200mva Kanohar Ict 3 @Bale (Solapur 2)	20-May-20	10.44	20-May-20	13.5	Outage is required for Quarterly Maintenance.
49	220 KV	PO	Parli New Tps - Beed Ckt 1	20-May-20	11.08	20-May-20	15.05	Flash over disc replacement work.
50	220 KV	PO	Parli New Tps - Beed Ckt 2	20-May-20	11.1	20-May-20	15.1	Flash over disc replacement work.
51	220 KV	Tripped	Gadchandur - Virur-I	20-May-20	13.09	20-May-20	13.16	Distance Protection
52	220 KV	PO	220/132 Kv 100 Mva Vijai Ict 2 @Gadchiroli	21-May-20	6.45	21-May-20	10.55	Diagnostic testing work.
53	220 KV	PO	Butibori-Butibori Rly Tss	21-May-20	7	21-May-20	18.35	Restraining of conductor Form Loc. 04 To 12
54	220 KV	PO	Karad(400kv) - Wathar	21-May-20	7.3	21-May-20	18.02	Insulator replacement tension LILO Loc No 4 R Y& B phase(All DTN string) which are proposed for replacement in foggy area.
55	220 KV	PO	Nerul-Trombay	21-May-20	9.06	21-May-20	12.5	Pre-monsoon maintenance work.
56	220 KV	PO	220/33kv 100 MVA Transformer 3 @Versova R/5	21-May-20	9.13	21-May-20	11.52	Pre-monsoon maintenance of Bay equipments Transformer and NGT.

List of Transmission line Trippings/Outages for the week 18 May -2020 to 24 May -2020								
Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
57	220 KV	PO	220/33 Kv 100 Mva Areva Ptr 1 @Jamde	21-May-20	9.4	21-May-20	11.48	Quarterly Maintainance Work
58	220 KV	PO	Padghe - Jindal	21-May-20	9.46	21-May-20	15.22	For pre-monsoon maintenance activity & line (29LD) & Aux. bus (29LC) isolator. maintenance work
59	220 KV	PO	Magar Patta City- Serum	21-May-20	10.09	21-May-20	15.04	Replacement LA due to higher trend of LCM Values.
60	220 KV	PO	Osmanabad - Solapur (Bale)	21-May-20	10.25	21-May-20	15.45	Midspan conductor joint work at Loc.no 92 B phase.
61	220 KV	PO	Tambati - Adlabs	21-May-20	10.28	21-May-20	12.53	Attending hotspot at Loc no. 528 (LILO tower) middle phase.
62	220 KV	PO	Gadchandur - Virur-I	21-May-20	10.55	21-May-20	15.47	Disc Replacement Work.
63	220 KV	EO	Dasturi-Kandalgaon Line	21-May-20	11.1	21-May-20	17.45	R ph LA replacement work & Emergency tree cutting work.
64	220 KV	PO	220/33 Kv 100 Mva Alstom Ptr 2 @Jamde	21-May-20	11.5	21-May-20	13.13	Quarterly Maintainance Work
65	220 KV	PO	220/132kv 100MVA ICT-II @ Alephata	21-May-20	12.01	21-May-20	20.2	For Pre-Mansoon Maintenance work.
66	220 KV	PO	Osmanabad - Barshi	21-May-20	12.59	21-May-20	14.55	For Testing Work & DC leakage attending.
67	220 KV	PO	Bombay Dyeing - Sahara	21-May-20	14.41	21-May-20	17.16	Emergency tree cutting work at Loc No. 198-199 & Routine maintenance work.
68	220 KV	EO	Mulund - GIS Bhandup	21-May-20	15.58	21-May-20	16.3	TO Remove nylon thread stucked on jaw of isolator.
69	220 KV	EO	Abhijeet-Wardha-I	21-May-20	16.04	21-May-20	18.25	To attend Hot Spot
70	220 KV	PO	Eklahare (Ocr)Nasik - Padghe 2	21-May-20	16.3	21-May-20	19.26	For pre-monsoon maintenance activity & line(29LD) & Aux. bus (29LC) isolator maintenance & alignment work.
71	220 KV	Tripped	Satana-Gangapur	21-May-20	16.37	21-May-20	17.35	Distance Protection
72	220 KV	PO	Malegaon-Sayne	22-May-20	6.01	22-May-20	8.26	Premonsoon maintenance work
73	220 KV	EO	Butibori-Abhijeet	22-May-20	6.09	22-May-20	19.29	Restranging of Conductor LOC No 4 to 12.
74	220 KV	PO	Eklahara-(Ocr)(Nashik)-Navasari I	22-May-20	7.05	22-May-20	9.51	Annual Maintenance Work
75	220 KV	PO	Amalner - Bambhori	22-May-20	7.2	22-May-20	13.49	String Replacement Work.
76	220 KV	PO	Badnera-Akola li	22-May-20	7.42	22-May-20	13.28	Replacement of Gantry Tension 3 No. String.
77	220 KV	PO	AKOLA ANJANGAON (VIHIGAON) CKT-II	22-May-20	7.5	22-May-20	11.54	Tan Delta protection trails & Routine Maintenance Work.
78	220 KV	PO	Chaligaon - Deepnagar	22-May-20	7.56	22-May-20	10.23	Tan Delta Measurement And Pre-monsoon Maintenance Work.
79	220 KV	PO	220/33kv 100 MVA ICT-II @ Boisar	22-May-20	8.2	22-May-20	13.07	Annual Maintenance Work
80	220 KV	PO	Malegaon-Satana	22-May-20	8.37	22-May-20	10.38	Premonsoon maintenance work
81	220 KV	PO	220/22-22 Kv 50 Mva Ptr 3 @Anandnagar	22-May-20	8.41	22-May-20	10.4	Testing Work
82	220 KV	PO	Gadchandur - Virur-II	22-May-20	8.47	22-May-20	17.25	Disc Replacement Work Crimping LOC 1 to 2.
83	220 KV	PO	220/100 Kv 100 MVA ICT I @Vasai-II	22-May-20	8.48	22-May-20	13.3	Testing Work
84	220 KV	PO	Washala - Ghatghar	22-May-20	9	22-May-20	13.38	Testing Work
85	220 KV	PO	WALCHANDNAGAR - PHALTAN MIDC	22-May-20	9.05	22-May-20	18.15	Testing Work
86	220 KV	PO	220/33kv 100 MVA Transformer 1 @Aarey R/S	22-May-20	9.15	22-May-20	10.37	Testing Work
87	220 KV	PO	Padgha - Temghar I	22-May-20	9.5	22-May-20	14.09	Annual Maintenance Work
88	220 KV	PO	Theur-Jejuri	22-May-20	10.3	22-May-20	15.4	Annual Maintenance Work
89	220 KV	PO	220/33kv 100 MVA Transformer 3 @Aarey R/S	22-May-20	10.52	22-May-20	11.5	Annual Maintenance Work
90	220 KV	PO	Akola-Paras Ckt No-Ii	22-May-20	13.4	22-May-20	16.15	Testing & Maintenance Work.
91	220 KV	EO	Kandalgaon - Bhira	22-May-20	14.45	22-May-20	17.35	Y-Ph LA Replacement at Kandalgaon
92	220 KV	PO	220/132 Kv 200 Mva Cgl Ict 1 @Boisar-Ii	22-May-20	15.14	22-May-20	19.4	Pre-monsoon Maintainance Work.
93	220 KV	PO	220/132 Kv 150 Mva Cgl Ptr No 7 @Chinchwad	22-May-20	15.17	22-May-20	20.48	Pre-monsoon Maintenance & OLTC Overhauling.
94	220 KV	PO	220/132kv 200mva Vijai Ptr 2 @Lonand	22-May-20	16.05	22-May-20	16.25	Remove of Bird Nests & Maintenance.
95	220 KV	PO	Kalwa 52B Interconnector CB	22-May-20	17.04	22-May-20	19.56	For Outage On Padghe-Temghar-2 To Manage Load at 220Kv Kalwa.
96	220 KV	PO	Padgha-Temghar-II	22-May-20	17.18	22-May-20	19.43	Routine Maintenance Work
97	220 KV	Tripped	Nanded-Nanded(Waghale) I	23-May-20	5.32	23-May-20	6.14	132KV Narsi Bay C.B.Y Pole Burst
98	220 KV	Tripped	220/132 kv 200 MVA ICT-III @ Nanded	23-May-20	5.32	23-May-20	6.53	132KV Narsi Bay C.B.Y Pole Burst
99	220 KV	Tripped	220/132 kv 200 MVA ICT- I @ Nanded	23-May-20	5.32	23-May-20	6.19	132KV Narsi Bay C.B.Y Pole Burst
100	220 KV	Tripped	220/132 Kv 200 Mva Bbl Ict 2 @Waghala Nanded	23-May-20	5.32	23-May-20	6.3	132KV Narsi Bay C.B.Y Pole Burst
101	220 KV	Tripped	Nanded-Nanded(Waghale) II	23-May-20	5.32	23-May-20	6.14	132KV Narsi Bay C.B.Y Pole Burst
102	220 KV	PO	Butibori-Abhijeet	23-May-20	6.2	23-May-20	14.17	Replacement of Faulty Disc Insulator String
103	220 KV	PO	220/132 Kv 100 Mva Emco Ict @Shahada	23-May-20	6.25	23-May-20	12	Tan Delta Measurment of CTs
104	220 KV	PO	Bhambori Amalner	23-May-20	7.22	23-May-20	15.42	Replacement of Faulty Disc Insulator String
105	220 KV	HT	220/132 Kv 200 Mva Bbl Ict 2 @Waghala Nanded	23-May-20	7.55	24-May-20	21.23	Unbalance current in R phase LV CT
106	220 KV	PO	220/132 Kv 100 Mva T&R Ict-2 @Bambhori	23-May-20	8.26	23-May-20	10.33	Premonsoon Maint.work
107	220 KV	PO	Dahanu Versova	23-May-20	8.35	23-May-20	12.37	Connecting DSM energy meters and attending ABT meters communication module problem
108	220 KV	PO	Virur - Gadchiroli	23-May-20	9.05	23-May-20	16.35	Disc and Nut Bolt replacement
109	220 KV	PO	220/33kv 100 Mva Transformer 4 @Aarey R/S	23-May-20	9.17	23-May-20	10.2	Premonsoon Maintenance of Bay equipments
110	220 KV	PO	Butibori-Indorama	23-May-20	9.21	23-May-20	15.4	AMR work

List of Transmission line Trippings/Outages for the week 18 May -2020 to 24 May -2020

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
111	220 KV	PO	Baramati - Kurkumbh	23-May-20	9.25	23-May-20	17.2	Jumper replacement work
112	220 KV	PO	Raymond - Washala	23-May-20	10	23-May-20	14.15	Routine Maintenance Work
113	220 KV	EO	220/132 Kv 200mva Cgl Ptr No 3 @Chinchwad	23-May-20	10	23-May-20	16	To push up oil in main tank and premonsoon maint. work
114	220 KV	PO	Urse - Talegaon (Ambi) Ckt 1	23-May-20	10.08	23-May-20	16.49	Replacement of Broken String
115	220 KV	PO	Boisar II - Tarapur	23-May-20	10.1	23-May-20	18.29	Stringing of conductor
116	220 KV	EO	Chaligaon - Babhaleshwar	23-May-20	10.15	23-May-20	15.08	Tan Delta test of R&Y Phase CTs
117	220 KV	PO	220/33kv 125 MVA Transformer 5 @Aarey R/S	23-May-20	10.4	23-May-20	17	Premonsoon Maintenance of Bay equipments
118	220 KV	PO	Mururd - Tuljapur	23-May-20	16.4	23-May-20	18.2	Premonsoon Maint.work
119	220 KV	PO	220/33kv 100MVA ICT-II @ Shivajinagar	23-May-20	17.07	23-May-20	18.36	Premonsoon Maint.work
120	220 KV	PO	Amalner - Bambhori	24-May-20	7.15	24-May-20	17.15	Line Maintenance work
121	220 KV	PO	220/132 KV 200 MVA ICT - 2 @ CHINCHWAD 2	24-May-20	11.5	24-May-20	22.17	Premonsoon Maintenance work.
122	220 KV	PO	220/132 Kv 200mva Ptr No 1 @Theur	28-May-20	13.28		Continued.	Oil Filtration Work.
123	220 KV	PO	Urse-Chinchwad (ST tap)	30-May-20	5.28		Continued.	Line Maintenance work
124	400 KV	PO	Karad Solapur (PG)	03-May-17	11:49		Continued.	Line Converted As 220 Kv Solapur (PG)- Jeur From LOC 403
125	400 KV	Tripped	400/220/33 Kv 315 Mva ICT 1 @Padghe	15-Nov-18	10.07		Continued.	Differential Protection Declared Faulty.
126	400 KV	EO	400/220/33 Kv 500 Mva Ict 2 @ CHANDRAPUR 2	09-Mar-20	12.57		Continued.	Testing work (Bushing Tan Delta problem hence kept out.)
127	400 KV	EO	Padghe - Nagothane - II	07-Apr-20	23.58		Continued.	To attend Hot Spot(RFC 29.04.2020 Over voltage).
128	400 KV	HT	Dhule Sar'Sarovar II	30-Apr-20	17.4	22-May-20	11.5	Over Voltage
129	400 KV	PO	400/220/33 Kv 500 MVA ICT-II @Lonikand 2	11-May-20	6.18	18-May-20	12.29	Over Voltage
130	400 KV	HT	Khadka-Aurangabad (Waluj)	14-May-20	18.12	20-May-20	8.2	Over Voltage
131	400 KV	Tripped	Babhaleshwar - Padghe-I	14-May-20	18.29	19-May-20	7.05	Distance Protection
132	400 KV	HT	Karad-Jaigad - I	15-May-20	19.14	20-May-20	11.11	Over Voltage
133	400 KV	EO	Akola-Nandgaonpeth (RPL)	18-May-20	6.58	18-May-20	17.32	Work of Fixing of Spacers Cum Vibration Dampers & Tightening of Jumpers of All Cut Point Location of Lilo Line are to be Carried Out.
134	400 KV	EO	400/220kv 315 Mva ICT II @Karad	18-May-20	8.17	18-May-20	20.12	Erection of 220kv Cross Arm for RRS Scheme & Connection of IPS Tubes of 400kv PG Isolator.
135	400 KV	PO	400/220KV 315MVA ICT-II @Akola (M)	18-May-20	8.52	18-May-20	14.55	Routine Maintenance Testing And Pre-monsoon Work.
136	400 KV	PO	400/220/33 Kv 315 MVA ICT -I @Nagothane	18-May-20	9.44	18-May-20	19.07	Pre-monsoon Maintenance And Diagnostic Testing Work.
137	400 KV	EO	Lamboti-Pgcil	18-May-20	10.46	18-May-20	16.56	Replacement of Faulty Disc Insulator Strings Detected In PID.
138	400 KV	PO	400/132 KV 200MVA ICT II @Bhusawal	18-May-20	11	18-May-20	13.03	Pre-monsoon Maintenance Work.
139	400 KV	PO	Chandrapur - Khaperkheda	19-May-20	9.08	19-May-20	23.21	Maintenance Work
140	400 KV	PO	400/220/33 Kv 315 MVA ICT- 2 @Nagothane	19-May-20	9.13	19-May-20	18.55	Testing Work
141	400 KV	PO	Chandrapur Bhadravati II	19-May-20	11.36	19-May-20	19.07	Relay Replaced
142	400 KV	PO	400/220/33kv 500 Mva Ict-2 @Khaparkheda	20-May-20	7.37	20-May-20	18.25	Premonsoon maintenance & diagnostic testing work.
143	400 KV	EO	Akola - Bhusawal	20-May-20	8.23	20-May-20	11.53	Replacement of string detected punctured.
144	400 KV	PO	Parly(MS)- Nanded ckt I	20-May-20	9.31	20-May-20	19.38	Line conductor and earthwire hardware tightening work.
145	400 KV	HT	Khadka-Aurangabad (Waluj)	20-May-20	17.49	26-May-20	7.17	Over Voltage
146	400 KV	HT	Karad - Jaigad - II	20-May-20	20.4	21-May-20	11	Over Voltage
147	400 KV	EO	Chandrapur Bhadravati I	21-May-20	8.18	22-May-20	8.41	Attending Hot Spot at Bhadravati end.
148	400 KV	EO	400/220 Kv 500 Mva ICT- I @Jejuri	21-May-20	21.52	21-May-20	23.41	Y Phase CTR Control.
149	400 KV	PO	400/220/33 Kv 167 Mva Spare Ict 2 @Nagothane	22-May-20	9.55	22-May-20	13.22	Annual Maintenance Work
150	400 KV	PO	400/220kv 500MVA ICT-1 @ TAPTITANDA	22-May-20	10.48	22-May-20	20.05	Diagnostic Testing Work.
151	400 KV	PO	Chandrapur II - Chandrapur ckt 2	22-May-20	11.1	22-May-20	20.01	Annual Maintenance Work
152	400 KV	Tripped	Akola II - RPL(Rattanindia) Ckt I	22-May-20	17.49	22-May-20	18.5	Over Voltage
153	400 KV	HT	Dhule Sar'Sarovar II	22-May-20	18.05	23-May-20	10.37	Over Voltage
154	400 KV	EO	400/132 Kv 200 Mva Ict 2 @Khadka	23-May-20	7.14	23-May-20	13.2	Premonsoon Maintenance work
155	400 KV	PO	Koradi-RattanIndia	23-May-20	9.25	23-May-20	11.18	Distance Relay testing
156	400 KV	EO	Dabhol Nagothane I	23-May-20	10	23-May-20	22.58	Tree Cutting work
157	400 KV	PO	Dhule Khandwa I	23-May-20	10.45	23-May-20	16.06	Work at Khandwa end
158	400 KV	HT	Dhule Sar'Sarovar I	23-May-20	17.55		Continued.	Over Voltage
159	400 KV	HT	Karad - Jaigad - II	23-May-20	19.07	24-May-20	11.17	Over Voltage
160	400 KV	HT	Karad-Jaigad - I	24-May-20	19.06	26-May-20	8.35	Over Voltage
161	400 KV	PO	Nagothane - Dabhol-II	29-May-20	9.48		Continued.	Testing and premonsoon Maint.work
162	400 KV	HT	Khadka-Aurangabad (Waluj)	29-May-20	17.08		Continued.	Over Voltage
163	400 KV	Tripped	Padgha Tarapur I	30-May-20	6.35		Continued.	Distance Protection
164	765 KV	PO	765/400kv 1500MVA ICT @ Akola-II	22-May-20	9.24	22-May-20	18.34	Maintenance of ICT.