

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 17/Sep/2018 to 23/Sep/2018

Supply Position During Morning 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
17/09/2018	12 Hrs	5135	118	299	5552	8608	272	5958	634	-1323	19701	0	19701	1280	500	22804	22804	50.03
18/09/2018	12 Hrs	4939	482	289	5710	8043	306	6044	771	-1351	19523	0	19523	1286	500	22660	22660	49.99
19/09/2018	12 Hrs	5035	155	306	5496	7893	432	6099	704	-1430	19194	0	19194	1130	498	22252	22252	49.98
20/09/2018	12 Hrs	5055	1157	298	6510	7200	236	5781	772	-1239	19260	0	19260	1316	502	22317	22317	49.95
21/09/2018	12 Hrs	4909	568	297	5774	8243	380	5661	579	-1446	19191	0	19191	1261	501	22399	22399	50.01
22/09/2018	11 Hrs	4532	153	301	4986	7340	1306	5213	375	-1705	17515	14	17529	822	377	20419	20433	50.01
23/09/2018	12 Hrs	4541	530	290	5361	7041	309	5041	778	-988	17542	5	17547	879	501	19910	19915	50.02
Maximum		5135	1157	306	6510	8608	1306	6099	778	-988	19701	14	19701	1316	502	22804	22804	50.03
Minimum		4532	118	289	4986	7041	236	5041	375	-1705	17515	0	17529	822	377	19910	19915	49.95
Average		4878	452	297	5627	7767	463	5685	659	-1355	18846	3	18849	1139	483	21823	21826	50.00

Supply Position During Day 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
17/09/2018	13 Hrs	5125	93	287	5505	8517	315	5899	551	-1268	19519	0	19519	1276	499	22562	22562	50.02
18/09/2018	13 Hrs	4864	618	300	5782	8210	248	6038	777	-1275	19780	0	19780	1278	498	22831	22831	49.95
19/09/2018	13 Hrs	5043	149	303	5495	7455	375	5924	711	-1344	18616	0	18616	1163	499	21622	21622	49.92
20/09/2018	13 Hrs	5054	1247	287	6588	6982	226	5805	749	-1188	19162	0	19162	1288	502	22140	22140	49.97
21/09/2018	13 Hrs	4918	228	285	5431	7675	398	5674	553	-1389	18342	0	18342	1280	501	21512	21512	50.01
22/09/2018	13 Hrs	4391	205	300	4896	6885	1078	5232	488	-1603	16976	14	16990	996	378	19953	19967	50.02
23/09/2018	13 Hrs	4489	404	300	5193	6920	488	5051	750	-964	17438	5	17443	878	501	19781	19786	50.01
Maximum		5125	1247	303	6588	8517	1078	6038	777	-964	19780	14	19780	1288	502	22831	22831	50.02
Minimum		4391	93	285	4896	6885	226	5051	488	-1603	16976	0	16990	878	378	19781	19786	49.92
Average		4841	421	295	5556	7521	447	5661	654	-1290	18548	3	18550	1166	483	21486	21489	49.99

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
17/09/2018	20 Hrs	5033	528	293	5854	5448	668	6015	1	-1014	16972	0	16972	1279	498	19763	19763	49.99
18/09/2018	20 Hrs	4840	1547	293	6680	5069	1061	6084	0	-1081	17813	0	17813	1334	498	20726	20726	50.00
19/09/2018	20 Hrs	4951	1787	294	7032	4977	355	6009	0	-1068	17305	0	17305	1314	497	20184	20184	49.93
20/09/2018	20 Hrs	5201	1227	304	6732	5260	358	5860	0	-1104	17106	0	17106	1285	497	19992	19992	50.00
21/09/2018	19 Hrs	4806	341	300	5447	5388	1202	5572	1	-1207	16403	0	16403	1244	497	19351	19351	49.94
22/09/2018	20 Hrs	4673	1237	304	6214	4794	937	5404	0	-1168	16181	0	16181	1197	498	19044	19044	49.99
23/09/2018	20 Hrs	4675	1589	303	6567	4195	408	5089	0	-844	15415	0	15415	993	495	17747	17747	50.03
Maximum		5201	1787	304	7032	5448	1202	6084	1	-844	17813	0	17813	1334	498	20726	20726	50.03
Minimum		4673	341	293	5447	4195	355	5089	0	-1207	15415	0	15415	993	495	17747	17747	49.93
Average		4883	1179	299	6361	5019	713	5719	0	-1069	16742	0	16742	1235	497	19544	19544	49.98

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
17/09/2018	4 Hrs	4934	62	299	5295	5673	709	5641	0	-732	16586	0	16586	703	373	18394	18394	49.96
18/09/2018	4 Hrs	4807	81	298	5186	5589	586	5700	0	-778	16283	0	16283	698	375	18134	18134	49.99
19/09/2018	4 Hrs	4942	109	299	5350	5155	687	5937	0	-554	16575	0	16575	860	484	18473	18473	50.01
20/09/2018	4 Hrs	5075	106	307	5488	4677	716	5529	0	-512	15898	0	15898	859	499	17768	17768	49.96
21/09/2018	24 Hrs	4653	101	303	5057	4562	1376	5431	0	-1284	15142	0	15142	823	377	17626	17626	50.01
22/09/2018	4 Hrs	4578	97	293	4968	3759	1236	4846	0	-892	13917	0	13917	689	376	15874	15874	50.00
23/09/2018	4 Hrs	4576	163	308	5047	4668	736	5065	0	-601	14915	0	14915	869	499	16884	16884	49.94
Maximum		5075	163	308	5488	5673	1376	5937	0	-512	16586	0	16586	869	499	18473	18473	50.01
Minimum		4576	62	293	4968	3759	586	4846	0	-1284	13917	0	13917	689	373	15874	15874	49.94
Average		4795	103	301	5199	4869	864	5450	0	-765	15617	0	15617	786	426	17593	17593	49.98

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
17/09/2018	120.107	3.708	7.170	130.985	0.150	166.526	165.607	12.560	139.927	4.558	23.190	10.248	-26.542	428.014	59.982	487.996
18/09/2018	116.601	11.134	7.193	134.928	0.132	154.367	155.432	14.460	144.546	5.485	26.032	11.459	-24.287	429.499	61.776	491.275
19/09/2018	120.463	7.709	7.246	135.418	0.235	151.517	153.455	12.871	143.435	4.680	25.028	11.506	-24.438	423.483	60.971	484.454
20/09/2018	121.749	13.695	7.182	142.626	0.153	145.908	146.249	11.715	138.756	5.281	25.861	11.978	-22.746	421.540	60.585	482.125
21/09/2018	116.678	5.272	7.160	129.110	0.053	150.946	150.667	18.299	134.750	3.884	25.534	11.665	-25.676	411.140	62.875	474.015
22/09/2018	109.650	7.181	7.174	124.005	0.046	136.669	134.867	28.774	123.150	3.247	21.010	10.150	-29.532	386.313	60.694	447.007
23/09/2018	108.981	19.864	7.218	136.063	0.134	127.590	128.872	12.387	121.249	5.524	21.259	11.993	-19.592	383.221	52.844	436.065
Maximum	121.749	19.864	7.246	142.626	0.235	166.526	165.607	121.749	144.546	5.524	26.032	11.993	-19.592	429.499	62.875	491.275
Minimum	108.981	3.708	7.160	124.005	0.046	127.590	128.872	108.981	121.249	3.247	21.010	10.150	-29.532	383.221	52.844	436.065
Average	116.318	9.795	7.192	133.305	0.129	147.646	147.878	116.318	135.116	4.666	23.988	11.286	-24.688	411.887	59.961	471.848

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
17/09/2018	0.060	4.107	55.761
18/09/2018	0.212	4.319	55.549
19/09/2018	0.212	4.531	55.337
20/09/2018	0.256	4.787	55.081
21/09/2018	0.082	4.869	54.999
22/09/2018	0.117	4.986	54.882
23/09/2018	0.389	5.375	54.493

State Load Despatch Center, Airoli (MSETCL)
Central Sector Share/Drawal from 17/Sep/2018 to 23/Sep/2018

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	
17/09/2018	MONDAY	108.738	6843	56.869	2370	165.607	6900	166.526	6939	0.919	38
18/09/2018	TUESDAY	108.583	6429	46.849	1952	155.432	6476	154.367	6432	-1.065	-44
19/09/2018	WEDNESDA	102.272	6343	51.183	2133	153.455	6394	151.517	6313	-1.938	-81
20/09/2018	THURSDAY	103.595	6051	42.654	1777	146.249	6094	145.908	6080	-0.341	-14
21/09/2018	FRIDAY	103.603	6231	47.064	1961	150.667	6278	150.946	6289	0.279	12
22/09/2018	SATURDAY	93.770	5578	41.097	1712	134.867	5619	136.669	5695	1.802	75
23/09/2018	SUNDAY	101.007	5342	27.865	1161	128.872	5370	127.590	5316	-1.282	-53
Total		721.567		313.582		1035.149		1033.523		-1.626	

Generating Unit Outages for the week 17 Sept 2018 to 23 Sept 2018

Sr No	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
1	PLANNED	Adani U-3	03-Sep-18	5.02		Continued.	Capital overhaul
2	FORCED	Trombay 6	15-Jul-15	17.08		Continued.	Economic shutdown. (NO PPA FROM 01.04.2018)
3	FORCED	SWPGL U-1	16-Feb-16	17.09		Continued.	No PPA.
4	FORCED	SWPGL U-2	29-Feb-16	21.46		Continued.	No PPA
5	FORCED	Parli Unit 5	01-Apr-16	0		Continued.	Economic shutdown
6	FORCED	Parli Unit 4	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	Bhusawal Unit 3	21-May-18	18.46		Continued.	Coal Swapping IEPL
10	FORCED	Ghatghar Unit-2	29-Jun-18	1.12	22-Sep-18	8:10	Stator Earth Fault
11	FORCED	Uran Unit 7	20-Jul-18	12.53		Continued.	Compressor & Turbine Blade Failure.
12	FORCED	Koradi Unit 7	03-Aug-18	15.54		Continued.	Poor Coal Receipt
13	FORCED	Khaparkheda Unit 1	11-Aug-18	23.57		Continued.	Poor Coal Receipt
14	FORCED	IEPL Unit 1	28-Aug-18	21.26		Continued.	Poor Coal Receipt
15	FORCED	Koradi Unit 9	04-Sep-18	12.48		Continued.	Poor Coal Receipt
16	FORCED	Uran Unit 8	08-Sep-18	22.08		Continued.	Withdrawn dut to B0 & U-7
17	FORCED	Koradi Unit 6	09-Sep-18	5.52		Continued.	Inspection of Boiler Tubes by R & M Team.
18	FORCED	Khaparkheda Unit 2	10-Sep-18	2.35		Continued.	Poor Coal Receipt
19	FORCED	Nasik Unit 5	11-Sep-18	18.45		Continued.	Coal Swapping with DIL
20	FORCED	Parli Unit 6	12-Sep-18	6.57		Continued.	Poor Coal receipt
21	FORCED	Chandrapur Unit 6	14-Sep-18	23.58	20-Sep-18	16:00	Clinker Removed
22	FORCED	Paras Unit 3	15-Sep-18	0.55		Continued.	Stator Earth Fault
23	FORCED	RPL(AMT) U-4	20-Sep-18	0.01		Continued.	Poor Coal Receipt
24	FORCED	Chandrapur Unit 6	20-Sep-18	16:00	27-Sep-18	1	Poor Coal Receipt
25	FORCED	RPL(AMT) U-5	21-Sep-18	0.05		Continued.	Poor Coal Receipt
26	FORCED	RPL(AMT) U-1	22-Sep-18	0		Continued.	Poor Coal Receipt
27	FORCED	RPL(AMT) U-3	22-Sep-18	22.54		Continued.	Furnace Pressure High

List of Transmission line Trippings/Outages for the week 17 September - 23September 2018

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
1	132 KV	Tripped	Khadka - Malkapur	18-Sep-18	8.49	18-Sep-18	9.07	Distance Protection
2	132 KV	Tripped	Motala-Malkapur	18-Sep-18	8.49	18-Sep-18	9.08	Distance Protection
3	132 KV	Tripped	Hingoli-Ii - Hingoli-I Ckt 1	18-Sep-18	13.58	18-Sep-18	14.13	Distance Protection
4	132 KV	Tripped	Jalna (Old) - Jafrabad	19-Sep-18	19.5	19-Sep-18	20.1	Due to tripping of 132kv jalna-jalna midc ckt 132kv jalna-khaniyanagar LTS operated.
5	132 KV	Tripped	Partur - Jalna (Old)	19-Sep-18	19.5	19-Sep-18	20.08	Due to tripping of 132kv jalna-jalna midc ckt 132kv jalna-khaniyanagar LTS operated.
6	132 KV	Tripped	Jalna220- Jalna Midc	19-Sep-18	19.5	19-Sep-18	20.05	Distance Protection
7	132 KV	Tripped	Bhandara-Kardha	20-Sep-18	2.27	20-Sep-18	2.52	Distance Protection
8	132 KV	Tripped	Jalna (220)-Ambad	20-Sep-18	4	20-Sep-18	4.13	Distance Protection
9	132 KV	Tripped	Dhule(220kv)-Dondaicha(132 Kv)	20-Sep-18	13.42	20-Sep-18	14	Distance Protection
10	132 KV	Tripped	Rahatani-Ncl	21-Sep-18	16.32	21-Sep-18	16.37	Distance Protection(R Phase)
11	132 KV	Tripped	Jalna (220)-Ambad	23-Sep-18	2.59	23-Sep-18	3.11	Distance Protection Zone 1 R-E
12	132 KV	Tripped	Amalner(220kv)-Chopda	23-Sep-18	4.56	23-Sep-18	5.23	Distance Protection Zone 2 R-E
13	132 KV	Tripped	Sawangi - Cosmofilms	23-Sep-18	21.14	24-Sep-18	3.02	Distance Protection Zone 1 Y-E
14	220 KV	PO	Chandrapur GCR - Warora - I	05-Apr-15	9.13		Continued.	Bunching of conductor Loc no 86 Disconnecting of jumper at Loc no 86 & 107 and de-energising the line bet.86 to 107.
15	220 KV	PO	Chandrapur GCR - Wani	05-Apr-15	9.15		Continued.	For Bunching Of Conductor at Loc No.86 Disconnecting Of jumper at Loc No.86 to 107 And Deenergising The Line Between Loc No.86 To 107.
16	220 KV	PO	Talandage - Chikodi	01-Jun-17	0.01		Continued.	No Schedule
17	220 KV	PO	Mudshingi - Chikodi	01-Jun-17	0.06		Continued.	No Schedule.
18	220 KV	HT	BOISAR BORIVALI	24-Jul-18	13.18		Continued.	To control line loading for availing outage on PG ckt 3.
19	220 KV	PO	Nerul-Trombay	31-Aug-18	22.04		Continued.	Conductor Replacement
20	220 KV	PO	Kharepatan -Pawas Line	17-Sep-18	6:54	17-Sep-18	9:07	To attend Oil Leakage of Y ph CT.
21	220 KV	PO	Mahindra Vehicle-Bridgestone	17-Sep-18	8:21	17-Sep-18	18:42	Stringing Work.
22	220 KV	HT	Pusad-WardhaPG(Deoli)	17-Sep-18	10:26	17-Sep-18	17:00	OPGW/PID Work AR out.
23	220 KV	PO	Raymond - Washala	17-Sep-18	10:35	17-Sep-18	14:48	Breaker CRM & Timing.
24	220 KV	PO	220/132 Kv 200 Mva Cgl Ict 1 @Raymond (Nasik 2)	17-Sep-18	12:16	17-Sep-18	14:57	EM-Replacement of Pilot String of CT to Aux Bus.
25	220 KV	EO	Nanded-Ghatodi	17-Sep-18	16.08	17-Sep-18	17.06	Hot Spot On RPH CC.
26	220 KV	Tripped	Boisar(M) - Ghodbunder	17-Sep-18	21.36	18-Sep-18	20.43	Distance Protection
27	220 KV	PO	Kalwa - Taloja	18-Sep-18	7.53	18-Sep-18	11.57	Pressure Switch Problem Of Main CB (Shifted On TBC)
28	220 KV	PO	Mahindra Vehicle-Bridgestone	18-Sep-18	8.4	18-Sep-18	18.24	Stringing Work.
29	220 KV	PO	Chalishaon - Deepnagar	18-Sep-18	9.54	18-Sep-18	15.08	Tree Cutting work
30	220 KV	PO	220/132kv 100mva Ict 1 @Peth	18-Sep-18	10.02	18-Sep-18	13.3	Quarterly Maintenance Work & Diagnostic Testing Work.

List of Transmission line Trippings/Outages for the week 17 September - 23September 2018

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
31	220 KV	PO	220/132-110kv 100mva Ptr 2 @Oglewadi	18-Sep-18	10.18	18-Sep-18	13.18	Quarterly Maintenance Work
32	220 KV	PO	220KV Chalisagaon-Kopergaon	18-Sep-18	10.4	19-Sep-18	14	Replacement Of R-PH Jumper (shifted to TBC)
33	220 KV	PO	220/132KV 200MVA ICT II @Kurkumb	18-Sep-18	12.1	18-Sep-18	17.05	Testing Work
34	220 KV	PO	220/132kv 100 Mva Ict 2 @Peth	18-Sep-18	14.08	18-Sep-18	16.44	Quarterly Maintenance Work
35	220 KV	PO	220/132 kv 200 Mva ICT-II @Boisar-li	18-Sep-18	14.25	18-Sep-18	22.21	Trouble shooting of DC Leakage in CB(shifted to TBC)
36	220 KV	PO	Topworth - Kharghar	18-Sep-18	15.55	18-Sep-18	17.18	Routine Maintenance Work
37	220 KV	Tripped	Ghodbunder - Gorai	19-Sep-18	6.36	19-Sep-18	18.21	Distance Protection
38	220 KV	PO	Khadka-Chalisgaon-1	19-Sep-18	8.53	19-Sep-18	17.29	Work of CT replacement.
39	220 KV	PO	Khadka-Bhadli-2	19-Sep-18	9.2	19-Sep-18	12.1	Isolator alignment.
40	220 KV	PO	220/132 Kv 100 Mva Cgl Ict 1 @Bhugaon	19-Sep-18	10	19-Sep-18	18.01	Tan Delta Measurment of CTs
41	220 KV	PO	Karad -Mudshingi Ckt- IV	19-Sep-18	10.09	19-Sep-18	14.45	Quarterly Maintainance Work
42	220 KV	PO	PARANDA BARSHI	19-Sep-18	10.42	19-Sep-18	14.2	Quarterly Maintainance Work
43	220 KV	Tripped	BHUGAON WARORA CKT-II	19-Sep-18	12.07	19-Sep-18	12.23	Distance Protection
44	220 KV	PO	Parli(U-VIII) GCR CKT	19-Sep-18	13.07	19-Sep-18	14.35	Attending Oil Leakage
45	220 KV	EO	Bableshwar- Bableshwar-I	19-Sep-18	16.56	19-Sep-18	18.45	Attending Hot Spot
46	220 KV	PO	Mahindra Vehicle-Bridgestone	20-Sep-18	8.02	20-Sep-18	18.38	Stringing work.
47	220 KV	PO	Baramati- Kalyani	20-Sep-18	10.2	20-Sep-18	14.15	Testing Work
48	220 KV	PO	Butibori - VIPL Ckt I	20-Sep-18	10.45	20-Sep-18	17.21	Tan Delta Measurment of CTs
49	220 KV	PO	Bhigwan-Baramati	20-Sep-18	14.56	20-Sep-18	16.55	Testing Work
50	220 KV	Tripped	Kalwa-TIFIL	20-Sep-18	15.03	20-Sep-18	15.47	LBB operated due to non-tripping of CB of 220 kv colorchem ckt. There was fault on colorchem ckt.
51	220 KV	Tripped	Kalwa - Borivali	20-Sep-18	15.03	20-Sep-18	15.27	LBB operated due to non-tripping of CB of 220 kv colorchem ckt. There was fault on colorchem ckt.
52	220 KV	Tripped	Kalwa - Colourchem	20-Sep-18	15.03	20-Sep-18	19.59	Distance Protection
53	220 KV	Tripped	Kalwa - Mulund 2	20-Sep-18	15.03	20-Sep-18	15.24	LBB operated due to non-tripping of CB of 220 kv colorchem ckt. There was fault on colorchem ckt.
54	220 KV	Tripped	Kalwa-Salsette-IV	20-Sep-18	15.03	20-Sep-18	15.25	LBB operated due to non-tripping of CB of 220 kv colorchem ckt. There was fault on colorchem ckt.
55	220 KV	HT	GIS Bhandup - Borivali	20-Sep-18	15.11	20-Sep-18	15.18	Load management due occurrence at kalwa S/S.
56	220 KV	Tripped	Adlabs - Pedambe	20-Sep-18	17.19	21-Sep-18	0.24	Distance Protection Z1 B Phase
57	220 KV	EO	Boisar Tarapur	20-Sep-18	18.07	20-Sep-18	19.39	Bus bar protection relay work at tarapur end.
58	220 KV	EO	Nerle - Dasgaon	20-Sep-18	19.1	20-Sep-18	19.26	To attend sparking on bus isolator.
59	220 KV	EO	Kalwa - Colourchem	21-Sep-18	9.25	21-Sep-18	15.3	Attending Hot Spot
60	220 KV	PO	Bapgaon - Kalwa	21-Sep-18	9.32	21-Sep-18	18.22	ISOLATOR MAINTENANCE WORK.

List of Transmission line Trippings/Outages for the week 17 September - 23September 2018

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
61	220 KV	Tripped	Dahanu Ghodbunder Line 2	21-Sep-18	10.56	21-Sep-18	13.15	Distance Protection Z1 Y&B Phase
62	220 KV	Tripped	Ghatghar - Baggaon	21-Sep-18	11.1	21-Sep-18	11.45	TRIPPED AT BAGGAON END ONLY ON DP & SOTF/ 24 MW LOAD AFFECTED DURING 11:10 HRS TO 11:50 HRS.
63	220 KV	Tripped	Arey - TPC Borivali	21-Sep-18	11.2	21-Sep-18	15.16	Distance Protection Z1 B Phase
64	220 KV	Tripped	Kandurgaon - ONGC Panvel	21-Sep-18	12.09	21-Sep-18	14.15	Distance Protection Z1 Y Phase
65	220 KV	EO	Eklahare (Gcr) - Airoli Know Park	21-Sep-18	13.15	21-Sep-18	15.03	Attending Hot Spot
66	220 KV	Tripped	Eklahare (Gcr) - Ghatghar	22-Sep-18	6.15	22-Sep-18	7.17	Distance & Backup Protection y-ph to neutral.
67	220 KV	PO	Mahindra Vehicle-Bridgestone	22-Sep-18	8.12	22-Sep-18	16.58	STRINGING WORK(CONTINUOUS).
68	220 KV	PO	Lonand-Baramati	22-Sep-18	10.35	22-Sep-18	15.4	Y-PHASE LA REPLACEMENT WORK.
69	220 KV	EO	Kalwa - Colourchem	22-Sep-18	15.35	22-Sep-18	16.52	TO WORK ON OWN C.B. POLE REPLACEMENT WORK AT KALWA END.
70	220 KV	Tripped	Bombay Dyeing - Sahara	22-Sep-18	22.46	23-Sep-18	17.25	Distance protection Zone 1 R Phase
71	220 KV	Tripped	Badnera - Amravati	23-Sep-18	15.14	23-Sep-18	21.03	Bus Bar Prot.Operated Main Bus II
72	220 KV	Tripped	Badnera-Akola li	23-Sep-18	15.14	23-Sep-18	17.08	Bus Bar Prot.Operated Main Bus II
73	220 KV	Tripped	Badnera Tss-li	23-Sep-18	15.14	24-Sep-18	10.01	Bus Bar Prot.Operated. R Phase Jack Bus Insulator String Burst
74	220 KV	Tripped	Badnera - Deoli (PG)	23-Sep-18	15.14	23-Sep-18	21.1	Bus Bar Prot. Operated. R Phase Jack Bus Insulator String Burst
75	220 KV	Tripped	Mahad - Pedambe	23-Sep-18	18.43	23-Sep-18	19.05	Distance protection at Pedambe end only Zone 1 Y Phase
76	220 KV	PO	Nanded - Parli Ext. Ckt II	24-Sep-18	20.34		Continued.	Attend Sparking on Isolator.
77	220 KV	PO	220/132 Kv lct 1 200 Mva @Parbhani	25-Sep-18	11.52		Continued.	Repairing / Servicing Of Intank OLTC.
78	220 KV	HT	Chinchwad-Hinjewadi I	26-Sep-18	7.53		Continued.	Control line loading of 400kv Ionikand-jejuri.
79	400 KV	PO	Karad Solapur (PG)	03-May-17	11:49		Continued.	Line converted as 220 kv Solapur (PG)-Jeur from LOC 403
80	400 KV	Tripped	Dhule - Bableshtar - li	01-Jun-18	16.42		Continued.	Distance Protection Y-PH (Tower Collapsed)
81	400 KV	Tripped	Dhule- Bableshtar - I	01-Jun-18	16.42		Continued.	Distance Protection Y-PH (Tower Collapsed)
82	400 KV	HT	Dhule Sar'Sarovar I	16-Sep-18	17.1	17-Sep-18	9.17	Over Voltage
83	400 KV	HT	Bhusawal-Aurangabad	16-Sep-18	18.33	17-Sep-18	6:09	Over Voltage
84	400 KV	PO	400/220 Kv 105 Mva Y Ph Spare lct @Chakan	17-Sep-18	8:55	17-Sep-18	19:08	EM-Demo for Tan Delta Measurement.
85	400 KV	HT	Koradi Satpur	17-Sep-18	9:01	17-Sep-18	20:30	Replacement of Wave Trap at Koradi end
86	400 KV	PO	Deepnagar Taptitanda	17-Sep-18	11:09	17-Sep-18	14:45	PID Testing by Hot Line unit/AR out.
87	400 KV	PO	Girwali-Solapur (Lamboti)	17-Sep-18	18:03	17-Sep-18	20:20	EM-Replacement of Pilot string of CT to Aux Bus.
88	400 KV	EO	Padghe - Kalwa- I	18-Sep-18	6.07	18-Sep-18	7.49	To attend Hot Spot

List of Transmission line Trippings/Outages for the week 17 September - 23 September 2018

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
89	400 KV	HT	400/220KV 500MVA ICT 2@koradi 2	18-Sep-18	9.47		Continued.	Emergency Hand Tripped due to R Phase Buchholz alarm Indication on ICT
90	400 KV	PO	Kudus-Padgha (PG) Ckt II	18-Sep-18	11.36	18-Sep-18	19.02	CRM of CB
91	400 KV	Tripped	Dhule Sar'Sarovar II	18-Sep-18	16.35	19-Sep-18	15.3	Distance Protection
92	400 KV	HT	Bhusawal-Aurangabad	18-Sep-18	17.58	19-Sep-18	6.14	Over Voltage
93	400 KV	PO	Chandrapur II - Dhariwal -I	19-Sep-18	10.09	19-Sep-18	16.26	Testing Work
94	400 KV	PO	Kudus-Padgha(PG) Ckt I	19-Sep-18	11.41	19-Sep-18	16.22	For DCRM TIMING OF BAY CB AND CT TESTING.
95	400 KV	PO	Main Bus-2 @Nagothane S/st.	19-Sep-18	14.19	19-Sep-18	17.48	Padghe 2 PG Isolator overhauling.
96	400 KV	PO	Kudus-Padgha(PG) Ckt I	19-Sep-18	16.34	19-Sep-18	18.16	for DCRM TIMING OF BAY CB AND CT TESTING.
97	400 KV	Tripped	Dhule Sar'Sarovar I	19-Sep-18	17.12	20-Sep-18	6.3	Over Voltage
98	400 KV	HT	Khadka-Aurangabad (Waluj)	19-Sep-18	18.34	20-Sep-18	6.29	Over Voltage
99	400 KV	HT	Jaigad-Karad Ckt-I	19-Sep-18	20.02	20-Sep-18	7.51	Over Voltage
100	400 KV	PO	Main Bus-I @ Koradi III	20-Sep-18	8.36	20-Sep-18	19.4	Testing & maintenance of bus connected isolator & CVT.
101	400 KV	Tripped	400/220 Kv 500 MVA ICT-III @Kalwa	20-Sep-18	15.03	20-Sep-18	15.24	LBB operated due to non-tripping of CB of 220 kv colorchem ckt. There was fault on colorchem ckt.
102	400 KV	Tripped	400/220 Kv 500 MVA ICT-I @Kalwa	20-Sep-18	15.03	20-Sep-18	15.23	LBB operated due to non-tripping of CB of 220 kv colorchem ckt. There was fault on colorchem ckt.
103	400 KV	HT	Dhule Sar'Sarovar I	20-Sep-18	18.28	21-Sep-18	7.1	Over Voltage
104	400 KV	HT	Khadka-Aurangabad (Waluj)	20-Sep-18	21.33	21-Sep-18	6.46	Over Voltage
105	400 KV	PO	Aurangabad - Aurangabad(PG) I	21-Sep-18	10.1	21-Sep-18	18.35	CT DROP JUMPER REPLACEMENT WORK.
106	400 KV	PO	Kudus-Padgha(PG) Ckt I	21-Sep-18	10.37	21-Sep-18	15.3	DCRM TIMING OF BAY, CB CT TESTING WORK.
107	400 KV	PO	Kudus-Padgha (PG) Ckt II	21-Sep-18	15.5	21-Sep-18	17.59	Testing Work
108	400 KV	HT	Dhule Sar'Sarovar I	21-Sep-18	17.45	24-Sep-18	11.32	Over Voltage
109	400 KV	HT	Bhusawal-Aurangabad	21-Sep-18	18.33	23-Sep-18	10.41	Over Voltage
110	400 KV	PO	400/220kV 315MVA ICT-I@Parly	21-Sep-18	18.47	22-Sep-18	2.07	Relay Software Update Memory card replacement
111	400 KV	Tripped	Kudus-Padgha(PG) Ckt I	21-Sep-18	20.51	21-Sep-18	22.36	Y-PHASE CURRENT ZERO
112	400 KV	HT	Bhusawal-Aurangabad	23-Sep-18	18.05	24-Sep-18	8.56	Over Voltage
113	400 KV	Tripped	Jejuri- Koynastage-IV	26-Sep-18	4.24		Continued.	Distance Protection Zone 1 R phase E/F 133KM jejuri conductor decapping at loc no. 135.
114	400 KV	HT	Dhule Sar'Sarovar II	26-Sep-18	18.16		Continued.	Over Voltage
115	400 KV	Tripped	karad -kolhapur-I	26-Sep-18	19.4		Continued.	Distance Protection
116	400 KV	EO	400/220 Kv 600 MVA ICT-II @Kalwa	27-Sep-18	5.34		Continued.	Replacement of B-Phase neutral earthing L Plate.
117	500 KV	Tripped	HVDC Pole-I	21-Sep-18	22.1	22-Sep-18	0.29	High angle supervision tripped.
118	765 KV	EO	Pune(PG)-Solapur(PG)	20-Sep-18	13.59	20-Sep-18	18.56	Emergency outage.