

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 16/Apr/2018 to 22/Apr/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
16/04/2018	12 Hrs	6296	467	417	7180	7189	215	5619	773	-1676	19300	0	19300	1266	472	22714	22714	49.93
17/04/2018	12 Hrs	6120	1573	404	8097	6745	86	5581	742	-1697	19554	16	19570	1338	492	23081	23097	49.93
18/04/2018	12 Hrs	6195	389	414	6998	6826	422	5248	834	-1900	18428	0	18428	1204	440	21972	21972	50.00
19/04/2018	12 Hrs	6263	813	415	7491	6571	281	5537	823	-1615	19088	0	19088	1337	499	22539	22539	49.98
20/04/2018	12 Hrs	6267	1242	411	7920	5552	530	5569	884	-1733	18722	60	18782	1250	457	22162	22222	50.03
21/04/2018	12 Hrs	6467	1167	278	7912	6131	387	5113	878	-1395	19026	0	19026	1321	499	22241	22241	49.93
22/04/2018	12 Hrs	6146	759	416	7321	6185	229	5080	889	-1038	18666	0	18666	910	476	21090	21090	49.96
Maximum		6467	1573	417	8097	7189	530	5619	889	-1038	19554	60	19570	1338	499	23081	23097	50.03
Minimum		6120	389	278	6998	5552	86	5080	742	-1900	18428	0	18428	910	440	21090	21090	49.93
Average		6251	916	394	7560	6457	307	5392	832	-1579	18969	11	18980	1232	476	22257	22268	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
16/04/2018	15 Hrs	6341	434	407	7182	7441	218	5665	644	-1567	19584	0	19584	1316	499	22966	22966	49.90
17/04/2018	13 Hrs	6071	1568	417	8056	7187	119	5532	669	-1763	19800	16	19816	1282	497	23342	23358	50.00
18/04/2018	16 Hrs	6012	332	415	6759	7325	597	5298	519	-1774	18724	0	18724	1337	488	22323	22323	49.91
19/04/2018	16 Hrs	6374	822	414	7610	6822	557	5647	546	-1722	19460	0	19460	1351	499	23032	23032	49.92
20/04/2018	13 Hrs	6317	1340	418	8075	5734	556	5493	840	-1640	19058	0	19058	1283	495	22476	22476	50.05
21/04/2018	17 Hrs	6513	1751	280	8544	6297	496	5249	385	-1352	19619	0	19619	1368	496	22835	22835	49.92
22/04/2018	16 Hrs	6070	1158	406	7634	6414	450	5276	578	-1012	19340	0	19340	938	498	21788	21788	50.00
Maximum		6513	1751	418	8544	7441	597	5665	840	-1012	19800	16	19816	1368	499	23342	23358	50.05
Minimum		6012	332	280	6759	5734	119	5249	385	-1774	18724	0	18724	938	488	21788	21788	49.90
Average		6243	1058	394	7694	6746	428	5451	597	-1547	19369	2	19372	1268	496	22680	22683	49.96

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
16/04/2018	20 Hrs	6260	661	433	7354	5860	184	5455	0	-1551	17302	0	17302	1117	375	20345	20345	49.85
17/04/2018	21 Hrs	5390	849	412	6651	5227	1161	4648	0	-1787	15900	0	15900	933	375	18995	18995	50.00
18/04/2018	20 Hrs	6138	928	401	7467	5519	341	5646	0	-1483	17490	0	17490	1226	464	20663	20663	49.94
19/04/2018	19 Hrs	6492	289	364	7145	5381	827	5546	6	-1646	17259	0	17259	1015	394	20314	20314	50.01
20/04/2018	20 Hrs	6484	754	425	7663	4962	736	5450	0	-1632	17179	0	17179	1061	377	20249	20249	49.90
21/04/2018	20 Hrs	6483	1798	366	8647	4388	455	5016	0	-1212	17294	0	17294	1274	501	20281	20281	49.93
22/04/2018	20 Hrs	5892	598	426	6916	4997	768	5132	0	-1113	16700	0	16700	919	468	19200	19200	49.98
Maximum		6492	1798	433	8647	5860	1161	5646	6	-1113	17490	0	17490	1274	501	20663	20663	50.01
Minimum		5390	289	364	6651	4388	184	4648	0	-1787	15900	0	15900	919	375	18995	18995	49.85
Average		6163	840	404	7406	5191	639	5271	1	-1489	17018	0	17018	1078	422	20007	20007	49.94

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
16/04/2018	4 Hrs	5528	185	442	6155	5397	840	4749	0	-1133	16009	0	16009	617	378	18137	18137	49.96
17/04/2018	23 Hrs	5911	271	424	6606	5258	1034	4901	0	-1834	15965	0	15965	844	375	19018	19018	49.91
18/04/2018	4 Hrs	5741	178	430	6349	5894	434	4836	0	-1292	16221	0	16221	711	375	18599	18599	49.97
19/04/2018	5 Hrs	5832	117	418	6367	5707	858	5460	0	-1126	17266	0	17266	745	409	19546	19546	49.92
20/04/2018	3 Hrs	6423	185	431	7039	5261	835	5459	0	-1342	17252	0	17252	706	375	19675	19675	49.99
21/04/2018	5 Hrs	5911	240	288	6439	5351	797	4919	0	-817	16689	0	16689	908	501	18915	18915	49.91
22/04/2018	23 Hrs	5842	470	431	6743	4937	703	5304	0	-1051	16636	0	16636	1115	498	19300	19300	49.92
Maximum		6423	470	442	7039	5894	1034	5460	0	-817	17266	0	17266	1115	501	19675	19675	49.99
Minimum		5528	117	288	6155	4937	434	4749	0	-1834	15965	0	15965	617	375	18137	18137	49.91
Average		5884	235	409	6528	5401	786	5090	0	-1228	16577	0	16577	807	416	19027	19027	49.94

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
16/04/2018	145.652	9.225	10.194	165.071	0.011	151.037	155.004	8.277	128.897	5.692	23.149	10.442	-34.627	424.348	68.218	492.566
17/04/2018	141.453	20.339	9.952	171.744	0.023	144.288	147.272	9.907	129.019	5.138	25.049	11.164	-35.067	425.029	71.279	496.308
18/04/2018	145.141	9.179	10.067	164.387	0.000	148.962	151.342	10.886	126.081	6.133	24.538	10.660	-37.252	419.197	72.451	491.648
19/04/2018	149.737	11.145	9.744	170.626	0.000	139.492	141.284	16.732	134.181	6.327	26.101	11.280	-33.609	433.747	70.994	504.741
20/04/2018	153.548	10.030	10.255	173.833	0.007	132.306	136.353	18.820	132.061	6.480	23.322	9.763	-36.661	426.839	69.746	496.585
21/04/2018	152.862	25.420	7.770	186.052	0.017	129.755	131.497	13.777	122.857	6.680	27.075	11.827	-28.301	430.803	67.203	498.006
22/04/2018	146.581	17.306	10.208	174.095	0.000	134.022	133.834	14.191	124.153	6.761	22.432	11.485	-24.214	429.008	58.131	487.139
Maximum	153.548	25.420	10.255	186.052	0.023	151.037	155.004	153.548	134.181	6.761	27.075	11.827	-24.214	433.747	72.451	504.741
Minimum	141.453	9.179	7.770	164.387	0.000	129.755	131.497	141.453	122.857	5.138	22.432	9.763	-37.252	419.197	58.131	487.139
Average	147.853	14.663	9.741	172.258	0.008	139.980	142.369	147.853	128.178	6.173	24.524	10.946	-32.819	426.996	68.289	495.285

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
16/04/2018	0.136	4.574	19.407
17/04/2018	0.364	4.938	19.043
18/04/2018	0.114	5.052	18.929
19/04/2018	0.160	5.212	18.769
20/04/2018	0.125	5.337	18.644
21/04/2018	0.482	5.819	18.162
22/04/2018	0.286	6.105	17.876

State Load Despatch Center, Airoli (MSETCL)
Central Sector Share/Drawal from 16/Apr/2018 to 22/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	
16/04/2018	MONDAY	122.434	6426	32.570	1357	155.004	6458	151.037	6293	-3.967	-165
17/04/2018	TUESDAY	120.286	6109	26.986	1124	147.272	6136	144.288	6012	-2.984	-124
18/04/2018	WEDNESDA	121.770	6276	29.572	1232	151.342	6306	148.962	6207	-2.380	-99
19/04/2018	THURSDAY	115.486	5861	25.798	1075	141.284	5887	139.492	5812	-1.792	-75
20/04/2018	FRIDAY	114.806	5660	21.547	898	136.353	5681	132.306	5513	-4.047	-169
21/04/2018	SATURDAY	118.646	5466	12.851	535	131.497	5479	129.755	5406	-1.742	-73
22/04/2018	SUNDAY	116.828	5559	17.006	709	133.834	5576	134.022	5584	0.188	8
Total		830.256		166.330		996.586		979.862		-16.724	

Generating Unit Outages for the Week 16.04.2018 to 22.04.2018

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. (NO PPA FROM 01.04.2018)
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 5	01-Apr-16	0		Continued.	Economic shutdown
7	FORCED	Parli Unit 4	01-Apr-16	0		Continued.	Economic shutdown
8	FORCED	PGPL U1	07-Feb-17	17.3		Continued.	No Schedule
9	FORCED	PGPL U2	07-Feb-17	17.3		Continued.	No Schedule
10	FORCED	Chandrapur Unit 4	03-Dec-17	14.17		Continued.	Water Shortage
11	FORCED	Chandrapur Unit 3	03-Dec-17	1.35		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	RPL(AMT) U-3	27-Feb-18	0.01	18-Apr-18	9:00	Coal Shortage
16	FORCED	Uran Unit 8	25-Mar-18	6.25		Continued.	Thrust Bearing Tripped
17	FORCED	VIPL U-1	01-Apr-18	0.26		Continued.	Coal Shortage
18	FORCED	Chandrapur Unit 5	10-Apr-18	10.37	23-Apr-18	8.32	Air heater problem (Water shortage since 15.04.2018 22:00Hrs)
19	FORCED	Nasik Unit 3	10-Apr-18	9.58		Continued.	Boiler Tube Leakage
20	FORCED	Ghatghar Unit-1	14-Apr-18	23.45		Continued.	Stator Earth Fault
21	FORCED	Koradi Unit-8	15-Apr-18	4.15	19-Apr-18	11.41	PA Fan problem
22	FORCED	Parli Unit 7	16-Apr-18	23.49	17-Apr-18	17.15	Air heater problem
23	FORCED	Koyna Unit 9	17-Apr-18	15.49	17-Apr-18	16.3	Tripped on Distance Protection Due to Heavy Rain & Lightning
24	FORCED	RPL(AMT) U-4	17-Apr-18	20.5		Continued.	PA Fan problem
25	FORCED	Koyna Unit 12	17-Apr-18	15.49	17-Apr-18	16.3	Tripped on Distance Protection Due to Heavy Rain & Lightning
26	FORCED	Bhusawal Unit 3	18-Apr-18	10.51	19-Apr-18	4.3	Boiler Tube Leakage
27	FORCED	Chandrapur Unit-8	20-Apr-18	9.13	20-Apr-18	12.36	Drum Level High.
28	FORCED	Uran Unit 7	21-Apr-18	2.2	21-Apr-18	17.5	filter Replacement.
29	FORCED	Uran Unit B0	21-Apr-18	2.2	21-Apr-18	20.29	filter Replacement.
30	FORCED	Parli Unit 7	21-Apr-18	2.25	21-Apr-18	4.42	Furnace Pressure High
31	FORCED	Nasik Unit 5	22-Apr-18	15.3	23-Apr-18	1.26	oil top up
32	FORCED	Parli Unit 6	22-Apr-18	8.5	24-Apr-18	2.4	Boiler Validity Exp.

Transmission Line Outages for the week 16.04.2018 to 22.04.2018

Voltage Level	Outage Type	Trip Date	Name	Trip Time	Sync Date	Sync Time	Reason
132 KV	Tripped	Naldurg - Ujani	15-Apr-18	15.57	16-Apr-18	8.46	system requirement.
132 KV	Tripped	Deepnagar- Nimbhora	16-Apr-18	13.34	16-Apr-18	13.46	Distance Protection
132 KV	Tripped	Pachora-Chalisgaon-1	18-Apr-18	19.38	18-Apr-18	20.09	132KV TSS CKT-I CT Burst at pachora end
132 KV	Tripped	Pachora-TSS ckt-I	18-Apr-18	19.38	19-Apr-18	4.2	132KV TSS CKT-I CT Burst at pachora end
132 KV	Tripped	Pachora-Chalisgaon-2	18-Apr-18	19.38	18-Apr-18	20.09	132KV TSS CKT-I CT Burst at pachora end
132 KV	Tripped	Harangul-Jagruiti sugar	21-Apr-18	6.01	21-Apr-18	6.14	Distance Protection
132 KV	HT	Naldurg - Ujani	21-Apr-18	16.44	22-Apr-18	8.37	to avoid O/L
132 KV	HT	Narsi - Degloor	22-Apr-18	16.25	22-Apr-18	16.31	cable from ct to MB control panel break and y & BPH current not seen.
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.
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.
220 KV	PO	Talandage - Chikodi	01-Jun-17	0.01		Continued.	NO SCHEDULE.
220 KV	PO	Mudshingi - Chikodi	01-Jun-17	0.06		Continued.	No Schedule.
220 KV	PO	Mumewadi - Halkarni II	17-Nov-17	10	19-Apr-18	16.04	Tower erection work (temporarily line would be Mumewadi-Tillari)
220 KV	PO	Halkarni - Tillari II	17-Nov-17	12.25	19-Apr-18	16.27	Tower erection work. (temporarily line would be Mumewadi-Tillari)
220 KV	PO	Nadgaonpeth-Amravati	16-Apr-18	8.36	16-Apr-18	17.03	TO REPAIR DAMAGED CONDUCTOR AT LOC NO. 37-38
220 KV	HT	Chinchwad-Hinjewadi I	16-Apr-18	10.15	17-Apr-18	3.48	Controlling Line Loading
220 KV	EO	Kolhapur-Bidri	16-Apr-18	10.57	16-Apr-18	13.2	Attending Hot Spot
220 KV	Tripped	Chandrapur GCR - Wani	16-Apr-18	13.15	16-Apr-18	16.38	Distance Protection
220 KV	EO	Sawantwadi-Bidri	16-Apr-18	14	16-Apr-18	15.32	Attending Hot Spot
220 KV	PO	Wardha - Wardha Rly Tss 2	16-Apr-18	14.02	16-Apr-18	15.3	MAINTENANCE WORK AT ISOLATOR.
220 KV	Tripped	Waluj - Degaon Rangari	16-Apr-18	16.3	16-Apr-18	19.57	Distance Protection
220 KV	Tripped	Wardha - Wardharytss1	16-Apr-18	20.07	16-Apr-18	20.5	BACKUP PROTECTION OPERATED.
220 KV	Tripped	Bableshtar Ahamadnagar-I	17-Apr-18	4.11	17-Apr-18	5.58	Distance Protection
220 KV	Tripped	Bableshtar -Ahamadnagar-I	17-Apr-18	4.11	17-Apr-18	4.31	Distance Protection
220 KV	PO	Taloja li - OCIL-II	17-Apr-18	9	17-Apr-18	18	CB overhauling work
220 KV	HT	Chinchwad-Hinjewadi I	17-Apr-18	9.09	17-Apr-18	14.41	Control Line Loading
220 KV	PO	New Koyna - Pedambe	17-Apr-18	9.41	17-Apr-18	19.32	Attending Hot Spot
220 KV	PO	satara MIDC- Malharpath	17-Apr-18	9.45	17-Apr-18	12.57	Annual Maintenance Work
220 KV	PO	Vita-Wayphale	17-Apr-18	10.3	17-Apr-18	12.3	Relay testing work
220 KV	HT	Nashik-Airoli Knowledge Park	17-Apr-18	11.5	17-Apr-18	15.05	Control Line Loading
220 KV	PO	Eklahara(Gcr)(Nasik)- Bableshtar-I	17-Apr-18	11.58	17-Apr-18	14.51	Attending Hot Spot
220 KV	Tripped	Pirangut - Hinjawadi 2	17-Apr-18	14.17	17-Apr-18	17.54	Distance Protection
220 KV	Tripped	Adlabs - Pedambe	17-Apr-18	15.49	17-Apr-18	17.4	Tripped on Distance Protection Due to Heavy Rain & Lightning
220 KV	Tripped	Pedambe-Nerle	17-Apr-18	15.49	17-Apr-18	17.35	Tripped on Distance Protection Due to Heavy Rain & Lightning
220 KV	Tripped	Malharpath - Karad(400kv)	17-Apr-18	17.25	17-Apr-18	20.29	Yphase LA Burst
220 KV	Tripped	Padghe - Nalasopara	17-Apr-18	17.35	17-Apr-18	17.55	Distance Protection
220 KV	Tripped	Tilawani-Talandge-I	17-Apr-18	17.41	17-Apr-18	23.23	Distance Protection
220 KV	Tripped	Apta - Taloja	17-Apr-18	18.17	17-Apr-18	18.56	Main Bus Tripped
220 KV	Tripped	Jejuri- Ismt- Lonand	17-Apr-18	23.54	18-Apr-18	1.31	B phase PT Burst
220 KV	PO	chandrapur-Tadali	18-Apr-18	8.23	18-Apr-18	14.18	Repl.of R phase CC
220 KV	PO	Karad-Mudshingi Ckt- IV	18-Apr-18	10.17	18-Apr-18	12.02	Quarterly Maintenance Work
220 KV	PO	Parli(U-VIII) GCR CKT	18-Apr-18	10.33	18-Apr-18	13.18	CT Oil Leakage
220 KV	PO	Malharpath - Karad(400kv)	18-Apr-18	13.46	18-Apr-18	17.32	LA Replacement work
220 KV	Tripped	Padghe - Nalasopara	18-Apr-18	14.04	18-Apr-18	18.16	Distance Protection
220 KV	PO	Kalmeshwar-Pandhurna	18-Apr-18	14.18	18-Apr-18	18.2	Earth Wire Removing Work
220 KV	PO	Trombay - Mulund	19-Apr-18	5.26	19-Apr-18	10.02	Line Maintenance work
220 KV	PO	Phursungi-Serum	19-Apr-18	8.35	19-Apr-18	17.28	Damage String Replacement Work.
220 KV	PO	Butibori - Khaperkheda	19-Apr-18	9.07	19-Apr-18	18.12	Measurement Of CB Timing And CRM.
220 KV	PO	Sawantwadi-Bidri	19-Apr-18	9.3	19-Apr-18	17.3	Faulty Disk Replacement Work.
220 KV	PO	Lonikand-VSNL	19-Apr-18	10.25	19-Apr-18	14.05	Routine Maintenance Work
220 KV	PO	Badnera-Akola I	19-Apr-18	10.46	19-Apr-18	13.55	Providing Earthwire Between Tower LOC. NO.01 Of Akola Anjangaon & LOC. NO.01 Of Akola-Badnera Line-1.
220 KV	PO	Mahad - Pedambe	19-Apr-18	11.15	19-Apr-18	15.25	Line Signature Test.
220 KV	EO	Pusad - Hingoli	19-Apr-18	11.33	19-Apr-18	13.33	Attending Hot Spot
220 KV	PO	Abhijeet-Wardha-II	19-Apr-18	12.07	19-Apr-18	15.17	Replacement Of B-PH LA.
220 KV	PO	Ranjangaon-Fiat 2	19-Apr-18	12.5	19-Apr-18	16.05	Routine Maintenance Work
220 KV	PO	Osmanabad - Solapur (Bale)	19-Apr-18	12.54	19-Apr-18	14.58	Measurement Of TAN Delta Of CT.
220 KV	PO	Osmanabad - Barshi	19-Apr-18	15.15	19-Apr-18	17.57	Measurement Of TAN Delta Of CT.
220 KV	PO	Vita - Miraj	19-Apr-18	16.33	19-Apr-18	19.52	Disc Insulator Replacement Work
220 KV	PO	Padghe - Jambhul 1	20-Apr-18	10.01	20-Apr-18	17.2	Isolator Work.
220 KV	PO	Vita - Ghatnandre	20-Apr-18	10.39	20-Apr-18	19.26	Cold Washing Of Insulator String.
220 KV	PO	Vita-Wayphale	20-Apr-18	11.14	20-Apr-18	16.59	Tree Cutting Work.
220 KV	Tripped	Wardha-Yeotmal	20-Apr-18	13.27	20-Apr-18	18.27	Distance Protection
220 KV	PO	Osmanabad - Solapur (Bale)	20-Apr-18	13.45	20-Apr-18	18.05	Routine Maintenance Work
220 KV	Tripped	Butibori-Inox	20-Apr-18	15.09	21-Apr-18	1.26	Y-PH metering CT burst at Butibori.
220 KV	PO	TPC Borivali Aarey Line 1	21-Apr-18	1.02	21-Apr-18	7.01	Safety purpose for metro 7 work.
220 KV	EO	Boisar Versova Line	21-Apr-18	7.56	21-Apr-18	12.3	Attending Hot Spot
220 KV	PO	New Koyna - Niwali	21-Apr-18	8.12	21-Apr-18	18.17	insulator cleaning work.
220 KV	PO	Vita - Ghatnandre	21-Apr-18	9.38	21-Apr-18	19.4	cold line washing work.
220 KV	PO	Gcr Chandrapur - Grace Ltd	21-Apr-18	9.42	21-Apr-18	14.18	Replacement of Disc.
220 KV	PO	Apta - Kalwa	21-Apr-18	10.05	21-Apr-18	17.27	earth wire replacement work.
220 KV	EO	Bableshtar -Ahamadnagar-I	21-Apr-18	10.08	21-Apr-18	13.04	Attending Hot Spot
220 KV	PO	Waluj - Degaon Rangari	21-Apr-18	13.25	21-Apr-18	16.4	Testing Work
220 KV	PO	Pirangut - Hinjawadi 2	21-Apr-18	13.27	21-Apr-18	15.04	replacement of faulty pressure switch.
220 KV	PO	Bableshtar Ahamadnagar-II	21-Apr-18	13.45	21-Apr-18	18.29	breaker Testing Work.
220 KV	HT	Bableshtar Ahamadnagar-II	21-Apr-18	22.07	22-Apr-18	5.56	due to sparking on isolator problem.
220 KV	PO	Kalwa - Borivali	22-Apr-18	7.13		Continued.	providing bunching at loc 16 to form new line as Kalwa Bhandup.
220 KV	PO	Mulund - GIS Bhandup	22-Apr-18	7.13		Continued.	providing bunching at loc 16 to form new line as Kalwa Bhandup.
220 KV	HT	Kharghar-Borivali ckt II	22-Apr-18	10.11	22-Apr-18	11	Line Maintenance work
220 KV	HT	Kharghar-Borivali ckt I	22-Apr-18	11.01	22-Apr-18	12.17	Line Maintenance work
220 KV	Tripped	Pophali - Kdph	22-Apr-18	12.35	22-Apr-18	13.35	Distance Protection
220 KV	Tripped	Satana-Gangapur	22-Apr-18	14.2	22-Apr-18	14.48	Distance Protection
220 KV	Tripped	Parli 3 (Old Gcr)-Osmanabad	22-Apr-18	18.1	22-Apr-18	18.3	Distance Protection
220 KV	PO	Talandage - Sawantwadi I	25-Apr-18	9		Continued.	Replacement of Cts.
400 KV	PO	Karad Solapur (PG)	03-May-17	11:49		Continued.	Line converted as 220 kv Solapur (PG)- Jeur from LOC 403

400 KV	HT	Dhule Sar'Sarovar I	15-Apr-18	18.1	16-Apr-18	8.33	Over Voltage
400 KV	EO	karad -kolhapur-II	16-Apr-18	10.1	16-Apr-18	11.15	Attending Hot Spot
400 KV	Tripped	N.Koyna-Karad -Ckt I	16-Apr-18	15.1	16-Apr-18	16.1	Distance Protection
400 KV	Tripped	Jejuri- Koyanastage-IV	16-Apr-18	16.23	17-Apr-18	4.47	Insulator String Decapping BPH LOC No. 63 Conductor String Down.
400 KV	EO	Koradi 2-IEPL	16-Apr-18	16.29	16-Apr-18	19.13	Attending Hot Spot
400 KV	HT	Dhule Sar'Sarovar II	16-Apr-18	20.12	17-Apr-18	9.55	Over Voltage
400 KV	PO	N.Koyna-Karad -Ckt I	17-Apr-18	6.34	18-Apr-18	8.13	Replacement of Insulator String
400 KV	Tripped	Solapur - Parli(PG) I	17-Apr-18	16.53	18-Apr-18	22.21	Distance Protection
400 KV	HT	Dhule Sar'Sarovar I	17-Apr-18	18.05	18-Apr-18	7.32	Over Voltage
400 KV	HT	Khadka-Aurangabad (Waluj)	17-Apr-18	18.08	18-Apr-18	11.06	Over Voltage
400 KV	HT	karad -kolhapur-I	17-Apr-18	18.14	18-Apr-18	8.33	Over Voltage
400 KV	PO	Ektuni-Bableshtar ckt I	18-Apr-18	9.15	18-Apr-18	19.5	Damaged DISC replacement
400 KV	PO	Akola II - RPL(Rattanindia) Ckt I	18-Apr-18	9.48	18-Apr-18	20.43	Routine Maintenance Work
400 KV	HT	Koradi-Khaperkheda I	18-Apr-18	12.12	18-Apr-18	12.46	Heavy Chattering observed at R phase Bus I Isolator
400 KV	HT	Dhule Sar'Sarovar II	18-Apr-18	18.36	20-Apr-18	9.29	Over Voltage
400 KV	HT	Bhusawal-Aurangabad	18-Apr-18	21.14	19-Apr-18	5.57	Over Voltage
400 KV	PO	Khadka- Deepnagar Ckt 1	19-Apr-18	6.3	19-Apr-18	10.56	Routine Maintenance Work
400 KV	PO	Ektuni-Bableshtar ckt I	19-Apr-18	8.41	19-Apr-18	19.3	Faulty Disk Replacement Work.
400 KV	PO	Chandrapur- Bhadravati III	19-Apr-18	13.19	19-Apr-18	14.02	D T Received At Chandrapur.
400 KV	HT	Khadka-Aurangabad (Waluj)	19-Apr-18	20.06	20-Apr-18	6.13	Over Voltage
400 KV	PO	Khadka- Deepnagar Ckt 2	20-Apr-18	6.19	20-Apr-18	13.4	Line Maintenance work
400 KV	Tripped	Chandrapur-II - Nanded ckt I	20-Apr-18	9.42	20-Apr-18	13.11	Distance Protection
400 KV	Tripped	Pune(GIS)-A'bad(Waluj) Ckt 1	20-Apr-18	11.08	20-Apr-18	12.29	DT received at Aurangabad end.
400 KV	Tripped	Pune(GIS)-A'bad(Waluj) Ckt 2	20-Apr-18	11.08	20-Apr-18	12.3	DT received at Aurangabad end.
400 KV	HT	Dhule Sar'Sarovar I	20-Apr-18	18.3	21-Apr-18	6.51	Over Voltage
400 KV	HT	Khadka-Aurangabad (Waluj)	20-Apr-18	19.49	21-Apr-18	6.57	Over Voltage
400 KV	Tripped	Karad - Lonikand 1	21-Apr-18	8.1	21-Apr-18	10.09	Distance Protection
400 KV	PO	Akola II - RPL(Rattanindia) Ckt-II	21-Apr-18	9.16	21-Apr-18	20.14	pre monsoon Maintenance Work.
400 KV	PO	Jaigad-New Koyana Ckt-I	21-Apr-18	10.01	21-Apr-18	15.55	cold line washing work.
400 KV	PO	Girwali-Solapur (Lamboti)	21-Apr-18	12.34	21-Apr-18	15.33	fixing of b phase L.A. jumper.
400 KV	HT	Dhule Sar'Sarovar I	21-Apr-18	18.2		Continued.	Over Voltage
400 KV	EO	Lonikand 1 -Jejuri	22-Apr-18	0.08	22-Apr-18	1.02	to attend c.t. main 1 cable problem.
400 KV	Tripped	Dabhol- New koyna I	22-Apr-18	2.44	22-Apr-18	18.59	D.T. received at new koyna
400 KV	PO	Ektuni-Bableshtar ckt I	22-Apr-18	10.19	22-Apr-18	20.34	Insulator Replacement Work
400 KV	Tripped	Karad - Lonikand 1	22-Apr-18	16.06	22-Apr-18	16.35	Distance Protection
400 KV	HT	Khadka-Aurangabad (Waluj)	22-Apr-18	20.38	23-Apr-18	10.05	Over Voltage
400 KV	HT	Khadka-Aurangabad (Waluj)	25-Apr-18	19.39		Continued.	Over Voltage
500 KV	EO	HVDC Pole-I	20-Apr-18	10.38	21-Apr-18	18.53	Valve Cooling Problem.
500 KV	PO	Chandrapur - Padghe HvdC Pole 2	22-Apr-18	21.57	23-Apr-18	2.18	valve cooling inspection.