

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 12/Nov/2018 to 18/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
12/11/2018	12 Hrs	5750	252	284	6286	8110	251	5462	878	-1808	19178	0	19178	955	248	22189	22189	50.00
13/11/2018	12 Hrs	5757	219	297	6273	7990	160	5471	851	-1633	19112	0	19112	966	425	22136	22136	50.00
14/11/2018	11 Hrs	5865	250	300	6415	7251	190	5675	767	-1298	19000	0	19000	1165	503	21966	21966	49.95
15/11/2018	12 Hrs	5812	232	284	6328	7411	727	5615	823	-1652	19252	0	19252	976	376	22256	22256	49.98
16/11/2018	12 Hrs	5673	202	282	6157	7091	534	5569	907	-1463	18795	0	18795	1009	502	21769	21769	50.00
17/11/2018	11 Hrs	5241	349	286	5876	7840	364	5959	754	-1088	19705	0	19705	1132	505	22430	22430	49.96
18/11/2018	12 Hrs	5444	389	285	6118	7047	208	5728	745	-869	18977	0	18977	843	502	21191	21191	49.96
Maximum		5865	389	300	6415	8110	727	5959	907	-869	19705	0	19705	1165	505	22430	22430	50.00
Minimum		5241	202	282	5876	7047	160	5462	745	-1808	18795	0	18795	843	248	21191	21191	49.95
Average		5649	270	288	6208	7534	348	5640	818	-1402	19146	0	19146	1007	437	21991	21991	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
12/11/2018	13 Hrs	5698	176	280	6154	7889	259	5411	889	-1765	18836	0	18836	964	239	21804	21804	50.02
13/11/2018	13 Hrs	5780	196	283	6259	7791	160	5460	838	-1654	18854	0	18854	965	376	21849	21849	49.98
14/11/2018	13 Hrs	5878	172	293	6343	7176	218	5507	868	-1545	18567	0	18567	1054	420	21586	21586	49.95
15/11/2018	13 Hrs	5625	237	283	6145	6793	758	5539	832	-1647	18420	0	18420	958	375	21400	21400	50.02
16/11/2018	13 Hrs	5697	153	290	6140	6918	396	5544	887	-1439	18446	0	18446	1063	451	21399	21399	49.98
17/11/2018	13 Hrs	5194	543	280	6017	6895	274	5959	841	-1122	18864	0	18864	1171	504	21661	21661	49.95
18/11/2018	13 Hrs	5368	368	283	6019	6869	225	5732	736	-854	18727	0	18727	846	503	20930	20930	49.95
Maximum		5878	543	293	6343	7889	758	5959	889	-854	18864	0	18864	1171	504	21849	21849	50.02
Minimum		5194	153	280	6017	6793	160	5411	736	-1765	18420	0	18420	846	239	20930	20930	49.95
Average		5606	264	285	6154	7190	327	5593	842	-1432	18673	0	18673	1003	410	21518	21518	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
12/11/2018	19 Hrs	5611	108	288	6006	6017	89	5398	0	-1703	15808	0	15808	965	192	18668	18668	50.01
13/11/2018	19 Hrs	5795	216	291	6302	5568	193	5566	1	-1453	16177	0	16177	1028	375	19033	19033	50.02
14/11/2018	19 Hrs	5663	251	299	6213	5841	167	5447	0	-1380	16288	0	16288	1176	373	19217	19217	49.95
15/11/2018	19 Hrs	5883	112	298	6293	5711	269	5631	0	-1561	16343	0	16343	977	375	19256	19256	49.99
16/11/2018	19 Hrs	5551	86	287	5924	5606	152	5536	8	-1402	15824	0	15824	1067	376	18669	18669	50.00
17/11/2018	19 Hrs	5311	165	287	5763	5720	99	6089	0	-1330	16341	0	16341	933	454	19058	19058	49.95
18/11/2018	19 Hrs	5285	80	288	5653	5639	155	5738	1	-1172	16014	0	16014	710	433	18329	18329	49.95
Maximum		5883	251	299	6302	6017	269	6089	8	-1172	16343	0	16343	1176	454	19256	19256	50.02
Minimum		5285	80	287	5653	5568	89	5398	0	-1703	15808	0	15808	710	192	18329	18329	49.95
Average		5586	145	291	6022	5729	161	5629	1	-1429	16113	0	16113	979	368	18890	18890	49.98

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
12/11/2018	1 Hrs	5165	100	295	5560	4829	331	4460	0	-1287	13894	0	13894	697	194	16072	16072	49.98
13/11/2018	2 Hrs	5129	96	310	5535	4854	253	4501	0	-1001	14142	0	14142	698	379	16220	16220	49.95
14/11/2018	1 Hrs	5372	103	308	5783	4695	239	4502	0	-1091	14128	0	14128	696	372	16287	16287	49.94
15/11/2018	1 Hrs	5322	87	306	5715	4430	412	4696	0	-1114	14139	0	14139	693	373	16319	16319	49.95
16/11/2018	1 Hrs	5188	88	306	5582	4028	926	4447	0	-1069	13914	0	13914	700	375	16058	16058	49.98
17/11/2018	1 Hrs	4884	80	310	5274	4721	378	5025	0	-1064	14334	0	14334	702	375	16475	16475	49.96
18/11/2018	24 Hrs	4735	75	305	5115	5223	211	5037	0	-1220	14366	0	14366	633	378	16597	16597	49.97
Maximum		5372	103	310	5783	5223	926	5037	0	-1001	14366	0	14366	702	379	16597	16597	49.98
Minimum		4735	75	295	5115	4028	211	4447	0	-1287	13894	0	13894	633	194	16058	16058	49.94
Average		5114	90	306	5509	4683	393	4667	0	-1121	14131	0	14131	688	349	16290	16290	49.96

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
12/11/2018	129.197	4.345	7.148	140.690	0.022	150.355	151.555	5.468	119.825	6.057	20.195	4.759	-34.744	387.651	59.698	447.349
13/11/2018	132.142	3.458	7.256	142.856	0.072	147.651	148.897	4.296	122.047	5.858	20.361	9.413	-30.140	392.568	59.914	452.482
14/11/2018	135.816	3.598	7.229	146.643	0.030	139.462	141.917	4.473	126.622	5.654	22.001	9.748	-28.144	394.711	59.891	454.602
15/11/2018	134.082	3.254	7.138	144.474	0.067	135.874	138.631	12.165	124.850	5.855	20.226	9.165	-30.256	392.962	59.644	452.606
16/11/2018	130.915	2.882	7.165	140.962	0.079	133.647	133.126	11.545	124.606	6.024	20.600	9.446	-28.713	388.071	58.758	446.829
17/11/2018	122.425	5.034	7.146	134.605	0.000	142.357	142.191	5.770	137.110	5.678	21.566	10.674	-24.230	401.290	56.470	457.760
18/11/2018	125.139	3.485	7.201	135.825	0.017	138.453	138.258	3.811	134.333	5.141	17.390	10.626	-21.766	395.797	49.782	445.579
Maximum	135.816	5.034	7.256	146.643	0.079	150.355	151.555	135.816	137.110	6.057	22.001	10.674	-21.766	401.290	59.914	457.760
Minimum	122.425	2.882	7.138	134.605	0.000	133.647	133.126	122.425	119.825	5.141	17.390	4.759	-34.744	387.651	49.782	445.579
Average	129.959	3.722	7.183	140.865	0.041	141.114	142.082	129.959	127.056	5.752	20.334	9.119	-28.285	393.293	57.737	451.030

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
12/11/2018	0.042	0.914	45.405
13/11/2018	0.034	0.948	45.371
14/11/2018	0.030	0.978	45.341
15/11/2018	0.030	1.008	45.311
16/11/2018	0.028	1.036	45.283
17/11/2018	0.045	1.081	45.238
18/11/2018	0.036	1.117	45.202

State Load Despatch Center, Airoli (MSETCL)
Central Sector Share/Drawal from 12/Nov/2018 to 18/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	
12/11/2018	MONDAY	105.456	6269	46.099	1921	151.555	6315	150.355	6265	-1.200	-50
13/11/2018	TUESDAY	108.340	6163	40.557	1690	148.897	6204	147.651	6152	-1.246	-52
14/11/2018	WEDNESDA	105.690	5877	36.227	1509	141.917	5913	139.462	5811	-2.455	-102
15/11/2018	THURSDAY	104.506	5742	34.125	1422	138.631	5776	135.874	5661	-2.757	-115
16/11/2018	FRIDAY	77.238	5491	55.888	2329	133.126	5547	133.647	5569	0.521	22
17/11/2018	SATURDAY	114.298	5897	27.893	1162	142.191	5925	142.357	5932	0.166	7
18/11/2018	SUNDAY	109.799	5732	28.459	1186	138.258	5761	138.453	5769	0.195	8
Total		725.326		269.249		994.575		987.799		-6.776	

Generating Unit Outages for the week 12 Nov - 2018 to 18 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 5	01-Apr-16	0		Continued.	Economic shutdown
5	FORCED	Parli Unit 4	01-Apr-16	0		Continued.	Economic shutdown
6	FORCED	PGPL U1	07-Feb-17	17.3		Continued.	No Schedule
7	FORCED	PGPL U2	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-1	22-Sep-18	0	15-Nov-18	0.01	Poor Coal Receipt
18	FORCED	RPL(AMT) U-3	25-Sep-18	0		Continued.	Poor Coal Receipt
19	FORCED	Chandrapur Unit 3	01-Oct-18	8.48	14-Nov-18	16	Condenser Tube Leakage.
20	FORCED	Parli Unit 7	19-Oct-18	0.23		Continued.	Poor Coal Receipt.
21	FORCED	Nasik Unit 5	26-Oct-18	12.15	16-Nov-18	14.04	Coal Swapping with DIL.
22	FORCED	Chandrapur Unit 4	31-Oct-18	7.5	17-Nov-18	16.48	Heavy Sparking
23	FORCED	Koradi Unit 6	11-Nov-18	19.58	16-Nov-18	15.29	Unit Auxiliary Transformer Bus Trip.
24	FORCED	REL Unit 1	11-Nov-18	11.54	12-Nov-18	21.43	Boiler Tube Leakage
25	FORCED	Chandrapur Unit 3	14-Nov-18	16.13	14-Nov-18	20.09	HP Turbine Differential Trip.
26	FORCED	Koradi Unit 6	16-Nov-18	16.24	16-Nov-18	16.39	On UAT overcurrent.
27	FORCED	SWPGL U-2	16-Nov-18	0		Continued.	No PPA
28	FORCED	Khaparkheda Unit 3	16-Nov-18	18.04	19-Nov-18	0.55	Boiler Tube Leakage
29	FORCED	Paras Unit 4	16-Nov-18	0	17-Nov-18	12.5	Boiler Tube Leakage
30	FORCED	Chandrapur Unit-8	16-Nov-18	22.4		Continued.	Boiler Tube Leakage
31	FORCED	Nasik Unit 3	16-Nov-18	16.55		Continued.	Withdrawn against dhariwal U-1
32	FORCED	Koradi Unit 6	17-Nov-18	16.11	17-Nov-18	19.39	Tripped on Primary Air Header Low pressure.
33	FORCED	VIPL U-1	17-Nov-18	0.3	18-Nov-18	0.3	Poor coal receipt.
34	FORCED	Chandrapur Unit 6	17-Nov-18	6.06		Continued.	Boiler Tube Leakage

List of Transmission line Trippings/Outages for the week 12 Nov 2018 to 18 Nov 2018

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
1	132 KV	Tripped	Bhandara-Ambhora 1	17-Nov-18	0.55	17-Nov-18	1.25	Distance Protection,Z-1, 4.64KA,16.2KM,R-PH Ambhora End.
2	132 KV	Tripped	Kaulewada-Gondia-I	17-Nov-18	4.2	17-Nov-18	4.25	Distance Protection
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		Continued.	Interconnector open.
9	220 KV	PO	Mahad - Pedambe	12-Nov-18	9.06	12-Nov-18	16.55	Cold washing
10	220 KV	PO	Talandge-Mudshingi Ckt-I	12-Nov-18	9.28	12-Nov-18	14.18	Bus isolater Maintenance work
11	220 KV	PO	Talandge(400)- Mudshingi 2 Line	12-Nov-18	9.28	12-Nov-18	18.14	Bus isolater Maintenance work
12	220 KV	PO	Karad(400kv) -Mudshingi Ckt 2-Tak	12-Nov-18	9.29	12-Nov-18	14.29	Bus isolater Maintenance work
13	220 KV	PO	Peth- Mudshingi -I	12-Nov-18	9.3	12-Nov-18	14.3	Bus isolater Maintenance work
14	220 KV	PO	220/33 KV 50MVA T/F-I @ Shirshuphal	12-Nov-18	11.55	12-Nov-18	17.12	OLTC Overhauling Work
15	220 KV	PO	Mudshingi-Wathar	12-Nov-18	12.22	12-Nov-18	14.2	Bus isolater Maintenance work
16	220 KV	PO	220/33 KV 50MVA T/F-II @ Shirshuphal	12-Nov-18	17.2	12-Nov-18	20.1	OLTC Overhauling work
17	220 KV	PO	Mahad-Kandalgaon	13-Nov-18	9.25	13-Nov-18	21.25	Cold washing of Disc Insulator
18	220 KV	PO	Uran - Kharghar 2	13-Nov-18	10.31		Continued.	New Inline Tower Erection work
19	220 KV	PO	Uran - Jnpt	13-Nov-18	11.04	13-Nov-18	15.54	Jumper work
20	220 KV	PO	OSMANABAD PARANDA	13-Nov-18	11.3	13-Nov-18	13.55	CT Leakage of 220KV R Phase CT
21	220 KV	Tripped	Kalwa - Borivali	13-Nov-18	17.32	14-Nov-18	11.04	Distance Protection,R&Y phase,Zone 1
22	220 KV	Tripped	Kharghar-Borivali ckt I	13-Nov-18	17.32	14-Nov-18	11.57	Distance Protection,R&Y phase
23	220 KV	Tripped	Kandalgaon - ONGC Panvel	13-Nov-18	17.4	14-Nov-18	21	Distance Protection R Phase CT Burst at Kandalgaon end

List of Transmission line Trippings/Outages for the week 12 Nov 2018 to 18 Nov 2018

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
24	220 KV	EO	Parli 3 (Oldgr)-Harangul Ckt 2	13-Nov-18	18.23	13-Nov-18	19.3	To attend Hot Spot
25	220 KV	Tripped	Trombay - Kalwa	13-Nov-18	20.31	13-Nov-18	20.47	Tripped on D/P (Trombay end only)B Phase Zone 1
26	220 KV	Tripped	Nasik Navsari II	14-Nov-18	5.4	14-Nov-18	6.21	Distance Protection
27	220 KV	PO	Maisal-Jath I	14-Nov-18	9.05	14-Nov-18	10.4	Tan Delta Measurment of CTs
28	220 KV	PO	Amalner - Bambhori	14-Nov-18	9.53	14-Nov-18	17.14	Insulator Replacement Work
29	220 KV	PO	220/132 Kv 200 Mva Cgl Ict 1 @Bale (Solapur 2)	14-Nov-18	10	14-Nov-18	16.04	Quarterly Maintenance Work
30	220 KV	PO	Butibori - Khaperkheda	14-Nov-18	10.2	14-Nov-18	15.25	Tan Delta Measurment of CTs
31	220 KV	PO	Kolshet-Roma	14-Nov-18	11.22	14-Nov-18	14.15	Attending Oil Leakages of ICT
32	220 KV	PO	Bus Coupler @ Kalwa	14-Nov-18	12.07	14-Nov-18	17.44	Testing Work
33	220 KV	PO	220/132 Kv 200 MVA ICT-III @Girwali	14-Nov-18	12.18	14-Nov-18	15.03	Diagnostic Testing Work.
34	220 KV	PO	220/132 Kv 200 Mva Bbl Ict 1 @Beed	14-Nov-18	12.4	14-Nov-18	14.15	Quarterly Maintenance Work
35	220 KV	PO	Vita - Mhaishal	14-Nov-18	17	14-Nov-18	18.1	Diognostic Testing Work.
36	220 KV	Tripped	Karad - Vita Ckt- II	14-Nov-18	17.26	14-Nov-18	18.27	Distance Protection, B PH,Monkey Fault.
37	220 KV	PO	Kharghar-Borivali ckt I	15-Nov-18	8.38	15-Nov-18	19.04	R Phase LA Replacement work
38	220 KV	PO	Kandalgaon - Pirangut	15-Nov-18	9.13	15-Nov-18	18.05	Replacement of Nut Bolt
39	220 KV	PO	Mahad - Pdambe	15-Nov-18	9.2	15-Nov-18	18.54	Insulator washing work
40	220 KV	PO	220/132 KV 100MVA ICT-I @ Walchandnagar	15-Nov-18	10.4	15-Nov-18	16.29	Testing Work
41	220 KV	EO	Halkarni-Mahalaxmiline	15-Nov-18	11.05	15-Nov-18	13.12	To attend Hot Spot
42	220 KV	PO	Butibori - Khaperkheda	15-Nov-18	11.27	15-Nov-18	16.22	Tan Delta Measurment of CTs
43	220 KV	PO	Uran - Jnpt	15-Nov-18	11.55	15-Nov-18	14.14	Changing Conductor and Palm Clamp
44	220 KV	EO	Talandge-Hamidwada	15-Nov-18	12.22	15-Nov-18	14.58	To attend Hot Spot
45	220 KV	PO	Pusad-WardhaPG(Deoli)	15-Nov-18	12.57	15-Nov-18	17.31	Replacement of Broken and Flashover Disc Insulator
46	220 KV	PO	220/132 KV 100MVA ICT-II @ Walchandnagar	15-Nov-18	16.3	15-Nov-18	21.04	Testing Work
47	220 KV	HT	Chikhli-Jalna-II	16-Nov-18	9.2	16-Nov-18	19.28	To control overload of Akola ICT.
48	220 KV	HT	Chikhli-Jalna-I	16-Nov-18	9.2	17-Nov-18	16.4	For Control Akola ICT Loading.
49	220 KV	PO	Kalwa - Airoli Knowledge Park	16-Nov-18	9.4	16-Nov-18	17.05	Testing & Maintenance Work.
50	220 KV	PO	Padghe - Jambhul 1	16-Nov-18	9.52	16-Nov-18	18.23	Replacement Of Y-PH CT.

List of Transmission line Trippings/Outages for the week 12 Nov 2018 to 18 Nov 2018

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
51	220 KV	PO	Butibori-Butibori Rly Tss	16-Nov-18	10.15	16-Nov-18	20.02	Breaker overhaul.
52	220 KV	EO	Raymond - Washala	16-Nov-18	10.2	16-Nov-18	14.43	Attending Hot Spot
53	220 KV	EO	Nagothane - Posco	16-Nov-18	10.25	16-Nov-18	18.55	Nut Bolt Tightening/ Tree cutting.
54	220 KV	HT	Pusad - Hingoli	16-Nov-18	13.34	16-Nov-18	16.22	Facilitating outage on Wardha Yeotmal outage.
55	220 KV	HT	Nanded-Parbhani	16-Nov-18	13.52	16-Nov-18	15.45	Facilitating outage on Wardha - Yeotmal line.
56	220 KV	PO	Wardha-Yeotmal	16-Nov-18	14.07	16-Nov-18	15.29	Attending Hot Spot
57	220 KV	PO	Karad - Kadegaon	16-Nov-18	15.16	16-Nov-18	15.45	Take Trials On Own Breaker For Testing.
58	220 KV	Tripped	Butibori - Purti	16-Nov-18	20.45	16-Nov-18	21.03	Distance Protection
59	220 KV	HT	Chikhli-Jalna-II	17-Nov-18	4.2	17-Nov-18	16.4	For Control Akola ICT Loading.
60	220 KV	EO	220/132 Kv 100 Mva Cgl Ict 2 @Ranjangaon	17-Nov-18	4.3	17-Nov-18	5.3	Tempory neutral earthing as neutral earthing copper earthing strip is stolen.
61	220 KV	EO	220/132 Kv 200 Mva Vijai Ict 1 @Ranjangaon	17-Nov-18	5.45	17-Nov-18	6.3	Tempory neutral earthing as neutral earthing copper earthing strip is stolen.
62	220 KV	PO	Borivali - Tarapur	17-Nov-18	9.2	17-Nov-18	16.12	Routine Maintenance/Diagnostic Testing.
63	220 KV	PO	Kalmeshwar-Pandhurna	17-Nov-18	9.23	17-Nov-18	19	Line Maintenance work
64	220 KV	PO	Phursungi-Serum	17-Nov-18	9.55	17-Nov-18	16.5	Line Maintenance work
65	220 KV	EO	Koradi-Khaperkheda	17-Nov-18	10.13	17-Nov-18	12.25	Attending Hot Spot
66	220 KV	PO	Urse - Talegaon (Ambi) Ckt 1	17-Nov-18	10.26	17-Nov-18	18.27	Double Jumping work.
67	220 KV	HT	Badnera - Amravati	17-Nov-18	10.41	17-Nov-18	13.58	To Control Akola ICT Overloading.H/T At Amravati End.
68	220 KV	EO	220/132 kv 200MVA ICT II @ Girwali	17-Nov-18	11.29	17-Nov-18	14.25	Attending Hot Spot On Bus Isolator.
69	220 KV	PO	REL Borivali Aarey Line	18-Nov-18	1.12	18-Nov-18	5.52	Work By DMRC.
70	220 KV	PO	Trombay - Mulund	18-Nov-18	8.1	18-Nov-18	19.52	Diagnostic Testing Work.
71	220 KV	HT	220/33KV 50MVA T/F 2 @ Aurangabad	18-Nov-18	8.16	18-Nov-18	8.54	Over Voltage E/F,O/C R-PH
72	220 KV	HT	Pusad - Hingoli	18-Nov-18	12.12	18-Nov-18	16.45	Load Management For Pusad Yavatmal Outage.
73	400 KV	PO	Karad Solapur (PG)	03-May-17	11:49		Continued.	Line converted as 220 kv Solapur (PG)- Jeur from LOC 403
74	400 KV	Tripped	Dhule- Bableshwar - I	01-Jun-18	16.42	14-Nov-18	13.28	Distance Protection Y-PH (Tower Collapsed)
75	400 KV	Tripped	Dhule - Bableshwar - li	01-Jun-18	16.42	13-Nov-18	20.48	Distance Protection Y-PH (Tower Collapsed)

List of Transmission line Trippings/Outages for the week 12 Nov 2018 to 18 Nov 2018

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
76	400 KV	Tripped	Koradi-Bhusawal	10-Nov-18	13.38	14-Nov-18	16.12	Bus Reactor Caught Fire And Control Cable Burnt.
77	400 KV	Tripped	Babhaleshwar - Bhusawal II	10-Nov-18	13.38	13-Nov-18	22.48	Due To Fire On Reactor At Bhusawal.
78	400 KV	Tripped	Akola - Bhusawal	10-Nov-18	13.38	13-Nov-18	0.27	Due To Fire On Reactor At Bhusawal.
79	400 KV	Tripped	Khadka-Aurangabad (Waluj)	10-Nov-18	13:38	16-Nov-18	7.11	Bus Reactor caught Fire and Control Cable Burnt.
80	400 KV	HT	Dhule Sar'Sarovar II	11-Nov-18	17.08	12-Nov-18	6.53	Over Voltage
81	400 KV	HT	Lonikand I - Koyna stage-IV	11-Nov-18	22.46	12-Nov-18	9.26	Over Voltage
82	400 KV	PO	Dhule Sar'Sarovar I	12-Nov-18	8.39	13-Nov-18	6.01	Routine Maintenance Work
83	400 KV	PO	Karad - Talandge Ckt 1	12-Nov-18	8.53	12-Nov-18	19.3	Insulator Replacement Work
84	400 KV	PO	Kala Kudus Ckt-I	12-Nov-18	10.44	14-Nov-18	18.55	Bus Bar integration of ICT-3
85	400 KV	Tripped	Akola II - RPL(Rattanindia) Ckt I	12-Nov-18	12.13	12-Nov-18	18.15	R-Phase Distance Protection
86	400 KV	PO	Dhule Khandwa I	12-Nov-18	12.21	12-Nov-18	23.16	Online PLCC Work at Khandwa end
87	400 KV	HT	400/220/33 Kv 315 Mva Ict 2 @Koradi	12-Nov-18	18.48		Continued.	Emergency Hand Tripped due to heavy oil leakage & high tan delta value
88	400 KV	Tripped	Nagothane - Dabhol-II	12-Nov-18	21.47	12-Nov-18	22.18	Distance Protection
89	400 KV	EO	400/220/33 Kv 315 Mva ICT 1 @Padghe	13-Nov-18	9.39	13-Nov-18	19.25	H/T for attending Low Oil level Indication on R Phase Unit
90	400 KV	Tripped	Dhule Khandwa I	13-Nov-18	12	14-Nov-18	7.27	DT Received from Khandwa end.Line tripped from Dhule end only.(RFC 21.25Hrs)
91	400 KV	Tripped	Pune(GIS)-A'bad(Waluj) Ckt 2	13-Nov-18	13.36	13-Nov-18	15.25	Distance Protection Zone 1, Y phase
92	400 KV	PO	Dhule Sar'Sarovar I	14-Nov-18	8.35	14-Nov-18	15.38	Signature Testing.
93	400 KV	PO	400/220 Kv 500 Mva Ict 1 @Lamboti	14-Nov-18	9.4	14-Nov-18	17.4	Diagnostic Testing Work.
94	400 KV	PO	Alkud-Kolhapur(Talandage)	14-Nov-18	10.36	14-Nov-18	18.02	Routine Maintenance Work
95	400 KV	PO	N.Koyna-Karad -Ckt II	14-Nov-18	11.5	15-Nov-18	10.23	Bay maintenance work
96	400 KV	EO	Babhaleshwar- Aurangabad (Waluj)	14-Nov-18	11.57	14-Nov-18	18.18	Attending Hot Spot
97	400 KV	PO	Dhule Khandwa II	14-Nov-18	17.44	15-Nov-18	5.59	Taking PLCC Panel Trial.
98	400 KV	HT	Dhule Sar'Sarovar II	14-Nov-18	21.34	18-Nov-18	10.47	Over Voltage
99	400 KV	PO	Nagothane - Dabhol-II	15-Nov-18	8.23	15-Nov-18	20.45	Cold Washing and Insulator string replacement

List of Transmission line Trippings/Outages for the week 12 Nov 2018 to 18 Nov 2018

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
100	400 KV	Tripped	400/220/33 Kv 315 Mva ICT 1 @Padghe	15-Nov-18	10.07		Continued.	Differential protection
101	400 KV	PO	Chandrapur - Khaperkheda	15-Nov-18	11.16	15-Nov-18	19.15	Replacement of Faulty Disc Insulator
102	400 KV	PO	Girwali - Lonikand 1	15-Nov-18	11.2	15-Nov-18	19.38	Half yearly maintenance work
103	400 KV	PO	Dhule Khandwa II	15-Nov-18	13.51	16-Nov-18	7.36	Line outage required for end to end checking
104	400 KV	PO	Chandrapur - Khaperkheda	16-Nov-18	7.49	17-Nov-18	9.13	Disc Insulator Replacement Work
105	400 KV	PO	Parly(MS)- Nanded ckt I	16-Nov-18	9.08	16-Nov-18	16.4	Disc Replacement Work At LOC No 843.
106	400 KV	PO	Koradi III(Adani)-Koradi II ckt 2	16-Nov-18	10.15	16-Nov-18	20.02	Carrying out signature test.
107	400 KV	PO	400/220/33 Kv 500 Mva ICT III @Waluj	16-Nov-18	11.1	16-Nov-18	14.54	Routine Maintenance Work
108	400 KV	Tripped	400/220 KV 500 MVA ICT- III @ Aurangabad	16-Nov-18	11.1	16-Nov-18	14.54	Attending Oil Leakage
109	400 KV	HT	Dhule Sar'Sarovar I	16-Nov-18	17.34	17-Nov-18	7.57	Over Voltage
110	400 KV	HT	Khadka-Aurangabad (Waluj)	16-Nov-18	18.4	17-Nov-18	7.06	Over Voltage
111	400 KV	PO	Dhule Sar'Sarovar II	17-Nov-18	8.33		Continued.	Line Signature.
112	400 KV	HT	Khadka-Aurangabad (Waluj)	17-Nov-18	17.51	18-Nov-18	7.03	Over Voltage
113	400 KV	PO	Lonikand 1 - Talegaon(Pgcil)	18-Nov-18	9.21	18-Nov-18	9.5	Line Maintenance Work, Work Not Completed. Line charged Due Overloading On Chakan- Talegaon PG Line.
114	400 KV	HT	Ektuni - Taptitanda Ckt I	18-Nov-18	10.47	18-Nov-18	11.16	To Control Loading On Ektuni ICT.
115	400 KV	HT	Ektuni-Bableshtar ckt I	18-Nov-18	11.36	18-Nov-18	18.54	To Control Loading On Ektuni ICT.
116	400 KV	HT	Dhule Sar'Sarovar I	18-Nov-18	17.25		Continued.	Over Voltage
117	400 KV	HT	Khadka-Aurangabad (Waluj)	18-Nov-18	18.59		Continued.	Over Voltage
118	400 KV	HT	Karad-Jaigad - I	18-Nov-18	20.15		Continued.	Over Voltage
119	765 KV	PO	765/400KV 1500MVA ICT II @ Ektuni	18-Nov-18	11.4	18-Nov-18	18.46	Replacement of Damaged Isolator ARM Of RPH ICT2 LV Isolator.