

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 19/Nov/2018 to 25/Nov/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
19/11/2018	12 Hrs	5591	120	284	5995	6935	313	6057	668	-1324	18644	0	18644	1247	503	21718	21718	49.98
20/11/2018	12 Hrs	6021	187	284	6492	6808	376	5781	599	-1854	18202	0	18202	887	392	21335	21335	50.05
21/11/2018	11 Hrs	6293	148	284	6724	6304	303	5790	697	-1645	18174	0	18174	932	375	21126	21126	49.97
22/11/2018	12 Hrs	6057	86	283	6426	6385	957	5748	834	-1755	18595	0	18595	976	377	21703	21703	50.00
23/11/2018	11 Hrs	5632	145	295	6072	5205	1599	5704	735	-1569	17746	0	17746	924	376	20615	20615	49.97
24/11/2018	12 Hrs	6134	230	284	6648	5975	407	6064	820	-1270	18644	0	18644	1045	432	21391	21391	49.99
25/11/2018	12 Hrs	6196	106	284	6586	5852	211	6022	799	-1100	18369	0	18369	752	376	20597	20597	49.96
Maximum		6293	230	295	6724	6935	1599	6064	834	-1100	18644	0	18644	1247	503	21718	21718	50.05
Minimum		5591	86	283	5995	5205	211	5704	599	-1854	17746	0	17746	752	375	20597	20597	49.96
Average		5989	146	285	6420	6209	595	5881	736	-1502	18339	0	18339	966	404	21212	21212	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
19/11/2018	13 Hrs	5591	95	282	5968	7000	279	5960	670	-1309	18568	0	18568	1245	504	21626	21626	49.91
20/11/2018	14 Hrs	6125	107	281	6513	6435	212	5756	543	-1720	17739	0	17739	908	375	20742	20742	49.90
21/11/2018	13 Hrs	6278	88	279	6645	6063	284	5606	687	-1640	17645	0	17645	964	375	20624	20624	49.95
22/11/2018	13 Hrs	6033	87	280	6400	5668	1084	5706	851	-1775	17934	0	17934	946	376	21031	21031	50.02
23/11/2018	13 Hrs	5334	127	281	5742	5805	1271	5116	827	-1493	17268	0	17268	1020	375	20156	20156	49.92
24/11/2018	13 Hrs	6083	105	279	6467	5589	349	6023	816	-1265	17979	0	17979	1082	376	20702	20702	49.96
25/11/2018	13 Hrs	6230	106	292	6628	5329	155	6029	803	-1086	17858	0	17858	771	376	20091	20091	49.98
Maximum		6278	127	292	6645	7000	1271	6029	851	-1086	18568	0	18568	1245	504	21626	21626	50.02
Minimum		5334	87	279	5742	5329	155	5116	543	-1775	17268	0	17268	771	375	20091	20091	49.90
Average		5953	102	282	6338	5984	519	5742	742	-1470	17856	0	17856	991	394	20710	20710	49.95

Supply Position During Evening Peak (MW)

Date	Time	MSGENCO				Central Sector Receipt	Wind	CPP	SOLAR	TPCL Exch.	MSEDCL Cateder Demand	Load Shedding(LS)	MSEDCL Demand (Incl. LS)	TPCL Gen.	R-INFRA Gen.	State Demand Met	State Demand (Incl. LS)	Freq.
		THM	HYDRO	GAS	Total													
		MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	MW	Hzs
19/11/2018	19 Hrs	5372	165	291	5828	5597	97	6234	1	-1341	16416	0	16416	1144	500	19401	19401	50.04
20/11/2018	19 Hrs	6099	37	288	6424	5249	86	6107	0	-1427	16439	0	16439	1143	440	19449	19449	50.00
21/11/2018	19 Hrs	6287	37	286	6610	5142	234	5991	0	-1533	16444	0	16444	967	375	19319	19319	49.99
22/11/2018	19 Hrs	6088	153	286	6527	4952	745	5922	0	-1608	16538	0	16538	1028	374	19548	19548	49.98
23/11/2018	19 Hrs	5871	33	297	6201	4423	421	6058	0	-1454	15649	0	15649	1065	389	18557	18557	49.95
24/11/2018	19 Hrs	6092	155	287	6534	4912	98	6215	0	-1272	16487	0	16487	987	487	19233	19233	49.96
25/11/2018	19 Hrs	5502	244	300	6046	5475	184	5418	0	-1165	15958	0	15958	761	375	18259	18259	50.00
Maximum		6287	244	300	6610	5597	745	6234	1	-1165	16538	0	16538	1144	500	19548	19548	50.04
Minimum		5372	33	286	5828	4423	86	5418	0	-1608	15649	0	15649	761	374	18259	18259	49.95
Average		5902	118	291	6310	5107	266	5992	0	-1400	16276	0	16276	1014	420	19109	19109	49.99

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
19/11/2018	2 Hrs	4789	76	306	5171	5106	99	5020	0	-950	14446	0	14446	630	377	16403	16403	49.97
20/11/2018	4 Hrs	5045	36	303	5384	5088	151	5065	0	-882	14806	0	14806	633	374	16695	16695	49.96
21/11/2018	1 Hrs	5506	38	293	5836	4517	158	4929	0	-1221	14220	0	14220	697	375	16512	16512	49.99
22/11/2018	1 Hrs	5618	16	293	5927	3968	743	4768	0	-1250	14156	0	14156	692	379	16477	16477	49.99
23/11/2018	2 Hrs	5427	34	305	5766	3316	1313	4792	0	-1099	14088	0	14088	687	378	16252	16252	49.96
24/11/2018	2 Hrs	5202	34	309	5545	3820	819	4808	0	-1015	13977	0	13977	696	373	16061	16061	49.95
25/11/2018	24 Hrs	5053	38	306	5398	4423	133	4835	0	-1120	13668	0	13668	702	375	15865	15865	50.03
Maximum		5618	76	309	5927	5106	1313	5065	0	-882	14806	0	14806	702	379	16695	16695	50.03
Minimum		4789	16	293	5171	3316	99	4768	0	-1250	13668	0	13668	630	373	15865	15865	49.95
Average		5234	39	302	5575	4320	488	4888	0	-1077	14194	0	14194	677	376	16324	16324	49.98

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
19/11/2018	127.138	2.687	7.177	137.002	0.066	138.829	139.984	4.677	136.828	4.198	21.682	10.636	-28.434	393.100	60.752	453.852
20/11/2018	136.887	1.608	7.105	145.600	0.064	132.748	135.842	5.411	132.512	3.924	19.884	9.477	-32.890	387.303	62.249	449.552
21/11/2018	142.656	1.417	7.060	151.133	0.024	125.558	129.140	7.696	131.472	4.966	19.619	9.011	-32.118	388.707	60.749	449.456
22/11/2018	139.567	1.524	7.076	148.167	0.045	118.434	120.992	20.097	128.550	5.824	20.413	9.034	-32.839	388.232	62.286	450.518
23/11/2018	133.429	1.444	7.072	141.945	0.084	109.605	110.583	23.232	128.809	5.533	19.963	9.116	-30.980	378.060	60.059	438.119
24/11/2018	138.528	1.788	7.144	147.460	0.085	116.610	114.889	8.533	135.614	5.478	20.290	9.300	-27.360	386.335	56.950	443.285
25/11/2018	135.778	2.195	7.188	145.161	0.061	117.324	118.534	5.118	131.822	5.326	17.275	9.010	-23.919	380.832	50.204	431.036
Maximum	142.656	2.687	7.188	151.133	0.085	138.829	139.984	142.656	136.828	5.824	21.682	10.636	-23.919	393.100	62.286	453.852
Minimum	127.138	1.417	7.060	137.002	0.024	109.605	110.583	127.138	128.550	3.924	17.275	9.010	-32.890	378.060	50.204	431.036
Average	136.283	1.809	7.117	145.210	0.061	122.730	124.281	136.283	132.230	5.036	19.875	9.369	-29.791	386.081	59.036	445.117

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
19/11/2018	0.010	1.127	45.192
20/11/2018	0.000	1.127	45.192
21/11/2018	0.000	1.127	45.192
22/11/2018	0.000	1.127	45.192
23/11/2018	0.000	1.127	45.192
24/11/2018	0.000	1.127	45.192
25/11/2018	0.000	1.127	45.192

State Load Despatch Center, Airoli (MSETCL)
Central Sector Share/Drawal from 19/Nov/2018 to 25/Nov/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	
19/11/2018	MONDAY	111.678	5804	28.306	1179	139.984	5833	138.829	5785	-1.155	-48
20/11/2018	TUESDAY	108.683	5633	27.159	1132	135.842	5660	132.748	5531	-3.094	-129
21/11/2018	WEDNESDA	102.717	5354	26.423	1101	129.140	5381	125.558	5232	-3.582	-149
22/11/2018	THURSDAY	96.279	5017	24.713	1030	120.992	5041	118.434	4935	-2.558	-107
23/11/2018	FRIDAY	84.920	4582	25.663	1069	110.583	4608	109.605	4567	-0.978	-41
24/11/2018	SATURDAY	96.504	4769	18.385	766	114.889	4787	116.610	4859	1.721	72
25/11/2018	SUNDAY	99.014	4919	19.520	813	118.534	4939	117.324	4888	-1.210	-50
Total		699.795		170.169		869.964		859.108		-10.856	

Generating Unit Outages for the week 19 Nov - 2018 to 25 Nov -2018							
Sr No	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
1	PLANNED	SWPGL U-3	01-Nov-18	0.28		Continued.	Annual Overhaul
2	FORCED	Trombay 6	15-Jul-15	17:08		Continued.	Economic shutdown
3	FORCED	SWPGL U-1	16-Feb-16	17.09		Continued.	No PPA.
4	FORCED	Parli Unit 4	01-Apr-16	0		Continued.	Economic shutdown
5	FORCED	Parli Unit 5	01-Apr-16	0		Continued.	Economic shutdown
6	FORCED	PGPL U2	07-Feb-17	17.3		Continued.	No Schedule
7	FORCED	PGPL U1	07-Feb-17	17.3		Continued.	No Schedule
8	FORCED	Bhusawal Unit 3	21-May-18	18.46		Continued.	Coal Swapping IEPL
9	FORCED	Uran Unit 7	20-Jul-18	12.53		Continued.	Compressor & Turbine Blade Failure.
10	FORCED	Koradi Unit 7	03-Aug-18	15.54		Continued.	Poor Coal Receipt.
11	FORCED	Khaparkheda Unit 1	11-Aug-18	23.57		Continued.	Poor coal Receipt
12	FORCED	IEPL Unit 1	28-Aug-18	21.26		Continued.	Poor Coal Receipt
13	FORCED	Uran Unit 8	08-Sep-18	22.08		Continued.	Withdrawn due to B0 & U-7
14	FORCED	Paras Unit 3	15-Sep-18	0.55		Continued.	Stator Earth Fault
15	FORCED	RPL(AMT) U-4	20-Sep-18	0.01		Continued.	Poor Coal Receipt
16	FORCED	RPL(AMT) U-5	21-Sep-18	0.05		Continued.	Poor Coal Receipt
17	FORCED	RPL(AMT) U-3	25-Sep-18	0		Continued.	Poor Coal Receipt
18	FORCED	Parli Unit 7	19-Oct-18	0.23		Continued.	Poor Coal Receipt.
19	FORCED	Nasik Unit 3	16-Nov-18	16.55	23-Nov-18	12.05	Withdrawn against dhariwal U-1
20	FORCED	Chandrapur Unit-8	16-Nov-18	22.4	20-Nov-18	5.47	Boiler Tube Leakage
21	FORCED	Khaparkheda Unit 3	16-Nov-18	18.04	19-Nov-18	0.55	Boiler Tube Leakage
22	FORCED	SWPGL U-2	16-Nov-18	0	20-Nov-18	21.18	No PPA
23	FORCED	Chandrapur Unit 6	17-Nov-18	6.06	19-Nov-18	20.1	Boiler Tube Leakage
24	FORCED	Chandrapur Unit 6	20-Nov-18	2.47	20-Nov-18	9	Generator protection
25	FORCED	Nasik Unit 5	22-Nov-18	3.5		Continued.	Boiler Tube Leakage
26	FORCED	Koradi Unit 6	22-Nov-18	18.53		Continued.	heavy steam leakage of deaerator.
27	FORCED	Koradi Unit-8	22-Nov-18	7.32	22-Nov-18	10.52	Flame Failure
28	FORCED	Chandrapur Unit 4	23-Nov-18	14.04		Continued.	Boiler Tube Leakage
29	FORCED	Koradi Unit-8	23-Nov-18	16.16	23-Nov-18	22.38	Oil Pressure Low.
30	FORCED	SWPGL U-2	25-Nov-18	4.48	25-Nov-18	6.25	Flame Failure
31	FORCED	Chandrapur Unit 9	25-Nov-18	23.25		Continued.	Boiler Tube Leakage

List of Transmission line Trippings/Outages for the week 19 Nov 2018 to 25 Nov 2018

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
1	132 KV	Tripped	Umri - Kundalwadi	21-Nov-18	4.05	21-Nov-18	4.25	Backup Protection Operated O/C & E/F On Both Side.
2	132 KV	Tripped	Parbhani-Bageshwari	25-Nov-18	1.58	25-Nov-18	2.28	Distance Protection operated Zone 1 Y-PH 54.4KM 4.37KA.
3	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.
4	220 KV	PO	Chandrapur GCR - Wani	05-Apr-15	9.15		Continued.	For Bunching Of Conductor at Loc No.86 Disconnecting Of jumper at Loc No.86 to 107 And Deenergising The Line Between Loc No.86 To 107.
5	220 KV	PO	Talandage - Chikodi	01-Jun-17	0.01		Continued.	No Schedule
6	220 KV	PO	Mudshingi - Chikodi	01-Jun-17	0.06		Continued.	No Schedule.
7	220 KV	HT	BOISAR BORIVALI	24-Jul-18	13.18		Continued.	To control line loading.
8	220 KV	HT	Kalwa 52B Interconnector CB	16-Oct-18	8.28	25-Nov-18	9.31	Interconnector open.
9	220 KV	PO	Uran - Kharghar 2	13-Nov-18	10.31	21-Nov-18	19.06	New Inline Tower Erection work
10	220 KV	PO	Dasturi-Kandalgaon Line	19-Nov-18	9.1	19-Nov-18	15.2	Tree cutting & Jumper nut bolt tightening
11	220 KV	PO	Niwali - Pawas Line	19-Nov-18	10.15	19-Nov-18	18.2	Maintenance Work
12	220 KV	PO	220/22 Kv 50 Mva Bhel Ptr 2 @Kamba	19-Nov-18	11.3	19-Nov-18	13.15	Attending Oil Leakage
13	220 KV	PO	Talandage - Sawantwadi I	19-Nov-18	11.54	19-Nov-18	14.36	Replacement work
14	220 KV	PO	Malharpeth - Karad(400kv)	19-Nov-18	12.28	19-Nov-18	14.18	Overhauling work
15	220 KV	Tripped	Pophali - New Koyna	19-Nov-18	13.4	19-Nov-18	14.1	Backup Protection operated
16	220 KV	Tripped	New Koyna - Pedambe	19-Nov-18	13.4	19-Nov-18	13.57	Backup Protection operated
17	220 KV	PO	Kandalgaon - Koyna	19-Nov-18	13.4	19-Nov-18	19.5	Line isolator R ph jumper Broken
18	220 KV	PO	Miraj - Ichalkaranji II	20-Nov-18	9.12	20-Nov-18	13.06	Replacement of B phase Damaged Conductor
19	220 KV	Tripped	Salsette Borivli 2	20-Nov-18	12.2	20-Nov-18	12.57	Distance Protection Zone 1 R&Y Phase
20	220 KV	Tripped	Karad(400kv) -Mudshingi Ckt 2-Tak	20-Nov-18	20.18	20-Nov-18	20.36	Distance Protection R Phase E/F
21	220 KV	EO	Padgha-Temghar-II	20-Nov-18	22.54	21-Nov-18	2.55	Replacement of Y Phase CT Damage conductor
22	220 KV	PO	Padghe - Nalasopara	21-Nov-18	8.53	21-Nov-18	18.48	Cold Washing Work.
23	220 KV	PO	Mumewadi -Halkarni I	21-Nov-18	10.05	21-Nov-18	13.4	Relay Testing Work.
24	220 KV	PO	Solapur(PG)- Jeur	21-Nov-18	10.09	21-Nov-18	12.3	Replacement Of Jumper of R PH CT To Isolator.
25	220 KV	PO	Beed-Manjarsumba	21-Nov-18	10.12	21-Nov-18	14.38	Routine Maintenance Work
26	220 KV	PO	BHALVANI VARKUTI MALWADI	21-Nov-18	10.5	21-Nov-18	13	Quarterly Maintainance Work
27	220 KV	PO	220/132 Kv 200 Mva Emco Ict 2 @Ambazari	21-Nov-18	14.09	21-Nov-18	15.22	LV Breaker Compressor Overhauling Work.
28	220 KV	PO	Halkarni-Mahalaxmiline	21-Nov-18	14.34	21-Nov-18	15.58	Annual Relay Testing Work & Quarterly Maintenance Work.
29	220 KV	Tripped	Mahad - Pedambe	21-Nov-18	16.02	21-Nov-18	16.38	Distance Protection From Pedambe End Y PH TO ground 0.982KA 78.4KM From Mahad.
30	220 KV	PO	Mahindra Vehicle-Bridgestone	22-Nov-18	8.1	22-Nov-18	17.43	Safety work stringing on M/C tower on 132KV Chinchwad Chakan line.
31	220 KV	PO	220/132 Kv 200 MVA ICT-III @Phursungi	22-Nov-18	9	22-Nov-18	19	Routine Maintenance Work
32	220 KV	PO	Miraj - Mhaishal	22-Nov-18	9.11	22-Nov-18	12.52	Isolator alignment work.
33	220 KV	PO	220/100 Kv 200 MVA ICT I @Kolshet	22-Nov-18	9.19	22-Nov-18	18.17	Routine Maintenance Work
34	220 KV	PO	220/132 Kv 100mva Cgl Ptr No 6 @Chinchwad	22-Nov-18	10.44	22-Nov-18	16.28	Annual Maintenance Work
35	220 KV	PO	Uran - Kharghar I	22-Nov-18	11.39		Continued.	Conductor dismantling work.
36	220 KV	PO	Mahad - Pedambe	22-Nov-18	14.25	22-Nov-18	23.15	Work on R Phase of 220KV PT bay.
37	220 KV	PO	Telco- Chinchwad	22-Nov-18	16.01	22-Nov-18	17.04	Attend R PH CT oil leakage of 220KV Chinchwad-2 bay.

List of Transmission line Trippings/Outages for the week 19 Nov 2018 to 25 Nov 2018

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
38	220 KV	PO	Pophali - Pedambe II	23-Nov-18	7.4	23-Nov-18	20	Bus Section-2 Outage At Pophali
39	220 KV	PO	Pophali - New Koyna	23-Nov-18	7.55	23-Nov-18	20.55	Bus Section-2 Outage At Pophali
40	220 KV	PO	Pophali - Nerale	23-Nov-18	8.45	23-Nov-18	21.3	Bus Section-2 Outage At Pophali
41	220 KV	PO	Bus Section II @ Pophali	23-Nov-18	9	23-Nov-18	20	Routine Maintenance Work
42	220 KV	PO	Malharpeh - Karad(400kv)	23-Nov-18	9.4	23-Nov-18	13.28	Routine Maintenance Work
43	220 KV	PO	Badnera-Akola I	23-Nov-18	10.13	23-Nov-18	16.41	Routine Maintenance Work
44	220 KV	PO	Waluj - Degaon Rangari	23-Nov-18	10.4	23-Nov-18	16.41	Wave Trap Conductor Snap.
45	220 KV	PO	Khaparkheda-Ambazari-I	23-Nov-18	11.17	23-Nov-18	17.33	Scada Integration Work.
46	220 KV	PO	Lonand Sona Alloys	23-Nov-18	13.37	23-Nov-18	17.05	Tan Delta Measurment of CTs
47	220 KV	PO	Pophali - Nerale	24-Nov-18	7.15	24-Nov-18	18.12	Routine Maintenance Work And Replacement Of Earth Wire.
48	220 KV	PO	Pophli Pedhmbe Line- 2	24-Nov-18	7.2	24-Nov-18	17.5	Routine Maintenance Work And Replacement Of Earth Wire.
49	220 KV	PO	WARORA WANI-II	24-Nov-18	7.27	24-Nov-18	14.2	Measurement of CB Timing And CRM Routine Maintenance Work.
50	220 KV	PO	Pophali - New Koyna	24-Nov-18	7.35	24-Nov-18	18.1	Routine Maintenance Work And Replacement Of Earth Wire.
51	220 KV	PO	Bus Section II @ Pophali	24-Nov-18	8.05	24-Nov-18	18	Routine Maintenance Work And Replacement Of Earth Wire.
52	220 KV	PO	Kandalgaon - Pirangut	24-Nov-18	9.02	24-Nov-18	17.19	Line Maintenance work
53	220 KV	PO	220/132 kV 150MVA ICT II@ GCR Nashik	24-Nov-18	10.11		Continued.	Replacement of Line Isolator
54	220 KV	PO	Badnera-Akola li	24-Nov-18	10.15	24-Nov-18	14.09	Routine Maintenance Work Measurement of Tan Delta of CT.
55	220 KV	PO	Khaparkheda-Ambazari-I	24-Nov-18	10.15	24-Nov-18	14.09	Scada Integration Work.
56	220 KV	PO	Purti-Bhugaon	24-Nov-18	11.45	24-Nov-18	17.16	Measurment of Tan Delta of CT Breaker Overhaul.
57	220 KV	Tripped	Kathapur-Ranjangaon	24-Nov-18	15.3	24-Nov-18	21.08	Distance Protection Operated R-PH LA Burst At Kathapur 2.48KA 51.1KM From Ranjangaon.
58	220 KV	PO	TPC Borivali Aarey Line 1	25-Nov-18	0.57	25-Nov-18	3.5	Pier Erection Work By DMRC.
59	220 KV	Tripped	Mahalakshmi Amona	25-Nov-18	6.05	25-Nov-18	7.3	Y-Ph Earth Fault.
60	220 KV	PO	Mahape - TIFIL	25-Nov-18	8.4	25-Nov-18	18.05	Bus Section Outage.
61	220 KV	HT	Padgha-Temghar-II	25-Nov-18	10.43		Continued.	To Control ICT Loading At Padghe.
62	220 KV	HT	Padgha - Temghar I	25-Nov-18	10.43		Continued.	To Control ICT Loading At Padghe.
63	220 KV	PO	Kalwa Salsette III	25-Nov-18	12.23	25-Nov-18	16.27	Bay Maintenance & testing Work.
64	220 KV	PO	Kathapur-Ranjangaon	25-Nov-18	15.34	25-Nov-18	17.27	Replacement of LA AT Kathapur.
65	400 KV	PO	Karad Solapur (PG)	03-May-17	11:49		Continued.	Line converted as 220 kV Solapur (PG)- Jeur from LOC 403
66	400 KV	HT	400/220/33 Kv 315 Mva lct 2 @Koradi	12-Nov-18	18.48	23-Nov-18	20.06	Tan Delta Value Not In Desired Range. Oil Leakage In R And Y Phase Bushing.
67	400 KV	Tripped	400/220/33 Kv 315 Mva ICT 1 @Padghe	15-Nov-18	10.07		Continued.	Differential protection
68	400 KV	HT	Dhule Sar'Sarovar I	18-Nov-18	17.25	19-Nov-18	9.47	Over Voltage
69	400 KV	HT	Khadka-Aurangabad (Waluj)	18-Nov-18	18.59	19-Nov-18	7.44	Over Voltage
70	400 KV	HT	Karad-Jaigad - I	18-Nov-18	20.15	19-Nov-18	10.53	Over Voltage
71	400 KV	PO	400/220KV 500MVA ICT 2@koradi 2	19-Nov-18	8.28	19-Nov-18	18.44	High Resistance Insulation Coating of Tertiary
72	400 KV	PO	400/220kv 315MVA ICT 2 @ Kolhapur	19-Nov-18	9.12	19-Nov-18	18.4	Quarterly Maintenance Work
73	400 KV	PO	Chandrapur II - Chandrapur ckt I	19-Nov-18	12.03	25-Nov-18	14.32	PMU Commissioning Work.
74	400 KV	EO	400/220/33 Kv 315 Mva ICT I @Akola	19-Nov-18	17.24	19-Nov-18	22.02	Attending Hot Spot

List of Transmission line Trippings/Outages for the week 19 Nov 2018 to 25 Nov 2018

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
75	400 KV	HT	Dhule Sar'Sarovar II	19-Nov-18	17.47	20-Nov-18	10.19	Over Voltage
76	400 KV	HT	Khadka-Aurangabad (Waluj)	19-Nov-18	18.22	20-Nov-18	6.56	Over Voltage
77	400 KV	Tripped	Deepnagar - Aurangabad	20-Nov-18	3.07	20-Nov-18	17.14	Distance Protection Zone 1 String Broken Loc.No.367 R Phase
78	400 KV	PO	400/220KV 500MVA ICT 2@koradi 2	20-Nov-18	8.1	20-Nov-18	18.59	Insulator Coating on Tertiary side equipments
79	400 KV	HT	Dhule Sar'Sarovar I	20-Nov-18	17.26	21-Nov-18	11.16	Over Voltage
80	400 KV	HT	Bhusawal-Aurangabad	20-Nov-18	19.16	21-Nov-18	8.05	Over Voltage
81	400 KV	PO	400/220KV 500MVA ICT 2@koradi 2	21-Nov-18	7.28	21-Nov-18	12.39	Insulation Coating On Tertiary Side Equipments.
82	400 KV	HT	Dhule Sar'Sarovar II	21-Nov-18	17.1	22-Nov-18	6.44	Over Voltage
83	400 KV	Tripped	Dabhol Nagothane II	21-Nov-18	17.11	22-Nov-18	8.48	Distance Protection R-PHASE 5.46.KA 58KM From Nagothane (RFC @ 00:11).
84	400 KV	HT	Khadka-Aurangabad (Waluj)	21-Nov-18	19.29	22-Nov-18	10.45	Over Voltage
85	400 KV	PO	400/220KV 500MVA ICT1@koradi 2	22-Nov-18	9.13	22-Nov-18	19.08	High insulation coating on tertiary side.
86	400 KV	PO	Girwali- Lonikand 2	22-Nov-18	10.36	22-Nov-18	11.02	Out 50 MVAR line reactor to carry out DFRA test.
87	400 KV	PO	Karad - Lonikand 1	22-Nov-18	14.53	23-Nov-18	8.26	Line Maintenance work.
88	400 KV	PO	Nagothane - Dabhol-II	22-Nov-18	16.05	22-Nov-18	17.15	Tree cutting work.
89	400 KV	HT	Khadka-Aurangabad (Waluj)	22-Nov-18	18.04	23-Nov-18	9.53	Over Voltage
90	400 KV	HT	Dhule Sar'Sarovar II	22-Nov-18	18.08	23-Nov-18	10.08	Over Voltage
91	400 KV	PO	400/220kv 315MVA ICT-III @ Kharghar	23-Nov-18	8.09		Continued.	Internal Inspection & Rectification Of Fault.
92	400 KV	PO	400/220KV 500MVA ICT 2@koradi 2	23-Nov-18	8.18	23-Nov-18	19.08	High Insulation Coating.
93	400 KV	PO	New Koyna -Koyna Stage IV-I	23-Nov-18	9.03	23-Nov-18	18.44	Routine Maintenance Work
94	400 KV	Tripped	Akola Aurangabad(PG) I	23-Nov-18	9.52	23-Nov-18	10.19	Line Reactor Maintenance Work.
95	400 KV	PO	TBC @ Chandrapur	23-Nov-18	12.06	23-Nov-18	13.51	Compressor Work Of CB.
96	400 KV	EO	400/220/33kv 500MVA ICT 5 @ Padghe	23-Nov-18	14.14	23-Nov-18	14.18	Hand Trip For Safety Purpose.
97	400 KV	HT	Akola Aurangabad(PG) I	23-Nov-18	15.05	23-Nov-18	16.34	Taking Line Reactor In Service.
98	400 KV	HT	Khadka-Aurangabad (Waluj)	23-Nov-18	17.06	25-Nov-18	7.44	Over Voltage
99	400 KV	HT	Dhule Sar'Sarovar I	23-Nov-18	17.13	24-Nov-18	7.2	Over Voltage
100	400 KV	PO	400/220KV 500MVA ICT1@koradi 2	24-Nov-18	8.22	24-Nov-18	12.01	Insulator Coating Work.
101	400 KV	PO	New Koyna -Koyna Stage IV-I	24-Nov-18	8.35	24-Nov-18	19.51	Cold Washing Of Insulator.
102	400 KV	PO	400/220/33 kv 315 MVA ICT-I @Chandrapur	24-Nov-18	9.27	24-Nov-18	12.47	Connecting The Alarm Contact Of Buchholz Relay To Trip The Ckt Breaker.
103	400 KV	PO	400/220kv 315MVA ICT 2 @ Chandrapur	24-Nov-18	14.18	24-Nov-18	19.45	Connecting The Alarm Contact Of Buchholz Relay To Trip The Ckt Breaker.
104	400 KV	HT	Dhule Sar'Sarovar II	24-Nov-18	17.21		Continued.	Over Voltage
105	400 KV	Tripped	400/220/33kv 500MVA ICT 5 @ Padghe	25-Nov-18	0.54		Continued.	Differential protection Buchholz REF PRV CTR Relay.
106	400 KV	HT	Khadka-Aurangabad (Waluj)	25-Nov-18	18.18	26-Nov-18	6.41	Over Voltage
107	500 KV	PO	Chandrapur - Padghe Hvdc Pole 1	19-Nov-18	9.07		Continued.	Annual outage for year 2018-19