

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 09/Apr/2018 to 15/Apr/2018

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
09/04/2018	12 Hrs	5680	1322	411	7413	6927	170	4817	800	-1431	18696	0	18696	1301	496	21924	21924	49.97
10/04/2018	12 Hrs	5507	1337	422	7266	7495	173	4743	772	-1534	18915	0	18915	1253	497	22199	22199	49.96
11/04/2018	12 Hrs	6125	631	287	7043	7265	153	4781	752	-1592	18402	0	18402	1224	495	21713	21713	49.94
12/04/2018	12 Hrs	6048	899	431	7378	6976	173	4560	774	-1549	18312	0	18312	1277	501	21639	21639	49.99
13/04/2018	12 Hrs	5521	1721	408	7650	6828	250	4765	830	-1580	18743	0	18743	1253	501	22077	22077	49.91
14/04/2018	12 Hrs	5756	2112	261	8129	6939	205	4726	811	-1318	19492	0	19492	1147	501	22458	22458	49.95
15/04/2018	12 Hrs	5800	430	421	6651	7353	292	4845	770	-1072	18839	0	18839	856	501	21268	21268	49.96
Maximum		6125	2112	431	8129	7495	292	4845	830	-1072	19492	0	19492	1301	501	22458	22458	49.99
Minimum		5507	430	261	6651	6828	153	4560	752	-1592	18312	0	18312	856	495	21268	21268	49.91
Average		5777	1207	377	7361	7112	202	4748	787	-1439	18771	0	18771	1187	499	21897	21897	49.95

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
09/04/2018	16 Hrs	5881	1170	421	7472	7340	192	4858	436	-1361	18937	0	18937	1309	498	22105	22105	49.98
10/04/2018	16 Hrs	5503	1745	425	7673	8070	245	4749	442	-1473	19706	0	19706	1331	496	23006	23006	49.98
11/04/2018	16 Hrs	6361	368	421	7150	8145	402	4501	407	-1484	19121	0	19121	1321	497	22423	22423	49.91
12/04/2018	16 Hrs	6062	1139	420	7621	7336	320	4560	450	-1482	18805	0	18805	1306	498	22091	22091	49.95
13/04/2018	13 Hrs	5551	1751	417	7719	7182	176	4757	752	-1607	18979	0	18979	1235	502	22323	22323	49.90
14/04/2018	16 Hrs	5749	1942	261	7952	7300	377	5060	485	-1332	19842	0	19842	1119	499	22792	22792	49.93
15/04/2018	16 Hrs	5721	753	421	6895	7503	411	4815	511	-1102	19033	0	19033	849	499	21483	21483	49.97
Maximum		6361	1942	425	7952	8145	411	5060	752	-1102	19842	0	19842	1331	502	23006	23006	49.98
Minimum		5503	368	261	6895	7182	176	4501	407	-1607	18805	0	18805	849	496	21483	21483	49.90
Average		5833	1267	398	7497	7554	303	4757	498	-1406	19204	0	19204	1210	498	22318	22318	49.95

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
09/04/2018	20 Hrs	5824	226	435	6485	6500	640	4728	0	-1459	16894	0	16894	1041	417	19811	19811	49.98
10/04/2018	19 Hrs	5662	287	434	6383	6333	570	4769	11	-1360	16706	6	16712	1150	498	19714	19720	50.04
11/04/2018	20 Hrs	6196	237	438	6871	6368	653	4438	0	-1456	16874	0	16874	1159	375	19864	19864	49.92
12/04/2018	19 Hrs	6077	970	425	7472	5996	288	4593	4	-1403	16950	0	16950	1115	497	19965	19965	50.00
13/04/2018	20 Hrs	5480	897	426	6803	5890	778	4803	0	-1416	16858	0	16858	1135	497	19906	19906	49.91
14/04/2018	20 Hrs	5730	607	332	6669	5976	738	4832	0	-1277	16938	0	16938	1111	496	19822	19822	49.93
15/04/2018	20 Hrs	5273	323	426	6022	6059	934	4222	0	-1377	15860	0	15860	783	375	18395	18395	49.90
Maximum		6196	970	438	7472	6500	934	4832	11	-1277	16950	6	16950	1159	498	19965	19965	50.04
Minimum		5273	226	332	6022	5890	288	4222	0	-1459	15860	0	15860	783	375	18395	18395	49.90
Average		5749	507	417	6672	6160	657	4627	2	-1393	16726	1	16727	1071	451	19640	19641	49.95

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
09/04/2018	4 Hrs	5398	153	450	6001	5697	253	4468	0	-902	15517	0	15517	716	375	17510	17510	49.96
10/04/2018	4 Hrs	5824	192	449	6465	5828	365	4816	0	-755	16719	0	16719	829	498	18801	18801	49.99
11/04/2018	4 Hrs	5639	123	456	6218	6291	384	4293	0	-1038	16148	0	16148	679	373	18238	18238	49.94
12/04/2018	4 Hrs	5397	219	433	6049	6438	377	4340	0	-1025	16179	0	16179	682	375	18261	18261	50.02
13/04/2018	4 Hrs	5699	529	443	6671	5539	570	4699	0	-757	16722	0	16722	865	499	18843	18843	49.97
14/04/2018	4 Hrs	5699	492	435	6626	5823	321	4727	0	-761	16736	0	16736	869	498	18864	18864	49.99
15/04/2018	23 Hrs	5053	239	418	5710	5738	1204	4547	0	-1425	15774	0	15774	839	377	18415	18415	49.89
Maximum		5824	529	456	6671	6438	1204	4816	0	-755	16736	0	16736	869	499	18864	18864	50.02
Minimum		5053	123	418	5710	5539	253	4293	0	-1425	15517	0	15517	679	373	17510	17510	49.89
Average		5530	278	441	6249	5908	496	4556	0	-952	16257	0	16257	783	428	18419	18419	49.97

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
09/04/2018	137.292	13.434	10.603	161.329	0.000	153.936	154.213	7.431	112.650	5.696	24.241	10.774	-29.534	411.508	64.549	476.057
10/04/2018	136.633	18.076	10.614	165.323	0.000	161.496	158.598	8.675	113.470	5.449	24.786	11.362	-30.314	424.100	66.463	490.563
11/04/2018	142.989	6.289	10.013	159.291	0.030	164.938	155.076	10.771	108.405	5.279	23.442	10.164	-33.140	415.544	66.746	482.290
12/04/2018	141.169	15.212	10.289	166.670	0.000	158.302	152.536	8.068	109.492	5.409	24.900	11.283	-30.628	417.313	66.811	484.124
13/04/2018	134.773	28.147	10.252	173.172	0.183	147.084	147.277	11.186	115.221	5.767	25.759	11.973	-29.837	422.593	67.569	490.162
14/04/2018	137.359	29.145	8.931	175.435	0.000	152.632	150.834	9.512	115.319	5.862	24.205	11.704	-26.899	431.861	62.808	494.669
15/04/2018	133.006	12.836	10.255	156.097	0.010	153.467	155.586	14.112	113.583	5.688	19.658	11.227	-26.277	416.670	57.162	473.832
Maximum	142.989	29.145	10.614	175.435	0.183	164.938	158.598	142.989	115.319	5.862	25.759	11.973	-26.277	431.861	67.569	494.669
Minimum	133.006	6.289	8.931	156.097	0.000	147.084	147.277	133.006	108.405	5.279	19.658	10.164	-33.140	411.508	57.162	473.832
Average	137.603	17.591	10.137	165.331	0.032	155.979	153.446	137.603	112.591	5.593	23.856	11.212	-29.518	419.941	64.587	484.528

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
09/04/2018	0.210	2.562	21.419
10/04/2018	0.293	2.855	21.126
11/04/2018	0.071	2.926	21.055
12/04/2018	0.236	3.162	20.819
13/04/2018	0.518	3.680	20.301
14/04/2018	0.556	4.236	19.745
15/04/2018	0.202	4.438	19.543

State Load Despatch Center, Airoli (MSETCL)
Central Sector Share/Drawal from 09/Apr/2018 to 15/Apr/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	
09/04/2018	MONDAY	120.116	6391	34.097	1421	154.213	6426	153.936	6414	-0.277	-12
10/04/2018	TUESDAY	125.887	6576	32.711	1363	158.598	6608	161.496	6729	2.898	121
11/04/2018	WEDNESDA	120.583	6427	34.493	1437	155.076	6462	164.938	6872	9.862	411
12/04/2018	THURSDAY	117.853	6321	34.683	1445	152.536	6356	158.302	6596	5.766	240
13/04/2018	FRIDAY	113.029	6102	34.248	1427	147.277	6137	147.084	6128	-0.193	-8
14/04/2018	SATURDAY	119.569	6253	31.265	1303	150.834	6285	152.632	6360	1.798	75
15/04/2018	SUNDAY	123.184	6450	32.402	1350	155.586	6483	153.467	6394	-2.119	-88
Total		840.221		233.899		1074.120		1091.855		17.735	

Generating Unit Outages for week 09 April 2018 to 15 April 2018

Sr. No.	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
1	PLANNED	Koradi Unit 6	09-Jul-15	0		Continued.	EE R&M LE Work
2	PLANNED	Chandrapur Unit 6	04-Jan-18	13.3		Continued.	Water Shortage converted to AOH w.e.f 01.02.2018 00:00Hrs
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	SWPGL U-2	29-Feb-16	21.46		Continued.	No PPA
6	FORCED	Parli Unit 4	01-Apr-16	0		Continued.	Economic shutdown
7	FORCED	Parli Unit 5	01-Apr-16	0		Continued.	Economic shutdown
8	FORCED	PGPL U2	07-Feb-17	17.3		Continued.	No Schedule
9	FORCED	PGPL U1	07-Feb-17	17.3		Continued.	No Schedule
10	FORCED	Chandrapur Unit 3	03-Dec-17	1.35		Continued.	Water Shortage
11	FORCED	Chandrapur Unit 4	03-Dec-17	14.17		Continued.	Water Shortage
12	FORCED	IEPL Unit 1	30-Dec-17	23.58		Continued.	No Schedule
13	FORCED	Adani U-2	02-Jan-18	15.26		Continued.	HPBP Bonnet leakage
14	FORCED	Koradi Unit 7	07-Jan-18	17		Continued.	Poor Coal Receipt.
15	FORCED	JSW (J) U1	20-Feb-18	12.06	15-Apr-18	21.14	Turbine Vibration high.
16	FORCED	RPL(AMT) U-3	27-Feb-18	0.01		Continued.	Coal Shortage
17	FORCED	Uran Unit 8	25-Mar-18	6.25		Continued.	Thrust Bearing Tripped
18	FORCED	VIPL U-1	01-Apr-18	0.26		Continued.	Coal Shortage
19	FORCED	Nasik Unit 4	01-Apr-18	2.05	14-Apr-18	14.56	due to heavy clinker grinder of bottom ash hopper.
20	FORCED	Khaparkheda Unit 3	06-Apr-18	1.43	09-Apr-18	17.29	Furnace Pressure High
21	FORCED	Chandrapur Unit-8	07-Apr-18	20.39	11-Apr-18	9.09	Boiler Tube Leakage
22	FORCED	Parli Unit 7	09-Apr-18	10.35	09-Apr-18	12.15	Furnace Pressure High
23	FORCED	Khaparkheda Unit 5	09-Apr-18	3.45	10-Apr-18	17.02	Boiler validity work
24	FORCED	Adani U-4	10-Apr-18	13.12	13-Apr-18	1.1	Pa dust bellow leakage.
25	FORCED	Nasik Unit 3	10-Apr-18	9.58		Continued.	Boiler Tube Leakage
26	FORCED	Chandrapur Unit 5	10-Apr-18	10.37		Continued.	Air heater problem
27	FORCED	Uran Unit 5	11-Apr-18	10.13	11-Apr-18	12.4	Bearing vibration high

Generating Unit Outages for week 09 April 2018 to 15 April 2018

Sr. No.	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
28	FORCED	RPL(AMT) U-5	11-Apr-18	12	11-Apr-18	15.16	Tripped DCS Card Faulty.
29	FORCED	Parli Unit 8	11-Apr-18	23.59	15-Apr-18	22.17	Heavy steam leakage at hp hitter six.
30	FORCED	Tarapur 1	11-Apr-18	21.35	13-Apr-18	6.29	Drywell.
31	FORCED	JSW (J) U4	12-Apr-18	9.05	12-Apr-18	18.27	Condenser DP high
32	FORCED	Chandrapur Unit 9	13-Apr-18	10.27	13-Apr-18	20.41	Generator Protection operated
33	FORCED	Paras Unit 4	14-Apr-18	12.5	15-Apr-18	18.45	Generator Protection operated
34	FORCED	Uran Unit 6	14-Apr-18	10.3	14-Apr-18	17.25	Card Malfunction.
35	FORCED	Nasik Unit 4	15-Apr-18	7.18	15-Apr-18	18	water receptivity low.
36	FORCED	Khaparkheda Unit 3	15-Apr-18	4.44	15-Apr-18	8.41	Low furnace pressure
37	FORCED	Koradi Unit-8	15-Apr-18	4.15		Continued.	PA Fan problem

Line Outages for week 09 April 2018 to 15 April 2018

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
1	132 KV	Tripped	Sakoli-Asgaon	10-Apr-18	18.4	10-Apr-18	19.03	Distance Protection
2	132 KV	Tripped	Bageshwari-Parbhani	11-Apr-18	11.2	11-Apr-18	11.34	Distance Protection
3	132 KV	Tripped	Waghala (Nanded2) - Elichpur	11-Apr-18	22.17	12-Apr-18	7.4	Y phase LA Burst
4	132 KV	Tripped	Chitegaon - Garware	13-Apr-18	9.36	13-Apr-18	16.06	Distance Protection
5	132 KV	HT	Naldurg - Ujani	13-Apr-18	16.36	14-Apr-18	10.13	load management.
6	132 KV	Tripped	Nardana-Shirpur	15-Apr-18	15.15	15-Apr-18	15.4	Distance Protection
7	132 KV	Tripped	Naldurg - Ujani	15-Apr-18	15.57		Continued.	system requirement.
8	132 KV	Tripped	Amgaon- Amgaon Rly Tss 2	15-Apr-18	16.35	15-Apr-18	16.4	Backup Protection
9	220 KV	Tripped	220/100 Kv 200 MVA ICT III @Borivali	21-Sep-14	9.16		Continued.	Failed on internal Fault(repaired and ready for commissioning)
10	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.
11	220 KV	PO	Chandrapur GCR - Wani	05-Apr-15	9.15		Continued.	Bunching of conductor Loc no 86 Disconnecting of jumper at Loc no 86 & 107 and de-energising the line bet.86 to 107.
12	220 KV	PO	Talandage - Chikodi	01-Jun-17	0.01		Continued.	NO SCHEDULE.
13	220 KV	PO	Mudshingi - Chikodi	01-Jun-17	0.06		Continued.	No Schedule.
14	220 KV	PO	Mumewadi -Halkarni II	17-Nov-17	10		Continued.	Tower erection work (temporarily line would be Mumewadi-Tillari)
15	220 KV	PO	Halkarni - Tillari II	17-Nov-17	12.25		Continued.	Tower erection work. (temporarily line would be Mumewadi-Tillari)
16	220 KV	Tripped	220/100 Kv 200 MVA ICT-IV@Kalwa	24-Nov-17	1.58		Continued.	Buchholz PRV Operated(Failed on Internal Fault)
17	220 KV	HT	Miraj-Ichalkaranji I	08-Apr-18	17.17	09-Apr-18	12.44	for load controlling on kolhapur ict.
18	220 KV	PO	Pedambe-Pophali	09-Apr-18	7.35	09-Apr-18	11.15	Annual Maintenance Work
19	220 KV	Tripped	Bableshtar Ahamadnagar-Ii	09-Apr-18	13.12	09-Apr-18	15.01	Distance Protection
20	220 KV	Tripped	Karad - Vita Ckt- II	09-Apr-18	17.1	09-Apr-18	17.4	Distance Protection
21	220 KV	Tripped	Karad - Vita Ckt- I	09-Apr-18	17.1	09-Apr-18	17.46	Distance Protection
22	220 KV	PO	Mahad - Pedambe	10-Apr-18	6.17	10-Apr-18	17.2	Line Maintenance work
23	220 KV	PO	Pedhambe - Oni	10-Apr-18	8.15	10-Apr-18	16.53	insulator cleaning work
24	220 KV	PO	Kalmeshwar-Pandhurna	10-Apr-18	9.03	10-Apr-18	18.29	Annual Maintenance Work
25	220 KV	HT	Hinjawadi I- Chinchwad	10-Apr-18	9.25	10-Apr-18	10.5	Urse line loading
26	220 KV	PO	Miraj - Mhaishal	10-Apr-18	10.07	10-Apr-18	14.51	Swich Replacement
27	220 KV	PO	Satara (MIDC)-Ajinkyatara	10-Apr-18	10.3	10-Apr-18	17.1	Annual Maintenance Work
28	220 KV	Tripped	Pirangut - Hinjawadi 2	10-Apr-18	10.41	10-Apr-18	10.52	220kv Khandalgaon-pirangut line tripped on dist. protection
29	220 KV	Tripped	Pegasus - Infosys	10-Apr-18	10.41	10-Apr-18	10.52	220kv Khandalgaon-pirangut line tripped on dist. protection
30	220 KV	Tripped	Kandalgaon - Pirangut	10-Apr-18	10.41	10-Apr-18	11.03	Distance Protection

Line Outages for week 09 April 2018 to 15 April 2018

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
31	220 KV	Tripped	Infosys - Hinjawadi 1	10-Apr-18	10.41	10-Apr-18	10.52	220kv Khandalgaon-pirangut line tripped on dist. protection
32	220 KV	Tripped	Padghe - Jambhul 1	10-Apr-18	14.31	10-Apr-18	14.49	Tripped on padhghe end only
33	220 KV	PO	Vita - Mhaishal	10-Apr-18	15	10-Apr-18	17.37	Replacement work
34	220 KV	PO	220/132kv 100MVA ICT II @Satara Midc	10-Apr-18	15.07	10-Apr-18	16.5	Attending Hot Spot
35	220 KV	Tripped	Kharghar-Borivali ckt I	10-Apr-18	15.08	10-Apr-18	17.22	Distance Protection
36	220 KV	Tripped	Midc Chandrapur-Gadchandur	10-Apr-18	21.1	11-Apr-18	17.5	Distance Protection
37	220 KV	EO	Chakan-Chinchwad	11-Apr-18	1.05	11-Apr-18	2.35	To attend Hot Spot
38	220 KV	PO	220/132 Kv 200 Mva Cgl Ict 1 @Raymond (Nasik 2)	11-Apr-18	9.02	11-Apr-18	14.33	Routine Maintenance Work
39	220 KV	PO	Pedhambe - Oni	11-Apr-18	9.38	11-Apr-18	17.4	Cleaning Of Insulator String
40	220 KV	PO	Lamboti - Solapur li(Bale) Ckt- I	11-Apr-18	10.01	11-Apr-18	12.47	Routine Maintenance Work
41	220 KV	PO	Mudshingi-Wathar	11-Apr-18	10.25	11-Apr-18	13.43	Routine Maintenance Work
42	220 KV	PO	Lamboti - Pandharpur li	11-Apr-18	10.41	11-Apr-18	15.46	Routine Maintenance Work
43	220 KV	PO	Balapur-Patur	11-Apr-18	12.57	11-Apr-18	17.13	String Work For New Ckt.
44	220 KV	PO	Balapur-Akola I	11-Apr-18	12.58	11-Apr-18	17.12	String Work For New Ckt.
45	220 KV	PO	220/132 Kv 200 Mva Emco Ict 2 @Raymond (Nasik 2)	11-Apr-18	14.37	11-Apr-18	18.38	Routine Maintenance Work
46	220 KV	HT	Nashik-Airoli Knowledge Park	11-Apr-18	16.43	11-Apr-18	18.22	Controlling Load Of Line Loading Of Bableshtar-Nashik Load.
47	220 KV	Tripped	Nanded-Ghatodi	11-Apr-18	21.3	11-Apr-18	22.09	Distance Protection
48	220 KV	PO	Parli 3(Old Gcr)- Girwali Ckt 4	12-Apr-18	8.32	12-Apr-18	12.16	Repl.of Faulty Disc Insulator
49	220 KV	PO	Niwali - Pawas Line	12-Apr-18	8.42	12-Apr-18	16.16	Insulator Washing work
50	220 KV	PO	512 Khadki- Century Enka	12-Apr-18	10.04	12-Apr-18	14.04	Line Maintenance work
51	220 KV	PO	Nagothane-Wadkhal-I	12-Apr-18	10.13	12-Apr-18	18.17	Line Maintenance work
52	220 KV	PO	Parli 2-(Girwali) -Murud	12-Apr-18	10.16	12-Apr-18	15.08	Tan Delta Measurment of CTs
53	220 KV	PO	Theur-Phursungi	12-Apr-18	10.19	12-Apr-18	18.02	Testing Work
54	220 KV	PO	Gadchandur - Virur-I	12-Apr-18	12.5	12-Apr-18	18.02	For checking of control cable from CB poles to CR pannels
55	220 KV	PO	Lonikand-II- Kathapur	12-Apr-18	14.02	12-Apr-18	16.09	Repl.of Flashover Disc Insulator
56	220 KV	Tripped	Kharepatan -Pawas Line	12-Apr-18	14.05	13-Apr-18	13.28	Distance Protection
57	220 KV	Tripped	Shivajinagar - Malegaon	12-Apr-18	17.21	12-Apr-18	17.43	Distance Protection
58	220 KV	PO	Midc Chandrapur-Gadchandur	12-Apr-18	20.04	12-Apr-18	20.45	Sparking on B phase Jumper
59	220 KV	PO	220/132kv 200MVA ICT-I@ Tilawani	13-Apr-18	10.3	13-Apr-18	18.2	Gas Filling In HV Breaker.
60	220 KV	PO	Chalisgaon-Sayne	13-Apr-18	11.25	13-Apr-18	15	CT Oil Leakage Attending Work.
61	220 KV	Tripped	Padgha-Temghar-II	13-Apr-18	12.48	13-Apr-18	13.12	Distance Protection
62	220 KV	Tripped	Padgha - Temghar I	13-Apr-18	12.48	13-Apr-18	13.12	Distance Protection
63	220 KV	PO	220/132 Kv 100 Mva Cgl Ict 1 @Bhugaon	13-Apr-18	12.51	13-Apr-18	13.15	Attend CB Problem And Isolator Allignment.
64	220 KV	PO	Sadawaghapur Karad Ckt 2	13-Apr-18	13.1	13-Apr-18	15.15	Line Maintenance work
65	220 KV	Tripped	Mahad - Pedambe	13-Apr-18	13.13	13-Apr-18	13.25	Distance Protection
66	220 KV	PO	220/132kv 100 Mva Imp Ict 1 @Limbala Midc Hingoli	13-Apr-18	13.37	13-Apr-18	14.38	LTS Installation Work.
67	220 KV	PO	220/132KV 100MVA ICT-II@Belwandi	13-Apr-18	14.36	13-Apr-18	17.5	Routine Maintenance Work

Line Outages for week 09 April 2018 to 15 April 2018

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
68	220 KV	Tripped	Midc Chandrapur-Gadchandur	13-Apr-18	16.57	13-Apr-18	17.5	Distance Protection
69	220 KV	Tripped	220/66 Kv 150 Mva Emco Ict 2 @Gadchandur	13-Apr-18	17.06	13-Apr-18	17.25	Backup Protection Operated O/C & E/F
70	220 KV	Tripped	Chandrapur(MIDC)-Ballarshah II	13-Apr-18	17.16	13-Apr-18	18.03	Distance Protection
71	220 KV	Tripped	Khadka-Chalisingaon-1	13-Apr-18	19.04	13-Apr-18	19.2	Distance Protection
72	220 KV	PO	Kalwa 52B Interconnector CB	14-Apr-18	8.36	14-Apr-18	19.54	isolator maintenance work.
73	220 KV	PO	Trombay Salsette 1 Backbay	15-Apr-18	9	15-Apr-18	19.17	Routine Maintenance Work
74	220 KV	PO	Nanded-Ghatodi	15-Apr-18	12.02	15-Apr-18	14.19	Line Maintenance work
75	220 KV	Tripped	Satana-Gangapur	15-Apr-18	12.02	15-Apr-18	12.34	Distance Protection
76	220 KV	Tripped	Nanded-Ghatodi	15-Apr-18	16.04	15-Apr-18	16.2	Distance Protection
77	220 KV	Tripped	Dhamangaon New - Badnera	15-Apr-18	17.37	15-Apr-18	17.45	Distance Protection
78	220 KV	Tripped	Wardha - Wardha Rly Tss 2	15-Apr-18	18.48		Continued.	Backup Protection
79	220 KV	Tripped	Abhijeet-Wardha-Ii	15-Apr-18	19	15-Apr-18	20.49	Tripped on PDR
80	220 KV	Tripped	Koradi II - Kawlewada	15-Apr-18	19.08		Continued.	Distance Protection
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	HT	400/220/33 Kv 500 Mva Ict 1 @Chandrapur 2	31-Mar-18	21.21		Continued.	hand tripped after charge.
83	400 KV	HT	Dhule Sar'Sarovar II	08-Apr-18	17.48	09-Apr-18	9.49	Over Voltage
84	400 KV	PO	400/220 Kv 500 MVA ICT 3 @Kolhapur	08-Apr-18	18.38	09-Apr-18	12.32	Oil Filtration work
85	400 KV	HT	Khadka-Aurangabad (Waluj)	08-Apr-18	19.12	09-Apr-18	6.23	Over Voltage
86	400 KV	Tripped	N.Koyna-Karad -Ckt I	08-Apr-18	20.07	09-Apr-18	9.06	Distance Protection
87	400 KV	PO	Dabhol Nagothane II	09-Apr-18	7.56	09-Apr-18	21.21	COLD LINE INSULATOR WASHING.
88	400 KV	PO	Babhaleshwar - Bhusawal II	09-Apr-18	9.19	09-Apr-18	19.11	ISOLATOR MAINTENANCE WORK.
89	400 KV	HT	Dhule Sar'Sarovar I	09-Apr-18	10	09-Apr-18	13.1	Over Voltage
90	400 KV	Tripped	Koradi-Bhusawal	09-Apr-18	15.38	09-Apr-18	17.16	Distance Protection
91	400 KV	HT	Dhule Sar'Sarovar I	09-Apr-18	17.45	10-Apr-18	10.03	Over Voltage
92	400 KV	PO	Dabhol Nagothane II	10-Apr-18	8.08	10-Apr-18	19.51	Line Maintenance work
93	400 KV	PO	400/220 Kv 315 Mva Ict -2 @New Koyna	10-Apr-18	15.09	10-Apr-18	17.31	Attending Hot Spot
94	400 KV	HT	Dhule Sar'Sarovar II	10-Apr-18	18.35	11-Apr-18	5.59	Over Voltage
95	400 KV	Tripped	Lamboti - Solapur (PG)	11-Apr-18	2.45	11-Apr-18	3.32	Distance Protection
96	400 KV	PO	Dabhol Nagothane II	11-Apr-18	8.02	11-Apr-18	19.43	Cold Line Washing, Insulator Replacement Work, Hill Cutting Work.
97	400 KV	PO	Main Bus @ Taptitanda	11-Apr-18	11.29	11-Apr-18	19.51	Alignment Work Of Isolator Main Bus Of ICT-1
98	400 KV	PO	500 MVA ICT I @ Kudus	11-Apr-18	15.2	11-Apr-18	21.57	Rapid Restoration Scheme Checking Work.
99	400 KV	Tripped	Babhaleshwar - Padghe-II	11-Apr-18	16.38	11-Apr-18	17.53	Distance Protection
100	400 KV	HT	Dhule Sar'Sarovar I	11-Apr-18	18	12-Apr-18	5.51	Over Voltage
101	400 KV	HT	Khadka-Aurangabad (Waluj)	11-Apr-18	20.45	12-Apr-18	5.56	Over Voltage
102	400 KV	PO	Nagothane - Dabhol-II	12-Apr-18	8.08	14-Apr-18	19.33	Cold Line Insulator Washing work
103	400 KV	PO	Chandrapur - Khaperkheda	12-Apr-18	10.27	12-Apr-18	19.43	PMU Commissioning work
104	400 KV	PO	Girwali- Lonikand 2	12-Apr-18	12.47	12-Apr-18	19.28	Isolator Alignment problem
105	400 KV	PO	Wardha (Pg) Warora I	12-Apr-18	16.03	12-Apr-18	16.5	SF6 Gas Filling in CB at wardha PG end

Line Outages for week 09 April 2018 to 15 April 2018

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
106	400 KV	HT	Dhule Sar'Sarovar II	12-Apr-18	18.3	13-Apr-18	6.16	Over Voltage
107	400 KV	PO	400/220 KV 500 MVA ICT- III @ Aurangabad	13-Apr-18	9.57	13-Apr-18	18.34	Testing Work
108	400 KV	Tripped	Chandrapur Bhadravati IV	13-Apr-18	16.51	13-Apr-18	17.21	Distance Protection
109	400 KV	HT	Dhule Sar'Sarovar I	13-Apr-18	17.52	14-Apr-18	6.56	Over Voltage
110	400 KV	EO	Girwali - Lonikand 1	14-Apr-18	6.14	14-Apr-18	8.1	Attending Hot Spot
111	400 KV	Tripped	Dabhol Nagothane I	14-Apr-18	6.54	14-Apr-18	7.16	Distance Protection
112	400 KV	Tripped	Jejuri- Koynastage-IV	14-Apr-18	11.03	14-Apr-18	11.37	Distance Protection
113	400 KV	PO	Ektuni-Bableshwar ckt II	14-Apr-18	12.12	14-Apr-18	19.45	faulty disk insulator replacement work.
114	400 KV	EO	N.Koyna-Karad -Ckt I	14-Apr-18	16.4	14-Apr-18	19.1	Attending Hot Spot
115	400 KV	HT	Dhule Sar'Sarovar II	14-Apr-18	18.1	15-Apr-18	10.21	Over Voltage
116	400 KV	Tripped	400/220KV 500MVA ICT1@koradi 2	15-Apr-18	8.13	15-Apr-18	13.38	Differential protection
117	400 KV	PO	Nagothane - Dabhol I	15-Apr-18	9.02	15-Apr-18	18.56	decapping insulator replacement string.
118	400 KV	PO	Ektuni-Bableshwar ckt II	15-Apr-18	9.36	15-Apr-18	18.19	damage disc replacement.
119	400 KV	PO	Lamboti-Pgcil	15-Apr-18	10.15		Continued.	overhauling & service of cb.
120	400 KV	PO	Dhule Sar'Sarovar II	15-Apr-18	10.55	15-Apr-18	13.34	attending cb air pressure low.
121	400 KV	HT	Dhule Sar'Sarovar I	15-Apr-18	18.1		Continued.	Over Voltage
122	400 KV	HT	Khadka-Aurangabad (Waluj)	15-Apr-18	18.52		Continued.	Over Voltage
123	400 KV	Tripped	500 MVA ICT II at Kudus	15-Apr-18	20.06		Continued.	Buchholz trip.
124	500 KV	Tripped	Chandrapur - Padghe Hvdc Pole 1	09-Apr-18	6.29	09-Apr-18	7.31	REDUCE VOLTAGE.
125	500 KV	PO	HVDC Pole-I	13-Apr-18	1.14	13-Apr-18	5.21	Detailed Inspection And Attending Water Leakage From Valve Hall.
126	765 KV	PO	Koradi III - Tirora - I	15-Apr-18	8.17	15-Apr-18	11.18	recommisining of line reactor bushing.