

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 03/Sep/2018 to 09/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
03/09/2018	12 Hrs	4195	265	121	4581	5833	1542	5043	473	-1344	16128	0	16128	1118	372	18962	18962	49.99
04/09/2018	12 Hrs	4069	751	121	4941	6217	1180	5175	535	-1304	16744	0	16744	1287	503	19838	19838	49.97
05/09/2018	10 Hrs	4085	968	132	5185	5974	1479	4827	492	-1126	16831	0	16831	1282	502	19741	19741	50.02
06/09/2018	12 Hrs	4254	288	122	4664	6427	1847	4688	699	-1532	16793	0	16793	1183	374	19882	19882	50.02
07/09/2018	12 Hrs	4118	544	131	4793	6463	1757	5156	626	-1512	17283	0	17283	1256	375	20426	20426	50.00
08/09/2018	12 Hrs	3977	538	130	4645	7085	1264	5150	818	-1340	17622	0	17622	1026	503	20491	20491	49.96
09/09/2018	12 Hrs	4040	1624	101	5765	7313	280	4892	821	-769	18302	0	18302	1045	502	20618	20618	49.86
Maximum		4254	1624	132	5765	7313	1847	5175	821	-769	18302	0	18302	1287	503	20618	20618	50.02
Minimum		3977	265	101	4581	5833	280	4688	473	-1532	16128	0	16128	1026	372	18962	18962	49.86
Average		4105	711	123	4939	6473	1336	4990	638	-1275	17101	0	17101	1171	447	19994	19994	49.97

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
03/09/2018	13 Hrs	4150	260	130	4540	5913	1596	4754	542	-1292	16053	0	16053	1128	372	18845	18845	50.01
04/09/2018	13 Hrs	3996	695	129	4820	6076	1206	5157	509	-1262	16506	0	16506	1266	501	19535	19535	49.97
05/09/2018	15 Hrs	4055	492	120	4667	6060	1962	4890	534	-1296	16817	0	16817	1227	471	19811	19811	49.95
06/09/2018	15 Hrs	4050	135	120	4305	6500	2353	4451	579	-1460	16728	0	16728	1117	374	19679	19679	50.00
07/09/2018	13 Hrs	4064	343	122	4529	6340	1853	5135	569	-1463	16963	0	16963	1225	376	20027	20027	50.00
08/09/2018	13 Hrs	3846	567	81	4494	7361	1259	5115	753	-1313	17670	0	17670	1012	501	20496	20496	49.95
09/09/2018	13 Hrs	4121	1717	101	5939	7332	279	4901	714	-898	18267	0	18267	920	499	20584	20584	49.94
Maximum		4150	1717	130	5939	7361	2353	5157	753	-898	18267	0	18267	1266	501	20584	20584	50.01
Minimum		3846	135	81	4305	5913	279	4451	509	-1463	16053	0	16053	920	372	18845	18845	49.94
Average		4040	601	115	4756	6512	1501	4915	600	-1283	17001	0	17001	1128	442	19854	19854	49.97

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
03/09/2018	20 Hrs	4255	388	131	4774	4682	1530	5113	0	-786	15313	0	15313	1267	461	17827	17827	49.95
04/09/2018	20 Hrs	3979	1320	121	5420	4918	1296	5294	0	-973	15955	0	15955	1351	500	18779	18779	49.93
05/09/2018	20 Hrs	3760	1970	121	5851	5075	1329	5105	0	-1019	16341	0	16341	1359	500	19219	19219	49.89
06/09/2018	20 Hrs	3989	1348	122	5459	5126	1443	4870	0	-947	15951	0	15951	1361	499	18758	18758	49.93
07/09/2018	20 Hrs	4091	1152	122	5365	4939	1050	5334	2	-986	15704	0	15704	1341	495	18526	18526	49.92
08/09/2018	20 Hrs	4008	1165	175	5348	4960	1484	5497	0	-873	16416	0	16416	1342	498	19129	19129	49.95
09/09/2018	20 Hrs	4264	1339	103	5706	4376	899	4965	0	-504	15442	0	15442	1308	499	17753	17753	49.94
Maximum		4264	1970	175	5851	5126	1530	5497	2	-504	16416	0	16416	1361	500	19219	19219	49.95
Minimum		3760	388	103	4774	4376	899	4870	0	-1019	15313	0	15313	1267	461	17753	17753	49.89
Average		4049	1240	128	5418	4868	1290	5168	0	-870	15875	0	15875	1333	493	18570	18570	49.93

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
03/09/2018	3 Hrs	3683	131	122	3936	3662	1774	4586	0	-761	13197	0	13197	651	376	14985	14985	49.96
04/09/2018	3 Hrs	3925	126	122	4173	4176	1267	4876	0	-722	13770	0	13770	680	376	15548	15548	50.03
05/09/2018	4 Hrs	4080	133	122	4335	4606	1532	4377	0	-747	14103	0	14103	652	374	15876	15876	49.97
06/09/2018	4 Hrs	4126	130	121	4377	4144	1861	4443	0	-726	14099	0	14099	688	374	15887	15887	50.03
07/09/2018	4 Hrs	4602	197	122	4921	4871	1105	4738	0	-725	14910	0	14910	695	374	16704	16704	50.01
08/09/2018	4 Hrs	3988	107	122	4217	5053	967	5170	0	-720	14688	0	14688	681	374	16463	16463	50.01
09/09/2018	3 Hrs	3946	195	106	4247	5324	654	4922	0	-503	14644	0	14644	881	502	16530	16530	49.92
Maximum		4602	197	122	4921	5324	1861	5170	0	-503	14910	0	14910	881	502	16704	16704	50.03
Minimum		3683	107	106	3936	3662	654	4377	0	-761	13197	0	13197	651	374	14985	14985	49.92
Average		4050	146	120	4315	4548	1309	4730	0	-701	14201	0	14201	704	393	15999	15999	49.99

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
03/09/2018	97.435	5.613	2.967	106.015	0.056	120.148	120.541	37.888	115.604	4.195	21.905	9.119	-24.623	359.227	55.645	414.872
04/09/2018	96.228	13.137	2.971	112.336	0.042	128.084	126.867	29.228	122.385	4.280	25.070	11.063	-24.043	372.270	60.174	432.444
05/09/2018	96.735	14.328	2.975	114.038	0.060	130.828	130.317	36.220	115.828	4.683	26.122	11.123	-23.946	377.652	61.191	438.843
06/09/2018	99.191	6.630	2.976	108.797	0.126	135.577	137.544	42.128	111.727	5.303	25.048	9.753	-25.844	377.688	60.645	438.333
07/09/2018	103.970	10.084	2.957	117.011	0.043	135.005	135.866	32.400	122.626	4.623	25.018	10.026	-25.770	385.895	60.814	446.709
08/09/2018	95.315	9.905	2.913	108.133	0.000	148.025	148.132	28.778	124.296	6.058	23.392	11.057	-22.984	392.306	57.433	449.739
09/09/2018	99.630	23.786	2.496	125.912	0.028	144.322	143.103	13.090	117.806	5.891	23.104	11.999	-16.115	390.905	51.218	442.123
Maximum	103.970	23.786	2.976	125.912	0.126	148.025	148.132	103.970	124.296	6.058	26.122	11.999	-16.115	392.306	61.191	449.739
Minimum	95.315	5.613	2.496	106.015	0.000	120.148	120.541	95.315	111.727	4.195	21.905	9.119	-25.844	359.227	51.218	414.872
Average	98.358	11.926	2.894	113.177	0.051	134.570	134.624	98.358	118.610	5.005	24.237	10.591	-23.332	379.420	58.160	437.580

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
03/09/2018	0.029	0.112	59.756
04/09/2018	0.186	0.298	59.570
05/09/2018	0.218	0.516	59.352
06/09/2018	0.072	0.588	59.280
07/09/2018	0.100	0.688	59.180
08/09/2018	0.135	0.823	59.045
09/09/2018	0.457	1.280	58.588

State Load Despatch Center, Airoli (MSETCL)
Central Sector Share/Drawal from 03/Sep/2018 to 09/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	
03/09/2018	MONDAY	98.491	5000	22.050	919	120.541	5023	120.148	5006	-0.393	-16
04/09/2018	TUESDAY	104.493	5264	22.374	932	126.867	5286	128.084	5337	1.217	51
05/09/2018	WEDNESDA	103.922	5403	26.395	1100	130.317	5430	130.828	5451	0.511	21
06/09/2018	THURSDAY	103.699	5697	33.845	1410	137.544	5731	135.577	5649	-1.967	-82
07/09/2018	FRIDAY	103.957	5629	31.909	1330	135.866	5661	135.005	5625	-0.861	-36
08/09/2018	SATURDAY	114.263	6138	33.869	1411	148.132	6172	148.025	6168	-0.107	-4
09/09/2018	SUNDAY	111.236	5931	31.867	1328	143.103	5963	144.322	6013	1.219	51
Total		740.060		202.310		942.370		941.989		-0.381	

Generating Unit Outages for the week 03 Sept 2018 to 09 Sept 2018							
Sr No	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
1	PLANNED	Parli Unit 6	23-Jul-18	0:00	09-Sep-18	23.57	Capital Overhaul
2	PLANNED	JSW (J) U2	28-Jul-18	13.48	13-Sep-18	6.3	Annual Overhaul
3	PLANNED	Koradi Unit 10	28-Jul-18	1.09	04-Sep-18	20.15	Annual Overhaul
4	PLANNED	Bhusawal Unit 4	10-Aug-18	1.02	15-Sep-18	10.29	Capital Overhaul
5	PLANNED	Adani U-3	03-Sep-18	5.02		Continued.	Capital overhaul
6	FORCED	Trombay 6	15-Jul-15	17.08		Continued.	Economic shutdown.(NO PPA FROM 01.04.2018)
7	FORCED	SWPGL U-1	16-Feb-16	17.09		Continued.	No PPA.
8	FORCED	SWPGL U-2	29-Feb-16	21.46		Continued.	No PPA
9	FORCED	Parli Unit 4	01-Apr-16	0		Continued.	Economic shutdown
10	FORCED	Parli Unit 5	01-Apr-16	0		Continued.	Economic shutdown
11	FORCED	PGPL U1	07-Feb-17	17.3		Continued.	No Schedule
12	FORCED	PGPL U2	07-Feb-17	17.3		Continued.	No Schedule
13	FORCED	Bhusawal Unit 3	21-May-18	18.46		Continued.	IEPL Inter change
14	FORCED	Ghatghar Unit-2	29-Jun-18	1.12		Continued.	Stator Earth Fault
15	FORCED	Nasik Unit 5	12-Jul-18	0	10-Sep-18	3.45	ZERO SCHEDULE.
16	FORCED	Uran Unit 7	20-Jul-18	12.53		Continued.	Compressor & Turbine Blade Failure.
17	FORCED	Koradi Unit 7	03-Aug-18	15.54		Continued.	Poor Coal Receipt.
18	FORCED	Nasik Unit 4	07-Aug-18	15.35	12-Sep-18	7.27	Coal Swapping.
19	FORCED	Khaparkheda Unit 1	11-Aug-18	23.57		Continued.	Poor coal Receipt
20	FORCED	Chandrapur Unit-8	23-Aug-18	8.37	06-Sep-18	21.04	poor coal receipt.
21	FORCED	Dhariwal	24-Aug-18	14.01	03-Sep-18	23.51	POOR COAL RECEIPT.
22	FORCED	Chandrapur Unit 7	25-Aug-18	20:10	10-Sep-18	7	Poor Coal Receipt.
23	FORCED	Uran Unit 6	27-Aug-18	2:06	08-Sep-18	11.42	Generator protection
24	FORCED	Uran Unit 5	27-Aug-18	3.31	14-Sep-18	1.21	Due to A0 Trip.
25	FORCED	Uran Unit A0	27-Aug-18	2:06	15-Sep-18	2.12	Generator protection
26	FORCED	IEPL Unit 1	28-Aug-18	21.26		Continued.	Coal Shortage
27	FORCED	Khaparkheda Unit 4	29-Aug-18	17.44	09-Sep-18	22.08	Boiler Tube Leakage
28	FORCED	Koradi Unit 6	01-Sep-18	0.43	08-Sep-18	17.44	Boiler Tube Leakage
29	FORCED	SWPGL U-4	01-Sep-18	0	10-Sep-18	19.3	NO SCHEDULE.
30	FORCED	Koradi Unit 10	04-Sep-18	20.58	04-Sep-18	22.16	Reheater Problem
31	FORCED	Koradi Unit 9	04-Sep-18	12.48		Continued.	Boiler Tube Leakage
32	FORCED	Parli Unit 8	04-Sep-18	10.5	04-Sep-18	15.15	Emergency cooling water pump tripped.
33	FORCED	Paras Unit 4	05-Sep-18	16.28	05-Sep-18	19.35	Furnace Pressure High
34	FORCED	Koradi Unit 10	05-Sep-18	15.41	05-Sep-18	19.19	Main stream temp high.
35	FORCED	Chandrapur Unit 5	07-Sep-18	11.24	14-Sep-18	11.15	poor coal.
36	FORCED	Khaparkheda Unit 2	07-Sep-18	10.4	07-Sep-18	13.23	Loss of fuel
37	FORCED	Koradi Unit 6	08-Sep-18	18.51	08-Sep-18	22.2	Flame Failure
38	FORCED	Uran Unit 8	08-Sep-18	22.08		Continued.	Withdrawn
39	FORCED	Koradi Unit 6	09-Sep-18	5.52		Continued.	Coal problem

List of Transmission line Trippings/Outages for the week 03 September - 09 September 2018

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
1	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.
2	220 KV	PO	Talandage - Chikodi	01-Jun-17	0.01		Continued.	NO SCHEDULE.
3	220 KV	PO	Mudshingi - Chikodi	01-Jun-17	0.06		Continued.	No Schedule.
4	220 KV	HT	BOISAR BORIVALI	24-Jul-18	13.18		Continued.	To control line loading for availing outage on PG ckt 3.
5	220 KV	HT	220/132 Kv 200 Mva Emco Ict 2 @Raymond (Nasik 2)	18-Aug-18	22.5		Continued.	Due to sparking on R-PH HV bushing.
6	220 KV	PO	Nerul-Trombay	31-Aug-18	22.04		Continued.	CONDUCTOR REPLACEMENT.
7	220 KV	Tripped	Bombay Dyeing - Sahara	02-Sep-18	22:42	03-Sep-18	14.52	Distance Protection
8	220 KV	Tripped	Pophali - Nerale	03-Sep-18	7.35	04-Sep-18	8.55	Distance Protection
9	220 KV	PO	220/33kv 50mva Imp Ptr 3 @Wathar	03-Sep-18	10	03-Sep-18	16.2	Quarterly Maintainance Work
10	220 KV	Tripped	Pophli Pedhmbe Line- 2	03-Sep-18	13.41	03-Sep-18	17.57	Tripped Along with Nerale line
11	220 KV	Tripped	Oni Kharepatan Line	03-Sep-18	13.41	03-Sep-18	14.1	PSB operated
12	220 KV	Tripped	Pedambe-Nerle	03-Sep-18	13.41	07-Sep-18	16.12	Distance Protection
13	220 KV	Tripped	Kharepatan-Pedambeline	03-Sep-18	13.41	03-Sep-18	17.52	Tripped Along with Nerale line
14	220 KV	Tripped	Adlabs - Pedambe	03-Sep-18	13.41	03-Sep-18	18.2	Tripped Along with Nerale line
15	220 KV	HT	Shivajinagar-Gangapur	03-Sep-18	14.42	03-Sep-18	18.1	B Phase conductor snapped at shivajinagar
16	220 KV	HT	JATH SHEDYAL	03-Sep-18	18.23	04-Sep-18	4.47	Over Voltage
17	220 KV	EO	Borivali - Tarapur	04-Sep-18	6.28	04-Sep-18	9	To attend Hot Spot
18	220 KV	PO	Dahanu Ghodbunder Line 1	04-Sep-18	9.28	04-Sep-18	19.1	Maintenance of CB & isolator.
19	220 KV	PO	Nigade- Peth Line	04-Sep-18	10.01	04-Sep-18	11.4	Quarterly Maintainance Work
20	220 KV	Tripped	Nasik Navsari II	04-Sep-18	11.27	04-Sep-18	15.09	Distance Protection
21	220 KV	PO	Miraj - Ichalkaranji II	04-Sep-18	12.01	04-Sep-18	14.52	Repairing of damaged conductor B PH.
22	220 KV	PO	Main Bus @Wadkhal	04-Sep-18	12.19	04-Sep-18	20.02	Bus stability testing.
23	220 KV	PO	Bus Section II @ Pophali	04-Sep-18	14.3	04-Sep-18	17	Damaged jumper replacement work.
24	220 KV	PO	Bus Coupler @ Butibori	04-Sep-18	15.05	04-Sep-18	16.51	Tan Delta Measurment of CTs
25	220 KV	PO	Main Bus @Wadkhal	04-Sep-18	20.32	04-Sep-18	20.58	Bus stability testing.
26	220 KV	PO	Baramati- Kalyani	05-Sep-18	6	06-Sep-18	10.4	Erection of CTT tower.
27	220 KV	PO	REL Borivali Aarey Line	05-Sep-18	7.22	05-Sep-18	13.26	Replacement of polymer insulator.
28	220 KV	PO	220/132 kV 200 MVA ICT-III @ Nanded	05-Sep-18	9.25		Continued.	Replacement of control cable from signal box to control box and fire detector recommission of fire fighting system.
29	220 KV	PO	Bableshwar -Ahmadnagar-I	05-Sep-18	10	08-Sep-18	11.17	Shifted on TBC
30	220 KV	PO	Tuljapur-Lamboti(Tap to Vairag s/st.)	05-Sep-18	10.36	05-Sep-18	15.12	Work at vairag end.
31	220 KV	PO	Mahalakshmi Amona	05-Sep-18	12.1	05-Sep-18	15.32	Replacement of flash over insulator.
32	220 KV	PO	Boisar-Viraj	05-Sep-18	13.3	05-Sep-18	15.48	Insulator Replacement Work
33	220 KV	PO	New Koyna - Pedambe	05-Sep-18	14.22	05-Sep-18	16.42	Attending Hot Spot
34	220 KV	PO	Jejuri- Ismt- Lonand	05-Sep-18	16.35	05-Sep-18	20.05	Replacement of Wavetrap Jumper
35	220 KV	HT	JATH SHEDYAL	05-Sep-18	20.34	14-Sep-18	23.29	Over Voltage
36	220 KV	PO	Ghodbunder - Versova	06-Sep-18	6.43	06-Sep-18	13	Insulator replacement.
37	220 KV	PO	Bhosari 2 - Telco	06-Sep-18	8.52	06-Sep-18	18.35	For double jumpering of cp tower.
38	220 KV	PO	220/132 Kv 100 Mva Cgl Ict 2 @Pusad	06-Sep-18	9.45	06-Sep-18	18.28	OLTC overhaul work.
39	220 KV	PO	Padegaon-Sawangi	06-Sep-18	10.28	06-Sep-18	18.21	Half yearly maintenance work
40	220 KV	PO	220/22 Kv 50 Mva Ptr 2 @Chakan	06-Sep-18	10.3	06-Sep-18	17.02	Tan Delta Measurment of CTs
41	220 KV	PO	GIS KONDHWA NANDED CITY	06-Sep-18	10.58	06-Sep-18	15.29	Replacement of faulty auxiliary switch of cb.
42	220 KV	EO	220/33 Kv 50 Mva Bbl Ptr No 1 @Bhigwan	06-Sep-18	11	06-Sep-18	14.35	Attending Hot Spot
43	220 KV	PO	WARORA WANI-I	06-Sep-18	11.22	06-Sep-18	19.46	Y ph ct replacement.
44	220 KV	PO	Main Bus @Wadkhal	06-Sep-18	12.5	06-Sep-18	18.57	Primari injection of JSW bay.
45	220 KV	PO	Versova Gorai Line	06-Sep-18	13.19	06-Sep-18	17.13	Polymer insulator replacement.
46	220 KV	PO	OSMANABAD PARANDA	06-Sep-18	13.56	06-Sep-18	15.49	Quarterly Maintainance Work
47	220 KV	Tripped	220/22 Kv 50 Mva Aval Ptr 2 @Kandalgaon	06-Sep-18	15.23	07-Sep-18	14.25	HV side R phase LA burst.
48	220 KV	PO	220/132 kV 200 MVA ICT-III @ Nanded	06-Sep-18	17.09	06-Sep-18	19.48	Replacement of cable.
49	220 KV	EO	Telco- Chinchwad	06-Sep-18	18.51	06-Sep-18	21.13	Attending Hot Spot

List of Transmission line Trippings/Outages for the week 03 September - 09 September 2018

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
50	220 KV	Tripped	Gcr Chandrapur - Grace Ltd	06-Sep-18	19.28	06-Sep-18	20.29	Distance Protection
51	220 KV	PO	Main bus section-II @ Pedambe	07-Sep-18	8.45	07-Sep-18	14.57	Broken conductor maintenance work.
52	220 KV	EO	Lonand-Baramati	07-Sep-18	9.34	07-Sep-18	17.3	Y ph ct replacement & diagnostic testing.
53	220 KV	Tripped	Padgha-Temghar-II	07-Sep-18	10.56	07-Sep-18	12.17	Distance Protection
54	220 KV	Tripped	Padgha - Temghar I	07-Sep-18	10.56	07-Sep-18	16.03	Distance Protection
55	220 KV	EO	Babhaleshwar - Degaon Rangari	07-Sep-18	11.5	07-Sep-18	14.22	Attending Hot Spot
56	220 KV	PO	Ghatghar - Baggaon	07-Sep-18	12.38	07-Sep-18	14.52	Black start mock drill purpose.
57	220 KV	HT	Chinchwad-Hinjewadi I	07-Sep-18	12.38	07-Sep-18	17.25	For load management for outage at bhosari-chakan ckt-1.
58	220 KV	PO	Chakan-Bhosari	07-Sep-18	12.53	07-Sep-18	19.37	Fixing of vibration damper.
59	220 KV	PO	Jamde-Dondaicha 2	07-Sep-18	13.47	07-Sep-18	19.4	Flash string replacement.
60	220 KV	PO	Baggaon - Kalwa	07-Sep-18	13.53	07-Sep-18	14.58	Black start mock drill purpose.
61	220 KV	Tripped	Infosys - Hinjawadi 1	07-Sep-18	17.2	07-Sep-18	17.25	Distance Protection
62	220 KV	Tripped	Pegasus - Infosys	07-Sep-18	17.2	07-Sep-18	17.41	Distance Protection
63	220 KV	Tripped	Pigasus-Hinjewadi-II	07-Sep-18	17.2	07-Sep-18	17.46	Distance Protection
64	220 KV	Tripped	Pirangut - Hinjawadi 2	07-Sep-18	17.2	07-Sep-18	17.58	Distance Protection
65	220 KV	HT	Walchandnagar-Bhigwan	08-Sep-18	6.24	08-Sep-18	9.19	Hand Tripped for Load Management on Jejuri loand
66	220 KV	PO	Kandalgaon - Koyna	08-Sep-18	8	08-Sep-18	12.3	Line Maintenance work
67	220 KV	PO	Loteparshuram- Dasturi Line	08-Sep-18	8.45	08-Sep-18	14.35	Line Maintenance work
68	220 KV	PO	Chalisgaon -Babhaleshwar	08-Sep-18	8.55	08-Sep-18	14.39	Crimping work
69	220 KV	HT	Sahara-Urse	08-Sep-18	11.17	08-Sep-18	18.48	Load management for outage on urse-talegaon
70	220 KV	PO	Urse - Talegaon (Ambi) Ckt 1	08-Sep-18	13.03	08-Sep-18	18.44	Double jumpering work
71	220 KV	PO	Kharepatan -Pawas Line	09-Sep-18	10.22	09-Sep-18	13.58	EM-Attending Y ph CT Oil Leakage
72	220 KV	HT	karad - Dasgaon	09-Sep-18	11.16	09-Sep-18	16.57	H/T due to Sparking observed at wave Trap
73	220 KV	PO	100MVA ICT -1@Magarpatta	09-Sep-18	11.55	09-Sep-18	13.35	Attending Hot Spot
74	220 KV	HT	Miraj - Mhaishal	14-Sep-18	10.5		Continued.	For load management.
75	400 KV	PO	Karad Solapur (PG)	03-May-17	11:49		Continued.	Line converted as 220 kV Solapur (PG)- Jeur from LOC 403
76	400 KV	Tripped	Dhule- Bableshtar - I	01-Jun-18	16.42		Continued.	Distance Protection Y-PH (Tower Collapsed)
77	400 KV	Tripped	Dhule - Bableshtar - li	01-Jun-18	16.42		Continued.	Distance Protection Y-PH (Tower Collapsed)
78	400 KV	HT	Karad - Jaigad - II	29-Aug-18	20.19	04-Sep-18	7.35	Over Voltage
79	400 KV	HT	Dhule Sar'Sarovar I	30-Aug-18	11.09	04-Sep-18	6.42	ATTENDING VT FUSE FAIL INDICATION ETC.(RFC DT 31-08-2018 TIME 00.25 CODE 2641).
80	400 KV	HT	Khadka-Aurangabad (Waluj)	01-Sep-18	17.52	04-Sep-18	6.46	Over Voltage
81	400 KV	PO	N.Koyna-Karad -Ckt I	02-Sep-18	14:13	06-Sep-18	17.01	Insulator Replacement Work
82	400 KV	PO	400/220 KV 315MVA ICT II @ Parli	04-Sep-18	9.12	04-Sep-18	17.36	Testing Work
83	400 KV	PO	Deepnagar - Aurangabad	04-Sep-18	9.25	04-Sep-18	11.47	Replacement of span joints.
84	400 KV	PO	400/220KV 500MVA ICT1@koradi 2	04-Sep-18	10.39	04-Sep-18	18.08	Diagnostic testing work.
85	400 KV	PO	Kudus-Padgha (PG) Ckt II	04-Sep-18	11.04	04-Sep-18	12.38	Taking oil sample of bay CT.
86	400 KV	PO	400/220kv 500 Mva ICT-1 @Deepnagar	04-Sep-18	12.07	04-Sep-18	17.23	Annual Maintenance Work
87	400 KV	PO	400/220 kV 167 MVA Spare ICT @Deepnagar	04-Sep-18	16.07	04-Sep-18	21.34	Replacement of WTI meter.
88	400 KV	HT	Dhule Sar'Sarovar II	04-Sep-18	16.3	06-Sep-18	11.25	Over Voltage
89	400 KV	HT	Khadka-Aurangabad (Waluj)	04-Sep-18	18.2	05-Sep-18	9.12	Over Voltage
90	400 KV	Tripped	Jaigad-Karad Ckt-I	04-Sep-18	20.19	05-Sep-18	11.32	Over Voltage
91	400 KV	Tripped	Babhaleshwar - Padghe-II	05-Sep-18	2.29	05-Sep-18	21.2	Distance Protection
92	400 KV	PO	400/132 KV 200MVA ICT II @Bhusawal	05-Sep-18	8.52	05-Sep-18	14.21	Tan Delta Measurment of CTs
93	400 KV	PO	Deepnagar - Aurangabad	05-Sep-18	9.32	05-Sep-18	18.08	Replacement of dead end and midspan joint.
94	400 KV	PO	Lamboti - Solapur (PG)	05-Sep-18	10.16	05-Sep-18	19.46	Isolator maintenance and servicing.
95	400 KV	PO	404 Main Bay @ Akola	05-Sep-18	10.48	05-Sep-18	14.28	Testing Work
96	400 KV	PO	Kudus-Padgha(PG) Ckt I	05-Sep-18	10.59	05-Sep-18	12.19	Taking oil sample of bay CT (main bay 415).
97	400 KV	Tripped	Babhaleshwar - Padghe-I	05-Sep-18	13.14	05-Sep-18	13.25	Padgha end :- R PH BBLE end:-.
98	400 KV	HT	Khadka-Aurangabad (Waluj)	05-Sep-18	18.34	06-Sep-18	6.35	Over Voltage
99	400 KV	HT	Karad - Jaigad - II	05-Sep-18	20.09	06-Sep-18	11.15	To improve voltage.
100	400 KV	PO	Deepnagar - Aurangabad	06-Sep-18	6.52	06-Sep-18	19.13	Replacement of dead end & span joint.
101	400 KV	PO	400/132 KV 200MVA ICT II @Bhusawal	06-Sep-18	8.34	06-Sep-18	15.32	Routine Maintenance Work

List of Transmission line Trippings/Outages for the week 03 September - 09 September 2018

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
102	400 KV	PO	Kudus-Padgha (PG) Ckt II	06-Sep-18	12.25	06-Sep-18	13.26	abnormal sound in bph wave trap.
103	400 KV	PO	400/220/33 Kv 500 MVA ICT-I @Lonikand 2	06-Sep-18	12.42	06-Sep-18	18.58	Oil top up neutral CT.
104	400 KV	PO	Dhule(MS)- Dhule(BDTCL) -II	06-Sep-18	14.51	06-Sep-18	19.22	CVT jumper tightening work.
105	400 KV	HT	Karad-Jaigad - I	06-Sep-18	18.22	07-Sep-18	11.05	Over Voltage
106	400 KV	HT	Dhule Sar'Sarovar II	06-Sep-18	19.05	10-Sep-18	6.57	Over Voltage
107	400 KV	HT	Khadka-Aurangabad (Waluj)	06-Sep-18	19.2	07-Sep-18	6.23	Over Voltage
108	400 KV	Tripped	Padghe - Nagothane - II	06-Sep-18	19.38	08-Sep-18	7.15	Distance Protection
109	400 KV	PO	Deepnagar - Aurangabad	07-Sep-18	6.32	07-Sep-18	17.35	Replacement of dead end & mid span joint.
110	400 KV	EO	Bus Coupler @ Lonikand	07-Sep-18	7.28	07-Sep-18	12.08	Red hot on b ph stiff rod to isolator.
111	400 KV	PO	400/220/33 Kv 315 MVA ICT-I @Waluj	07-Sep-18	9.31	07-Sep-18	21.2	Oil top up work in conservator due to low oil level.
112	400 KV	PO	400/220 kV 500MVA ICT-I @ Alkud	07-Sep-18	10.35	07-Sep-18	18.55	Routine Maintenance Work
113	400 KV	PO	Koradi III(Adani)-Koradi II ckt 2	07-Sep-18	11.48	07-Sep-18	19.01	Diagnostic testing.
114	400 KV	HT	Khadka-Aurangabad (Waluj)	07-Sep-18	17.43	08-Sep-18	9.21	Over Voltage
115	400 KV	HT	Jaigad-Karad Ckt-II	07-Sep-18	23.07	08-Sep-18	11.05	Over Voltage
116	400 KV	PO	Kalwa - Kharghar	08-Sep-18	9.19	08-Sep-18	19.19	Annual Maintenance Work
117	400 KV	PO	400/11.5 kV 90MVA STN T/F-IV @ Chandrapur	08-Sep-18	10.56	08-Sep-18	15.55	RM/Dignostic Testing
118	400 KV	Tripped	Padghe - Nagothane - II	08-Sep-18	12.19	08-Sep-18	19.18	Hand Tripped due to Y-ph LA blast at padghe End
119	400 KV	HT	Jaigad-Karad Ckt-I	08-Sep-18	18.29	10-Sep-18	9.03	Over Voltage
120	400 KV	HT	Khadka-Aurangabad (Waluj)	08-Sep-18	19.02	09-Sep-18	6.53	Over Voltage
121	400 KV	Tripped	Akola - Bhusawal	09-Sep-18	11.03	09-Sep-18	19.51	Distance Protection
122	400 KV	Tripped	Koradi III(Adani)-Koradi II ckt 2	09-Sep-18	15.34	10-Sep-18	11.59	Distance Protection
123	400 KV	HT	Khadka-Aurangabad (Waluj)	09-Sep-18	20.01	10-Sep-18	6.2	Over Voltage
124	765 KV	PO	765/400KV 1500MVA ICT II @ Ektuni	07-Sep-18	10.59	07-Sep-18	18.26	Routine Maintenance Work