

State Load Despatch Center,Airoli (MSETCL)

Power System Position from 01/Apr/2019 to 07/Apr/2019

Supply Position During Morning Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Catered Demand	Load Shedding(LS)	MSEDCL Demand (Incl. LS)	TPCL Gen.	R-INFRA Gen.	State Demand Met	State Demand (Incl. LS)	Freq.
		THM	HYDRO	GAS	Total													
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
01/04/2019	12 Hrs	6299	591	282	7172	6106	243	5452	909	-1566	18316	0	18316	1217	399	21498	21498	50.00
02/04/2019	12 Hrs	6401	830	281	7512	6471	306	5136	916	-1731	18610	0	18610	1067	351	21759	21759	49.93
03/04/2019	12 Hrs	6209	513	265	6987	6654	647	4933	935	-1468	18688	0	18688	1288	502	21946	21946	49.98
04/04/2019	12 Hrs	6411	628	282	7321	6898	358	5488	1029	-1527	19567	0	19567	1259	499	22852	22852	49.98
05/04/2019	12 Hrs	6125	388	282	6795	6772	413	4693	923	-1856	17740	0	17740	1080	374	21050	21050	50.01
06/04/2019	12 Hrs	5758	889	138	6785	6283	549	4931	901	-1434	18015	0	18015	896	374	20719	20719	50.03
07/04/2019	12 Hrs	6099	613	281	6993	6102	553	4960	913	-1250	18271	0	18271	687	374	20582	20582	49.97
Maximum		6411	889	282	7512	6898	647	5488	1029	-1250	19567	0	19567	1288	502	22852	22852	50.03
Minimum		5758	388	138	6785	6102	243	4693	901	-1856	17740	0	17740	687	351	20582	20582	49.93
Average		6186	636	259	7081	6469	438	5085	932	-1547	18458	0	18458	1071	410	21487	21487	49.99

Supply Position During Day Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Catered Demand	Load Shedding(LS)	MSEDCL Demand (Incl. LS)	TPCL Gen.	R-INFRA Gen.	State Demand Met	State Demand (Incl. LS)	Freq.
		THM	HYDRO	GAS	Total													
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
01/04/2019	13 Hrs	6308	542	271	7121	6249	363	5459	997	-1505	18684	0	18684	1243	413	21845	21845	49.99
02/04/2019	16 Hrs	6245	255	281	6781	6846	421	5415	632	-1440	18655	0	18655	1180	469	21744	21744	50.03
03/04/2019	13 Hrs	6209	781	262	7252	6738	409	5026	932	-1480	18877	0	18877	1288	500	22145	22145	49.97
04/04/2019	13 Hrs	6381	487	281	7149	6796	368	5483	1055	-1539	19312	0	19312	1230	500	22581	22581	50.00
05/04/2019	16 Hrs	6027	936	271	7234	6551	848	4968	622	-1822	18401	0	18401	1058	374	21655	21655	49.99
06/04/2019	16 Hrs	6150	931	127	7208	6125	651	4990	621	-1312	18283	0	18283	931	373	20899	20899	50.05
07/04/2019	15 Hrs	6001	574	281	6856	6141	725	4883	834	-1281	18158	0	18158	701	372	20512	20512	49.95
Maximum		6381	936	281	7252	6846	848	5483	1055	-1281	19312	0	19312	1288	500	22581	22581	50.05
Minimum		6001	255	127	6781	6125	363	4883	621	-1822	18158	0	18158	701	372	20512	20512	49.95
Average		6189	644	253	7086	6492	541	5175	813	-1483	18624	0	18624	1090	429	21626	21626	50.00

State Load Despatch Center,Airoli (MSETCL)

Power System Position from 01/Apr/2019 to 07/Apr/2019

Supply Position During Evening Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Catered Demand	Load Sheddin g(LS)	MSEDCL Demand (Incl. LS)	TPCL Gen.	R-INFRA Gen.	State Demand Met	State Demand (Incl. LS)	Freq.
		THM	HYDRO	GAS	Total													
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
01/04/2019	20 Hrs	5977	624	298	6899	5536	1057	5179	0	-1460	17211	0	17211	995	350	20016	20016	50.00
02/04/2019	20 Hrs	6172	517	296	6985	5731	853	5384	0	-1300	17653	0	17653	1113	498	20564	20564	50.00
03/04/2019	20 Hrs	6319	1865	286	8470	4320	376	5615	0	-1263	17518	0	17518	1202	500	20483	20483	49.92
04/04/2019	19 Hrs	5830	237	287	6354	4879	1378	5217	2	-1586	16244	0	16244	1020	374	19224	19224	49.99
05/04/2019	20 Hrs	5915	1515	286	7716	5342	843	4872	0	-1560	17213	0	17213	990	374	20137	20137	50.00
06/04/2019	21 Hrs	6017	518	178	6713	5237	873	5256	0	-1308	16771	0	16771	870	372	19321	19321	50.04
07/04/2019	22 Hrs	5942	529	289	6760	5368	974	5186	0	-1180	17108	0	17108	807	499	19594	19594	49.93
Maximum		6319	1865	298	8470	5731	1378	5615	2	-1180	17653	0	17653	1202	500	20564	20564	50.04
Minimum		5830	237	178	6354	4320	376	4872	0	-1586	16244	0	16244	807	350	19224	19224	49.92
Average		6025	829	274	7128	5202	908	5244	0	-1380	17103	0	17103	1000	424	19906	19906	49.98

Supply Position During Night Off Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Catered Demand	Load Sheddin g(LS)	MSEDCL Demand (Incl. LS)	TPCL Gen.	R-INFRA Gen.	State Demand Met	State Demand (Incl. LS)	Freq.
		THM	HYDRO	GAS	Total													
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
01/04/2019	4 Hrs	5729	239	294	6262	5528	631	4489	0	-933	15977	0	15977	630	374	17914	17914	50.04
02/04/2019	4 Hrs	6096	169	304	6569	5248	825	4661	0	-903	16400	0	16400	649	351	18303	18303	49.97
03/04/2019	4 Hrs	6168	293	290	6751	4802	1011	5192	0	-911	16845	0	16845	670	374	18800	18800	49.98
04/04/2019	24 Hrs	5906	467	292	6665	4459	1006	5383	0	-1467	16046	0	16046	805	374	18692	18692	50.02
05/04/2019	4 Hrs	5889	194	293	6376	4539	967	4790	0	-964	15708	0	15708	691	374	17737	17737	50.02
06/04/2019	4 Hrs	6061	479	143	6683	5286	814	4890	0	-1016	16657	0	16657	633	375	18681	18681	49.96
07/04/2019	5 Hrs	5665	238	307	6210	5584	806	4829	0	-962	16467	0	16467	613	375	18417	18417	50.05
Maximum		6168	479	307	6751	5584	1011	5383	0	-903	16845	0	16845	805	375	18800	18800	50.05
Minimum		5665	169	143	6210	4459	631	4489	0	-1467	15708	0	15708	613	351	17737	17737	49.96
Average		5931	297	275	6502	5064	866	4891	0	-1022	16300	0	16300	670	371	18363	18363	50.01

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 01/Apr/2019 to 07/Apr/2019

Details of Supply Position (MUs)

Date	MSGENCO				Pench (MS)	Central Sector Receipt	Central Sector Share	WIND	CPP	SOLAR	TPCL Gen.	R-INFRA Gen.	TPCL Exch.	Energy Requirement		
	THM	HYDRO	GAS	Total										MSEDCL	MUMBAI	STATE
	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus
01/04/2019	146.083	12.545	6.935	165.563	0.139	137.971	137.200	15.136	120.839	7.175	21.418	8.963	-32.128	414.557	62.509	477.066
02/04/2019	148.783	10.253	6.922	165.958	0.248	142.219	143.274	16.166	123.155	7.108	21.829	9.454	-31.580	423.026	62.863	485.889
03/04/2019	150.591	18.331	6.731	175.653	0.173	130.955	131.953	17.453	128.049	6.794	24.065	11.152	-29.304	429.600	64.521	494.121
04/04/2019	147.822	16.331	6.956	171.109	0.168	130.240	131.080	19.161	130.049	7.486	23.864	10.841	-30.639	427.406	65.344	492.750
05/04/2019	143.986	14.543	6.902	165.431	0.144	131.381	131.151	17.732	121.492	6.746	21.215	9.079	-34.986	407.796	65.280	473.076
06/04/2019	144.971	16.140	3.790	164.901	0.163	136.022	136.254	17.744	121.222	6.778	19.384	9.227	-29.133	417.534	57.744	475.278
07/04/2019	143.337	8.638	6.997	158.972	0.088	137.973	139.016	18.878	120.361	7.071	16.972	10.274	-26.925	416.330	54.171	470.501
Maximum	150.591	18.331	6.997	175.653	0.248	142.219	143.274	150.591	130.049	7.486	24.065	11.152	-26.925	429.600	65.344	494.121
Minimum	143.337	8.638	3.790	158.972	0.088	130.240	131.080	143.337	120.361	6.746	16.972	8.963	-34.986	407.796	54.171	470.501
Average	146.510	13.826	6.462	166.798	0.160	135.252	135.704	146.510	123.595	7.023	21.250	9.856	-30.671	419.464	61.776	481.240

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
01/04/2019	0.223	0.223	34.500
02/04/2019	0.157	0.380	34.343
03/04/2019	0.327	0.707	34.016
04/04/2019	0.292	0.999	33.724
05/04/2019	0.252	1.251	33.472
06/04/2019	0.280	1.531	33.192
07/04/2019	0.167	1.698	33.025

State Load Despatch Center,Airoli (MSETCL)

Central Sector Share/Drawal from 01/Apr/2019 to 07/Apr/2019

Date	DAY	Central Sector Share		Total Interstate Bilateral Purchase		Total Share		Total Drawal		Overdrawal(+) / UnderDrawal(-)	
		MUs	Avg. MW	MUs	Avg. MW	MUs	Avg. MW	MUs	Avg. MW	MUs	Avg. MW
		1		2		1+2=3		4		3-4=5	
01/04/2019	MONDAY	108.049	5688	29.151	1215	137.200	5717	137.971	5749	0.771	32
02/04/2019	TUESDAY	112.243	5939	31.031	1293	143.274	5970	142.219	5926	-1.055	-44
03/04/2019	WEDNESDAY	115.081	5481	16.872	703	131.953	5498	130.955	5456	-0.998	-42
04/04/2019	THURSDAY	118.185	5449	12.895	537	131.080	5462	130.240	5427	-0.840	-35
05/04/2019	FRIDAY	115.442	5449	15.709	655	131.151	5465	131.381	5474	0.230	10
06/04/2019	SATURDAY	115.782	5657	20.472	853	136.254	5677	136.022	5668	-0.232	-10
07/04/2019	SUNDAY	112.536	5766	26.480	1103	139.016	5792	137.973	5749	-1.043	-43
Total		797.317		152.611		949.928		946.761		-3.167	

Generating Unit Outages for the week 01 Apr- 2019 to 07 Apr -2019

Sr No	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
1	PLANNED	SWPGL U-3	1-Nov-18	0.28		Continued.	Annual Overhaul
2	PLANNED	Parli Unit 7	12-Dec-18	0		Continued.	Zero Schedule. (From Dt-27/01/2019 Converted Zero sch to AOH) and (from dt-15/02/2019 Converted AOH to Zero sch by MSEDCL)
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	1-Apr-16	0		Continued.	Economic shutdown
6	FORCED	Parli Unit 5	1-Apr-16	0		Continued.	Economic shutdown
7	FORCED	PGPL U2	7-Feb-17	17.3		Continued.	No Schedule
8	FORCED	PGPL U1	7-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	Uran Unit 8	8-Sep-18	22.08		Continued.	Withdrawn Due To B0 & U-7
12	FORCED	Uran Unit B0	8-Sep-18	12.19		Continued.	T/F Shifting Work.
13	FORCED	RPL(AMT) U-4	20-Sep-18	0.01		Continued.	Zero Schedule.
14	FORCED	SWPGL U-2	27-Nov-18	0		Continued.	No Schedule.
15	FORCED	Parli Unit 6	12-Dec-18	0		Continued.	Zero Schedule.
16	FORCED	Bhusawal Unit 3	14-Dec-18	3		Continued.	Zero Schedule.
17	FORCED	SWPGL U-4	15-Dec-18	0		Continued.	No Schedule
18	FORCED	RPL(AMT) U-2	27-Dec-18	19.3	4-Apr-19	16.44	Zero Schedule.
19	FORCED	RPL(AMT) U-5	28-Dec-18	19.3		Continued.	Zero Schedule.
20	FORCED	VIPL U-1	29-Dec-18	0.3		Continued.	Coal Shortage
21	FORCED	Nasik Unit 3	9-Jan-19	19.3		Continued.	Zero Schedule
22	FORCED	VIPL U-2	17-Jan-19	0.15		Continued.	Coal Shortage
23	FORCED	Koradi Unit 7	19-Jan-19	18.21		Continued.	Poor Coal Receipt
24	FORCED	Chandrapur Unit 6	20-Feb-19	22.07		Continued.	Rotor Earth Fault
25	FORCED	Koyna Unit 5	31-Mar-19	8.2	2-Apr-19	5.2	CW Bus Work.
26	FORCED	Koradi Unit 9	31-Mar-19	15.13		Continued.	Furnace Pressure High
27	FORCED	Paras Unit 3	2-Apr-19	15.48	2-Apr-19	18.38	ID Fan Trip & Loss of Fuel.
28	FORCED	Khaparkheda Unit 1	3-Apr-19	22.48	4-Apr-19	3.5	Replacement of Y phase conductor of GT.
29	FORCED	Paras Unit 3	4-Apr-19	17.23	4-Apr-19	21.43	Attending Hot spot on Y ph metering CT
30	FORCED	Chandrapur Unit 3	6-Apr-19	0.4	6-Apr-19	13.19	UAT Buccholz Trip.
31	FORCED	Uran Unit 6	6-Apr-19	0.18	6-Apr-19	19.51	Air Intake Filter replacement work.
32	FORCED	RPL(AMT) U-1	6-Apr-19	0		Continued.	No Schedule By MSEDCL.
33	FORCED	Khaparkheda Unit 2	7-Apr-19	3.2		Continued.	Boiler Tube Leakage

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

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
1	220 KV	PO	Chandrapur GCR - Warora - I	5-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	Chandrapur GCR - Wani	5-Apr-15	9.15		Continued.	For Bunching of Conductor At Loc No.86 Disconnecting
3	400 KV	PO	Karad Solapur (PG)	3-May-17	11:49		Continued.	Line Converted As 220 Kv Solapur (PG)- Jeur From LOC 403
4	220 KV	PO	Talandage - Chikodi	1-Jun-17	0.01		Continued.	No Schedule
5	220 KV	PO	Mudshingi - Chikodi	1-Jun-17	0.06		Continued.	No Schedule.
6	220 KV	HT	BOISAR BORIVALI	24-Jul-18	13.18		Continued.	To Control Line Loading.
7	400 KV	Tripped	400/220/33 Kv 315 Mva ICT 1	15-Nov-18	10.07		Continued.	Differential Protection Declared Faulty.
8	132 KV	HT	Kanhan-Pench	22-Jan-19	18.44		Continued.	After Completion of Outage.
9	132 KV	HT	Mansar Pench	7-Mar-19	15.4		Continued.	Hand trip Form Pench end for system requirment.
10	400 KV	PO	400/220/33 Kv 315 MVA ICT -I	26-Mar-19	11.02		Continued.	Overhauling work
11	400 KV	HT	Dhule Sar'Sarovar II	27-Mar-19	18	2-Apr-19	8.57	Over Voltage
12	220 KV	Tripped	220/100 Kv 200 MVA ICT-II @Trombay	28-Mar-19	22.48		Continued.	Buccholz Trip.
13	400 KV	HT	Khadka-Aurangabad (Waluj)	31-Mar-19	16.53	1-Apr-19	10.27	Over Voltage
14	220 KV	PO	Oni Kharepatan Line	1-Apr-19	9.44	1-Apr-19	14.56	Bus Section-2 Outage.
15	220 KV	PO	Washala - Ghatghar	1-Apr-19	10.1	1-Apr-19	17.45	Earth Wire Replacement.
16	220 KV	PO	Ghatghar - Jindal	1-Apr-19	10.35	1-Apr-19	19.04	Earth Wire Replacement.
17	220 KV	PO	Khadka-Chalisgaon-2	1-Apr-19	14.25	1-Apr-19	16.05	To Remove The Tap Line Jumpering.
18	400 KV	PO	Nagothane - Dabhol I	1-Apr-19	8.18	2-Apr-19	21.03	LE Scheme For Insulator String Replacement.
19	400 KV	PO	400/220kv 315MVA ICT 2 @ Chandrapur	1-Apr-19	9.34	1-Apr-19	14.58	Erection of New Panel.
20	400 KV	PO	400/220kv 315 Mva ICT III @Karad	1-Apr-19	10.08	5-Apr-19	19.4	OLTC Overhauling Work.
21	400 KV	PO	400/220kv Spare Ict 1 105 Mva @Karad	1-Apr-19	10.5	1-Apr-19	12.51	Air Release Work.
22	400 KV	EO	400/220/33 Kv 315 MVA ICT II @Chandrapur	1-Apr-19	17.19	1-Apr-19	20.02	Due To Isolator Sparking.
23	400 KV	HT	Khadka-Aurangabad (Waluj)	1-Apr-19	17.52	2-Apr-19	7.54	Over Voltage
24	220 KV	Tripped	Lonikand (400 Kv)-Theur I	2-Apr-19	4.06	2-Apr-19	4.24	Bus Bar Operated On Theur End.
25	220 KV	Tripped	Lonikand (400 Kv)-Theur Ii	2-Apr-19	4.06	2-Apr-19	4.26	Bus Bar Operated On Theur End.
26	220 KV	Tripped	Theur- Magar Patta City	2-Apr-19	4.06	2-Apr-19	4.25	Bus Bar Operated At Theur end.
27	220 KV	Tripped	220/132 KV 200MVA Vijai ICT-2 @Theur	2-Apr-19	4.06	2-Apr-19	4.25	Bus Bar Operated At Theur End.
28	220 KV	Tripped	Theur-Phursungi	2-Apr-19	4.06	2-Apr-19	17.38	R-Phase CT Bus At Theur End.
29	220 KV	Tripped	220/132 Kv 200mva Ptr No 1	2-Apr-19	4.06	2-Apr-19	4.25	Bus Bar Operated At Theur End.
30	220 KV	PO	Washala - Ghatghar	2-Apr-19	8.55	2-Apr-19	18.25	Replacement of Earth Wire.
31	220 KV	PO	Solapur(Bale) - Tuljapur	2-Apr-19	9.05	2-Apr-19	12	Quarterly Maintenance Work
32	220 KV	PO	Karad - Kadegaon	2-Apr-19	9.2	2-Apr-19	19.41	Restranging of Conductor Bet LOC No.73.
33	220 KV	PO	Ghatghar - Jindal	2-Apr-19	9.3	2-Apr-19	17.53	Replacement of Earth Wire.
34	220 KV	PO	Karad(400kv) - Ogalewadi Ckt 2	2-Apr-19	10.3	2-Apr-19	13.03	Quarterly Maintenance Work

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

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
35	220 KV	PO	220/33kv 125 Mva Transformer 3 @Chembur R/S	2-Apr-19	10.48	2-Apr-19	13.02	Attending Oil Leakage.
36	400 KV	Tripped	Dhule Sar'Sarovar I	2-Apr-19	9.07	3-Apr-19	10.46	Work by GETCO.
37	400 KV	EO	400/220/33 Kv 315 MVA ICT-II @Waluj	2-Apr-19	9.18	2-Apr-19	14.4	Oil Leakage In Neutral Bhushing.
38	400 KV	PO	400/220/33 Kv 315 MVA ICT- 2 @Nagothane	2-Apr-19	10.15	4-Apr-19	22.2	Replacement of Tertiary Bushing.
39	400 KV	PO	400/220/33 Kv 167 Mva Spare lct @Khaparkheda	2-Apr-19	10.42	2-Apr-19	12.34	Routine Maintenance Work
40	400 KV	HT	400/220/33 Kv 315 Mva lct 2	2-Apr-19	11	2-Apr-19	13.13	Emergency H/T Tripped Due To Smoke Observed In
41	400 KV	HT	Koradi-Khaperkheda li	2-Apr-19	15.41	2-Apr-19	17.05	Due To Sparking On Isolator.
42	400 KV	HT	Bhusawal-Aurangabad	2-Apr-19	20.05	3-Apr-19	9.33	Over Voltage
43	132 KV	Tripped	Kanhan Pench	3-Apr-19	10.37	3-Apr-19	14.46	Replacement of jumper.
44	220 KV	Tripped	Nasik Navsari I	3-Apr-19	5.33	3-Apr-19	7.1	Distance Protection
45	220 KV	PO	Trombay MSETCL Tie 2	3-Apr-19	6.25	4-Apr-19	10.12	Attending CT Oil Leakage.
46	220 KV	Tripped	Raymond - Washala	3-Apr-19	6.42	3-Apr-19	15.04	Distance Protection;Raymond End-Z1 R PH 4.7KM R-6.17KA Y-15.61KA B-12.9KA;Washala end-Z2 R PH 45.4KM R-2KA.
47	220 KV	EO	Dahanu Versova	3-Apr-19	7.42	3-Apr-19	11.27	Attending Hot Spot
48	220 KV	PO	Deepnagar Bambhori	3-Apr-19	8.33	3-Apr-19	15.55	Line Maintenance work
49	220 KV	PO	Ghatghar - Jindal	3-Apr-19	9.1	5-Apr-19	0.26	Maintenance Work isolator.
50	220 KV	PO	220/132 Kv 200 Mva Vijai lct 2 @Bale (Solapur 2)	3-Apr-19	9.17	3-Apr-19	12.2	Diagnostic testing Work.
51	220 KV	PO	220/132kv 100MVA ICT-2 @ Baramati	3-Apr-19	9.22	3-Apr-19	16.55	OITC Overhauling Work.
52	220 KV	Tripped	Kalmeshwar-Pandhurna	3-Apr-19	9.33	3-Apr-19	18.47	Restrining of bottom PH conductor.
53	220 KV	PO	Virur - Gadchiroli	3-Apr-19	9.43	3-Apr-19	14.4	Line Maintenance work
54	220 KV	PO	Peth- Mudshingi -I	3-Apr-19	10.15	3-Apr-19	15.08	Quarterly Maintainance Work
55	220 KV	PO	Beed-Patoda Ckt 1	3-Apr-19	10.18	3-Apr-19	15.17	Suspension Tightening At Loc 135 138 145.
56	220 KV	PO	Solapur (Pg) South Solapur I	3-Apr-19	11.2	3-Apr-19	13	Quarterly Maintainance Work
57	220 KV	PO	Ambazari Bus Coupler	3-Apr-19	13.1	3-Apr-19	20.48	Diagnostic Testing Work.
58	220 KV	Tripped	Kalwa - Mulund 1	3-Apr-19	13.59	3-Apr-19	18.56	Y-B PH to PH faulty 23KM.23.10KA.
59	220 KV	EO	Nashik-Padgha	3-Apr-19	15.16	3-Apr-19	19.19	Insulator Replacement Work.
60	220 KV	PO	Beed-Manjarsumba	3-Apr-19	15.3	3-Apr-19	18.47	Suspension Tightening At Loc 138.
61	220 KV	Tripped	Kharghar-Borivali ckt I	3-Apr-19	22.32	4-Apr-19	10.29	Distance Protection
62	400 KV	Tripped	400/220KV 500MVA ICT-	3-Apr-19	0.55	3-Apr-19	6.19	R-PH unit tripped on main Buchole.
63	400 KV	Tripped	Kharghar-Talegaon(PG)	3-Apr-19	4.56	3-Apr-19	19.28	Distance Protection
64	400 KV	PO	Chandrapur - Khaperkheda	3-Apr-19	8.35	3-Apr-19	12.07	DCRM RM Work Of CB.
65	400 KV	PO	Nagothane - Dabhol I	3-Apr-19	8.4	3-Apr-19	20.21	Insulator Replacement Work.
66	400 KV	PO	400/220/33 Kv 315 MVA ICT-I @Waluj	3-Apr-19	9.49	3-Apr-19	15.09	Attending Oil Leakage
67	400 KV	Tripped	Pune(GIS)-A'bad(Waluj) Ckt 2	3-Apr-19	17.14	3-Apr-19	18.17	Bus Bar-1 Operated.
68	400 KV	Tripped	400/220/33 Kv 315 MVA ICT-II @Waluj	3-Apr-19	17.14	3-Apr-19	18.3	Bus bar-1 operated.
69	400 KV	Tripped	Waluj Aurangabad(PG) II	3-Apr-19	17.14	3-Apr-19	19.08	Bus Bar-1 Operated.

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Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
70	400 KV	Tripped	400/220/33 Kv 315 MVA ICT-I @Waluj	3-Apr-19	17.14	3-Apr-19	18.27	Bus Bar-1 Operated.
71	400 KV	HT	Dhule Sar'Sarovar II	3-Apr-19	18.27	8-Apr-19	6.21	Over Voltage
72	400 KV	PO	Akola - Bhusawal	3-Apr-19	19.18	3-Apr-19	20.36	Attending Hot Spot
73	400 KV	HT	Bhusawal-Aurangabad	3-Apr-19	21.4	4-Apr-19	8.39	Over Voltage
74	220 KV	Tripped	Nalasopara-Boisar	4-Apr-19	7.07	4-Apr-19	7.33	Distance Protection
75	220 KV	PO	Phursungi-Serum	4-Apr-19	9.15	4-Apr-19	16.22	Half yearly maintenance work
76	220 KV	PO	220/132 KV 100MVA ICT-I @	4-Apr-19	9.31	4-Apr-19	17.32	Diagnostic testing work
77	220 KV	PO	Khadka-Chalisgaon-2	4-Apr-19	9.56	5-Apr-19	5.43	R Y B CT Replacement work
78	220 KV	PO	220/132 KV 150MVA ICT II@ GCR Nashik	4-Apr-19	10.06	5-Apr-19	17.12	Replacement of isolator
79	220 KV	EO	Bombay Dyeing - Sahara	4-Apr-19	12.32	4-Apr-19	16.13	Emergency Tree cutting work
80	220 KV	Tripped	Eklahara(Gcr)(Nasik)- Bableshwar 2	4-Apr-19	15.05	4-Apr-19	16.43	Distance Protection
81	220 KV	HT	Nashik-Airoli Knowledge Park	4-Apr-19	15.12	4-Apr-19	16.46	H/T for control 220kv nashik-bblr ckt-1 line
82	220 KV	HT	Nashik-Padgha	4-Apr-19	15.15	4-Apr-19	15.53	H/T for control 220kv nashik-bblr ckt-1 line
83	220 KV	Tripped	Kharghar-Sonkhar	4-Apr-19	16.15	4-Apr-19	16.58	Tripped at kharghar end only
84	400 KV	Tripped	Padghe - Nagothane - I	4-Apr-19	6.48	4-Apr-19	19.1	Distance Protection
85	400 KV	PO	400/220 Kv 500 MVA ICT II @Jejuri	4-Apr-19	9.44	4-Apr-19	17.17	Insatallation & Allied work of Y-ph unit
86	400 KV	PO	Girwali- Lonikand 2	4-Apr-19	10.31	4-Apr-19	17.58	Testing Work
87	400 KV	Tripped	Parli(MS)-Parli (PG) II	4-Apr-19	16.15	5-Apr-19	3.08	Tripped due to DT received at Parly MS end trial taken
88	400 KV	HT	Khadka-Aurangabad (Waluj)	4-Apr-19	18.15	5-Apr-19	9.58	Over Voltage
89	765 KV	Tripped	Ektuni-Akola II Ckt 2	4-Apr-19	18.46	4-Apr-19	20.04	Distance Protection
90	220 KV	Tripped	Mahalakshmi Amona	5-Apr-19	1.58	5-Apr-19	2.58	Tripped Amona End.
91	220 KV	Tripped	Kolshet-Roma	5-Apr-19	3.45	5-Apr-19	12.59	Distance Protection Z1.
92	220 KV	Tripped	Kamba - Kolshet	5-Apr-19	3.45	5-Apr-19	5.23	Distance Protection Z1.
93	220 KV	PO	Butibori - Khaperkheda	5-Apr-19	7.23	5-Apr-19	14.52	Y and B Phase CT Jumper Pad Replacement
94	220 KV	PO	220/110 Kv 200 MVA ICT-III @Kolhapur-II (Mudshingi)	5-Apr-19	10.03		Continued.	Quarterly Maintainance Work
95	220 KV	EO	220/100 Kv 200 Mva Vijai Ict 3 @Padghe	5-Apr-19	10.22	5-Apr-19	13.39	Attending Hot Spot
96	220 KV	PO	Khaparkheda-Ambazari-I	5-Apr-19	10.38	5-Apr-19	13.22	Testing Work
97	220 KV	PO	Abhijeet-Wardha-I	5-Apr-19	10.4	5-Apr-19	14.08	Fixing of vibration Dampers
98	220 KV	PO	220/132 KV ICT-2 @Nagar	5-Apr-19	10.45		Continued.	oil Filtration.
99	220 KV	PO	Bhugaon - Lloyed Steel	5-Apr-19	10.5	5-Apr-19	16.15	Tan Delta CRM CB Timing
100	220 KV	PO	220/100 Kv 100 MVA ICT II @Vasai-li	5-Apr-19	10.51	5-Apr-19	18	Replacement Of Air Cell In Conservator Tank.
101	220 KV	EO	Sawantwadi-Bidri	5-Apr-19	11.05	5-Apr-19	16.05	Replacement Of Flash over Insulator Of Y PH Wave Trap.
102	220 KV	PO	SICOM - SAIL	5-Apr-19	11.35	5-Apr-19	19.26	Commissioning of Meter
103	220 KV	Tripped	Mahalakshmi Amona	5-Apr-19	12.48	5-Apr-19	14.08	R-Ph E Only Amona End CB Tripped.
104	220 KV	EO	Talandage(400kv) - Five Star Midc	5-Apr-19	12.57	5-Apr-19	14.14	To Attend Trip CKT Faulty
105	220 KV	PO	Abhijeet-Wardha-li	5-Apr-19	15.14	5-Apr-19	17.17	Fixing of Vibration Dampers
106	220 KV	Tripped	Deepnagar Amalner	5-Apr-19	18.2	5-Apr-19	19.12	Distance Protection R phase Zone 1

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107	220 KV	Tripped	Purti-Bhugaon	5-Apr-19	21.36	6-Apr-19	2.11	Distance Protection R Phase Zone 1
108	400 KV	PO	400/220 Kv 600 MVA ICT-II @Kalwa	5-Apr-19	6.01	5-Apr-19	9.38	Making Of Water Sprinkle Cooling Arrangement For Radiators.
109	400 KV	PO	Dabhol Nagothane I	5-Apr-19	8.3	5-Apr-19	20.3	LE Scheme For Insulator String Replacement.
110	400 KV	PO	Lonikand I - Koyna stage-IV	5-Apr-19	8.41	5-Apr-19	19.18	Replacement Of Faulty Insulator String.
111	400 KV	EO	Ektuni - Taptitanda Ckt I	5-Apr-19	16.38	5-Apr-19	20.38	To Attend Heavy Sparking On R-PH Line Isolator.
112	400 KV	HT	Khadka-Aurangabad (Waluj)	5-Apr-19	17.01		Continued.	Over Voltage
113	765 KV	Tripped	Ektuni-Akola II Ckt 2	5-Apr-19	10.25	5-Apr-19	11.59	Distance Protection
114	765 KV	PO	765/400KV 1500MVA ICT I @ Ektuni	5-Apr-19	12.24	5-Apr-19	16.3	Diagnostic Testing Work & Maint Work.
115	220 KV	PO	Uran - Kharghar I	6-Apr-19	10.22		Continued.	Re-orientation work of line
116	220 KV	EO	220/22-22 Kv 100 Mva Ptr No 1 @Parvati	6-Apr-19	11.41	6-Apr-19	13.08	Attend LV cabale Damaged insulation
117	220 KV	PO	Babhaleshwar - Jeur Khandake	6-Apr-19	12.15	6-Apr-19	19.04	Testing Work
118	400 KV	PO	Nagothane - Dabhol I	6-Apr-19	8.29	6-Apr-19	20.3	Insulator string replacement
119	220 KV	EO	Nalasopara-Boisar	7-Apr-19	0.3	7-Apr-19	12.5	R phase Jumper Hot Spot(Taken on TBC)
120	220 KV	HT	Boisar Versova Line	7-Apr-19	6.16	8-Apr-19	0.5	Outage on Boisar PG CKT 1&3
121	220 KV	HT	Boisar(M) - Ghodbunder	7-Apr-19	6.19	8-Apr-19	0.54	Outage on Boisar PG CKT 1&3
122	220 KV	HT	Boisar-Viraj	7-Apr-19	6.25	8-Apr-19	0.48	Outage on Boisar PG CKT 1&3
123	220 KV	PO	Boisar(MS) - Boisar (PG) - I	7-Apr-19	6.58	8-Apr-19	0.11	Erection of Cross Arm and Stringing work
124	220 KV	PO	Chalisgaon -Babhaleshwar	7-Apr-19	7.15	7-Apr-19	7.5	To attend Isolator Jaw Problem
125	220 KV	PO	Boiser(M)-Boiser(PG) -III	7-Apr-19	7.28	8-Apr-19	0.43	Erection of Cross Arm and Stringing work
126	220 KV	PO	Salsette - Sahara	7-Apr-19	7.4	7-Apr-19	22.52	Conductor Stringing
127	220 KV	PO	Trombay Carnac 5	7-Apr-19	10.49	7-Apr-19	13.06	Tree Trimming
128	220 KV	PO	Carnac : 220 / 110 / 33 315 MVA ICT 5	7-Apr-19	10.51	7-Apr-19	12.2	Routine Maintenance Work
129	220 KV	Tripped	220/132 Kv 200 Mva Bb lct 2 @Chikhali	7-Apr-19	14.35	7-Apr-19	15.3	Tripped on PDR
130	220 KV	PO	Deepnagar Bambhori	7-Apr-19	21.5	7-Apr-19	23.53	Line Maintenance work
131	400 KV	PO	Nagothane - Dabhol I	7-Apr-19	8.55	7-Apr-19	18.36	LE Scheme for Insulator String replacement
132	110 KV	Tripped	Tata Borivli MSETCL Borivli 2	8-Apr-19	1.1		Continued.	Bus Bar Protection Operated at Borivali due to REL GIS Bus Coupler CT Problem
133	220 KV	Tripped	GIS Bhandup - Borivali	8-Apr-19	1.1		Continued.	Bus Bar Protection Operated at Borivali due to REL GIS Bus Coupler CT Problem
134	220 KV	Tripped	Borivali - Tarapur	8-Apr-19	1.1		Continued.	Bus Bar Protection Operated at Borivali due to REL GIS Bus Coupler CT Problem
135	220 KV	Tripped	220/100 Kv 200 MVA ICT-I @Borivali	8-Apr-19	1.1		Continued.	Bus Bar Protection Operated at Borivali due to REL GIS Bus Coupler CT Problem
136	220 KV	Tripped	Gorai MSETCL Borivali Line-2	8-Apr-19	1.1		Continued.	Bus Bar Protection Operated at Borivali due to REL GIS Bus Coupler CT Problem
137	220 KV	Tripped	Tata Borivli MSETCL Borivli 4	8-Apr-19	1.1		Continued.	Bus Bar Protection Operated at Borivali due to REL GIS Bus Coupler CT Problem
138	220 KV	Tripped	REL Borivali MSETCL Borivali Line-2	8-Apr-19	1.1		Continued.	Bus Bar Protection Operated at Borivali due to REL GIS Bus Coupler CT Problem
139	220 KV	Tripped	Nalasopara-Boisar	8-Apr-19	4.4		Continued.	Distance Protection R Phase to E/F
140	220 KV	Tripped	Boisar(M) - Ghodbunder	8-Apr-19	5.46		Continued.	Distance Protection

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Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
141	400 KV	Tripped	Kala Kudus Ckt-II	8-Apr-19	3.16		Continued.	Distance Protection Zone 1 B Phase
142	400 KV	Tripped	Kalwa - Talegaon(PG)	8-Apr-19	6.58		Continued.	Distance Protection
143	400 KV	Tripped	Padghe - Kalwa-II	8-Apr-19	7.14		Continued.	Distance Protection