

State Load Despatch Center,Airoli (MSETCL)
Power System Position from 13/Aug/2018 to 19/Aug/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
13/08/2018	12 Hrs	4712	227	238	5177	5729	2269	4557	550	-1564	16718	0	16718	1097	375	19754	19754	50.01
14/08/2018	12 Hrs	4438	1264	236	5938	5802	1655	4636	482	-1394	17119	0	17119	1282	501	20296	20296	50.03
15/08/2018	9 Hrs	4465	324	263	5052	5239	1472	4519	167	-889	15560	0	15560	757	434	17640	17640	50.04
16/08/2018	10 Hrs	3631	401	118	4150	5580	2434	3970	104	-1404	14834	0	14834	1086	375	17699	17699	49.99
17/08/2018	10 Hrs	3403	428	119	3950	4503	2824	3764	248	-1393	13896	0	13896	998	373	16660	16660	50.03
18/08/2018	10 Hrs	3800	421	130	4351	5050	2489	3969	373	-1387	14845	0	14845	837	375	17444	17444	50.01
19/08/2018	9 Hrs	4171	333	240	4744	4917	2119	3823	236	-707	15132	0	15132	891	416	17146	17146	49.99
Maximum		4712	1264	263	5938	5802	2824	4636	550	-707	17119	0	17119	1282	501	20296	20296	50.04
Minimum		3403	227	118	3950	4503	1472	3764	104	-1564	13896	0	13896	757	373	16660	16660	49.99
Average		4089	485	192	4766	5260	2180	4177	309	-1248	15444	0	15444	993	407	18091	18091	50.01

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
13/08/2018	13 Hrs	4754	266	252	5272	5772	2315	4612	433	-1492	16912	0	16912	1100	376	19880	19880	50.03
14/08/2018	13 Hrs	4478	1108	248	5834	5687	1849	4624	492	-1306	17180	0	17180	1288	501	20275	20275	50.02
15/08/2018	13 Hrs	4274	272	236	4782	4827	1624	4218	404	-1062	14793	0	14793	823	376	17054	17054	50.01
16/08/2018	13 Hrs	3993	339	118	4450	4055	2352	3848	183	-1587	13301	0	13301	1065	376	16329	16329	49.99
17/08/2018	18 Hrs	3761	484	119	4364	3907	2652	3733	56	-1312	13400	0	13400	998	376	16086	16086	49.94
18/08/2018	13 Hrs	3249	254	129	3632	4988	2757	3657	494	-1529	13999	0	13999	929	374	16831	16831	49.99
19/08/2018	13 Hrs	3906	291	248	4445	4636	2524	3508	528	-1212	14429	0	14429	694	375	16710	16710	50.04
Maximum		4754	1108	252	5834	5772	2757	4624	528	-1062	17180	0	17180	1288	501	20275	20275	50.04
Minimum		3249	254	118	3632	3907	1624	3508	56	-1587	13301	0	13301	694	374	16086	16086	49.94
Average		4059	431	193	4683	4839	2296	4029	370	-1357	14859	0	14859	985	393	17595	17595	50.00

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
13/08/2018	19 Hrs	4772	364	240	5376	5038	2277	4551	19	-1277	15984	0	15984	1096	375	18732	18732	49.97
14/08/2018	20 Hrs	4247	1284	258	5789	5273	1702	4769	0	-987	16546	0	16546	1338	500	19371	19371	49.90
15/08/2018	20 Hrs	4021	350	240	4611	3903	1840	3864	0	-944	13274	0	13274	981	375	15574	15574	50.00
16/08/2018	20 Hrs	4075	405	129	4609	3801	2994	4136	0	-1262	14278	0	14278	1114	377	17031	17031	49.99
17/08/2018	20 Hrs	3880	797	118	4795	4378	2318	4348	0	-1152	14687	0	14687	1151	374	17364	17364	49.89
18/08/2018	20 Hrs	3836	1047	246	5129	4546	2289	3899	0	-975	14888	0	14888	1167	502	17532	17532	49.93
19/08/2018	20 Hrs	4201	534	241	4976	4718	1967	3819	0	-828	14652	0	14652	1074	377	16931	16931	49.95
Maximum		4772	1284	258	5789	5273	2994	4769	19	-828	16546	0	16546	1338	502	19371	19371	50.00
Minimum		3836	350	118	4609	3801	1702	3819	0	-1277	13274	0	13274	981	374	15574	15574	49.89
Average		4147	683	210	5041	4522	2198	4198	3	-1061	14902	0	14902	1132	411	17505	17505	49.95

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
13/08/2018	4 Hrs	4416	117	242	4775	3938	2016	4114	0	-687	14156	0	14156	627	376	15846	15846	50.02
14/08/2018	4 Hrs	4337	110	250	4697	4081	1763	4310	0	-719	14132	0	14132	647	376	15874	15874	49.95
15/08/2018	24 Hrs	3868	171	240	4279	3581	1629	4017	0	-1047	12459	0	12459	717	377	14600	14600	50.01
16/08/2018	3 Hrs	4012	123	137	4272	2725	1918	3778	0	-771	11922	0	11922	613	378	13684	13684	50.03
17/08/2018	4 Hrs	3479	135	130	3744	1579	2793	3754	0	-720	11150	0	11150	629	375	12874	12874	50.04
18/08/2018	2 Hrs	3545	130	119	3794	3557	2188	3465	0	-826	12178	0	12178	643	373	14020	14020	49.96
19/08/2018	3 Hrs	3750	110	253	4113	3584	2301	3406	0	-766	12638	0	12638	617	374	14395	14395	49.97
Maximum		4416	171	253	4775	4081	2793	4310	0	-687	14156	0	14156	717	378	15874	15874	50.04
Minimum		3479	110	119	3744	1579	1629	3406	0	-1047	11150	0	11150	613	373	12874	12874	49.95
Average		3915	128	196	4239	3292	2087	3835	0	-791	12662	0	12662	642	376	14470	14470	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
13/08/2018	111.890	5.090	5.883	122.863	0.134	118.468	121.231	52.471	106.185	3.662	22.639	9.411	-26.719	376.928	58.770	435.698
14/08/2018	104.352	17.384	5.873	127.609	0.181	124.943	120.535	41.753	109.771	3.988	26.915	11.172	-22.663	385.401	60.746	446.147
15/08/2018	99.694	6.880	5.887	112.461	0.024	109.281	107.713	43.409	101.517	2.902	18.035	9.432	-22.726	346.844	50.194	397.038
16/08/2018	94.311	5.811	3.174	103.296	0.034	87.814	95.452	59.360	94.071	1.208	22.279	9.021	-27.818	317.931	59.120	377.051
17/08/2018	86.978	7.423	2.950	97.351	0.180	82.043	87.783	63.759	92.325	2.749	21.129	8.989	-27.544	310.683	57.662	368.345
18/08/2018	86.011	8.312	3.887	98.210	0.213	107.912	107.870	56.301	90.573	3.465	21.378	9.855	-24.788	331.673	56.021	387.694
19/08/2018	95.075	6.702	5.912	107.689	0.035	104.530	105.126	52.441	86.290	3.756	18.345	9.166	-22.011	332.695	49.522	382.217
Maximum	111.890	17.384	5.912	127.609	0.213	124.943	121.231	111.890	109.771	3.988	26.915	11.172	-22.011	385.401	60.746	446.147
Minimum	86.011	5.090	2.950	97.351	0.024	82.043	87.783	86.011	86.290	1.208	18.035	8.989	-27.818	310.683	49.522	368.345
Average	96.902	8.229	4.795	109.926	0.114	104.999	106.530	96.902	97.247	3.104	21.531	9.578	-24.896	343.165	56.005	399.170

Details of Koyna Water Consumption (in TMC)

Date	For the Day	For the Month	Balance
13/08/2018	0.033	0.791	61.298
14/08/2018	0.273	1.064	61.025
15/08/2018	0.065	1.129	60.960
16/08/2018	0.028	1.157	60.932
17/08/2018	0.063	1.220	60.869
18/08/2018	0.061	1.281	60.808
19/08/2018	0.033	1.314	60.775

State Load Despatch Center, Airoli (MSETCL)
Central Sector Share/Drawal from 13/Aug/2018 to 19/Aug/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	
13/08/2018	MONDAY	100.805	5031	20.426	851	121.231	5051	118.468	4936	-2.763	-115
14/08/2018	TUESDAY	98.142	5000	22.393	933	120.535	5022	124.943	5206	4.408	184
15/08/2018	WEDNESDA	90.315	4471	17.398	725	107.713	4488	109.281	4553	1.568	65
16/08/2018	THURSDAY	68.975	3951	26.477	1103	95.452	3977	87.814	3659	-7.638	-318
17/08/2018	FRIDAY	67.991	3638	19.792	825	87.783	3658	82.043	3418	-5.740	-239
18/08/2018	SATURDAY	91.099	4478	16.771	699	107.870	4495	107.912	4496	0.042	2
19/08/2018	SUNDAY	89.669	4365	15.457	644	105.126	4380	104.530	4355	-0.596	-25
Total		606.996		138.714		745.710		734.991		-10.719	

Generating Unit Outages for the week 13 Aug 2018 to 19 August 2018							
Sr No	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
1	PLANNED	Parli Unit 6	23-Jul-18	0:00		Continued.	Capital Overhaul
2	PLANNED	JSW (J) U2	28-Jul-18	13.48		Continued.	Annual Overhaul
3	PLANNED	Koradi Unit 10	28-Jul-18	1.09		Continued.	Annual Overhaul
4	PLANNED	Adani U-1	04-Aug-18	0:00		Continued.	Annual Overhaul
5	PLANNED	Bhusawal Unit 4	10-Aug-18	1.02		Continued.	Capital Overhaul
6	FORCED	Trombay 6	15-Jul-15	17.08		Continued.	Economic shutdown. (NO PPA FROM 01.04.2018)
7	FORCED	SWPGL U-1	16-Feb-16	17.09		Continued.	No PPA.
8	FORCED	SWPGL U-2	29-Feb-16	21.46		Continued.	No PPA
9	FORCED	Parli Unit 4	01-Apr-16	0		Continued.	Economic shutdown
10	FORCED	Parli Unit 5	01-Apr-16	0		Continued.	Economic shutdown
11	FORCED	PGPL U1	07-Feb-17	17.3		Continued.	No Schedule
12	FORCED	PGPL U2	07-Feb-17	17.3		Continued.	No Schedule
13	FORCED	Chandrapur Unit 3	03-Dec-17	1.35		Continued.	Water Shortage
14	FORCED	Ghatghar Unit-1	14-Apr-18	23.45	13-Aug-18	2.12	Stator Earth Fault
15	FORCED	Bhusawal Unit 3	21-May-18	18.46		Continued.	IEPL Inter change
16	FORCED	Uran Unit 6	09-Jun-18	11.5		Continued.	GT winding short.
17	FORCED	Ghatghar Unit-2	29-Jun-18	1.12		Continued.	Stator Earth Fault
18	FORCED	IEPL Unit 1	11-Jul-18	13		Continued.	Poor coal receipt.
19	FORCED	Nasik Unit 5	12-Jul-18	0		Continued.	ZERO SCHEDULE.
20	FORCED	Dhariwal	13-Jul-18	23.59		Continued.	Critical coal stock
21	FORCED	Koradi Unit 6	16-Jul-18	9.18		Continued.	R & M Work
22	FORCED	Uran Unit 7	20-Jul-18	12.53		Continued.	Compressor & Turbine Blade Failure.
23	FORCED	VIPL U-2	27-Jul-18	0.48		Continued.	Boiler Validity Extention
24	FORCED	Koradi Unit 7	03-Aug-18	15.54		Continued.	Poor Coal Receipt.
25	FORCED	Koyna STG-IV Unit-2	07-Aug-18	9	15-Aug-18	1.02	replacement of Valve.
26	FORCED	Nasik Unit 4	07-Aug-18	15.35		Continued.	Coal Swapping.
27	FORCED	JSW (J) U1	09-Aug-18	21.16		Continued.	CW DUCT LEAKAGE.
28	FORCED	Chandrapur Unit 6	10-Aug-18	23.15	18-Aug-18	17.45	Water Shortage
29	FORCED	Khaparkheda Unit 1	11-Aug-18	23.57		Continued.	Poor coal Receipt
30	FORCED	Khaparkheda Unit 3	14-Aug-18	14.33	14-Aug-18	18.23	Drum Level Indication Problem.
31	FORCED	Chandrapur Unit 9	14-Aug-18	19.07	15-Aug-18	6.46	Electrical Protection Operating.
32	FORCED	Paras Unit 4	15-Aug-18	18.09	16-Aug-18	0.42	Loss of fuel
33	FORCED	Parli Unit 7	16-Aug-18	23.45	19-Aug-18	2.15	BOILER VALIDITY EXTENTION.
34	FORCED	Chandrapur Unit 7	16-Aug-18	4.02	16-Aug-18	10:15	FAILURE OF AUXILIARY SUPPLY.
35	FORCED	Koyna Unit 5	16-Aug-18	9.3	16-Aug-18	18.1	RELAY TESTING WORK.
36	FORCED	Uran Unit B0	16-Aug-18	2.05	19-Aug-18	18.33	Sparking at B-0 R Phase Bushing.
37	FORCED	Uran Unit 8	16-Aug-18	2.05		Continued.	Sparking at B-0 R Phase Bushing.
38	FORCED	Chandrapur Unit 5	16-Aug-18	23.07	17-Aug-18	9.25	FIRE PROTECTION RELAY MALFUNCTION.
39	FORCED	RPL(AMT) U-2	17-Aug-18	23		Continued.	ZERO SCHEDULE BY MS&EDCL.
40	FORCED	Chandrapur Unit 5	17-Aug-18	22.08	18-Aug-18	8.33	AVR FAULTY.
41	FORCED	Khaparkheda Unit 4	17-Aug-18	16.01	17-Aug-18	18.38	Coal mill & both PA fan tripped.
42	FORCED	RPL(AMT) U-4	17-Aug-18	20.02		Continued.	Zero schedule by MS&EDCL.
43	FORCED	Chandrapur Unit 7	17-Aug-18	7.17	17-Aug-18	11.4	Turbine trip gear operation.
44	FORCED	RPL(AMT) U-3	18-Aug-18	11.35		Continued.	Leakage in cooling water system.
45	FORCED	Chandrapur Unit-8	18-Aug-18	9.54	18-Aug-18	13.19	Electrical protection.
46	FORCED	Chandrapur Unit 9	18-Aug-18	10.42		Continued.	Boiler Tube Leakage
47	FORCED	VIPL U-1	18-Aug-18	0.39	18-Aug-18	1.3	Flame Failure
48	FORCED	Chandrapur Unit 4	19-Aug-18	20.36	20-Aug-18	0.48	Drum level Very low Protection.

List of Transmission line Trippings/Outages for the week 13 August - 19 August 2018

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
1	132 KV	Tripped	13-Aug-18	Ahamadnagar - Ashti	3.22	13-Aug-18	16.55	Distance Protection
2	132 KV	Tripped	13-Aug-18	Partur-Bageshwari	3.45	13-Aug-18	7.55	B PH PT Burst At Bageshwari End.
3	132 KV	Tripped	13-Aug-18	Kanhan-Bhandara	14.02	13-Aug-18	14.22	Distance Protection
4	132 KV	Tripped	14-Aug-18	Parli 2(Girwali) - Latur Midc	19.53	14-Aug-18	20.1	Distance Protection
5	132 KV	Tripped	16-Aug-18	Ahamadnagar - Ashti	19.04	17-Aug-18	3.07	Distance Protection
6	132 KV	Tripped	18-Aug-18	Padegaon - Canpack	15.1	18-Aug-18	15.25	11 kV Cable blast at Canpack end
7	132 KV	Tripped	18-Aug-18	Dhule(220kv)-Dondaicha(132 Kv)	18.51	18-Aug-18	19.1	Distance Protection
8	220 KV	PO	05-Apr-15	Chandrapur GCR - Warora - I	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.
9	220 KV	PO	05-Apr-15	Chandrapur GCR - Wani	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.
10	220 KV	PO	01-Jun-17	Talandage - Chikodi	0.01		Continued.	NO SCHEDULE.
11	220 KV	PO	01-Jun-17	Mudshingi - Chikodi	0.06		Continued.	No Schedule.
12	220 KV	HT	01-Jun-18	Kalwa 52B Interconnector CB	1.35	18-Aug-18	15.17	To control load on ICT.
13	220 KV	PO	16-Jun-18	Vita - Miraj	14.15		Continued.	Construction Work.
14	220 KV	PO	16-Jun-18	Vita - Mhaishal	15.1		Continued.	Construction Work.
16	220 KV	HT	24-Jul-18	BOISAR BORIVALI	13.18		Continued.	To control line loading for availing outage on PG ckt 3.
17	220 KV	PO	10-Aug-18	Sonkhar - Trombay	8.49		Continued.	Conductor Replacement Work.
18	220 KV	Tripped	13-Aug-18	Ranjangaon-Lonikand	2.39	13-Aug-18	11.44	Distance Protection
19	220 KV	Tripped	13-Aug-18	Malegaon-Satana	6.1	13-Aug-18	11.03	Distance Protection
20	220 KV	HT	13-Aug-18	Butibori - Wardha	7.51	13-Aug-18	9.13	Crane Movement To Remove LPG Truck.
21	220 KV	HT	13-Aug-18	Butibori - Purti	7.52	13-Aug-18	9.14	Crane Movement To Remove LPG Truck.
22	220 KV	PO	13-Aug-18	Badnera - Deoli (PG)	8.56	13-Aug-18	18.14	Routine Maintenance Work
23	220 KV	Tripped	13-Aug-18	Walchandnagar-Bhigwan	9.13	13-Aug-18	14.45	Over Current Protection
24	220 KV	PO	13-Aug-18	Deepnagar Khadaka 2	9.35	13-Aug-18	12.35	Jumper Tightening And Diagnostic Testing Work.
25	220 KV	PO	13-Aug-18	Karad(400kv) - Wathar	10.25	13-Aug-18	14.12	String Replacement Work.
26	220 KV	PO	13-Aug-18	Abhijeet-Wardha-I	11.07	13-Aug-18	17.31	Tan Delta Measurment of CTs
27	220 KV	EO	13-Aug-18	Bableshwar -Bhenda	12.27	13-Aug-18	17.21	Attending Hot Spot

List of Transmission line Trippings/Outages for the week 13 August - 19 August 2018

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
28	220 KV	PO	13-Aug-18	Khadka-Chalisingaon-2	12.42	13-Aug-18	17.4	Diagnostic Testing Work.
29	220 KV	PO	13-Aug-18	220/33kv 125 MVA Transformer 5 @Versova R/S	14.35	13-Aug-18	16.12	Attend CB String Mechanical Problem.
30	220 KV	EO	13-Aug-18	Kathapur-Ranjangaon	18.1	13-Aug-18	21.3	Attend String Replacement (LOC 323 & 326).
31	220 KV	PO	14-Aug-18	Kalwa - Borivali	7.08	14-Aug-18	9.3	Hot Spot At B PH CT Clamp.
32	220 KV	PO	14-Aug-18	Kandalgaon - Sona Alloys	8.57	14-Aug-18	19.2	Damaged Conductor Replacement / Earth Wire Replacement.
33	220 KV	PO	14-Aug-18	Satara MIDC- Malharpeth	10.2	14-Aug-18	17.4	Bay Maintenance at Satara End.
34	220 KV	PO	14-Aug-18	Parly-Parly Extn-I	13	14-Aug-18	19.43	Line Maintenance work
35	220 KV	Tripped	14-Aug-18	220/132 Kv 100 Mva Bhel Ict 1 @Padegaon	14.03	14-Aug-18	14.4	Sparking On Bus Side Isolator.
36	220 KV	PO	14-Aug-18	220/132KV 100MVA ICT-II@Shivajinagar	17	14-Aug-18	19.22	Taking CTR Fire Protection Scheme In Service.
37	220 KV	PO	15-Aug-18	Main bus @kalyani	10.4	15-Aug-18	15.45	Annual Maintenance Work
38	220 KV	PO	16-Aug-18	220/132 Kv 200 MVA ICT-III @Phursungi	9.1	16-Aug-18	16.05	Half yearly maintenance work
39	220 KV	PO	16-Aug-18	Chakan-Bhosari	10.04	16-Aug-18	13.05	REPLACEMENT OF BPHASE PILOT INSULATOR.
40	220 KV	HT	16-Aug-18	Chinchwad-Hinjewadi I	14.48	16-Aug-18	19.24	FOR LOAD MANAGMENT.
41	220 KV	PO	16-Aug-18	Lonikand - Bhosari	14.5	16-Aug-18	18.19	Attending Hot Spot
42	220 KV	PO	16-Aug-18	Badnera - Deoli (PG)	15.31	16-Aug-18	16.03	Attending Hot Spot
43	220 KV	PO	16-Aug-18	TALEGAON - TALEGAON ambi (PG)-I	17.14	16-Aug-18	19.1	REPLACEMENT OF B-PHASE PILOT STRING DECAPPED.
44	220 KV	Tripped	17-Aug-18	Pophali - Kdph	1.25	18-Aug-18	23.45	Distance Protection
45	220 KV	PO	17-Aug-18	Badnera-Akola I	8.3	17-Aug-18	20.15	Replacement of r y & b-ph ct.
46	220 KV	PO	17-Aug-18	Padghe-Kamba II	10.05	17-Aug-18	13.1	Overhauling & servicing of 220kv line isolator.
47	220 KV	PO	17-Aug-18	Chitepimpalgaon-Shedra I	12.33	17-Aug-18	18.15	Routine Maintenance Work
48	220 KV	EO	17-Aug-18	Lonikand - Bhosari	16.56	17-Aug-18	18.19	Attending Hot Spot
49	220 KV	Tripped	18-Aug-18	Loteparshuram- Dasturi Line	6	18-Aug-18	7.4	CB tripped at lote end only BPH.
50	220 KV	Tripped	18-Aug-18	Kandalgaon - Koyna	6.05	18-Aug-18	7.3	Distance Protection
51	220 KV	PO	18-Aug-18	Main Bus -II @Kolhapur(Talandage)	8.08		Continued.	Bus jump replacement & insulator string replacement.
52	220 KV	PO	18-Aug-18	Chinchwad-Hinjewadi I	10.29	18-Aug-18	14.54	Routine Maintenance Work
53	220 KV	PO	18-Aug-18	Eklhare (Gcr) - Ghatghar	10.4	18-Aug-18	16.5	Diagnostic testing work of ct & cb

List of Transmission line Trippings/Outages for the week 13 August - 19 August 2018

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
54	220 KV	EO	18-Aug-18	220/132kv 100mva Ptr 2 @Kharepatan	10.49	18-Aug-18	12.19	To attend Hot Spot
55	220 KV	PO	18-Aug-18	Khaparkheda-Kalmeshwar	12.01	18-Aug-18	13.15	DC supply cable replacement.
56	220 KV	HT	18-Aug-18	Padgha - Temghar I	15.2		Continued.	In lieu of bus a outage at padgha.
57	220 KV	PO	18-Aug-18	Padgha-Temghar-II	15.2		Continued.	In lieu of bus a outage at padgha.
58	220 KV	EO	18-Aug-18	220KV Chalisagaon-Kopergaon	17.37	18-Aug-18	19.2	To attend Hot Spot
59	220 KV	HT	18-Aug-18	Kharepatan -Pawas Line	20.58	18-Aug-18	21.1	For alignment of bus isolator.
60	220 KV	EO	18-Aug-18	Bus A at Padgha	20:42	19-Aug-18	16:45	Dismantling of Hybrid pass Bus sectionaliser for Rectification of SF6 Leakage normalcy restored at 19:21 hrs.
61	220 KV	HT	18-Aug-18	220/132 Kv 200 Mva Emco lct 2 @Raymond (Nasik 2)	22.5		Continued.	Due to sparking on R-PH HV bushing.
62	220 KV	PO	19-Aug-18	Talandge(400)- Mudshingi 2 Line	9.53	19-Aug-18	1705	Insulator Replacement Work
63	220 KV	EO	19-Aug-18	Dondaicha(220)-Amalner(220)	11.32	19-Aug-18	12.43	Attending Hot Spot
64	220 KV	EO	19-Aug-18	Dhule-Amalner(220kv)	13.05	19-Aug-18	15.29	Attending Hot Spot
65	220 KV	EO	19-Aug-18	Uran - Kharghar I	22.43	20-Aug-18	2.54	Attending Hot Spot On Jumper At Location 88 Near Sion-Panvel Highway
66	400 KV	PO	03-May-17	Karad Solapur (PG)	11:49		Continued.	Line converted as 220 kV Solapur (PG)- Jeur from LOC 403
67	400 KV	Tripped	01-Jun-18	Dhule - Bableshwar - li	16.42		Continued.	Distance Protection Y-PH (Tower Collapsed)
68	400 KV	Tripped	01-Jun-18	Dhule- Bableshwar - I	16.42		Continued.	Distance Protection Y-PH (Tower Collapsed)
69	400 KV	HT	07-Aug-18	Karad - Jaigad - II	20.36	13-Aug-18	9.51	Over Voltage
70	400 KV	HT	09-Aug-18	Dhule Sar'Sarovar I	18.33	14-Aug-18	11.53	Over Voltage
71	400 KV	Tripped	12-Aug-18	Bableshwar- Aurangabad (Waluj)	6.23	13-Aug-18	6.18	Distance Protection
72	400 KV	Tripped	13-Aug-18	Lonikand 1 -Jejuri	3.32	13-Aug-18	10.56	Distance Protection
73	400 KV	PO	13-Aug-18	Chandrapur - Khaperkheda	9.1	14-Aug-18	11.38	Faulty Disc Insulator Replacement.
74	400 KV	PO	13-Aug-18	400/220/33 Kv 500 Mva lct 3 @Dhule	9.14	13-Aug-18	19.44	Routine Maintenance Work
75	400 KV	PO	13-Aug-18	400/220 Kv 500 Mva lct 1 @Lamboti	9.53	13-Aug-18	18.07	ICT Painting.

List of Transmission line Trippings/Outages for the week 13 August - 19 August 2018

Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
76	400 KV	PO	13-Aug-18	400/220 kv 500 MVA ICT III @ Jejuri	11.1	13-Aug-18	15.24	Attend Oil Leakage On R & B PH of ICT.
77	400 KV	Tripped	13-Aug-18	Girwali-Solapur (Lamboti)	14.18	15-Aug-18	15.11	Distance Protection
78	400 KV	EO	13-Aug-18	Girwali - Lonikand 1	17.48	13-Aug-18	19.25	Attending Hot Spot
79	400 KV	HT	13-Aug-18	Khadka-Aurangabad (Waluj)	19.59	14-Aug-18	7.12	Over Voltage
80	400 KV	HT	13-Aug-18	Karad-Jaigad - I	21.24	14-Aug-18	9.36	Over Voltage
81	400 KV	PO	14-Aug-18	New Koyna - Dabhol - li	8.54	15-Aug-18	10.14	Replacement Of Insulator String Found Decapped At LOC No.06 B PH.
82	400 KV	EO	14-Aug-18	Bableshtar- Aurangabad (Waluj)	9.58	14-Aug-18	15.56	String Replacement Work.
83	400 KV	EO	14-Aug-18	400/220/33 Kv 500 Mva Ict 3 @Dhule	12.57	14-Aug-18	14.53	B-PH Isolator Maintenance Work.
84	400 KV	HT	14-Aug-18	Khadka-Aurangabad (Waluj)	17.57	15-Aug-18	6.24	Over Voltage
85	400 KV	HT	14-Aug-18	Karad - Jaigad - II	18.15	18-Aug-18	10.1	Over Voltage
86	400 KV	HT	14-Aug-18	Dhule Sar'Sarovar II	18.15	16-Aug-18	4.15	Over Voltage
87	400 KV	Tripped	15-Aug-18	Lonikand I - Koyna stage-IV	0.3	16-Aug-18	13.27	Over Voltage
88	400 KV	Tripped	15-Aug-18	Babhaleshtar - Padghe-I	3.45	15-Aug-18	16.24	Distance Protection
89	400 KV	PO	15-Aug-18	Kalwa - Talegaon(PG)	9.03	16-Aug-18	6.26	CHEMICAL CLEANING OF INSULATOR
90	400 KV	HT	15-Aug-18	Khadka-Aurangabad (Waluj)	16.09	16-Aug-18	7.03	Over Voltage
91	400 KV	Tripped	15-Aug-18	Girwali-Solapur (Lamboti)	16.26	16-Aug-18	17.55	Y-PHASE E/F 2.9KA 69KM FROM LAMBOTI PARLI END 82.4KM Y PHASE 4.4KA EF.
92	400 KV	Tripped	15-Aug-18	Lamboti - Solapur (PG)	19.15	16-Aug-18	13.23	Distance Protection
93	400 KV	HT	16-Aug-18	Kolhapur(M)-Kolhapur(GIS) ckt1	2.52	16-Aug-18	8.18	Over Voltage
94	400 KV	Tripped	16-Aug-18	Dhule Sar'Sarovar I	3.38		Continued.	Distance Protection
95	400 KV	PO	16-Aug-18	Deepnagar - Aurangabad	6.46		Continued.	LOC NO-54 R-PHASE STRING DECAPPED.
96	400 KV	PO	16-Aug-18	Padghe - Kalwa-II	8.32	16-Aug-18	12.02	EM-RED HOT ON B PH CT CLAMP LINE SIDE.
97	400 KV	PO	16-Aug-18	Bus Coupler @ Lonikand	15.21	16-Aug-18	16.25	TAKING ON TBC SERVICE.
98	400 KV	PO	16-Aug-18	Lonikand2-Lonikand1 (Intrconector)	15.42	16-Aug-18	16.19	Taking Reactor on service.
99	400 KV	Tripped	16-Aug-18	Nagothane - Dabhol-II	17.05	16-Aug-18	18.1	AR OPRATED AT NAGOTHANE.

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Sr. No.	Voltage Level	Outage Type	Name	Trip Date	Trip Time	Sync Date	Sync Time	Reason
100	400 KV	PO	17-Aug-18	400/220 Kv 500 MVA ICT-III @Kalwa	6.13	17-Aug-18	9.21	to connect tripping contacts of NR make 400kv bus bar protection to ict bay.
101	400 KV	PO	17-Aug-18	Koradi 2-IEPL	9.34	17-Aug-18	12.13	line signature analysis test.
102	400 KV	PO	17-Aug-18	Lonikand2-Lonikand1 (Intrconector)	10.16	17-Aug-18	20.44	Distance Relay installation Work.
103	400 KV	PO	17-Aug-18	New Koyna -Koyna Stage IV-I	12.35	17-Aug-18	23.25	Testing Work
104	400 KV	Tripped	17-Aug-18	400/220 Kv 600 MVA ICT-II @Kalwa	12.43	17-Aug-18	14.01	On main buchholz protn of Y -PH unit
105	400 KV	PO	17-Aug-18	400/220KV 315MVA ICT3@Bhusawal II (khadaka)	16.21	17-Aug-18	17.58	To attend TC IV closed indication.
106	400 KV	PO	17-Aug-18	400/220kv 500 Mva ICT-1 @Deepnagar	16.45	17-Aug-18	17.15	To replace nitrogen cylinders of ctr system (Y- PH ONLY)
107	400 KV	PO	18-Aug-18	Lonikand I - Koyna stage-IV	8.29	18-Aug-18	17.42	insulator string replacement work.
108	400 KV	PO	18-Aug-18	400/220 Kv 500 Mva lct 1 @Lamboti	10.08	18-Aug-18	13.12	ICT 1 painting.
109	400 KV	EO	18-Aug-18	N.Koyna-Karad -Ckt I	10.39	18-Aug-18	16.53	To attend Hot Spot
110	400 KV	PO	18-Aug-18	koaradi II - Wardha(PG)	13.08	18-Aug-18	15.09	Routine Maintenance Work
111	400 KV	HT	18-Aug-18	Karad-Jaigad - I	23.32		Continued.	Over Voltage
112	400 KV	EO	19-Aug-18	Kharghar-Talegaon(PG)	11.59	19-Aug-18	14.34	Tree Cutting Work At Location No-9 & 10.
113	400 KV	Tripped	19-Aug-18	400/220/33 Kv 315 MVA ICT -I @Kharghar	16.53		Continued.	NDR Operated
114	500 KV	Tripped	15-Aug-18	Chandrapur - Padghe HvdC Pole 1	15.11	15-Aug-18	18.3	HIGH ANGLE SUPERVISION TRIP.
115	765 KV	PO	13-Aug-18	765/400KV 1500MVA ICT I @ Ektuni	11.39	13-Aug-18	19.04	Diagnostic Testing Work.
116	765 KV	PO	14-Aug-18	765/400KV 1500MVA ICT II @ Ektuni	10.39	14-Aug-18	17.2	Diagnostic Testing Work.