

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 01/Jul/2019 to 07/Jul/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
01/07/2019	11 Hrs	4641	50	344	5035	4946	1775	3332	356	-1516	13928	0	13928	955	372	16771	16771	50.03
02/07/2019	12 Hrs	4354	205	250	4809	4985	1810	2980	882	-1222	14244	9	14253	931	373	16770	16779	49.99
03/07/2019	10 Hrs	5136	50	227	5413	4720	2245	3389	338	-1350	14755	0	14755	998	374	17477	17477	50.04
04/07/2019	10 Hrs	4856	35	365	5256	5004	2300	3304	468	-1419	14913	7	14920	1048	374	17754	17761	50.04
05/07/2019	10 Hrs	4610	53	361	5024	4762	3362	3016	393	-1463	15094	0	15094	1089	375	18021	18021	49.95
06/07/2019	12 Hrs	4187	165	249	4601	5126	2938	2784	406	-1643	14212	0	14212	921	374	17150	17150	50.08
07/07/2019	10 Hrs	4324	347	257	4928	4248	2835	2837	331	-1218	13961	0	13961	627	373	16179	16179	50.13
Maximum		5136	347	365	5413	5126	3362	3389	882	-1218	15094	9	15094	1089	375	18021	18021	50.13
Minimum		4187	35	227	4601	4248	1775	2784	331	-1643	13928	0	13928	627	372	16179	16179	49.95
Average		4587	129	293	5009	4827	2466	3092	453	-1404	14444	2	14446	938	374	17160	17163	50.04

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
01/07/2019	13 Hrs	4711	75	352	5138	4506	1960	3107	501	-1614	13598	0	13598	908	372	16492	16492	50.00
02/07/2019	14 Hrs	4347	290	223	4860	4945	1890	2831	637	-1138	14025	0	14025	949	372	16484	16484	50.01
03/07/2019	18 Hrs	4827	227	226	5280	4778	2034	3032	112	-1291	13945	0	13945	1148	372	16756	16756	49.97
04/07/2019	13 Hrs	4762	130	350	5242	4354	2698	2761	552	-1549	14058	19	14077	1007	376	16990	17009	50.08
05/07/2019	13 Hrs	4500	170	379	5049	3274	3143	2717	478	-1570	13091	0	13091	1071	375	16107	16107	50.04
06/07/2019	13 Hrs	4189	170	260	4619	4807	2789	2691	311	-1597	13620	0	13620	920	374	16511	16511	50.05
07/07/2019	13 Hrs	4460	273	255	4988	3305	3041	2704	509	-1336	13211	0	13211	650	373	15570	15570	50.08
Maximum		4827	290	379	5280	4945	3143	3107	637	-1138	14058	19	14077	1148	376	16990	17009	50.08
Minimum		4189	75	223	4619	3274	1890	2691	112	-1614	13091	0	13091	650	372	15570	15570	49.97
Average		4542	191	292	5025	4281	2508	2835	443	-1442	13650	3	13652	950	373	16416	16418	50.03

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
01/07/2019	20 Hrs	5620	260	342	6222	4183	1731	3471	0	-1179	14428	0	14428	957	373	16937	16937	49.96
02/07/2019	20 Hrs	5336	196	225	5757	4578	1850	3512	0	-974	14723	0	14723	957	476	17130	17130	50.00
03/07/2019	20 Hrs	5333	432	244	6009	4241	1927	3649	0	-1107	14719	0	14719	1103	499	17428	17428	49.93
04/07/2019	20 Hrs	4721	537	358	5616	4779	2278	3557	0	-1199	15031	9	15040	1080	426	17736	17745	49.89
05/07/2019	20 Hrs	4499	201	368	5068	4790	2934	3041	0	-1278	14555	0	14555	1023	375	17231	17231	50.06
06/07/2019	21 Hrs	4180	275	245	4700	5212	2540	3399	0	-1312	14539	0	14539	900	374	17125	17125	50.01
07/07/2019	20 Hrs	4257	417	263	4937	4744	2630	3127	0	-1202	14236	0	14236	750	373	16561	16561	49.94
Maximum		5620	537	368	6222	5212	2934	3649	0	-974	15031	9	15040	1103	499	17736	17745	50.06
Minimum		4180	196	225	4700	4183	1731	3041	0	-1312	14236	0	14236	750	373	16561	16561	49.89
Average		4849	331	292	5473	4647	2270	3394	0	-1179	14604	1	14606	967	414	17164	17165	49.97

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
01/07/2019	3 Hrs	4630	30	329	4989	2819	1714	2997	0	-757	11762	0	11762	613	372	13504	13504	49.98
02/07/2019	2 Hrs	4823	60	216	5099	2835	1660	3215	0	-741	12068	0	12068	621	374	13804	13804	49.98
03/07/2019	4 Hrs	4727	30	219	4976	2678	2061	3155	0	-594	12276	0	12276	690	373	13933	13933	50.07
04/07/2019	4 Hrs	4905	95	331	5331	2529	1732	3449	0	-713	12328	0	12328	668	373	14082	14082	49.99
05/07/2019	4 Hrs	4294	35	362	4691	3517	2169	3161	0	-741	12797	0	12797	678	372	14588	14588	49.99
06/07/2019	3 Hrs	4089	35	246	4370	3057	2788	3136	0	-881	12470	0	12470	617	372	14340	14340	50.03
07/07/2019	5 Hrs	4274	117	254	4645	2925	2675	2742	0	-800	12187	0	12187	631	374	13992	13992	49.99
Maximum		4905	117	362	5331	3517	2788	3449	0	-594	12797	0	12797	690	374	14588	14588	50.07
Minimum		4089	30	216	4370	2529	1660	2742	0	-881	11762	0	11762	613	372	13504	13504	49.98
Average		4535	57	280	4872	2909	2114	3122	0	-747	12270	0	12270	645	373	14035	14035	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
01/07/2019	119.140	2.876	8.144	130.160	0.000	96.181	98.972	39.396	78.402	3.680	19.664	9.199	-27.255	320.564	56.116	376.680
02/07/2019	114.191	3.419	5.298	122.908	0.000	102.264	101.915	43.346	77.127	5.272	19.870	9.487	-21.883	329.034	51.240	380.274
03/07/2019	120.147	3.728	5.832	129.707	0.000	96.878	99.776	48.031	77.177	3.136	22.468	9.443	-26.073	328.856	57.984	386.840
04/07/2019	116.584	4.050	8.676	129.310	0.000	95.861	94.078	53.553	77.974	4.392	21.885	9.831	-27.524	333.566	59.240	392.806
05/07/2019	108.292	3.118	8.723	120.133	0.000	91.908	88.836	64.741	74.180	3.801	22.268	9.258	-28.350	326.413	59.876	386.289
06/07/2019	100.110	3.283	6.050	109.443	0.000	105.917	99.322	65.661	71.040	2.829	18.819	8.961	-29.839	325.051	57.619	382.670
07/07/2019	103.411	6.355	5.994	115.760	0.000	90.847	87.508	63.764	68.239	3.729	15.782	8.961	-26.929	315.410	51.672	367.082
Maximum	120.147	6.355	8.723	130.160	0.000	105.917	101.915	120.147	78.402	5.272	22.468	9.831	-21.883	333.566	59.876	392.806
Minimum	100.110	2.876	5.298	109.443	0.000	90.847	87.508	100.110	68.239	2.829	15.782	8.961	-29.839	315.410	51.240	367.082
Average	111.696	3.833	6.960	122.489	0.000	97.122	95.772	111.696	74.877	3.834	20.108	9.306	-26.836	325.556	56.250	381.806

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
01/07/2019	0.034	0.034	66.231
02/07/2019	0.032	0.066	66.199
03/07/2019	0.043	0.109	66.156
04/07/2019	0.055	0.164	66.101
05/07/2019	0.034	0.198	66.067
06/07/2019	0.041	0.239	66.026
07/07/2019	0.053	0.292	65.973

State Load Despatch Center, Airoli (MSETCL)
Central Sector Share/Drawal from 01/Jul/2019 to 07/Jul/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	
01/07/2019	MONDAY	85.682	4111	13.290	554	98.972	4124	96.181	4008	-2.791	-116
02/07/2019	TUESDAY	92.507	4237	9.408	392	101.915	4246	102.264	4261	0.349	15
03/07/2019	WEDNESDA	93.231	4151	6.545	273	99.776	4157	96.878	4037	-2.898	-121
04/07/2019	THURSDAY	87.798	3914	6.280	262	94.078	3920	95.861	3994	1.783	74
05/07/2019	FRIDAY	78.805	3691	10.031	418	88.836	3702	91.908	3830	3.072	128
06/07/2019	SATURDAY	88.169	4127	11.153	465	99.322	4138	105.917	4413	6.595	275
07/07/2019	SUNDAY	73.147	3632	14.361	598	87.508	3646	90.847	3785	3.339	139
Total		599.340		71.067		670.407		679.856		9.449	

Generating Unit Outages for the week 01 July- 2019 to 07 July -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	FORCED	Trombay 6	15-Jul-15	17:08		Continued.	Economic shutdown
3	FORCED	SWPGL U-1	16-Feb-16	17.09		Continued.	No PPA.
4	FORCED	Parli Unit 4	01-Apr-16	0		Continued.	Economic shutdown
5	FORCED	Parli Unit 5	01-Apr-16	0		Continued.	Economic shutdown
6	FORCED	PGPL U1	07-Feb-17	17.3		Continued.	No Schedule
7	FORCED	PGPL U2	07-Feb-17	17.3		Continued.	No Schedule
8	FORCED	Uran Unit 7	20-Jul-18	12.53		Continued.	Compressor & Turbine Blade Failure.
9	FORCED	IEPL Unit 1	28-Aug-18	21.26		Continued.	Poor Coal Receipt
10	FORCED	SWPGL U-2	27-Nov-18	0		Continued.	No Schedule.
11	FORCED	Parli Unit 6	12-Dec-18	0		Continued.	Zero Schedule.(water shortage from 25/06/2019)
12	FORCED	SWPGL U-4	15-Dec-18	0		Continued.	No Schedule
13	FORCED	VIPL U-1	29-Dec-18	0.3		Continued.	Coal Shortage
14	FORCED	VIPL U-2	17-Jan-19	0.15		Continued.	Coal Shortage
15	FORCED	Parli Unit 8	04-Jun-19	0		Continued.	Zero Schedule (converted to AOH from 25/06/2019)
16	FORCED	Koyna Unit 5	17-Jun-19	8.2	03-Jul-19	17.25	needle stuck up problem.
17	FORCED	Koyna Unit 6	17-Jun-19	8.4		Continued.	needle stuck up problem.
18	FORCED	Adani U-4	19-Jun-19	16.09		Continued.	MS Drain Bonnet Leakage.
19	FORCED	Parli Unit 7	25-Jun-19	9.45		Continued.	Water Shortage
20	FORCED	Khaparkheda Unit 5	27-Jun-19	23.17	01-Jul-19	12.58	Boiler Tube Leakage
21	FORCED	Bhusawal Unit 3	28-Jun-19	18.35		Continued.	Zero schedule.
22	FORCED	Koradi Unit 7	28-Jun-19	22.5	01-Jul-19	7.55	Boiler Tube Leakage
23	FORCED	Chandrapur Unit 3	29-Jun-19	16.23	02-Jul-19	4.4	Boiler Tube Leakage
24	FORCED	RPL(AMT) U-5	29-Jun-19	3		Continued.	Zero Schedule.
25	FORCED	RPL(AMT) U-2	29-Jun-19	0		Continued.	Zero schedule.
26	FORCED	Koradi Unit 10	30-Jun-19	11.54	06-Jul-19	21.46	Air heater problem
27	FORCED	RPL(AMT) U-1	30-Jun-19	16		Continued.	Zero Schedule
28	FORCED	RPL(AMT) U-3	01-Jul-19	0		Continued.	ZERO SCHEDULE.
29	FORCED	RPL(AMT) U-4	01-Jul-19	17.45		Continued.	Zero schedule.
30	FORCED	Dhariwal	01-Jul-19	0.01		Continued.	NO SCHEDULE
31	FORCED	Khaparkheda Unit 2	01-Jul-19	23.28	04-Jul-19	12.42	BOILER VALIDITY EXTENSION WORK.
32	FORCED	Uran Unit 5	01-Jul-19	22.38	02-Jul-19	6.32	BARING VIBRATION HIGH.
33	FORCED	Uran Unit 5	02-Jul-19	8.4	02-Jul-19	11.02	Boilar Damper discrepancy
34	FORCED	Uran Unit 5	02-Jul-19	12.42	03-Jul-19	19.09	Turbine bearing Vabration high
35	FORCED	Uran Unit 5	02-Jul-19	8.05	02-Jul-19	8.25	Boilar Damper discrepancy
36	FORCED	Koradi Unit 6	02-Jul-19	11.23	03-Jul-19	17.08	Air Flow Low
37	FORCED	Koradi Unit 9	02-Jul-19	3	02-Jul-19	14.32	Air heater problem
38	FORCED	Khaparkheda Unit 5	02-Jul-19	1.25		Continued.	Generator Elect. Fault
39	FORCED	Nasik Unit 5	04-Jul-19	15.27		Continued.	Zero Schedule.
40	FORCED	Chandrapur Unit 3	04-Jul-19	6.48	07-Jul-19	18.29	Boiler Tube Leakage
41	FORCED	Chandrapur Unit 9	04-Jul-19	0.54	04-Jul-19	5.36	Furnace Pressure High
42	FORCED	Koradi Unit 7	05-Jul-19	21.16		Continued.	Heavy steam leakage
43	FORCED	Khaparkheda Unit 4	06-Jul-19	16.43	06-Jul-19	18.37	Furnace Pressure High
44	FORCED	Paras Unit 4	06-Jul-19	15.32		Continued.	Coal mill problem
45	FORCED	Uran Unit 6	07-Jul-19	20.53	08-Jul-19	0.26	Boiler Protection.

List of Transmission line Trippings/Outages for the week 01 July 2019 to 07 July 2019

Sr. No	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
1	132 KV	Tripped	Amalner - Nardhana	23-Jun-19	20.02		Continued.	DISTANCE PROTECTION
2	132 KV	PO	Bheda-Newasa	02-Jul-19	9.38	02-Jul-19	19.25	Construction work
3	220 KV	PO	Talandage - Chikodi	01-Jun-17	0.01		Continued.	No Schedule
4	220 KV	PO	Mudshingi - Chikodi	01-Jun-17	0.06		Continued.	No Schedule.
5	220 KV	HT	BOISAR BORIVALI	24-Jul-18	13.18		Continued.	To Control Line Loading(H/T from Boisar end)
6	220 KV	PO	Balapur-Akola I	20-Jun-19	12.15	03-Jul-19	16.57	New Tower Erection Work And Stringing Work At Railway Crossing.
7	220 KV	PO	Balapur-Akola li	20-Jun-19	12.15	03-Jul-19	16.58	New Tower Erection Work And Stringing Work At Railway Crossing.
8	220 KV	Tripped	Miraj-Ichalkaranji I	24-Jun-19	12:14	07-Jul-19	17.37	Tower Collapse.
9	220 KV	HT	Chandrapur GCR - Warora - I	24-Jun-19	14.01		Continued.	Outage on Chandrapur ICT 2.
10	220 KV	HT	Chandrapur GCR - Wani	29-Jun-19	19.39	03-Jul-19	15.51	Outage on Chandrapur ICT 2.
11	220 KV	Tripped	220/22kv 100MVA T/F-I @ Nalasopara	30-Jun-19	2.5	05-Jul-19	11	Diff operated bucholz tripped CTR Operated.
12	220 KV	PO	Mudshingi-Belewadi	01-Jul-19	10.25	01-Jul-19	12.3	Quarterly Maintainance Work
13	220 KV	Tripped	Sonkhar - Trombay	01-Jul-19	10.43	01-Jul-19	11	Distance Protection
14	220 KV	EO	Kalwa - Mulund 2	01-Jul-19	12.25	01-Jul-19	12.37	CT shorting Work.
15	220 KV	PO	220/22-22 Kv 100 Mva Ptr 2 @Parvati	01-Jul-19	14.15	01-Jul-19	14.55	Removal Of Hanging Wire From Gantry To CT.
16	220 KV	PO	Uran - Kharghar I	01-Jul-19	16.25	02-Jul-19	15.59	Y PH Conductor Broken Indication At Uran End.
17	220 KV	Tripped	Dhule - Malegaon	01-Jul-19	19.53	01-Jul-19	20.27	Distance Protection
18	220 KV	Tripped	Chinchwad1- Chinchwad2 ckt-1	01-Jul-19	21.29	02-Jul-19	0.09	BUS BAR OPERATED B PHASE HV CT flashover OF TRANSFARMER NO.2.
19	220 KV	Tripped	Hinjawadi I- Chinchwad	01-Jul-19	21.29	02-Jul-19	0.09	BUS BAR OPERATED B PHASE HV CT flashover OF TRANSFARMER NO.2.
20	220 KV	Tripped	Eklahara-(Ocr)(Nashik)-Navasari I	02-Jul-19	7.17	02-Jul-19	13.53	Distance Protection
21	220 KV	EO	220/33kv 50mva Bbl @Oglewadi	02-Jul-19	11.09	02-Jul-19	16.27	Installation of Aux Relay
22	220 KV	EO	Kharepatan -Pawas Line	02-Jul-19	11.28	02-Jul-19	13.37	Removing moisture from CB
23	220 KV	Tripped	Trombay Salsette 1 Backbay	02-Jul-19	19.44	02-Jul-19	20.16	Distance Protection
24	220 KV	PO	Patoda-Manjarsumba	03-Jul-19	10	03-Jul-19	20.1	Battery Bank changing work
25	220 KV	PO	Beed-Patoda Ckt 1	03-Jul-19	10	03-Jul-19	13.34	Battery Bank changing work
26	220 KV	PO	Lamboti - Solapur li(Bale) Ckt- I	03-Jul-19	10.03	03-Jul-19	13.24	Quarterly Maintenance Work
27	220 KV	PO	Tembhurni - Jeur	03-Jul-19	10.25	03-Jul-19	16.1	Quarterly Maintenance Work
28	220 KV	PO	Adlabs - Pedambe	03-Jul-19	10.52	03-Jul-19	18.27	Line Signature analysis and Tree cutting
29	220 KV	EO	Nagothane-Wadkhal-I	03-Jul-19	11.47	03-Jul-19	13.57	To attend Hot Spot
30	220 KV	PO	Solapur (Pg) South Solapur I	03-Jul-19	12.5	03-Jul-19	14.3	Quarterly Maintenance Work
31	220 KV	PO	Badnera-Akola I	03-Jul-19	13.08	03-Jul-19	18.29	Construction work
32	220 KV	PO	Badnera-Akola li	03-Jul-19	13.09	03-Jul-19	18.33	Construction work
33	220 KV	EO	Nagothane-Wadkhal II	03-Jul-19	14.14	03-Jul-19	17.52	To attend Hot Spot
34	220 KV	EO	Kalwa - Mulund 2	03-Jul-19	17.37	03-Jul-19	19.08	cable termination work at Mulund end
35	220 KV	HT	Flagship-Chinchwad	04-Jul-19	9.35	04-Jul-19	18.57	Load Management to Avail Outage On Chinchwad Bus Section 1 & 2.
36	220 KV	PO	220/132 Kv 200 Mva Bbl Ptr 4 @Phursungi	04-Jul-19	10.15	04-Jul-19	14.35	Attending DC Leakage In CTR System.
37	220 KV	HT	220/132 Kv 100mva Cgl Ptr No 6 @Chinchwad	04-Jul-19	10.53	04-Jul-19	18.45	Load Management to Avail Outage On Chinchwad Bus Section 1 & 2.
38	220 KV	HT	220/100 Kv 100mva Bharat Bijlee Ptr No 4 @Chinchwad	04-Jul-19	10.53	04-Jul-19	18.4	Load Management to Avail Outage On Chinchwad Bus Section 1 & 2.
39	220 KV	HT	Chinchwad- Parvati	04-Jul-19	10.54	04-Jul-19	18.51	Load Management to Avail Outage On Chinchwad Bus Section 1 & 2.

List of Transmission line Trippings/Outages for the week 01 July 2019 to 07 July 2019

Sr. No	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
40	220 KV	HT	220/132 Kv 200mva Cgl Ptr No 3 @Chinchwad	04-Jul-19	11.08	04-Jul-19	18.08	Load Management to Avail Outage On Chinchwad Bus Section 1 & 2.
41	220 KV	PO	Badnera-Akola I	04-Jul-19	11.17	04-Jul-19	19.3	Tower Erection Work.
42	220 KV	PO	Badnera-Akola li	04-Jul-19	11.18		Continued.	Tower Erection Work.
43	220 KV	Tripped	Boisar Versova Line	04-Jul-19	13.29	05-Jul-19	11.12	Distance Protection
44	220 KV	EO	220/100 Kv 200 Mva Vijai lct 3 @Trombay	04-Jul-19	14.3	04-Jul-19	17.18	Attending Oil Leakage
45	220 KV	PO	Mahindra Vehicle-Bridgestone	04-Jul-19	14.35	04-Jul-19	23.44	Safety of Stringing of 132 KV M/C Line To Tapping Point.
46	220 KV	EO	Shivajinagar-Gangapur	04-Jul-19	15.34	04-Jul-19	18.2	Insulator Erection Work At Gangapur End.
47	220 KV	PO	220/132 kv 200 MVA ICT- I @ Nanded	04-Jul-19	18.24	04-Jul-19	20.15	Oil Top Up Work.
48	220 KV	EO	Nerul-Trombay	04-Jul-19	19.13	04-Jul-19	19.32	HT Due Tree Fallen At LOC 723 724.
49	220 KV	Tripped	Tillari Amona	04-Jul-19	21.14	05-Jul-19	14.24	Distance Protection
50	220 KV	Tripped	220kv Halkarni- Tillary	04-Jul-19	21.14	04-Jul-19	23.15	Distance Protection
51	220 KV	Tripped	220 KV VIRODA - AMALNER	05-Jul-19	1.5	05-Jul-19	9.18	Distance Protection
52	220 KV	EO	220/132 Kv 200 Mva Vijay lct 1 @Chalisgaon	05-Jul-19	9.02	05-Jul-19	10.02	To attend Hot Spot
53	220 KV	EO	220/132 kv 200 Mva ICT-II @Boisar-li	05-Jul-19	9.1	05-Jul-19	13.05	To attend Hot Spot
54	220 KV	Tripped	Walchandnagar-Bhigwan	05-Jul-19	9.49	05-Jul-19	11.36	Over Current Protection
55	220 KV	PO	Padghe - Jambhul 1	05-Jul-19	10.03	05-Jul-19	21.43	Isolator Maint.work
56	220 KV	PO	Butibori - VIPL Ckt I	05-Jul-19	10.1	05-Jul-19	13.04	work at VIPL end
57	220 KV	PO	220/100 Kv 100 Mva Vijai lct 1 @Jambhul	05-Jul-19	10.55	05-Jul-19	21.1	Maintanance work
58	220 KV	PO	Paras Ext. - Balapur	05-Jul-19	10.58	05-Jul-19	15.45	Line Maintenance work
59	220 KV	EO	Uran - Kharghar 2	05-Jul-19	11.31	05-Jul-19	16.59	To attend Hot Spot
60	220 KV	PO	Kharghar - Tss Panvel	05-Jul-19	12.42	05-Jul-19	16.2	To attend Hot Spot
61	220 KV	HT	220/22kv 100MVA T/F-I @ Nalasopara	05-Jul-19	13	05-Jul-19	13.55	HT for Air Release
62	220 KV	PO	Parli New Tps - Beed Ckt 1	05-Jul-19	14.02	05-Jul-19	19.28	Jumper Connection at Cut Point
63	220 KV	PO	220/33kv 125 MVA T/F-I @ Goregaon	05-Jul-19	15.46	05-Jul-19	21.31	To attend Chattering sound from LV Cable Chamber
64	220 KV	Tripped	Versova Gorai Line	05-Jul-19	17.57	06-Jul-19	9.25	Distance Protection
65	220 KV	Tripped	Adlabs - Pedambe	05-Jul-19	19.24	06-Jul-19	13.32	Distance Protection
66	220 KV	Tripped	Koyna (Pophali) - Kdph	06-Jul-19	1.55	06-Jul-19	15.3	Distance Protection
67	220 KV	PO	Bableshwar- Bableshwar-II	06-Jul-19	9.2	06-Jul-19	14.5	Replacement of Y Ph And B Ph LA Stacks.
68	220 KV	PO	Mahindra Vehicle-Bridgestone	06-Jul-19	9.52	06-Jul-19	13.33	Safety Purpose to Jumping Work On 132KV Line.
69	220 KV	PO	200 MVA 220/132 KV ICT - 2 @VIRODA	06-Jul-19	10.1	06-Jul-19	19.55	Diagnostic Testing.
70	220 KV	PO	Badnera-Akola I	06-Jul-19	11.29	06-Jul-19	18.38	Testing Work
71	220 KV	PO	Badnera-Akola li	06-Jul-19	11.3	06-Jul-19	18.39	Testing Work
72	220 KV	PO	Paras-Balapur li	06-Jul-19	11.4	06-Jul-19	17.15	Routine Maintenance Work
73	220 KV	PO	Bridgestone - Chakan II	06-Jul-19	14.3	06-Jul-19	18.1	Construction Work.
74	220 KV	Tripped	Boisar(M) - Ghodbunder	07-Jul-19	2.05	07-Jul-19	2.59	Distance Protection Triped at Ghodbunder End.
75	220 KV	Tripped	Koyna (Pophali) - Kdph	07-Jul-19	5.15	07-Jul-19	15.4	Distance Protection
76	220 KV	PO	Boisar(MS) - Boisar (PG) II	07-Jul-19	6.56	07-Jul-19	14.1	Attend problem in CB & testing of tripping relay.
77	220 KV	PO	Trombay MSETCL Tie 2	07-Jul-19	9	07-Jul-19	17.22	Premonsoon maintenance of line and equipment.
78	220 KV	EO	Boisar(M) - Ghodbunder	07-Jul-19	11.22	07-Jul-19	12.5	Insulator suspected inspection.

List of Transmission line Trippings/Outages for the week 01 July 2019 to 07 July 2019

Sr. No	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
79	220 KV	PO	Ranjangaon-Fiat 2	07-Jul-19	11.3	07-Jul-19	14.45	ABT meter replacement work.
80	220 KV	PO	Ranjangaon-Fiat 1	07-Jul-19	11.3	07-Jul-19	14.45	ABT meter replacement work.
81	400 KV	PO	Karad Solapur (PG)	03-May-17	11:49		Continued.	Line Converted As 220 Kv Solapur (PG)- Jeur From LOC 403
82	400 KV	Tripped	400/220/33 Kv 315 Mva ICT 1 @Padghe	15-Nov-18	10.07		Continued.	Differential Protection Declared Faulty.
83	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 Damaged.
84	400 KV	PO	400/220/33 Kv 315 MVA ICT II @Chandrapur GCR	24-Jun-19	14.14		Continued.	Oil Filtration Work due to High PPM.
85	400 KV	HT	Dhule Sar'Sarovar II	27-Jun-19	19.16		Continued.	Over Voltage
86	400 KV	HT	Padghe - Nagothane - I	29-Jun-19	1.37	02-Jul-19	10.37	Over Voltage
87	400 KV	HT	Khadka-Aurangabad (Waluj)	29-Jun-19	16.33		Continued.	Over Voltage
88	400 KV	Tripped	Chandrapur-II - Nanded ckt II	30-Jun-19	4	03-Jul-19	9.22	Over Voltage
89	400 KV	PO	Jaigad-New Koyna Ckt-I	30-Jun-19	12.39	01-Jul-19	8.22	CVT Replacement work at Jaigad End
90	400 KV	HT	Lonikand I - Koyna stage-IV	30-Jun-19	23.45	01-Jul-19	8.17	Over Voltage
91	400 KV	PO	Jaigad-Karad Ckt-I	01-Jul-19	9.54	02-Jul-19	8.52	01/Jul/2019 RFC.16.40 CVT Replacement Work.
92	400 KV	EO	Chandrapur-II - Warora - I	01-Jul-19	10.47	06-Jul-19	10.03	Flashover string Replacement Work.
93	400 KV	EO	Lonikand 1 - Chakan	01-Jul-19	11.26	01-Jul-19	13.49	Attending Hot Spot At 89c R-PH PG Isolator's IPS Tube Clamp nut Bolt.
94	400 KV	Tripped	Akola II - RPL(Rattanindia) Ckt-II	01-Jul-19	21.5		Continued.	Over Voltage
95	400 KV	HT	Lonikand I - Koyna stage-IV	01-Jul-19	21.52	02-Jul-19	8.22	Over Voltage
96	400 KV	HT	karad -kolhapur-I	01-Jul-19	22.42	02-Jul-19	11.14	Over Voltage
97	400 KV	Tripped	Dhule(MS)- Dhule(BDTCL) -II	02-Jul-19	16.39	02-Jul-19	17.34	Distance Protection
98	400 KV	Tripped	Dhule Khandwa II	03-Jul-19	1.3	03-Jul-19	11.03	Distance Protection
99	400 KV	HT	Lonikand I - Koyna stage-IV	03-Jul-19	3.2	03-Jul-19	7.4	Over Voltage
100	400 KV	PO	400/220/33 Kv 315 Mva Ict- 2 @Kharghar	03-Jul-19	15.13	03-Jul-19	16.52	To check/attend RPRR trip window indication
101	400 KV	HT	Lonikand I - Koyna stage-IV	04-Jul-19	3.29	04-Jul-19	8.15	Over Voltage
102	400 KV	PO	Lamboti - Solapur (PG)	04-Jul-19	10.25	04-Jul-19	16.19	Faulty Insulator Replacement Work.
103	400 KV	PO	N.Koyna-Karad -Ckt I	05-Jul-19	9.53	05-Jul-19	14.21	Replacement of Flashover String Insulator
104	400 KV	PO	Girwali - Lonikand 1	05-Jul-19	10.4	05-Jul-19	18.08	Tan Delta Measurment of CTs
105	400 KV	PO	400/220/33 Kv 600 MVA ICT 4 @Padghe	05-Jul-19	11.34	05-Jul-19	20.24	CB Overhauling work
106	400 KV	EO	Padghe - Nagothane - II	05-Jul-19	14.25	05-Jul-19	15.56	CT Clamp replacement work
107	400 KV	PO	New Koyna - Dabhol-I	06-Jul-19	11.21	06-Jul-19	19.41	Routine Maintenance And Faulty Insulator Replacement.
108	400 KV	PO	Koradi 2-IEPL	06-Jul-19	11.34	06-Jul-19	19.11	Line Maintenance work
109	400 KV	Tripped	400/220/33 Kv 500 Mva Ict-3 @Nagothane	06-Jul-19	13.35	06-Jul-19	13.55	Tripped While Busbar Commissioning Work.
110	400 KV	HT	Lonikand I - Koyna stage-IV	07-Jul-19	3.32	07-Jul-19	8.53	Over Voltage
111	400 KV	PO	Chakan Talegaon(Pg)	07-Jul-19	9.05	07-Jul-19	18.01	Line Maintenance work
112	400 KV	HT	Dhule- Bableshtar - I	07-Jul-19	11.04		Continued.	Over voltage at Bableshtar.
113	400 KV	HT	Lonikand I - Koyna stage-IV	08-Jul-19	1.31		Continued.	Over Voltage
114	500 KV	Tripped	Chandrapur - Padghe Hvdc Pole 1	07-Jul-19	9.45	07-Jul-19	13.23	High pressure tap changer 1 convert T/F.