

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 17/Jun/2019 to 23/Jun/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
17/06/2019	12 Hrs	6184	130	279	6593	5184	2710	4029	789	-1877	17428	0	17428	1105	375	20785	20785	50.01
18/06/2019	12 Hrs	6314	288	267	6869	5528	2249	4301	824	-1849	17922	0	17922	1156	375	21302	21302	49.87
19/06/2019	12 Hrs	6314	219	264	6797	5489	1689	4731	594	-1767	17533	0	17533	1100	374	20774	20774	49.98
20/06/2019	12 Hrs	6286	145	253	6684	6311	834	4821	767	-1558	17859	0	17859	1329	498	21244	21244	49.96
21/06/2019	12 Hrs	6276	162	265	6703	6105	533	4797	745	-1598	17285	0	17285	1324	497	20704	20704	50.02
22/06/2019	12 Hrs	5926	172	275	6373	6461	222	5173	768	-1527	17470	0	17470	1103	496	20596	20596	49.98
23/06/2019	12 Hrs	5894	152	262	6308	5530	568	4538	572	-1437	16079	0	16079	640	374	18530	18530	49.92
Maximum		6314	288	279	6869	6461	2710	5173	824	-1437	17922	0	17922	1329	498	21302	21302	50.02
Minimum		5894	130	253	6308	5184	222	4029	572	-1877	16079	0	16079	640	374	18530	18530	49.87
Average		6171	181	266	6618	5801	1258	4627	723	-1659	17368	0	17368	1108	427	20562	20562	49.96

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
17/06/2019	15 Hrs	6300	191	275	6766	5233	2888	4043	736	-1822	17844	0	17844	1123	374	21163	21163	49.94
18/06/2019	15 Hrs	6318	141	267	6726	5336	2521	4476	719	-1700	18078	0	18078	1100	375	21253	21253	49.94
19/06/2019	15 Hrs	6407	332	251	6990	5241	1776	4696	610	-1628	17685	0	17685	1147	438	20898	20898	49.97
20/06/2019	16 Hrs	6649	113	256	7018	5422	1358	5041	515	-1522	17832	0	17832	1351	500	21205	21205	50.08
21/06/2019	15 Hrs	6238	268	261	6767	6248	493	5035	580	-1564	17559	0	17559	1329	499	20951	20951	49.92
22/06/2019	15 Hrs	6333	149	253	6735	6569	323	5112	646	-1662	17723	0	17723	1067	374	20826	20826	50.01
23/06/2019	15 Hrs	6133	147	255	6535	5649	766	4493	505	-1457	16491	0	16491	656	374	18978	18978	50.03
Maximum		6649	332	275	7018	6569	2888	5112	736	-1457	18078	0	18078	1351	500	21253	21253	50.08
Minimum		6133	113	251	6535	5233	323	4043	505	-1822	16491	0	16491	656	374	18978	18978	49.92
Average		6340	192	260	6791	5671	1446	4699	616	-1622	17602	0	17602	1110	419	20753	20753	49.98

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 17/Jun/2019 to 23/Jun/2019

Supply Position During Evening 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
17/06/2019	21 Hrs	6971	115	283	7369	4309	2201	4701	0	-1519	17061	0	17061	1010	375	19965	19965	50.02
18/06/2019	21 Hrs	6474	95	295	6864	4567	2239	4704	0	-1373	17001	0	17001	1002	373	19749	19749	49.87
19/06/2019	21 Hrs	6301	280	256	6837	5376	1848	4312	0	-1126	17247	0	17247	1263	500	20136	20136	49.96
20/06/2019	20 Hrs	6430	310	255	6995	4863	2400	4773	0	-1544	17487	0	17487	1065	375	20471	20471	49.83
21/06/2019	20 Hrs	5745	204	269	6218	5410	1763	5019	0	-1472	16938	0	16938	1089	443	19942	19942	49.99
22/06/2019	20 Hrs	6549	209	255	7013	5023	704	5274	0	-1418	16596	0	16596	974	491	19479	19479	50.02
23/06/2019	20 Hrs	6040	219	268	6527	4938	1161	4483	0	-1365	15744	0	15744	723	373	18205	18205	49.95
Maximum		6971	310	295	7369	5410	2400	5274	0	-1126	17487	0	17487	1263	500	20471	20471	50.02
Minimum		5745	95	255	6218	4309	704	4312	0	-1544	15744	0	15744	723	373	18205	18205	49.83
Average		6359	205	269	6832	4927	1759	4752	0	-1402	16868	0	16868	1018	419	19707	19707	49.95

Supply Position During Night Off 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
17/06/2019	4 Hrs	6127	45	297	6469	4413	1649	4621	0	-1156	15996	0	15996	622	373	18147	18147	50.04
18/06/2019	5 Hrs	6257	30	286	6573	4653	1382	4652	0	-1115	16145	0	16145	630	375	18265	18265	50.03
19/06/2019	4 Hrs	5901	35	286	6222	4270	1705	4630	0	-1003	15824	0	15824	645	374	17846	17846	50.02
20/06/2019	4 Hrs	6375	39	262	6676	4747	1203	4236	0	-769	16093	0	16093	888	499	18249	18249	50.03
21/06/2019	4 Hrs	6269	52	275	6596	4975	1206	4553	0	-1136	16194	0	16194	698	374	18402	18402	50.02
22/06/2019	4 Hrs	5707	49	275	6031	5165	972	4944	0	-1271	15841	0	15841	623	374	18109	18109	50.01
23/06/2019	4 Hrs	5905	47	221	6173	4377	823	4361	0	-1306	14428	0	14428	617	375	16726	16726	50.08
Maximum		6375	52	297	6676	5165	1705	4944	0	-769	16194	0	16194	888	499	18402	18402	50.08
Minimum		5707	30	221	6031	4270	823	4236	0	-1306	14428	0	14428	617	373	16726	16726	50.01
Average		6077	42	272	6391	4657	1277	4571	0	-1108	15789	0	15789	675	392	17963	17963	50.03

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 17/Jun/2019 to 23/Jun/2019

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
17/06/2019	154.548	2.332	6.740	163.620	0.000	113.776	114.469	53.586	104.743	6.543	22.304	9.369	-36.012	406.256	67.685	473.941
18/06/2019	151.125	3.222	6.783	161.130	0.000	119.847	118.278	48.575	109.341	6.488	22.147	9.258	-34.586	410.795	65.991	476.786
19/06/2019	149.432	6.130	6.488	162.050	0.000	121.494	117.599	41.740	109.322	5.198	23.801	10.167	-31.533	408.271	65.502	473.773
20/06/2019	153.645	4.884	6.361	164.890	0.000	125.864	123.025	32.561	112.790	6.094	26.158	11.080	-30.915	411.284	68.153	479.437
21/06/2019	147.018	3.431	6.388	156.837	0.000	130.818	130.003	26.707	117.482	5.883	25.402	11.151	-32.720	405.006	69.273	474.279
22/06/2019	145.840	2.834	6.353	155.027	0.000	135.466	137.051	17.425	120.045	5.661	21.048	10.188	-34.654	398.970	65.893	464.863
23/06/2019	142.875	2.616	6.062	151.553	0.000	123.661	125.615	18.727	106.165	4.506	15.677	8.977	-34.106	370.506	58.760	429.266
Maximum	154.548	6.130	6.783	164.890	0.000	135.466	137.051	154.548	120.045	6.543	26.158	11.151	-30.915	411.284	69.273	479.437
Minimum	142.875	2.332	6.062	151.553	0.000	113.776	114.469	142.875	104.743	4.506	15.677	8.977	-36.012	370.506	58.760	429.266
Average	149.212	3.636	6.454	159.301	0.000	124.418	123.720	149.212	111.413	5.768	22.362	10.027	-33.504	401.584	65.894	467.478

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
17/06/2019	0.036	0.717	66.783
18/06/2019	0.051	0.768	66.732
19/06/2019	0.082	0.850	66.650
20/06/2019	0.063	0.913	66.587
21/06/2019	0.034	0.947	66.553
22/06/2019	0.026	0.973	66.527
23/06/2019	0.027	1.000	66.500

State Load Despatch Center,Airoli (MSETCL)
Central Sector Share/Drawal from 17/Jun/2019 to 23/Jun/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	
17/06/2019	MONDAY	95.546	4751	18.923	788	114.469	4770	113.776	4741	-0.693	-29
18/06/2019	TUESDAY	98.044	4908	20.234	843	118.278	4928	119.847	4994	1.569	65
19/06/2019	WEDNESDAY	100.214	4883	17.385	724	117.599	4900	121.494	5062	3.895	162
20/06/2019	THURSDAY	108.196	5111	14.829	618	123.025	5126	125.864	5244	2.839	118
21/06/2019	FRIDAY	106.858	5394	23.145	964	130.003	5417	130.818	5451	0.815	34
22/06/2019	SATURDAY	111.470	5685	25.581	1066	137.051	5710	135.466	5644	-1.585	-66
23/06/2019	SUNDAY	101.467	5210	24.148	1006	125.615	5234	123.661	5153	-1.954	-81
Total		721.796		144.244		866.040		870.926		4.886	

Generating Unit Outages for the week 17 June -2019 to 23 June -2019							
Sr No	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
1	PLANNED	SWPGL U-3	1-Nov-18	0.28		Continued.	Annual Overhaul
2	PLANNED	Parli Unit 7	12-Dec-18	0	22-Jun-19	11.53	Zero Schedule. (From Dt-27/01/2019 Converted Zero sch to AOH) and (from dt-15/02/2019 Converted AOH to Zero sch by MSEDCL)
3	FORCED	Trombay 6	15-Jul-15	17:08		Continued.	Economic shutdown
4	FORCED	SWPGL U-1	16-Feb-16	17.09		Continued.	No PPA.
5	FORCED	Parli Unit 5	1-Apr-16	0		Continued.	Economic shutdown
6	FORCED	Parli Unit 4	1-Apr-16	0		Continued.	Economic shutdown
7	FORCED	PGPL U1	7-Feb-17	17.3		Continued.	No Schedule
8	FORCED	PGPL U2	7-Feb-17	17.3		Continued.	No Schedule
9	FORCED	Uran Unit 7	20-Jul-18	12.53		Continued.	Compressor & Turbine Blade Failure.
10	FORCED	IEPL Unit 1	28-Aug-18	21.26		Continued.	Poor Coal Receipt
11	FORCED	Uran Unit B0	8-Sep-18	12.19		Continued.	T/F Shifting Work.
12	FORCED	SWPGL U-2	27-Nov-18	0		Continued.	No Schedule.
13	FORCED	Parli Unit 6	12-Dec-18	0		Continued.	Zero Schedule.
14	FORCED	SWPGL U-4	15-Dec-18	0		Continued.	No Schedule
15	FORCED	VIPL U-1	29-Dec-18	0.3		Continued.	Coal Shortage
16	FORCED	VIPL U-2	17-Jan-19	0.15		Continued.	Coal Shortage
17	FORCED	Uran Unit 8	20-May-19	16.01		Continued.	Gas shortage
18	FORCED	Bhusawal Unit 3	4-Jun-19	20.15	22-Jun-19	7.07	Zero Schedule
19	FORCED	Parli Unit 8	4-Jun-19	0		Continued.	Zero Schedule
20	FORCED	RPL(AMT) U-5	11-Jun-19	17.01	22-Jun-19	0.02	Zero Schedule
21	FORCED	RPL(AMT) U-4	13-Jun-19	17	20-Jun-19	3.29	Zero Schedule.
22	FORCED	RPL(AMT) U-2	14-Jun-19	0	20-Jun-19	5.03	Zero Schedule.
23	FORCED	RPL(AMT) U-1	14-Jun-19	0	20-Jun-19	10.48	Zero Schedule
24	FORCED	Chandrapur Unit 4	15-Jun-19	23.42	18-Jun-19	13.15	Boiler Tube Leakage
25	FORCED	Koyana Unit 5	17-Jun-19	8.2		Continued.	needle stuck up problem.
26	FORCED	Koyana Unit 6	17-Jun-19	8.4		Continued.	needle stuck up problem.
27	FORCED	Koradi Unit 6	18-Jun-19	0.15	18-Jun-19	23.27	Flame Failure
28	FORCED	Nasik Unit 5	18-Jun-19	7.28	18-Jun-19	13.15	Flame Failure
29	FORCED	Chandrapur Unit 7	18-Jun-19	15.41	23-Jun-19	18.05	Boiler Tube Leakage
30	FORCED	Khaparkheda Unit 3	18-Jun-19	21.29	19-Jun-19	2:43	Flame Failure
31	FORCED	Koradi Unit 6	19-Jun-19	0.02	19-Jun-19	1.46	Loss of fuel
32	FORCED	Adani U-4	19-Jun-19	16.09		Continued.	MS Drain Bonnet Leakage.
33	FORCED	Nasik Unit 3	19-Jun-19	22.2	19-Jun-19	23.15	Flame Failure
34	FORCED	Koradi Unit 7	22-Jun-19	23.5	23-Jun-19	7.23	Spark in electric board.
35	FORCED	Parli Unit 7	22-Jun-19	17.49	22-Jun-19	20.25	Tripped due to aux supply fail.
36	FORCED	Bhusawal Unit 3	22-Jun-19	9.4	22-Jun-19	12.2	Furnace Pressure High
37	FORCED	Bhusawal Unit 5	23-Jun-19	6.23	23-Jun-19	23.22	Bus 1 operated due to AC supply fail.
38	FORCED	JSW (J) U3	23-Jun-19	5.09	23-Jun-19	16.21	Generator breaker maintenance work.
39	FORCED	Bhusawal Unit 4	23-Jun-19	6.23	23-Jun-19	11.44	Bus 1 operated due to AC supply fail.
40	FORCED	Bhusawal Unit 3	23-Jun-19	15.19	23-Jun-19	21.52	High Drum Level

List of Transmission line Trippings/Outages for the week 17 June -2019 to 23 June -2019

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
1	132 KV	Tripped	Kanhan Pench	23-Jun-19	13.36	23-Jun-19	15.5	Distance Protection
2	132 KV	Tripped	Mansar Pench	23-Jun-19	13.36	23-Jun-19	16.07	Distance Protection
3	132 KV	Tripped	Amalner - Nardhana	23-Jun-19	20.02		Continued.	DISTANCE PROTECTION NRD--> Y PHASE IY=8.33KA
4	220 KV	PO	Talandage - Chikodi	1-Jun-17	0.01		Continued.	No Schedule
5	220 KV	PO	Mudshingi - Chikodi	1-Jun-17	0.06		Continued.	No Schedule.
6	220 KV	HT	BOISAR BORIVALI	24-Jul-18	13.18		Continued.	To Control Line Loading(H/T from Boisar end)
7	220 KV	Tripped	220/100 Kv 200 MVA ICT-II @Trombay	28-Mar-19	22.48	17-Jun-19	18.01	Buccholz Trip.
8	220 KV	Tripped	Warora - Hinganghat	7-Jun-19	17.16	17-Jun-19	18.2	Tower Collapsed At Location No.327 RYB 3.94KA 4.41KA 4.11KA.
9	220 KV	Tripped	Warora - Wardha	7-Jun-19	17.16	17-Jun-19	18.14	Wrora-Y PH Pick B PH Pick Up Z1.Wardha-Y PH B PH Z1-B 91.8 KM 3.31KAMP 3.24KAMP.
10	220 KV	HT	Trombay Carnac 5	16-Jun-19	13.24	19-Jun-19	16	For Safety Purpose.
11	220 KV	PO	Talandge(400kv)- Ichalkaranji ckt-1	17-Jun-19	9.32	17-Jun-19	13.19	Quarterly Maintainance Work
12	220 KV	PO	Nagothane - Posco	17-Jun-19	9.32	17-Jun-19	18.27	Emergency Tree Cutting.
13	220 KV	EO	Sawantwadi-Bidri	17-Jun-19	9.56	17-Jun-19	13.05	To Attend Spring Charging Mechanism Of CB.
14	220 KV	PO	Mudshingi - Chikodi	17-Jun-19	9.58	17-Jun-19	18.51	Replacement Of Broken Disc Insulator.
15	220 KV	PO	Talandge-Mudshingi Ckt-I	17-Jun-19	10	17-Jun-19	17.5	Replacement Of Broken Disc Insulator.
16	220 KV	EO	Nagothane-Wadkhal II	17-Jun-19	11.25	17-Jun-19	15.51	Emergency Tree Cutting.
17	220 KV	PO	Parli 3 (Old Gcr)-Girwali Ckt-3	17-Jun-19	11.4	17-Jun-19	14.22	CRM Timing Of Breaker.
18	220 KV	PO	220/33kv 50mva Imp Ptr 3 @Wathar	17-Jun-19	12.2	17-Jun-19	13.55	Quarterly Maintainance Work
19	220 KV	PO	Talandge(400kv)- Ichalkaranji ckt-2	17-Jun-19	14.04	17-Jun-19	19.15	Quarterly Maintainance Work
20	220 KV	PO	Parli 3(Old Gcr)- Girwali Ckt 4	17-Jun-19	14.26	17-Jun-19	17.04	CRM & CM Timing.
21	220 KV	Tripped	Walchandnagar-Bhigwan	17-Jun-19	16.53	17-Jun-19	17.15	On Overload Due to Bothe Wind Generation Tripped.
22	220 KV	HT	Chinchwad-Hinjewadi I	17-Jun-19	22.17	18-Jun-19	1.41	For Load Management For Outage On 220KV Chakan-Bhosari line.
23	220 KV	PO	Chakan-Bhosari	17-Jun-19	22.4	18-Jun-19	2.55	Urgent relay Testing Work.
24	220 KV	EO	Kalwa1- Airoli Knowledge Park	18-Jun-19	8.28	18-Jun-19	10.33	To attend Hot Spot
25	220 KV	PO	Nagothane - ACCIL	18-Jun-19	9.13	18-Jun-19	18.32	Routine Maintenance Work
26	220 KV	PO	PARLY (PG) - OSMANABAD	18-Jun-19	9.38	18-Jun-19	16.44	Line Maintenance work
27	220 KV	PO	220/33 Kv 100 Mva Alstom Ptr 1 @Valve	18-Jun-19	10.05	18-Jun-19	11.55	Inspection of CTR by company REP
28	220 KV	PO	200MVA ICT VI @ Nasik GCR	18-Jun-19	10.07	18-Jun-19	18.13	OLTC Work
29	220 KV	PO	Parli 3 (Old Gcr)-Girwali Ckt 2	18-Jun-19	10.31	18-Jun-19	15.52	CRM and CB Timing
30	220 KV	EO	220/132-110kv 100mva Ptr 2	18-Jun-19	11	18-Jun-19	14.42	To attend Hot Spot
31	220 KV	PO	Vita - Ghatnandre	18-Jun-19	11.2	18-Jun-19	15	Line Maintenance work
32	220 KV	PO	Alkud Miraj	18-Jun-19	11.35	18-Jun-19	13.11	Line Maintenance work
33	220 KV	PO	220/33 Kv 100 Mva Bbl Ptr 2 @Valve	18-Jun-19	11.55	18-Jun-19	12.36	For CTR Trial
34	220 KV	EO	Karad(400kv) - Ogalewadi Ckt 1	18-Jun-19	15.2	18-Jun-19	16.54	To attend Hot Spot
35	220 KV	Tripped	satara MIDC- Malharpeth	19-Jun-19	6.35	19-Jun-19	14.38	Distance Protection Z1 B-E IA-2422 AMP.
36	220 KV	Tripped	EKLAHARE (OCR) Nasik - Navsari I	19-Jun-19	6.42	19-Jun-19	7.02	Distance Protection
37	220 KV	PO	TPC Borivali Aarey Line 1	19-Jun-19	9.24	19-Jun-19	17.39	Mono Pole Work.
38	220 KV	PO	Akola-Paras Ckt No-li	19-Jun-19	9.35	19-Jun-19	16.45	New Tower Erection work And Stringing Work At Railway Crossing.

List of Transmission line Trippings/Outages for the week 17 June -2019 to 23 June -2019

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
39	220 KV	PO	Akola-Paras Ckt No-I	19-Jun-19	9.35	19-Jun-19	16.43	New Tower Erection Work And Stringing Work At Railway Crossing.
40	220 KV	PO	Apta - Hoc	19-Jun-19	12	19-Jun-19	20.3	Testing Work
41	220 KV	PO	Satara (MIDC)-Ajinkyatara	19-Jun-19	12.37	19-Jun-19	14.55	Attend Fault On Malharpeth Line.(Safety Purpose)
42	220 KV	EO	Paras-Chikhali Ckt No-I	19-Jun-19	17.15	19-Jun-19	19.25	Nut Bolt Tightening Work.
43	220 KV	PO	Mahad - Pedambe	20-Jun-19	9	22-Jun-19	10.23	Erection Stringing of Inline Tower of Proposed Kalambani Traction Substation.
44	220 KV	PO	Adlabs - Pedambe	20-Jun-19	9.05	22-Jun-19	10.23	Erection Stringing of Inline Tower of Proposed Kalambani Traction Substation.
45	220 KV	PO	Ambazari-Amravati	20-Jun-19	9.18	20-Jun-19	16.1	Line Maintenance work
46	220 KV	PO	Parli New Tps - Beed Ckt 1	20-Jun-19	9.4	20-Jun-19	13.36	CRM Timing of Breaker.
47	220 KV	PO	JEJURI (400 Kv) - GIS KONDHWA	20-Jun-19	9.45	20-Jun-19	15.07	Replacement of Pilot Insulator String At LOC No.1 to 4.
48	220 KV	PO	Washala - Ghatghar	20-Jun-19	9.5	20-Jun-19	18.28	Insulator Replacement Work
49	220 KV	PO	Ghatghar - Jindal	20-Jun-19	10.26	20-Jun-19	18.47	Insulator Replacement Work
50	220 KV	HT	Chinchwad-Hinjewadi I	20-Jun-19	10.32	20-Jun-19	15.13	Load Management Outage On 220KV Bhosari-Lonikand 2 Line.
51	220 KV	PO	Mumewadi -Halkarni ckt-I	20-Jun-19	10.45	20-Jun-19	13.1	Tan Delta Testing And Diagnostic Testing Work.
52	220 KV	PO	Badnera Tss-I	20-Jun-19	11.1	20-Jun-19	16.53	Replacement of Distance Relay.
53	220 KV	PO	Bhigwan-Baramat Iagro	20-Jun-19	11.1	20-Jun-19	13.11	Attend CT Leakage.
54	220 KV	PO	Lonikand2 - Bhosari1	20-Jun-19	11.11	20-Jun-19	15.06	Half yearly maintenance work
55	220 KV	PO	EKLAHARE (OCR) Nasik - Navsari I	20-Jun-19	11.23	20-Jun-19	15.52	Insulator String Replacement.
56	220 KV	PO	Balapur-Akola I	20-Jun-19	11.48		Continued.	New Tower Erection Work And Stringing Work At Railway Crossing.
57	220 KV	PO	Balapur-Akola li	20-Jun-19	11.49		Continued.	New Tower Erection Work And Stringing Work At Railway Crossing.
58	220 KV	HT	Chandrapur GCR - Warora - I	20-Jun-19	13.17	20-Jun-19	20.19	Outage On 315MVA Ict 2 At Chandrapur GCR.
59	220 KV	HT	Chandrapur GCR - Wani	20-Jun-19	13.18	20-Jun-19	20.27	Outage On 315MVA Ict 2 At Chandrapur GCR.
60	220 KV	EO	Nerul-Trombay	20-Jun-19	13.25	20-Jun-19	14.15	Tree Cutting.
61	220 KV	Tripped	Padgha - Temghar I	20-Jun-19	13.27	20-Jun-19	15.39	Distance Protection Z1 R-Ph To E/F 6.713KA 10.5KM From Padghe (Crow Fault At loc.no.52)
62	220 KV	PO	Parli New Tps - Beed Ckt 2	20-Jun-19	13.38	20-Jun-19	16.43	CRM Timing of Breaker.
63	220 KV	PO	Mumewadi -Halkarni ckt-II	20-Jun-19	13.5	20-Jun-19	16.46	Tan Delta Testing And Diagnostic Testing Work.
64	220 KV	EO	Trombay - Kalwa	20-Jun-19	21.04	20-Jun-19	23.46	Red Hot Attending Work.
65	220 KV	PO	220/132 KV 200MVA ict 1@Nasik GCR	21-Jun-19	8.51	21-Jun-19	19.12	OLTC MAINT.Work & Diagnostic Testing.
66	220 KV	PO	Lonikand2-Lonikand1 (Interconector)	21-Jun-19	9.23	21-Jun-19	19.4	Making Twin Conductor Arrangement.
67	220 KV	PO	Eklahara(Gcr)(Nasik)- Bableshtar-I	21-Jun-19	10	21-Jun-19	18.12	Diagnostic Testing Work.
68	220 KV	Tripped	BHUGAON WARORA CKT-I	21-Jun-19	10.05	21-Jun-19	18.44	Distance Protection Z1 64.4KM 2.71KA R PH.Line Tripped From bhugaon End Only.
69	220 KV	PO	Hamidwada-Mumewadi	21-Jun-19	10.2	21-Jun-19	12.32	Tan Delta Measurment of CTs
70	220 KV	PO	Ongc Panel - Tss Panel	21-Jun-19	11.1	21-Jun-19	19.1	Earthwire Replacemnt.
71	220 KV	PO	220/132 KV 200 MVA PTR I @Parvati	21-Jun-19	11.3	21-Jun-19	17.32	Transfer On TBC For SF6 GAS Filling.
72	220 KV	EO	Parly-Parly Extn.-II	21-Jun-19	12.11	21-Jun-19	17.44	B PH CT Leakage attending Work.
73	220 KV	PO	220/22-22 KV 100 MVA PTR 3 @ PAL-DOMBIVALI	21-Jun-19	12.18	21-Jun-19	14.18	Pre Monsoon Maint.

List of Transmission line Trippings/Outages for the week 17 June -2019 to 23 June -2019

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
74	220 KV	PO	Padghe - Kambha	21-Jun-19	12.18	21-Jun-19	21.37	Jumper Replacment Work At Loc No.8 Of Top Phase Of M/C Line.
75	220 KV	PO	Padghe-Kamba II	21-Jun-19	12.37	21-Jun-19	21.38	Jumper Replacment Work At Loc No.8 Of Top Phase Of M/C Line.
76	220 KV	PO	Mumewadi-Belewadi	21-Jun-19	12.45	21-Jun-19	14.31	Quarterly Maintainance Work
77	220 KV	PO	Sawantwadi-Bidri	21-Jun-19	13.05	21-Jun-19	19.38	Diagnostic Testing.
78	220 KV	PO	220/22 Kv 50 Mva Cgl Ptr 2 @Pal-Dombivali	21-Jun-19	14.4	21-Jun-19	17.48	Pre Monsoon Maint.
79	220 KV	PO	220/22-22 KV 100 MVA PTR 3 @ PAL-DOMBIVALI	21-Jun-19	14.41	21-Jun-19	17.48	Pre Monsoon Maint.
80	220 KV	EO	220/100 Kv 200 MVA ICT I @Kolshet	21-Jun-19	15.26	21-Jun-19	16.1	Attending Oil Leakage From Top Of Conservator Tank.
81	220 KV	PO	220/100 Kv 200 MVA ICT IV @Padghe	21-Jun-19	18.11	21-Jun-19	21.16	Pre Monsoon Maint.
82	220 KV	PO	karad - Dasgaon	22-Jun-19	8.32	22-Jun-19	12.22	Disc Insulator Replacement Work
83	220 KV	PO	220/33kv 100 MVA Transformer 3 @Aarey R/S	22-Jun-19	9.1	22-Jun-19	17.57	SFRA/DFRA testing.
84	220 KV	PO	220/132 Kv 200 Mva Emco Ict 2 @Raymond (Nasik 2)	22-Jun-19	9.57	22-Jun-19	11.5	Replacement of faulty insulator.
85	220 KV	PO	Bableshwar -Ahamadnagar-I	22-Jun-19	11.2	22-Jun-19	17.43	Hot spot attending work.
86	220 KV	Tripped	Purti-Bhugaon	22-Jun-19	12.04	22-Jun-19	15.11	Distance Protection Z1 3.56KM 13.13KA.
87	220 KV	PO	Lonikand2-Lonikand1 (Interconector)	22-Jun-19	13.3	22-Jun-19	18.19	Conductor replacement.
88	220 KV	Tripped	Balapur-Malegaon	22-Jun-19	15.34	22-Jun-19	19.49	Distance Protection Z1 D=66.89KM B PH 5.34 KA.
89	220 KV	Tripped	220/132 kv 200 MVA ICT-III @ Nanded	22-Jun-19	16.35	22-Jun-19	20.33	Winding temp and oil temp indication.
90	220 KV	Tripped	Eklahara(Gcr)(Nasik)- Bableshwar 2	22-Jun-19	21.03	23-Jun-19	9.21	Distance Protection Zone1 D-62.47KM IA-2882 AMP R-E.
91	220 KV	PO	Nashik-Padgha	22-Jun-19	21.5	23-Jun-19	9.31	TO CONTROL LOADING NASHIK END.
92	220 KV	Tripped	Vankuswade - Kdph	23-Jun-19	0.5	23-Jun-19	11	CB TRIPPED AT KDPH END ONLY.
93	220 KV	Tripped	Apta - Tambati	23-Jun-19	12.2	23-Jun-19	15.05	Distance Protection
94	220 KV	PO	220/132 kv 200 MVA ICT-III @ Nanded	23-Jun-19	12.39	23-Jun-19	18.35	CABLE OF R&Y PHASE OSR TO FCC PANEL FOUND CUT.
95	220 KV	PO	Lonikand2-Lonikand1 (Interconector)	23-Jun-19	13.13	23-Jun-19	19.25	CONDUCTOR REPLACEMENT.
96	220 KV	Tripped	Jejuri- Ismt- Lonand	23-Jun-19	17.08	23-Jun-19	17.55	Distance Protection
97	220 KV	Tripped	220 KV VIRODA - AMALNER	23-Jun-19	20.04	24-Jun-19	2.34	Distance Protection
98	400 KV	PO	Karad Solapur (PG)	3-May-17	11:49		Continued.	Line Converted As 220 Kv Solapur (PG)- Jeur From LOC 403
99	400 KV	Tripped	400/220/33 Kv 315 Mva ICT 1 @Padghe	15-Nov-18	10.07		Continued.	Differential Protection Declared Faulty.
100	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.
101	400 KV	HT	Dhule Sar'Sarovar I	15-Jun-19	17.35	19-Jun-19	1.49	Over Voltage
102	400 KV	HT	Khadka-Aurangabad (Waluj)	15-Jun-19	20.51	17-Jun-19	11.21	Over Voltage
103	400 KV	PO	Koradi-Khaperkheda li	17-Jun-19	9.46	17-Jun-19	17.36	Replacement Of Broken Rotary insulator.
104	400 KV	PO	Ektuni-Bableshwar ckt I	17-Jun-19	10.15	17-Jun-19	16.42	Quarterly Maintainance Work
105	400 KV	HT	Khadka-Aurangabad (Waluj)	17-Jun-19	17.39	18-Jun-19	6.18	Over Voltage
106	400 KV	PO	Koradi-Bhusawal	18-Jun-19	6.31	18-Jun-19	18.27	Replacement of Faulty Insulator

List of Transmission line Trippings/Outages for the week 17 June -2019 to 23 June -2019

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
107	400 KV	PO	N.Koyna-Karad -Ckt I	18-Jun-19	8.35	18-Jun-19	18.3	Chemical Washing work
108	400 KV	PO	Chandrapur - Khaperkheda	18-Jun-19	8.39	18-Jun-19	16.27	Testing Work
109	400 KV	PO	Ektuni-Bableshtar ckt II	18-Jun-19	9.42	18-Jun-19	17.57	Routine Maintenance Work
110	400 KV	PO	Kala Kudus Ckt-II	18-Jun-19	9.57	18-Jun-19	23.08	Routine Maintenance Work
111	400 KV	EO	karad -kolhapur-II	18-Jun-19	9.57	18-Jun-19	16.27	To attend Hot Spot
112	400 KV	PO	Kala Kudus Ckt-I	18-Jun-19	9.57	18-Jun-19	23.07	Routine Maintenance Work
113	400 KV	PO	Padgha Tarapur II	18-Jun-19	10.58	18-Jun-19	21.03	CT Replacement work
114	400 KV	HT	Khadka-Aurangabad (Waluj)	18-Jun-19	18.34	19-Jun-19	6.26	Over Voltage
115	400 KV	HT	400/220/33 Kv 500 Mva Ict 3 @Dhule	18-Jun-19	19.2	18-Jun-19	21	Sparking at Bus Isolator
116	400 KV	Tripped	Dhule Sar'Sarovar II	19-Jun-19	1	19-Jun-19	14.31	Distance Protection
117	400 KV	PO	Koradi-Bhusawal	19-Jun-19	6.53	19-Jun-19	20.2	Line Maintenance work
118	400 KV	PO	Chandrapur-Warora-II 425 Bay	19-Jun-19	8.51	19-Jun-19	15.13	Diagnostic Testing.
119	400 KV	EO	Karad - Lonikand 1	19-Jun-19	9.14	19-Jun-19	18.29	Attending Hot Spot
120	400 KV	PO	Dhule(MS)- Dhule(BDTCL) -II	19-Jun-19	10.08	19-Jun-19	20.13	Routine Maintenance Work
121	400 KV	PO	Girwali-Solapur (Lamboti)	19-Jun-19	10.21	19-Jun-19	18.42	Disc Insulator Replacement Work
122	400 KV	PO	Solapur - Parli(PG) I	19-Jun-19	10.21	19-Jun-19	18.42	Work At Lamboti.
123	400 KV	PO	Deepnagar - Aurangabad	19-Jun-19	11.5	19-Jun-19	13	Bus-1 Operated Due To DC Leakage.
124	400 KV	Tripped	Akola Aurangabad(PG) II	19-Jun-19	11.5	19-Jun-19	12.56	Bus-1 Operated Due To DC Leakage.
125	400 KV	Tripped	400/220/33 Kv 315 MVA ICT-II @Aurangabad (Waluj)	19-Jun-19	11.5	19-Jun-19	14.03	Bus-1 Operated Due To DC Leakage.
126	400 KV	Tripped	400/220/33 Kv 315 MVA ICT-I @Aurangabad (Waluj)	19-Jun-19	11.5	19-Jun-19	14	Bus-1 Operated Due To DC Leakage.
127	400 KV	Tripped	Pune(GIS)-A'bad(Waluj) Ckt 2	19-Jun-19	11.5	19-Jun-19	13.17	Bus-1 Operated Due To DC Leakage
128	400 KV	PO	N.Koyna-Karad -Ckt I	19-Jun-19	12.14	19-Jun-19	16.49	Chemical Washing.
129	400 KV	PO	Kala Kudus Ckt-I	19-Jun-19	14.07	19-Jun-19	21.16	Disc Insulator Replacement Work.
130	400 KV	PO	Kala Kudus Ckt-II	19-Jun-19	14.18	19-Jun-19	21.28	Disc Insulator Replacement Work.
131	400 KV	HT	Padghe - Nagothane - II	19-Jun-19	14.23	19-Jun-19	17.03	Padgha Ckt 2 Which Was On TBC is H/T As Dabhol Ckt 1 To Be Taken On TBC Attend Hot Spot.
132	400 KV	PO	500 MVA ICT I @ Kudus	19-Jun-19	14.57	19-Jun-19	19.33	33KV Replacement Work.
133	400 KV	HT	Dhule Sar'Sarovar II	19-Jun-19	18.16	20-Jun-19	10.29	Over Voltage
134	400 KV	HT	Khadka-Aurangabad (Waluj)	19-Jun-19	20.41	20-Jun-19	6.41	Over Voltage
135	400 KV	EO	Padghe - Kalwa-II	20-Jun-19	6.5	20-Jun-19	10.23	Attend Y-Ph IPS Tube Hole.
136	400 KV	PO	Koradi-Bhusawal	20-Jun-19	10.29	20-Jun-19	18.41	Replacement of Faulty Insulator String.
137	400 KV	EO	400/220kv 315MVA ICT 2 @ Chandrapur GCR	20-Jun-19	13.39	20-Jun-19	19.59	Attending Hot Spot
138	400 KV	HT	Khadka-Aurangabad (Waluj)	20-Jun-19	18.53	21-Jun-19	9.07	Over Voltage
139	400 KV	HT	Dhule Sar'Sarovar I	20-Jun-19	19.22		Continued.	Over Voltage
140	400 KV	PO	400/220/33 Kv 315 MVA ICT-II @Aurangabad (Waluj)	21-Jun-19	9.56	21-Jun-19	15.52	Replace Side Back Up Relay.
141	400 KV	PO	Ektuni - Taptitanda Ckt I	21-Jun-19	10.15	21-Jun-19	16.59	Diagnostic Testing & R & M Work.
142	400 KV	EO	Lonikand 1 - Talegaon(Pgcil)	21-Jun-19	14.45	21-Jun-19	19.04	Broken CVT Jump Clam Attending Work.
143	400 KV	HT	Khadka-Aurangabad (Waluj)	21-Jun-19	18.04	22-Jun-19	10.06	Over Voltage
144	400 KV	Tripped	Lonikand I - Koyna stage-IV	21-Jun-19	18.28	21-Jun-19	19.11	Distance Protection operated Zone-2 Y PH 195KM from Lonikand end 2.422KA.
145	400 KV	EO	Lonikand 1 -Jejuri	21-Jun-19	20.22	22-Jun-19	17.24	Broken CVT Jump Clam Attending Work.
146	400 KV	Tripped	Lonikand I - Koyna stage-IV	22-Jun-19	4.3	22-Jun-19	17.24	Distance Protection Y B PH.

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Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
147	400 KV	EO	Girwali-Solapur (Lamboti)	22-Jun-19	11.39	22-Jun-19	19.16	Faulty string replacement.
148	400 KV	EO	Warora-Tirora-Ii	22-Jun-19	17.2	22-Jun-19	18.48	MII VT fuse fail indication testing work.
149	400 KV	HT	Khadka-Aurangabad (Waluj)	22-Jun-19	17.5		Continued.	Over Voltage
150	400 KV	Tripped	Deepnagar - Aurangabad	22-Jun-19	21.41	23-Jun-19	15.09	Distance Protection Z1 Y-PH 61.25KM 5.250KA Dnagar=Distance Protection operated Y-E 102KM if=3.3KA LL=185KM.
151	400 KV	Tripped	Pune(GIS)-A'bad(Waluj) Ckt 2	23-Jun-19	1.07	23-Jun-19	8.16	Distance Protection
152	400 KV	Tripped	Main Bus - I @ Deepnagar	23-Jun-19	6.23	23-Jun-19	8.21	BUS BAR OPREATED DUE TO GENERATION AC SUPPLY FAIL.
153	400 KV	PO	Babhaleshwar - Padghe-I	23-Jun-19	9.4	23-Jun-19	23.42	Quarterly Maintenance Work
154	400 KV	PO	400/220 Kv 500 MVA ICT-III @Kalwa	23-Jun-19	10.1	23-Jun-19	12.23	SHIFTING ON TBCFOR REPAIR OF STUB BUS CONDUCTOR.
155	400 KV	PO	Warora-Adani (Tiroda) 2	23-Jun-19	11.1	23-Jun-19	12.55	VT FUSE FAIL INDICATION ATTENDING WORK.
156	765 KV	EO	Koradi III - Tirora - I	17-Jun-19	10.06	17-Jun-19	15.34	To Attend Chatting Sound At Y PH CT Secondary.
157	765 KV	PO	Ektuni-Akola II Ckt 2	19-Jun-19	14.37	19-Jun-19	18.44	Broken Jumper Replacement Work.