

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 22/Jan/2018 to 28/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
22/01/2018	12 Hrs	5429	1009	429	6867	6813	141	4963	510	-1342	17952	0	17952	1135	250	20679	20679	49.96
23/01/2018	12 Hrs	5691	1220	454	7365	7021	261	4369	522	-1279	18259	0	18259	1186	251	20975	20975	49.94
24/01/2018	12 Hrs	5444	393	456	6293	7053	155	4945	533	-1226	17753	0	17753	1097	251	20327	20327	49.97
25/01/2018	12 Hrs	5499	1419	433	7351	6368	145	4943	533	-1201	18139	0	18139	1122	252	20714	20714	49.96
26/01/2018	12 Hrs	5092	552	282	5926	5513	214	4297	527	-1047	15430	0	15430	723	190	17390	17390	49.97
27/01/2018	12 Hrs	5322	995	282	6599	6534	210	4787	486	-1039	17577	0	17577	1064	251	19931	19931	49.94
28/01/2018	12 Hrs	5445	1449	285	7179	6392	143	4928	547	-874	18315	0	18315	874	253	20316	20316	49.95
Maximum		5691	1449	456	7365	7053	261	4963	547	-874	18315	0	18315	1186	253	20975	20975	49.97
Minimum		5092	393	282	5926	5513	141	4297	486	-1342	15430	0	15430	723	190	17390	17390	49.94
Average		5417	1005	374	6797	6528	181	4747	523	-1144	17632	0	17632	1029	243	20047	20047	49.96

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
22/01/2018	13 Hrs	5516	659	425	6600	6933	140	4938	526	-1291	17846	0	17846	1120	252	20509	20509	49.97
23/01/2018	13 Hrs	5678	1106	430	7214	7044	320	4349	514	-1243	18198	0	18198	1143	252	20836	20836	49.99
24/01/2018	13 Hrs	5429	183	431	6043	6862	173	4895	538	-1203	17308	0	17308	1055	252	19818	19818	50.00
25/01/2018	13 Hrs	5492	975	422	6889	6433	143	4847	563	-1170	17705	0	17705	1091	252	20218	20218	50.01
26/01/2018	13 Hrs	5342	303	280	5925	5572	175	4242	562	-1045	15431	0	15431	722	190	17388	17388	49.97
27/01/2018	13 Hrs	5316	857	281	6454	6568	163	4774	513	-1066	17406	0	17406	1004	251	19727	19727	49.97
28/01/2018	13 Hrs	5450	856	281	6587	6354	150	4954	521	-828	17738	0	17738	881	253	19700	19700	49.93
Maximum		5678	1106	431	7214	7044	320	4954	563	-828	18198	0	18198	1143	253	20836	20836	50.01
Minimum		5316	183	280	5925	5572	140	4242	513	-1291	15431	0	15431	722	190	17388	17388	49.93
Average		5460	706	364	6530	6538	181	4714	534	-1121	17376	0	17376	1002	243	19742	19742	49.98

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
22/01/2018	19 Hrs	5146	261	443	5850	5830	100	4689	4	-1399	15074	0	15074	950	190	17613	17613	50.01
23/01/2018	19 Hrs	5166	199	457	5822	5751	545	4432	0	-1326	15224	0	15224	906	189	17645	17645	50.00
24/01/2018	19 Hrs	5182	310	444	5936	5712	114	4604	0	-1308	15058	0	15058	922	197	17485	17485	49.90
25/01/2018	19 Hrs	5282	205	285	5772	5743	163	4676	0	-1343	15011	0	15011	896	193	17443	17443	49.92
26/01/2018	20 Hrs	4421	184	287	4892	4815	116	3720	0	-1179	12364	0	12364	666	193	14402	14402	50.01
27/01/2018	20 Hrs	4889	444	287	5620	5454	134	4459	0	-1041	14627	0	14627	959	251	16878	16878	49.98
28/01/2018	19 Hrs	4989	204	286	5479	5280	125	4567	0	-1053	14398	0	14398	644	191	16286	16286	50.00
Maximum		5282	444	457	5936	5830	545	4689	4	-1041	15224	0	15224	959	251	17645	17645	50.01
Minimum		4421	184	285	4892	4815	100	3720	0	-1399	12364	0	12364	644	189	14402	14402	49.90
Average		5011	258	356	5624	5512	185	4450	1	-1236	14536	0	14536	849	201	16822	16822	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
22/01/2018	3 Hrs	4377	110	459	4946	4514	104	3909	0	-617	12856	0	12856	679	189	14341	14341	50.01
23/01/2018	24 Hrs	4376	169	468	5013	4438	487	3833	0	-886	12885	0	12885	680	189	14640	14640	50.01
24/01/2018	2 Hrs	4383	116	469	4968	4465	202	3841	0	-603	12873	0	12873	673	189	14338	14338	49.98
25/01/2018	3 Hrs	4397	139	444	4980	4407	210	3817	0	-537	12877	0	12877	611	189	14214	14214	49.95
26/01/2018	24 Hrs	4419	167	304	4890	3382	100	3737	0	-816	11293	0	11293	645	192	12946	12946	49.98
27/01/2018	2 Hrs	4418	138	294	4850	3271	99	3745	0	-560	11405	0	11405	642	192	12799	12799	50.01
28/01/2018	3 Hrs	4454	120	308	4882	4632	57	3812	0	-558	12825	0	12825	625	193	14201	14201	49.99
Maximum		4454	169	469	5013	4632	487	3909	0	-537	12885	0	12885	680	193	14640	14640	50.01
Minimum		4376	110	294	4850	3271	57	3737	0	-886	11293	0	11293	611	189	12799	12799	49.95
Average		4403	137	392	4933	4158	180	3813	0	-654	12431	0	12431	651	190	13926	13926	49.99

Details of Supply Position (MUs)

Date	MSGENCO				Pench (MS)	Central Sector Receipt	Central Sector Share	WIND	CPP	SOLAR	TPCL Gen.	R-INFRA Gen.	TPCL Exch.	Energy Requirement		
	THM	HYDRO	GAS	Total										MSEDCL	MUMBAI	STATE
	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus	Mus
22/01/2018	122.120	9.074	10.726	141.920	0.000	137.512	136.351	3.392	108.887	3.605	21.725	5.246	-25.221	370.095	52.192	422.287
23/01/2018	123.153	13.594	10.773	147.520	0.019	138.385	136.160	9.765	99.468	3.456	21.922	5.153	-24.434	374.160	51.513	425.673
24/01/2018	120.742	7.386	10.576	138.704	0.066	137.315	137.562	4.540	106.007	3.782	20.522	5.259	-23.739	366.609	49.520	416.129
25/01/2018	121.931	10.599	9.376	141.906	0.152	134.913	133.145	4.593	107.287	3.916	20.351	5.296	-23.593	369.022	49.240	418.262
26/01/2018	113.064	4.558	7.042	124.664	0.126	119.595	117.922	4.351	96.390	3.868	16.306	4.748	-20.686	328.182	41.740	369.922
27/01/2018	119.198	9.503	7.060	135.761	0.137	125.876	121.898	3.523	103.765	3.450	20.205	5.596	-19.731	352.644	45.533	398.177
28/01/2018	121.546	10.348	7.051	138.945	0.144	127.763	125.858	3.060	106.736	3.546	17.629	5.304	-18.211	361.839	41.144	402.983
Maximum	123.153	13.594	10.773	147.520	0.152	138.385	137.562	123.153	108.887	3.916	21.922	5.596	-18.211	374.160	52.192	425.673
Minimum	113.064	4.558	7.042	124.664	0.000	119.595	117.922	113.064	96.390	3.450	16.306	4.748	-25.221	328.182	41.144	369.922
Average	120.251	9.295	8.943	138.489	0.092	131.623	129.842	120.251	104.077	3.660	19.809	5.229	-22.231	360.364	47.269	407.633

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
22/01/2018	0.120	3.062	38.274
23/01/2018	0.214	3.276	38.060
24/01/2018	0.107	3.383	37.953
25/01/2018	0.166	3.549	37.787
26/01/2018	0.039	3.588	37.748
27/01/2018	0.113	3.701	37.635
28/01/2018	0.139	3.840	37.496

State Load Despatch Center, Airoli (MSETCL)
Central Sector Share/Drawal from 22/Jan/2018 to 28/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	
22/01/2018	MONDAY	108.135	5653	28.216	1176	136.351	5681	137.512	5730	1.161	48
23/01/2018	TUESDAY	106.185	5643	29.975	1249	136.160	5673	138.385	5766	2.225	93
24/01/2018	WEDNESDA	104.617	5699	32.945	1373	137.562	5732	137.315	5721	-0.247	-10
25/01/2018	THURSDAY	105.081	5520	28.064	1169	133.145	5548	134.913	5621	1.768	74
26/01/2018	FRIDAY	101.002	4896	16.920	705	117.922	4913	119.595	4983	1.673	70
27/01/2018	SATURDAY	99.057	5056	22.841	952	121.898	5079	125.876	5245	3.978	166
28/01/2018	SUNDAY	105.635	5224	20.223	843	125.858	5244	127.763	5323	1.905	79
Total		729.712		179.184		908.896		921.359		12.463	

Generating Unit Outages for week 22/01/2018 to 28/01/2018

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	02-Feb-18	22.26	Annual Overhaul
4	PLANNED	Tarapur 2	26-Dec-17	10.51		Continued.	AOH
5	PLANNED	REL Unit 2	06-Jan-18	0.46	05-Feb-18	11.03	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 1A	27-Jun-13	21.47		Continued.	Gas Shortage
9	FORCED	Dabhol 1X	27-Jun-13	21.46		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 5	01-Apr-16	0		Continued.	Economic shutdown
14	FORCED	Parli Unit 4	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 U1	07-Feb-17	17.3		Continued.	No Schedule
19	FORCED	PGPL U2	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	Dhariwal	27-Oct-17	17.31		Continued.	Drum level Not Maintained
23	FORCED	JSW (J) U2	01-Dec-17	24		Continued.	no schedule.
24	FORCED	Parli Unit 7	03-Dec-17	23.35		Continued.	Poor Coal Receipt.
25	FORCED	Chandrapur Unit 3	03-Dec-17	1.35		Continued.	Water Shortage
26	FORCED	Chandrapur Unit 4	03-Dec-17	14.17		Continued.	Water Shortage
27	FORCED	IEPL Unit 1	30-Dec-17	23.58		Continued.	No Schedule
28	FORCED	Adani U-2	02-Jan-18	15.26		Continued.	HPBP Bonnet leakage
29	FORCED	Chandrapur Unit 6	04-Jan-18	13.3		Continued.	Water Shortage
30	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)
31	FORCED	Koradi Unit 7	07-Jan-18	17		Continued.	Poor Coal Receipt.
32	FORCED	Bhusawal Unit 3	11-Jan-18	23.33	22-Jan-18	4.57	poor coal receipt.
33	FORCED	Paras Unit 4	12-Jan-18	0.01	22-Jan-18	8.4	Water Shortage
34	FORCED	Koyna STG-IV Unit-3	15-Jan-18	11.15	23-Jan-18	15.43	GTA/GEV Emergency stop relay operated.
35	FORCED	Uran Unit 8	17-Jan-18	13.41	10-Feb-18	12.28	vibration testing.
36	FORCED	Adani U-5	18-Jan-18	23.08	23-Jan-18	13.42	bunkering problem.
37	FORCED	RPL(AMT) U-2	19-Jan-18	6.5	10-Feb-18	13.2	Cooling Water Line Leakage (not available due to coal shortage w.e.f 28.01.2018)
38	FORCED	Paras Unit 3	21-Jan-18	6.45	12-Feb-18	10.58	Boiler Tube Leakage
39	FORCED	SWPGL U-4	22-Jan-18	8.57	22-Jan-18	10.53	PA Fan problem
40	FORCED	Bhusawal Unit 3	22-Jan-18	5.36	22-Jan-18	7.31	Furnace Pressure High
41	FORCED	Koradi Unit 10	22-Jan-18	9.3	30-Jan-18	22.35	Maintenance work
42	FORCED	Bhusawal Unit 3	22-Jan-18	8.21	22-Jan-18	9.53	Main Steam Temp. High.
43	FORCED	Adani U-3	23-Jan-18	2.14	02-Feb-18	19.19	APH-3A Current Hunting & Jamming.
44	FORCED	Ghatghar Unit-1	23-Jan-18	17	26-Jan-18	17.55	Bearing Cooling problem
45	FORCED	Trombay 8	25-Jan-18	19.12	25-Jan-18	21.16	master fuel trip.
46	FORCED	Bhusawal Unit 3	25-Jan-18	23.59	03-Feb-18	2.05	poor coal receipt.
47	FORCED	Trombay 8	25-Jan-18	13.07	25-Jan-18	18.49	b ph bushing temperature high.
48	FORCED	Uran Unit 7	25-Jan-18	16.25	29-Jan-18	20.45	Gas shortage
49	FORCED	Uran Unit B0	25-Jan-18	16.3	30-Jan-18	4.31	Gas shortage
50	FORCED	SWPGL U-4	26-Jan-18	6	27-Jan-18	7.12	Low Schedule

Transmission Lines Outages for the week 22/01/2018 to 28/01/2018

Voltage Level	Outage Type	Name	Trip Date	Trip Time	Synch Date	Synch Time	Reason
132 KV	Tripped	Jalna (Old) - Jafrabad	22-Jan-18	6.27	22-Jan-18	6.35	Distance Protection Operated Zone 1 5.3KA R_E 3.57KM.
132 KV	Tripped	Warwat Bakal-Khangaon	22-Jan-18	21	22-Jan-18	22.31	Backup Protection Operated O/C & F/F CKT Tripped At Warwatbakal End Only.
132 KV	Tripped	Chikhali-Deulgaon Mahi	25-Jan-18	18.5	25-Jan-18	19	Distance Protection
132 KV	Tripped	Markal-Bajaj Auto	27-Jan-18	14.45	27-Jan-18	15.56	Bus Bar Protection Operated At Bajaj Substations.
132 KV	Tripped	Chinchwad-Bajaj Auto (Akurdi)	27-Jan-18	14.45	27-Jan-18	15.56	Bus Bar Protection Operated At Bajaj Substations.
132 KV	Tripped	Sakoli-Asgaon	27-Jan-18	20.15	27-Jan-18	20.4	Distance Protection Operated Zone 1 Y PH 11 KA 37.9KM.
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	Tripped	Kharghar-Borivali ckt II	07-Jun-17	12:23		Continued.	Distance Protection
220 KV	Tripped	Pedambe-Nerle	23-Sep-17	0.5		Continued.	'B'Phase CT Burst
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	HT	Padgha-Temghar-II	21-Jan-18	22.25	22-Jan-18	8.17	CT Replacement work
220 KV	PO	Taptitanda-Jalna ckt II	22-Jan-18	8.55	22-Jan-18	18.58	Stringing Of 220kv Taptitanda Nagewadi D/C.
220 KV	PO	Taptitanda- Jalna ckt- I	22-Jan-18	8.55	22-Jan-18	18.59	Measurement Of Tan Delta Of CT Quarterly Maintenance Work. Stringing O 220kv Taptitanda Nagewadi D/C.
220 KV	PO	New Koyna - Loteparshuram	22-Jan-18	9.06	22-Jan-18	19.16	Conductor Replacement Work.
220 KV	PO	Loteparshuram- Dasturi Line	22-Jan-18	10.28	22-Jan-18	18.55	Conductor Replacement Work.
220 KV	PO	Dhule - Dondaicha Ckt	22-Jan-18	10.46	22-Jan-18	14.16	Diagnostic Testing Work
220 KV	PO	Dahanu Ghodbunder Line 2	23-Jan-18	8.1	23-Jan-18	18.32	Routine Maintenance Work
220 KV	PO	Badnera-Akola II	23-Jan-18	9.4	24-Jan-18	14.45	Isolator Repl. Under Les Scheme.
220 KV	PO	Butibori - Purti	23-Jan-18	10.04	23-Jan-18	15.43	Measurement Of CB Timing And CRM Measurement Of TAN Delta Of CT
220 KV	PO	Kalwa - Taloja	23-Jan-18	10.28	06-Feb-18	16.15	Bunching Arrangement At LOC No 665 For Tower Height Rising Work At Railway Crossing.
220 KV	PO	Apta - Kalwa	23-Jan-18	10.59	06-Feb-18	17.2	Bunching Arrangement At LOC No 665 For Tower Height Rising Work At Railway Crossing.
220 KV	EO	Padghe-Kamba II	23-Jan-18	13.11	23-Jan-18	17	Attending Hot Spot
220 KV	Tripped	Phursungi-Parvati	23-Jan-18	14.07	23-Jan-18	16.12	Distance Protection
220 KV	Tripped	Talandage - Sawantwadi I	23-Jan-18	14.12	23-Jan-18	18.57	Distance Protection
220 KV	Tripped	Padghe - Nalasopara	23-Jan-18	16.35	23-Jan-18	16.48	Distance Protection
220 KV	Tripped	Karad(400kv) - Wathar	24-Jan-18	2.15	24-Jan-18	2.55	Distance Protection
220 KV	Tripped	Loteparshuram- Dasturi Line	24-Jan-18	2.5	24-Jan-18	9.55	Distance Protection
220 KV	Tripped	Dasturi-Kandalgaon Line	24-Jan-18	2.5	24-Jan-18	3.15	Distance Protection
220 KV	Tripped	Mahad - Pedambe	24-Jan-18	4.03	24-Jan-18	8.2	Distance Protection
220 KV	Tripped	Adlabs - Pedambe	24-Jan-18	4.03	24-Jan-18	8.15	Distance Protection
220 KV	Tripped	Kadegaon-Miraj	24-Jan-18	5	24-Jan-18	5.2	Distance Protection
220 KV	Tripped	Vita - Miraj	24-Jan-18	5	24-Jan-18	17.18	137B Decapped M/C Tower , Tripped On D P
220 KV	Tripped	Vita - Mhaishal	24-Jan-18	5.2	24-Jan-18	13.33	Distance Protection
220 KV	Tripped	Miraj - Mhaishal	24-Jan-18	5.2	24-Jan-18	9.53	Distance Protection
220 KV	Tripped	Kadegaon-Miraj	24-Jan-18	5.34	24-Jan-18	6.5	Distance Protection
220 KV	Tripped	Lonikand-II- Kathapur	24-Jan-18	6.03	24-Jan-18	6.23	Distance Protection
220 KV	PO	Dahanu Versova	24-Jan-18	8.27	24-Jan-18	20.58	Line Maintenance work
220 KV	PO	Kharepatan - Pawas Line	24-Jan-18	9.07	24-Jan-18	18.03	Insulator Cleaning.
220 KV	PO	Mudshingi-Belewadi	24-Jan-18	10.15	24-Jan-18	12.3	Line Maintenance work
220 KV	PO	Ghatghar - Bapgaon	24-Jan-18	10.57	24-Jan-18	18.05	Testing Work
220 KV	PO	Butibori-Abhijeet	24-Jan-18	11.5	24-Jan-18	16	Tan Delta Measurment of CTs
220 KV	EO	Karad(400kv) - Wathar	24-Jan-18	13.56	24-Jan-18	16.27	Line Maintenance work
220 KV	PO	Miraj - Mhaishal	24-Jan-18	14.32	24-Jan-18	17.21	Safety Purpose.
220 KV	PO	Tillari Amona	24-Jan-18	20.42	25-Jan-18	10.43	outage at amona line was charge from tillari end.
220 KV	PO	Kharepatan - Pawas Line	25-Jan-18	9.07	25-Jan-18	18.45	cleaning insulator string.
220 KV	PO	Versova Aarey Line 1	25-Jan-18	9.15	25-Jan-18	18.57	Routine Maintenance Work
220 KV	PO	Parli 2-(Girwali) -Murud	25-Jan-18	9.16	25-Jan-18	12.3	Tan Delta Measurment of CTs
220 KV	PO	Dahanu-Viraj	25-Jan-18	9.58	25-Jan-18	18.21	Routine Maintenance Work
220 KV	PO	Trombay - Mulund	25-Jan-18	10.2	25-Jan-18	10.35	line cb overhauling work.
220 KV	PO	Centuri Enka- Bhosari	25-Jan-18	10.22	25-Jan-18	15.24	Attending Oil Leakage
220 KV	HT	Chinchwad-Hinjewadi I	25-Jan-18	13.05	25-Jan-18	17.25	load management jejuri ict outage work.
220 KV	EO	Padegaon-Sawangi	25-Jan-18	15.47	25-Jan-18	17.15	Attending Hot Spot
220 KV	PO	Versova Aarey Line 1	26-Jan-18	8.45	26-Jan-18	14.19	Safety purpose (Civil work)
220 KV	PO	Parli 2 (Girwali)- Parbhani	26-Jan-18	10.08	26-Jan-18	19.48	Attending Oil Leakage
220 KV	Tripped	Apta - Bombay Dyeing	26-Jan-18	17.05	26-Jan-18	17.35	LA Burst at HOCL end
220 KV	Tripped	Apta - Hoc	26-Jan-18	17.05	27-Jan-18	20.25	LA Burst at HOCL end
220 KV	Tripped	Apta - Taloja	26-Jan-18	17.05	26-Jan-18	18.25	Distance Protection
220 KV	Tripped	Apta - Tambati	26-Jan-18	17.05	26-Jan-18	18.45	LA Burst at HOCL end
220 KV	Tripped	Bombay Dyeing - Sahara	26-Jan-18	17.05	26-Jan-18	17.5	LA Burst at HOCL end
220 KV	Tripped	Uran - Apta II	26-Jan-18	17.05	26-Jan-18	18.1	Distance Protection
220 KV	Tripped	Uran - Hoc 1	26-Jan-18	17.05	26-Jan-18	20.25	LA Burst at HOCL end

220 KV	PO	Dahanu Ghodbunder Line 1	27-Jan-18	7.33	27-Jan-18	20.2	Routine Maintenance Work
220 KV	PO	Uran - Hoc 1	27-Jan-18	11.38	27-Jan-18	15.09	Attending Hot Spot
220 KV	PO	Ghodbunder - Versova	27-Jan-18	16.56	27-Jan-18	20.2	Attending Hot Spot
220 KV	PO	Tata Borivli MSETCL Borivli 5	28-Jan-18	7.24	28-Jan-18	18.01	Routine Maintenance Work
220 KV	PO	Kalwa - Borivali	28-Jan-18	9.3	28-Jan-18	17.44	Red Hot Spot Attending Work.
220 KV	PO	Chinchwad-Hinjewadi I	28-Jan-18	11.05	28-Jan-18	13.42	Attending Hot Spot
220 KV	PO	Nerul - Sonkhar	11-Feb-18	6.34		Continued.	Reorientation work
220 KV	PO	Kharghar Trombay	11-Feb-18	7.38		Continued.	Reorientation work
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)	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	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	PO	N.Koyna-Karad -Ckt II	22-Jan-18	8.27	24-Jan-18	5.51	Cold Line Cleaning Work RFC 22.01.2018.
400 KV	PO	Chandrapur Bhadravati III	22-Jan-18	10.19	22-Jan-18	17.51	Outage Taken By Powergrid For Replacement Of CVT
400 KV	PO	Parly(MS)- Nanded ckt I	22-Jan-18	10.4	22-Jan-18	16.14	Testing Work
400 KV	HT	Khadka-Aurangabad (Waluj)	22-Jan-18	17.07	23-Jan-18	7.02	Over Voltage
400 KV	HT	Dhule Sar'Sarovar I	22-Jan-18	17.36	23-Jan-18	7.09	Over Voltage
400 KV	HT	karad -kolhapur-I	22-Jan-18	17.48	23-Jan-18	10.01	Over Voltage
400 KV	HT	Karad - Jaigad - II	22-Jan-18	17.51	23-Jan-18	10.04	Over Voltage
400 KV	HT	karad - kolhapur-II	23-Jan-18	17.05	24-Jan-18	9.32	Over Voltage
400 KV	HT	Dhule Sar'Sarovar I	23-Jan-18	17.21	24-Jan-18	7.25	Over Voltage
400 KV	Tripped	Karad - Lonikand 1	23-Jan-18	17.58	24-Jan-18	7.32	Distance Protection
400 KV	HT	Khadka-Aurangabad (Waluj)	23-Jan-18	18.11	24-Jan-18	7.14	Over Voltage
400 KV	Tripped	Kudus-Padgha (PG) Ckt II	24-Jan-18	3.17	24-Jan-18	9.23	Distance Protection
400 KV	Tripped	N.Koyna-Karad -Ckt I	24-Jan-18	5.24	24-Jan-18	17.22	Distance Protection
400 KV	Tripped	Girwali- Lonikand 2	24-Jan-18	8.47	24-Jan-18	10.07	Distance Protection
400 KV	PO	Chandrapur II - Chandrapur SW Ckt II	24-Jan-18	10.19	24-Jan-18	18.4	Testing Work
400 KV	HT	Khadka-Aurangabad (Waluj)	24-Jan-18	17.44	25-Jan-18	7.4	Over Voltage
400 KV	HT	Dhule Sar'Sarovar II	24-Jan-18	17.57	25-Jan-18	9.25	Over Voltage
400 KV	HT	karad -kolhapur-I	24-Jan-18	18.09	25-Jan-18	9.26	Over Voltage
400 KV	HT	Karad - Jaigad - II	24-Jan-18	18.11	25-Jan-18	9.23	Over Voltage
400 KV	PO	N.Koyna-Karad -Ckt I	25-Jan-18	9.48	27-Jan-18	10.25	rfc 18.05 insulator cleaning work.
400 KV	PO	Girwali- Lonikand 2	25-Jan-18	11.04	25-Jan-18	17.14	hardware tighteing work.
400 KV	HT	Dhule Sar'Sarovar I	25-Jan-18	17.05	28-Jan-18	8.4	Over Voltage
400 KV	HT	Khadka-Aurangabad (Waluj)	25-Jan-18	17.18	27-Jan-18	11.06	Over Voltage
400 KV	HT	karad -kolhapur-II	25-Jan-18	18.18	27-Jan-18	9.24	Over Voltage
400 KV	HT	Lonikand I - Koyna stage-IV	26-Jan-18	0.47	27-Jan-18	8.47	Over Voltage
400 KV	PO	Chandrapur-II - Nanded ckt I	26-Jan-18	7.54	27-Jan-18	6.58	Repl.of Damaged Conductor(RFC 00.33 Hrs DT.27-1-18)
400 KV	Tripped	Girwali-Solapur (Lamboti)	26-Jan-18	17.28	27-Jan-18	7.47	Distance Protection
400 KV	HT	Karad - Lonikand 1	26-Jan-18	22.56	27-Jan-18	9.08	Over Voltage
400 KV	Tripped	Padgha Tarapur I	27-Jan-18	2.03	27-Jan-18	10.18	Distance Protection
400 KV	OO	Dhule Sar'Sarovar I	27-Jan-18	10.2	27-Jan-18	19.22	String Replacement.
400 KV	PO	Kalwa - Talegaon(PG)	27-Jan-18	18.3	27-Jan-18	20.38	On TBC For Isolator Maintenance Work.
400 KV	HT	Khadka-Aurangabad (Waluj)	27-Jan-18	18.33	28-Jan-18	11.02	Over Voltage
400 KV	HT	karad -kolhapur-I	27-Jan-18	19.39	29-Jan-18	9.32	Over Voltage
400 KV	HT	Karad - Jaigad - II	27-Jan-18	19.41	28-Jan-18	9.38	Over Voltage
400 KV	PO	Padghe - Kalwa-II	28-Jan-18	9.1	28-Jan-18	14.1	Shifted On TBC.
400 KV	HT	Dhule Sar'Sarovar II	28-Jan-18	16.06	29-Jan-18	6.28	Over Voltage
400 KV	HT	Karad - Jaigad - II	28-Jan-18	17.09	29-Jan-18	9.28	Over Voltage
400 KV	HT	Khadka-Aurangabad (Waluj)	28-Jan-18	17.17	29-Jan-18	6.26	Over Voltage
400 KV	PO	Dhule Sar'Sarovar I	15-Feb-18	8.25		Continued.	at Gujrat end.RFC 18.13 hrs.
400 KV	HT	Karad - Jaigad - II	15-Feb-18	18.05		Continued.	Over Voltage
400 KV	Tripped	karad -kolhapur-II	15-Feb-18	18.07		Continued.	Over Voltage
500 KV	PO	HVDC Pole-I	25-Jan-18	20.17	25-Jan-18	23.48	replacement of faulty cooling fan mcb & cont actor of pole 1 y phase converter transformer.
500 KV	Tripped	Chandrapur - Padghe Hvdc Pole 2	28-Jan-18	11.04	28-Jan-18	14.09	Reduced Voltage A.C.Filter Trip.