

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 07/Oct/2019 to 13/Oct/2019

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
07/10/2019	11 Hrs	5307	71	349	5727	7517	151	2792	865	-1837	15215	0	15215	962	393	18407	18407	50.07
08/10/2019	9 Hrs	5536	98	259	5892	5730	162	3053	502	-1419	13920	0	13920	602	196	16138	16138	50.05
09/10/2019	12 Hrs	5642	332	277	6251	6987	223	3039	877	-2247	15130	0	15130	861	195	18433	18433	50.03
10/10/2019	12 Hrs	5572	311	277	6160	7097	233	3081	935	-1983	15523	0	15523	1067	238	18811	18811	50.02
11/10/2019	11 Hrs	5065	869	278	6212	6704	136	3520	820	-2107	15285	0	15285	856	191	18439	18439	49.99
12/10/2019	12 Hrs	4863	153	395	5411	7249	149	4184	791	-2156	15628	0	15628	737	191	18712	18712	50.03
13/10/2019	12 Hrs	4948	130	461	5539	6589	237	4192	918	-1511	15964	0	15964	736	252	18463	18463	50.01
Maximum		5642	869	461	6251	7517	237	4192	935	-1419	15964	0	15964	1067	393	18811	18811	50.07
Minimum		4863	71	259	5411	5730	136	2792	502	-2247	13920	0	13920	602	191	16138	16138	49.99
Average		5276	280	328	5885	6839	184	3409	815	-1894	15238	0	15238	832	237	18200	18200	50.03

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
07/10/2019	13 Hrs	5100	66	349	5515	7138	178	2766	833	-1881	14549	0	14549	982	396	17808	17808	50.01
08/10/2019	13 Hrs	4988	92	255	5335	5612	186	2925	938	-1759	13237	0	13237	628	195	15819	15819	50.07
09/10/2019	16 Hrs	6325	117	273	6715	6799	197	3194	430	-2067	15268	0	15268	967	246	18548	18548	50.03
10/10/2019	15 Hrs	5556	240	273	6069	7407	178	3338	727	-2058	15661	0	15661	969	203	18891	18891	49.96
11/10/2019	16 Hrs	5231	460	345	6036	6701	89	3695	469	-2060	14930	0	14930	944	190	18124	18124	50.02
12/10/2019	16 Hrs	4947	146	394	5487	7226	65	4281	462	-1867	15654	0	15654	934	250	18705	18705	50.00
13/10/2019	13 Hrs	4969	170	390	5529	6508	172	4127	852	-1509	15679	0	15679	754	251	18193	18193	50.00
Maximum		6325	460	394	6715	7407	197	4281	938	-1509	15679	0	15679	982	396	18891	18891	50.07
Minimum		4947	66	255	5335	5612	65	2766	430	-2067	13237	0	13237	628	190	15819	15819	49.96
Average		5302	184	326	5812	6770	152	3475	673	-1886	14997	0	14997	883	247	18013	18013	50.01

Supply Position During Evening Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Cateder Demand	Load Shedding(LS)	MSEDCL Demand (Incl. LS)	TPCL Gen.	R-INFRA Gen.	State Demand Met	State Demand (Incl. LS)	Freq.
		THM	HYDRO	GAS	Total													
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
07/10/2019	20 Hrs	5755	209	258	6222	7001	133	3323	0	-1405	15274	0	15274	1202	395	18276	18276	50.05
08/10/2019	20 Hrs	5060	410	252	5722	5598	169	3109	0	-1509	13089	0	13089	935	195	15728	15728	50.05
09/10/2019	20 Hrs	6404	279	353	7036	6215	196	3654	0	-1441	15660	0	15660	1248	246	18595	18595	50.06
10/10/2019	19 Hrs	5967	695	269	6931	6612	279	3618	0	-1624	15816	0	15816	1188	250	18878	18878	49.88
11/10/2019	20 Hrs	5725	1007	401	7133	6031	61	4243	0	-1483	15985	0	15985	1255	250	18973	18973	50.03
12/10/2019	20 Hrs	5011	987	436	6434	6340	87	4675	0	-1434	16102	0	16102	1146	250	18932	18932	50.04
13/10/2019	19 Hrs	5736	125	549	6410	6193	96	4359	0	-1404	15654	0	15654	900	191	18149	18149	50.03
Maximum		6404	1007	549	7133	7001	279	4675	0	-1404	16102	0	16102	1255	395	18973	18973	50.06
Minimum		5011	125	252	5722	5598	61	3109	0	-1624	13089	0	13089	900	191	15728	15728	49.88
Average		5665	530	360	6555	6284	146	3854	0	-1471	15369	0	15369	1125	254	18219	18219	50.02

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
07/10/2019	4 Hrs	5162	72	378	5612	5450	44	2762	0	-983	12885	0	12885	612	373	14853	14853	50.04
08/10/2019	24 Hrs	5095	263	263	5621	4244	208	2815	0	-1432	11456	0	11456	730	196	13814	13814	50.06
09/10/2019	3 Hrs	5270	89	263	5622	3640	434	2800	0	-1165	11331	0	11331	628	195	13319	13319	50.06
10/10/2019	4 Hrs	5522	145	338	6005	5259	250	2984	0	-1122	13376	0	13376	610	193	15301	15301	50.02
11/10/2019	4 Hrs	5402	62	287	5751	5493	178	3029	0	-1189	13262	0	13262	603	192	15246	15246	50.01
12/10/2019	3 Hrs	4897	256	414	5567	5197	111	3903	0	-1251	13527	0	13527	684	193	15655	15655	50.00
13/10/2019	4 Hrs	4604	41	558	5203	5524	202	3881	0	-1096	13714	0	13714	695	191	15696	15696	50.03
Maximum		5522	263	558	6005	5524	434	3903	0	-983	13714	0	13714	730	373	15696	15696	50.06
Minimum		4604	41	263	5203	3640	44	2762	0	-1432	11331	0	11331	603	191	13319	13319	50.00
Average		5136	133	357	5626	4972	204	3168	0	-1177	12793	0	12793	652	219	14841	14841	50.03

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
07/10/2019	128.793	2.894	7.999	139.686	0.924	161.064	160.576	2.554	69.058	6.287	21.396	8.779	-34.980	343.669	65.156	408.825
08/10/2019	124.936	4.387	6.193	135.516	0.794	131.682	129.362	4.479	71.950	6.571	16.366	4.685	-36.382	313.816	57.433	371.249
09/10/2019	138.416	4.738	6.288	149.442	1.207	140.948	140.445	5.522	74.169	6.056	20.439	4.952	-38.893	337.244	64.284	401.528
10/10/2019	137.474	5.734	7.326	150.534	0.474	153.899	154.054	5.839	78.064	6.514	20.990	5.155	-38.509	356.341	64.653	420.994
11/10/2019	128.857	11.826	7.781	148.464	0.460	148.976	149.332	2.855	86.404	5.881	20.225	4.810	-39.776	352.804	64.810	417.614
12/10/2019	118.166	6.165	10.225	134.556	0.577	152.502	152.579	2.608	102.827	5.666	19.581	5.057	-37.754	360.405	62.392	422.797
13/10/2019	121.215	2.414	12.468	136.097	0.633	146.600	145.916	4.315	99.832	5.974	18.265	5.205	-32.747	360.071	56.217	416.288
Maximum	138.416	11.826	12.468	150.534	1.207	161.064	160.576	138.416	102.827	6.571	21.396	8.779	-32.747	360.405	65.156	422.797
Minimum	118.166	2.414	6.193	134.556	0.460	131.682	129.362	118.166	69.058	5.666	16.366	4.685	-39.776	313.816	56.217	371.249
Average	128.265	5.451	8.326	142.042	0.724	147.953	147.466	128.265	83.186	6.136	19.609	5.520	-37.006	346.336	62.135	408.471

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
07/10/2019	0.041	0.644	59.472
08/10/2019	0.033	0.677	59.439
09/10/2019	0.061	0.738	59.378
10/10/2019	0.082	0.820	59.296
11/10/2019	0.045	0.865	59.251
12/10/2019	0.092	0.957	59.159
13/10/2019	0.032	0.989	59.127

State Load Despatch Center,Airoli (MSETCL)
Central Sector Share/Drawal from 07/Oct/2019 to 13/Oct/2019

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	
07/10/2019	MONDAY	116.503	6647	44.073	1836	160.576	6691	161.064	6711	0.488	20
08/10/2019	TUESDAY	94.750	5355	34.612	1442	129.362	5390	131.682	5487	2.320	97
09/10/2019	WEDNESDA	102.908	5814	37.537	1564	140.445	5852	140.948	5873	0.503	21
10/10/2019	THURSDAY	110.274	6375	43.780	1824	154.054	6419	153.899	6412	-0.155	-6
11/10/2019	FRIDAY	110.522	6183	38.810	1617	149.332	6222	148.976	6207	-0.356	-15
12/10/2019	SATURDAY	113.911	6319	38.668	1611	152.579	6357	152.502	6354	-0.077	-3
13/10/2019	SUNDAY	110.286	6044	35.630	1485	145.916	6080	146.600	6108	0.684	28
Total		759.155		273.109		1032.264		1035.671		3.407	

Generating Unit Outages for the week 07 October- 2019 to 13 October -2019							
Sr No	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
1	PLANNED	SWPGL U-3	01-Nov-18	0.28		Continued.	Annual Overhaul
2	PLANNED	Koyna STG- IV Unit - 1	18-Jul-19	14.3	12-Oct-19	0.15	Breaker Air Pressure Problem(Converted for Capital Overhaul from DT.24-07-2019)
3	PLANNED	Chandrapur Unit 7	27-Jul-19	0		Continued.	Annual Overhaul
4	PLANNED	Paras Unit 4	25-Aug-19	0.45		Continued.	Annual Overhaul
5	PLANNED	Koradi Unit-8	25-Aug-19	0.01	07-Oct-19	5.49	Annual Overhaul
6	PLANNED	Bhusawal Unit 5	25-Aug-19	0.13	08-Oct-19	14.26	Capital Overhaul
7	FORCED	Trombay 6	15-Jul-15	17:08		Continued.	Economic shutdown
8	FORCED	SWPGL U-1	16-Feb-16	17.09		Continued.	No PPA.
9	FORCED	Parli Unit 5	01-Apr-16	0		Continued.	Economic shutdown
10	FORCED	Parli Unit 4	01-Apr-16	0		Continued.	Economic shutdown
11	FORCED	PGPL U1	07-Feb-17	17.3		Continued.	No Schedule
12	FORCED	PGPL U2	07-Feb-17	17.3		Continued.	No Schedule
13	FORCED	Uran Unit 7	20-Jul-18	12.53	09-Oct-19	17.05	Compressor & Turbine Blade Failure.
14	FORCED	IEPL Unit 1	28-Aug-18	21.26		Continued.	No PPA
15	FORCED	SWPGL U-2	27-Nov-18	0		Continued.	No Schedule.
16	FORCED	SWPGL U-4	15-Dec-18	0		Continued.	No Schedule
17	FORCED	VIPL U-1	29-Dec-18	0.3		Continued.	Coal Shortage
18	FORCED	VIPL U-2	17-Jan-19	0.15		Continued.	Coal Shortage
19	FORCED	Koyna Unit 10	05-Aug-19	20.05		Continued.	Stator Earth Fault
20	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 20.00 hrs)
21	FORCED	Bhusawal Unit 3	01-Sep-19	17.56		Continued.	Zero Schedule from 18:00hrs of 28/09/2019
22	FORCED	RPL(AMT) U-1	01-Sep-19	9.11		Continued.	Generator Protection operated
23	FORCED	Koradi Unit 6	06-Sep-19	15.41		Continued.	Zero Schedule
24	FORCED	Parli Unit 6	19-Sep-19	6.24	09-Oct-19	9.09	Poor Coal Receipt.
25	FORCED	Adani U-1	19-Sep-19	1.43		Continued.	Due to Low Coal Stock.
26	FORCED	JSW (J) U3	30-Sep-19	23.53	07-Oct-19	11.57	No schedule.
27	FORCED	Adani U-2	30-Sep-19	5.37	11-Oct-19	3.58	Coal Shortage
28	FORCED	Adani U-5	01-Oct-19	23.1	11-Oct-19	19.11	Coal Shortage
29	FORCED	Koyna STG-IV Unit-2	02-Oct-19	19.19	12-Oct-19	20.4	Down Stream Seal Leakage Problem.
30	FORCED	Khaparkheda Unit 3	06-Oct-19	10.23	08-Oct-19	2.38	Boiler Tube Leakage
31	FORCED	Khaparkheda Unit 2	07-Oct-19	22.28	09-Oct-19	18.29	Boiler Tube Leakage
32	FORCED	AEML Unit 2	07-Oct-19	21.18		Continued.	Coal Shortage
33	FORCED	Uran Unit 6	07-Oct-19	17.33	09-Oct-19	5.35	Gas shortage
34	FORCED	Nasik Unit 3	09-Oct-19	23.57		Continued.	Zero schedule.
35	FORCED	Nasik Unit 4	09-Oct-19	23.59		Continued.	Zero schedule.
36	FORCED	JSW (J) U4	09-Oct-19	12.49	13-Oct-19	18.03	CW Duct Leakage.
37	FORCED	Uran Unit B0	09-Oct-19	3.23	11-Oct-19	18.41	Boiler Problem
38	FORCED	Uran Unit 8	09-Oct-19	3.22	11-Oct-19	11.48	Boiler Problem
39	FORCED	Uran Unit 7	10-Oct-19	10.15	12-Oct-19	17.43	Balancing work of GT
40	FORCED	Chandrapur Unit 4	10-Oct-19	9.31	10-Oct-19	20.22	LOW INSTRUMENT AIR PRESSURE.
41	FORCED	Chandrapur Unit 3	10-Oct-19	9.49	10-Oct-19	17.4	VACUUM PROBLEM.
42	FORCED	Nasik Unit 5	11-Oct-19	18.35	11-Oct-19	23.55	UAT Bus DEAD
43	FORCED	Koradi Unit-8	11-Oct-19	22.36		Continued.	Boiler Tube Leakage
44	FORCED	Adani U-5	11-Oct-19	19.21	11-Oct-19	21.36	11KV Bus Transfer
45	FORCED	Khaparkheda Unit 1	12-Oct-19	0.11		Continued.	Zero Schedule
46	FORCED	Khaparkheda Unit 2	12-Oct-19	0.17		Continued.	Zero Schedule
47	FORCED	Bhusawal Unit 4	12-Oct-19	9.42	13-Oct-19	3.21	LP Bypass leakages
48	FORCED	Khaparkheda Unit 3	13-Oct-19	19.57		Continued.	Zero Schedule
49	FORCED	Uran Unit 7	13-Oct-19	11.3	13-Oct-19	14.45	Flame Failure

List of Transmission line Trippings/Outages for the week 07 October- 2019 to 13 October -2019

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
1	132 KV	EO	Dhule(220kv) - Dhule(132 Kv) 2	07-Oct-19	13.19	07-Oct-19	14.32	Polythene Bag Removing Work.
2	220 KV	HT	BOISAR BORIVALI	24-Jul-18	13.18		Continued.	To Control Line Loading(H/T from Boisar end)
3	220 KV	Tripped	Mudshingi Chikodi	24-Sep-19	17.12		Continued.	Distance Protection
4	220 KV	PO	Chandrapur GCR - Sicom I	01-Oct-19	7.45		Continued.	Erection of Inline Tower.
5	220 KV	PO	Chandrapur GCR - Sicom II	01-Oct-19	7.5		Continued.	Erection of Inline Tower.
6	220 KV	PO	Talandage - Chikodi	01-Oct-19	17.1		Continued.	No Schedule
7	220 KV	PO	Talandge(400kv)- Ichalkaranji ckt-2	07-Oct-19	9.4	07-Oct-19	12.27	Routine Maintenance Work
8	220 KV	PO	Dasturi-Kandalgaon Line	07-Oct-19	10.05	07-Oct-19	22.24	Routine Maintenance Work
9	220 KV	PO	Talandage(400kv) - Five Star Midc	07-Oct-19	10.4	07-Oct-19	16.36	Routine Maintenance Work
10	220 KV	Tripped	Abhijeet-Wardha-I	07-Oct-19	12.51	07-Oct-19	14.55	Distance Protection
11	220 KV	Tripped	Ghatghar - Baggaon	07-Oct-19	14.03	07-Oct-19	17.48	Distance Protection
12	220 KV	Tripped	Kharepatan -Pawas Line	07-Oct-19	14.25	07-Oct-19	20.58	Distance Protection
13	220 KV	Tripped	Dondaicha- Shahada	07-Oct-19	15.29	07-Oct-19	16.29	Distance Protection
14	220 KV	HT	Kandalgaon - Pirangut	07-Oct-19	16.48	07-Oct-19	18	Hot Spot At B Ph Mid Span Joint.
15	220 KV	PO	Versova Ghodbunder-II	08-Oct-19	7.13	08-Oct-19	10.54	Replacement of Polymer insulator
16	220 KV	PO	Versova Gorai Line	08-Oct-19	7.29	09-Oct-19	18.11	MMRDA Work.
17	220 KV	PO	Ghodbunder - Versova	08-Oct-19	11.09	08-Oct-19	13.54	Replacement of Polymer insulator
18	220 KV	Tripped	Ghatghar - Baggaon	08-Oct-19	13.17	08-Oct-19	13.55	Distance Protection
19	220 KV	Tripped	Kharghar - Tss Panvel	08-Oct-19	21.23	08-Oct-19	23.1	Distance Protection
20	220 KV	Tripped	Adlabs - Pedambe	09-Oct-19	0.05	09-Oct-19	0.3	Tripped on distance protection from pedambe end only
21	220 KV	PO	Pophali - Pedambe II	09-Oct-19	8	09-Oct-19	12.25	SF6 Gas low.
22	220 KV	PO	Shirsuphal-Kurkumbh	09-Oct-19	9	09-Oct-19	17.29	Diagnostic Work.
23	220 KV	PO	Harangul-Parly	09-Oct-19	10.07	09-Oct-19	21.26	For LILO Arrangement.
24	220 KV	PO	Badnera-Akola I	09-Oct-19	10.4	09-Oct-19	14.52	Faulty Disc Replacement.
25	220 KV	PO	Peth- Mudshingi -I	09-Oct-19	10.4	09-Oct-19	12.03	Routine Maintenance Work
26	220 KV	PO	220/100 Kv 200 Mva Bhel Ict 1 @Kalwa	09-Oct-19	11.32	09-Oct-19	19.19	OLTC Work.
27	220 KV	EO	Chalisgaon-Sayne	09-Oct-19	11.43	09-Oct-19	14.45	Attending Hot Spot
28	220 KV	EO	Kharghar-Panvel TSS	09-Oct-19	12.35	09-Oct-19	15.17	Emergency tree cutting Work.
29	220 KV	PO	Ghatghar - Baggaon	09-Oct-19	13.01	09-Oct-19	17.3	Emergency Tree Cutting.
30	220 KV	Tripped	Karad - Kadegaon	09-Oct-19	14.01	09-Oct-19	19.04	Tripped On O/C At Karad B PH Kadegaon End-B PH 17.25 km.
31	220 KV	Tripped	Virur - Gadchiroli	09-Oct-19	14.3	09-Oct-19	14.4	PDR Operated.
32	220 KV	Tripped	Solapur (Pg) South Solapur I	09-Oct-19	15	09-Oct-19	16.1	Tripped From Solapur End Only.
33	220 KV	Tripped	Nagothane - ACCIL	09-Oct-19	16.2	10-Oct-19	3.58	Distance Protection
34	220 KV	HT	Nagothane - Posco	09-Oct-19	22.53	10-Oct-19	3.17	Safety Permit.
35	220 KV	PO	Ghodbunder - Gorai	10-Oct-19	7	10-Oct-19	14.41	Replacement Of Existing in Service Polymer insulator.
36	220 KV	PO	Dahanu Ghodbunder Line 2	10-Oct-19	7.41	10-Oct-19	18.1	Annual Bay Maintenance.
37	220 KV	PO	Bableshtar-Alephata ckt I	10-Oct-19	8.58	10-Oct-19	17.4	CRM & Tan Delta Measurement.
38	220 KV	PO	Karad -Mudshingi Ckt- IV	10-Oct-19	9.5	10-Oct-19	15.15	Faulty String Replacement Work.
39	220 KV	PO	Alkud Miraj	10-Oct-19	10.55	10-Oct-19	17.45	Faulty String Replacement Work.
40	220 KV	PO	Walchandnagar-Bhigwan	10-Oct-19	11.01	10-Oct-19	15.4	Replacement Of Flash over String.
41	220 KV	PO	Wardha - Wardharlytss1	10-Oct-19	11.27	10-Oct-19	17.2	DIAGNOSTIC TESTING WORK & RELAY TESTING WORK.
42	220 KV	Tripped	Nanded-Parbhani	10-Oct-19	12.05	10-Oct-19	12.24	Distance Protection
43	220 KV	PO	Kandalgaon - Bhira	10-Oct-19	14.3	10-Oct-19	19.15	Routine Maintenance Work
44	220 KV	Tripped	Pophali - New Koyana	10-Oct-19	15.16	10-Oct-19	15.5	Tripped On Back Up.
45	220 KV	Tripped	Kandalgaon - Koyana (Pophali)	10-Oct-19	15.16	11-Oct-19	1	EARTH WIRE BROKEN AT LOCATION NO. 271 & 272.

List of Transmission line Trippings/Outages for the week 07 October- 2019 to 13 October -2019

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
46	220 KV	PO	REL Borivali Aarey Line	10-Oct-19	15.17	10-Oct-19	18.01	MMRD Work.
47	220 KV	Tripped	Tillari Amona	10-Oct-19	15.36	10-Oct-19	22.02	Distance Protection
48	220 KV	PO	Kalyani - Baramati Agro	10-Oct-19	16.08	10-Oct-19	19.18	Line Maintenance work
49	220 KV	HT	Loteparshuram- Dasturi Line	10-Oct-19	16.3	10-Oct-19	22.1	JUMPER REPLACEMENT.
50	220 KV	Tripped	Nanded - Parli Ext. Ckt II	10-Oct-19	20.1	10-Oct-19	20.35	Distance Protection
51	220 KV	Tripped	Talegaon(PG)-Talegaon(Ambi)-II	10-Oct-19	20.45	11-Oct-19	7.26	LA Brust.
52	220 KV	HT	Chinchwad-Hinjewadi I	10-Oct-19	21.08	10-Oct-19	23.56	Load Management Purpose.
53	220 KV	HT	Sahara-Urse	10-Oct-19	22.48	11-Oct-19	7.31	TO CONTROL LOADING.
54	220 KV	PO	Dahanu Ghodbunder Line 2	11-Oct-19	7.25	11-Oct-19	18.37	Replacement of Isolator
55	220 KV	PO	Mahad - Pedambe	11-Oct-19	8.35	11-Oct-19	17.35	Replacement of insulator
56	220 KV	PO	khaparkheda-Khaparkheda(new)-I	11-Oct-19	10.48	11-Oct-19	18.1	Daigonistic testing work
57	220 KV	PO	220/110 Kv 200 Mva Vel Ptr 1 @Kolhapur-Ii (Mudshingi)	11-Oct-19	10.5	11-Oct-19	13.17	Annual Maintenance Work
58	220 KV	PO	220/132 kv 200 Mva ICT-II @Boisar-Ii	11-Oct-19	10.55	11-Oct-19	19.2	Diagnostic Testing work
59	220 KV	PO	220/22 Kv 50 Mva T&R Ptr 1 @Anandnagar	11-Oct-19	11	11-Oct-19	12.23	Attending Hot Spot
60	220 KV	PO	Temghar - Kalwa	11-Oct-19	11.02	11-Oct-19	18.08	Annual Maintenance Work
61	220 KV	Tripped	Ghatghar - Bapgaon	11-Oct-19	11.36	11-Oct-19	12.24	Distance Protection
62	220 KV	PO	ANANDNAGAR - PALAVA	11-Oct-19	11.39	11-Oct-19	13.46	Replacement work
63	220 KV	PO	Vita Alkud	11-Oct-19	11.43	11-Oct-19	16.44	Faulty String Replacement work
64	220 KV	Tripped	OSMANABAD BARSHI	11-Oct-19	15.58	11-Oct-19	16.32	Tripped from barshi end only
65	220 KV	Tripped	PARANDA BARSHI	11-Oct-19	16.24	11-Oct-19	17.01	Distance Protection
66	220 KV	HT	Nashik-Padgha	11-Oct-19	20.4	12-Oct-19	0.5	Hand Tripped For Load Management
67	220 KV	PO	MAHAPE - RELIANCE GIS	12-Oct-19	8.4	12-Oct-19	13.4	Attending Hot Spot
68	220 KV	EO	Pedambe-Nerle	12-Oct-19	9	12-Oct-19	13.34	Emergency outage
69	220 KV	PO	Goregaon Aarey Line 2	12-Oct-19	9.08	12-Oct-19	21.29	CT Replacement work
70	220 KV	PO	Theur-Phursungi	12-Oct-19	9.43	12-Oct-19	13.27	Tan Delta Work
71	220 KV	HT	Chinchwad-Hinjewadi I	12-Oct-19	9.56	12-Oct-19	19.14	HT For Load management for Urse-Talegaon outage
72	220 KV	PO	OSMANABAD PARANDA	12-Oct-19	10.07	12-Oct-19	14.38	Daigonistic Testing Work
73	220 KV	PO	220/132kv 150MVA ICT-II @ Bhenda	12-Oct-19	11.2	12-Oct-19	14.05	Attending Oil Leakage
74	220 KV	PO	Tilawani-Talandge-I	12-Oct-19	11.22	12-Oct-19	13	Annual Maintenance Work
75	220 KV	HT	Sahara-Urse	12-Oct-19	12.04	12-Oct-19	19.1	HT For Load management for Urse-Talegaon outage
76	220 KV	PO	Urse - Talegaon (Ambi) Ckt 2	12-Oct-19	12.18	12-Oct-19	19.08	Commissioning of B-ph LA
77	220 KV	PO	Theur-Phursungi ckt-2	12-Oct-19	13.31	12-Oct-19	16.55	Line Maintenance work
78	220 KV	PO	OSMANABAD BARSHI	12-Oct-19	14.54	12-Oct-19	16.2	Attending Hot Spot
79	220 KV	HT	Sahara-Urse	12-Oct-19	22.5	13-Oct-19	2.2	HT For Load Management
80	220 KV	HT	Chinchwad-Hinjewadi I	12-Oct-19	23.01	13-Oct-19	2.26	HT For Load Management
81	220 KV	EO	Talegaon(PG)-Talegaon(Ambi)-II	12-Oct-19	23.14	13-Oct-19	2.14	LA Replacement work
82	220 KV	Tripped	OSMANABAD PARANDA	13-Oct-19	3.22	13-Oct-19	4.2	B-Ph LA Bust Osmanabad End
83	220 KV	PO	Boisar(MS) - Boisar (PG) - I	13-Oct-19	7.02	13-Oct-19	10.23	Attending Hot Spot
84	220 KV	PO	GIS Bhandup - Borivali	13-Oct-19	7.14	13-Oct-19	17.58	Borivali Main Bus Section-1 Outage
85	220 KV	PO	220/100 Kv 200 MVA ICT-I @Borivali	13-Oct-19	7.14	13-Oct-19	17.42	Borivali Main Bus Section-1 Outage
86	220 KV	PO	Kharghar-Borivali ckt II	13-Oct-19	7.37	13-Oct-19	18.1	Borivali main Bus Section-1@ Borivali

List of Transmission line Trippings/Outages for the week 07 October- 2019 to 13 October -2019

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
87	220 KV	PO	Kharghar-Sonkhar	13-Oct-19	8.22	13-Oct-19	13.2	Line Maintenance work
88	220 KV	HT	Boisar Versova Line	13-Oct-19	9.44	13-Oct-19	10.26	HT For Overloading
89	220 KV	PO	Tata Borivli MSETCL Borivli 4	13-Oct-19	10.42	13-Oct-19	18.5	Borivali Main Bus-1 Outage
90	220 KV	PO	Borivali - Tarapur	13-Oct-19	10.55	13-Oct-19	18.28	Borivali Main Bus-1 Outage
91	220 KV	PO	Dahanu-Viraj	13-Oct-19	11.31	13-Oct-19	16.5	INSULATOR REPLACEMENT WORK.
92	220 KV	PO	220/100 Kv 200 Mva Vijai Ict 3 @Trombay	13-Oct-19	13.36	13-Oct-19	17.27	Attending Oil Leakage
93	220 KV	PO	Boisar-Viraj	13-Oct-19	17.5	13-Oct-19	19.27	Replacement of Existing in Service Polymer insulator
94	220 KV	PO	Osmanabad - Solapur (Bale)	14-Oct-19	13.12		Continued.	For Making Tap Management National Highway work
95	400 KV	PO	Karad Solapur (PG)	03-May-17	11:49		Continued.	Line Converted As 220 Kv Solapur (PG)- Jeur From LOC 403
96	400 KV	Tripped	400/220/33 Kv 315 Mva ICT 1 @Padghe	15-Nov-18	10.07		Continued.	Differential Protection Declared Faulty.
97	400 KV	HT	400/220/33 Kv 500 Mva Ict 1 @ CHANDRAPUR 2	12-Apr-19	17.1		Continued.	Due To CVT Porcelain Collars Of The ICT-1 are Damaged.
98	400 KV	HT	Dhule Khandwa II	05-Oct-19	0.29	11-Oct-19	10.3	Over Voltage
99	400 KV	PO	Chandrapur Bhadravati I	05-Oct-19	8.31	07-Oct-19	6.53	Work at Bhadravati end
100	400 KV	HT	Karad-Jaigad - I	05-Oct-19	20.52	09-Oct-19	12.05	Over Voltage
101	400 KV	Tripped	Kalwa - Talegaon(PG)	06-Oct-19	14.56	07-Oct-19	6.4	Y Phase LA Burst
102	400 KV	HT	Khadka-Aurangabad (Waluj)	06-Oct-19	17.51	07-Oct-19	11.52	Over Voltage
103	400 KV	Tripped	Jejuri- Koynastage-IV	07-Oct-19	2	07-Oct-19	15.3	Distance Protection
104	400 KV	PO	New Koyna - Dabhol-I	07-Oct-19	10.02	07-Oct-19	17	Insulator Replacement Work
105	400 KV	Tripped	Dhule- Bableshwar - I	07-Oct-19	12.29	07-Oct-19	16.13	Distance Protection
106	400 KV	Tripped	Chandrapur - Parli	07-Oct-19	13.57	14-Oct-19	10.33	Distance Protection
107	400 KV	Tripped	Nagothane - Dabhol I	07-Oct-19	14.06	07-Oct-19	20.59	Distance Protection
108	400 KV	HT	Khadka-Aurangabad (Waluj)	07-Oct-19	16.54	09-Oct-19	8.28	Over Voltage
109	400 KV	Tripped	Alkud-Kolhapur(Talandage)	08-Oct-19	3.3	08-Oct-19	7.35	Over Voltage
110	400 KV	Tripped	Kolhapur Solapur(PG) I	08-Oct-19	3.3	08-Oct-19	7.09	Over Voltage
111	400 KV	Tripped	Nagothane - Dabhol I	08-Oct-19	13.27	08-Oct-19	18.56	Distance Protection
112	400 KV	Tripped	Alkud-Kolhapur(Talandage)	08-Oct-19	23.36	09-Oct-19	8.11	Over Voltage
113	400 KV	HT	Lonikand I - Koyna stage-IV	08-Oct-19	23.55	09-Oct-19	8.42	Over Voltage
114	400 KV	Tripped	Kolhapur Solapur(PG) I	08-Oct-19	23.55	09-Oct-19	8.06	Over Voltage
115	400 KV	PO	Koradi-Bhusawal	09-Oct-19	9.17	09-Oct-19	18.37	Tower Work.
116	400 KV	PO	400/220 Kv 315 MVA ICT -I @New Koyna	09-Oct-19	10.04	09-Oct-19	18.29	CTR & Diagnostic testing Work.
117	400 KV	PO	400/220/33 Kv 315 Mva Ict 1 @Parali (Girwali)	09-Oct-19	11.1	09-Oct-19	21.13	Relay Replacement Work.
118	400 KV	HT	Khadka-Aurangabad (Waluj)	09-Oct-19	18.29	10-Oct-19	6.49	Over Voltage
119	400 KV	HT	Karad-Jaigad - I	09-Oct-19	21.08		Continued.	Over Voltage
120	400 KV	HT	karad-kolhapur-II	10-Oct-19	1.18	10-Oct-19	10.36	Over Voltage
121	400 KV	PO	400/220 Kv 315 MVA ICT -I @New Koyna	10-Oct-19	8.33	10-Oct-19	19.1	CTR Make Fire Fighting System maintenance Work.
122	400 KV	PO	Kalwa - Talegaon(PG)	10-Oct-19	8.36	13-Oct-19	18.01	CB Overhauling work
123	400 KV	PO	400/220/33 Kv 500 MVA ICT-II @Lonikand 2	10-Oct-19	9.31	10-Oct-19	16.54	Half yearly maintenance work
124	400 KV	PO	Lonikand 1 - Chakan	10-Oct-19	9.34	10-Oct-19	19.03	Routine Maintenance Work
125	400 KV	PO	Dabhol Nagothane I	10-Oct-19	9.44	10-Oct-19	13.2	Tree Cutting.

List of Transmission line Trippings/Outages for the week 07 October- 2019 to 13 October -2019

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
126	400 KV	EO	400/220/33 kV 315 MVA ICT-I @Chandrapur GCR	10-Oct-19	9.59	10-Oct-19	20.3	Tan Delta Measurment of CTs
127	400 KV	PO	Chandrapu II - Chandrapur SW Ckt II	10-Oct-19	10.01	10-Oct-19	16.48	Diagnostic Testing Work.
128	400 KV	HT	Dabhol Nagothane II	10-Oct-19	10.47	10-Oct-19	14.09	Due To Sparking On Won CB.
129	400 KV	PO	400/220kv 500MVA ICT-1 @ TAPTITANDA	10-Oct-19	10.5	10-Oct-19	19.47	Replacement Of R-PH CT.
130	400 KV	PO	Padgha - Boisar (PG)	10-Oct-19	14.41	10-Oct-19	21.2	CT REPLACEMENT WORK.
131	400 KV	PO	Bus Coupler @ Lonikand	10-Oct-19	17.56	11-Oct-19	16.17	Attending Hot Spot
132	400 KV	HT	Khadka-Aurangabad (Waluj)	10-Oct-19	17.58	11-Oct-19	7.38	Over Voltage
133	400 KV	PO	400/220kV 315MVA ICT-III @ Kharghar	11-Oct-19	8.14	11-Oct-19	20.19	Diagnostic Testing & maintenance work
134	400 KV	PO	400/220/33 Kv 315 MVA ICT-I @Aurangabad (Waluj)	11-Oct-19	9.07	11-Oct-19	19.15	Routine Maintenance Work
135	400 KV	PO	Akola - Bhusawal	11-Oct-19	9.33	11-Oct-19	15.31	Restrining of conductor
136	400 KV	EO	400/220/33 Kv 315 Mva Ict 2 @Dhule	11-Oct-19	11.24	11-Oct-19	13.04	Attend fire CTR Alarm
137	400 KV	PO	Ektuni-Bableshtar ckt I	11-Oct-19	16.2	11-Oct-19	19.04	Replacement of Jumper Nut Bolt at Location no-14
138	400 KV	HT	Khadka-Aurangabad (Waluj)	11-Oct-19	17.15	14-Oct-19	7.54	Over Voltage
139	400 KV	PO	New Koyna -Koyna Stage IV-I	11-Oct-19	23.59	12-Oct-19	0.19	LBB Testing
140	400 KV	PO	400/220/33 315MVA ICT-III @ KHADKA	12-Oct-19	6.35		Continued.	Replacement of Y Phase LV side bushing and oil filtration work.
141	400 KV	PO	Babhaleshtar - Padghe-II	12-Oct-19	9.04	12-Oct-19	16.37	PID Work
142	400 KV	PO	400/220 KV 500MVA ICT-IV @ Babhaleshtar	12-Oct-19	9.33	12-Oct-19	18.12	Quarterly Maintenance Work
143	400 KV	PO	Girwali- Lonikand 2	12-Oct-19	10.11	12-Oct-19	16.42	Line Maintenance work
144	400 KV	PO	400/220/33 Kv 105 MVA Spare ICT @Kharghar	12-Oct-19	10.16	12-Oct-19	17.19	Attending mionr leakage from OLTC of Y-Ph
145	400 KV	EO	Nagothane - Dabhol I	12-Oct-19	10.35	12-Oct-19	19.15	Replacing Nut Bolt & BPI Clamp
146	400 KV	PO	400/220 Kv 500 MVA ICT-III @Kalwa	13-Oct-19	9.31	13-Oct-19	18.38	Maintenance & Testing Work
147	400 KV	EO	400/220/33 Kv 315 Mva Ict 2 @Dhule	13-Oct-19	10.07	13-Oct-19	11.44	Emergency Fire Alarm
148	400 KV	PO	Padgha Tarapur I	14-Oct-19	9.31		Continued.	Routine Maintenance Work
149	400 KV	HT	Khadka-Aurangabad (Waluj)	14-Oct-19	21.55		Continued.	Over Voltage
150	500 KV	PO	Chandrapur - Padghe Hvdc Pole 2	24-Sep-19	17.43	07-Oct-19	16.03	Tower Height Rise work
151	500 KV	PO	Chandrapur - Padghe Hvdc Pole 1	24-Sep-19	17.56	07-Oct-19	15.39	Tower Height Rise work
152	500 KV	Tripped	HVDC Pole-I	09-Oct-19	11.42	09-Oct-19	17.56	Protective Firing trip @ From Chandrapur End.
153	765 KV	PO	765/400KV 1500MVA ICT-II @ Koradi-III	10-Oct-19	10.05	10-Oct-19	18.59	Maintenance Work.