

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 08/Jul/2019 to 14/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
08/07/2019	10 Hrs	4507	193	405	5105	5133	2448	3286	387	-1486	14873	0	14873	973	374	17706	17706	50.04
09/07/2019	10 Hrs	4259	176	386	4821	5464	2529	3353	379	-1587	14959	0	14959	983	374	17903	17903	50.00
10/07/2019	12 Hrs	3764	205	379	4348	5700	2522	3285	660	-1531	14984	0	14984	1111	492	18118	18118	50.02
11/07/2019	12 Hrs	4158	185	393	4736	5161	2551	3593	521	-1787	14775	0	14775	1042	372	17976	17976	50.07
12/07/2019	10 Hrs	4298	250	391	4939	5153	2272	4226	514	-1578	15526	0	15526	951	373	18428	18428	49.97
13/07/2019	11 Hrs	4802	105	408	5315	5100	1762	4207	640	-1494	15530	0	15530	985	374	18383	18383	49.96
14/07/2019	11 Hrs	5105	115	390	5610	4473	2265	3523	669	-1332	15208	0	15208	665	372	17577	17577	50.06
Maximum		5105	250	408	5610	5700	2551	4226	669	-1332	15530	0	15530	1111	492	18428	18428	50.07
Minimum		3764	105	379	4348	4473	1762	3285	379	-1787	14775	0	14775	665	372	17577	17577	49.96
Average		4413	176	393	4982	5169	2336	3639	539	-1542	15122	0	15122	959	390	18013	18013	50.02

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
08/07/2019	13 Hrs	4531	238	387	5156	4612	2604	2807	560	-1666	14073	0	14073	1009	373	17121	17121	49.98
09/07/2019	18 Hrs	4205	271	396	4872	5407	2579	3111	175	-1587	14557	0	14557	1028	372	17544	17544	50.05
10/07/2019	13 Hrs	3537	139	382	4058	5533	2618	3138	625	-1374	14598	0	14598	1128	499	17599	17599	50.04
11/07/2019	18 Hrs	3804	263	393	4460	5276	2638	3491	122	-1562	14425	0	14425	1053	372	17412	17412	50.03
12/07/2019	13 Hrs	3881	149	379	4409	5073	1793	4185	678	-1771	14367	0	14367	1013	371	17522	17522	49.98
13/07/2019	13 Hrs	4476	349	392	5217	4868	2165	3603	692	-1481	15064	0	15064	1005	374	17924	17924	49.97
14/07/2019	13 Hrs	5074	94	395	5563	3962	2696	3603	646	-1348	15122	0	15122	653	372	17495	17495	50.03
Maximum		5074	349	396	5563	5533	2696	4185	692	-1348	15122	0	15122	1128	499	17924	17924	50.05
Minimum		3537	94	379	4058	3962	1793	2807	122	-1771	14073	0	14073	653	371	17121	17121	49.97
Average		4215	215	389	4819	4962	2442	3420	500	-1541	14601	0	14601	984	390	17517	17517	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
08/07/2019	20 Hrs	4406	339	394	5139	5049	2395	3464	0	-1417	14630	0	14630	948	407	17402	17402	49.98
09/07/2019	20 Hrs	4387	557	399	5343	5804	1968	3600	0	-1299	15416	0	15416	1060	491	18266	18266	50.00
10/07/2019	20 Hrs	4470	537	260	5267	5582	2196	3376	0	-1207	15214	0	15214	1031	502	17954	17954	50.04
11/07/2019	20 Hrs	4037	365	396	4798	5330	2366	4156	0	-1471	15179	0	15179	992	371	18013	18013	49.91
12/07/2019	20 Hrs	4515	777	343	5635	4943	1581	4199	0	-1290	15068	0	15068	1135	403	17896	17896	49.87
13/07/2019	20 Hrs	4896	403	388	5687	5328	1524	4263	0	-1135	15667	0	15667	1037	496	18335	18335	50.01
14/07/2019	21 Hrs	5197	340	409	5946	4614	1753	3958	0	-1002	15269	0	15269	1053	374	17698	17698	49.97
Maximum		5197	777	409	5946	5804	2395	4263	0	-1002	15667	0	15667	1135	502	18335	18335	50.04
Minimum		4037	339	260	4798	4614	1524	3376	0	-1471	14630	0	14630	948	371	17402	17402	49.87
Average		4558	474	370	5402	5236	1969	3859	0	-1260	15206	0	15206	1037	435	17938	17938	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
08/07/2019	4 Hrs	4507	64	400	4971	3412	2184	2735	0	-840	12462	0	12462	609	374	14285	14285	50.02
09/07/2019	3 Hrs	4067	35	394	4496	3934	2263	2856	0	-939	12610	0	12610	604	375	14528	14528	50.02
10/07/2019	2 Hrs	3933	39	394	4366	4671	1919	3213	0	-1054	13115	0	13115	621	374	15164	15164	50.04
11/07/2019	3 Hrs	4263	48	247	4558	4223	2469	2759	0	-886	13123	0	13123	630	374	15013	15013	50.03
12/07/2019	4 Hrs	3938	169	410	4517	3794	1914	3657	0	-692	13190	0	13190	823	372	15077	15077	50.03
13/07/2019	4 Hrs	4607	53	411	5071	4113	1027	4177	0	-775	13613	0	13613	786	372	15546	15546	50.01
14/07/2019	3 Hrs	4810	84	387	5281	3772	1898	3766	0	-974	13743	0	13743	628	374	15719	15719	50.03
Maximum		4810	169	411	5281	4671	2469	4177	0	-692	13743	0	13743	823	375	15719	15719	50.04
Minimum		3933	35	247	4366	3412	1027	2735	0	-1054	12462	0	12462	604	372	14285	14285	50.01
Average		4304	70	378	4751	3988	1953	3309	0	-880	13122	0	13122	672	374	15047	15047	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
08/07/2019	106.052	5.576	9.191	120.819	0.000	107.413	102.315	57.089	73.344	4.404	19.998	9.278	-31.355	331.714	60.634	392.348
09/07/2019	100.133	6.106	9.429	115.668	0.000	119.100	114.875	55.609	76.958	4.567	20.992	9.861	-31.596	340.306	62.449	402.755
10/07/2019	97.695	5.504	8.239	111.438	0.000	121.683	122.469	55.148	77.780	5.155	21.455	11.020	-28.094	343.110	60.569	403.679
11/07/2019	101.695	4.838	7.901	114.434	0.000	114.936	116.657	57.317	83.214	4.220	20.618	9.048	-32.347	341.774	62.013	403.787
12/07/2019	101.682	8.962	9.163	119.807	0.000	108.869	108.707	41.496	98.877	5.083	23.725	9.768	-29.182	344.950	62.675	407.625
13/07/2019	116.231	5.294	9.598	131.123	0.000	111.742	111.049	36.369	97.252	5.522	23.170	9.864	-25.771	356.237	58.805	415.042
14/07/2019	121.331	3.299	9.558	134.188	0.000	103.011	103.212	47.373	88.787	5.532	16.983	8.945	-26.994	351.897	52.922	404.819
Maximum	121.331	8.962	9.598	134.188	0.000	121.683	122.469	121.331	98.877	5.532	23.725	11.020	-25.771	356.237	62.675	415.042
Minimum	97.695	3.299	7.901	111.438	0.000	103.011	102.315	97.695	73.344	4.220	16.983	8.945	-32.347	331.714	52.922	392.348
Average	106.403	5.654	9.011	121.068	0.000	112.393	111.326	106.403	85.173	4.926	20.992	9.683	-29.334	344.284	60.010	404.294

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
08/07/2019	0.046	0.338	65.927
09/07/2019	0.051	0.389	65.876
10/07/2019	0.050	0.439	65.826
11/07/2019	0.043	0.482	65.783
12/07/2019	0.134	0.616	65.649
13/07/2019	0.073	0.689	65.576
14/07/2019	0.052	0.741	65.524

State Load Despatch Center, Airoli (MSETCL)
Central Sector Share/Drawal from 08/Jul/2019 to 14/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	
08/07/2019	MONDAY	86.750	4248	15.565	649	102.315	4263	107.413	4476	5.098	212
09/07/2019	TUESDAY	98.839	4770	16.036	668	114.875	4786	119.100	4962	4.225	176
10/07/2019	WEDNESDA	101.244	5082	21.225	884	122.469	5103	121.683	5070	-0.786	-33
11/07/2019	THURSDAY	95.134	4839	21.523	897	116.657	4861	114.936	4789	-1.721	-72
12/07/2019	FRIDAY	96.592	4517	12.115	505	108.707	4529	108.869	4536	0.162	7
13/07/2019	SATURDAY	96.323	4612	14.726	614	111.049	4627	111.742	4656	0.693	29
14/07/2019	SUNDAY	88.142	4285	15.070	628	103.212	4300	103.011	4292	-0.201	-8
Total		663.025		116.259		779.284		786.754		7.470	

Generating Unit Outages for the week 08 July- 2019 to 14 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	PLANNED	Parli Unit 8	04-Jun-19	0		Continued.	Zero Schedule (converted to AOH from 25/06/2019)
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 4	01-Apr-16	0		Continued.	Economic shutdown
6	FORCED	Parli Unit 5	01-Apr-16	0		Continued.	Economic shutdown
7	FORCED	PGPL U1	07-Feb-17	17.3		Continued.	No Schedule
8	FORCED	PGPL U2	07-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	SWPGL U-2	27-Nov-18	0		Continued.	No Schedule.
12	FORCED	Parli Unit 6	12-Dec-18	0		Continued.	Zero Schedule.(water shortage from 25/06/2019)
13	FORCED	SWPGL U-4	15-Dec-18	0		Continued.	No Schedule
14	FORCED	VIPL U-1	29-Dec-18	0.3		Continued.	Coal Shortage
15	FORCED	VIPL U-2	17-Jan-19	0.15		Continued.	Coal Shortage
16	FORCED	Koyna Unit 6	17-Jun-19	8.4	10-Jul-19	15.5	needle stuck up problem.
17	FORCED	Adani U-4	19-Jun-19	16.09	11-Jul-19	7.31	MS Drain Bonnet Leakage.
18	FORCED	Parli Unit 7	25-Jun-19	9.45		Continued.	Water Shortage
19	FORCED	Bhusawal Unit 3	28-Jun-19	18.35		Continued.	Zero schedule.
20	FORCED	RPL(AMT) U-5	29-Jun-19	3		Continued.	Zero Schedule.
21	FORCED	RPL(AMT) U-2	29-Jun-19	0		Continued.	Zero schedule.
22	FORCED	RPL(AMT) U-1	30-Jun-19	16		Continued.	Zero Schedule
23	FORCED	RPL(AMT) U-4	01-Jul-19	17.45		Continued.	Zero schedule.
24	FORCED	Tarapur 2	01-Jul-19	19.15	08-Jul-19	4.41	Water Box Cleaning and Maintenance work
25	FORCED	RPL(AMT) U-3	01-Jul-19	0		Continued.	ZERO SCHEDULE.
26	FORCED	Dhariwal	01-Jul-19	0.01		Continued.	NO SCHEDULE
27	FORCED	Khaparkheda Unit 5	02-Jul-19	1.25	13-Jul-19	22.59	Generator Elect. Fault
28	FORCED	Nasik Unit 5	04-Jul-19	15.27	12-Jul-19	9.16	Zero Schedule.
29	FORCED	Koradi Unit 7	05-Jul-19	21.16	09-Jul-19	22.58	Heavy steam leakage
30	FORCED	Paras Unit 4	06-Jul-19	15.32	09-Jul-19	6.39	Coal mill problem
31	FORCED	Uran Unit 6	07-Jul-19	20.53	08-Jul-19	0.26	Boiler Protection.
32	FORCED	Nasik Unit 3	08-Jul-19	19.56	12-Jul-19	20	Zero Schedule.
33	FORCED	Chandrapur Unit 6	09-Jul-19	23.58	10-Jul-19	12.28	DEFERENTIAL PROTECTION OPERATED.
34	FORCED	Koradi Unit-8	09-Jul-19	10.28	12-Jul-19	18.09	Flame Failure
35	FORCED	Chandrapur Unit 3	10-Jul-19	9.55	12-Jul-19	7.35	LPT expansion
36	FORCED	Uran Unit 5	10-Jul-19	16.14	11-Jul-19	9.03	Bearing vibration high
37	FORCED	Chandrapur Unit-8	10-Jul-19	10.1	10-Jul-19	15.09	Generator Protection operated
38	FORCED	Bhusawal Unit 5	11-Jul-19	17.09	11-Jul-19	19.19	PA Fan problem
39	FORCED	Koradi Unit 7	11-Jul-19	23.45		Continued.	Zero Schedule By MSEDCL
40	FORCED	Khaparkheda Unit 3	11-Jul-19	11.11	13-Jul-19	5.34	Boiler Tube Leakage
41	FORCED	Koradi Unit 6	11-Jul-19	23.34		Continued.	Zero Schedule By MSEDCL
42	FORCED	Uran Unit B0	12-Jul-19	15.16	12-Jul-19	20.57	LP control Valve Problem
43	FORCED	Bhusawal Unit 5	12-Jul-19	10.19	12-Jul-19	13.08	Bus Bar Protection operated
44	FORCED	Paras Unit 4	13-Jul-19	11.34	13-Jul-19	13.32	BFP PROBLEM.
45	FORCED	Chandrapur Unit 9	13-Jul-19	17		Continued.	ACW LINE LEAKAGE.

List of Transmission line Trippings/Outages for the week 08 July 2019 to 14 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 5 NO TOWERS COLLAPSED TOWER NO 9 TO 13
2	132 KV	Tripped	Waghala-Vishnupuri Ckt 2	08-Jul-19	19.2	08-Jul-19	20.2	132KV Bus Bar Operated.
3	132 KV	Tripped	Waghala-Vishnupurickt1	08-Jul-19	19.5	08-Jul-19	20.2	132KV Bus Bar Operated.
4	132 KV	Tripped	Waghala (Nanded2) - Tamsa	08-Jul-19	19.5	08-Jul-19	20.2	132KV Bus Bar Operated.
5	132 KV	Tripped	Waghala (Nanded2) - Narsi	08-Jul-19	19.5	08-Jul-19	20.2	R-Ph TBC CT Flash Over.
6	132 KV	Tripped	Waghala (Nanded2) - Elichpur	08-Jul-19	19.5	08-Jul-19	20.2	132KV Bus Bar Operated.
7	132 KV	Tripped	Nanded - Umri II	08-Jul-19	19.5	08-Jul-19	20.2	132KV Bus Bar Operated.
8	132 KV	Tripped	Nanded - Kandhar	08-Jul-19	19.5	08-Jul-19	20.2	132KV Bus Bar Operated.
9	132 KV	Tripped	Nanded - Jangamwadi II	08-Jul-19	19.5	08-Jul-19	20.2	R-Ph TBC CT Flash Over.
10	132 KV	Tripped	Main Bus @ Nanded	08-Jul-19	19.5	08-Jul-19	20.2	R-Ph TBC CT Flash Over.
11	132 KV	Tripped	Waghala(Nanded2) - Ardhapur	08-Jul-19	19.5	08-Jul-19	20.2	R-Ph TBC CT Flash Over.
12	132 KV	Tripped	Waghala (Nanded2) - Umri 1	08-Jul-19	19.5	08-Jul-19	20.2	R-Ph TBC CT Flash Over.
13	132 KV	Tripped	Waghala -Nanded-I(Jangamwadi)	08-Jul-19	19.5	08-Jul-19	20.2	R-Ph TBC CT Flash Over.
14	220 KV	PO	Talandage - Chikodi	01-Jun-17	0.01		Continued.	No Schedule
15	220 KV	PO	Mudshingi - Chikodi	01-Jun-17	0.06		Continued.	No Schedule.
16	220 KV	HT	BOISAR BORIVALI	24-Jul-18	13.18		Continued.	To Control Line Loading(H/T from Boisar end)
17	220 KV	PO	220/22 Kv 50 Mva Emco Ptr 3 @Colourchem	01-Nov-18	21.15	14-Jul-19	19.4	Repaired T/F Failed Now New T/F Commisioned
18	220 KV	HT	Chandrapur GCR - Warora - I	24-Jun-19	14.01		Continued.	Outage on Chandrapur ICT 2.
19	220 KV	HT	Kalwa 52B Interconnector CB	29-Jun-19	3.37	10-Jul-19	9.36	For Load Management
20	220 KV	HT	Bableshwar -Bhenda	08-Jul-19	9.39	08-Jul-19	16.3	Avail Outage On Main Bus Section At Bhenda SS.
21	220 KV	PO	Badnera-Akola II	08-Jul-19	11.12	08-Jul-19	19.42	Erection of Tower At Loc NO.8
22	220 KV	PO	Badnera-Akola I	08-Jul-19	11.12	08-Jul-19	19.43	Erection of Tower At Loc No.8
23	220 KV	PO	Chikhli-Jalna-I	08-Jul-19	12.05	08-Jul-19	13.32	For DC Separation of Control And Relay Panel.
24	220 KV	Tripped	Koyna (Pophali) - Kdph	08-Jul-19	12.05	08-Jul-19	18.15	Distance Protection
25	220 KV	PO	Chikhli-Jalna-II	08-Jul-19	13.35	08-Jul-19	14.07	For DC Separation of Control And Relay Panel.
26	220 KV	PO	Nalasopara-Boisar	08-Jul-19	16.46	08-Jul-19	18.05	Y-Phase jumper replacement.
27	220 KV	Tripped	220/132 kv 200 MVA ICT- I @ Nanded	08-Jul-19	19.5	08-Jul-19	20.2	132KV Bus Bar Operated.
28	220 KV	Tripped	220/132 kv 200 MVA ICT-III @ Nanded	08-Jul-19	19.5	08-Jul-19	20.2	132KV Bus Bar Operated.
29	220 KV	Tripped	220 KV JALKOT - NANDED (KUMBHARGAON) CKT - 2	09-Jul-19	5.1		Continued.	Distance Protection
30	220 KV	PO	Mahad - Pedambe	09-Jul-19	6.12	09-Jul-19	16.1	HOT SPOT ATTENDING WORK.
31	220 KV	PO	New Koyna - Pedambe	09-Jul-19	6.15	09-Jul-19	12.1	HOT SPOT ATTENDING WORK.
32	220 KV	PO	Pedambe-Pophali	09-Jul-19	6.25	09-Jul-19	15.58	HOT SPOT ATTENDING WORK.
33	220 KV	PO	220/33kv 25mva Apex Ptr 1 @New Koyna	09-Jul-19	6.5	09-Jul-19	16.15	HOT SPOT ATTENDING WORK.
34	220 KV	PO	Main Bus Section-I@ Pedambe	09-Jul-19	6.55	09-Jul-19	11.35	HOT SPOT ATTENDING WORK.
35	220 KV	PO	Badnera-Akola I	09-Jul-19	10.11	09-Jul-19	19.23	ERECTION OF TOWER AT LOC.08.
36	220 KV	PO	Badnera-Akola II	09-Jul-19	10.11	09-Jul-19	19.23	ERECTION OF TOWER AT LOC.08.
37	220 KV	PO	Osmanabad - Solapur (Bale)	09-Jul-19	10.12	09-Jul-19	13.51	Quarterly Maintenance Work
38	220 KV	PO	Parly-Parly Extn-I	09-Jul-19	10.2	09-Jul-19	12.4	CRM AND TIMING OF CB.

List of Transmission line Trippings/Outages for the week 08 July 2019 to 14 July 2019

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
39	220 KV	PO	Chalisgaon - Deepnagar	09-Jul-19	11.14	09-Jul-19	15.01	ATTENDING RED HOT AT LOC 229 RPH CUT POINT.
40	220 KV	EO	Talandage(400kv) - Five Star Midc	09-Jul-19	11.22	09-Jul-19	13.3	ATTENDING SPARKING ON WAVETRAPH.
41	220 KV	PO	Parly-Parly Extn.-II	09-Jul-19	12.4	09-Jul-19	14.04	CRM AND TIMING OF CB.
42	220 KV	Tripped	Niwali - Pawas Line	10-Jul-19	4.2	10-Jul-19	18.25	Distance Protection
43	220 KV	HT	Padgha-Temghar-II	10-Jul-19	5.33	10-Jul-19	19.07	220KV A bus outage at Padgha
44	220 KV	PO	Bus A at Padgha	10-Jul-19	8.43	10-Jul-19	15.12	To Replace Damaged B Phase Conductor connecting Hybrid Pass Bushing
45	220 KV	Tripped	Apta - Taloja	10-Jul-19	9.03	10-Jul-19	19.38	DPR both ends R B phase fault Conductor Snapping.
46	220 KV	Tripped	Apta - Kalwa1	10-Jul-19	9.03	11-Jul-19	13.55	DPR both ends RB phase fault conductor Snapping.
47	220 KV	Tripped	Kalwa - Colourchem	10-Jul-19	9.04	10-Jul-19	9.2	At Kalwa end only (Overloading)
48	220 KV	PO	220/132 Kv 200mva Kanohar Ict 3 @Bale (Solapur 2)	10-Jul-19	9.1	10-Jul-19	13.43	Quarterly Maintenance Work
49	220 KV	Tripped	Uran - Kharghar I	10-Jul-19	9.25	10-Jul-19	21.02	Jumper Open at Loc.No.14
50	220 KV	HT	Colourchem - Temghar	10-Jul-19	9.38	10-Jul-19	9.55	R phase PT-2 Burst
51	220 KV	PO	Badnera-Akola I	10-Jul-19	9.4	10-Jul-19	19.51	Project work
52	220 KV	PO	Badnera-Akola li	10-Jul-19	9.4	10-Jul-19	19.51	Project work
53	220 KV	PO	Khaparkheda-Butibori 3	10-Jul-19	10.15	10-Jul-19	15.38	Replacement of Flashover String
54	220 KV	HT	Uran - Kharghar 2	10-Jul-19	12.48	10-Jul-19	21.11	Sparking on CT Jumper at Uran end
55	220 KV	PO	Chandrapur GCR - Sicom I	10-Jul-19	14.48	10-Jul-19	19.18	Tan Delta Measurment of CTs
56	220 KV	HT	Wpci-Warora 2	10-Jul-19	15.24	11-Jul-19	15.26	Sparking on Y Phase line Isolator
57	220 KV	PO	PARANDA BARSHI	11-Jul-19	7.5	11-Jul-19	13	Insulator Replacement Work
58	220 KV	PO	Chakan (400kv)-Bridgestone	11-Jul-19	8.33	11-Jul-19	10.25	Jumpering Work On Tower 132KV.
59	220 KV	Tripped	Satana-Gangapur	11-Jul-19	9.27	11-Jul-19	10.42	Due To T/F 3 R PH LV Conductor Slipped.
60	220 KV	Tripped	Shivajinagar-Gangapur	11-Jul-19	9.27	11-Jul-19	10.51	Due To T/F 3 R PH LV Conductor Slipped.
61	220 KV	Tripped	220/33 KV 100MVA T/F-II @ Gangapur	11-Jul-19	9.27	11-Jul-19	11.54	Due To T/F 3 R PH LV Conductor Slipped.
62	220 KV	HT	Nashik-Padgha	11-Jul-19	10.47	11-Jul-19	18.37	Control Loading Nashik BBLSR.
63	220 KV	PO	Mahindra Vehicle-Bridgestone	11-Jul-19	15	11-Jul-19	17.52	Jumpering Work On Tower 132KV.
64	220 KV	HT	Temghar - Kalwa	12-Jul-19	7.1	12-Jul-19	7.19	To open Bus Section Isolator 3
65	220 KV	PO	Padgha-Temghar-II	12-Jul-19	7.15	12-Jul-19	12.02	Jumper work at Padgha end
66	220 KV	PO	Badnera-Akola li	12-Jul-19	9.06	12-Jul-19	19.21	Erection of Tower
67	220 KV	PO	Badnera-Akola I	12-Jul-19	9.06	12-Jul-19	19.2	Erection of Tower
68	220 KV	PO	220/100 Kv 200 MVA ICT-I @Borivali	12-Jul-19	9.34	12-Jul-19	12.23	Replacement of Old Relay Panel
69	220 KV	PO	Padghe - Wada	12-Jul-19	10.08	12-Jul-19	17.56	Repl.of Faulty Disc Insulator
70	220 KV	PO	ANANDNAGAR - PALAVA	12-Jul-19	10.1	12-Jul-19	12.25	SG6 Density Meter replacement work
71	220 KV	PO	Chandrapur GCR - Cpur Rly Tss 2	12-Jul-19	10.27	12-Jul-19	13.4	Relay Upgradation work
72	220 KV	PO	Taptitanda- Jalna ckt- I	12-Jul-19	10.32	12-Jul-19	15.53	Testing Work
73	220 KV	PO	220/100 Kv 200 MVA ICT-IV@Kalwa	12-Jul-19	10.41	12-Jul-19	17.23	Replacement of Density Meter
74	220 KV	PO	Kalwa - Colourchem	12-Jul-19	12.17	12-Jul-19	17.24	Testing Work
75	220 KV	PO	Kalwa 52B Interconnector CB	12-Jul-19	13.06	13-Jul-19	16.02	To Reduce Fault Level
76	220 KV	PO	Chandrapur GCR - Cpurlytss1	12-Jul-19	14.15	12-Jul-19	18.27	Relay Upgradation work
77	220 KV	PO	Badnera-Akola li	13-Jul-19	9.02	13-Jul-19	19.52	Erection of Tower At Loc No.08 In R/O 220KV Badnera-Ner SCDC Line Phase 1.
78	220 KV	PO	Badnera-Akola I	13-Jul-19	9.02	13-Jul-19	19.51	Erection of Tower At Loc No.08 In R/O 220KV Badnera-Ner SCDC Line Phase 1.
79	220 KV	PO	Peth- Mudshingi -I	13-Jul-19	10.14	13-Jul-19	12.25	Line Maintenance work
80	220 KV	PO	220/100 KV 200MVA ICT II @ Pal	13-Jul-19	11.45	13-Jul-19	14.2	LV Side Tertiary Leakage Attending Work.

List of Transmission line Trippings/Outages for the week 08 July 2019 to 14 July 2019

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
81	220 KV	PO	Kalwa - Colourchem	13-Jul-19	12.4	13-Jul-19	15.24	LTS Scheme Commissioning.
82	220 KV	PO	Pophli Pedhmbe Line- 1	13-Jul-19	13.15	13-Jul-19	14.2	CT Oil Leakage.
83	220 KV	PO	220/33kv 100 Mva Transformer 1 @Aarey R/S	13-Jul-19	14.17	13-Jul-19	16.4	Line Maintenance work
84	220 KV	EO	Apta - Taloja	13-Jul-19	15.55	14-Jul-19	2.1	Attending Hot Spot at Loc no. 640 Middle Phase 134 Degree And Repairing of Damaged Conductor.
85	220 KV	Tripped	Mahad-Kandalgaon	13-Jul-19	18.15	14-Jul-19	0.35	Due To R-PH LA Burst Replacement Work In Progress.
86	220 KV	Tripped	Bableshwar -Ahamadnagar-I	13-Jul-19	18.33	13-Jul-19	21.03	Distance Protection Y-PH Z-1 51.8KM 4.2KA AT Bableshwar.
87	220 KV	EO	Chakan-Bhosari	14-Jul-19	10.47	14-Jul-19	15.43	Attending Hot Spot
88	400 KV	PO	Karad Solapur (PG)	03-May-17	11:49		Continued.	Line Converted As 220 Kv Solapur (PG)- Jeur From LOC 403
89	400 KV	Tripped	400/220/33 Kv 315 Mva ICT 1 @Padghe	15-Nov-18	10.07		Continued.	Differential Protection Declared Faulty.
90	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.
91	400 KV	PO	400/220/33 Kv 315 MVA ICT II @Chandrapur GCR	24-Jun-19	14.14	10-Jul-19	13.24	Oil Filtration Work due to High PPM.
92	400 KV	HT	Dhule Sar'Sarovar II	27-Jun-19	19.16		Continued.	Over Voltage
93	400 KV	HT	Khadka-Aurangabad (Waluj)	29-Jun-19	16.33	13-Jul-19	9	Over Voltage
94	400 KV	Tripped	Akola II - RPL(Rattanindia) Ckt-II	01-Jul-19	21.5		Continued.	Over Voltage
95	400 KV	HT	Dhule- Bableshwar - I	07-Jul-19	11.04	08-Jul-19	8.57	Over voltage at Bableshwar.
96	400 KV	HT	Lonikand I - Koyna stage-IV	08-Jul-19	1.31	08-Jul-19	7.3	Over Voltage
97	400 KV	PO	400/220kv 315 Mva ICT I @Karad	08-Jul-19	9.33		Continued.	Replacement of Old Panel Replay Under LES
98	400 KV	PO	400/220kv Spare Ict 1 105 Mva @Karad	08-Jul-19	9.33		Continued.	Replacement of Old Panel Replay Under LES
99	400 KV	PO	400/220/33kv 500 Mva Ict-2 @Khaparkheda	08-Jul-19	11.58	08-Jul-19	16.33	Attending Oil Leakage
100	400 KV	PO	400/220kv 315MVA ICT 2 @ KOLHAPUR-III (TALANDGE)	08-Jul-19	21.31	09-Jul-19	12.21	LV SHIFTED TO TBC PROBLEM IN AIR COMPRESSOR.
101	400 KV	Tripped	koaradi II - Wardha(PG)	08-Jul-19	22.04	09-Jul-19	15.06	Distance Protection
102	400 KV	HT	Dhule - Bableshwar - II	08-Jul-19	23.15	11-Jul-19	9.14	Over Voltage
103	400 KV	HT	Lonikand I - Koyna stage-IV	09-Jul-19	0.58	09-Jul-19	7.02	Over Voltage
104	400 KV	PO	Main Bus-I @ Koradi III	09-Jul-19	10.56	09-Jul-19	15.36	MAINTENANCE OF BUS CVT.
105	400 KV	EO	400/220 Kv 500 Mva Ict 1 @Lamboti	09-Jul-19	12.14	09-Jul-19	15.13	ATTENDING FIRE DETECTOR TRP ALARAM.
106	400 KV	PO	Bus Coupler @ Kalwa	09-Jul-19	13	09-Jul-19	13.19	LOAD TRIMMING SCHEME TRAIL.
107	400 KV	PO	400/220 KV 500 MVA ICT-III @ Kalwa	09-Jul-19	14.54	09-Jul-19	19	REPLACEMENT OF DAMAGE JUMPER OF B PHASE LV BUSHING.
108	400 KV	EO	koaradi II - Wardha(PG)	09-Jul-19	16.47	09-Jul-19	17.55	ATTEND SPRING CHARGE PROBLEM OF C.B.
109	400 KV	HT	Lonikand I - Koyna stage-IV	10-Jul-19	0.18	10-Jul-19	8.47	Over Voltage
110	400 KV	PO	400/220/33 Kv 315 MVA ICT -I @Nagothane	10-Jul-19	8.35	10-Jul-19	11.16	CT secondary work for new Bus Bar commissioning work
111	400 KV	PO	400/220 KV 315MVA ICT II @ Parali (Girwali)	10-Jul-19	9.17	10-Jul-19	17.32	Testing Work

List of Transmission line Trippings/Outages for the week 08 July 2019 to 14 July 2019

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
112	400 KV	PO	400/220/33 Kv 600 MVA ICT 4 @Padghe	10-Jul-19	18.38	10-Jul-19	19	Shifting from A Bus to B Bus outage (TBC Not working)
113	400 KV	HT	karad -kolhapur-II	11-Jul-19	1.14	15-Jul-19	10.48	Over Voltage
114	400 KV	PO	Padghe - Nagothane - II	11-Jul-19	9.25	11-Jul-19	12.04	CT Secondary And New Commissinig Work.
115	400 KV	PO	400/220 Kv 167 Mva Spare Ict @Lonikand	11-Jul-19	10.32	11-Jul-19	11.18	Moonsoon Maintenance Work.
116	400 KV	HT	400/220kv 315MVA ICT 2 @ Chandrapur GCR	11-Jul-19	11.08	11-Jul-19	15.31	Air Realease.
117	400 KV	PO	400/220/33kv 315MVA ICT2 @Lonikand	11-Jul-19	11.27	11-Jul-19	18.08	Line Maintenance And Routine Maintenance Work.
118	400 KV	PO	400/220KV 500MVA ICT-I @Nanded	11-Jul-19	11.3	11-Jul-19	13.56	Replacement ICT1 RPH Unit OSR Relay.
119	400 KV	PO	Padghe - Nagothane - I	11-Jul-19	12.1	11-Jul-19	13.42	CT Secondary And New Commissinig Work.
120	400 KV	EO	400/220/33 Kv 315 Mva Ict- 2 @Kharghar	11-Jul-19	15.2	11-Jul-19	16.55	Attending Hot Spot
121	400 KV	HT	Karad-Jaigad - I	11-Jul-19	18.31		Continued.	Over Voltage
122	400 KV	Tripped	Main Bus - I @ Deepnagar	12-Jul-19	10.19	12-Jul-19	12.04	LBB operated
123	400 KV	HT	Lonikand I - Koyna stage-IV	13-Jul-19	1.12	13-Jul-19	6.19	Over Voltage
124	400 KV	PO	Aurangabad - Aurangabad(PG) I	13-Jul-19	9.38	13-Jul-19	17.25	Line Maintenance work
125	400 KV	PO	Padghe - Kalwa- I	13-Jul-19	10.48		Continued.	MMRDA Work Tower Height Raising Work At Location 1142/1142.
126	400 KV	HT	Dhule- Bableshwar - I	13-Jul-19	17.2		Continued.	Over Voltage
127	400 KV	HT	Khadka-Aurangabad (Waluj)	13-Jul-19	17.39		Continued.	Over Voltage
128	400 KV	HT	Lonikand I - Koyna stage-IV	13-Jul-19	23.04	14-Jul-19	9.19	Over Voltage
129	400 KV	PO	Chandrapur-Parali III	14-Jul-19	9.21	14-Jul-19	18.29	Replacement of broken spacer cum vibration Damper
130	500 KV	PO	Chandrapur - Padghe HvdC Pole 1	12-Jul-19	17.52	12-Jul-19	22.36	Oil Top up on Converter T/F
131	500 KV	PO	HVDC Pole-I	13-Jul-19	9.4	13-Jul-19	10.45	Converter TF Problem.