

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 15/Jan/2018 to 21/Jan/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
15/01/2018	12 Hrs	5446	1748	435	7629	7388	122	4766	459	-1720	18644	0	18644	865	251	21480	21480	49.98
16/01/2018	12 Hrs	5451	1713	419	7583	7543	103	4718	452	-1748	18651	0	18651	867	248	21514	21514	49.99
17/01/2018	12 Hrs	5362	952	412	6726	7691	88	4834	486	-1730	18095	0	18095	880	246	20951	20951	49.97
18/01/2018	12 Hrs	5402	1067	421	6890	7380	189	4861	503	-1469	18354	0	18354	1115	251	21189	21189	50.02
19/01/2018	12 Hrs	5422	1107	425	6954	7207	172	4476	506	-1427	17888	0	17888	1165	252	20732	20732	49.96
20/01/2018	12 Hrs	5624	476	290	6390	7360	232	4765	558	-1248	18057	0	18057	1094	251	20650	20650	49.98
21/01/2018	12 Hrs	5324	810	427	6561	6978	194	4845	517	-907	18188	0	18188	902	252	20249	20249	49.99
Maximum		5624	1748	435	7629	7691	232	4861	558	-907	18651	0	18651	1165	252	21514	21514	50.02
Minimum		5324	476	290	6390	6978	88	4476	452	-1748	17888	0	17888	865	246	20249	20249	49.96
Average		5433	1125	404	6962	7364	157	4752	497	-1464	18268	0	18268	984	250	20966	20966	49.98

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
15/01/2018	13 Hrs	5442	1736	417	7595	7209	112	4709	461	-1677	18409	0	18409	866	252	21204	21204	50.01
16/01/2018	13 Hrs	5473	1399	407	7279	7635	81	4726	475	-1690	18506	0	18506	870	252	21318	21318	50.00
17/01/2018	13 Hrs	5311	651	416	6378	7556	117	4865	506	-1697	17725	0	17725	880	250	20552	20552	49.96
18/01/2018	13 Hrs	5411	824	406	6641	6882	190	4873	523	-1435	17674	0	17674	1099	252	20460	20460	50.02
19/01/2018	13 Hrs	5432	957	431	6820	6845	144	4435	533	-1487	17290	0	17290	1102	252	20131	20131	50.01
20/01/2018	14 Hrs	5481	541	276	6298	6939	181	4832	530	-1099	17681	0	17681	1051	253	20084	20084	50.03
21/01/2018	13 Hrs	5279	531	424	6234	6700	151	4854	556	-888	17607	0	17607	902	252	19649	19649	50.01
Maximum		5481	1736	431	7595	7635	190	4873	556	-888	18506	0	18506	1102	253	21318	21318	50.03
Minimum		5279	531	276	6234	6700	81	4435	461	-1697	17290	0	17290	866	250	19649	19649	49.96
Average		5404	948	397	6749	7109	139	4756	512	-1425	17842	0	17842	967	252	20486	20486	50.01

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
15/01/2018	19 Hrs	5298	527	426	6251	6243	200	4408	0	-1561	15541	0	15541	839	251	18192	18192	49.98
16/01/2018	19 Hrs	5265	358	421	6044	6303	226	4626	0	-1619	15580	0	15580	840	252	18291	18291	49.96
17/01/2018	19 Hrs	5317	260	425	6002	6052	299	4698	0	-1580	15471	0	15471	861	251	18163	18163	49.93
18/01/2018	19 Hrs	5331	172	427	5930	5979	164	4673	1	-1429	15318	0	15318	989	252	17988	17988	49.97
19/01/2018	19 Hrs	5128	196	439	5763	5654	239	4383	1	-1437	14603	0	14603	1037	191	17268	17268	49.96
20/01/2018	19 Hrs	5110	236	388	5734	5856	218	4650	0	-1352	15106	0	15106	919	190	17567	17567	49.98
21/01/2018	19 Hrs	4733	182	431	5346	5651	203	4433	0	-1143	14490	0	14490	689	189	16511	16511	50.00
Maximum		5331	527	439	6251	6303	299	4698	1	-1143	15580	0	15580	1037	252	18291	18291	50.00
Minimum		4733	172	388	5346	5651	164	4383	0	-1619	14490	0	14490	689	189	16511	16511	49.93
Average		5169	276	422	5867	5963	221	4553	0	-1446	15159	0	15159	882	225	17712	17712	49.97

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
15/01/2018	3 Hrs	4416	99	460	4975	4587	70	4237	0	-923	12946	0	12946	386	189	14444	14444	50.05
16/01/2018	4 Hrs	4438	86	460	4984	5143	190	4179	0	-968	13528	0	13528	387	190	15073	15073	49.98
17/01/2018	4 Hrs	4349	118	453	4920	5241	205	4229	0	-993	13602	0	13602	382	191	15168	15168	49.99
18/01/2018	3 Hrs	4586	91	450	5127	4461	185	4360	0	-737	13396	0	13396	697	193	15023	15023	49.98
19/01/2018	3 Hrs	4521	83	452	5056	4741	167	4004	0	-773	13195	0	13195	692	193	14853	14853	50.00
20/01/2018	3 Hrs	4523	112	305	4940	4881	125	3832	0	-757	13021	0	13021	584	190	14552	14552	50.01
21/01/2018	24 Hrs	4311	169	443	4923	4872	167	3881	0	-955	12888	0	12888	690	189	14722	14722	50.01
Maximum		4586	169	460	5127	5241	205	4360	0	-737	13602	0	13602	697	193	15168	15168	50.05
Minimum		4311	83	305	4920	4461	70	3832	0	-993	12888	0	12888	382	189	14444	14444	49.98
Average		4449	108	432	4989	4847	158	4103	0	-872	13225	0	13225	545	191	14834	14834	50.00

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
15/01/2018	122.465	18.357	10.483	151.305	0.015	145.039	142.753	3.031	108.258	3.003	15.758	5.639	-32.604	378.039	54.001	432.040
16/01/2018	122.463	14.993	10.371	147.827	0.072	153.116	151.199	4.491	108.347	3.236	15.666	5.687	-33.928	383.089	55.281	438.370
17/01/2018	120.392	10.275	10.489	141.156	0.179	150.008	149.876	4.911	110.633	3.450	16.766	5.610	-32.970	377.188	55.346	432.534
18/01/2018	121.862	10.073	10.418	142.353	0.162	142.802	142.725	3.980	110.902	3.516	21.575	5.670	-27.743	375.810	54.989	430.799
19/01/2018	120.281	13.555	10.458	144.294	0.208	139.534	138.176	3.361	103.249	3.764	22.259	5.330	-27.890	366.312	55.478	421.790
20/01/2018	122.239	7.436	8.074	137.749	0.095	143.118	140.536	4.717	106.207	3.867	20.753	5.202	-24.765	370.893	50.721	421.614
21/01/2018	117.602	6.855	10.673	135.130	0.072	136.485	135.830	4.001	106.563	3.802	18.200	5.277	-20.565	365.416	44.042	409.458
Maximum	122.465	18.357	10.673	151.305	0.208	153.116	151.199	122.465	110.902	3.867	22.259	5.687	-20.565	383.089	55.478	438.370
Minimum	117.602	6.855	8.074	135.130	0.015	136.485	135.830	117.602	103.249	3.003	15.666	5.202	-33.928	365.416	44.042	409.458
Average	121.043	11.649	10.138	142.831	0.115	144.300	143.014	121.043	107.737	3.520	18.711	5.488	-28.638	373.821	52.837	426.658

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
15/01/2018	0.320	2.044	39.292
16/01/2018	0.251	2.295	39.041
17/01/2018	0.144	2.439	38.897
18/01/2018	0.148	2.587	38.749
19/01/2018	0.209	2.796	38.540
20/01/2018	0.078	2.874	38.462
21/01/2018	0.068	2.942	38.394

State Load Despatch Center,Airoli (MSETCL)
Central Sector Share/Drawal from 15/Jan/2018 to 21/Jan/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	
15/01/2018	MONDAY	114.161	5919	28.592	1191	142.753	5948	145.039	6043	2.286	95
16/01/2018	TUESDAY	115.035	6264	36.164	1507	151.199	6300	153.116	6380	1.917	80
17/01/2018	WEDNESDA	110.995	6206	38.881	1620	149.876	6245	150.008	6250	0.132	6
18/01/2018	THURSDAY	109.803	5914	32.922	1372	142.725	5947	142.802	5950	0.077	3
19/01/2018	FRIDAY	109.016	5728	29.160	1215	138.176	5757	139.534	5814	1.358	57
20/01/2018	SATURDAY	110.566	5826	29.970	1249	140.536	5856	143.118	5963	2.582	108
21/01/2018	SUNDAY	111.409	5635	24.421	1018	135.830	5660	136.485	5687	0.655	27
Total		780.986		220.109		1001.095		1010.102		9.007	

Generating Unit Outages for the Week 15/01/2018 to 21/01/2018

Sr No	Outage Type	Name	Trip Date	Trip Time	Synch Date	Synch Time	Reason
1	PLANNED	Trombay 6	15-Jul-15	17.08		Continued.	Economic shutdown.
2	PLANNED	Tarapur 1	04-Jun-17	19.09		Continued.	3 months outage for refuelling.
3	PLANNED	Chandrapur Unit-8	16-Dec-17	0.16		Continued.	Annual Overhaul
4	PLANNED	Trombay 5	02-Jan-18	23.48	17-Jan-18	20.2	Boiler Recertification Work.
5	PLANNED	REL Unit 2	06-Jan-18	0.46		Continued.	Annual Overhaul
6	PLANNED	Koyna Unit 4	20-Jan-18	8.5		Continued.	Thrust Bearing Temperature Problem, converted to COH w.e.f 25.01.2018
7	FORCED	Dabhol 1B	28-May-13	22.02		Continued.	Gas Shortage.
8	FORCED	Dabhol 1X	27-Jun-13	21.46		Continued.	Gas Shortage
9	FORCED	Dabhol 1A	27-Jun-13	21.47		Continued.	Gas Shortage
10	FORCED	Koradi Unit 6	09-Jul-15	0		Continued.	EE R&M LE Work
11	FORCED	SWPGL U-1	16-Feb-16	17.09		Continued.	No PPA.
12	FORCED	SWPGL U-2	29-Feb-16	21.46		Continued.	No PPA
13	FORCED	Parli Unit 4	01-Apr-16	0		Continued.	Economic shutdown
14	FORCED	Parli Unit 5	01-Apr-16	0		Continued.	Economic shutdown
15	FORCED	Bhusawal Unit 2	14-Jun-16	19.35		Continued.	De-commissioned on dt. 01.04.2017
16	FORCED	Dabhol 2A	24-Aug-16	13.31		Continued.	Change Over.
17	FORCED	Koradi Unit 5	05-Sep-16	0.21		Continued.	De-commissioned on dt.02.03.2017
18	FORCED	PGPL U2	07-Feb-17	17.3		Continued.	No Schedule
19	FORCED	PGPL U1	07-Feb-17	17.3		Continued.	No Schedule
20	FORCED	Ghatghar Unit-2	28-Jul-17	0		Continued.	due to common pressure shaft with unit 1.
21	FORCED	Khaparkheda Unit 3	12-Sep-17	0		Continued.	Coal Shortage
22	FORCED	RPL(AMT) U-5	17-Sep-17	2.01	19-Jan-18	16.51	Coal Shortage
23	FORCED	Dhariwal	27-Oct-17	17.31		Continued.	Drum level Not Maintained
24	FORCED	JSW (J) U2	01-Dec-17	24		Continued.	no schedule.
25	FORCED	Parli Unit 7	03-Dec-17	23.35		Continued.	Poor Coal Receipt.
26	FORCED	Chandrapur Unit 4	03-Dec-17	14.17		Continued.	Water Shortage
27	FORCED	Chandrapur Unit 3	03-Dec-17	1.35		Continued.	Water Shortage
28	FORCED	Tarapur 2	26-Dec-17	10.51		Continued.	commission of venting system.
29	FORCED	IEPL Unit 1	30-Dec-17	23.58		Continued.	No Schedule
30	FORCED	Adani U-2	02-Jan-18	15.26		Continued.	HPBP Bonnet leakage
31	FORCED	Chandrapur Unit 6	04-Jan-18	13.3		Continued.	Water Shortage
32	FORCED	Khaparkheda Unit 1	04-Jan-18	16.42	15-Jan-18	21.31	Coal Shortage
33	FORCED	Nasik Unit 5	06-Jan-18	6.3		Continued.	PA Fan Problem (Not available due to Coal shortage from 07.01.2018 14:00Hrs)
34	FORCED	Koradi Unit 7	07-Jan-18	17		Continued.	Poor Coal Receipt.
35	FORCED	Bhusawal Unit 3	11-Jan-18	23.33	22-Jan-18	4.57	poor coal receipt.
36	FORCED	Uran Unit 8	11-Jan-18	15.43	17-Jan-18	13.06	thrust bearing trip.
37	FORCED	Paras Unit 4	12-Jan-18	0.01	22-Jan-18	8.4	Water Shortage
38	FORCED	Koyna STG-IV Unit-3	15-Jan-18	11.15	23-Jan-18	15.43	GTA/GEV Emergency stop relay operated.
39	FORCED	Uran Unit 8	17-Jan-18	13.41		Continued.	vibration testing.
40	FORCED	Paras Unit 3	17-Jan-18	2.52	17-Jan-18	7.09	Bearing temperature high.
41	FORCED	Adani U-5	18-Jan-18	23.08	23-Jan-18	13.42	bunkering problem.
42	FORCED	RPL(AMT) U-2	19-Jan-18	6.5		Continued.	Cooling Water Line Leakage (not available due to coal shortage w.e.f 28.01.2018)
43	FORCED	Koradi Unit 9	19-Jan-18	3.17	19-Jan-18	6	ID Fan Problem
44	FORCED	Khaparkheda Unit 1	20-Jan-18	12.47	21-Jan-18	21.07	Boiler Tube Leakage
45	FORCED	Uran Unit 5	20-Jan-18	0.05	20-Jan-18	16.42	Maintenance work
46	FORCED	Paras Unit 3	21-Jan-18	6.45		Continued.	Boiler Tube Leakage

Line Outages for the Week 15/01/2018 to 21/01/2018

Voltage Level	Outage Type	Name	Trip date	Trip Time	Synch Date	Synch Time	Reason
110 KV	PO	Kandalgaon - Roha 2	20-Jan-18	9	20-Jan-18	18.35	Line Maintenance work
132 KV	Tripped	Harangul - Nilanga	15-Jan-18	11.45	15-Jan-18	11.55	Tripped Without Any Indication
132 KV	Tripped	Parli 2(Girwali) - Latur Midc	19-Jan-18	3.12	19-Jan-18	3.26	Distance Protection
132 KV	Tripped	Beed (220kv) - Beed (132kv)	19-Jan-18	7.35	19-Jan-18	10	Sparking on B PH bus isolator.
132 KV	Tripped	Ambazari-Amravati	19-Jan-18	13.3	19-Jan-18	13.49	Distance Protection
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		Continued.	Tower erection work (temporarily line would be Mumewadi-Tillari)
220 KV	PO	Halkarni - Tillari II	17-Nov-17	12.25		Continued.	Tower erection work. (temporarily line would be Mumewadi-Tillari)
220 KV	Tripped	Kharghar-Borivali ckt II	07-Dec-17	12.23		Continued.	Distance Protection
220 KV	PO	Kharepatan -Pawas Line	13-Jan-18	10.23	15-Jan-18	14.46	CB Overhauling work
220 KV	PO	Talandge(400kv)- Sawantwadi(Insul	15-Jan-18	8.09	15-Jan-18	18.12	Dismantling Of Old Tower.
220 KV	PO	Kolhapur-Bidri	15-Jan-18	8.41	15-Jan-18	17.5	Dismantling Of Old Tower.
220 KV	PO	Sawantwadi-Bidri	15-Jan-18	9.1	15-Jan-18	18.15	Bus Outage.
220 KV	PO	Mahape - TIFIL	15-Jan-18	10.22	15-Jan-18	12.54	Jumper replacement (Taken on TBC)
220 KV	PO	Solapur (Pg) South Solapur li	15-Jan-18	10.23	15-Jan-18	13.08	Work By WRTS 1.
220 KV	PO	Versova Aarey Line 1	15-Jan-18	14.17	15-Jan-18	16.28	Civil Work At Tower S/DN For Safely Purpose.
220 KV	Tripped	Dahanu Versova	15-Jan-18	15.28	15-Jan-18	17.04	Distance Protection
220 KV	Tripped	Ghodbunder - Versova	15-Jan-18	15.28	15-Jan-18	17.41	Distance Protection
220 KV	Tripped	Kalwa - Borivali	16-Jan-18	0.33	16-Jan-18		Conductor Snapped At LOC. NO.2 Near Kalwa 8 S/STN.
220 KV	PO	Mahad-Kandalgaon	16-Jan-18	9.05	16-Jan-18	14.54	C B Maintenance Work.
220 KV	PO	Dhule-Amalner(220kv)	16-Jan-18	11	16-Jan-18	18.28	C.T. Replacement work due to high tan delta.
220 KV	PO	Paranda Tap Osmanabad - Barshi	16-Jan-18	11.04	16-Jan-18	14.55	Quarterly Maintainance Work
220 KV	PO	Vita - Miraj	16-Jan-18	11.25	16-Jan-18	15.56	Diagnostic Testing Work.
220 KV	PO	Nagothane - Ipcl	16-Jan-18	11.42		Continued.	Line Bunching Work For Height Rising For Railway Line.
220 KV	PO	IPCL - SPCL	16-Jan-18	12.07		Continued.	Line Bunching Work Height Rising For Railway Line.
220 KV	PO	Versova Aarey Line 1	16-Jan-18	12.18	16-Jan-18	18.55	Cable Termination Work.
220 KV	PO	Kandalgaon - ONGC Panvel	16-Jan-18	12.35	16-Jan-18	17.15	Tree Cutting Work.
220 KV	PO	Infosys - Hinjawadi 1	16-Jan-18	13.37	16-Jan-18	17.52	CC Oil Leakage Attend Work.
220 KV	PO	Shivajinagar - Malegaon	16-Jan-18	15.43	16-Jan-18	18.1	Attending Hot Spot
220 KV	Tripped	Chikhli-Jalna-I	17-Jan-18	3.12	17-Jan-18	7.4	paras unit tripped.
220 KV	Tripped	Chikhli-Jalna-II	17-Jan-18	3.12	17-Jan-18	7.4	paras unit tripped.
220 KV	Tripped	Nagothane-Wadkhali-I	17-Jan-18	6.52	17-Jan-18	8.3	Distance Protection
220 KV	PO	Pedambe-Pophali	17-Jan-18	8.25	17-Jan-18	10.45	Routine Maintenance Work
220 KV	PO	Pedhambe - Oni	17-Jan-18	9.25	17-Jan-18	19.53	Routine Maintenance Work
220 KV	PO	Mudshingi-Wathar	17-Jan-18	10.1	17-Jan-18	13.13	Routine Maintenance Work
220 KV	PO	Versova Aarey Line 1	17-Jan-18	11.02	17-Jan-18	16.38	Line Maintenance work
220 KV	PO	Paranda-Barshi	17-Jan-18	11.05	17-Jan-18	13.4	carrying out signature test.
220 KV	Tripped	Kandalgaon - Pirangut	17-Jan-18	11.58	17-Jan-18	12.2	Distance Protection
220 KV	PO	Koradi-Ambazari-II	17-Jan-18	13.47	17-Jan-18	15.33	Attending Oil Leakage
220 KV	Tripped	Nashik-Airoli Knowledge Park	17-Jan-18	15.05	17-Jan-18	16.52	Distance Protection
220 KV	Tripped	Chalisgaon - Deepnagar	17-Jan-18	15.07	17-Jan-18	20.39	for availing outage on deepnagar ict.
220 KV	EO	Pigasu-Hinjewadi-II	17-Jan-18	15.25	17-Jan-18	16.54	Attending Hot Spot
220 KV	PO	Parli New Tps - Beed Ckt 2	17-Jan-18	15.4	17-Jan-18	16.4	for testing ct polarity
220 KV	HT	Boisar-Viraj	17-Jan-18	16.08	17-Jan-18	21.14	to control load of boiser pg ckt 220 kv 3.
220 KV	PO	Chakan-Chinchwad	18-Jan-18	8.09	18-Jan-18	19.03	line jumpering work.
220 KV	PO	Dahanu Ghodbunder Line 2	18-Jan-18	8.46	18-Jan-18	19.35	Routine Maintenance Work
220 KV	PO	Pedhambe - Oni	18-Jan-18	9.15	18-Jan-18	19.3	Routine Maintenance Work
220 KV	PO	Jambhul - Anandnagar	18-Jan-18	9.2	20-Jan-18	20.3	replacement of circuit breaker.
220 KV	PO	Badnera-Akola I	18-Jan-18	9.32	19-Jan-18	18.55	isolator replacement.
220 KV	EO	New Koyna - Loteparshuram	18-Jan-18	11.19	18-Jan-18	17.19	Attending Hot Spot
220 KV	PO	Vsni-512 Khadki	18-Jan-18	11.4	18-Jan-18	13.4	Testing Work
220 KV	PO	512 Khadki- Century Enka	18-Jan-18	13.4	18-Jan-18	16.32	Routine Maintenance Work
220 KV	PO	Hingoli- Girawali	18-Jan-18	14.34	18-Jan-18	17.11	welding for tower cross arm.
220 KV	PO	Shivajinagar-Gangapur	18-Jan-18	14.59	18-Jan-18	19.12	replacement of copper clamp.
220 KV	Tripped	Kharghar-Borivali ckt I	18-Jan-18	16.36	18-Jan-18	17.01	Distance Protection
220 KV	Tripped	Nagar-Babhaleshwar Ckt II	18-Jan-18	21.28	18-Jan-18	22.19	Distance Protection
220 KV	PO	Boisar(M) - Ghodbunder	19-Jan-18	7.16	19-Jan-18	10.29	Attending Hot Spot
220 KV	PO	Mahad - Pedambe	19-Jan-18	9	19-Jan-18	17.5	Tree cutting work
220 KV	PO	Nasik Navsari II	19-Jan-18	9.23	19-Jan-18	16.44	Testing Work
220 KV	PO	Kharepatan -Pawas Line	19-Jan-18	9.38	19-Jan-18	18.17	Insulator Replacement Work
220 KV	PO	Warora - Wardha	19-Jan-18	10.25	19-Jan-18	14.4	Insulator Replacement Work

220 KV	PO	Dahanu-Viraj	19-Jan-18	10.58	19-Jan-18	19.06	Annual Maintenance Work
220 KV	PO	Shirsuphal-Bhigwan	19-Jan-18	11.05	19-Jan-18	17.12	BAY Maintenance work
220 KV	PO	Apta - Hoc	19-Jan-18	11.4	21-Jan-18	17.24	Routine Maintenance Work
220 KV	EO	Tata Borivli MSETCL Borivli 4	19-Jan-18	13.04	19-Jan-18	17.24	B ph CT clamp
220 KV	PO	Akola-Paras Ckt No-I	19-Jan-18	16.4	19-Jan-18	18.02	Trip CKT faulty.
220 KV	PO	Chakan I - Chakan II (tap to Volkswagen)	20-Jan-18	9	20-Jan-18	18.5	Yearly maintenance work
220 KV	PO	Kharepatan -Pawas Line	20-Jan-18	9.18	20-Jan-18	18.36	Insulator Replacement Work
220 KV	PO	Dahanu Versova	20-Jan-18	9.23	20-Jan-18	21.42	Line Maintenance work
220 KV	PO	Maisal-Jath I	20-Jan-18	12.09	20-Jan-18	19.57	Replacement work
220 KV	Tripped	Kandalgaon - Koyna	20-Jan-18	15	20-Jan-18	17.3	Distance Protection
220 KV	Tripped	Dasturi-Kandalgaon Line	20-Jan-18	15.02	20-Jan-18	17.5	Distance Protection
220 KV	PO	GIS Bhandup - Borivali	20-Jan-18	15.21	20-Jan-18	17	Attending Hot Spot
220 KV	Tripped	Kandalgaon - Sona Alloys	20-Jan-18	16.55	20-Jan-18	17.2	Distance Protection
220 KV	PO	Trombay - Kalwa	21-Jan-18	7.15	21-Jan-18	17.53	Routine Maintenance Work
220 KV	PO	Tata Borivli MSETCL Borivli 5	21-Jan-18	7.55	21-Jan-18	16.14	GIS Work
220 KV	PO	Vita - Mhaishal	21-Jan-18	11.15	21-Jan-18	14.53	Jumper Replacement of CT
220 KV	HT	Padgha-Temghar-II	21-Jan-18	22.25	22-Jan-18	8.17	CT Replacment work
220 KV	PO	Kalwa - Taloja	23-Jan-18	10.28		Continued.	Bunching Arrangement At LOC No 665 For Tower Height Rising Work At Railway Crossing.
220 KV	PO	Apta - Kalwa	23-Jan-18	10.59		Continued.	Bunching Arrangement At LOC No 665 For Tower Height Rising Work At Railway Crossing.
220 KV	Tripped	Dahanu Ghodbunder Line 1	30-Jan-18	4.31		Continued.	Distance Protection
220 KV	Tripped	Dahanu Ghodbunder Line 2	30-Jan-18	4.31		Continued.	Distance Protection
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	Khadka-Aurangabad (Waluj)	13-Jan-18	17.43	15-Jan-18	7.11	Over Voltage
400 KV	HT	Karad - Jaigad - II	13-Jan-18	19.35	15-Jan-18	9.5	Over Voltage
400 KV	HT	karad -kolhapur-I	13-Jan-18	19.37	15-Jan-18	9.51	Over Voltage
400 KV	HT	Dhule Sar'Sarovar II	14-Jan-18	12:38	15-Jan-18	10.27	Over Voltage
400 KV	PO	400/220 KV 500MVA ICT-IV @ Babhaleshwar	14-Jan-18	18:07	15-Jan-18	4.17	Tertiary W D G Problem.
400 KV	PO	400/220kv 315 MVA ICT I @ Kolhapur	15-Jan-18	9.22	16-Jan-18	2.17	Overhauling Of OLTC.
400 KV	PO	Chandrapur Bhadravati II	15-Jan-18	9.35	16-Jan-18	13.11	Work By WRTS 1.(RFC 01.13)
400 KV	HT	karad -kolhapur-II	15-Jan-18	17.14	16-Jan-18	9.17	Over Voltage
400 KV	HT	Karad-Jaigad - I	15-Jan-18	17.17	16-Jan-18	9.14	Over Voltage
400 KV	HT	Khadka-Aurangabad (Waluj)	15-Jan-18	18.16	16-Jan-18	6.45	Over Voltage
400 KV	Tripped	Parli(MS)-Parli (PG) II	16-Jan-18	16.56	16-Jan-18	17.52	Taken on TBC For Hot Spot Attending Work.
400 KV	HT	Dhule Sar'Sarovar I	16-Jan-18	17.02	17-Jan-18	7.5	Over Voltage
400 KV	HT	Karad - Jaigad - II	16-Jan-18	17.2	17-Jan-18	8.56	Over Voltage
400 KV	HT	Khadka-Aurangabad (Waluj)	16-Jan-18	17.28	17-Jan-18	7.05	Over Voltage
400 KV	HT	karad -kolhapur-i	16-Jan-18	18.42	17-Jan-18	8.57	Over Voltage
400 KV	PO	Pune(GIS)-A'bad(Waluj) Ckt 1	17-Jan-18	10.02	17-Jan-18	16.58	for adani maintenance work.
400 KV	PO	Chandrapur II - Chandrapur ckt I	17-Jan-18	12.2	17-Jan-18	23.04	Routine Maintenance Work
400 KV	HT	Khadka-Aurangabad (Waluj)	17-Jan-18	17.21	18-Jan-18	6.4	Over Voltage
400 KV	HT	Dhule Sar'Sarovar II	17-Jan-18	17.28	18-Jan-18	6.44	Over Voltage
400 KV	HT	karad -kolhapur-I	17-Jan-18	18.07	18-Jan-18	10.03	Over Voltage
400 KV	HT	Karad - Jaigad - II	17-Jan-18	18.1	18-Jan-18	8.55	Over Voltage
400 KV	PO	Pune(GIS)-A'bad(Waluj) Ckt 2	18-Jan-18	8.54	18-Jan-18	18.25	Annual Maintenance Work
400 KV	PO	Chandrapur Bhadravati I	18-Jan-18	9.15	19-Jan-18	18.58	work at bhadravati.
400 KV	PO	Chandrapur-II - Nanded ckt II	18-Jan-18	10.55	18-Jan-18	14.21	line signature testing.
400 KV	PO	400/220 KV 500MVA ICT II @ Nanded	18-Jan-18	11.3	18-Jan-18	18.29	diagnostic testing.
400 KV	PO	Tapitanda Waluj	18-Jan-18	11.44	18-Jan-18	15.34	Tan Delta Measurment of CTs
400 KV	HT	Karad-Jaigad - I	18-Jan-18	17.44	19-Jan-18	9.31	Over Voltage
400 KV	HT	karad -kolhapur-II	18-Jan-18	17.45	20-Jan-18	10.56	Over Voltage
400 KV	HT	Dhule Sar'Sarovar I	18-Jan-18	17.46	19-Jan-18	7.3	Over Voltage
400 KV	HT	Khadka-Aurangabad (Waluj)	18-Jan-18	17.5	19-Jan-18	7.25	Over Voltage
400 KV	HT	Lonikand I - Koyna stage-IV	18-Jan-18	22.06	19-Jan-18	6.36	Over Voltage
400 KV	PO	Main Bus - II @ Kalwa	19-Jan-18	8.29	21-Jan-18	19.12	OH & servicing of Pantograph isolator.
400 KV	PO	Kalwa - Kharghar	19-Jan-18	8.47	20-Jan-18	20.45	Taken on TBC
400 KV	PO	Dhule Sar'Sarovar II	19-Jan-18	9.05	21-Jan-18	10.5	Insulator Replacement Work
400 KV	PO	Dhule(MS)- Dhule(BDTCL) -1	19-Jan-18	10.02	19-Jan-18	19	Outage at BDTCL end.
400 KV	PO	Akola Aurangabad(PG) II	19-Jan-18	11.17	19-Jan-18	18.16	Routine Maintenance Work
400 KV	PO	400/220 KV 500MVA ICT II @ Nanded	19-Jan-18	15.56	19-Jan-18	18.27	oil top up work
400 KV	HT	Khadka-Aurangabad (Waluj)	19-Jan-18	16.51	20-Jan-18	7.17	Over Voltage
400 KV	HT	Karad - Jaigad - II	19-Jan-18	19.57	20-Jan-18	9.56	Over Voltage
400 KV	Tripped	Padgha Tarapur I	20-Jan-18	4.04	20-Jan-18	6.54	Over Voltage
400 KV	PO	Dhule(MS)- Dhule(BDTCL) -II	20-Jan-18	8.51	20-Jan-18	17.53	Maintenance by Powergrid
400 KV	HT	Khadka-Aurangabad (Waluj)	20-Jan-18	17.39	21-Jan-18	12.35	Over Voltage
400 KV	HT	karad -kolhapur-I	20-Jan-18	18.04	21-Jan-18	10.07	Over Voltage
400 KV	HT	Karad - Jaigad - II	20-Jan-18	18.08	21-Jan-18	10.04	Over Voltage
400 KV	PO	Kalwa - Talegaon(PG)	21-Jan-18	6.45	21-Jan-18	13.58	Isolator maintenance work

400 KV	PO	Padghe - Kalwa-II	21-Jan-18	14.18	21-Jan-18	16.58	Annual Maintenance Work
400 KV	HT	Khadka-Aurangabad (Waluj)	21-Jan-18	16.51	22-Jan-18	6.58	Over Voltage
400 KV	HT	Dhule Sar'Sarovar I	21-Jan-18	17.12	22-Jan-18	6.41	Over Voltage
400 KV	PO	400/220 kV 500 MVA ICT-III @ Kalwa	21-Jan-18	17.13	21-Jan-18	19.36	Isolater maintenance work
400 KV	HT	Karad-Jaigad - I	21-Jan-18	18.24	22-Jan-18	10.25	Over Voltage
400 KV	HT	karad -kolhapur-II	21-Jan-18	18.28	22-Jan-18	10.3	Over Voltage
400 KV	HT	Lonikand I - Koyna stage-IV	21-Jan-18	21.26	22-Jan-18	7.13	Over Voltage
400 KV	HT	Jaigad-Karad Ckt-I	29-Jan-18	17.08		Continued.	Over Voltage
400 KV	HT	karad -kolhapur-II	29-Jan-18	17.09		Continued.	Over Voltage
400 KV	HT	Dhule Sar'Sarovar I	29-Jan-18	17.53		Continued.	Over Voltage
500 KV	Tripped	Chandrapur - Padghe Hvdc Pole 2	16-Jan-18	0.19	16-Jan-18	6.29	Over Voltage
500 KV	Tripped	Chandrapur - Padghe Hvdc Pole 1	16-Jan-18	0.21	16-Jan-18	6.28	Over Voltage
765 KV	PO	Koradi-III - Akola-II ckt-I	17-Jan-18	9.14	17-Jan-18	18.57	Routine Maintenance Work